

Total Pounds, Applications, and Acres Treated by County and Chemical: 2021

Text files of data are available at <<https://files.cdpr.ca.gov/pub/outgoing/pur/data/>>. Acres treated totals are cumulative, meaning that if a one-acre field was treated three times in a year, the cumulative acres treated would equal three acres. Cumulative acres treated totals include pesticide use reports (PURs) with unit treated equal to acres (A) or square feet (S), the latter of which was converted to acres. PURs with volume (cubic feet, etc.), weight (tons, lbs, etc.), or miscellaneous units (bins, holes, etc.) are not included in the acres treated totals. Most nonagricultural PURs are not required to report acres treated, so the acres treated totals are predominantly agricultural pesticide uses. Application counts (Apps) include only agricultural pesticide uses. A zero under Apps or Acre Treated therefore means that the pounds applied were nonagricultural uses. See Pesticide Use Annual Report Data Access, References, and Definitions Guide for more information.

County	Chemical	Pounds Applied	Apps	Area Treated
Alameda	(s)-kinoprene	0.26	<0.01	<0.01
Alameda	(z)-9-hexadecenal	0.02	<0.01	<0.01
Alameda	1,3-dichloro-5,5-dimethylhydantoin	124.8	<0.01	<0.01
Alameda	1,3-dichloro-5-ethyl-5-methylhydantoin	68.66	<0.01	<0.01
Alameda	1-bromo-3-chloro-5,5-dimethyl hydantoin	260.94	<0.01	<0.01
Alameda	2,2-dibromo-3-nitrilopropionamide	1,332.77	<0.01	<0.01
Alameda	2,4-d	1.99	<0.01	<0.01
Alameda	2,4-d, 2-ethylhexyl ester	341.48	<0.01	0.46
Alameda	2,4-d, butoxyethanol ester	1.2	<0.01	<0.01
Alameda	2,4-d, dimethylamine salt	114.33	5	125.0
Alameda	2,4-d, isooctyl ester	0.12	<0.01	<0.01
Alameda	2,4-dp-p, dimethylamine salt	0.02	<0.01	<0.01
Alameda	2,4-dp-p, isooctyl ester	108.77	<0.01	<0.01
Alameda	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1.61	<0.01	<0.01
Alameda	2-butoxyethanol	65.16	<0.01	<0.01
Alameda	2-methyl-1-butanol	<0.01	<0.01	<0.01
Alameda	2-methyl-4-isothiazolin-3-one	21.16	<0.01	1.0
Alameda	4-aminopyridine	0.03	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Alameda	4-nonylphenol, formaldehyde resin, propoxylated	14.2	2	88.0
Alameda	4-vinylcyclohexenediepoxyde	<0.01	<0.01	<0.01
Alameda	5-chloro-2-methyl-4-isothiazolin-3-one	61.09	<0.01	1.0
Alameda	abamectin	32.88	20	1,446.48
Alameda	abamectin, other related	<0.01	<0.01	<0.01
Alameda	acephate	105.14	5	5.0
Alameda	acequinocyl	0.03	<0.01	<0.01
Alameda	acetamiprid	18.48	1	150.0
Alameda	acetic acid	<0.01	<0.01	<0.01
Alameda	acibenzolar-s-methyl	3.11	<0.01	<0.01
Alameda	acrylic acid	48.13	182	761.28
Alameda	alcohols, c12-c14, aliphatic	25.34	<0.01	<0.01
Alameda	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	5.39	<0.01	<0.01
Alameda	alkyl (58%c14, 28%c16, 14%c12) dimethylbenzyl ammonium chloride	0.01	<0.01	<0.01
Alameda	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	18.7	<0.01	<0.01
Alameda	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	18.7	<0.01	<0.01
Alameda	alkyl (c8,c10) polyglucoside	286.02	40	267.04
Alameda	alkyl (c9-c11) oligomeric d-glucoopyranoside	72.4	<0.01	<0.01
Alameda	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.47	1	49.09
Alameda	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,433.04	517	5,023.56
Alameda	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.55	<0.01	<0.01
Alameda	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	228.5	483	2,002.3
Alameda	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	52.06	12	344.51
Alameda	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	1.52	<0.01	<0.01
Alameda	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	38.55	19	168.6
Alameda	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	230.11	4	581.59

County	Chemical	Pounds Applied	Apps	Area Treated
Alameda	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	103.91	117	1,289.14
Alameda	alpha-cypermethrin	40.21	<0.01	<0.01
Alameda	alpha-dodecyl-omega-hydroxypoly(oxyethylene)	1.77	1	44.0
Alameda	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	1.93	<0.01	<0.01
Alameda	alpha-pinene beta-pinene copolymer	2.25	2	88.0
Alameda	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2,168.16	87	1,137.54
Alameda	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.23	3	0.45
Alameda	aluminum phosphide	119.15	2	19.5
Alameda	aminocyclopyrachlor, potassium salt	61.4	<0.01	141.16
Alameda	aminopyralid, triisopropanolamine salt	321.99	6	1.56
Alameda	amitraz	0.44	2	2.0
Alameda	ammonium nitrate	84.13	3	109.6
Alameda	ammonium nonanoate	60.62	<0.01	<0.01
Alameda	ammonium propionate	4.24	<0.01	<0.01
Alameda	ammonium sulfate	861.45	48	1,009.14
Alameda	aspergillus flavus strain af36	0.01	1	120.0
Alameda	azadirachtin	57.09	1,818	127.74
Alameda	azoxystrobin	262.74	9	960.38
Alameda	bacillus amyloliquefaciens strain d747	0.42	2	0.04
Alameda	bacillus amyloliquefaciens strain f727	2.96	13	0.52
Alameda	bacillus firmus (strain i-1582)	7.0	<0.01	<0.01
Alameda	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	48.22	<0.01	<0.01
Alameda	bacillus thuringiensis (berliner)	0.05	<0.01	<0.01
Alameda	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	0.29	2	0.14
Alameda	bacillus thuringiensis, subsp. israelensis, strain am 65-52	925.51	193	11.21
Alameda	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	29.23	1	0.5
Alameda	beauveria bassiana strain ant-03	715.57	1,076	75.99
Alameda	beauveria bassiana strain gha	93.24	171	9.4
Alameda	benefin	0.25	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Alameda	bensulide	40.08	<0.01	<0.01
Alameda	bentonite	1.27	24	0.84
Alameda	benzenesulfonic acid, c10-16-alkyl derivatives	3.68	<0.01	<0.01
Alameda	benzoic acid	1.37	35	151.14
Alameda	benzovindiflupyr	4.48	<0.01	<0.01
Alameda	beta-conglutin	13.22	2	20.0
Alameda	beta-cyfluthrin	88.63	<0.01	<0.01
Alameda	bifenazate	2.97	4	6.0
Alameda	bifenthrin	1,075.49	7	570.45
Alameda	borax	527.02	<0.01	<0.01
Alameda	boric acid	7,963.63	<0.01	<0.01
Alameda	boscalid	430.0	194	1,531.63
Alameda	brodifacoum	0.01	<0.01	<0.01
Alameda	bromacil	32.16	<0.01	<0.01
Alameda	bromadiolone	0.13	<0.01	<0.01
Alameda	bromethalin	1.56	<0.01	<0.01
Alameda	bromoxynil heptanoate	64.69	7	153.0
Alameda	bromoxynil octanoate	202.45	14	306.0
Alameda	buprofezin	0.17	<0.01	<0.01
Alameda	burkholderia sp strain a396 cells and fermentation media	39.88	190	19.27
Alameda	butyl alcohol	1.03	1	110.82
Alameda	butyl lactate	5.32	<0.01	<0.01
Alameda	calcium chloride	0.4	1	3.0
Alameda	calcium hypochlorite	4,211.24	<0.01	<0.01
Alameda	canola oil	4.29	8	0.25
Alameda	capric acid	70.06	<0.01	<0.01
Alameda	caprylic acid	102.14	<0.01	<0.01
Alameda	capsicum oleoresin	<0.01	<0.01	<0.01
Alameda	carbo methoxy ether cellulose, sodium salt	0.34	24	0.83
Alameda	carbon	71.5	<0.01	<0.01
Alameda	carbon dioxide	14.14	<0.01	<0.01
Alameda	carfentrazone-ethyl	31.19	133	779.54
Alameda	casein	0.1	24	0.84

County	Chemical	Pounds Applied	Apps	Area Treated
Alameda	castor oil ethoxylate	131.32	135	1,731.19
Alameda	chenopodium ambrosiodes near ambrosiodes	3.04	1	6.0
Alameda	chlorantraniliprole	494.14	6	1,028.38
Alameda	chlordecone	<0.01	<0.01	<0.01
Alameda	chlorfenapyr	217.0	<0.01	<0.01
Alameda	chlorflurenol, methyl ester	3.86	<0.01	<0.01
Alameda	chlorine dioxide	1.5	<0.01	<0.01
Alameda	chlorophacinone	0.11	<0.01	<0.01
Alameda	chloropicrin	22.99	<0.01	<0.01
Alameda	chlorothalonil	2,190.45	3	62.0
Alameda	chlorpyrifos	34.0	<0.01	<0.01
Alameda	chlorsulfuron	31.44	<0.01	141.16
Alameda	cholecalciferol	27.48	<0.01	<0.01
Alameda	chromobacterium subtsugae strain praa4-1	8.45	175	14.14
Alameda	citric acid	24.95	5	343.0
Alameda	clarified hydrophobic extract of neem oil	208.16	372	48.74
Alameda	clethodim	16.45	2	124.09
Alameda	clopyralid, monoethanolamine salt	13.32	1	20.0
Alameda	clopyralid, triethylamine salt	15.21	<0.01	<0.01
Alameda	clothianidin	20.96	<0.01	<0.01
Alameda	coconut diethanolamide	0.24	3	0.45
Alameda	copper ammonium complex	6.45	<0.01	<0.01
Alameda	copper carbonate, basic	6.83	<0.01	<0.01
Alameda	copper diammonium diacetate complex	8.24	<0.01	<0.01
Alameda	copper ethanolamine complexes, mixed	110.64	<0.01	15.93
Alameda	copper ethylenediamine complex	3.35	<0.01	<0.01
Alameda	copper hydroxide	803.19	161	1,706.29
Alameda	copper naphthenate	0.55	<0.01	<0.01
Alameda	copper octanoate	39.89	10	10.0
Alameda	copper oxychloride	139.14	29	293.08
Alameda	copper sulfate (pentahydrate)	2,792.46	65	85.01
Alameda	copper triethanolamine complex	3.79	<0.01	<0.01
Alameda	cyantraniliprole	0.06	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Alameda	cyazofamid	0.61	<0.01	<0.01
Alameda	cyflufenamid	6.01	39	285.48
Alameda	cyflumetofen	28.67	27	155.95
Alameda	cyfluthrin	23.98	<0.01	<0.01
Alameda	cypermethrin	2.27	<0.01	<0.01
Alameda	cyprodinil	363.54	169	1,195.51
Alameda	d-allethrin	<0.01	<0.01	<0.01
Alameda	d-allethrin, other related	<0.01	<0.01	<0.01
Alameda	d-trans allethrin	0.58	<0.01	<0.01
Alameda	ddvp	109.59	<0.01	<0.01
Alameda	ddvp, other related	0.01	<0.01	<0.01
Alameda	deltamethrin	187.31	<0.01	<0.01
Alameda	diatomaceous earth	41.78	<0.01	<0.01
Alameda	dicamba	22.14	<0.01	0.46
Alameda	dicamba, dimethylamine salt	0.36	<0.01	<0.01
Alameda	dichlobenil	4,898.29	<0.01	<0.01
Alameda	didecyl dimethyl ammonium chloride	180.69	<0.01	<0.01
Alameda	diethylene glycol	1,139.8	203	2,827.12
Alameda	difenoconazole	167.92	160	1,376.29
Alameda	difethialone	0.03	<0.01	<0.01
Alameda	diflubenzuron	<0.01	<0.01	<0.01
Alameda	diglycolamine salt of 3,6-dichloro-o-anisic acid	10.91	<0.01	<0.01
Alameda	dikegulac sodium	44.63	<0.01	<0.01
Alameda	dimethenamid-p	4.44	<0.01	<0.01
Alameda	dimethyl alkyl tertiary amines	1.49	35	151.14
Alameda	dimethylpolysiloxane	17.82	441	4,157.09
Alameda	dinotefuran	8,448.16	<0.01	<0.01
Alameda	dioctyl dimethyl ammonium chloride	352.17	<0.01	<0.01
Alameda	diphacinone	6.05	20	103.81
Alameda	diphacinone, sodium salt	0.01	10	33.81
Alameda	diquat dibromide	969.11	1	73.15
Alameda	disodium octaborate anhydrous	0.91	<0.01	<0.01
Alameda	disodium octaborate tetrahydrate	9,249.87	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Alameda	dithiopyr	1,088.72	1	1.0
Alameda	diuron	99.18	<0.01	<0.01
Alameda	dodecylbenzene sulfonic acid	1.05	3	0.45
Alameda	edta	3.94	2	240.0
Alameda	edta, tetrasodium salt	0.06	3	0.45
Alameda	emamectin benzoate	0.95	<0.01	<0.01
Alameda	emulsifiable methylated vegetable oil	52.79	16	59.0
Alameda	endothall, dipotassium salt	9.77	<0.01	0.96
Alameda	epr	0.37	<0.01	<0.01
Alameda	esfenvalerate	51.62	<0.01	<0.01
Alameda	ethalfluralin	253.85	1	150.0
Alameda	ethanolamine	0.67	<0.01	<0.01
Alameda	ethephon	637.46	<0.01	<0.01
Alameda	ethofumesate	93.53	<0.01	<0.01
Alameda	etofenprox	67.92	<0.01	<0.01
Alameda	etoxazole	26.39	2	194.0
Alameda	fatty acids derived from tallow	0.61	<0.01	<0.01
Alameda	fatty acids, c16-c18 and c18-unsaturated, methyl esters	41.85	2	88.0
Alameda	fatty acids, mixed	743.32	12	1,184.71
Alameda	fenhexamid	2.8	14	7.78
Alameda	fenpropathrin	5.63	1	24.0
Alameda	fenpyroximate	0.76	2	7.3
Alameda	ferric sodium edta	3.94	<0.01	<0.01
Alameda	fipronil	724.68	<0.01	<0.01
Alameda	flonicamid	0.15	<0.01	<0.01
Alameda	fluazifop-p-butyl	11.47	5	19.8
Alameda	fluazinam	68.71	<0.01	<0.01
Alameda	fludioxonil	59.9	17	217.21
Alameda	flumioxazin	191.16	67	531.14
Alameda	fluopyram	73.41	28	667.3
Alameda	flupyradifurone	1.49	<0.01	<0.01
Alameda	flurecol-methyl	0.92	<0.01	<0.01
Alameda	fluridone	2.71	<0.01	1.0

County	Chemical	Pounds Applied	Apps	Area Treated
Alameda	fluroxypyr, 1-methylheptyl ester	3.57	<0.01	<0.01
Alameda	flurprimidol	14.49	<0.01	<0.01
Alameda	flutolanil	131.6	<0.01	<0.01
Alameda	flutriafol	73.78	40	907.5
Alameda	fluxapyroxad	22.7	2	168.0
Alameda	foramsulfuron	2.27	<0.01	<0.01
Alameda	formic acid	40.94	4	4.0
Alameda	fosetyl-al	180.7	<0.01	<0.01
Alameda	free fatty acids and/or amine salts	0.2	<0.01	<0.01
Alameda	freon 12	0.83	<0.01	<0.01
Alameda	gamma-cyhalothrin	71.03	<0.01	<0.01
Alameda	garlic	0.07	<0.01	<0.01
Alameda	gibberellins	2.8	1	1.5
Alameda	glufosinate-ammonium	2,516.97	236	1,414.81
Alameda	glutaraldehyde	2,154.87	<0.01	<0.01
Alameda	glycerol	10.54	2	100.0
Alameda	glyphosate, diammonium salt	0.11	<0.01	<0.01
Alameda	glyphosate, dimethylamine salt	3,115.88	<0.01	<0.01
Alameda	glyphosate, isopropylamine salt	16,543.68	294	1,896.78
Alameda	glyphosate, monoammonium salt	260.38	<0.01	<0.01
Alameda	glyphosate, potassium salt	6,799.02	117	627.92
Alameda	gs-omega/kappa-hctx-hv1a (versitide peptide)	0.19	3	0.18
Alameda	halosulfuron-methyl	2.88	<0.01	<0.01
Alameda	heptamethyltrisiloxane ethoxylated	33.68	26	361.04
Alameda	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	47.24	27	311.04
Alameda	heptyl butyrate	<0.01	<0.01	<0.01
Alameda	hexylene glycol	65.16	<0.01	<0.01
Alameda	hexythiazox	0.04	<0.01	<0.01
Alameda	humic acid	7.79	2	240.0
Alameda	hydramethylnon	1.59	<0.01	<0.01
Alameda	hydrogen chloride	52.88	<0.01	<0.01
Alameda	hydrogen peroxide	261.94	438	82.76

County	Chemical	Pounds Applied	Apps	Area Treated
Alameda	hydroprene	39.61	<0.01	<0.01
Alameda	hypochlorous acid	0.03	<0.01	<0.01
Alameda	imazamox, ammonium salt	56.31	<0.01	7.11
Alameda	imazapic, ammonium salt	1.32	<0.01	<0.01
Alameda	imazapyr, isopropylamine salt	80.78	<0.01	3.71
Alameda	imidacloprid	1,104.94	80	1,146.41
Alameda	indaziflam	218.54	168	649.88
Alameda	indoxacarb	84.17	<0.01	<0.01
Alameda	iprodione	312.54	<0.01	2.5
Alameda	iron hedta	2.03	<0.01	<0.01
Alameda	iron phosphate	10.99	5	2.7
Alameda	isaria fumosorosea strain fe 9901	2.17	2	0.08
Alameda	isopropyl alcohol	48.17	9	9.45
Alameda	isopropylamine dodecylbenzene sulfonate	0.16	<0.01	7.35
Alameda	isoxaben	754.04	6	47.0
Alameda	kresoxim-methyl	15.99	9	105.1
Alameda	lactic acid	0.23	<0.01	<0.01
Alameda	lactose	0.1	24	0.84
Alameda	lambda-cyhalothrin	130.65	8	1,192.38
Alameda	lecithin	2,480.86	56	2,490.34
Alameda	lime-sulfur	343.41	7	40.45
Alameda	limonene	934.2	<0.01	<0.01
Alameda	low molecular weight paraffinic oil	2.45	34	141.54
Alameda	magnesium phosphide	341.92	<0.01	<0.01
Alameda	mancozeb	212.1	4	46.0
Alameda	margosa oil	0.01	<0.01	<0.01
Alameda	mcpa, dimethylamine salt	94.04	7	153.0
Alameda	mcpp, dimethylamine salt	<0.01	<0.01	<0.01
Alameda	mcpp-p, dimethylamine salt	2.42	<0.01	<0.01
Alameda	mecoprop-p	36.79	<0.01	0.46
Alameda	mefenoxam	137.22	3	46.0
Alameda	mefenoxam, other related	0.41	2	2.0
Alameda	mefluidide, diethanolamine salt	0.32	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Alameda	metaflumizone	0.14	1	150.0
Alameda	metaldehyde	0.95	<0.01	<0.01
Alameda	metam-sodium	3,675.27	<0.01	<0.01
Alameda	metconazole	17.98	<0.01	14.6
Alameda	methomyl	0.08	<0.01	<0.01
Alameda	methoprene	0.26	<0.01	<0.01
Alameda	methoxyfenozide	337.16	103	1,647.21
Alameda	methyl anthranilate	76.09	<0.01	<0.01
Alameda	methyl bromide	2,108.8	<0.01	<0.01
Alameda	methyl eugenol	67.26	<0.01	<0.01
Alameda	methyl parathion	0.37	<0.01	<0.01
Alameda	methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	0.7	<0.01	<0.01
Alameda	methylated fatty acids from canola oil	1.32	<0.01	<0.01
Alameda	methylated soybean oil	1,865.89	173	1,541.52
Alameda	methylene chloride	0.46	<0.01	<0.01
Alameda	metofluthrin	0.11	<0.01	<0.01
Alameda	metrafenone	234.28	103	829.59
Alameda	mineral oil	19,112.33	1,617	4,067.31
Alameda	msma	0.35	<0.01	<0.01
Alameda	muscalure	0.14	<0.01	<0.01
Alameda	myclobutanil	57.11	103	530.18
Alameda	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	3.05	<0.01	<0.01
Alameda	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	27.81	282	1,313.5
Alameda	n-octyl bicycloheptene dicarboximide	161.78	<0.01	<0.01
Alameda	naa	0.12	<0.01	<0.01
Alameda	naa, ammonium salt	1.64	<0.01	<0.01
Alameda	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.26	<0.01	<0.01
Alameda	nonanoic acid	0.93	<0.01	<0.01
Alameda	nonanoic acid, other related	0.05	<0.01	<0.01
Alameda	novaluron	6.72	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Alameda	noviflumuron	1.69	<0.01	<0.01
Alameda	octyl decyl dimethyl ammonium chloride	361.13	<0.01	<0.01
Alameda	oil of black pepper	0.02	<0.01	<0.01
Alameda	oleic acid, ethyl ester	268.42	6	35.94
Alameda	oleic acid, methyl ester	1,166.2	5	731.59
Alameda	organosilicone, poly oxyalkylene ether copolymer	14.88	<0.01	<0.01
Alameda	oryzalin	295.67	5	20.75
Alameda	oxadiazon	110.88	<0.01	<0.01
Alameda	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	8.59	<0.01	<0.01
Alameda	oxyfluorfen	1,031.7	356	1,450.38
Alameda	oxytetracycline hydrochloride	0.29	<0.01	<0.01
Alameda	oxytetracycline hydrochloride, other related	<0.01	<0.01	<0.01
Alameda	paclobutrazol	280.78	<0.01	<0.01
Alameda	paecilomyces fumosoroseus apopka strain 97	71.52	467	26.06
Alameda	pcnb	166.89	<0.01	<0.01
Alameda	pendimethalin	2,907.69	87	527.1
Alameda	penoxsulam	9.26	1	9.6
Alameda	pen thiopyrad	58.48	<0.01	<0.01
Alameda	permethrin	1,293.27	3	608.38
Alameda	permethrin, other related	0.01	<0.01	<0.01
Alameda	peroxyacetic acid	11.51	298	18.06
Alameda	petroleum distillates	2.28	<0.01	<0.01
Alameda	petroleum distillates, aromatic	0.32	<0.01	<0.01
Alameda	petroleum oil, unclassified	5.69	<0.01	<0.01
Alameda	phenothrin	5.51	<0.01	<0.01
Alameda	phenothrin, other related	<0.01	<0.01	<0.01
Alameda	phenylethyl propionate	0.8	<0.01	<0.01
Alameda	phosphine	130.51	<0.01	<0.01
Alameda	phosphoric acid	15.78	204	964.73
Alameda	pine oil	0.12	<0.01	<0.01
Alameda	piperalin	0.14	<0.01	<0.01
Alameda	piperine	0.01	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Alameda	piperonyl butoxide	430.33	<0.01	<0.01
Alameda	piperonyl butoxide, other related	24.37	<0.01	<0.01
Alameda	polyacrylamide polymer	3.81	6	640.0
Alameda	polyalkene oxide modified heptamethyl trisiloxane	48.43	<0.01	<0.01
Alameda	polybutenes	12.11	2	88.0
Alameda	polyether modified polysiloxane	78.09	137	66.6
Alameda	polyethylene glycol	1.16	6	9.0
Alameda	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	23.78	11	194.51
Alameda	polyethylene glycol stearate	5.46	6	25.33
Alameda	polymerized pinene	8.36	1	49.09
Alameda	polyoxin d, zinc salt	2.73	<0.01	<0.01
Alameda	polyoxyethylene dioleate	43.15	<0.01	10.61
Alameda	polyoxyethylene polyoxypropylene	<0.01	<0.01	<0.01
Alameda	polyoxyethylene sorbitan monolaurate	50.04	<0.01	<0.01
Alameda	polyoxyethylene sorbitan monooleate	16.91	2	105.96
Alameda	polyoxyethylene sorbitan trioleate	4.18	<0.01	7.35
Alameda	polyoxyethylene soybean oil fatty acid ester	987.16	137	1,819.19
Alameda	polysorbate 65	15.02	<0.01	<0.01
Alameda	potash soap	15.97	296	44.3
Alameda	potassium bicarbonate	94.17	340	30.05
Alameda	potassium nitrate	0.21	<0.01	<0.01
Alameda	potassium phosphite	2,553.08	134	3.18
Alameda	prallethrin	11.69	<0.01	<0.01
Alameda	prodiamine	283.91	<0.01	<0.01
Alameda	propiconazole	109.61	1	21.5
Alameda	propionic acid	171.1	11	1,034.71
Alameda	propoxur	0.01	<0.01	<0.01
Alameda	propylene glycol	119.6	11	194.51
Alameda	pydiflumetofen	25.06	8	192.32
Alameda	pymetrozine	0.16	18	0.62
Alameda	pyraclostrobin	258.54	196	1,699.63
Alameda	pyraflufen-ethyl	0.7	59	129.55

County	Chemical	Pounds Applied	Apps	Area Treated
Alameda	pyrethrins	82.13	19	1.94
Alameda	pyridaben	0.07	<0.01	<0.01
Alameda	pyrifluquinazon	0.05	<0.01	<0.01
Alameda	pyrimethanil	2.05	1	6.0
Alameda	pyriproxyfen	32.88	<0.01	<0.01
Alameda	qst 713 strain of dried bacillus subtilis	5.31	432	12.64
Alameda	quillaja	0.7	24	0.83
Alameda	quinclorac	0.08	<0.01	<0.01
Alameda	quinclorac, dimethylamine salt	13.88	<0.01	<0.01
Alameda	quinoxifen	244.86	318	2,583.87
Alameda	reynoutria sachalinensis	1.55	325	34.23
Alameda	rimsulfuron	50.01	221	863.5
Alameda	rotenone	<0.01	<0.01	<0.01
Alameda	rotenone, other related	0.01	<0.01	<0.01
Alameda	s-methoprene	67.08	<0.01	<0.01
Alameda	s-metolachlor	285.88	1	150.0
Alameda	saflufenacil	21.94	3	501.5
Alameda	sethoxydim	10.86	11	48.51
Alameda	siduron	4.0	<0.01	<0.01
Alameda	silica aerogel	124.29	<0.01	<0.01
Alameda	silica filled polydimethylsiloxane	0.03	<0.01	<0.01
Alameda	silicone defoamer	0.03	3	0.45
Alameda	sodium alpha-olefin (c14-c16) sulfonate	495.95	<0.01	<0.01
Alameda	sodium bromide	1,908.09	<0.01	2.0
Alameda	sodium carbonate peroxyhydrate	340.0	<0.01	<0.01
Alameda	sodium chlorite	231.5	8	0.13
Alameda	sodium decyl sulfate	41.87	<0.01	<0.01
Alameda	sodium dichloro-s-triazinetrione	188.1	<0.01	<0.01
Alameda	sodium dichloro-s-triazinetrione dihydrate	1,447.34	<0.01	<0.01
Alameda	sodium dioctylsulfosuccinate	<0.01	<0.01	<0.01
Alameda	sodium hydroxide	4.13	2	100.0
Alameda	sodium hypochlorite	4,371.52	2	9.14
Alameda	sodium lauroampho acetate	31.6	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Alameda	sodium lauryl sulfate	21.33	<0.01	<0.01
Alameda	sodium nitrate	147.24	<0.01	<0.01
Alameda	sodium polyacrylate	0.11	<0.01	<0.01
Alameda	sodium tetraborate (pentahydrate)	24.0	<0.01	<0.01
Alameda	sodium xylene sulfonate	0.49	3	0.45
Alameda	sorbitan trioleate	15.02	<0.01	<0.01
Alameda	sorbitol	13.77	2	240.0
Alameda	spinetoram	12.86	23	349.5
Alameda	spinosad	51.43	2	4.0
Alameda	spiromesifen	0.01	<0.01	<0.01
Alameda	spirotetramat	186.0	207	1,851.58
Alameda	streptomyces lydicus wyec 108	0.02	156	8.62
Alameda	strychnine	1.13	1	2.0
Alameda	sulfentrazone	60.8	<0.01	<0.01
Alameda	sulfometuron-methyl	333.04	<0.01	<0.01
Alameda	sulfur	14,848.81	554	5,490.96
Alameda	sulfur dioxide	238.91	<0.01	<0.01
Alameda	sulfuryl fluoride	68,080.59	<0.01	<0.01
Alameda	tall oil	131.32	135	1,731.19
Alameda	tall oil fatty acids	149.27	340	1,287.94
Alameda	tau-fluvalinate	0.23	1	0.25
Alameda	tebuconazole	334.69	117	1,810.35
Alameda	tebuthiuron	0.14	<0.01	<0.01
Alameda	tetrachloroethylene	1.33	<0.01	<0.01
Alameda	tetraconazole	2.65	2	65.0
Alameda	tetramethrin	14.41	<0.01	<0.01
Alameda	tetrapotassium pyrophosphate	0.16	3	0.45
Alameda	thiamethoxam	22.42	11	87.34
Alameda	thiophanate-methyl	398.18	5	82.08
Alameda	thyme	0.07	<0.01	<0.01
Alameda	thyme oil	<0.01	<0.01	<0.01
Alameda	thymol	1.14	<0.01	<0.01
Alameda	topramezone	1.03	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Alameda	triadimefon	15.3	<0.01	<0.01
Alameda	tributyl tetradecyl phosphonium chloride	2.0	<0.01	<0.01
Alameda	trichloro-s-triazinetrione	341.03	65	9.01
Alameda	trichlorofluoromethane	0.83	<0.01	<0.01
Alameda	trichoderma harzianum rifai strain krl-ag2	1.02	163	8.39
Alameda	trichoderma virens strain g-41	0.54	163	8.39
Alameda	triclopyr choline	1,313.14	<0.01	101.22
Alameda	triclopyr, butoxyethyl ester	1,610.31	<0.01	<0.01
Alameda	triclopyr, triethylamine salt	285.38	6	1.56
Alameda	triethanolamine	25.5	5	240.45
Alameda	trifloxystrobin	102.62	79	946.86
Alameda	triflumizole	58.44	71	329.17
Alameda	trifluralin	107.75	<0.01	<0.01
Alameda	trinexapac-ethyl	209.64	<0.01	32.5
Alameda	triptolide	<0.01	<0.01	<0.01
Alameda	vinyl ester polymer	0.25	<0.01	<0.01
Alameda	warfarin	0.02	<0.01	<0.01
Alameda	yucca schidigera	0.21	<0.01	<0.01
Alameda	z,e-9,12-tetradecadien-1-yl acetate	9.47	<0.01	<0.01
Alameda	zeta-cypermethrin	2.02	<0.01	<0.01
Alameda	zinc phosphide	60.0	<0.01	<0.01
Alpine	abamectin	<0.01	<0.01	<0.01
Alpine	acephate	0.04	<0.01	<0.01
Alpine	alkyl (c8,c10) polyglucoside	15.72	1	70.0
Alpine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	18.79	1	70.0
Alpine	aminopyralid, triisopropanolamine salt	7.42	2	21.0
Alpine	ammonium sulfate	124.33	1	70.0
Alpine	beta-cyfluthrin	0.09	<0.01	<0.01
Alpine	bifenthrin	1.5	<0.01	<0.01
Alpine	borax	0.64	<0.01	<0.01
Alpine	boric acid	0.05	<0.01	<0.01
Alpine	bromadiolone	<0.01	<0.01	<0.01
Alpine	bromethalin	<0.01	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Alpine	chlorfenapyr	0.02	<0.01	<0.01
Alpine	chlorsulfuron	<0.01	<0.01	<0.01
Alpine	cholecalciferol	0.01	<0.01	<0.01
Alpine	clothianidin	0.02	<0.01	<0.01
Alpine	copper hydroxide	0.05	<0.01	<0.01
Alpine	corn syrup	43.51	1	70.0
Alpine	cyfluthrin	<0.01	<0.01	<0.01
Alpine	deltamethrin	0.99	<0.01	<0.01
Alpine	dinotefuran	0.03	<0.01	<0.01
Alpine	diphacinone	<0.01	<0.01	<0.01
Alpine	disodium octaborate anhydrous	2.42	<0.01	<0.01
Alpine	disodium octaborate tetrahydrate	1.1	<0.01	<0.01
Alpine	dithiopyr	0.4	<0.01	<0.01
Alpine	emamectin benzoate	0.48	<0.01	<0.01
Alpine	esfenvalerate	0.03	<0.01	<0.01
Alpine	fatty acids, methyl esters	79.88	1	70.0
Alpine	fipronil	0.96	<0.01	<0.01
Alpine	glyphosate, isopropylamine salt	4.68	<0.01	4.0
Alpine	glyphosate, potassium salt	68.96	2	23.0
Alpine	heptyl butyrate	0.15	<0.01	<0.01
Alpine	hexazinone	35.65	1	70.0
Alpine	hydramethylnon	0.01	<0.01	<0.01
Alpine	imazapyr, isopropylamine salt	4.42	<0.01	6.0
Alpine	imidacloprid	0.93	<0.01	<0.01
Alpine	indoxacarb	0.09	<0.01	<0.01
Alpine	isoxaben	0.4	<0.01	<0.01
Alpine	lambda-cyhalothrin	0.14	<0.01	<0.01
Alpine	methylated fatty acids from canola oil	1.51	<0.01	<0.01
Alpine	metofluthrin	<0.01	<0.01	<0.01
Alpine	mineral oil	206.55	<0.01	<0.01
Alpine	muscalure	<0.01	<0.01	<0.01
Alpine	n-octyl bicycloheptene dicarboximide	0.13	<0.01	<0.01
Alpine	oleic acid, ethyl ester	0.24	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Alpine	permethrin	0.11	<0.01	<0.01
Alpine	piperonyl butoxide	0.15	<0.01	<0.01
Alpine	piperonyl butoxide, other related	0.02	<0.01	<0.01
Alpine	polyalkene oxide modified heptamethyl trisiloxane	0.23	<0.01	<0.01
Alpine	polyethylene glycol stearate	0.06	<0.01	<0.01
Alpine	prallethrin	<0.01	<0.01	<0.01
Alpine	pyrethrins	0.05	<0.01	<0.01
Alpine	pyriproxyfen	<0.01	<0.01	<0.01
Alpine	s-methoprene	0.01	<0.01	<0.01
Alpine	saflufenacil	3.11	1	70.0
Alpine	silica aerogel	0.02	<0.01	<0.01
Alpine	strychnine	0.01	<0.01	<0.01
Alpine	thiamethoxam	<0.01	<0.01	<0.01
Alpine	triclopyr, butoxyethyl ester	17.4	2	21.0
Amador	2,4-d, 2-ethylhexyl ester	9.01	1	10.0
Amador	2,4-d, dimethylamine salt	313.22	6	318.0
Amador	2,4-dichlorophenoxyacetic acid, choline salt	29.63	1	56.0
Amador	2,4-dp-p, isooctyl ester	0.45	<0.01	<0.01
Amador	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	3.95	9	26.0
Amador	4-(2,4-db), dimethylamine salt	24.58	1	42.0
Amador	4-nonylphenol, formaldehyde resin, propoxylated	13.62	18	317.63
Amador	abamectin	29.47	123	1,698.69
Amador	acetamiprid	<0.01	<0.01	<0.01
Amador	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.02	1	3.0
Amador	alkyl (c8,c10) polyglucoside	146.34	10	544.98
Amador	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	10.73	86	1,223.75
Amador	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,810.86	174	3,979.56
Amador	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	3.79	2	27.34
Amador	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.84	3	33.09

County	Chemical	Pounds Applied	Apps	Area Treated
Amador	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	551.11	59	202.79
Amador	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.31	<0.01	<0.01
Amador	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	382.28	258	4,020.35
Amador	alpha-cypermethrin	1.16	<0.01	<0.01
Amador	alpha-pinene beta-pinene copolymer	294.52	123	1,987.52
Amador	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.35	<0.01	<0.01
Amador	alpha-undecyl-omega-hydroxypoly(oxyethylene)	332.79	9	205.1
Amador	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.07	<0.01	<0.01
Amador	aminocyclopyrachlor, potassium salt	0.89	<0.01	<0.01
Amador	aminopyralid, triisopropanolamine salt	67.53	6	131.4
Amador	ammonium nitrate	10.82	59	202.79
Amador	ammonium sulfate	618.04	114	1,308.0
Amador	azoxystrobin	2.0	<0.01	<0.01
Amador	bacillus pumilus, strain qst 2808	28.0	16	246.59
Amador	bacillus subtilis strain iab/bs03	0.15	3	92.0
Amador	bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	<0.01	1	0.5
Amador	beauveria bassiana strain gha	<0.01	<0.01	<0.01
Amador	benzenesulfonic acid, c10-16-alkyl derivatives	0.04	<0.01	<0.01
Amador	benzoic acid	2.11	6	33.5
Amador	beta-cyfluthrin	17.75	<0.01	<0.01
Amador	bifenazate	40.23	9	75.0
Amador	bifenthrin	341.25	<0.01	<0.01
Amador	borax	299.83	<0.01	<0.01
Amador	boric acid	11.32	1	3.0
Amador	boscalid	235.47	76	970.25
Amador	brodifacoum	<0.01	<0.01	<0.01
Amador	bromadiolone	<0.01	<0.01	<0.01
Amador	bromethalin	0.08	<0.01	<0.01
Amador	burkholderia sp strain a396 cells and fermentation media	121.18	4	28.0
Amador	butyl alcohol	158.98	11	889.0
Amador	butyl lactate	13.47	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Amador	calcium chloride	0.21	<0.01	<0.01
Amador	capric acid	23.99	2	4.0
Amador	caprylic acid	35.24	2	4.0
Amador	carfentrazone-ethyl	8.94	34	457.88
Amador	castor oil ethoxylate	9.9	4	132.0
Amador	chlorantraniliprole	0.01	<0.01	<0.01
Amador	chlorfenapyr	0.33	<0.01	<0.01
Amador	chlorophacinone	<0.01	<0.01	<0.01
Amador	chlorothalonil	62.19	<0.01	<0.01
Amador	chlorsulfuron	6.88	1	5.0
Amador	cholecalciferol	0.15	<0.01	<0.01
Amador	chromobacterium subtsugae strain praa4-1	82.8	3	92.0
Amador	citric acid	13.47	43	517.24
Amador	clarified hydrophobic extract of neem oil	1.91	2	0.2
Amador	clethodim	1.25	<0.01	<0.01
Amador	clofentezine	14.07	1	54.0
Amador	clopyralid, monoethanolamine salt	279.29	15	399.8
Amador	clothianidin	0.07	<0.01	<0.01
Amador	coconut diethanolamide	0.01	<0.01	<0.01
Amador	copper carbonate, basic	7.84	<0.01	<0.01
Amador	copper ethanolamine complexes, mixed	4.2	<0.01	<0.01
Amador	copper hydroxide	910.66	102	1,304.27
Amador	copper oxide (ous)	144.73	7	139.1
Amador	copper oxychloride	255.0	61	615.83
Amador	copper sulfate (basic)	127.98	1	30.0
Amador	corn product, hydrolyzed	50.73	2	45.0
Amador	cyflufenamid	2.49	1	54.0
Amador	cyfluthrin	7.58	<0.01	<0.01
Amador	cypermethrin	1.16	<0.01	<0.01
Amador	cyprodinil	35.68	57	562.69
Amador	deltamethrin	23.53	<0.01	<0.01
Amador	diatomaceous earth	2.34	<0.01	<0.01
Amador	dicamba	0.11	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Amador	dicamba, dimethylamine salt	0.06	<0.01	<0.01
Amador	didecyl dimethyl ammonium chloride	<0.01	<0.01	<0.01
Amador	diethylene glycol	53.28	1	1.0
Amador	difenoconazole	12.44	57	562.69
Amador	difethialone	<0.01	<0.01	<0.01
Amador	dimethoate	34.38	2	73.0
Amador	dimethyl alkyl tertiary amines	2.29	6	33.5
Amador	dimethyl silicone fluid emulsion	0.18	5	36.0
Amador	dimethylpolysiloxane	8.43	96	1,883.89
Amador	dinotefuran	131.09	41	331.61
Amador	dioctyl dimethyl ammonium chloride	<0.01	<0.01	<0.01
Amador	diphacinone	0.02	<0.01	<0.01
Amador	diphacinone, sodium salt	<0.01	<0.01	<0.01
Amador	diquat dibromide	85.9	1	2.0
Amador	disodium octaborate tetrahydrate	127.47	<0.01	<0.01
Amador	dithiopyr	48.96	<0.01	<0.01
Amador	diuron	95.47	4	69.0
Amador	dodecylbenzene sulfonic acid	0.06	<0.01	<0.01
Amador	edta	0.2	1	14.0
Amador	edta, tetrasodium salt	0.01	1	3.0
Amador	esfenvalerate	0.05	<0.01	<0.01
Amador	ethanolamine	0.01	<0.01	<0.01
Amador	ethephon	30.18	<0.01	<0.01
Amador	ethylene glycol	25.4	<0.01	<0.01
Amador	etofenprox	0.19	<0.01	<0.01
Amador	etoxazole	113.59	71	847.32
Amador	fatty acids, c16-c18 and c18-unsaturated, methyl esters	10.39	14	174.63
Amador	fatty acids, methyl esters	456.18	6	328.0
Amador	fatty acids, mixed	96.44	5	48.0
Amador	fenhexamid	28.05	1	56.1
Amador	fipronil	16.49	<0.01	<0.01
Amador	flazasulfuron	6.7	50	174.51
Amador	fluazifop-p-butyl	39.79	14	110.37

County	Chemical	Pounds Applied	Apps	Area Treated
Amador	fludioxonil	1.31	6	85.9
Amador	flumioxazin	366.13	103	1,110.2
Amador	fluopyram	135.31	120	1,619.93
Amador	flutriafol	12.47	18	163.0
Amador	glufosinate-ammonium	694.75	60	550.5
Amador	glycerol	63.29	45	506.24
Amador	glyphosate, dimethylamine salt	2,646.62	54	976.07
Amador	glyphosate, isopropylamine salt	7,779.09	198	2,052.33
Amador	glyphosate, potassium salt	2,110.36	66	1,136.68
Amador	halosulfuron-methyl	0.44	<0.01	<0.01
Amador	heptamethyltrisiloxane ethoxylated	4.45	4	56.53
Amador	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	8.88	8	114.95
Amador	hexazinone	0.01	<0.01	<0.01
Amador	hexythiazox	23.29	2	123.7
Amador	humic acid	0.4	1	14.0
Amador	hydramethylnon	0.01	<0.01	<0.01
Amador	hydroprene	0.43	<0.01	<0.01
Amador	imazamox, ammonium salt	2.6	<0.01	7.0
Amador	imazapyr, isopropylamine salt	134.96	17	337.9
Amador	imidacloprid	103.15	88	1,293.9
Amador	indaziflam	62.37	36	624.3
Amador	indoxacarb	0.27	<0.01	<0.01
Amador	iprodione	14.94	<0.01	<0.01
Amador	iron phosphate	0.03	<0.01	<0.01
Amador	isopropyl alcohol	46.15	67	708.44
Amador	isoxaben	13.28	1	25.0
Amador	kresoxim-methyl	85.86	54	690.4
Amador	lambda-cyhalothrin	17.14	8	160.0
Amador	lecithin	65.7	4	60.0
Amador	limonene	1.21	<0.01	<0.01
Amador	low molecular weight paraffinic oil	19.97	<0.01	<0.01
Amador	malathion	0.05	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Amador	mancozeb	0.08	1	2.0
Amador	mcpa, dimethylamine salt	134.28	8	450.0
Amador	mcpp-p, dimethylamine salt	0.17	<0.01	<0.01
Amador	mecoprop-p	0.25	<0.01	<0.01
Amador	mesosulfuron-methyl	4.98	6	373.0
Amador	metam-sodium	61.76	<0.01	<0.01
Amador	methomyl	<0.01	<0.01	<0.01
Amador	methoprene	<0.01	<0.01	<0.01
Amador	methoxyfenozide	72.77	10	392.1
Amador	methyl isothiocyanate	4.96	<0.01	<0.01
Amador	methyl silicone resins	32.06	4	214.0
Amador	methylated soybean oil	3,773.88	72	1,039.39
Amador	metofluthrin	<0.01	<0.01	<0.01
Amador	metrafenone	216.63	61	808.53
Amador	mineral oil	8,666.86	274	3,387.1
Amador	msma	6.12	<0.01	<0.01
Amador	muscalure	<0.01	<0.01	<0.01
Amador	myclobutanil	66.15	40	581.95
Amador	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	8.59	48	674.49
Amador	n-octyl bicycloheptene dicarboximide	0.04	<0.01	<0.01
Amador	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	<0.01	<0.01	<0.01
Amador	novaluron	0.16	<0.01	<0.01
Amador	octyl decyl dimethyl ammonium chloride	0.01	<0.01	<0.01
Amador	oleic acid	2.98	8	87.39
Amador	oleic acid, ethyl ester	658.92	211	1,844.1
Amador	oleic acid, methyl ester	821.34	6	189.1
Amador	oryzalin	53.72	4	40.4
Amador	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	0.09	<0.01	<0.01
Amador	oxyfluorfen	625.7	158	1,217.47
Amador	paraquat dichloride	38.82	1	30.0
Amador	pendimethalin	842.6	42	461.57

County	Chemical	Pounds Applied	Apps	Area Treated
Amador	penoxsulam	1.63	1	10.0
Amador	permethrin	236.71	5	286.0
Amador	phenothrin	<0.01	<0.01	<0.01
Amador	phosphoric acid	19.44	42	503.24
Amador	piperonyl butoxide	6.43	<0.01	<0.01
Amador	piperonyl butoxide, other related	0.21	<0.01	<0.01
Amador	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	6.1	4	214.0
Amador	poly-i-para-menthene	32.69	12	113.75
Amador	polyacrylamide polymer	10.35	55	799.74
Amador	polybutenes	3.86	18	222.63
Amador	polyether modified polysiloxane	4.7	3	41.67
Amador	polyethoxylated castor oil	1.57	3	41.67
Amador	polyethylene glycol	248.37	74	1,124.44
Amador	polyethylene glycol stearate	162.2	211	1,844.1
Amador	polyoxyethylene dioleate	1.77	<0.01	<0.01
Amador	polyoxyethylene polyoxypropylene	14.64	13	176.79
Amador	polyoxyethylene sorbitan monolaurate	118.44	<0.01	<0.01
Amador	polyoxyethylene sorbitan monooleate	39.56	8	319.67
Amador	polyoxyethylene sorbitol, mixed ether ester	17.87	<0.01	<0.01
Amador	polyoxyethylene soybean oil fatty acid ester	96.54	12	451.67
Amador	polysaccharide polymer	0.17	3	223.0
Amador	polysorbate 65	7.14	32	145.04
Amador	potassium bicarbonate	193.12	9	68.56
Amador	potassium hydroxide	1.17	<0.01	<0.01
Amador	potassium phosphite	4.52	<0.01	<0.01
Amador	potassium silicate	7.61	1	5.0
Amador	prallethrin	0.05	<0.01	<0.01
Amador	prodiamine	98.33	<0.01	<0.01
Amador	propiconazole	4.33	<0.01	<0.01
Amador	propionic acid	42.11	2	45.0
Amador	propylene glycol	11.22	3	63.67
Amador	pydiflumetofen	0.78	6	85.9
Amador	pyraclostrobin	119.6	76	970.25

County	Chemical	Pounds Applied	Apps	Area Treated
Amador	pyraflufen-ethyl	0.52	28	129.22
Amador	pyrethrins	1.54	3	11.9
Amador	pyriproxyfen	0.05	<0.01	<0.01
Amador	qst 713 strain of dried bacillus subtilis	49.43	17	310.96
Amador	quinoxifen	90.74	83	955.83
Amador	reynoutria sachalinensis	39.32	12	168.36
Amador	rimsulfuron	24.85	56	517.71
Amador	s-methoprene	<0.01	<0.01	<0.01
Amador	saflufenacil	16.75	10	375.92
Amador	sethoxydim	7.19	2	27.34
Amador	silica aerogel	0.56	<0.01	<0.01
Amador	silica filled polydimethylsiloxane	0.07	<0.01	<0.01
Amador	silicone defoamer	<0.01	<0.01	<0.01
Amador	simazine	77.07	3	16.56
Amador	sodium diisooctylsulfosuccinate	0.01	3	3.0
Amador	sodium dioctylsulfosuccinate	<0.01	<0.01	<0.01
Amador	sodium hydroxide	34.26	42	503.24
Amador	sodium hypochlorite	7.45	9	98.5
Amador	sodium metasilicate	0.01	1	3.0
Amador	sodium xylene sulfonate	0.29	3	3.0
Amador	sorbitan trioleate	7.14	32	145.04
Amador	sorbitol	0.71	1	14.0
Amador	spinosad	<0.01	10	10.0
Amador	spirotetramat	29.01	23	397.8
Amador	strychnine	0.05	3	35.0
Amador	sulfentrazone	20.37	<0.01	<0.01
Amador	sulfometuron-methyl	10.1	<0.01	<0.01
Amador	sulfur	64,357.62	698	9,256.08
Amador	sulfur dioxide	173.13	<0.01	<0.01
Amador	sulfuric acid	0.6	2	22.67
Amador	sulfuryl fluoride	616.76	<0.01	<0.01
Amador	tall oil	12.68	7	267.5
Amador	tall oil fatty acids	224.57	59	1,514.72

County	Chemical	Pounds Applied	Apps	Area Treated
Amador	tebuconazole	162.13	130	1,732.92
Amador	tetraconazole	2.6	9	63.0
Amador	tetramethrin	0.01	<0.01	<0.01
Amador	tetrapotassium pyrophosphate	0.01	<0.01	<0.01
Amador	thiamethoxam	3.63	1	41.0
Amador	thiophanate	0.26	1	3.0
Amador	thiophanate-methyl	15.19	<0.01	<0.01
Amador	tribenuron-methyl	4.33	5	289.0
Amador	triclopyr choline	132.78	<0.01	<0.01
Amador	triclopyr, butoxyethyl ester	514.05	2	63.0
Amador	triclopyr, triethylamine salt	399.07	2	36.0
Amador	triethanolamine	1.32	1	14.0
Amador	trifloxystrobin	39.93	24	474.4
Amador	trifluralin	2.77	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Amador	urea dihydrogen sulfate	0.21	<0.01	<0.01
Amador	vinyl ester polymer	0.74	<0.01	<0.01
Amador	vinyl polymer	0.17	1	20.0
Amador	warfarin	0.01	<0.01	<0.01
Amador	zeta-cypermethrin	<0.01	<0.01	<0.01
Amador	zinc phosphide	0.71	<0.01	<0.01
Butte	(e)-5-decenol	0.09	11	76.28
Butte	(e)-5-decenyl acetate	0.42	11	76.28
Butte	(z,z)-11,13-hexadecadienal	1.0	8	453.0
Butte	1,3-dichloropropene	175,931.77	30	565.39
Butte	2,4-d	441.83	13	573.33
Butte	2,4-d, 2-ethylhexyl ester	124.53	<0.01	<0.01
Butte	2,4-d, butoxyethanol ester	118.01	<0.01	<0.01
Butte	2,4-d, diethanolamine salt	58.95	1	97.0
Butte	2,4-d, dimethylamine salt	8,001.82	198	6,981.94
Butte	2,4-d, isooctyl ester	153.91	<0.01	<0.01
Butte	2,4-d, isopropyl ester	2.5	1	22.0
Butte	2,4-dichlorophenoxyacetic acid, choline salt	69.5	5	112.17
Butte	2,4-dp-p, isooctyl ester	4.18	<0.01	<0.01
Butte	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	3,075.01	417	17,239.02
Butte	2-methyl-4-isothiazolin-3-one	1.59	<0.01	<0.01
Butte	4-(2,4-db), dimethylamine salt	35.11	2	60.0
Butte	4-aminopyridine	<0.01	<0.01	<0.01
Butte	4-nonylphenol, formaldehyde resin, propoxylated	517.2	109	2,957.53
Butte	5-chloro-2-methyl-4-isothiazolin-3-one	4.53	<0.01	<0.01
Butte	abamectin	616.7	837	30,716.06
Butte	abamectin, other related	<0.01	<0.01	<0.01
Butte	acephate	10.38	<0.01	<0.01
Butte	acetamiprid	1,378.51	509	12,649.37
Butte	acetic acid	15.12	1	0.14
Butte	acibenzolar-s-methyl	0.91	7	32.5

County	Chemical	Pounds Applied	Apps	Area Treated
Butte	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	<0.01	<0.01	<0.01
Butte	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.07	<0.01	<0.01
Butte	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.07	<0.01	<0.01
Butte	alkyl (c10-16) dimethyl amine oxide	44.96	4	197.2
Butte	alkyl (c8,c10) polyglucoside	7,003.15	652	30,672.85
Butte	alkyl (c9-c11) oligomeric d-glucopyranoside	269.35	279	8,204.1
Butte	allyloxypolyethylene glycol acetate	23.26	15	759.92
Butte	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	45.19	29	1,198.02
Butte	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	39.19	28	2,381.2
Butte	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	62,358.59	5,150	244,439.72
Butte	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	977.91	148	7,665.68
Butte	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1,798.44	576	22,189.08
Butte	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	2,304.67	84	6,972.35
Butte	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	761.14	146	6,676.09
Butte	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	8.74	1	56.0
Butte	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	2,495.41	514	21,328.24
Butte	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	404.92	155	9,708.81
Butte	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	10,072.33	1,395	83,441.25
Butte	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	439.28	64	2,196.41
Butte	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	111.75	42	879.12
Butte	alpha-cypermethrin	4.75	<0.01	<0.01
Butte	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	9.4	17	899.0
Butte	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	105.31	25	723.0
Butte	alpha-isooctadecyl-omega-hydroxypoly(oxyethylene)	86.79	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Butte	alpha-pinene beta-pinene copolymer	1,218.03	89	3,243.98
Butte	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1,549.99	393	13,111.82
Butte	alpha-undecyl-omega-hydroxypoly(oxyethylene)	5,796.96	1,202	67,063.24
Butte	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.12	<0.01	<0.01
Butte	aluminum phosphide	797.45	37	1,369.33
Butte	amino ethoxy vinyl glycine hydrochloride	5.55	4	50.0
Butte	aminocyclopyrachlor, potassium salt	28.05	<0.01	72.0
Butte	aminopyralid, triisopropanolamine salt	1,502.27	9	754.2
Butte	ammonium nitrate	7,035.54	1,257	54,880.19
Butte	ammonium propionate	1,651.84	369	15,596.05
Butte	ammonium sulfate	19,590.46	1,981	78,939.54
Butte	aromatic 200	2,951.81	204	5,884.92
Butte	aspergillus flavus strain af36	0.12	16	1,444.5
Butte	aureobasidium pullulans strain dsm 14940	15.06	12	90.25
Butte	aureobasidium pullulans strain dsm 14941	15.06	12	90.25
Butte	azadirachtin	1.05	13	31.47
Butte	azoxystrobin	20,961.37	1,410	106,589.02
Butte	bacillus amyloliquefaciens strain d747	404.3	26	186.6
Butte	bacillus mycoides isolate j	4.61	1	41.0
Butte	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	0.56	<0.01	<0.01
Butte	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	622.07	<0.01	<0.01
Butte	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	263.5	6	180.0
Butte	bacillus thuringiensis, subsp. israelensis, strain am 65-52	4,411.82	<0.01	<0.01
Butte	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	106.66	34	188.31
Butte	beauveria bassiana strain gha	6.87	14	34.0
Butte	beauveria bassiana strain ppri 5339	0.21	2	5.5
Butte	bensulfuron methyl	68.09	22	1,255.92
Butte	benzenesulfonic acid, c10-16-alkyl derivatives	0.07	<0.01	<0.01
Butte	benzobicyclon	7,637.02	383	33,330.51
Butte	benzoic acid	53.03	210	7,719.81

County	Chemical	Pounds Applied	Apps	Area Treated
Butte	beta-cyfluthrin	112.87	106	4,075.91
Butte	bifenazate	12,080.42	372	17,856.64
Butte	bifenthrin	7,213.46	795	34,770.44
Butte	bispyribac-sodium	652.31	218	18,236.24
Butte	borax	6,790.76	<0.01	<0.01
Butte	boric acid	1,365.1	<0.01	<0.01
Butte	boscalid	1,323.41	181	5,480.25
Butte	brodifacoum	<0.01	<0.01	<0.01
Butte	bromadiolone	0.04	<0.01	<0.01
Butte	bromethalin	0.04	<0.01	<0.01
Butte	bromoxynil heptanoate	1.98	1	5.75
Butte	bromoxynil octanoate	2.06	1	5.75
Butte	buprofezin	2,435.01	20	1,339.03
Butte	burkholderia sp strain a396 cells and fermentation media	741.61	11	156.5
Butte	butopyronoxyl	4.96	7	13.25
Butte	butyl alcohol	508.93	174	5,098.77
Butte	butyl lactate	5.49	3	50.0
Butte	calcium chloride	72.21	18	1,115.27
Butte	calcium hydroxide	315.12	4	46.0
Butte	canola oil	2.47	4	0.55
Butte	capric acid	756.9	7	144.2
Butte	caprylic acid	1,007.35	7	144.2
Butte	capsicum oleoresin	0.04	2	4.3
Butte	captan	4,332.76	33	1,256.0
Butte	captan, other related	0.32	<0.01	<0.01
Butte	carbaryl	397.31	5	518.0
Butte	carfentrazone-ethyl	370.27	105	4,292.67
Butte	castor oil ethoxylate	1,397.35	203	8,641.19
Butte	chlorantraniliprole	6,051.2	1,526	81,510.4
Butte	chlorfenapyr	101.88	9	22.5
Butte	chlorflurenol, methyl ester	0.21	<0.01	<0.01
Butte	chlorine dioxide	0.11	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Butte	chlorophacinone	<0.01	<0.01	<0.01
Butte	chloropicrin	12,457.61	4	91.9
Butte	chlorothalonil	27,968.63	164	8,970.75
Butte	chlorsulfuron	11.78	<0.01	72.0
Butte	cholecalciferol	0.8	<0.01	<0.01
Butte	chromobacterium subtsugae strain praa4-1	63.6	4	171.0
Butte	cinnamaldehyde	10.03	3	22.0
Butte	citric acid	2,394.26	1,127	39,251.74
Butte	clarified hydrophobic extract of neem oil	98.56	2	28.0
Butte	clethodim	3,156.57	676	22,896.86
Butte	clofentezine	92.59	39	593.36
Butte	clomazone	4,083.42	112	8,870.75
Butte	clopyralid, monoethanolamine salt	435.66	46	1,640.24
Butte	clothianidin	47.17	18	396.6
Butte	coconut diethanolamide	1,840.55	155	9,708.81
Butte	copper	13.68	2	17.0
Butte	copper ammonium complex	0.16	<0.01	<0.01
Butte	copper carbonate, basic	179.66	<0.01	<0.01
Butte	copper diammonium diacetate complex	48.99	18	37.86
Butte	copper ethanolamine complexes, mixed	363.4	<0.01	16.0
Butte	copper hydroxide	216,404.9	1,343	56,666.61
Butte	copper naphthenate	<0.01	<0.01	<0.01
Butte	copper octanoate	48.98	9	18.25
Butte	copper oxide (ous)	2,487.64	11	529.0
Butte	copper oxychloride	3,129.44	50	2,224.2
Butte	copper sulfate (basic)	4,616.0	43	649.03
Butte	copper sulfate (pentahydrate)	291,084.41	300	21,923.24
Butte	corn product, hydrolyzed	15,840.62	622	18,903.36
Butte	corn steep liquor	18,990.28	135	4,967.75
Butte	cyantraniliprole	16.31	6	156.05
Butte	cyazofamid	1.86	3	33.0
Butte	cyflufenamid	0.09	1	13.0

County	Chemical	Pounds Applied	Apps	Area Treated
Butte	cyflumetofen	197.56	35	1,081.01
Butte	cyfluthrin	1.61	10	18.8
Butte	cyhalofop-butyl	1,201.29	56	4,038.29
Butte	cypermethrin	202.59	<0.01	<0.01
Butte	cyprodinil	1,334.99	162	5,638.34
Butte	d-allethrin	<0.01	<0.01	<0.01
Butte	d-allethrin, other related	<0.01	<0.01	<0.01
Butte	d-trans allethrin	0.05	<0.01	<0.01
Butte	ddvp	57.82	<0.01	<0.01
Butte	ddvp, other related	1.39	<0.01	<0.01
Butte	decyl phenoxy benzene disulfonic acid, disodium salt	35.54	8	526.5
Butte	deltamethrin	363.66	<0.01	<0.01
Butte	diatomaceous earth	0.31	<0.01	<0.01
Butte	diazinon	265.54	1	260.0
Butte	dicamba	2.57	<0.01	<0.01
Butte	dicamba, dimethylamine salt	28.5	<0.01	<0.01
Butte	dichlobenil	2,344.44	<0.01	<0.01
Butte	dichlorprop, butoxyethanol ester	5.12	<0.01	<0.01
Butte	didecyl dimethyl ammonium chloride	<0.01	<0.01	<0.01
Butte	diethanolamine	53.61	39	3,036.6
Butte	diethylene glycol	336.18	66	3,339.88
Butte	difenoconazole	1,460.36	194	12,922.66
Butte	difethialone	<0.01	<0.01	<0.01
Butte	diflubenzuron	97.28	13	787.15
Butte	diglycolamine salt of 3,6-dichloro-o-anisic acid	154.81	6	658.6
Butte	dikegulac sodium	4.51	<0.01	<0.01
Butte	dimethenamid-p	137.55	<0.01	<0.01
Butte	dimethoate	1.76	3	35.0
Butte	dimethyl alkyl tertiary amines	57.89	210	7,719.81
Butte	dimethyl silicone fluid emulsion	102.63	222	8,910.77
Butte	dimethylpolysiloxane	1,257.05	2,772	124,034.87
Butte	dinotefuran	68.32	7	11.39

County	Chemical	Pounds Applied	Apps	Area Treated
Butte	diphacinone	0.43	18	645.07
Butte	diquat dibromide	673.02	<0.01	8.0
Butte	disodium octaborate anhydrous	8.34	<0.01	<0.01
Butte	disodium octaborate tetrahydrate	90.33	<0.01	<0.01
Butte	dithiopyr	564.66	<0.01	72.55
Butte	diuron	927.96	16	211.3
Butte	dodecylbenzene sulfonic acid	0.1	<0.01	<0.01
Butte	dodine	12.62	2	10.0
Butte	e,e-8,10-dodecadien-1-ol	3.25	4	152.0
Butte	e-8-dodecenyl acetate	0.13	22	307.6
Butte	edta	11.89	8	611.83
Butte	edta, tetrasodium salt	0.01	<0.01	<0.01
Butte	emamectin benzoate	135.95	153	9,183.86
Butte	emulsifiable methylated vegetable oil	15,893.98	897	54,024.4
Butte	endosulfan	0.56	1	18.0
Butte	esfenvalerate	1,580.12	448	19,967.24
Butte	ethalfluralin	544.1	10	346.28
Butte	ethanolamine	0.01	<0.01	<0.01
Butte	ethephon	21,524.22	461	26,185.8
Butte	ethylene glycol	423.72	38	2,472.6
Butte	etofenprox	1.54	<0.01	<0.01
Butte	etoxazole	135.86	31	1,027.25
Butte	fatty acids derived from tallow	998.59	514	21,328.24
Butte	fatty acids, methyl esters	689.11	17	960.0
Butte	fatty acids, mixed	572.02	84	3,700.43
Butte	fenazaquin	6,663.47	214	10,694.64
Butte	fenbuconazole	559.11	106	5,796.5
Butte	fenpropathrin	11.36	<0.01	<0.01
Butte	fenpyroximate	10.1	9	100.05
Butte	fipronil	2,942.59	<0.01	<0.01
Butte	flazasulfuron	7.59	14	209.55
Butte	flonicamid	4.77	5	66.64

County	Chemical	Pounds Applied	Apps	Area Treated
Butte	fluazifop-p-butyl	94.39	4	330.5
Butte	fluazinam	9.61	<0.01	7.5
Butte	fludioxonil	4.94	5	19.5
Butte	flumioxazin	945.09	139	5,088.71
Butte	fluopyram	1,080.0	263	10,886.73
Butte	flupyradifurone	10.36	8	71.6
Butte	flurecol-methyl	0.05	<0.01	<0.01
Butte	fluridone	40.58	<0.01	<0.01
Butte	fluroxypyr, 1-methylheptyl ester	9.76	<0.01	<0.01
Butte	flurprimidol	0.25	<0.01	2.5
Butte	flutolanil	67.33	<0.01	<0.01
Butte	flutriafol	47.99	16	565.56
Butte	fluxapyroxad	1,741.45	377	17,590.59
Butte	foramsulfuron	0.06	<0.01	<0.01
Butte	forchlorfenuron	2.62	23	259.5
Butte	fosetyl-al	15.04	3	7.52
Butte	gamma-cyhalothrin	0.07	<0.01	<0.01
Butte	garlic	0.1	1	0.3
Butte	glufosinate-ammonium	28,798.49	1,151	28,155.66
Butte	glycerol	1,049.39	342	9,199.66
Butte	glyphosate, dimethylamine salt	23,514.14	132	8,816.62
Butte	glyphosate, isopropylamine salt	84,038.78	1,131	33,264.71
Butte	glyphosate, monoammonium salt	0.82	<0.01	<0.01
Butte	glyphosate, potassium salt	127,415.78	1,799	62,264.28
Butte	halosulfuron-methyl	1,672.22	400	34,108.51
Butte	heptamethyltrisiloxane ethoxylated	804.58	179	10,258.5
Butte	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1,106.45	169	10,767.35
Butte	hexazinone	1,866.89	13	740.83
Butte	hexythiazox	1,291.05	166	7,049.35
Butte	humic acid	23.54	8	611.83
Butte	hydramethylnon	0.16	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Butte	hydrogen peroxide	1,177.44	<0.01	<0.01
Butte	hydroprene	16.9	<0.01	<0.01
Butte	hydrotreated paraffinic solvent	854.7	8	761.82
Butte	imazamox, ammonium salt	10.15	8	240.0
Butte	imazapyr, isopropylamine salt	5,134.05	167	10,715.59
Butte	imazethapyr, ammonium salt	0.4	1	4.0
Butte	imazosulfuron	141.0	7	1,158.77
Butte	imidacloprid	2,411.78	339	17,404.09
Butte	indaziflam	1,089.49	725	20,216.37
Butte	indoxacarb	38.8	5	159.0
Butte	iprodione	33.01	4	10.0
Butte	iron phosphate	3.81	8	20.0
Butte	isofetamid	504.41	53	2,139.5
Butte	isoparaffinic hydrocarbons	87.8	1	20.0
Butte	isopropyl alcohol	1,198.79	674	36,808.65
Butte	isopropylamine dodecylbenzene sulfonate	77.68	108	7,975.03
Butte	isoxaben	178.8	2	92.0
Butte	kaolin	79,156.08	97	2,060.2
Butte	kasugamycin hydrochloride	93.94	31	1,038.5
Butte	kresoxim-methyl	4.92	1	35.0
Butte	lambda-cyhalothrin	2,286.52	1,272	62,249.47
Butte	lauric acid	368.11	155	9,708.81
Butte	lauryl dimethylamine oxide	10.88	12	235.5
Butte	lecithin	3,813.83	412	12,955.82
Butte	limonene	386.48	13	0.75
Butte	low molecular weight paraffinic oil	35.71	32	1,442.95
Butte	magnesium phosphide	517.12	<0.01	<0.01
Butte	malathion	42.28	3	50.0
Butte	mancozeb	95,178.98	1,235	53,157.47
Butte	maneb	243.84	10	143.5
Butte	mcpa, dimethylamine salt	567.92	23	962.95
Butte	mcpp-p, dimethylamine salt	83.94	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Butte	mecoprop-p	7.8	<0.01	<0.01
Butte	mefenoxam	49.96	9	117.5
Butte	mefenoxam, other related	0.1	3	8.5
Butte	mesosulfuron-methyl	1.24	3	93.0
Butte	mesotrione	57.33	11	349.63
Butte	metaflumizone	4.59	102	5,088.57
Butte	metaldehyde	4.0	4	10.0
Butte	metam-sodium	3,007.76	<0.01	<0.01
Butte	metconazole	1,299.09	321	12,108.77
Butte	methomyl	157.05	5	349.0
Butte	methoprene	0.07	<0.01	<0.01
Butte	methoxyfenozide	8,071.6	418	21,525.56
Butte	methyl anthranilate	164.9	2	76.04
Butte	methyl bromide	1,265.47	<0.01	<0.01
Butte	methyl silicone resins	181.44	47	3,792.5
Butte	methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	0.04	<0.01	<0.01
Butte	methylated fatty acids from canola oil	7.22	1	14.0
Butte	methylated soybean oil	111,429.17	3,373	137,078.39
Butte	metofluthrin	0.27	<0.01	<0.01
Butte	metolachlor	0.98	<0.01	<0.01
Butte	metribuzin	74.37	3	148.0
Butte	mineral oil	201,342.83	1,523	91,920.21
Butte	modified phthalic glycerol alkyd resin	34.51	3	88.0
Butte	molasses	1,449.42	6	120.0
Butte	msma	1.98	<0.01	<0.01
Butte	muscalure	0.01	<0.01	<0.01
Butte	myclobutanil	9.88	2	42.0
Butte	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	630.31	365	10,726.05
Butte	n-octyl bicycloheptene dicarboximide	3.65	<0.01	<0.01
Butte	naa, ammonium salt	0.36	1	4.0
Butte	naled	11,718.71	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Butte	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.01	<0.01	<0.01
Butte	nicosulfuron	0.95	1	40.0
Butte	nonanoic acid	5.26	<0.01	<0.01
Butte	norflurazon	14.97	1	9.52
Butte	novaluron	0.91	<0.01	<0.01
Butte	noviflumuron	0.06	<0.01	<0.01
Butte	oleic acid, ethyl ester	6,804.85	309	19,130.88
Butte	oleic acid, methyl ester	7,569.89	212	8,605.92
Butte	orchex 796 oil	59.81	1	20.0
Butte	organo/modified polysiloxane	7.16	279	8,204.1
Butte	oryzalin	2,905.03	31	558.51
Butte	oxadiazon	0.19	<0.01	<0.01
Butte	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	0.17	<0.01	<0.01
Butte	oxyfluorfen	20,979.66	1,491	52,563.67
Butte	paclobutrazol	392.77	<0.01	<0.01
Butte	paraquat dichloride	20,183.33	380	16,511.95
Butte	pcnb	59.83	<0.01	10.0
Butte	pendimethalin	26,013.07	345	11,863.73
Butte	penoxsulam	519.74	310	14,442.48
Butte	penthiopyrad	1,527.89	75	5,797.95
Butte	permethrin	2,608.86	137	5,846.1
Butte	peroxyacetic acid	801.86	<0.01	<0.01
Butte	petroleum distillates	3.08	<0.01	<0.01
Butte	petroleum oil, paraffin based	8,131.44	28	2,381.2
Butte	phenothrin	296.33	<0.01	<0.01
Butte	phenothrin, other related	<0.01	<0.01	<0.01
Butte	phenylethyl propionate	0.21	<0.01	<0.01
Butte	phosmet	3,216.64	49	2,092.0
Butte	phosphine	1,051.96	<0.01	<0.01
Butte	phosphoric acid	1,859.95	1,237	59,352.29
Butte	pinoxaden	30.35	12	565.2

County	Chemical	Pounds Applied	Apps	Area Treated
Butte	piperonyl butoxide	664.3	1	0.03
Butte	piperonyl butoxide, other related	0.63	<0.01	<0.01
Butte	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	12.34	8	678.9
Butte	polyacrylamide polymer	118.75	365	9,602.66
Butte	polyacrylamide, polyethylene glycol mixture	1.67	1	10.0
Butte	polyacrylic polymer	61.11	193	6,162.98
Butte	polyalkene oxide modified heptamethyl trisiloxane	982.83	1,402	56,057.96
Butte	polyalkyleneoxide modified polydimethyl-siloxane	17,650.75	238	13,266.91
Butte	polyether modified polysiloxane	2,808.98	1,422	67,043.85
Butte	polyethoxylated castor oil	593.66	499	12,116.55
Butte	polyethylene glycol	7,230.32	684	35,384.85
Butte	polyethylene glycol diacetate	2.11	15	759.92
Butte	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	923.84	114	7,886.86
Butte	polyethylene glycol stearate	1,690.62	309	19,130.88
Butte	polyhedral occlusion bodies (ob's) of the nuclear polyhedrosis virus of helicoverpa zea (corn earworm)	0.19	1	41.0
Butte	polymerized pinene	525.76	8	769.54
Butte	polyoxin d, zinc salt	184.28	111	3,988.7
Butte	polyoxyethylene dioleate	7.41	<0.01	<0.01
Butte	polyoxyethylene polyol fatty acid esters	8.13	3	50.0
Butte	polyoxyethylene polyoxypropylene	3,911.55	617	28,757.55
Butte	polyoxyethylene sorbitan mixed fatty acid esters	1,254.01	28	2,381.2
Butte	polyoxyethylene sorbitan monooleate	315.44	111	8,139.03
Butte	polyoxyethylene sorbitan trioleate	2,045.2	108	7,975.03
Butte	polyoxyethylene sorbitol, mixed ether ester	0.11	1	4.8
Butte	polyoxyethylene soybean oil fatty acid ester	2,108.29	60	2,931.06
Butte	polysiloxane	366.31	39	3,036.6
Butte	polysorbate 65	225.19	143	2,534.07
Butte	potash soap	0.63	5	0.04
Butte	potassium bicarbonate	136.49	5	232.2
Butte	potassium carbonate	10.35	4	197.2
Butte	potassium hydroxide	33.01	66	3,055.25

County	Chemical	Pounds Applied	Apps	Area Treated
Butte	potassium nitrate	337.67	66	3,055.25
Butte	potassium phosphite	21,001.15	191	8,408.23
Butte	prallethrin	59.82	<0.01	<0.01
Butte	prodiamine	527.77	<0.01	33.0
Butte	propanil	420,307.17	1,174	94,356.48
Butte	propiconazole	9,357.84	800	49,213.3
Butte	propionic acid	136.2	18	360.55
Butte	propylene glycol	4,001.56	528	30,015.55
Butte	pyraclostrobin	2,434.27	560	23,078.84
Butte	pyraflufen-ethyl	6.48	75	1,258.4
Butte	pyrethrins	4.09	14	19.32
Butte	pyridaben	1.12	2	5.5
Butte	pyrimethanil	715.58	77	3,123.97
Butte	pyriproxyfen	303.76	76	2,677.87
Butte	pyroxsulam	4.91	5	372.0
Butte	qst 713 strain of dried bacillus subtilis	19.03	23	151.65
Butte	quinclorac	0.52	<0.01	<0.01
Butte	reynoutria sachalinensis	93.39	21	890.0
Butte	rimsulfuron	546.89	458	10,967.53
Butte	s-methoprene	2,600.95	4	31.3
Butte	s-metolachlor	2,984.41	22	1,767.28
Butte	saflufenacil	989.76	432	13,603.19
Butte	sethoxydim	295.6	37	914.21
Butte	silica aerogel	8.3	<0.01	<0.01
Butte	silicone defoamer	2.56	42	1,554.0
Butte	simazine	407.49	11	268.88
Butte	sodium carbonate peroxyhydrate	892.5	<0.01	<0.01
Butte	sodium chlorate	4,836.3	14	973.3
Butte	sodium decyl sulfate	4.43	<0.01	<0.01
Butte	sodium dioctylsulfosuccinate	<0.01	<0.01	<0.01
Butte	sodium hydroxide	569.01	325	8,300.66
Butte	sodium hypochlorite	8,533.72	1	5.0

County	Chemical	Pounds Applied	Apps	Area Treated
Butte	sodium lauroampho acetate	3.35	<0.01	<0.01
Butte	sodium lauryl ether sulfate	0.58	2	20.0
Butte	sodium lauryl sulfate	2.26	<0.01	<0.01
Butte	sodium polyacrylate	41.3	369	15,596.05
Butte	sodium xylene sulfonate	0.03	<0.01	<0.01
Butte	sorbitan fatty acid esters	274.31	28	2,381.2
Butte	sorbitan monooleate	16.11	12	235.5
Butte	sorbitan trioleate	225.19	143	2,534.07
Butte	sorbitol	41.62	8	611.83
Butte	spinetoram	609.09	583	31,713.13
Butte	spinosad	73.61	72	1,413.67
Butte	spirodiclofen	8,814.62	334	17,890.36
Butte	spirotetramat	485.89	94	3,748.7
Butte	streptomyces lydicus wyec 108	<0.01	3	11.5
Butte	streptomycin sulfate	4.26	6	19.0
Butte	strychnine	9.97	26	1,144.55
Butte	styrene butadiene copolymer	153.92	31	1,205.5
Butte	sulfentrazone	583.04	<0.01	0.5
Butte	sulfometuron-methyl	59.13	<0.01	<0.01
Butte	sulfoxaflor	3.14	1	35.0
Butte	sulfur	13,635.52	75	2,013.1
Butte	sulfuric acid	0.4	2	19.0
Butte	sulfuryl fluoride	12,188.81	<0.01	<0.01
Butte	tall oil	1,568.7	174	9,449.46
Butte	tall oil fatty acids	4,714.91	647	34,905.93
Butte	tallow bis(2-hydroxyethyl)amine	2.01	12	235.5
Butte	tau-fluvalinate	5.0	20	61.04
Butte	tebuconazole	6,681.49	666	31,450.03
Butte	tebuthiuron	2.74	<0.01	<0.01
Butte	tembotrione	3.26	1	40.0
Butte	tetraconazole	0.11	2	4.0
Butte	tetramethrin	0.02	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Butte	tetrapotassium pyrophosphate	0.02	<0.01	<0.01
Butte	thiamethoxam	1.02	5	10.0
Butte	thiencarbazone-methyl	0.03	<0.01	<0.01
Butte	thiobencarb	97,228.04	287	27,963.91
Butte	thiophanate-methyl	653.24	37	754.7
Butte	thyme	0.34	<0.01	<0.01
Butte	thymol	<0.01	<0.01	<0.01
Butte	toxaphene	5.85	<0.01	<0.01
Butte	tribenuron-methyl	15.07	18	1,204.73
Butte	triclopyr choline	2,589.57	64	1,097.72
Butte	triclopyr, butoxyethyl ester	3,004.03	19	615.1
Butte	triclopyr, triethylamine salt	12,169.29	708	57,399.7
Butte	triethanolamine	86.01	61	3,407.04
Butte	trifloxystrobin	1,054.58	234	10,189.83
Butte	trifluralin	747.77	14	988.0
Butte	trinexapac-ethyl	6.68	<0.01	32.5
Butte	triticonazole	1.4	<0.01	2.5
Butte	urea	2,825.21	318	11,240.7
Butte	urea dihydrogen sulfate	58.84	150	4,190.3
Butte	vinyl ester polymer	0.86	<0.01	<0.01
Butte	warfarin	<0.01	<0.01	<0.01
Butte	z-8-dodecenol	0.02	22	307.6
Butte	z-8-dodecenyl acetate	2.01	22	307.6
Butte	zeta-cypermethrin	0.6	1	12.0
Butte	zinc phosphide	0.23	2	32.75
Butte	ziram	53,222.89	245	8,906.14
Calaveras	(s)-verbenone	0.17	<0.01	<0.01
Calaveras	2,4-d, 2-ethylhexyl ester	14.73	<0.01	<0.01
Calaveras	2,4-d, butoxyethanol ester	0.09	1	4.0
Calaveras	2,4-d, dimethylamine salt	9.57	2	11.35
Calaveras	2,4-d, isooctyl ester	0.13	<0.01	<0.01
Calaveras	2,4-dp-p, isooctyl ester	4.08	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Calaveras	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	2.29	1	3.5
Calaveras	4-nonylphenol, formaldehyde resin, propoxylated	13.48	11	243.0
Calaveras	abamectin	11.63	39	610.26
Calaveras	abamectin, other related	<0.01	<0.01	<0.01
Calaveras	acephate	0.61	<0.01	<0.01
Calaveras	acequinocyl	0.12	5	0.92
Calaveras	acetamiprid	33.73	12	270.92
Calaveras	acibenzolar-s-methyl	1.6	<0.01	<0.01
Calaveras	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	2.09	<0.01	2.74
Calaveras	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	2.1	<0.01	2.74
Calaveras	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	2.05	<0.01	2.74
Calaveras	alkyl (c8,c10) polyglucoside	126.6	<0.01	<0.01
Calaveras	allyloxypolyethylene glycol acetate	0.66	1	3.5
Calaveras	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	7.36	61	744.79
Calaveras	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,425.77	289	4,371.4
Calaveras	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.34	<0.01	<0.01
Calaveras	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	0.1	1	150.0
Calaveras	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	710.12	14	195.02
Calaveras	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	24.92	1	177.0
Calaveras	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	37.28	25	349.58
Calaveras	alpha-cypermethrin	2.91	<0.01	<0.01
Calaveras	alpha-pinene beta-pinene copolymer	139.07	63	751.85
Calaveras	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	3.05	<0.01	<0.01
Calaveras	alpha-undecyl-omega-hydroxypoly(oxyethylene)	304.68	19	180.06
Calaveras	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.09	1	0.02
Calaveras	aluminum phosphide	0.05	1	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Calaveras	aminocyclopyrachlor, potassium salt	2.9	<0.01	<0.01
Calaveras	aminopyralid, triisopropanolamine salt	199.15	16	370.18
Calaveras	ammonium nitrate	50.91	<0.01	<0.01
Calaveras	ammonium propionate	0.47	<0.01	<0.01
Calaveras	ammonium sulfate	218.17	54	388.48
Calaveras	aspergillus flavus strain af36	<0.01	1	22.0
Calaveras	azadirachtin	0.07	1	0.01
Calaveras	azoxystrobin	11.39	<0.01	<0.01
Calaveras	bacillus amyloliquefaciens strain d747	0.97	2	1.41
Calaveras	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	1.24	4	3.84
Calaveras	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.52	5	3.28
Calaveras	bacillus thuringiensis, subsp. israelensis, strain am 65-52	5.6	<0.01	<0.01
Calaveras	bensulide	19.88	<0.01	<0.01
Calaveras	benzenesulfonic acid, c10-16-alkyl derivatives	0.04	<0.01	<0.01
Calaveras	benzoic acid	1.43	1	140.0
Calaveras	beta-cyfluthrin	1.63	<0.01	<0.01
Calaveras	bifenazate	14.98	1	20.0
Calaveras	bifenthrin	211.12	1	20.0
Calaveras	borax	1,886.06	<0.01	<0.01
Calaveras	boric acid	34.2	1	5.0
Calaveras	boscalid	45.92	20	222.9
Calaveras	brodifacoum	<0.01	<0.01	10.95
Calaveras	bromadiolone	<0.01	<0.01	13.69
Calaveras	bromethalin	0.01	<0.01	5.48
Calaveras	burkholderia sp strain a396 cells and fermentation media	7.44	3	2.16
Calaveras	butyl alcohol	1.89	3	165.13
Calaveras	butyl lactate	1.71	<0.01	<0.01
Calaveras	calcium hydroxide	1.08	1	0.3
Calaveras	carbaryl	0.41	2	3.0
Calaveras	carfentrazone-ethyl	8.14	12	231.04
Calaveras	castor oil ethoxylate	3.9	4	59.0
Calaveras	chlorantraniliprole	1.68	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Calaveras	chlorfenapyr	1.2	7	0.99
Calaveras	chlorophacinone	<0.01	<0.01	<0.01
Calaveras	chlorothalonil	761.33	<0.01	<0.01
Calaveras	chlorsulfuron	11.44	1	20.0
Calaveras	cholecalciferol	0.46	<0.01	<0.01
Calaveras	chromobacterium subtsugae strain praa4-1	5.47	3	8.21
Calaveras	citric acid	43.28	62	583.43
Calaveras	clarified hydrophobic extract of neem oil	23.24	7	6.72
Calaveras	clethodim	24.23	9	174.17
Calaveras	clopyralid, monoethanolamine salt	377.82	8	608.0
Calaveras	clothianidin	0.04	<0.01	<0.01
Calaveras	coconut diethanolamide	0.02	1	0.02
Calaveras	copper diammonium diacetate complex	0.16	<0.01	<0.01
Calaveras	copper ethanolamine complexes, mixed	534.69	<0.01	48.5
Calaveras	copper hydroxide	856.31	28	333.34
Calaveras	copper octanoate	0.12	4	6.0
Calaveras	copper oxide (ous)	65.02	6	62.5
Calaveras	copper sulfate (pentahydrate)	5.15	2	0.6
Calaveras	corn product, hydrolyzed	56.36	1	50.0
Calaveras	corn steep liquor	725.15	5	150.0
Calaveras	cyantraniliprole	0.19	5	0.92
Calaveras	cyflumetofen	0.11	3	0.55
Calaveras	cyfluthrin	13.12	<0.01	<0.01
Calaveras	cypermethrin	4.39	<0.01	<0.01
Calaveras	cyprodinil	7.21	2	25.5
Calaveras	deltamethrin	36.31	<0.01	<0.01
Calaveras	diatomaceous earth	0.63	<0.01	<0.01
Calaveras	dicamba	0.96	<0.01	<0.01
Calaveras	dicamba, dimethylamine salt	0.21	<0.01	<0.01
Calaveras	didecyl dimethyl ammonium chloride	1.41	1	2.85
Calaveras	difenoconazole	1.6	2	7.0
Calaveras	difethialone	<0.01	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Calaveras	dimethyl alkyl tertiary amines	1.56	1	140.0
Calaveras	dimethylpolysiloxane	9.57	60	1,480.13
Calaveras	dinotefuran	7.27	<0.01	24.65
Calaveras	diphacinone	0.01	2	7.24
Calaveras	diphacinone, sodium salt	<0.01	<0.01	19.17
Calaveras	diquat dibromide	100.42	1	4.07
Calaveras	disodium octaborate anhydrous	0.18	<0.01	<0.01
Calaveras	disodium octaborate tetrahydrate	77.72	<0.01	<0.01
Calaveras	dithiopyr	341.55	<0.01	<0.01
Calaveras	diuron	77.44	1	4.0
Calaveras	dodecylbenzene sulfonic acid	0.08	1	0.02
Calaveras	edta, tetrasodium salt	0.05	1	0.02
Calaveras	emamectin benzoate	6.42	<0.01	<0.01
Calaveras	emulsifiable methylated vegetable oil	21.59	5	45.46
Calaveras	esfenvalerate	0.84	<0.01	<0.01
Calaveras	ethanolamine	0.01	<0.01	<0.01
Calaveras	ethephon	73.8	4	20.22
Calaveras	ethofumesate	5.44	<0.01	<0.01
Calaveras	etofenprox	0.14	<0.01	<0.01
Calaveras	etoxazole	27.3	14	200.33
Calaveras	fatty acids, c16-18 and c18-unsaturated, branched and linear	1.13	2	44.0
Calaveras	fatty acids, c16-c18 and c18-unsaturated, methyl esters	51.56	11	243.0
Calaveras	fipronil	39.35	<0.01	<0.01
Calaveras	fluazifop-butyl	0.02	<0.01	<0.01
Calaveras	fluazinam	10.94	<0.01	<0.01
Calaveras	fludioxonil	2.82	8	17.87
Calaveras	flumioxazin	198.04	35	148.27
Calaveras	fluopyram	0.7	1	6.8
Calaveras	flutolanil	59.46	<0.01	<0.01
Calaveras	flutriafol	9.58	17	93.1
Calaveras	fluxapyroxad	2.71	1	20.0
Calaveras	foramsulfuron	0.13	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Calaveras	glufosinate-ammonium	660.78	25	379.17
Calaveras	glutaraldehyde	1.31	<0.01	2.74
Calaveras	glycerol	84.81	54	399.73
Calaveras	glyphosate, dimethylamine salt	5,219.27	128	1,528.4
Calaveras	glyphosate, isopropylamine salt	9,340.03	129	1,680.52
Calaveras	glyphosate, monoammonium salt	0.57	<0.01	<0.01
Calaveras	glyphosate, potassium salt	3,090.08	44	269.49
Calaveras	halosulfuron-methyl	0.37	1	0.02
Calaveras	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	14.66	2	51.67
Calaveras	hexazinone	18.18	7	101.2
Calaveras	hexythiazox	7.38	6	39.2
Calaveras	hydramethylnon	0.06	<0.01	<0.01
Calaveras	hydrogen peroxide	6.57	<0.01	<0.01
Calaveras	hydroprene	1.01	<0.01	<0.01
Calaveras	imazapyr, isopropylamine salt	181.99	5	104.8
Calaveras	imidacloprid	203.41	37	404.33
Calaveras	indaziflam	317.71	36	500.19
Calaveras	indoxacarb	2.74	<0.01	<0.01
Calaveras	iprodione	37.43	1	35.0
Calaveras	iron phosphate	0.04	<0.01	<0.01
Calaveras	isopropyl alcohol	57.99	53	895.97
Calaveras	isoxaben	26.62	<0.01	<0.01
Calaveras	kresoxim-methyl	20.25	9	132.2
Calaveras	lambda-cyhalothrin	3.29	2	44.0
Calaveras	lecithin	296.12	6	597.0
Calaveras	lignin sulfonic acid, magnesium salt	3.81	1	5.0
Calaveras	lime-sulfur	10.74	1	2.0
Calaveras	limonene	0.02	<0.01	<0.01
Calaveras	low molecular weight paraffinic oil	22.93	<0.01	<0.01
Calaveras	malathion	56.74	6	111.0
Calaveras	mancozeb	126.0	1	70.0

County	Chemical	Pounds Applied	Apps	Area Treated
Calaveras	mcpa, dimethylamine salt	55.08	2	82.0
Calaveras	mcpp-p, dimethylamine salt	0.13	<0.01	<0.01
Calaveras	mecoprop-p	1.86	<0.01	<0.01
Calaveras	mefenoxam	8.74	7	0.29
Calaveras	mefenoxam, other related	0.27	7	0.29
Calaveras	metam-sodium	796.16	<0.01	<0.01
Calaveras	metconazole	8.22	2	72.0
Calaveras	methoxyfenozide	15.81	1	70.0
Calaveras	methyl silicone resins	6.71	1	50.0
Calaveras	methylated fatty acids from canola oil	6.21	2	11.35
Calaveras	methylated soybean oil	12,277.95	234	3,792.97
Calaveras	metofluthrin	<0.01	<0.01	<0.01
Calaveras	mineral oil	869.11	85	994.52
Calaveras	msma	9.9	<0.01	<0.01
Calaveras	muscalure	0.04	<0.01	24.65
Calaveras	myclobutanol	0.46	<0.01	3.0
Calaveras	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	21.34	17	650.06
Calaveras	n-octyl bicycloheptene dicarboximide	0.04	<0.01	<0.01
Calaveras	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	<0.01	<0.01	<0.01
Calaveras	novaluron	0.13	<0.01	<0.01
Calaveras	oleic acid	14.04	8	214.0
Calaveras	oleic acid, ethyl ester	14.99	<0.01	<0.01
Calaveras	oleic acid, methyl ester	341.63	15	291.73
Calaveras	organosilicone, poly oxyalkylene ether copolymer	1.07	<0.01	<0.01
Calaveras	oryzalin	46.27	1	9.0
Calaveras	oxadiazon	30.0	<0.01	<0.01
Calaveras	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	0.09	<0.01	<0.01
Calaveras	oxyfluorfen	514.71	52	440.52
Calaveras	paclobutrazol	18.27	<0.01	<0.01
Calaveras	pendimethalin	349.54	25	160.28
Calaveras	penoxsulam	8.2	18	253.1

County	Chemical	Pounds Applied	Apps	Area Treated
Calaveras	penthioopyrad	10.38	<0.01	<0.01
Calaveras	permethrin	242.58	1	27.48
Calaveras	phenothrin	<0.01	<0.01	<0.01
Calaveras	phenylethyl propionate	<0.01	<0.01	<0.01
Calaveras	phosphoric acid	17.48	59	414.91
Calaveras	piperonyl butoxide	38.9	<0.01	<0.01
Calaveras	piperonyl butoxide, other related	0.08	<0.01	<0.01
Calaveras	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1.12	1	50.0
Calaveras	poly-i-para-menthene	3.17	4	7.2
Calaveras	polyacrylamide polymer	5.06	52	355.73
Calaveras	polyacrylic polymer	0.02	1	13.7
Calaveras	polyalkene oxide modified heptamethyl trisiloxane	56.99	36	639.9
Calaveras	polybutenes	10.54	11	243.0
Calaveras	polyether modified polysiloxane	1.17	5	45.46
Calaveras	polyethylene glycol	96.97	52	895.95
Calaveras	polyethylene glycol diacetate	0.06	1	3.5
Calaveras	polyethylene glycol stearate	2.25	<0.01	<0.01
Calaveras	polyoxyethylene dioleate	1.05	<0.01	<0.01
Calaveras	polyoxyethylene polyoxypropylene	33.9	<0.01	<0.01
Calaveras	polyoxyethylene sorbitan monolaurate	15.0	<0.01	<0.01
Calaveras	polyoxyethylene sorbitan monooleate	0.3	<0.01	<0.01
Calaveras	polyoxyethylene sorbitol, mixed ether ester	0.48	1	2.0
Calaveras	polyoxyethylene soybean oil fatty acid ester	29.27	4	59.0
Calaveras	potassium bicarbonate	17.63	2	8.3
Calaveras	potassium hydroxide	25.13	9	214.0
Calaveras	potassium nitrate	11.25	9	214.0
Calaveras	potassium phosphite	438.53	2	28.8
Calaveras	potassium silicate	24.25	2	18.8
Calaveras	prallethrin	0.07	<0.01	<0.01
Calaveras	prodiamine	141.6	<0.01	<0.01
Calaveras	propargite	399.79	5	200.0
Calaveras	propiconazole	7.69	1	35.0

County	Chemical	Pounds Applied	Apps	Area Treated
Calaveras	propionic acid	165.14	<0.01	<0.01
Calaveras	propylene glycol	10.94	<0.01	<0.01
Calaveras	pydiflumetofen	1.58	2	17.6
Calaveras	pyraclostrobin	28.91	21	242.9
Calaveras	pyraflufen-ethyl	0.49	2	6.13
Calaveras	pyrethrins	0.42	8	3.84
Calaveras	pyriproxyfen	0.06	<0.01	<0.01
Calaveras	quinclorac	0.92	<0.01	<0.01
Calaveras	quinclorac, dimethylamine salt	2.71	<0.01	<0.01
Calaveras	quinoxifen	1.17	3	12.6
Calaveras	reynoutria sachalinensis	0.54	4	3.11
Calaveras	rimsulfuron	1.69	5	27.46
Calaveras	s-methoprene	0.02	<0.01	<0.01
Calaveras	saflufenacil	1.05	1	24.0
Calaveras	silica aerogel	0.23	<0.01	<0.01
Calaveras	silica filled polydimethylsiloxane	0.01	<0.01	<0.01
Calaveras	silicone defoamer	<0.01	1	0.02
Calaveras	simazine	4.57	1	2.5
Calaveras	sodium diisooctylsulfosuccinate	0.57	2	44.0
Calaveras	sodium dioctylsulfosuccinate	<0.01	<0.01	<0.01
Calaveras	sodium hydroxide	27.23	52	355.73
Calaveras	sodium polyacrylate	0.01	<0.01	<0.01
Calaveras	sodium xylene sulfonate	3.71	3	44.02
Calaveras	spinosad	0.13	7	1.19
Calaveras	streptomyces lydicus wyec 108	<0.01	1	0.01
Calaveras	strychnine	0.6	3	41.0
Calaveras	sulfentrazone	28.73	<0.01	<0.01
Calaveras	sulfometuron-methyl	10.3	<0.01	<0.01
Calaveras	sulfur	8,138.49	138	1,659.42
Calaveras	sulfuryl fluoride	288.42	<0.01	<0.01
Calaveras	tall oil	15.07	4	59.0
Calaveras	tall oil fatty acids	68.91	17	173.33

County	Chemical	Pounds Applied	Apps	Area Treated
Calaveras	tebuconazole	26.54	19	209.32
Calaveras	tetraconazole	2.61	3	64.0
Calaveras	tetramethrin	0.03	<0.01	<0.01
Calaveras	tetrapotassium pyrophosphate	0.01	1	0.02
Calaveras	thiamethoxam	44.08	1	28.1
Calaveras	thiophanate-methyl	10.92	2	11.18
Calaveras	thyme	<0.01	<0.01	<0.01
Calaveras	thymol	4.95	2	<0.01
Calaveras	topramezone	0.54	<0.01	<0.01
Calaveras	tribenuron-methyl	0.29	3	46.0
Calaveras	trichoderma harzianum rifai strain krl-ag2	0.04	7	0.47
Calaveras	trichoderma virens strain g-41	0.02	7	0.47
Calaveras	triclopyr choline	21.34	<0.01	<0.01
Calaveras	triclopyr, butoxyethyl ester	212.17	6	8.93
Calaveras	triclopyr, triethylamine salt	838.08	5	78.55
Calaveras	triethanolamine	0.03	1	0.02
Calaveras	trifloxystrobin	33.01	34	330.2
Calaveras	trifluralin	1.91	<0.01	<0.01
Calaveras	trinexapac-ethyl	15.91	<0.01	<0.01
Calaveras	urea dihydrogen sulfate	1.83	<0.01	<0.01
Calaveras	vinyl ester polymer	1.35	<0.01	<0.01
Calaveras	vinyl polymer	1.28	2	170.0
Calaveras	warfarin	<0.01	<0.01	<0.01
Calaveras	zinc phosphide	0.48	<0.01	<0.01
Colusa	(z,z)-11,13-hexadecadienal	24.56	19	2,655.9
Colusa	2,4-d	93.32	4	48.44
Colusa	2,4-d, 2-ethylhexyl ester	0.24	<0.01	<0.01
Colusa	2,4-d, diethanolamine salt	88.77	9	187.78
Colusa	2,4-d, dimethylamine salt	10,481.08	149	5,391.65
Colusa	2,4-d, isooctyl ester	1.28	<0.01	<0.01
Colusa	2,4-dichlorophenoxyacetic acid, choline salt	452.24	18	676.51
Colusa	2,4-dp-p, isooctyl ester	0.03	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Colusa	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1,736.76	174	9,551.22
Colusa	4-(2,4-db), dimethylamine salt	240.01	6	175.0
Colusa	4-aminopyridine	0.02	<0.01	<0.01
Colusa	4-nonylphenol, formaldehyde resin, propoxylated	156.13	25	1,298.21
Colusa	abamectin	870.98	990	57,415.14
Colusa	acephate	1.24	<0.01	<0.01
Colusa	acetamiprid	912.31	287	10,378.13
Colusa	acrylamide/sodium acrylate copolymer	72.32	37	2,650.36
Colusa	afidopyropen	3.07	8	166.84
Colusa	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	<0.01	<0.01	<0.01
Colusa	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	<0.01	<0.01	<0.01
Colusa	alkyl (c8,c10) polyglucoside	1,336.48	138	9,416.66
Colusa	alkyl (c9-c11) oligomeric d-glucopyranoside	3.56	1	55.0
Colusa	allyloxypolyethylene glycol acetate	29.44	29	1,860.2
Colusa	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	3.8	1	106.0
Colusa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	0.15	<0.01	<0.01
Colusa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	33,708.13	3,738	240,808.76
Colusa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1,242.5	154	8,729.38
Colusa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	598.7	247	7,894.22
Colusa	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	80.95	6	251.0
Colusa	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	2,744.68	191	20,548.7
Colusa	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	36.25	1	66.0
Colusa	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	1,101.26	48	2,361.0
Colusa	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	143.56	39	1,470.2
Colusa	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	4.5	1	66.0

County	Chemical	Pounds Applied	Apps	Area Treated
Colusa	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	4,261.83	459	24,165.16
Colusa	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	424.61	45	2,069.92
Colusa	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	4,841.37	1,238	53,053.76
Colusa	alpha-cypermethrin	0.13	<0.01	<0.01
Colusa	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	15.34	1	67.0
Colusa	alpha-pinene beta-pinene copolymer	95.6	2	199.0
Colusa	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	365.97	68	2,797.98
Colusa	alpha-undecyl-omega-hydroxypoly(oxyethylene)	5,766.96	583	26,871.47
Colusa	aluminum phosphide	3,586.13	27	2,064.64
Colusa	ametoctradin	315.72	56	1,173.08
Colusa	amino ethoxy vinyl glycine hydrochloride	53.44	16	427.36
Colusa	aminocyclopyrachlor, potassium salt	5.59	<0.01	51.3
Colusa	aminopyralid, triisopropanolamine salt	289.94	1	65.0
Colusa	ammonium nitrate	1,592.29	499	25,445.45
Colusa	ammonium propionate	772.27	240	7,153.03
Colusa	ammonium sulfate	39,538.45	2,624	153,734.52
Colusa	aromatic 200	322.39	17	708.15
Colusa	aspergillus flavus strain af36	0.2	19	2,513.1
Colusa	azoxystrobin	16,850.69	1,314	96,236.79
Colusa	bacillus amyloliquefaciens strain mbi 600	0.5	1	6.0
Colusa	bacillus subtilis strain iab/bs03	0.02	1	17.4
Colusa	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	85.43	1	67.0
Colusa	bensulfuron methyl	26.98	4	465.1
Colusa	bentazon, sodium salt	302.57	9	247.51
Colusa	benzobicyclon	11,250.04	711	48,445.89
Colusa	benzoic acid	68.7	220	11,526.31
Colusa	benzovindiflupyr	1.69	1	25.0
Colusa	beta-conglutin	37.09	2	110.0
Colusa	beta-cyfluthrin	63.29	43	2,564.37
Colusa	bifenazate	20,190.98	476	28,911.33
Colusa	bifenthrin	9,490.11	1,132	65,510.35
Colusa	bispyribac-sodium	438.12	205	12,342.56

County	Chemical	Pounds Applied	Apps	Area Treated
Colusa	borax	2,888.76	<0.01	<0.01
Colusa	boric acid	27.13	<0.01	<0.01
Colusa	boscalid	2,334.12	88	10,307.03
Colusa	bromacil	6.35	<0.01	<0.01
Colusa	bromadiolone	0.02	<0.01	<0.01
Colusa	bromethalin	0.03	<0.01	<0.01
Colusa	bromoxynil heptanoate	28.34	1	80.0
Colusa	bromoxynil octanoate	254.33	11	449.0
Colusa	buprofezin	824.62	6	448.9
Colusa	butyl alcohol	745.82	187	8,332.97
Colusa	calcium chloride	367.35	289	10,457.98
Colusa	capsicum oleoresin	0.52	3	30.0
Colusa	carbaryl	3,828.6	100	6,823.71
Colusa	carbo methoxy ether cellulose, sodium salt	0.33	5	202.32
Colusa	carfentrazone-ethyl	873.86	188	8,514.65
Colusa	castor oil ethoxylate	660.84	107	4,854.55
Colusa	chlorantraniliprole	2,846.13	665	38,416.97
Colusa	chlorfenapyr	1.0	<0.01	<0.01
Colusa	chlorine dioxide	<0.01	<0.01	<0.01
Colusa	chlorophacinone	<0.01	<0.01	<0.01
Colusa	chloropicrin	101.97	1	<0.01
Colusa	chlorothalonil	76,081.92	532	30,092.57
Colusa	chlorsulfuron	44.36	<0.01	51.3
Colusa	cholecalciferol	0.11	<0.01	<0.01
Colusa	citric acid	3,367.55	2,182	128,174.26
Colusa	clethodim	3,854.6	481	20,216.04
Colusa	clofentezine	44.04	6	678.0
Colusa	clomazone	7,779.23	210	16,743.03
Colusa	clothianidin	3.9	3	39.0
Colusa	copper hydroxide	36,288.1	226	13,474.56
Colusa	copper octanoate	94.14	6	220.26
Colusa	copper oxide (ous)	119.5	2	84.75
Colusa	copper oxychloride	2,425.69	61	2,910.27

County	Chemical	Pounds Applied	Apps	Area Treated
Colusa	copper sulfate (basic)	5,047.76	23	1,085.79
Colusa	copper sulfate (pentahydrate)	57,305.01	177	7,374.92
Colusa	corn product, hydrolyzed	1,656.38	44	1,673.9
Colusa	corn steep liquor	13,406.13	19	1,832.3
Colusa	cyantraniliprole	1,509.78	225	14,330.85
Colusa	cyazofamid	27.21	24	381.85
Colusa	cyclanilide	0.25	2	158.5
Colusa	cyflufenamid	25.81	52	1,321.11
Colusa	cyflumetofen	429.81	57	2,351.79
Colusa	cyfluthrin	0.78	<0.01	<0.01
Colusa	cyhalofop-butyl	1,373.64	102	4,483.0
Colusa	cymoxanil	61.85	21	479.32
Colusa	cypermethrin	5.47	<0.01	<0.01
Colusa	cyprodinil	425.88	35	1,975.0
Colusa	d-trans allethrin	<0.01	<0.01	<0.01
Colusa	ddvp	127.15	<0.01	<0.01
Colusa	ddvp, other related	2.73	<0.01	<0.01
Colusa	decyl phenoxy benzene disulfonic acid, disodium salt	50.95	29	1,486.77
Colusa	deltamethrin	13.97	<0.01	<0.01
Colusa	diazinon	10,531.66	83	3,638.34
Colusa	dicamba	0.02	<0.01	<0.01
Colusa	dicamba, sodium salt	179.46	15	957.93
Colusa	diethanolamine	35.03	35	1,847.0
Colusa	diethylene glycol	78.75	53	1,857.9
Colusa	difenoconazole	1,719.78	226	16,302.41
Colusa	difethialone	0.01	<0.01	<0.01
Colusa	diflubenzuron	757.7	179	6,017.81
Colusa	diflufenzopyr, sodium salt	69.74	15	957.93
Colusa	diglycolamine salt of 3,6-dichloro-o-anisic acid	429.89	16	875.6
Colusa	dimethoate	633.46	26	1,590.2
Colusa	dimethomorph	245.2	61	1,214.41
Colusa	dimethyl alkyl tertiary amines	75.04	220	11,526.31
Colusa	dimethyl silicone fluid emulsion	3.13	23	1,923.0

County	Chemical	Pounds Applied	Apps	Area Treated
Colusa	dimethylpolysiloxane	327.06	680	45,372.15
Colusa	dinotefuran	5.01	<0.01	<0.01
Colusa	diphacinone	0.13	7	1,218.57
Colusa	diquat dibromide	0.07	<0.01	<0.01
Colusa	disodium octaborate anhydrous	23.92	<0.01	<0.01
Colusa	disodium octaborate tetrahydrate	0.27	<0.01	<0.01
Colusa	dithiopyr	31.1	<0.01	51.3
Colusa	diuron	3,363.63	26	1,356.39
Colusa	emamectin benzoate	2.14	4	152.63
Colusa	emulsifiable methylated vegetable oil	712.89	14	821.0
Colusa	endothall, dipotassium salt	528.81	<0.01	<0.01
Colusa	endothall, mono [n,n-dimethyl alkylamine] salt	919.59	<0.01	<0.01
Colusa	esfenvalerate	436.64	113	7,411.04
Colusa	ethalfluralin	6,518.26	92	5,553.62
Colusa	ethephon	8,433.37	255	13,661.05
Colusa	ethylene glycol	3,738.83	210	11,001.28
Colusa	etofenprox	0.01	<0.01	<0.01
Colusa	etoxazole	1,197.77	95	8,949.09
Colusa	famoxadone	61.85	21	479.32
Colusa	fatty acids derived from tallow	57.43	39	1,470.2
Colusa	fatty acids, c16-18 and c18-unsaturated, branched and linear	8.56	<0.01	<0.01
Colusa	fatty acids, methyl esters	86,256.17	1,118	76,698.54
Colusa	fatty acids, mixed	137.17	28	1,306.7
Colusa	fenazaquin	4,374.21	106	6,490.0
Colusa	fenbuconazole	1.02	2	12.5
Colusa	fenhexamid	11.0	7	20.0
Colusa	fenpropathrin	372.86	4	894.15
Colusa	fenpyroximate	20.97	3	196.48
Colusa	fipronil	12.68	<0.01	<0.01
Colusa	flazasulfuron	3.26	3	73.36
Colusa	flonicamid	29.7	16	348.06
Colusa	fluazifop-p-butyl	9.38	<0.01	<0.01
Colusa	fludioxonil	821.84	103	5,530.03

County	Chemical	Pounds Applied	Apps	Area Treated
Colusa	flumioxazin	435.7	55	1,593.0
Colusa	fluopicolide	48.93	13	396.62
Colusa	fluopyram	2,282.13	587	29,331.45
Colusa	flupyradifurone	853.87	188	5,038.22
Colusa	fluridone	0.26	<0.01	<0.01
Colusa	flutriafol	117.08	18	1,220.04
Colusa	fluxapyroxad	2,229.37	291	23,227.08
Colusa	gamma-cyhalothrin	<0.01	<0.01	<0.01
Colusa	glufosinate-ammonium	33,940.68	678	31,014.2
Colusa	glycerol	9,346.89	1,386	84,182.13
Colusa	glyphosate, diammonium salt	54.05	1	20.0
Colusa	glyphosate, dimethylamine salt	3,295.67	<0.01	<0.01
Colusa	glyphosate, isopropylamine salt	40,516.81	282	12,163.25
Colusa	glyphosate, monoammonium salt	83.85	<0.01	<0.01
Colusa	glyphosate, potassium salt	211,233.99	1,623	85,373.98
Colusa	halosulfuron-methyl	2,557.45	768	51,511.37
Colusa	heptamethyltrisiloxane ethoxylated	2,155.67	586	28,232.18
Colusa	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	2,052.84	750	38,329.55
Colusa	hexazinone	438.57	15	645.5
Colusa	hexythiazox	1,450.03	207	8,167.01
Colusa	hydrogen peroxide	361.91	10	395.84
Colusa	hydroprene	1.05	<0.01	<0.01
Colusa	hydrotreated paraffinic solvent	105.35	4	142.7
Colusa	imazamox, ammonium salt	11.51	8	259.4
Colusa	imazapyr, isopropylamine salt	416.1	<0.01	<0.01
Colusa	imazosulfuron	1,057.43	99	7,841.9
Colusa	imidacloprid	389.23	80	5,006.94
Colusa	indaziflam	1,012.48	494	17,646.03
Colusa	indoxacarb	413.51	95	5,241.2
Colusa	iprodione	13.72	2	12.0
Colusa	iron phosphate	0.13	<0.01	<0.01
Colusa	isofetamid	44.19	7	189.45

County	Chemical	Pounds Applied	Apps	Area Treated
Colusa	isopropyl alcohol	1,311.94	762	39,227.23
Colusa	isopropylamine dodecylbenzene sulfonate	9.78	22	1,015.0
Colusa	isoxaben	178.27	8	235.83
Colusa	kaolin	65,998.16	43	1,984.46
Colusa	kasugamycin hydrochloride	34.33	7	353.0
Colusa	lambda-cyhalothrin	1,801.84	1,171	50,699.23
Colusa	lecithin	7,461.89	430	19,575.68
Colusa	low molecular weight paraffinic oil	16.64	43	3,308.21
Colusa	magnesium phosphide	416.0	1	<0.01
Colusa	malathion	159.74	6	752.0
Colusa	mancozeb	67,977.41	387	23,964.73
Colusa	mandipropamid	91.61	33	707.53
Colusa	mcpa, dimethylamine salt	1,610.49	49	2,938.4
Colusa	mecoprop-p	0.05	<0.01	<0.01
Colusa	mefenoxam	104.94	37	666.89
Colusa	mepiquat chloride	26.61	5	469.0
Colusa	mesotrione	151.15	14	806.32
Colusa	metaflumizone	14.12	195	14,940.42
Colusa	metam-sodium	2,388.13	<0.01	<0.01
Colusa	metconazole	2,210.3	330	20,133.4
Colusa	methomyl	1,044.17	62	1,456.58
Colusa	methoxyfenozide	10,574.36	511	33,764.52
Colusa	methyl anthranilate	36.17	3	63.0
Colusa	methyl bromide	298.0	<0.01	<0.01
Colusa	methyl silicone resins	362.17	216	7,301.69
Colusa	methylated soybean oil	87,275.27	2,288	131,761.11
Colusa	metolachlor	1,224.63	10	726.7
Colusa	metrafenone	156.69	10	667.84
Colusa	metribuzin	2,460.43	161	5,652.53
Colusa	mineral oil	92,776.92	708	42,909.9
Colusa	msma	55.03	<0.01	<0.01
Colusa	muscalure	<0.01	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Colusa	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	79.6	33	950.98
Colusa	n-octyl bicycloheptene dicarboximide	0.26	<0.01	<0.01
Colusa	nicosulfuron	0.84	1	35.9
Colusa	novaluron	1.18	<0.01	<0.01
Colusa	noviflumuron	<0.01	<0.01	<0.01
Colusa	oleic acid, ethyl ester	8,847.44	453	19,719.04
Colusa	oleic acid, methyl ester	10,580.18	231	13,582.75
Colusa	organo/modified polysiloxane	0.09	1	55.0
Colusa	organosilicone, poly oxyalkylene ether copolymer	63.97	32	1,199.4
Colusa	oryzalin	33.7	1	10.8
Colusa	oxathiapiprolin	10.99	33	707.53
Colusa	oxyfluorfen	31,689.39	1,351	72,876.63
Colusa	paclobutrazol	200.38	<0.01	<0.01
Colusa	paraquat dichloride	14,111.11	235	11,353.79
Colusa	pendimethalin	48,963.63	517	24,751.89
Colusa	penoxsulam	669.56	493	24,353.29
Colusa	penthiopyrad	668.09	25	2,542.8
Colusa	permethrin	317.75	25	1,093.0
Colusa	peroxyacetic acid	26.45	10	395.84
Colusa	petroleum oil, paraffin based	48.44	1	8.0
Colusa	phenothrin	0.01	<0.01	<0.01
Colusa	phenylethyl propionate	0.13	<0.01	<0.01
Colusa	phosphine	382.96	<0.01	<0.01
Colusa	phosphoric acid	6,274.9	2,220	142,046.52
Colusa	pinoxaden	50.54	16	923.73
Colusa	piperonyl butoxide	20.38	<0.01	<0.01
Colusa	piperonyl butoxide, other related	3.67	<0.01	<0.01
Colusa	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	0.77	2	33.0
Colusa	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	228.01	10	480.0
Colusa	polyacrylamide polymer	665.09	1,346	82,738.78
Colusa	polyacrylamide, polyethylene glycol mixture	0.91	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Colusa	polyacrylic polymer	151.95	245	24,779.97
Colusa	polyalkene oxide modified heptamethyl trisiloxane	1,288.61	431	45,441.99
Colusa	polyalkyleneoxide modified polydimethyl-siloxane	6,213.93	568	32,263.65
Colusa	polyether modified polysiloxane	265.32	44	2,393.97
Colusa	polyethoxylated castor oil	43.71	29	1,055.97
Colusa	polyethylene glycol	1,179.42	442	30,202.11
Colusa	polyethylene glycol diacetate	2.68	29	1,860.2
Colusa	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	1,546.44	174	19,146.1
Colusa	polyethylene glycol stearate	2,211.86	453	19,719.04
Colusa	polyoxin d, zinc salt	179.38	33	4,096.58
Colusa	polyoxyethylene dioleate	1.33	32	1,199.4
Colusa	polyoxyethylene polyoxypropylene	123.69	27	1,302.44
Colusa	polyoxyethylene sorbitan mixed fatty acid esters	4.79	<0.01	<0.01
Colusa	polyoxyethylene sorbitan monooleate	39.1	22	1,015.0
Colusa	polyoxyethylene sorbitan trioleate	257.44	22	1,015.0
Colusa	polyoxyethylene soybean oil fatty acid ester	651.23	47	1,709.34
Colusa	polypropylene glycol	0.04	1	89.0
Colusa	polysiloxane	239.39	35	1,847.0
Colusa	polysorbate 65	415.11	49	2,618.11
Colusa	potassium hydroxide	8.55	15	1,148.25
Colusa	potassium nitrate	73.15	12	1,074.9
Colusa	potassium phosphite	1,853.58	16	829.9
Colusa	potassium silicate	6.09	1	8.0
Colusa	prallethrin	0.02	<0.01	<0.01
Colusa	propamocarb hydrochloride	473.17	38	790.73
Colusa	propanil	488,584.4	1,412	103,372.76
Colusa	propargite	4,504.69	24	1,646.75
Colusa	propiconazole	5,101.11	371	24,723.94
Colusa	propionic acid	38.94	7	648.2
Colusa	propylene glycol	847.22	207	20,780.11
Colusa	pydiflumetofen	596.29	113	7,101.53
Colusa	pyraclostrobin	3,976.11	392	34,293.33

County	Chemical	Pounds Applied	Apps	Area Treated
Colusa	pyraflufen-ethyl	14.37	99	3,146.72
Colusa	pyrethrins	8.59	2	90.0
Colusa	pyrimethanil	5,791.48	234	20,970.16
Colusa	pyriofenone	19.06	3	195.61
Colusa	pyriproxyfen	110.93	34	1,759.0
Colusa	pyroxsulam	3.57	6	270.6
Colusa	qst 713 strain of dried bacillus subtilis	50.5	6	220.26
Colusa	quillaja	0.68	5	202.32
Colusa	quinclorac, dimethylamine salt	0.01	<0.01	<0.01
Colusa	quinoxifen	31.57	5	307.77
Colusa	reynoutria sachalinensis	215.59	40	2,902.46
Colusa	rimsulfuron	827.15	457	16,811.88
Colusa	s-methoprene	19.67	14	2,610.05
Colusa	s-metolachlor	22,308.11	213	12,935.52
Colusa	saflufenacil	640.63	351	14,934.82
Colusa	sethoxydim	233.53	23	589.57
Colusa	silica aerogel	0.03	<0.01	<0.01
Colusa	silicone	2.7	19	2,273.2
Colusa	silicone defoamer	3.53	92	5,099.91
Colusa	simazine	250.6	6	104.19
Colusa	sodium carbonate peroxyhydrate	33,386.22	32	2,224.9
Colusa	sodium diisooctylsulfosuccinate	40.42	37	1,360.0
Colusa	sodium dioctylsulfosuccinate	<0.01	<0.01	<0.01
Colusa	sodium hydroxide	3,625.97	1,345	82,698.78
Colusa	sodium hypochlorite	42,082.93	<0.01	<0.01
Colusa	sodium lauryl ether sulfate	318.7	314	10,107.66
Colusa	sodium polyacrylate	19.31	240	7,153.03
Colusa	sodium xylene sulfonate	430.54	38	1,410.0
Colusa	sorbitan fatty acid esters	1.05	<0.01	<0.01
Colusa	sorbitan trioleate	415.11	49	2,618.11
Colusa	spinetoram	688.26	267	11,982.24
Colusa	spinosad	21.0	35	785.89
Colusa	spirodiclofen	9,614.75	297	18,437.41

County	Chemical	Pounds Applied	Apps	Area Treated
Colusa	spiromesifen	180.63	39	1,185.81
Colusa	spirotetramat	712.56	58	5,286.8
Colusa	streptomyces lydicus wyec 108	0.01	4	91.8
Colusa	strychnine	6.75	79	2,794.35
Colusa	styrene butadiene copolymer	0.09	3	30.0
Colusa	sulfentrazone	2.68	<0.01	9.7
Colusa	sulfometuron-methyl	25.6	<0.01	<0.01
Colusa	sulfoxaflor	39.96	11	521.9
Colusa	sulfur	143,371.82	209	13,346.83
Colusa	sulfuryl fluoride	14,958.02	<0.01	<0.01
Colusa	tall oil	1,673.72	205	10,253.91
Colusa	tall oil fatty acids	4,137.35	705	46,734.16
Colusa	tebuconazole	2,147.75	211	13,052.12
Colusa	tebuthiuron	3.13	<0.01	<0.01
Colusa	tembotrione	8.9	3	109.6
Colusa	tetramethrin	<0.01	<0.01	<0.01
Colusa	thiabendazole	437.26	5	44.3
Colusa	thiamethoxam	99.42	18	1,272.68
Colusa	thidiazuron	0.15	2	158.5
Colusa	thiobencarb	109,523.7	394	32,108.63
Colusa	thiophanate-methyl	13,390.54	141	16,200.14
Colusa	thyme	0.22	<0.01	<0.01
Colusa	topramezone	0.33	<0.01	<0.01
Colusa	tribenuron-methyl	24.6	27	1,739.06
Colusa	triclopyr choline	953.02	<0.01	1.4
Colusa	triclopyr, butoxyethyl ester	277.7	<0.01	<0.01
Colusa	triclopyr, triethylamine salt	16,059.36	1,036	74,452.81
Colusa	triethanolamine	1.27	4	401.19
Colusa	trifloxystrobin	2,014.55	516	26,028.91
Colusa	trifluralin	6,172.42	157	8,914.03
Colusa	trinexapac-ethyl	2.56	<0.01	<0.01
Colusa	urea	618.03	36	1,902.0
Colusa	urea dihydrogen sulfate	8.16	16	242.83

County	Chemical	Pounds Applied	Apps	Area Treated
Colusa	vinyl ester polymer	0.09	<0.01	<0.01
Colusa	vinyl polymer	1.92	2	197.0
Colusa	zeta-cypermethrin	0.01	<0.01	<0.01
Colusa	zinc phosphide	411.49	27	3,429.11
Colusa	ziram	301.87	4	198.6
Contra Costa	(e,e)-9, 11-tetradecadien-1-yl acetate	<0.01	1	0.01
Contra Costa	(z)-9-hexadecenal	<0.01	<0.01	<0.01
Contra Costa	(z,z)-11,13-hexadecadienal	0.02	1	18.0
Contra Costa	1,3-dichloro-5,5-dimethylhydantoin	150.28	<0.01	<0.01
Contra Costa	1,3-dichloro-5-ethyl-5-methylhydantoin	82.68	<0.01	<0.01
Contra Costa	1-bromo-3-chloro-5,5-dimethyl hydantoin	379.84	<0.01	<0.01
Contra Costa	1080	0.01	3	36.0
Contra Costa	2,2-dibromo-3-nitrilopropionamide	7,021.62	<0.01	<0.01
Contra Costa	2,4-d	0.61	<0.01	<0.01
Contra Costa	2,4-d, 2-ethylhexyl ester	313.56	<0.01	129.0
Contra Costa	2,4-d, dimethylamine salt	8,899.17	21	2,520.24
Contra Costa	2,4-dp-p, dimethylamine salt	0.29	<0.01	<0.01
Contra Costa	2,4-dp-p, isooctyl ester	74.56	<0.01	107.5
Contra Costa	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	2.05	3	0.08
Contra Costa	2-butoxyethanol	72.57	<0.01	<0.01
Contra Costa	2-methyl-4-isothiazolin-3-one	189.01	<0.01	<0.01
Contra Costa	4-aminopyridine	0.05	<0.01	<0.01
Contra Costa	4-nonylphenol, formaldehyde resin, propoxylated	28.41	8	313.79
Contra Costa	4-vinylcyclohexenediepoxyde	<0.01	<0.01	<0.01
Contra Costa	5-chloro-2-methyl-4-isothiazolin-3-one	533.66	<0.01	<0.01
Contra Costa	abamectin	125.21	266	7,628.52
Contra Costa	abamectin, other related	<0.01	<0.01	<0.01
Contra Costa	acephate	194.4	4	113.25
Contra Costa	acequinocyl	0.2	3	3.0
Contra Costa	acetamiprid	201.86	144	3,440.93
Contra Costa	acibenzolar-s-methyl	3.01	<0.01	51.1
Contra Costa	acrolein	6,627.66	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Contra Costa	acrylamide/sodium acrylate copolymer	0.03	1	3.0
Contra Costa	afidopyropen	14.64	11	335.0
Contra Costa	alcohols, c12-c14, aliphatic	28.22	<0.01	<0.01
Contra Costa	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	2.61	<0.01	<0.01
Contra Costa	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	1.76	3	0.01
Contra Costa	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	1.76	3	0.01
Contra Costa	alkyl (c8,c10) polyglucoside	100.33	2	9.0
Contra Costa	alkyl (c9-c11) oligomeric d-glucopyranoside	81.88	<0.01	<0.01
Contra Costa	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	12.38	69	562.44
Contra Costa	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	0.78	<0.01	0.53
Contra Costa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6,401.49	1,220	35,594.3
Contra Costa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.56	<0.01	<0.01
Contra Costa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	173.26	13	1,567.18
Contra Costa	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	11.28	4	164.44
Contra Costa	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	1.41	13	6.5
Contra Costa	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	136.1	<0.01	<0.01
Contra Costa	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	185.47	84	1,633.32
Contra Costa	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	10.45	1	45.0
Contra Costa	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	250.76	93	1,735.98
Contra Costa	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	3.65	<0.01	4.0
Contra Costa	alpha-cypermethrin	60.02	<0.01	<0.01
Contra Costa	alpha-dodecyl-omega-hydroxypoly(oxyethylene)	9.58	4	238.5
Contra Costa	alpha-pinene beta-pinene copolymer	461.77	185	2,766.51
Contra Costa	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,350.55	124	2,845.39
Contra Costa	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	6.34	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Contra Costa	aluminum phosphide	61.46	17	168.5
Contra Costa	aminocyclopyrachlor, potassium salt	370.58	<0.01	14.0
Contra Costa	aminopyralid, triisopropanolamine salt	344.99	7	127.7
Contra Costa	amitraz	0.44	<0.01	<0.01
Contra Costa	ammonium nitrate	52.71	10	604.0
Contra Costa	ammonium nonanoate	202.96	<0.01	<0.01
Contra Costa	ammonium sulfate	1,539.57	28	1,793.19
Contra Costa	azadirachtin	16.45	82	489.34
Contra Costa	azoxystrobin	233.61	28	1,082.82
Contra Costa	bacillus amyloliquefaciens strain d747	1,117.07	21	169.67
Contra Costa	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	45.41	<0.01	<0.01
Contra Costa	bacillus subtilis gb03	<0.01	<0.01	<0.01
Contra Costa	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	19.63	<0.01	25.0
Contra Costa	bacillus thuringiensis, subsp. aizawai, strain abts-1857	92.61	10	171.5
Contra Costa	bacillus thuringiensis, subsp. israelensis, strain am 65-52	70.71	<0.01	<0.01
Contra Costa	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	420.4	38	657.0
Contra Costa	bacillus thuringiensis, subsp. kurstaki, strain hd-1	0.26	<0.01	<0.01
Contra Costa	beauveria bassiana strain gha	0.8	<0.01	<0.01
Contra Costa	benefin	0.16	<0.01	<0.01
Contra Costa	benzenesulfonic acid, c10-16-alkyl derivatives	1.5	<0.01	<0.01
Contra Costa	benzoic acid	20.3	68	1,475.43
Contra Costa	benzovindiflupyr	6.37	2	74.89
Contra Costa	beta-conglutin	0.15	3	0.21
Contra Costa	beta-cyfluthrin	103.27	14	222.0
Contra Costa	bifenazate	390.42	51	779.0
Contra Costa	bifenthrin	5,392.4	98	3,333.94
Contra Costa	borax	744.89	<0.01	<0.01
Contra Costa	boric acid	14,937.53	<0.01	<0.01
Contra Costa	boscalid	301.03	79	1,490.64
Contra Costa	brodifacoum	<0.01	1	2.0
Contra Costa	bromacil	0.88	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Contra Costa	bromadiolone	0.03	<0.01	<0.01
Contra Costa	bromethalin	0.59	<0.01	<0.01
Contra Costa	bromoxynil heptanoate	6.88	1	40.0
Contra Costa	bromoxynil octanoate	7.14	1	40.0
Contra Costa	bronopol	689.82	<0.01	<0.01
Contra Costa	buprofezin	1.88	4	4.0
Contra Costa	burkholderia sp strain a396 cells and fermentation media	434.03	13	100.12
Contra Costa	butyl alcohol	62.94	11	693.09
Contra Costa	butyl lactate	15.47	<0.01	<0.01
Contra Costa	cadmium chloride	<0.01	<0.01	<0.01
Contra Costa	calcium chloride	727.76	845	19,682.87
Contra Costa	calcium hydroxide	4,680.0	2	260.0
Contra Costa	canola oil	1.72	2	0.5
Contra Costa	capric acid	3,340.93	122	599.0
Contra Costa	caprylic acid	4,907.0	122	599.0
Contra Costa	capsicum oleoresin	<0.01	<0.01	<0.01
Contra Costa	carbaryl	1,870.15	79	2,531.3
Contra Costa	carbon	2.69	<0.01	<0.01
Contra Costa	carbon dioxide	112.82	<0.01	<0.01
Contra Costa	carfentrazone-ethyl	69.53	73	4,698.83
Contra Costa	castor oil ethoxylate	492.11	344	6,792.01
Contra Costa	chenopodium ambrosiodes near ambrosiodes	0.52	3	0.75
Contra Costa	chlorantraniliprole	451.25	165	5,422.88
Contra Costa	chlordecone	<0.01	<0.01	<0.01
Contra Costa	chlorfenapyr	575.0	<0.01	<0.01
Contra Costa	chlorflurenol, methyl ester	4.68	<0.01	<0.01
Contra Costa	chlorine dioxide	0.4	<0.01	<0.01
Contra Costa	chlorophacinone	0.36	<0.01	<0.01
Contra Costa	chloropicrin	23.28	<0.01	<0.01
Contra Costa	chlorothalonil	6,730.22	47	1,808.79
Contra Costa	chlorpyrifos	20.41	<0.01	<0.01
Contra Costa	chlorsulfuron	60.22	<0.01	<0.01
Contra Costa	cholecalciferol	30.08	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Contra Costa	chromobacterium subtsugae strain praa4-1	32.19	16	41.27
Contra Costa	citric acid	2,120.57	860	21,249.25
Contra Costa	clarified hydrophobic extract of neem oil	87.67	59	26.14
Contra Costa	clethodim	55.82	10	222.6
Contra Costa	clopyralid, monoethanolamine salt	931.53	1	61.0
Contra Costa	clopyralid,triethylamine salt	4.6	<0.01	4.0
Contra Costa	clothianidin	104.04	<0.01	<0.01
Contra Costa	coconut diethanolamide	1.27	<0.01	<0.01
Contra Costa	codling moth granulosis virus	0.04	28	153.5
Contra Costa	copper	9.9	<0.01	8.0
Contra Costa	copper ammonium complex	6.46	<0.01	<0.01
Contra Costa	copper diammonium diacetate complex	70.28	2	6.0
Contra Costa	copper ethanolamine complexes, mixed	7,172.88	<0.01	193.4
Contra Costa	copper ethylenediamine complex	68.09	<0.01	0.5
Contra Costa	copper hydroxide	571.16	55	389.77
Contra Costa	copper octanoate	2.38	13	2.07
Contra Costa	copper oxide (ous)	1,026.48	25	196.0
Contra Costa	copper oxychloride	617.5	49	406.77
Contra Costa	copper sulfate (basic)	42.18	3	30.0
Contra Costa	copper sulfate (pentahydrate)	22,086.76	2	1,960.93
Contra Costa	copper triethanolamine complex	41.64	<0.01	<0.01
Contra Costa	cyantraniliprole	0.55	1	3.0
Contra Costa	cyazofamid	9.3	<0.01	8.1
Contra Costa	cyflufenamid	2.23	24	90.45
Contra Costa	cyflumetofen	2.93	2	16.0
Contra Costa	cyfluthrin	27.74	<0.01	<0.01
Contra Costa	cypermethrin	45.63	<0.01	<0.01
Contra Costa	cyprodinil	2.62	2	5.3
Contra Costa	d-allethrin	0.02	<0.01	<0.01
Contra Costa	d-allethrin, other related	<0.01	<0.01	<0.01
Contra Costa	d-trans allethrin	0.09	<0.01	<0.01
Contra Costa	dazomet	693.0	<0.01	<0.01
Contra Costa	ddvp	34.0	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Contra Costa	ddvp, other related	<0.01	<0.01	<0.01
Contra Costa	deltamethrin	292.48	<0.01	<0.01
Contra Costa	diatomaceous earth	266.43	4	24.0
Contra Costa	diazinon	26.8	4	7.0
Contra Costa	dicamba	28.03	<0.01	210.5
Contra Costa	dicamba, dimethylamine salt	795.62	<0.01	60.0
Contra Costa	dichlobenil	0.5	<0.01	<0.01
Contra Costa	dicofol	0.03	<0.01	<0.01
Contra Costa	didecyl dimethyl ammonium chloride	0.99	<0.01	<0.01
Contra Costa	diethylene glycol	416.29	80	3,231.39
Contra Costa	difenoconazole	82.44	23	944.99
Contra Costa	difethialone	0.01	<0.01	<0.01
Contra Costa	diflubenzuron	115.7	20	457.0
Contra Costa	diglycolamine salt of 3,6-dichloro-o-anisic acid	32.92	2	6.25
Contra Costa	dikegulac sodium	16.92	<0.01	<0.01
Contra Costa	dimethenamid-p	92.18	4	106.28
Contra Costa	dimethyl alkyl tertiary amines	22.13	68	1,475.43
Contra Costa	dimethylpolysiloxane	39.46	832	20,658.51
Contra Costa	dinotefuran	584.37	41	860.39
Contra Costa	dioctyl dimethyl ammonium chloride	19.99	<0.01	<0.01
Contra Costa	diphacinone	2.68	98	1,710.22
Contra Costa	diquat dibromide	6,115.79	2	1,189.25
Contra Costa	disodium octaborate anhydrous	15.04	<0.01	<0.01
Contra Costa	disodium octaborate tetrahydrate	5,113.2	<0.01	<0.01
Contra Costa	dithiopyr	1,356.81	2	144.0
Contra Costa	diuron	1,173.73	16	102.5
Contra Costa	dodecylbenzene sulfonic acid	5.49	<0.01	<0.01
Contra Costa	e,e-8,10-dodecadien-1-ol	2.46	4	24.0
Contra Costa	e-11-tetradecen-1-yl acetate	0.06	1	0.01
Contra Costa	e-8-dodecenyl acetate	0.15	19	219.5
Contra Costa	edta	23.88	12	1,552.18
Contra Costa	edta, tetrasodium salt	0.49	<0.01	<0.01
Contra Costa	emamectin benzoate	2.4	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Contra Costa	emulsifiable methylated vegetable oil	789.99	73	1,016.65
Contra Costa	endothall, dipotassium salt	27,329.69	<0.01	1,706.8
Contra Costa	endothall, mono [n,n-dimethyl alkylamine] salt	2,118.87	<0.01	37.7
Contra Costa	esfenvalerate	464.33	263	7,536.7
Contra Costa	ethalfluralin	76.89	1	45.44
Contra Costa	ethanolamine	0.27	<0.01	<0.01
Contra Costa	ethephon	770.41	<0.01	55.8
Contra Costa	ethofumesate	55.26	<0.01	<0.01
Contra Costa	etofenprox	12.2	<0.01	<0.01
Contra Costa	etoxazole	99.18	32	786.0
Contra Costa	fatty acids derived from tallow	54.44	<0.01	<0.01
Contra Costa	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.05	1	2.0
Contra Costa	fatty acids, c16-c18 and c18-unsaturated, methyl esters	86.97	5	261.0
Contra Costa	fatty acids, mixed	488.64	60	4,444.12
Contra Costa	fenamidone	0.27	5	0.66
Contra Costa	fenazaquin	9.39	1	15.0
Contra Costa	fenhexamid	6.08	3	12.17
Contra Costa	fenpropathrin	306.07	95	1,067.6
Contra Costa	fenpyroximate	0.97	3	9.0
Contra Costa	ferric sodium edta	2.06	<0.01	<0.01
Contra Costa	fipronil	683.83	<0.01	<0.01
Contra Costa	flonicamid	6.34	16	75.85
Contra Costa	florasulam	0.21	<0.01	<0.01
Contra Costa	fluazifop-butyl	3.48	<0.01	<0.01
Contra Costa	fluazifop-p-butyl	76.63	53	238.27
Contra Costa	fluazinam	42.57	<0.01	23.0
Contra Costa	fludioxonil	84.05	1	112.05
Contra Costa	flumioxazin	450.92	175	1,675.55
Contra Costa	fluopyram	225.77	99	2,039.14
Contra Costa	flupyradifurone	852.27	180	4,655.1
Contra Costa	flurecol-methyl	1.12	<0.01	<0.01
Contra Costa	fluridone	609.44	<0.01	1,689.0
Contra Costa	fluroxypyr, 1-methylheptyl ester	11.57	<0.01	81.5

County	Chemical	Pounds Applied	Apps	Area Treated
Contra Costa	flurprimidol	56.64	<0.01	150.0
Contra Costa	flutolanil	269.81	<0.01	16.06
Contra Costa	fluxapyroxad	48.08	13	359.5
Contra Costa	foramsulfuron	0.52	<0.01	12.0
Contra Costa	formic acid	2.27	1	<0.01
Contra Costa	fosetyl-al	526.8	<0.01	24.2
Contra Costa	gamma-cyhalothrin	19.92	<0.01	<0.01
Contra Costa	gibberellins	32.08	88	1,250.05
Contra Costa	glufosinate-ammonium	1,925.16	104	1,151.88
Contra Costa	glutaraldehyde	4,395.2	<0.01	<0.01
Contra Costa	glycerol	169.12	7	28.2
Contra Costa	glyphosate, dimethylamine salt	4,919.63	<0.01	<0.01
Contra Costa	glyphosate, isopropylamine salt	22,268.91	102	3,825.92
Contra Costa	glyphosate, monoammonium salt	421.39	<0.01	<0.01
Contra Costa	glyphosate, potassium salt	20,566.63	392	9,945.85
Contra Costa	halosulfuron-methyl	3.18	<0.01	<0.01
Contra Costa	heptamethyltrisiloxane ethoxylated	92.16	50	899.65
Contra Costa	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	539.85	507	13,994.65
Contra Costa	hexylene glycol	72.57	<0.01	<0.01
Contra Costa	hexythiazox	114.75	27	609.5
Contra Costa	humic acid	47.28	12	1,552.18
Contra Costa	hydramethylnon	0.91	<0.01	<0.01
Contra Costa	hydrogen cyanamide	408.38	2	37.0
Contra Costa	hydrogen peroxide	3,181.8	8	125.0
Contra Costa	hydroprene	49.73	<0.01	<0.01
Contra Costa	imazamox, ammonium salt	110.71	8	239.5
Contra Costa	imazapyr, isopropylamine salt	116.32	<0.01	0.05
Contra Costa	imazethapyr, ammonium salt	1.78	2	35.5
Contra Costa	imazosulfuron	0.59	<0.01	<0.01
Contra Costa	imidacloprid	1,441.67	105	2,847.2
Contra Costa	indaziflam	313.46	30	411.89
Contra Costa	indoxacarb	94.55	6	412.0

County	Chemical	Pounds Applied	Apps	Area Treated
Contra Costa	iprodone	469.26	5	70.0
Contra Costa	iron phosphate	28.9	1	<0.01
Contra Costa	isofetamid	1.34	<0.01	<0.01
Contra Costa	isopropyl alcohol	247.99	344	6,659.36
Contra Costa	isopropylamine dodecylbenzene sulfonate	28.12	<0.01	176.87
Contra Costa	isoxaben	600.84	<0.01	<0.01
Contra Costa	kaolin	2,470.0	5	26.0
Contra Costa	kasugamycin hydrochloride	0.58	2	6.0
Contra Costa	lactic acid	2.02	<0.01	<0.01
Contra Costa	lambda-cyhalothrin	621.76	313	8,815.9
Contra Costa	lauryl alcohol	1.38	4	24.0
Contra Costa	lecithin	3,411.38	424	12,910.62
Contra Costa	lime-sulfur	496.14	6	41.18
Contra Costa	limonene	234.45	<0.01	<0.01
Contra Costa	low molecular weight paraffinic oil	31.07	57	729.43
Contra Costa	malathion	183.48	8	144.0
Contra Costa	mancozeb	309.42	6	42.45
Contra Costa	margosa oil	10.8	2	6.0
Contra Costa	mcpa, 2-ethyl hexyl ester	0.44	<0.01	<0.01
Contra Costa	mcpa, dimethylamine salt	173.21	4	217.0
Contra Costa	mcpa, isooctyl ester	0.91	<0.01	<0.01
Contra Costa	mcpp	0.03	<0.01	<0.01
Contra Costa	mcpp, dimethylamine salt	3.02	<0.01	<0.01
Contra Costa	mcpp-p, dimethylamine salt	36.02	<0.01	<0.01
Contra Costa	mecoprop-p	43.65	<0.01	21.5
Contra Costa	mefenoxam	129.95	7	186.5
Contra Costa	mefenoxam, other related	1.91	<0.01	23.0
Contra Costa	mesosulfuron-methyl	0.73	2	55.0
Contra Costa	mesotrione	0.23	<0.01	<0.01
Contra Costa	metaldehyde	17.24	<0.01	<0.01
Contra Costa	metam-sodium	745.28	<0.01	<0.01
Contra Costa	metconazole	73.17	3	227.2
Contra Costa	methomyl	3,553.92	308	7,808.6

County	Chemical	Pounds Applied	Apps	Area Treated
Contra Costa	methoprene	16.63	<0.01	<0.01
Contra Costa	methoxyfenozide	837.27	136	4,281.53
Contra Costa	methyl anthranilate	35.61	3	96.5
Contra Costa	methyl bromide	7,267.68	1	14.5
Contra Costa	methyl silicone resins	3.17	1	22.0
Contra Costa	methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	0.85	<0.01	<0.01
Contra Costa	methylated soybean oil	5,287.15	590	14,635.59
Contra Costa	metofluthrin	0.09	<0.01	<0.01
Contra Costa	metrafenone	2.29	<0.01	4.26
Contra Costa	metribuzin	6.75	1	15.0
Contra Costa	mineral oil	38,160.51	620	6,005.77
Contra Costa	muscalure	0.03	<0.01	<0.01
Contra Costa	myclobutanil	145.06	112	1,070.2
Contra Costa	myristyl alcohol	0.28	4	24.0
Contra Costa	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	26.84	<0.01	<0.01
Contra Costa	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	273.91	493	12,290.92
Contra Costa	n-octyl bicycloheptene dicarboximide	71.28	<0.01	<0.01
Contra Costa	naa	0.07	<0.01	<0.01
Contra Costa	naa, ammonium salt	0.57	<0.01	<0.01
Contra Costa	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.11	<0.01	<0.01
Contra Costa	nonanoic acid	1,155.1	<0.01	<0.01
Contra Costa	nonanoic acid, other related	60.79	<0.01	<0.01
Contra Costa	novaluron	128.29	85	1,591.25
Contra Costa	noviflumuron	1.59	<0.01	<0.01
Contra Costa	octyl decyl dimethyl ammonium chloride	1.81	<0.01	<0.01
Contra Costa	oil of black pepper	0.05	<0.01	<0.01
Contra Costa	oleic acid	19.94	2	140.0
Contra Costa	oleic acid, ethyl ester	759.46	4	260.59
Contra Costa	oleic acid, methyl ester	117.76	5	209.44
Contra Costa	organo/modified polysiloxane	0.03	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Contra Costa	organosilicone, poly oxyalkylene ether copolymer	25.04	1	26.0
Contra Costa	oryzalin	573.49	15	97.8
Contra Costa	oxadiazon	75.64	2	2.5
Contra Costa	oxamyl	136.26	7	224.0
Contra Costa	oxathiapiprolin	0.43	3	27.5
Contra Costa	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	3.49	<0.01	<0.01
Contra Costa	oxyfluorfen	5,146.02	173	2,161.66
Contra Costa	oxytetracycline hydrochloride	17.28	<0.01	<0.01
Contra Costa	oxytetracycline, calcium complex	0.47	3	1.5
Contra Costa	paclobutrazol	151.1	<0.01	61.25
Contra Costa	paraquat dichloride	17.94	3	16.13
Contra Costa	pcnb	211.85	<0.01	3.0
Contra Costa	pendimethalin	4,058.35	66	2,313.65
Contra Costa	penoxsulam	60.62	5	41.68
Contra Costa	penthioopyrad	65.34	3	88.1
Contra Costa	permethrin	710.07	3	1,126.0
Contra Costa	permethrin, other related	0.01	<0.01	<0.01
Contra Costa	peroxyacetic acid	245.4	8	125.0
Contra Costa	petroleum distillates	15.34	<0.01	<0.01
Contra Costa	petroleum distillates, aromatic	0.01	<0.01	<0.01
Contra Costa	petroleum distillates, refined	7.2	1	1.0
Contra Costa	petroleum oil, paraffin based	162.49	<0.01	0.53
Contra Costa	petroleum oil, unclassified	57.95	<0.01	<0.01
Contra Costa	phenothrin	9.23	<0.01	<0.01
Contra Costa	phenothrin, other related	<0.01	<0.01	<0.01
Contra Costa	phenylethyl propionate	0.01	<0.01	<0.01
Contra Costa	phosphoric acid	172.68	80	1,269.35
Contra Costa	piperine	0.02	<0.01	<0.01
Contra Costa	piperonyl butoxide	1,495.11	<0.01	<0.01
Contra Costa	piperonyl butoxide, other related	28.56	<0.01	<0.01
Contra Costa	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	0.25	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Contra Costa	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1.26	1	22.0
Contra Costa	poly-i-para-menthene	153.45	69	384.5
Contra Costa	polyacrylamide polymer	23.16	18	2,409.82
Contra Costa	polyacrylamide, polyethylene glycol mixture	2.97	<0.01	<0.01
Contra Costa	polyacrylic polymer	2.08	<0.01	<0.01
Contra Costa	polyalkene oxide modified heptamethyl trisiloxane	41.87	1	30.0
Contra Costa	polyalkyleneoxide modified polydimethyl-siloxane	60.63	11	161.5
Contra Costa	polybutenes	35.93	5	261.0
Contra Costa	polyether modified polysiloxane	56.32	76	1,256.82
Contra Costa	polyethoxylated castor oil	6.94	3	240.17
Contra Costa	polyethylene glycol	1,761.48	988	25,879.14
Contra Costa	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.68	<0.01	<0.01
Contra Costa	polyethylene glycol stearate	16.99	4	108.0
Contra Costa	polyhedral occlusion bodies (ob's) of the nuclear polyhedrosis virus of helicoverpa zea (corn earworm)	25.15	192	5,291.0
Contra Costa	polyoxin d, zinc salt	8.02	<0.01	12.0
Contra Costa	polyoxyethylene dioleate	121.22	<0.01	177.59
Contra Costa	polyoxyethylene polyoxypropylene	<0.01	<0.01	<0.01
Contra Costa	polyoxyethylene sorbitan mixed fatty acid esters	25.06	<0.01	0.53
Contra Costa	polyoxyethylene sorbitan monolaurate	164.89	<0.01	<0.01
Contra Costa	polyoxyethylene sorbitan monooleate	212.45	14	1,778.03
Contra Costa	polyoxyethylene sorbitan trioleate	740.62	<0.01	176.87
Contra Costa	polyoxyethylene soybean oil fatty acid ester	3,728.18	358	8,240.58
Contra Costa	polypropylene glycol	0.07	<0.01	<0.01
Contra Costa	polysorbate 65	14.03	1	30.0
Contra Costa	potash soap	31.18	4	8.0
Contra Costa	potassium bicarbonate	598.27	23	236.1
Contra Costa	potassium phosphite	7,594.66	81	1,557.0
Contra Costa	potassium silicate	594.96	52	699.95
Contra Costa	prallethrin	21.58	<0.01	<0.01
Contra Costa	prodiamine	421.73	<0.01	138.28
Contra Costa	prohexadione-calcium	4.13	1	15.0

County	Chemical	Pounds Applied	Apps	Area Treated
Contra Costa	propamocarb hydrochloride	112.79	<0.01	19.7
Contra Costa	propargite	1,401.69	32	672.0
Contra Costa	propiconazole	309.48	24	437.5
Contra Costa	propionic acid	402.04	33	3,286.63
Contra Costa	propoxur	0.02	<0.01	<0.01
Contra Costa	propylene glycol	89.82	4	181.9
Contra Costa	pydiflumetofen	0.39	<0.01	<0.01
Contra Costa	pyraclostrobin	274.38	93	1,872.14
Contra Costa	pyraflufen-ethyl	7.3	144	1,998.2
Contra Costa	pyrethrins	163.43	83	491.99
Contra Costa	pyriproxyfen	48.23	12	354.5
Contra Costa	pyroxsulam	7.71	5	643.3
Contra Costa	qst 713 strain of dried bacillus subtilis	25.0	24	132.46
Contra Costa	quinclorac	21.1	<0.01	<0.01
Contra Costa	quinclorac, dimethylamine salt	39.81	<0.01	6.0
Contra Costa	quinoxifen	3.36	55	45.12
Contra Costa	resmethrin	<0.01	<0.01	<0.01
Contra Costa	resmethrin, other related	<0.01	<0.01	<0.01
Contra Costa	reynoutria sachalinensis	19.64	18	122.0
Contra Costa	rimsulfuron	29.44	46	415.45
Contra Costa	s-bioallethrin	<0.01	<0.01	<0.01
Contra Costa	s-methoprene	69.68	<0.01	116.0
Contra Costa	s-metolachlor	5,091.73	103	3,454.05
Contra Costa	saflufenacil	N/A	1	9.0
Contra Costa	sethoxydim	4.17	1	15.0
Contra Costa	siduron	10.5	<0.01	<0.01
Contra Costa	silica aerogel	102.64	<0.01	<0.01
Contra Costa	silica filled polydimethylsiloxane	8.8	<0.01	<0.01
Contra Costa	silicone defoamer	0.14	<0.01	<0.01
Contra Costa	simazine	193.96	4	9.0
Contra Costa	sodium alpha-olefin (c14-c16) sulfonate	552.33	<0.01	<0.01
Contra Costa	sodium bromide	1,021.17	<0.01	<0.01
Contra Costa	sodium carbonate peroxyhydrate	161.5	<0.01	1.2

County	Chemical	Pounds Applied	Apps	Area Treated
Contra Costa	sodium decyl sulfate	15.24	<0.01	<0.01
Contra Costa	sodium dichloro-s-triazinetrione	35.64	<0.01	<0.01
Contra Costa	sodium diisooctylsulfosuccinate	0.05	2	8.0
Contra Costa	sodium dioctylsulfosuccinate	<0.01	<0.01	<0.01
Contra Costa	sodium hydroxide	78.07	3	14.2
Contra Costa	sodium hypochlorite	1,078.44	2	9.5
Contra Costa	sodium lauroampho acetate	11.5	<0.01	<0.01
Contra Costa	sodium lauryl sulfate	7.76	<0.01	<0.01
Contra Costa	sodium metasilicate	0.03	<0.01	<0.01
Contra Costa	sodium nitrate	7.76	<0.01	<0.01
Contra Costa	sodium xylene sulfonate	6.04	4	14.0
Contra Costa	sorbitan fatty acid esters	5.48	<0.01	0.53
Contra Costa	sorbitan trioleate	14.03	1	30.0
Contra Costa	sorbitol	83.57	12	1,552.18
Contra Costa	spinetoram	72.54	50	1,425.0
Contra Costa	spinosad	32.3	68	751.46
Contra Costa	spirotetramat	30.09	33	286.44
Contra Costa	strychnine	2.52	<0.01	<0.01
Contra Costa	sulfentrazone	37.18	<0.01	<0.01
Contra Costa	sulfometuron-methyl	135.99	<0.01	<0.01
Contra Costa	sulfoxaflor	1.3	1	14.5
Contra Costa	sulfur	78,924.34	440	6,557.18
Contra Costa	sulfuric acid	7.74	3	169.0
Contra Costa	sulfuryl fluoride	17,041.54	<0.01	<0.01
Contra Costa	tall oil	495.88	346	6,882.2
Contra Costa	tall oil fatty acids	719.35	843	24,014.94
Contra Costa	tebuconazole	227.56	35	665.49
Contra Costa	tebuthiuron	1.05	<0.01	<0.01
Contra Costa	tembotrione	28.57	7	352.0
Contra Costa	tetraconazole	12.64	44	367.5
Contra Costa	tetramethrin	0.99	<0.01	<0.01
Contra Costa	tetrapotassium pyrophosphate	0.84	<0.01	<0.01
Contra Costa	thiabendazole, hypophosphite salt	0.09	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Contra Costa	thiamethoxam	9.11	4	66.5
Contra Costa	thiophanate-methyl	1,490.76	53	887.5
Contra Costa	thiram	<0.01	<0.01	<0.01
Contra Costa	thyme oil	<0.01	<0.01	<0.01
Contra Costa	thymol	0.41	<0.01	<0.01
Contra Costa	topramezone	0.7	<0.01	<0.01
Contra Costa	triadimefon	5.97	<0.01	<0.01
Contra Costa	tribenuron-methyl	12.5	1	641.16
Contra Costa	triclopyr choline	1,828.94	2	2.0
Contra Costa	triclopyr, butoxyethyl ester	1,373.16	5	108.91
Contra Costa	triclopyr, triethylamine salt	3,875.28	8	578.0

County	Chemical	Pounds Applied	Apps	Area Treated
Contra Costa	triethanolamine	154.37	12	1,552.18
Contra Costa	trifloxystrobin	256.13	130	2,173.0
Contra Costa	trifloxysulfuron-sodium	1.28	<0.01	<0.01
Contra Costa	triflumizole	5.38	42	24.92
Contra Costa	trifluralin	886.28	5	762.5
Contra Costa	trinexapac-ethyl	191.05	<0.01	631.9
Contra Costa	triptolide	<0.01	<0.01	<0.01
Contra Costa	triticonazole	7.41	<0.01	3.3
Contra Costa	urea	8.92	<0.01	<0.01
Contra Costa	urea dihydrogen sulfate	0.02	<0.01	<0.01
Contra Costa	vinyl ester polymer	0.22	<0.01	<0.01
Contra Costa	vinyl polymer	3.17	4	578.0
Contra Costa	warfarin	0.06	<0.01	<0.01
Contra Costa	xylene	2.83	<0.01	<0.01
Contra Costa	z,e-9,12-tetradecadien-1-yl acetate	0.07	<0.01	<0.01
Contra Costa	z-8-dodecenol	0.03	19	219.5
Contra Costa	z-8-dodecenyl acetate	2.25	19	219.5
Contra Costa	zeta-cypermethrin	107.5	141	4,299.2
Contra Costa	zinc phosphide	1.85	<0.01	<0.01
Contra Costa	ziram	117.04	10	24.4
Del Norte	1,3-dichloropropene	141,601.22	59	511.31
Del Norte	abamectin	0.33	42	18.85
Del Norte	abamectin, other related	<0.01	<0.01	<0.01
Del Norte	acephate	106.38	32	122.44
Del Norte	acetamiprid	25.38	43	342.35
Del Norte	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	98.22	8	258.6
Del Norte	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	2,830.12	33	899.8
Del Norte	aluminum phosphide	14.61	133	389.0
Del Norte	azoxystrobin	4.7	55	26.34
Del Norte	beta-cyfluthrin	1.4	<0.01	<0.01
Del Norte	bifenazate	0.44	4	2.01
Del Norte	bifenthrin	118.16	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Del Norte	boric acid	10.19	<0.01	<0.01
Del Norte	bromadiolone	<0.01	<0.01	<0.01
Del Norte	bromethalin	<0.01	<0.01	<0.01
Del Norte	buprofezin	0.7	1	0.57
Del Norte	chlorfenapyr	0.48	2	1.15
Del Norte	chlorothalonil	2,080.05	265	2,499.33
Del Norte	chlorpropham	172.15	9	87.98
Del Norte	cholecalciferol	0.09	<0.01	<0.01
Del Norte	clarified hydrophobic extract of neem oil	10.51	2	1.61
Del Norte	clopyralid, monoethanolamine salt	30.18	7	187.8
Del Norte	clothianidin	1.43	<0.01	<0.01
Del Norte	copper diammonium diacetate complex	117.14	19	142.6
Del Norte	copper hydroxide	7,854.06	574	4,798.01
Del Norte	copper oxychloride	297.82	92	785.9
Del Norte	copper sulfate (pentahydrate)	0.36	6	1.27
Del Norte	cyfluthrin	0.15	<0.01	<0.01
Del Norte	cypermethrin	0.08	<0.01	<0.01
Del Norte	daminozide	92.86	83	10.93
Del Norte	deltamethrin	0.16	<0.01	<0.01
Del Norte	diatomaceous earth	7.52	<0.01	<0.01
Del Norte	difethialone	<0.01	<0.01	<0.01
Del Norte	diflubenzuron	<0.01	<0.01	<0.01
Del Norte	dinotefuran	3.36	<0.01	<0.01
Del Norte	diphacinone	0.16	<0.01	<0.01
Del Norte	diphacinone, sodium salt	0.02	<0.01	<0.01
Del Norte	diquat dibromide	137.87	21	130.64
Del Norte	disodium octaborate tetrahydrate	114.25	<0.01	<0.01
Del Norte	diuron	1,342.65	105	860.97
Del Norte	esfenvalerate	0.01	<0.01	<0.01
Del Norte	ethoprop	994.56	108	279.59
Del Norte	etoxazole	0.24	7	2.73
Del Norte	fenhexamid	1.63	3	2.12
Del Norte	fipronil	1.81	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Del Norte	fluazinam	27.58	7	53.6
Del Norte	flurprimidol	0.02	5	4.19
Del Norte	fosetyl-al	0.98	2	1.03
Del Norte	gibberellins	0.24	22	3.1
Del Norte	glyphosate, isopropylamine salt	1,086.02	56	324.86
Del Norte	hydroprene	2.91	<0.01	<0.01
Del Norte	imazapyr, isopropylamine salt	708.47	48	1,283.3
Del Norte	imidacloprid	143.73	120	782.99
Del Norte	indoxacarb	0.05	<0.01	<0.01
Del Norte	iprodione	213.96	86	728.17
Del Norte	iron phosphate	0.65	<0.01	<0.01
Del Norte	isofetamid	6.07	41	12.09
Del Norte	isopropylamine dodecylbenzene sulfonate	<0.01	<0.01	1.0
Del Norte	lambda-cyhalothrin	0.38	<0.01	<0.01
Del Norte	mancozeb	80.25	12	107.2
Del Norte	mefenoxam	124.09	108	229.27
Del Norte	metaldehyde	1.15	<0.01	<0.01
Del Norte	metam-sodium	61,938.32	36	192.2
Del Norte	methiocarb	2.02	3	0.83
Del Norte	methyl silicone resins	8.73	6	53.6
Del Norte	methylated soybean oil	1,148.23	41	1,158.4
Del Norte	metofluthrin	0.04	<0.01	<0.01
Del Norte	mineral oil	0.53	<0.01	1.0
Del Norte	n-octyl bicycloheptene dicarboximide	0.13	<0.01	<0.01
Del Norte	n6-benzyl adenine	0.23	16	2.39
Del Norte	napropamide	425.96	22	147.46
Del Norte	novaluron	0.22	<0.01	<0.01
Del Norte	noviflumuron	0.02	<0.01	<0.01
Del Norte	paclobutrazol	0.03	4	1.0
Del Norte	pcnb	4.33	3	1.52
Del Norte	permethrin	44.6	30	275.9
Del Norte	phenothrin	0.03	<0.01	<0.01
Del Norte	phorate	1,299.53	108	279.59

County	Chemical	Pounds Applied	Apps	Area Treated
Del Norte	piperonyl butoxide	3.68	<0.01	<0.01
Del Norte	piperonyl butoxide, other related	0.02	<0.01	<0.01
Del Norte	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1.66	6	53.6
Del Norte	polyoxyethylene sorbitan monooleate	0.01	<0.01	1.0
Del Norte	polyoxyethylene sorbitan trioleate	0.09	<0.01	1.0
Del Norte	prallethrin	0.01	<0.01	<0.01
Del Norte	pyrethrins	0.03	<0.01	<0.01
Del Norte	pyriproxyfen	0.11	<0.01	<0.01
Del Norte	silica aerogel	0.89	<0.01	<0.01
Del Norte	streptomycin sulfate	0.32	2	1.03
Del Norte	sulfometuron-methyl	8.53	3	41.5
Del Norte	tebuconazole	22.74	13	117.7
Del Norte	thiamethoxam	<0.01	<0.01	<0.01
Del Norte	thiophanate-methyl	67.0	36	26.31
Del Norte	triclopyr, butoxyethyl ester	1,397.07	32	615.6
Del Norte	uniconzole-p	<0.01	5	0.66
El Dorado	2,4-d	0.31	<0.01	<0.01
El Dorado	2,4-d, 2-ethylhexyl ester	17.03	<0.01	<0.01
El Dorado	2,4-d, dimethylamine salt	4.51	3	30.0
El Dorado	2,4-dp-p, isooctyl ester	1.55	<0.01	<0.01
El Dorado	2-(2,4-dp), dimethylamine salt	<0.01	<0.01	<0.01
El Dorado	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	14.9	20	22.0
El Dorado	2-butoxyethanol	2.85	2	7.0
El Dorado	4-aminopyridine	0.02	<0.01	<0.01
El Dorado	4-nonylphenol, formaldehyde resin, propoxylated	53.17	164	1,404.91
El Dorado	abamectin	12.35	88	835.61
El Dorado	acephate	84.81	<0.01	<0.01
El Dorado	acetamiprid	10.47	18	87.6
El Dorado	acibenzolar-s-methyl	2.17	<0.01	<0.01
El Dorado	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.11	1	16.94

County	Chemical	Pounds Applied	Apps	Area Treated
El Dorado	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	<0.01	2	2.0
El Dorado	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	<0.01	2	2.0
El Dorado	alkyl (c10-16) dimethyl amine oxide	22.22	5	90.7
El Dorado	alkyl (c8,c10) polyglucoside	110.05	<0.01	<0.01
El Dorado	allyloxypolyethylene glycol acetate	1.37	<0.01	<0.01
El Dorado	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	8.62	92	846.0
El Dorado	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	8,809.7	842	9,324.0
El Dorado	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.26	1	1.6
El Dorado	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	2.07	<0.01	<0.01
El Dorado	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	143.5	85	576.47
El Dorado	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	114.87	140	1,273.24
El Dorado	alpha-cypermethrin	1.35	<0.01	<0.01
El Dorado	alpha-pinene beta-pinene copolymer	191.25	108	1,018.74
El Dorado	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,444.56	123	1,269.89
El Dorado	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.22	<0.01	<0.01
El Dorado	aluminum phosphide	31.89	17	110.0
El Dorado	aminopyralid, triisopropanolamine salt	558.0	108	2,618.76
El Dorado	amitraz	0.02	1	<0.01
El Dorado	ammonium nitrate	53.68	10	142.88
El Dorado	ammonium sulfate	351.76	134	715.0
El Dorado	azadirachtin	0.67	3	27.0
El Dorado	azoxystrobin	98.32	35	300.63
El Dorado	bacillus pumilus, strain qst 2808	6.33	13	62.1
El Dorado	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	0.73	<0.01	<0.01
El Dorado	bacillus subtilis gb03	<0.01	<0.01	<0.01
El Dorado	bacillus thuringiensis (berliner)	0.08	4	3.0
El Dorado	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	0.01	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
El Dorado	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	0.21	<0.01	<0.01
El Dorado	bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	1.59	<0.01	<0.01
El Dorado	bacillus thuringiensis, subsp. israelensis, strain am 65-52	0.6	<0.01	<0.01
El Dorado	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	15.59	3	35.5
El Dorado	bacillus thuringiensis, subsp. kurstaki, strain hd-1	2.06	4	21.0
El Dorado	beauveria bassiana strain gha	0.17	<0.01	<0.01
El Dorado	bensulide	7.97	<0.01	<0.01
El Dorado	benzenesulfonic acid, c10-16-alkyl derivatives	0.11	<0.01	<0.01
El Dorado	benzoic acid	6.1	5	96.88
El Dorado	benzovindiflupyr	0.74	<0.01	<0.01
El Dorado	beta-cyfluthrin	15.22	<0.01	<0.01
El Dorado	bifenazate	68.82	10	140.3
El Dorado	bifenthrin	216.84	1	<0.01
El Dorado	borax	6,104.15	<0.01	<0.01
El Dorado	boric acid	913.32	<0.01	<0.01
El Dorado	boscalid	166.52	108	954.82
El Dorado	brodifacoum	<0.01	<0.01	<0.01
El Dorado	bromadiolone	0.01	<0.01	<0.01
El Dorado	bromethalin	0.14	<0.01	<0.01
El Dorado	buprofezin	9.98	4	19.1
El Dorado	burkholderia sp strain a396 cells and fermentation media	56.26	4	15.1
El Dorado	butyl alcohol	67.1	51	1,067.6
El Dorado	butyl lactate	11.5	<0.01	<0.01
El Dorado	calcium chloride	0.73	2	7.0
El Dorado	calcium hydroxide	2.3	1	0.25
El Dorado	capric acid	53.33	3	10.0
El Dorado	caprylic acid	78.33	3	10.0
El Dorado	carbaryl	4.94	<0.01	<0.01
El Dorado	carbon	0.06	<0.01	<0.01
El Dorado	carfentrazone-ethyl	1.62	7	22.0
El Dorado	castor oil ethoxylate	36.87	43	422.83
El Dorado	chlolantraniliprole	40.05	60	298.78

County	Chemical	Pounds Applied	Apps	Area Treated
El Dorado	chlorfenapyr	5.13	<0.01	<0.01
El Dorado	chlorine dioxide	<0.01	<0.01	<0.01
El Dorado	chlorophacinone	<0.01	<0.01	<0.01
El Dorado	chlorothalonil	2,003.03	<0.01	<0.01
El Dorado	chlorpyrifos	33.34	<0.01	<0.01
El Dorado	chlorsulfuron	10.08	<0.01	<0.01
El Dorado	cholecalciferol	0.89	<0.01	<0.01
El Dorado	citric acid	68.95	128	611.12
El Dorado	clethodim	7.44	5	10.3
El Dorado	clopyralid, monoethanolamine salt	3,077.27	434	7,474.97
El Dorado	clopyralid, triethylamine salt	1.16	<0.01	<0.01
El Dorado	clothianidin	21.04	27	202.83
El Dorado	coconut diethanolamide	0.04	<0.01	<0.01
El Dorado	copper	2.47	<0.01	4.0
El Dorado	copper ammonium complex	15.05	1	0.25
El Dorado	copper diammonium diacetate complex	0.06	<0.01	<0.01
El Dorado	copper ethanolamine complexes, mixed	945.37	9	155.5
El Dorado	copper ethylenediamine complex	6.71	<0.01	<0.01
El Dorado	copper hydroxide	847.14	112	569.02
El Dorado	copper naphthenate	0.2	<0.01	<0.01
El Dorado	copper oxide (ous)	10.07	2	23.0
El Dorado	copper oxychloride	171.96	77	246.32
El Dorado	copper sulfate (pentahydrate)	41.08	4	7.75
El Dorado	copper triethanolamine complex	9.54	<0.01	2.0
El Dorado	cyantraniliprole	1.16	3	11.0
El Dorado	cyazofamid	3.5	<0.01	<0.01
El Dorado	cyflufenamid	8.54	47	380.62
El Dorado	cyflumetofen	1.83	1	149.0
El Dorado	cyfluthrin	2.4	<0.01	<0.01
El Dorado	cypermethrin	250.15	<0.01	<0.01
El Dorado	cyprodinil	17.42	36	265.73
El Dorado	d-allethrin	0.01	<0.01	<0.01
El Dorado	d-allethrin, other related	<0.01	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
El Dorado	d-trans allethrin	<0.01	<0.01	<0.01
El Dorado	dazomet	1,752.3	5	10.53
El Dorado	ddvp	0.57	<0.01	<0.01
El Dorado	ddvp, other related	0.04	<0.01	<0.01
El Dorado	deltamethrin	49.09	<0.01	<0.01
El Dorado	dextrin	<0.01	<0.01	<0.01
El Dorado	diatomaceous earth	2.76	<0.01	<0.01
El Dorado	diazinon	173.5	20	95.76
El Dorado	dicamba	1.83	<0.01	<0.01
El Dorado	dicamba, dimethylamine salt	0.38	<0.01	<0.01
El Dorado	dichlobenil	267.07	<0.01	<0.01
El Dorado	didecyl dimethyl ammonium chloride	0.06	<0.01	<0.01
El Dorado	diethylene glycol	0.3	<0.01	<0.01
El Dorado	difenoconazole	34.29	63	473.69
El Dorado	difethialone	<0.01	<0.01	<0.01
El Dorado	diflubenzuron	0.37	<0.01	<0.01
El Dorado	diglycerides of fatty acids	1.14	<0.01	<0.01
El Dorado	dikegulac sodium	16.38	<0.01	<0.01
El Dorado	dimethyl alkyl tertiary amines	6.64	5	96.88
El Dorado	dimethylpolysiloxane	2.22	155	1,467.0
El Dorado	dinotefuran	440.29	<0.01	<0.01
El Dorado	dioctyl dimethyl ammonium chloride	0.01	<0.01	<0.01
El Dorado	diphacinone	0.28	<0.01	<0.01
El Dorado	diphacinone, sodium salt	<0.01	<0.01	<0.01
El Dorado	diquat dibromide	635.81	10	148.6
El Dorado	disodium octaborate anhydrous	72.31	<0.01	<0.01
El Dorado	disodium octaborate tetrahydrate	178.32	<0.01	<0.01
El Dorado	dithiopyr	188.44	<0.01	<0.01
El Dorado	diuron	27.89	<0.01	<0.01
El Dorado	dodecylbenzene sulfonic acid	0.19	<0.01	<0.01
El Dorado	e,e-8,10-dodecadien-1-ol	6.18	17	61.11
El Dorado	edta, tetrasodium salt	0.03	1	16.94
El Dorado	emamectin benzoate	2.1	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
El Dorado	emulsifiable methylated vegetable oil	365.72	63	383.59
El Dorado	endothall, dipotassium salt	202.01	<0.01	25.5
El Dorado	esfenvalerate	1.02	<0.01	<0.01
El Dorado	ethanolamine	0.02	<0.01	<0.01
El Dorado	ethephon	251.73	<0.01	<0.01
El Dorado	ethofumesate	3.94	<0.01	<0.01
El Dorado	ethylene glycol	81.17	9	114.61
El Dorado	etofenprox	0.39	<0.01	<0.01
El Dorado	etoxazole	43.46	38	389.33
El Dorado	fatty acids, c16-c18 and c18-unsaturated, methyl esters	132.71	147	1,183.31
El Dorado	fatty acids, mixed	0.54	<0.01	<0.01
El Dorado	fenhexamid	1.66	2	3.7
El Dorado	fenpropathrin	8.21	4	23.0
El Dorado	fenpyroximate	0.26	1	8.0
El Dorado	fipronil	133.74	<0.01	<0.01
El Dorado	flazasulfuron	0.51	2	11.44
El Dorado	fluazifop-p-butyl	27.84	28	73.86
El Dorado	fluazinam	92.43	<0.01	<0.01
El Dorado	fludioxonil	15.39	<0.01	<0.01
El Dorado	flumioxazin	176.19	67	271.43
El Dorado	fluopyram	61.39	67	755.06
El Dorado	flupyradifurone	0.06	<0.01	<0.01
El Dorado	fluridone	8.63	<0.01	15.0
El Dorado	flurprimidol	1.51	<0.01	<0.01
El Dorado	flutolanil	33.94	<0.01	<0.01
El Dorado	flutriafol	25.29	26	465.6
El Dorado	fluxapyroxad	1.28	<0.01	<0.01
El Dorado	foramsulfuron	0.19	<0.01	<0.01
El Dorado	fosetyl-al	76.9	<0.01	<0.01
El Dorado	free fatty acids and/or amine salts	1.33	<0.01	<0.01
El Dorado	gamma-cyhalothrin	0.03	<0.01	<0.01
El Dorado	gibberellins	0.08	2	8.0
El Dorado	glufosinate-ammonium	868.04	101	479.49

County	Chemical	Pounds Applied	Apps	Area Treated
El Dorado	glutaraldehyde	59.43	<0.01	<0.01
El Dorado	glycerol	63.4	123	570.12
El Dorado	glyphosate, dimethylamine salt	25,357.74	359	4,566.25
El Dorado	glyphosate, isopropylamine salt	34,471.02	435	3,334.1
El Dorado	glyphosate, monoammonium salt	71.1	<0.01	<0.01
El Dorado	glyphosate, potassium salt	1,118.82	65	628.43
El Dorado	gs-omega/kappa-hctx-hv1a (versitide peptide)	1.14	2	26.5
El Dorado	halosulfuron-methyl	0.54	3	3.0
El Dorado	heptyl butyrate	0.79	<0.01	<0.01
El Dorado	hexazinone	1,886.5	95	2,722.26
El Dorado	hydramethylnon	0.03	<0.01	<0.01
El Dorado	hydrogen chloride	25.64	<0.01	<0.01
El Dorado	hydroprene	1.82	<0.01	<0.01
El Dorado	imazamox, ammonium salt	8.06	<0.01	0.75
El Dorado	imazapyr, isopropylamine salt	2,369.1	275	3,979.02
El Dorado	imazosulfuron	0.41	<0.01	<0.01
El Dorado	imidacloprid	271.72	43	473.67
El Dorado	indaziflam	221.58	77	1,599.55
El Dorado	indoxacarb	9.97	<0.01	<0.01
El Dorado	iprodione	38.34	<0.01	<0.01
El Dorado	iron phosphate	0.09	<0.01	<0.01
El Dorado	isopropyl alcohol	42.03	114	515.51
El Dorado	isoxaben	62.83	1	5.6
El Dorado	kaolin	2,330.59	13	113.85
El Dorado	kasugamycin hydrochloride	2.7	3	27.0
El Dorado	kresoxim-methyl	44.94	38	316.34
El Dorado	lambda-cyhalothrin	92.42	2	7.0
El Dorado	lauryl alcohol	3.47	17	61.11
El Dorado	lecithin	564.25	<0.01	15.3
El Dorado	lignin sulfonic acid, copper salt	0.04	<0.01	0.6
El Dorado	lime-sulfur	305.25	7	13.91
El Dorado	limonene	4.99	<0.01	<0.01
El Dorado	low molecular weight paraffinic oil	10.73	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
El Dorado	malathion	16.27	3	30.6
El Dorado	mancozeb	915.6	31	205.8
El Dorado	mcpa, isooctyl ester	11.52	<0.01	<0.01
El Dorado	mcpp-p, dimethylamine salt	<0.01	<0.01	<0.01
El Dorado	mcpp-p, potassium salt	2.14	<0.01	<0.01
El Dorado	mecoprop-p	3.21	<0.01	<0.01
El Dorado	mefenoxam	59.07	<0.01	<0.01
El Dorado	mefenoxam, other related	1.94	<0.01	<0.01
El Dorado	mesotrione	4.41	<0.01	<0.01
El Dorado	metam-sodium	4,368.37	<0.01	<0.01
El Dorado	metconazole	28.97	<0.01	<0.01
El Dorado	methoprene	0.14	<0.01	<0.01
El Dorado	methoxyfenozide	49.49	30	216.83
El Dorado	methyl anthranilate	14.65	28	49.7
El Dorado	methyl dodecyl benzyl trimethyl ammonium chloride	0.01	1	1.5
El Dorado	methyl dodecyl xylene bis (trimethyl ammonium chloride)	<0.01	1	1.5
El Dorado	methyl silicone resins	0.03	<0.01	<0.01
El Dorado	methylated fatty acids from canola oil	59.76	<0.01	<0.01
El Dorado	methylated soybean oil	43,949.09	658	7,832.93
El Dorado	metofluthrin	0.01	<0.01	<0.01
El Dorado	metrafenone	64.3	22	263.05
El Dorado	mineral oil	36,003.73	569	4,423.97
El Dorado	muscalure	0.01	<0.01	<0.01
El Dorado	myclobutanil	64.98	86	509.03
El Dorado	myristyl alcohol	0.71	17	61.11
El Dorado	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	42.06	164	1,386.05
El Dorado	n-octyl bicycloheptene dicarboximide	1.15	<0.01	<0.01
El Dorado	naa, ammonium salt	0.19	2	7.0
El Dorado	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.01	<0.01	<0.01
El Dorado	novaluron	5.08	4	29.0
El Dorado	octyl decyl dimethyl ammonium chloride	0.02	<0.01	<0.01
El Dorado	oleic acid	34.96	129	1,010.11

County	Chemical	Pounds Applied	Apps	Area Treated
El Dorado	oleic acid, ethyl ester	365.15	10	173.5
El Dorado	oleic acid, methyl ester	5,612.39	61	881.0
El Dorado	organosilicone, poly oxyalkylene ether copolymer	0.84	<0.01	<0.01
El Dorado	oryzalin	214.63	13	93.45
El Dorado	oxadiazon	0.4	<0.01	<0.01
El Dorado	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	0.25	<0.01	<0.01
El Dorado	oxyfluorfen	2,379.04	163	1,005.56
El Dorado	oxytetracycline hydrochloride	0.38	1	2.0
El Dorado	oxytetracycline, calcium complex	9.56	3	27.0
El Dorado	paclobutrazol	55.89	<0.01	<0.01
El Dorado	paraquat dichloride	0.14	2	5.0
El Dorado	pcnb	234.44	<0.01	<0.01
El Dorado	pendimethalin	1,213.26	104	303.44
El Dorado	penoxsulam	40.56	14	188.47
El Dorado	penthiopyrad	9.25	<0.01	<0.01
El Dorado	permethrin	11,238.22	<0.01	<0.01
El Dorado	petroleum distillates	0.3	<0.01	<0.01
El Dorado	petroleum oil, paraffin based	24.66	1	10.0
El Dorado	petroleum oil, unclassified	26.37	6	4.5
El Dorado	phenothrin	0.13	<0.01	<0.01
El Dorado	phenothrin, other related	<0.01	<0.01	<0.01
El Dorado	phenylethyl propionate	<0.01	<0.01	<0.01
El Dorado	phosmet	24.5	2	7.0
El Dorado	phosphine	0.12	<0.01	<0.01
El Dorado	phosphoric acid	98.75	192	1,038.71
El Dorado	piperonyl butoxide	11.89	<0.01	<0.01
El Dorado	piperonyl butoxide, other related	1.58	<0.01	<0.01
El Dorado	poly-i-para-menthene	91.25	61	252.84
El Dorado	polyacrylamide polymer	9.41	126	639.12
El Dorado	polyalkene oxide modified heptamethyl trisiloxane	437.41	172	1,954.26
El Dorado	polybutenes	29.08	151	1,240.31
El Dorado	polyether modified polysiloxane	19.82	63	383.59

County	Chemical	Pounds Applied	Apps	Area Treated
El Dorado	polyethylene glycol	156.95	104	399.4
El Dorado	polyethylene glycol diacetate	0.12	<0.01	<0.01
El Dorado	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	1.58	<0.01	<0.01
El Dorado	polyethylene glycol stearate	91.22	10	173.5
El Dorado	polymerized pinene	5.41	1	30.0
El Dorado	polyoxin d, zinc salt	5.6	<0.01	<0.01
El Dorado	polyoxyethylene dioleate	0.05	<0.01	<0.01
El Dorado	polyoxyethylene mixed fatty acid ester	24.76	19	88.25
El Dorado	polyoxyethylene polyoxypropylene	1.89	2	7.0
El Dorado	polyoxyethylene sorbitan monolaurate	102.29	<0.01	<0.01
El Dorado	polyoxyethylene sorbitan monooleate	0.01	<0.01	<0.01
El Dorado	polyoxyethylene sorbitol, mixed ether ester	143.4	1	2.5
El Dorado	polyoxyethylene soybean oil fatty acid ester	156.06	27	202.83
El Dorado	polypropylene glycol	0.04	<0.01	<0.01
El Dorado	polysaccharide polymer	0.02	<0.01	<0.01
El Dorado	polysorbate 65	0.84	<0.01	<0.01
El Dorado	potassium bicarbonate	14.88	6	94.8
El Dorado	potassium carbonate	5.12	5	90.7
El Dorado	potassium hydroxide	0.2	1	22.0
El Dorado	potassium nitrate	1.96	1	22.0
El Dorado	potassium phosphite	552.18	<0.01	<0.01
El Dorado	prallethrin	0.29	<0.01	<0.01
El Dorado	prodiamine	115.81	<0.01	<0.01
El Dorado	propamocarb hydrochloride	89.99	<0.01	<0.01
El Dorado	propiconazole	113.8	18	56.5
El Dorado	propoxur	0.01	<0.01	<0.01
El Dorado	propylene glycol	8.94	9	93.5
El Dorado	pyraclostrobin	135.61	108	954.82
El Dorado	pyraflufen-ethyl	0.03	3	16.0
El Dorado	pyrethrins	13.53	2	26.0
El Dorado	pyriproxyfen	1.56	<0.01	<0.01
El Dorado	qst 713 strain of dried bacillus subtilis	11.33	16	142.08

County	Chemical	Pounds Applied	Apps	Area Treated
El Dorado	quinclorac	2.13	<0.01	<0.01
El Dorado	quinclorac, dimethylamine salt	8.05	<0.01	<0.01
El Dorado	quinoxifen	69.29	97	802.29
El Dorado	reynoutria sachalinensis	17.39	7	43.5
El Dorado	rimsulfuron	36.41	66	523.8
El Dorado	s-bioallethrin	<0.01	<0.01	<0.01
El Dorado	s-methoprene	268.67	<0.01	<0.01
El Dorado	s-metolachlor	5.77	<0.01	<0.01
El Dorado	sethoxydim	21.82	4	87.94
El Dorado	silica aerogel	3.48	<0.01	<0.01
El Dorado	silica filled polydimethylsiloxane	0.06	<0.01	<0.01
El Dorado	silicone defoamer	<0.01	<0.01	<0.01
El Dorado	silver, ionic	<0.01	2	12.0
El Dorado	simazine	195.3	<0.01	<0.01
El Dorado	sodium bromide	90.06	<0.01	<0.01
El Dorado	sodium carbonate	0.03	<0.01	<0.01
El Dorado	sodium dichloro-s-triazinetrione	45.0	<0.01	<0.01
El Dorado	sodium dioctylsulfosuccinate	0.01	<0.01	<0.01
El Dorado	sodium hydroxide	35.83	129	655.12
El Dorado	sodium hypochlorite	91.79	<0.01	<0.01
El Dorado	sodium metasilicate	0.09	1	16.94
El Dorado	sodium nitrate	0.27	<0.01	<0.01
El Dorado	sodium xylene sulfonate	0.06	<0.01	<0.01
El Dorado	sorbitan trioleate	0.84	<0.01	<0.01
El Dorado	spinetoram	22.47	30	226.32
El Dorado	spinosad	2.12	31	31.0
El Dorado	spiromesifen	0.06	<0.01	<0.01
El Dorado	spirotetramat	36.45	42	314.13
El Dorado	starch	0.01	<0.01	<0.01
El Dorado	streptomyces lydicus wyec 108	<0.01	<0.01	<0.01
El Dorado	streptomycin sulfate	40.84	21	92.92
El Dorado	strychnine	0.78	3	168.0
El Dorado	styrene butadiene copolymer	4.11	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
El Dorado	sulfentrazone	137.45	<0.01	7.7
El Dorado	sulfometuron-methyl	10.99	<0.01	<0.01
El Dorado	sulfur	18,465.54	606	5,087.44
El Dorado	sulfuryl fluoride	1,763.47	<0.01	<0.01
El Dorado	tall oil	21.0	27	202.83
El Dorado	tall oil fatty acids	1,123.61	77	1,073.74
El Dorado	tebuconazole	112.12	60	761.19
El Dorado	tetraconazole	16.59	58	474.03
El Dorado	tetramethrin	<0.01	<0.01	<0.01
El Dorado	tetrapotassium pyrophosphate	0.03	<0.01	<0.01
El Dorado	thiamethoxam	16.64	27	202.83
El Dorado	thiophanate-methyl	23.37	1	8.0
El Dorado	thyme	<0.01	<0.01	<0.01
El Dorado	thymol	<0.01	3	<0.01
El Dorado	topramezone	0.11	<0.01	<0.01
El Dorado	trichoderma icc 012 asperellum	0.02	<0.01	<0.01
El Dorado	trichoderma icc 080 gamsii	0.02	<0.01	<0.01
El Dorado	triclopyr choline	778.79	4	73.6
El Dorado	triclopyr, butoxyethyl ester	309.08	13	73.06
El Dorado	triclopyr, triethylamine salt	804.83	13	69.61
El Dorado	triethanolamine	0.07	<0.01	<0.01
El Dorado	triethylene glycol	0.19	1	1.5
El Dorado	trifloxystrobin	75.59	89	766.45
El Dorado	triflumizole	46.22	19	216.55
El Dorado	trifluralin	7.7	<0.01	<0.01
El Dorado	trinexapac-ethyl	64.09	<0.01	<0.01
El Dorado	triticonazole	<0.01	<0.01	<0.01
El Dorado	vinyl ester polymer	1.84	<0.01	<0.01
El Dorado	warfarin	0.03	<0.01	<0.01
El Dorado	zeta-cypermethrin	0.02	<0.01	<0.01
El Dorado	zinc phosphide	0.58	5	44.0
El Dorado	ziram	152.79	6	23.0
Fresno	(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	5.8	197	5,309.61

County	Chemical	Pounds Applied	Apps	Area Treated
Fresno	(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	5.8	197	5,309.61
Fresno	(e)-5-decen-1-ol	0.07	2	13.35
Fresno	(e)-5-decenol	0.36	18	289.78
Fresno	(e)-5-decenyyl acetate	2.86	20	303.13
Fresno	(z)-11-hexadecen-1-yl acetate	2.68	33	787.0
Fresno	(z)-11-hexadecenal	2.08	8	98.0
Fresno	(z,z)-11,13-hexadecadienal	515.29	794	79,366.72
Fresno	1,3-dichloro-5,5-dimethylhydantoin	780.62	<0.01	1.0
Fresno	1,3-dichloro-5-ethyl-5-methylhydantoin	429.48	<0.01	1.0
Fresno	1,3-dichloropropene	1,503,898.9	366	5,518.1
Fresno	1-bromo-3-chloro-5,5-dimethyl hydantoin	4,043.0	<0.01	1.0
Fresno	1080	0.06	3	10.2
Fresno	2,4-d	3,166.88	82	3,334.06
Fresno	2,4-d, 2-ethylhexyl ester	557.72	<0.01	17.03
Fresno	2,4-d, dimethylamine salt	54,668.67	1,067	37,972.85
Fresno	2,4-d, isopropyl ester	2,176.15	1,019	24,233.12
Fresno	2,4-dichlorophenoxyacetic acid, choline salt	3,740.56	161	5,617.64
Fresno	2,4-dinitrophenol	0.04	<0.01	<0.01
Fresno	2,4-dp-p, isooctyl ester	97.73	<0.01	17.03
Fresno	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	10,525.13	413	27,007.98
Fresno	2-butoxyethanol	496.71	503	13,106.73
Fresno	2-methyl-4-isothiazolin-3-one	4.29	<0.01	<0.01
Fresno	3,7-dimethyl-6-octen-1-ol	7.54	11	495.0
Fresno	4-(2,4-db), dimethylamine salt	410.31	5	424.0
Fresno	4-aminopyridine	1.17	<0.01	<0.01
Fresno	4-nonylphenol, formaldehyde resin, propoxylated	15,852.0	3,531	143,675.69
Fresno	4-vinylcyclohexenediepoxyde	<0.01	<0.01	<0.01
Fresno	5-chloro-2-methyl-4-isothiazolin-3-one	12.59	<0.01	<0.01
Fresno	abamectin	10,163.71	9,232	474,728.22
Fresno	abamectin, other related	<0.01	<0.01	<0.01
Fresno	acephate	17,319.31	384	19,705.7
Fresno	acequinocyl	26.76	11	66.16

County	Chemical	Pounds Applied	Apps	Area Treated
Fresno	acetamiprid	10,659.91	2,271	111,488.44
Fresno	acetic acid	147.13	6	290.1
Fresno	acibenzolar-s-methyl	3.01	13	129.43
Fresno	acid blue 9, diammonium salt	15.12	<0.01	13.0
Fresno	acrylamide/sodium acrylate copolymer	137.59	192	13,884.43
Fresno	acrylic acid	3,670.92	459	53,609.41
Fresno	afidopyropen	1,271.66	478	30,431.48
Fresno	alcohols, c12 - c13, ethoxylated	9.71	<0.01	<0.01
Fresno	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	2,317.84	<0.01	<0.01
Fresno	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium saccharinate	0.01	<0.01	<0.01
Fresno	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	437.93	<0.01	<0.01
Fresno	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	437.93	<0.01	<0.01
Fresno	alkyl (c8,c10) polyglucoside	20,543.66	2,704	118,976.36
Fresno	alkyl (c9-c11) oligomeric d-glucopyranoside	113.86	481	31,535.8
Fresno	alkyl and alkylaryl poly (oxyethylene) glycols, mixed	1,430.46	223	12,526.59
Fresno	allyloxypolyethylene glycol acetate	296.44	57	4,842.3
Fresno	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	2,147.4	1,394	34,070.21
Fresno	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	0.09	<0.01	<0.01
Fresno	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	316,171.1	25,856	1,264,548.02
Fresno	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	5,268.87	1,147	51,205.7
Fresno	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	32,333.82	4,262	206,231.35
Fresno	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	4,490.87	443	29,055.75
Fresno	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	2,507.65	162	16,280.22
Fresno	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	14.82	83	2,813.93
Fresno	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	502.04	95	3,380.77

County	Chemical	Pounds Applied	Apps	Area Treated
Fresno	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	4,987.54	446	26,981.39
Fresno	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	3,048.94	559	40,118.28
Fresno	alpha-alkyl (c8-c18)-omega-hydroxypoly(oxyethylene) poly(oxypropylene)	23.72	40	736.32
Fresno	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	21,916.43	3,501	202,593.93
Fresno	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	17,331.85	1,747	70,184.97
Fresno	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	41,003.17	4,527	259,582.6
Fresno	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	317.21	38	2,251.8
Fresno	alpha-cypermethrin	26.93	<0.01	<0.01
Fresno	alpha-dodecyl-omega-hydroxypoly(oxyethylene)	2,011.34	216	29,688.74
Fresno	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	1,025.52	196	8,518.18
Fresno	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	536.85	264	9,950.59
Fresno	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	1,280.33	508	13,551.73
Fresno	alpha-pinene beta-pinene copolymer	28,927.58	3,208	89,440.73
Fresno	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	3,612.17	2,089	67,871.85
Fresno	alpha-undecyl-omega-hydroxypoly(oxyethylene)	81,714.65	6,457	376,625.71
Fresno	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	118.45	198	6,746.14
Fresno	aluminum phosphide	29,812.78	90	2,522.3
Fresno	ametoctradin	242.49	16	956.64
Fresno	amino ethoxy vinyl glycine hydrochloride	669.55	121	6,370.67
Fresno	aminocyclopyrachlor, potassium salt	435.36	<0.01	1.0
Fresno	aminopyralid, triisopropanolamine salt	1,016.28	1	14.5
Fresno	ammonium nitrate	5,600.54	1,909	57,403.21
Fresno	ammonium nonanoate	3,972.3	17	296.75
Fresno	ammonium propionate	2,631.37	699	18,396.4
Fresno	ammonium sulfate	131,746.5	6,714	282,846.69
Fresno	amyl acetate	21.62	154	3,955.97
Fresno	aromatic 200	6,618.82	421	11,927.57
Fresno	aspergillus flavus strain af36	6.4	694	80,219.15
Fresno	aureobasidium pullulans strain dsm 14940	191.39	27	752.56

County	Chemical	Pounds Applied	Apps	Area Treated
Fresno	aureobasidium pullulans strain dsm 14941	191.39	27	752.56
Fresno	azadirachtin	392.52	312	12,790.38
Fresno	azoxystrobin	39,695.9	3,323	205,455.96
Fresno	bacillus amyloliquefaciens strain d747	15,067.8	392	5,148.11
Fresno	bacillus amyloliquefaciens strain f727	1,193.98	16	314.4
Fresno	bacillus amyloliquefaciens strain mbi 600	237.04	107	3,837.87
Fresno	bacillus pumilus, strain qst 2808	79.98	50	1,325.97
Fresno	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	436.38	<0.01	<0.01
Fresno	bacillus subtilis strain iab/bs03	2.7	92	1,621.34
Fresno	bacillus thuringiensis (berliner)	0.07	1	2.0
Fresno	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	3,294.88	149	4,369.22
Fresno	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	84.76	7	3.49
Fresno	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	15,886.78	603	18,396.91
Fresno	bacillus thuringiensis ssp kurstaki, strain evb 113 19	8,984.04	302	27,976.9
Fresno	bacillus thuringiensis, subsp. aizawai, strain abts-1857	3,569.8	158	3,883.37
Fresno	bacillus thuringiensis, subsp. israelensis, strain am 65-52	1,386.91	15	3.72
Fresno	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	30,689.94	1,186	46,476.86
Fresno	bandane	<0.01	<0.01	<0.01
Fresno	beauveria bassiana hf 23	44.8	<0.01	<0.01
Fresno	beauveria bassiana strain gha	77.47	21	214.71
Fresno	benefin	3,996.6	34	3,338.22
Fresno	bensulide	1,355.41	17	298.45
Fresno	bentazon, sodium salt	13.04	1	24.0
Fresno	bentonite	18,852.09	758	14,964.46
Fresno	benzenesulfonic acid, c10-16-alkyl derivatives	121.05	72	2,841.57
Fresno	benzoic acid	382.46	821	46,338.32
Fresno	benzovindiflupyr	1,063.59	47	4,524.57
Fresno	beta-conglutin	714.38	48	1,584.92
Fresno	beta-cyfluthrin	1,339.98	1,237	46,391.66
Fresno	bifenazate	23,997.89	712	36,954.2
Fresno	bifenthrin	58,917.07	4,124	330,075.08

County	Chemical	Pounds Applied	Apps	Area Treated
Fresno	bispyribac-sodium	19.28	9	482.0
Fresno	borax	12,233.21	6	295.0
Fresno	boric acid	28,006.48	9	269.01
Fresno	boscalid	9,216.37	973	40,015.83
Fresno	brodifacoum	0.12	<0.01	<0.01
Fresno	bromacil	907.2	17	210.5
Fresno	bromadiolone	0.39	1	18.0
Fresno	bromethalin	0.21	2	0.25
Fresno	bromoxynil heptanoate	3,918.5	216	22,197.36
Fresno	bromoxynil octanoate	4,983.94	235	23,660.86
Fresno	buprofezin	44,099.03	961	41,004.27
Fresno	burkholderia sp strain a396 cells and fermentation media	105,031.17	599	20,943.72
Fresno	butopyronoxyl	0.44	1	0.46
Fresno	butyl alcohol	1,159.58	272	25,332.83
Fresno	calcium chloride	2,236.66	570	39,446.09
Fresno	calcium hydroxide	769,056.35	1,761	38,171.5
Fresno	calcium hypochlorite	6,293.4	<0.01	815.0
Fresno	calcium salts of phosphorous acid	N/A	28	451.68
Fresno	canola oil	4.57	15	692.3
Fresno	capric acid	28,384.26	192	4,052.66
Fresno	caprylic acid	41,686.71	192	4,052.66
Fresno	capsicum oleoresin	17.12	5	62.87
Fresno	captan	1,669.76	25	724.9
Fresno	captan, other related	2.88	6	62.4
Fresno	carbaryl	15,739.06	233	19,317.14
Fresno	carbo methoxy ether cellulose, sodium salt	1.92	50	683.46
Fresno	carbon	598.08	<0.01	<0.01
Fresno	carbon disulfide	0.91	<0.01	<0.01
Fresno	carfentrazone-ethyl	1,263.52	1,314	66,311.37
Fresno	casein	1,399.65	756	14,904.46
Fresno	castor oil ethoxylate	1,359.32	141	8,576.28
Fresno	chlorantraniliprole	38,884.23	7,492	487,652.18
Fresno	chlorfenapyr	115.5	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Fresno	chlorflurenol, methyl ester	6.41	<0.01	<0.01
Fresno	chlorine dioxide	0.14	<0.01	<0.01
Fresno	chlormequat chloride	0.83	6	1.78
Fresno	chlorophacinone	0.18	14	990.84
Fresno	chloropicrin	80,857.29	105	440.49
Fresno	chlorothalonil	69,197.91	588	38,373.6
Fresno	chlorpyrifos	1,512.09	7	345.18
Fresno	chlorsulfuron	25.16	<0.01	<0.01
Fresno	chlorthal-dimethyl	7,164.41	31	1,042.48
Fresno	cholecalciferol	3.17	<0.01	<0.01
Fresno	chromobacterium subtsugae strain praa4-1	3,071.58	206	4,496.01
Fresno	cinnamaldehyde	1,113.7	77	2,341.62
Fresno	citric acid	31,231.27	5,801	270,723.13
Fresno	clarified hydrophobic extract of neem oil	509.13	34	199.91
Fresno	clethodim	14,277.11	2,497	101,464.36
Fresno	clofentezine	8,107.14	581	37,914.31
Fresno	clomazone	232.8	5	388.0
Fresno	clopyralid, monoethanolamine salt	118.06	3	25.03
Fresno	clothianidin	2,190.6	408	23,768.04
Fresno	coconut diethanolamide	13,878.6	751	46,603.42
Fresno	codling moth granulosis virus	<0.01	2	10.0
Fresno	copper	267.0	6	83.9
Fresno	copper carbonate, basic	27.95	<0.01	<0.01
Fresno	copper diammonium diacetate complex	64.39	<0.01	<0.01
Fresno	copper ethanolamine complexes, mixed	5,974.6	<0.01	136.5
Fresno	copper ethylenediamine complex	5,252.62	12	22.6
Fresno	copper hydroxide	257,944.75	4,159	179,674.97
Fresno	copper octanoate	742.08	45	870.74
Fresno	copper oxide (ous)	33,619.1	561	11,453.44
Fresno	copper oxychloride	37,961.72	1,125	47,836.18
Fresno	copper salts of fatty and rosin acids	4.87	1	0.46
Fresno	copper sulfite (basic)	141,494.26	1,472	35,662.98
Fresno	copper sulfate (pentahydrate)	80,851.17	134	11,294.49

County	Chemical	Pounds Applied	Apps	Area Treated
Fresno	copper triethanolamine complex	5,908.12	12	21.6
Fresno	corn product, hydrolyzed	1,978.57	54	1,640.52
Fresno	corn steep liquor	1,558.98	17	559.94
Fresno	corn syrup	2,040.27	208	5,152.29
Fresno	cottonseed oil	17,641.7	147	8,947.8
Fresno	creosote	0.91	<0.01	<0.01
Fresno	cryolite	91,213.68	432	13,334.27
Fresno	cyantraniliprole	9,821.01	1,079	43,291.03
Fresno	cyazofamid	170.13	25	1,634.26
Fresno	cyclanilide	290.42	59	3,655.83
Fresno	cyclaniliprole	18.42	10	362.67
Fresno	cyflufenamid	638.76	594	26,030.57
Fresno	cyflumetofen	19,660.66	1,713	108,209.06
Fresno	cyfluthrin	2,619.84	896	55,724.22
Fresno	cymoxanil	736.43	82	4,710.26
Fresno	cypermethrin	1,551.68	33	4,696.0
Fresno	cyprodinil	10,921.0	1,320	50,462.72
Fresno	d-allethrin	0.29	<0.01	<0.01
Fresno	d-allethrin, other related	0.01	<0.01	<0.01
Fresno	d-trans allethrin	0.02	<0.01	<0.01
Fresno	daminozide	13.29	36	8.49
Fresno	dazomet	12,190.86	7	47.0
Fresno	ddvp	209.16	<0.01	<0.01
Fresno	ddvp, other related	2.15	<0.01	<0.01
Fresno	decyl phenoxy benzene disulfonic acid, disodium salt	184.94	136	5,848.38
Fresno	deltamethrin	1,106.4	<0.01	10.0
Fresno	desmedipham	0.15	1	3.7
Fresno	diatomaceous earth	52,128.78	57	2,858.62
Fresno	diazinon	1,106.82	7	305.5
Fresno	dicamba	42.91	<0.01	17.03
Fresno	dicamba, dimethylamine salt	80.0	12	276.0
Fresno	dicamba, sodium salt	473.53	54	3,372.8
Fresno	dichlobenil	9,380.0	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Fresno	dicloran	179.16	10	262.75
Fresno	didecyl dimethyl ammonium chloride	45.47	27	35.55
Fresno	diethanolamine	0.19	1	25.0
Fresno	diethylene glycol	37,521.49	3,456	217,082.57
Fresno	difenacoum	<0.01	3	0.48
Fresno	difenoconazole	12,794.57	1,998	128,052.14
Fresno	difethialone	0.07	<0.01	<0.01
Fresno	diflubenzuron	4,481.23	1,141	23,512.94
Fresno	diflufenzopyr, sodium salt	160.51	49	3,110.8
Fresno	diglycolamine salt of 3,6-dichloro-o-anisic acid	2,064.73	103	6,580.24
Fresno	dikegulac sodium	5.72	<0.01	<0.01
Fresno	dimethenamid-p	3,631.95	64	5,256.54
Fresno	dimethoate	18,750.84	562	57,424.68
Fresno	dimethomorph	495.87	39	2,550.14
Fresno	dimethyl alkyl tertiary amines	417.23	821	46,338.32
Fresno	dimethyl silicone fluid emulsion	24.26	290	4,265.5
Fresno	dimethylpolysiloxane	36,990.33	16,226	803,739.23
Fresno	dinotefuran	2,821.23	237	12,669.36
Fresno	dioctyl dimethyl ammonium chloride	155.77	<0.01	<0.01
Fresno	diphacinone	7.78	319	14,542.48
Fresno	diphacinone, sodium salt	0.02	<0.01	<0.01
Fresno	dipropylene glycol methyl ether	22.18	34	2,414.51
Fresno	diquat dibromide	5,857.9	138	1,666.27
Fresno	disodium octaborate anhydrous	0.36	<0.01	<0.01
Fresno	disodium octaborate tetrahydrate	1,570.44	<0.01	<0.01
Fresno	disodium phosphate	139.04	7	70.0
Fresno	dithiopyr	5,648.77	47	170.94
Fresno	diuron	10,905.48	577	30,582.4
Fresno	dodecylbenzene sulfonic acid	85.76	192	6,485.14
Fresno	dodecylbenzene sulfonic acid, calcium salt	2.28	15	692.3
Fresno	e,e-8,10-dodecadien-1-ol	14.54	19	257.5
Fresno	e-11-tetradecen-1-yl acetate	0.04	3	77.1
Fresno	e-8-dodecenyl acetate	91.29	792	13,370.31

County	Chemical	Pounds Applied	Apps	Area Treated
Fresno	edta	116.41	250	9,518.06
Fresno	edta, tetrasodium salt	5.28	192	6,485.14
Fresno	emamectin benzoate	353.96	698	27,039.04
Fresno	emulsifiable methylated vegetable oil	1,987.6	64	3,005.82
Fresno	endothall, dipotassium salt	11,375.76	<0.01	83.5
Fresno	endothall, mono [n,n-dimethyl alkylamine] salt	17,332.81	<0.01	28.0
Fresno	eptc	41.82	1	12.0
Fresno	esfenvalerate	7,256.04	3,123	114,626.0
Fresno	ethanolamine	777.56	268	11,359.75
Fresno	ethephon	39,456.71	810	42,912.79
Fresno	ethofumesate	430.64	26	971.2
Fresno	ethoprop	0.03	<0.01	<0.01
Fresno	ethyl alcohol	3.67	<0.01	<0.01
Fresno	ethylene glycol	2,286.24	280	10,032.38
Fresno	ethylene glycol monomethyl ether	0.67	1	40.0
Fresno	etofenprox	5.89	<0.01	<0.01
Fresno	etoxazole	18,252.96	2,494	140,298.42
Fresno	famoxadone	736.43	82	4,710.26
Fresno	farnesol	3.02	11	495.0
Fresno	fatty acids derived from tallow	1,995.02	446	26,981.39
Fresno	fatty acids, c16-18 and c18-unsaturated, branched and linear	138.06	172	6,415.6
Fresno	fatty acids, c16-c18 and c18-unsaturated, methyl esters	49,457.57	3,054	112,764.04
Fresno	fatty acids, methyl esters	22,908.57	497	16,173.12
Fresno	fatty acids, mixed	23,758.06	4,815	287,262.31
Fresno	fenamidone	1,216.4	150	6,567.32
Fresno	fenazaquin	10,000.9	249	15,128.82
Fresno	fenbuconazole	4,473.54	975	46,810.82
Fresno	fenbutatin-oxide	562.8	10	488.45
Fresno	fenhexamid	2,581.26	142	4,900.82
Fresno	fenpropathrin	9,648.95	731	27,804.14
Fresno	fenpyroximate	6,946.5	1,000	46,743.36
Fresno	ferric sodium edta	124.56	<0.01	<0.01
Fresno	fipronil	444.63	3	267.0

County	Chemical	Pounds Applied	Apps	Area Treated
Fresno	flazasulfuron	242.96	117	7,096.54
Fresno	flonicamid	2,384.03	431	27,315.29
Fresno	fluazifop-butyl	0.03	<0.01	<0.01
Fresno	fluazifop-p-butyl	1,671.2	144	5,434.85
Fresno	fluazinam	0.03	4	0.04
Fresno	fludioxonil	3,588.12	182	9,032.16
Fresno	fluensulfone	2,730.34	15	1,544.67
Fresno	flumiclorac-pentyl	0.27	1	10.0
Fresno	flumioxazin	18,132.11	1,727	69,968.24
Fresno	fluopicolide	16.4	9	128.04
Fresno	fluopyram	12,581.96	2,746	137,305.46

Fresno	flupyradifurone	6,815.36	813	40,449.4
Fresno	flurecol-methyl	1.53	<0.01	<0.01
Fresno	fluridone	19.28	<0.01	36.0
Fresno	fluroxypyr, 1-methylheptyl ester	26.51	6	147.2
Fresno	flurprimidol	0.36	<0.01	5.56
Fresno	flutianil	46.61	55	2,199.13
Fresno	flutolanil	30.01	<0.01	2.96
Fresno	flutriafol	1,468.41	268	17,865.78
Fresno	fluxapyroxad	7,412.56	1,359	75,433.17
Fresno	foramsulfuron	6.21	<0.01	7.0
Fresno	forchlorfenuron	21.02	213	5,707.42
Fresno	formaldehyde	732.31	<0.01	<0.01
Fresno	formetanate hydrochloride	12,545.63	443	11,713.18
Fresno	formic acid	70.9	<0.01	<0.01
Fresno	fosetyl-al	7,121.23	67	1,918.1
Fresno	free fatty acids and/or amine salts	0.24	1	8.0
Fresno	freon 12	0.17	<0.01	<0.01
Fresno	gamma-cyhalothrin	49.39	<0.01	<0.01
Fresno	garlic	30.27	17	295.4
Fresno	geraniol	7.54	11	495.0
Fresno	gibberellins	3,244.25	3,077	83,964.08
Fresno	glufosinate-ammonium	314,997.93	10,639	293,150.79
Fresno	glutaraldehyde	172.28	<0.01	<0.01
Fresno	glycerol	15,242.06	1,053	41,230.88
Fresno	glyphosate, diammonium salt	5,626.33	114	3,129.74
Fresno	glyphosate, isopropylamine salt	753,626.43	8,961	311,609.94
Fresno	glyphosate, monoammonium salt	560.12	<0.01	<0.01
Fresno	glyphosate, potassium salt	952,847.36	10,063	425,374.84
Fresno	gs-omega/kappa-hctx-hv1a (versitide peptide)	1,758.84	326	30,718.97
Fresno	halosulfuron-methyl	70.83	50	1,320.83
Fresno	heptamethyltrisiloxane ethoxylated	17,509.44	2,153	155,142.58
Fresno	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	11,403.67	1,602	71,162.93

Fresno	hexazinone	2,097.5	54	2,459.56
Fresno	hexythiazox	15,394.78	1,346	86,347.96
Fresno	humic acid	230.49	250	9,518.06
Fresno	hydramethylnon	0.9	<0.01	<0.01
Fresno	hydrogen cyanamide	37,863.02	132	2,432.47
Fresno	hydrogen peroxide	178,326.49	2,599	83,544.55
Fresno	hydroprene	66.09	9	3.9
Fresno	hydrotreated paraffinic solvent	39.49	1	51.0
Fresno	imazalil	6,178.59	<0.01	<0.01
Fresno	imazalil sulfate	6,738.0	<0.01	<0.01
Fresno	imazamox, ammonium salt	445.01	34	1,829.76
Fresno	imazapic, ammonium salt	<0.01	<0.01	<0.01
Fresno	imazapyr, isopropylamine salt	257.81	<0.01	<0.01
Fresno	imazethapyr, ammonium salt	147.42	28	1,790.97
Fresno	imazosulfuron	107.85	9	477.4
Fresno	imidacloprid	53,833.37	4,269	210,474.94
Fresno	indaziflam	5,371.49	3,434	106,662.45
Fresno	indoxacarb	3,061.41	876	26,406.61
Fresno	iodosulfuron-methyl-sodium	0.23	<0.01	<0.01
Fresno	iprodone	6,077.09	607	8,890.8
Fresno	iron phosphate	429.05	69	1,164.43
Fresno	isofetamid	5,488.61	257	9,196.87
Fresno	isopropyl alcohol	5,880.44	4,306	158,835.8
Fresno	isopropylamine dodecylbenzene sulfonate	638.64	858	26,637.01
Fresno	isoxaben	3,274.91	147	1,701.32
Fresno	kaolin	457,183.21	440	14,493.48
Fresno	kasugamycin hydrochloride	83.41	22	856.8
Fresno	kresoxim-methyl	4,388.26	871	35,571.39
Fresno	lactose	1,418.4	758	14,964.46
Fresno	lambda-cyhalothrin	15,098.4	6,068	399,958.22
Fresno	lauric acid	2,771.76	559	40,118.28
Fresno	lauryl alcohol	2.54	13	65.0
Fresno	lauryl dimethylamine oxide	36.05	23	1,406.93

Fresno	lavandulyl senecioate	100.52	343	8,442.29
Fresno	lecithin	151,652.87	8,740	459,158.72
Fresno	lignin sulfonic acid, calcium salt	19.22	1	16.0
Fresno	lignin sulfonic acid, zinc salt	126.12	3	56.0
Fresno	lime-sulfur	142,492.14	368	16,965.57
Fresno	limonene	9,943.46	503	13,106.73
Fresno	linuron	770.18	16	1,199.35
Fresno	low molecular weight paraffinic oil	12,787.4	1,027	43,386.71
Fresno	magnesium phosphide	433.99	<0.01	<0.01
Fresno	malathion	17,489.03	143	6,504.36
Fresno	maleic hydrazide, potassium salt	666.13	3	253.33
Fresno	mancozeb	93,404.32	1,024	49,424.49
Fresno	mandipropamid	1,777.72	328	14,256.43
Fresno	manganese sulfate	25.78	5	235.5
Fresno	margosa oil	103.83	3	94.0
Fresno	mcpa, dimethylamine salt	1,996.97	69	3,358.11
Fresno	mcpp, dimethylamine salt	0.01	<0.01	<0.01
Fresno	mcpp-p, dimethylamine salt	0.54	<0.01	<0.01
Fresno	mcpp-p, potassium salt	7.22	<0.01	<0.01
Fresno	mecoprop-p	97.95	<0.01	<0.01
Fresno	mefenoxam	15,791.03	885	62,216.66
Fresno	mefenoxam, other related	0.22	20	21.03
Fresno	mepiquat chloride	1,439.16	500	28,614.2
Fresno	mesosulfuron-methyl	4.34	6	325.0
Fresno	mesotrione	2,721.84	413	14,881.38
Fresno	metaflumizone	51.2	915	54,047.0
Fresno	metalaxyl	25.9	1	148.0
Fresno	metaldehyde	6,375.49	367	9,477.03
Fresno	metam-sodium	811,004.42	78	3,994.74
Fresno	metconazole	6,451.58	894	59,808.32
Fresno	methiocarb	0.06	1	0.04
Fresno	methomyl	34,014.24	1,537	60,129.47
Fresno	methoprene	49.69	<0.01	<0.01

Fresno	methoxyfenozide	133,230.39	6,596	416,602.72
Fresno	methyl anthranilate	90.5	34	467.63
Fresno	methyl bromide	14,162.08	2	17.6
Fresno	methyl esters of cottonseed oil	55.86	1	52.5
Fresno	methyl silicone resins	8,399.77	1,368	88,488.76
Fresno	methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	1.17	<0.01	<0.01
Fresno	methylated fatty acids from canola oil	68,672.01	924	41,382.54
Fresno	methylated soybean oil	301,210.72	11,088	543,316.61
Fresno	methylene chloride	0.1	<0.01	<0.01
Fresno	metofluthrin	0.45	<0.01	<0.01
Fresno	metolachlor	5,140.08	46	2,991.84
Fresno	metrafenone	3,874.24	263	14,103.71
Fresno	mineral oil	7,554,958.68	19,764	815,632.41
Fresno	modified phthalic glycerol alkyd resin	45,662.43	4,838	165,862.73
Fresno	msma	117.86	<0.01	20.5
Fresno	muscalure	1.35	<0.01	<0.01
Fresno	myclobutanil	4,690.26	1,497	40,368.12
Fresno	myristyl alcohol	0.52	13	65.0
Fresno	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	0.49	1	127.0
Fresno	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	20,722.21	7,331	270,049.13
Fresno	n-octyl bicycloheptene dicarboximide	81.39	<0.01	<0.01
Fresno	naa, ammonium salt	61.45	12	460.0
Fresno	naa, potassium salt	0.02	1	18.5
Fresno	nabam	6.77	<0.01	<0.01
Fresno	naled	9,386.77	130	8,300.44
Fresno	naphtha, heavy aromatic	0.03	<0.01	<0.01
Fresno	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	8.56	72	2,841.57
Fresno	napropamide	4.6	2	0.93
Fresno	nerolidol	7.54	11	495.0
Fresno	nicosulfuron	12.88	15	545.0
Fresno	nitrapyrin	60.58	4	147.0

Fresno	nonanoic acid	51.23	1	1.0
Fresno	nonanoic acid, other related	2.7	1	1.0
Fresno	norflurazon	141.58	12	76.55
Fresno	novaluron	1,189.51	258	17,942.84
Fresno	noviflumuron	0.02	<0.01	<0.01
Fresno	octyl decyl dimethyl ammonium chloride	7.03	<0.01	<0.01
Fresno	oil of orange	248.36	503	13,106.73
Fresno	oleic acid	8,119.06	1,773	70,193.43
Fresno	oleic acid, ethyl ester	26,424.3	439	31,194.75
Fresno	oleic acid, methyl ester	91,704.8	1,910	84,874.39
Fresno	organo/modified polysiloxane	0.06	1	18.6
Fresno	organosilicone, poly oxyalkylene ether copolymer	1,045.09	124	6,459.0
Fresno	ortho-benzyl-para-chlorophenol	28.87	<0.01	<0.01
Fresno	ortho-phenylphenol	49.17	<0.01	<0.01
Fresno	orthosulfamuron	210.2	21	970.57
Fresno	oryzalin	1,837.57	55	1,442.9
Fresno	oxadiazon	29.3	<0.01	<0.01
Fresno	oxamyl	2,366.14	62	2,569.4
Fresno	oxathiapiprolin	150.72	135	6,983.91
Fresno	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	282.38	72	2,841.57
Fresno	oxyfluorfen	138,717.68	8,430	332,903.58
Fresno	oxytetracycline, calcium complex	211.35	42	1,345.5
Fresno	paclobutrazol	2,068.29	16	63.73
Fresno	paecilomyces fumosoroseus apopka strain 97	12.8	2	64.0
Fresno	para-tert-amylphenol	17.54	<0.01	<0.01
Fresno	paraquat dichloride	50,080.57	940	46,398.53
Fresno	pendimethalin	392,630.79	4,367	157,717.07
Fresno	penoxsulam	479.83	498	15,313.42
Fresno	penthiopyrad	25,816.87	1,976	105,874.25
Fresno	permethrin	15,621.15	657	52,288.02
Fresno	permethrin, other related	<0.01	<0.01	<0.01
Fresno	peroxyacetic acid	103,964.02	2,593	83,522.74
Fresno	petroleum distillates	331.81	84	2,814.93

Fresno	petroleum distillates, aromatic	0.31	<0.01	<0.01
Fresno	petroleum oil, paraffin based	1,520.91	22	923.7
Fresno	petroleum oil, unclassified	79,300.84	121	5,581.29
Fresno	phenmedipham	0.15	1	3.7
Fresno	phenothrin	17.29	<0.01	<0.01
Fresno	phenothrin, other related	<0.01	<0.01	<0.01
Fresno	phenylethyl propionate	0.07	<0.01	<0.01
Fresno	phorate	159.43	1	160.0
Fresno	phosmet	779.51	17	305.9
Fresno	phosphine	2,701.11	<0.01	<0.01
Fresno	phosphoric acid	38,330.81	4,216	256,183.99
Fresno	pine oil	0.02	<0.01	<0.01
Fresno	pinoxaden	38.03	14	708.89
Fresno	piperonyl butoxide	699.75	5	203.4
Fresno	piperonyl butoxide, other related	35.34	3	35.9
Fresno	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	2.24	2	143.0
Fresno	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	66.81	21	1,908.47
Fresno	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	2,042.67	768	44,480.95
Fresno	poly-i-para-menthene	17.58	36	112.0
Fresno	polyacrylamide polymer	1,169.98	2,840	187,488.39
Fresno	polyacrylamide, polyethylene glycol mixture	406.91	552	48,619.38
Fresno	polyacrylic polymer	170.25	533	24,057.93
Fresno	polyalkene oxide modified heptamethyl trisiloxane	5,392.65	2,099	106,151.78
Fresno	polyalkyleneoxide modified polydimethyl-siloxane	2,239.91	227	10,013.59
Fresno	polybutenes	11,820.15	3,150	112,608.34
Fresno	polyether modified polysiloxane	15,199.76	1,616	75,201.47
Fresno	polyethoxylated castor oil	1,623.21	625	30,754.45
Fresno	polyethylene glycol	28,382.3	3,864	150,491.18
Fresno	polyethylene glycol diacetate	26.95	57	4,842.3
Fresno	polyethylene glycol ditallate	7.41	83	2,813.93
Fresno	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	414.08	53	6,230.6

Fresno	polyethylene glycol stearate	6,606.08	439	31,194.75
Fresno	polyhedral occlusion bodies (ob's) of the nuclear polyhedrosis virus of helioverpa zea (corn earworm)	2.21	3	465.0
Fresno	polymerized pinene	3,020.1	299	5,166.27
Fresno	polyoxin d, zinc salt	586.49	263	15,441.43
Fresno	polyoxyethylene dioleate	15.56	110	6,163.9
Fresno	polyoxyethylene mixed fatty acid ester	97.55	13	473.5
Fresno	polyoxyethylene polyoxypropylene	20,565.86	2,354	154,618.52
Fresno	polyoxyethylene sorbitan mixed fatty acid esters	99.35	16	225.0
Fresno	polyoxyethylene sorbitan monooleate	1,709.21	833	40,987.38
Fresno	polyoxyethylene sorbitan trioleate	3,737.73	370	14,222.58
Fresno	polyoxyethylene sorbitol, mixed ether ester	1,433.72	210	4,780.82
Fresno	polyoxyethylene soybean oil fatty acid ester	10,829.56	618	36,008.38
Fresno	polyoxyethylene tall oil fatty acid ester	0.24	1	127.0
Fresno	polypropylene glycol	37.57	187	7,004.78
Fresno	polysiloxane	1.31	1	25.0
Fresno	polysorbate 65	1,336.65	680	15,457.14
Fresno	potash soap	277.17	3	47.0
Fresno	potassium bicarbonate	13,828.1	210	6,211.5
Fresno	potassium dichromate	0.06	<0.01	<0.01
Fresno	potassium hydroxide	1,525.18	958	74,939.49
Fresno	potassium n-methyldithiocarbamate	1,949,136.55	286	10,044.17
Fresno	potassium nitrate	3,670.93	460	30,678.25
Fresno	potassium peroxymonosulfate	243.03	<0.01	<0.01
Fresno	potassium phosphite	83,295.35	707	32,377.52
Fresno	potassium silicate	641.31	26	1,046.5
Fresno	prallethrin	11.65	<0.01	<0.01
Fresno	prodiamine	337.69	126	129.27
Fresno	prohexadione-calcium	38.78	9	141.0
Fresno	prometryn	327.6	4	656.0
Fresno	propamocarb	12.77	<0.01	2.96
Fresno	propamocarb hydrochloride	6,439.44	295	7,834.7
Fresno	propanil	9,500.74	39	2,054.8
Fresno	propargite	7,758.66	72	3,557.87

Fresno	propiconazole	13,989.56	2,717	81,665.67
Fresno	propionic acid	45,087.19	3,191	184,594.23
Fresno	propoxur	0.02	<0.01	<0.01
Fresno	propylene glycol	12,705.79	3,400	131,197.98
Fresno	propyzamide	5,265.37	273	5,395.58
Fresno	pseudomonas chlororaphis subsp. aurantiaca strain afs009	412.5	23	329.9
Fresno	pydiflumetofen	380.61	57	3,832.65
Fresno	pymetrozine	52.53	10	590.69
Fresno	pyraclostrobin	14,375.54	2,525	122,850.0
Fresno	pyraflufen-ethyl	433.93	2,845	113,082.91
Fresno	pyrethrins	595.98	431	14,801.87
Fresno	pyridaben	16.43	5	30.75
Fresno	pyrifluquinazon	0.55	9	4.94
Fresno	pyrimethanil	6,834.5	423	25,808.22
Fresno	pyriofenone	653.61	205	6,957.78
Fresno	pyriproxyfen	4,799.8	2,068	75,962.15
Fresno	pyrithiobac-sodium	6.45	3	67.04
Fresno	pyroxsulam	203.27	210	15,408.84
Fresno	qst 713 strain of dried bacillus subtilis	2,009.98	774	30,864.35
Fresno	quillaja	3.94	50	683.46
Fresno	quinclorac	11.58	<0.01	<0.01
Fresno	quinclorac, dimethylamine salt	11.96	<0.01	<0.01
Fresno	quinoxifen	5,108.69	1,196	52,707.54
Fresno	resmethrin	3.85	<0.01	<0.01
Fresno	resmethrin, other related	0.03	<0.01	<0.01
Fresno	reynoutria sachalinensis	4,757.86	578	30,234.18
Fresno	rimsulfuron	7,338.05	5,139	144,391.95
Fresno	rotenone	<0.01	<0.01	<0.01
Fresno	rotenone, other related	<0.01	<0.01	<0.01
Fresno	s,s,s-tributyl phosphotriothioate	1,701.21	28	1,179.82
Fresno	s-abscisic acid	358.31	84	1,734.14
Fresno	s-methoprene	126.26	135	9,255.77
Fresno	s-metolachlor	40,629.44	299	28,406.53

Fresno	sabadilla alkaloids	42.36	78	1,478.65
Fresno	saflufenacil	6,403.44	3,708	149,900.61
Fresno	sethoxydim	2,606.2	236	8,057.1
Fresno	silica aerogel	134.48	<0.01	<0.01
Fresno	silica filled polydimethylsiloxane	0.01	1	6.5
Fresno	silicone	0.18	4	70.47
Fresno	silicone defoamer	2.24	192	6,485.14
Fresno	simazine	8,470.65	254	5,312.69
Fresno	sodium bromide	15,129.35	<0.01	3.0
Fresno	sodium carbonate peroxyhydrate	107.95	<0.01	1.37
Fresno	sodium chlorate	19,027.66	41	3,808.82
Fresno	sodium chloride	17.03	<0.01	<0.01
Fresno	sodium chlorite	5,913.94	<0.01	<0.01
Fresno	sodium decyl sulfate	0.06	<0.01	<0.01
Fresno	sodium dichloro-s-triazinetrione	366.95	<0.01	<0.01
Fresno	sodium diisooctylsulfosuccinate	69.64	173	6,455.6
Fresno	sodium dimethyl dithio carbamate	6.77	<0.01	<0.01
Fresno	sodium dioctylsulfosuccinate	<0.01	<0.01	<0.01
Fresno	sodium fluoride	0.89	<0.01	<0.01
Fresno	sodium hydroxide	406.12	258	7,749.22
Fresno	sodium hypochlorite	149,517.54	<0.01	3.0
Fresno	sodium lauroampho acetate	0.04	<0.01	<0.01
Fresno	sodium lauryl ether sulfate	157.03	73	4,491.24
Fresno	sodium lauryl sulfate	0.03	<0.01	<0.01
Fresno	sodium nitrate	1,137.75	<0.01	<0.01
Fresno	sodium polyacrylate	64.43	545	14,440.43
Fresno	sodium tripolyphosphate	51.42	39	2,245.4
Fresno	sodium xylene sulfonate	1,074.48	593	21,755.71
Fresno	sorbitan fatty acid esters	0.62	<0.01	<0.01
Fresno	sorbitan monooleate	84.92	35	2,718.07
Fresno	sorbitan trioleate	1,336.65	680	15,457.14
Fresno	sorbitol	456.83	268	10,874.9
Fresno	soybean oil	0.12	2	0.4

Fresno	spinetoram	13,304.72	4,181	193,514.55
Fresno	spinosad	3,126.15	1,243	32,261.08
Fresno	spirodiclofen	9,565.0	478	22,827.48
Fresno	spiromesifen	2,464.7	253	11,364.87
Fresno	spirotetramat	17,287.25	3,608	140,251.92
Fresno	streptomyces lydicus wyec 108	0.02	51	232.61
Fresno	streptomycin sulfate	657.85	77	1,519.66
Fresno	strychnine	141.2	274	12,640.04
Fresno	styrene butadiene copolymer	3,051.88	1,346	32,091.82
Fresno	sulfentrazone	323.31	<0.01	<0.01
Fresno	sulfometuron-methyl	578.21	<0.01	<0.01
Fresno	sulfosulfuron	0.01	<0.01	<0.01
Fresno	sulfoxaflor	1,031.5	194	12,343.69
Fresno	sulfur	7,711,513.1	18,840	874,237.22
Fresno	sulfur dioxide	22,907.04	<0.01	<0.01
Fresno	sulfuric acid	657.44	485	20,151.62
Fresno	sulfuryl fluoride	51,091.19	4	3.5
Fresno	swinglea glutinosa extract	3,221.72	30	1,776.06
Fresno	tall oil	2,761.84	571	17,612.0
Fresno	tall oil fatty acids	23,420.67	6,145	256,999.03
Fresno	tallow bis(2-hydroxyethyl)amine	6.68	23	1,406.93
Fresno	tartrazine	1.25	<0.01	13.0
Fresno	tebuconazole	21,193.58	2,652	132,434.51
Fresno	tebuthiuron	1.09	<0.01	<0.01
Fresno	tembotrione	82.39	24	1,016.42
Fresno	tetrachloroethylene	0.28	<0.01	<0.01
Fresno	tetraconazole	1,407.43	796	34,899.88
Fresno	tetramethrin	0.14	<0.01	<0.01
Fresno	tetrapotassium pyrophosphate	13.19	192	6,485.14
Fresno	thiabendazole	5,955.42	<0.01	<0.01
Fresno	thiamethoxam	4,883.14	1,387	70,486.47
Fresno	thidiazuron	1,463.71	477	28,358.56
Fresno	thiencarbazone-methyl	1.61	<0.01	<0.01

Fresno	thiobencarb	1,670.9	9	477.4
Fresno	thiophanate-methyl	6,010.81	230	8,256.15
Fresno	thiram	1.87	<0.01	<0.01
Fresno	thyme	0.11	<0.01	<0.01
Fresno	thymol	0.01	<0.01	<0.01
Fresno	tolfenpyrad	1,868.46	246	6,802.5
Fresno	topramezone	0.09	<0.01	<0.01
Fresno	tralomethrin	<0.01	<0.01	<0.01
Fresno	triadimefon	17.67	<0.01	13.71
Fresno	tribenuron-methyl	118.03	163	9,698.86
Fresno	trichloro-s-triazinetrione	1,904.48	<0.01	<0.01
Fresno	trichlorofluoromethane	0.17	<0.01	<0.01
Fresno	trichoderma harzianum rifai strain krl-ag2	0.24	12	13.25
Fresno	trichoderma virens strain g-41	<0.01	1	2.0
Fresno	triclopyr choline	416.63	<0.01	<0.01
Fresno	triclopyr, butoxyethyl ester	218.62	5	90.2
Fresno	triclopyr, triethylamine salt	2,069.57	15	858.0
Fresno	triethanolamine	804.18	864	24,950.38
Fresno	triethanolamine oleate	771.64	479	31,445.2
Fresno	trifloxystrobin	9,233.95	2,126	88,714.94
Fresno	trifloxysulfuron-sodium	1.51	7	76.2
Fresno	triflumizole	699.77	80	2,906.0
Fresno	trifluralin	28,082.06	462	32,047.55
Fresno	trinexapac-ethyl	33.33	3	224.44
Fresno	triptolide	<0.01	<0.01	<0.01
Fresno	triticonazole	0.33	3	2.08
Fresno	ulocladium oudemansii (u3 strain)	193.68	28	184.02
Fresno	uniconazole-p	<0.01	4	4.8
Fresno	urea	5,942.03	442	27,775.32
Fresno	urea dihydrogen sulfate	44,035.99	2,063	75,023.98
Fresno	vegetable oil	104,224.96	970	64,561.17
Fresno	vinyl ester polymer	1.16	<0.01	<0.01
Fresno	vinyl polymer	384.29	786	35,277.07

Fresno	warfarin	<0.01	<0.01	<0.01
Fresno	xanthan gum	52.17	220	15,442.96
Fresno	xylene	14.99	2	6.5
Fresno	yucca schidigera	672.29	45	1,743.0
Fresno	z,e-9,12-tetradecadien-1-yl acetate	5.39	25	689.0
Fresno	z-11-tetradecen-1-yl acetate	0.01	3	77.1
Fresno	z-8-dodecenol	15.92	792	13,370.31
Fresno	z-8-dodecenyl acetate	1,420.13	792	13,370.31
Fresno	zeta-cypermethrin	608.75	547	21,285.12
Fresno	zinc phosphide	183.43	42	4,072.0
Fresno	zinc sulfate	664.03	130	7,821.6
Fresno	ziram	138,273.92	1,529	24,284.68
Glenn	1,3-dichloropropene	8,827.88	53	26.76
Glenn	2,4-d	3.02	<0.01	<0.01
Glenn	2,4-d, 2-ethylhexyl ester	2.95	<0.01	<0.01
Glenn	2,4-d, diethanolamine salt	18.23	1	30.0
Glenn	2,4-d, dimethylamine salt	8,680.05	280	7,619.45
Glenn	2,4-dichlorophenoxyacetic acid, choline salt	120.0	8	224.5
Glenn	2,4-dp-p, dimethylamine salt	2.74	<0.01	<0.01
Glenn	2,4-dp-p, isooctyl ester	0.02	<0.01	<0.01
Glenn	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	10,801.09	1,247	55,631.82
Glenn	4-(2,4-db), dimethylamine salt	329.5	8	400.0
Glenn	4-nonylphenol, formaldehyde resin, propoxylated	1,552.68	276	7,120.78
Glenn	abamectin	622.57	596	37,299.65
Glenn	abamectin, other related	<0.01	<0.01	<0.01
Glenn	acephate	0.2	<0.01	<0.01
Glenn	acetamiprid	831.51	422	7,418.87
Glenn	acrolein	1,742.71	<0.01	<0.01
Glenn	acrylamide/sodium acrylate copolymer	0.78	1	38.0
Glenn	afidopyropen	0.67	4	34.0
Glenn	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	<0.01	<0.01	<0.01
Glenn	alkyl (c8,c10) polyglucoside	3,359.57	668	16,670.12

Glenn	alkyl (c9-c11) oligomeric d-glucoopyranoside	15.37	19	450.47
Glenn	allyloxypolyethylene glycol acetate	46.54	23	1,336.0
Glenn	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	230.04	89	6,305.39
Glenn	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	10.06	24	1,374.0
Glenn	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	55,944.02	3,429	176,507.14
Glenn	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1,037.85	180	10,464.61
Glenn	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1,394.18	173	9,850.11
Glenn	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	3,127.17	277	25,653.43
Glenn	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	137.85	46	2,592.9
Glenn	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	608.09	123	4,896.57
Glenn	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	44.5	48	1,169.4
Glenn	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	5,655.64	1,165	47,020.5
Glenn	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	5,216.28	300	20,644.39
Glenn	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	468.01	126	5,639.48
Glenn	alpha-cypermethrin	2.26	<0.01	<0.01
Glenn	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	48.19	149	4,560.02
Glenn	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	156.44	9	2,167.5
Glenn	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	3.99	1	28.3
Glenn	alpha-pinene beta-pinene copolymer	2,814.0	75	4,935.65
Glenn	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	996.32	358	11,826.9
Glenn	alpha-undecyl-omega-hydroxypoly(oxyethylene)	6,091.45	463	34,420.1
Glenn	aluminum hydroxide	4.17	1	13.7
Glenn	aluminum phosphide	398.25	14	375.5
Glenn	ametoctradin	49.68	11	182.02
Glenn	amino ethoxy vinyl glycine hydrochloride	8.39	5	76.5
Glenn	aminocyclopyrachlor, potassium salt	2.48	<0.01	<0.01
Glenn	aminopyralid, triisopropanolamine salt	217.29	3	351.0
Glenn	ammonium nitrate	4,921.62	1,742	57,034.56

Glenn	ammonium propionate	122.95	18	767.68
Glenn	ammonium sulfate	36,247.2	2,224	83,178.45
Glenn	ammonium thiocyanate	40.82	1	13.7
Glenn	aromatic 200	1,183.35	116	3,439.98
Glenn	aspergillus flavus strain af36	0.07	15	1,028.4
Glenn	azoxystrobin	15,569.94	1,279	79,997.3
Glenn	bacillus pumilus, strain qst 2808	4.66	1	28.3
Glenn	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	5.13	<0.01	<0.01
Glenn	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	68.0	1	40.0
Glenn	bacillus thuringiensis, subsp. israelensis, strain am 65-52	184.51	<0.01	<0.01
Glenn	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	258.41	2	222.0
Glenn	beauveria bassiana strain gha	0.08	<0.01	<0.01
Glenn	bensulfuron methyl	7.47	3	120.0
Glenn	bentazon, sodium salt	74.11	1	67.5
Glenn	benzobicyclon	8,324.21	635	36,845.77
Glenn	benzoic acid	171.64	683	27,044.9
Glenn	beta-cyfluthrin	65.47	56	2,727.52
Glenn	bifenazate	12,452.53	311	20,522.58
Glenn	bifenthrin	7,772.45	710	43,240.11
Glenn	bispyribac-sodium	597.2	309	17,167.02
Glenn	borax	2,345.07	<0.01	<0.01
Glenn	boric acid	161.23	<0.01	<0.01
Glenn	boscalid	1,326.55	146	7,561.69
Glenn	brodifacoum	<0.01	<0.01	<0.01
Glenn	bromadiolone	0.01	<0.01	<0.01
Glenn	bromethalin	0.05	<0.01	<0.01
Glenn	buprofezin	1,689.63	28	951.44
Glenn	burkholderia sp strain a396 cells and fermentation media	1,133.85	3	262.0
Glenn	butyl alcohol	630.12	317	11,908.36
Glenn	butyl lactate	9.05	1	29.0
Glenn	calcium chloride	225.51	93	4,915.03
Glenn	calcium hydroxide	2,880.0	1	160.0
Glenn	calcium hypochlorite	5.28	1	26.0

Glenn	capric acid	31.72	8	14.89
Glenn	caprylic acid	38.77	8	14.89
Glenn	capsicum oleoresin	5.04	13	156.5
Glenn	captan	458.95	5	170.5
Glenn	captan, other related	10.56	5	170.5
Glenn	carbaryl	1,012.45	4	225.9
Glenn	carfentrazone-ethyl	840.27	151	7,470.36
Glenn	castor oil ethoxylate	2,285.27	323	10,447.58
Glenn	chlorantraniliprole	6,440.85	1,334	88,116.95
Glenn	chlorfenapyr	21.16	<0.01	<0.01
Glenn	chlorophacinone	<0.01	<0.01	<0.01
Glenn	chlorothalonil	39,472.11	266	14,492.93
Glenn	chlorsulfuron	1.13	<0.01	<0.01
Glenn	cholecalciferol	0.15	<0.01	<0.01
Glenn	citric acid	8,982.59	748	46,304.27
Glenn	clethodim	5,884.72	863	35,371.28
Glenn	clofentezine	0.65	1	2.5
Glenn	clomazone	3,493.67	128	7,288.56
Glenn	clopyralid, monoethanolamine salt	34.61	<0.01	<0.01
Glenn	clothianidin	11.31	2	135.0
Glenn	coconut diethanolamide	202.25	48	1,169.4
Glenn	codling moth granulosis virus	<0.01	1	17.0
Glenn	copper carbonate, basic	0.47	<0.01	<0.01
Glenn	copper hydroxide	117,013.63	906	32,745.7
Glenn	copper oxide (ous)	2,313.54	18	570.33
Glenn	copper oxychloride	1,067.67	27	887.5
Glenn	copper sulfate (pentahydrate)	135,962.47	188	9,946.49
Glenn	corn product, hydrolyzed	5,466.22	366	4,270.87
Glenn	corn steep liquor	10,788.71	55	3,367.58
Glenn	cyantraniliprole	110.69	18	1,069.3
Glenn	cyazofamid	28.72	15	405.01
Glenn	cyclanilide	11.47	4	336.0
Glenn	cyflumetofen	278.17	31	1,470.7

Glenn	cyfluthrin	0.12	<0.01	<0.01
Glenn	cyhalofop-butyl	674.29	48	2,137.27
Glenn	cypermethrin	55.21	<0.01	<0.01
Glenn	cyprodinil	2,234.72	225	9,280.29
Glenn	d-trans allethrin	<0.01	<0.01	<0.01
Glenn	ddvp	12.39	<0.01	<0.01
Glenn	ddvp, other related	0.32	<0.01	<0.01
Glenn	decyl phenoxy benzene disulfonic acid, disodium salt	131.25	46	2,367.04
Glenn	deltamethrin	13.41	<0.01	<0.01
Glenn	diatomaceous earth	0.02	<0.01	<0.01
Glenn	diazinon	1,121.06	10	270.0
Glenn	dicamba	1.22	1	10.0
Glenn	dicamba, dimethylamine salt	0.24	<0.01	<0.01
Glenn	dicamba, sodium salt	8.05	2	48.8
Glenn	didecyl dimethyl ammonium chloride	<0.01	<0.01	<0.01
Glenn	diethanolamine	69.6	39	2,923.3
Glenn	diethylene glycol	1,552.73	211	20,996.3
Glenn	difenoconazole	1,808.77	235	16,019.26
Glenn	difethialone	<0.01	<0.01	<0.01
Glenn	diflubenzuron	42.98	9	328.0
Glenn	diflufenzopyr, sodium salt	3.13	2	48.8
Glenn	diglycolamine salt of 3,6-dichloro-o-anisic acid	174.59	17	949.5
Glenn	dimethoate	18.36	11	327.0
Glenn	dimethomorph	37.31	11	182.02
Glenn	dimethyl alkyl tertiary amines	187.42	683	27,044.9
Glenn	dimethyl silicone fluid emulsion	241.46	640	18,187.93
Glenn	dimethylpolysiloxane	1,032.94	2,485	121,554.41
Glenn	dinotefuran	3.92	<0.01	<0.01
Glenn	diphacinone	0.08	8	150.0
Glenn	diquat dibromide	96.97	6	103.96
Glenn	disodium octaborate anhydrous	1.45	<0.01	<0.01
Glenn	disodium octaborate tetrahydrate	1.36	<0.01	<0.01
Glenn	dithiopyr	645.1	<0.01	<0.01

Glenn	diuron	7,358.63	106	1,983.14
Glenn	edta	155.02	97	7,435.66
Glenn	emamectin benzoate	31.15	52	2,220.1
Glenn	emulsifiable methylated vegetable oil	4,164.69	96	6,362.1
Glenn	endothall, dipotassium salt	14,324.4	<0.01	<0.01
Glenn	endothall, mono [n,n-dimethyl alkylamine] salt	544.94	<0.01	<0.01
Glenn	esfenvalerate	1,086.84	220	15,025.58
Glenn	ethalfluralin	1,384.15	21	1,032.03
Glenn	ethephon	15,266.46	375	19,504.32
Glenn	ethylene glycol	706.82	80	3,654.6
Glenn	etofenprox	0.05	<0.01	<0.01
Glenn	etoxazole	925.66	84	7,430.0
Glenn	fatty acids derived from tallow	243.26	123	4,896.57
Glenn	fatty acids, methyl esters	10,651.2	170	9,770.46
Glenn	fatty acids, mixed	2,769.1	217	21,217.55
Glenn	fenazaquin	3,153.86	89	5,470.4
Glenn	fenbuconazole	305.1	36	3,091.5
Glenn	fenpropathrin	147.23	26	485.5
Glenn	fenpyroximate	87.95	11	585.0
Glenn	fipronil	7.89	<0.01	<0.01
Glenn	flazasulfuron	2.01	2	60.0
Glenn	flonicamid	8.92	8	124.55
Glenn	fluazifop-p-butyl	3.13	2	19.0
Glenn	fludioxonil	90.21	10	582.03
Glenn	flumioxazin	516.17	94	2,663.43
Glenn	fluopyram	1,836.45	269	18,241.32
Glenn	flupyradifurone	102.7	14	572.77
Glenn	flutolanil	9.63	<0.01	<0.01
Glenn	flutriafol	405.88	57	3,606.88
Glenn	fluxapyroxad	2,950.71	537	31,453.99
Glenn	foramsulfuron	0.07	<0.01	<0.01
Glenn	gamma-cyhalothrin	0.01	<0.01	<0.01
Glenn	glufosinate-ammonium	31,949.27	983	30,037.53

Glenn	glycerol	1,083.8	388	17,092.37
Glenn	glyphosate, dimethylamine salt	1,748.52	<0.01	<0.01
Glenn	glyphosate, isopropylamine salt	90,844.27	1,439	38,514.38
Glenn	glyphosate, potassium salt	128,146.03	1,077	52,201.39
Glenn	halosulfuron-methyl	1,831.3	666	37,821.27
Glenn	heptamethyltrisiloxane ethoxylated	2,910.96	431	32,603.2
Glenn	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	2,308.88	343	21,280.31
Glenn	hexazinone	804.15	35	1,579.08
Glenn	hexythiazox	1,484.89	138	10,042.15
Glenn	humic acid	306.93	97	7,435.66
Glenn	hydramethylnon	0.01	<0.01	<0.01
Glenn	hydrogen peroxide	2,229.77	2	79.66
Glenn	hydroprene	5.54	<0.01	<0.01
Glenn	imazamox, ammonium salt	41.82	20	969.18
Glenn	imazapyr, isopropylamine salt	90.64	<0.01	<0.01
Glenn	imazethapyr, ammonium salt	12.11	6	156.0
Glenn	imazosulfuron	145.13	18	1,046.9
Glenn	imidacloprid	697.68	95	4,613.82
Glenn	indaziflam	923.18	685	16,775.78
Glenn	indoxacarb	61.63	15	691.7
Glenn	iodosulfuron-methyl-sodium	0.04	1	10.0
Glenn	iron phosphate	0.16	<0.01	<0.01
Glenn	isofetamid	1,045.92	94	4,342.47
Glenn	isopropyl alcohol	273.64	209	10,209.49
Glenn	isopropylamine dodecylbenzene sulfonate	1.08	2	106.0
Glenn	isoxaben	25.76	2	34.96
Glenn	jaguar	0.46	1	13.7
Glenn	kaolin	92,360.33	89	2,678.34
Glenn	kasugamycin hydrochloride	12.67	8	131.0
Glenn	lambda-cyhalothrin	1,805.06	1,007	47,935.73
Glenn	lauric acid	40.45	48	1,169.4
Glenn	lauryl dimethylamine oxide	12.64	8	227.67
Glenn	lecithin	6,964.4	474	28,376.64

Glenn	limonene	24.91	3	128.0
Glenn	low molecular weight paraffinic oil	69.53	86	3,904.66
Glenn	magnesium phosphide	286.72	<0.01	<0.01
Glenn	malathion	1,501.44	35	1,413.4
Glenn	mancozeb	51,393.51	746	24,771.39
Glenn	mandipropamid	19.32	4	148.27
Glenn	manganese sulfate	34.17	1	100.0
Glenn	mcpa, dimethylamine salt	3,558.03	97	5,213.4
Glenn	mcpp-p, dimethylamine salt	3.48	<0.01	<0.01
Glenn	mecoprop-p	0.55	<0.01	<0.01
Glenn	mefenoxam	317.28	12	629.51
Glenn	mepiquat chloride	21.96	10	510.0
Glenn	mesosulfuron-methyl	0.16	2	12.3
Glenn	mesotrione	114.59	14	694.02
Glenn	metaflumizone	4.84	108	5,278.21
Glenn	metam-sodium	1,851.48	<0.01	<0.01
Glenn	metconazole	1,905.85	260	17,692.39
Glenn	methomyl	200.71	5	250.0
Glenn	methoprene	0.11	<0.01	<0.01
Glenn	methoxyfenozide	12,821.17	582	36,096.01
Glenn	methyl bromide	361.0	<0.01	<0.01
Glenn	methyl silicone resins	819.33	72	8,236.9
Glenn	methylated fatty acids from canola oil	92.35	6	94.7
Glenn	methylated soybean oil	94,102.51	2,922	132,223.89
Glenn	metofluthrin	<0.01	<0.01	<0.01
Glenn	metribuzin	187.37	19	517.0
Glenn	mineral oil	66,193.66	783	38,173.11
Glenn	msma	0.06	<0.01	<0.01
Glenn	muscalure	0.01	<0.01	<0.01
Glenn	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	8.5	1	1.89
Glenn	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	767.65	445	16,873.91
Glenn	n-octyl bicycloheptene dicarboximide	0.12	<0.01	<0.01

Glenn	naled	435.07	6	432.0
Glenn	nicosulfuron	7.32	12	310.0
Glenn	novaluron	0.35	<0.01	<0.01
Glenn	noviflumuron	0.01	<0.01	<0.01
Glenn	oleic acid, ethyl ester	14,657.04	859	43,422.62
Glenn	oleic acid, methyl ester	37,083.15	560	41,973.24
Glenn	organo/modified polysiloxane	0.41	19	450.47
Glenn	organosilicone, poly oxyalkylene ether copolymer	2.5	1	36.0
Glenn	oryzalin	825.38	10	286.25
Glenn	oxadiazon	1.3	<0.01	<0.01
Glenn	oxathiapiprolin	2.32	4	148.27
Glenn	oxyfluorfen	18,163.09	1,557	52,447.22
Glenn	paclobutrazol	138.43	<0.01	<0.01
Glenn	paraquat dichloride	12,419.25	285	10,940.52
Glenn	pendimethalin	36,105.63	398	15,084.09
Glenn	penoxsulam	278.21	242	9,986.44
Glenn	penthiopyrad	103.17	12	421.0
Glenn	permethrin	1,830.8	164	7,377.35
Glenn	peroxyacetic acid	1,501.84	2	79.66
Glenn	petroleum distillates	1,237.84	14	937.4
Glenn	petroleum oil, paraffin based	2,187.24	31	1,536.0
Glenn	phenothrin	7.08	<0.01	<0.01
Glenn	phenylethyl propionate	0.53	<0.01	<0.01
Glenn	phosmet	1,869.57	11	619.11
Glenn	phosphine	818.27	<0.01	41.99
Glenn	phosphoric acid	1,168.75	408	22,445.23
Glenn	pinoxaden	5.76	2	107.3
Glenn	piperonyl butoxide	576.08	<0.01	<0.01
Glenn	piperonyl butoxide, other related	0.04	<0.01	<0.01
Glenn	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	43.98	45	2,470.18
Glenn	poly(oxyethylene) (dimethylimino) ethylene (dimethylimino) ethylene dichloride	5.76	2	124.0
Glenn	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	128.33	26	4,966.1

Glenn	polyacrylamide polymer	171.32	358	20,511.69
Glenn	polyacrylamide, polyethylene glycol mixture	14.79	11	1,948.84
Glenn	polyacrylic polymer	19.19	52	1,645.23
Glenn	polyalkene oxide modified heptamethyl trisiloxane	383.53	584	25,568.53
Glenn	polyalkyleneoxide modified polydimethyl-siloxane	5,175.72	271	19,630.99
Glenn	polybutenes	18.84	11	131.5
Glenn	polyether modified polysiloxane	294.59	117	7,067.72
Glenn	polyethoxylated castor oil	461.73	67	3,250.8
Glenn	polyethylene glycol	476.02	116	6,847.64
Glenn	polyethylene glycol diacetate	4.23	23	1,336.0
Glenn	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	758.16	77	8,177.58
Glenn	polyethylene glycol stearate	3,664.26	859	43,422.62
Glenn	polymerized pinene	1,639.29	51	2,399.52
Glenn	polyoxin d, zinc salt	603.0	159	13,795.13
Glenn	polyoxyethylene dioleate	0.05	1	36.0
Glenn	polyoxyethylene polyol fatty acid esters	150.48	46	2,616.9
Glenn	polyoxyethylene polyoxypropylene	2,829.74	569	19,822.31
Glenn	polyoxyethylene sorbitan mixed fatty acid esters	321.94	24	1,374.0
Glenn	polyoxyethylene sorbitan monooleate	35.18	15	510.28
Glenn	polyoxyethylene sorbitan trioleate	28.54	2	106.0
Glenn	polyoxyethylene sorbitol, mixed ether ester	20.42	7	162.0
Glenn	polyoxyethylene soybean oil fatty acid ester	144.07	22	817.78
Glenn	polypropylene glycol	2.74	11	667.7
Glenn	polysiloxane	475.59	39	2,923.3
Glenn	polysorbate 65	135.68	96	2,020.97
Glenn	potassium hydroxide	263.75	171	16,124.92
Glenn	potassium nitrate	2,767.32	160	15,920.3
Glenn	potassium phosphite	57,314.64	545	24,366.72
Glenn	prallethrin	1.42	<0.01	<0.01
Glenn	prodiamine	20.43	3	23.5
Glenn	propamocarb hydrochloride	89.16	5	149.02
Glenn	propanil	329,521.0	1,272	72,048.21
Glenn	propargite	545.86	4	218.1

Glenn	propiconazole	6,323.16	545	30,435.37
Glenn	propionic acid	85.12	6	247.25
Glenn	propylene glycol	11,668.99	579	35,531.67
Glenn	pydiflumetofen	42.55	9	471.03
Glenn	pymetrozine	4.69	3	54.5
Glenn	pyraclostrobin	3,727.46	687	39,127.98
Glenn	pyraflufen-ethyl	5.8	28	1,384.98
Glenn	pyrethrins	104.11	<0.01	<0.01
Glenn	pyrimethanil	1,305.28	115	6,422.38
Glenn	pyriproxyfen	401.37	121	6,923.55
Glenn	pyroxsulam	10.16	15	771.25
Glenn	qst 713 strain of dried bacillus subtilis	2.99	1	35.0
Glenn	reynoutria sachalinensis	201.84	45	1,951.9
Glenn	rimsulfuron	332.47	263	7,348.17
Glenn	s-methoprene	9.71	<0.01	<0.01
Glenn	s-metolachlor	3,041.44	32	1,704.31
Glenn	saflufenacil	962.16	425	23,366.79
Glenn	sethoxydim	521.8	38	1,250.85
Glenn	silica aerogel	0.54	<0.01	<0.01
Glenn	silica filled polydimethylsiloxane	2.35	10	467.7
Glenn	silicone defoamer	0.78	11	493.85
Glenn	simazine	3,721.38	74	1,556.65
Glenn	sodium carbonate peroxyhydrate	1,976.25	2	93.0
Glenn	sodium chlorate	2,215.17	6	370.5
Glenn	sodium dichloro-s-triazinetriene	0.04	<0.01	<0.01
Glenn	sodium diisooctylsulfosuccinate	1.69	<0.01	<0.01
Glenn	sodium dioctylsulfosuccinate	0.03	10	125.51
Glenn	sodium hydroxide	490.35	227	12,320.73
Glenn	sodium hypochlorite	28,443.96	<0.01	<0.01
Glenn	sodium lauryl ether sulfate	56.04	51	1,867.37
Glenn	sodium polyacrylate	3.07	18	767.68
Glenn	sodium xylene sulfonate	20.24	1	7.0
Glenn	sorbitan fatty acid esters	70.42	24	1,374.0

Glenn	sorbitan monooleate	25.93	16	397.67
Glenn	sorbitan trioleate	135.68	96	2,020.97
Glenn	sorbitol	542.56	97	7,435.66
Glenn	spinetoram	516.52	157	8,615.28
Glenn	spinosad	2.35	434	6,379.13
Glenn	spirodiclofen	5,010.4	135	11,141.1
Glenn	spiromesifen	90.3	8	426.67
Glenn	spirotetramat	254.62	36	1,894.9
Glenn	styrene butadiene copolymer	259.63	53	2,234.8
Glenn	sulfaquinoxaline	<0.01	<0.01	<0.01
Glenn	sulfentrazone	0.5	<0.01	<0.01
Glenn	sulfometuron-methyl	19.78	<0.01	<0.01
Glenn	sulfoxaflor	17.88	10	408.6
Glenn	sulfur	51,196.88	154	8,583.6
Glenn	sulfuric acid	7.5	16	374.65
Glenn	sulfuryl fluoride	11,287.38	<0.01	<0.01
Glenn	tall oil	1,200.56	168	7,570.43
Glenn	tall oil fatty acids	10,847.76	854	51,548.78
Glenn	tallow bis(2-hydroxyethyl)amine	2.34	8	227.67
Glenn	tebuconazole	4,132.38	449	20,976.78
Glenn	tebuthiuron	36.2	<0.01	<0.01
Glenn	tembotrione	112.2	25	1,383.3
Glenn	thiamethoxam	<0.01	<0.01	<0.01
Glenn	thidiazuron	9.36	5	396.0
Glenn	thiencarbazone-methyl	0.2	1	10.0
Glenn	thiobencarb	54,358.34	202	15,465.59
Glenn	thiophanate-methyl	1,724.38	65	2,741.7
Glenn	thyme	0.88	<0.01	<0.01
Glenn	tribenuron-methyl	20.74	29	1,759.01
Glenn	triclopyr choline	201.23	1	27.7
Glenn	triclopyr, butoxyethyl ester	292.63	10	77.5
Glenn	triclopyr, triethylamine salt	10,820.88	828	49,142.66
Glenn	triethanolamine	989.8	114	7,870.43

Glenn	trifloxystrobin	1,733.67	257	17,262.62
Glenn	trifluralin	369.98	7	366.8
Glenn	urea	1,286.82	58	3,373.77
Glenn	urea dihydrogen sulfate	179.92	203	5,463.62
Glenn	vinyl ester polymer	9.87	10	125.51
Glenn	warfarin	<0.01	<0.01	<0.01
Glenn	z,e-9,12-tetradecadien-1-yl acetate	0.07	<0.01	<0.01
Glenn	zinc sulfate	58.81	1	100.0
Glenn	ziram	46,468.98	140	8,250.0
Humboldt	1-(2-hydroxyethyl)-2-alkyl-2-imidazoline, alkyl derived from tall oil fatty acids	103.12	<0.01	<0.01
Humboldt	2,4-d	1.63	<0.01	<0.01
Humboldt	2,4-d, 2-ethylhexyl ester	17.09	<0.01	81.0
Humboldt	2,4-d, diethanolamine salt	0.14	<0.01	<0.01
Humboldt	2,4-dp-p, isooctyl ester	9.83	<0.01	81.0
Humboldt	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	4.02	1	20.0
Humboldt	2-methyl-4-isothiazolin-3-one	0.65	<0.01	1.0
Humboldt	5-chloro-2-methyl-4-isothiazolin-3-one	1.86	<0.01	1.0
Humboldt	abamectin	1.27	7	17.64
Humboldt	abamectin, other related	<0.01	<0.01	<0.01
Humboldt	acephate	0.87	<0.01	<0.01
Humboldt	acetamiprid	0.25	<0.01	<0.01
Humboldt	acibenzolar-s-methyl	0.05	<0.01	6.0
Humboldt	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.01	<0.01	<0.01
Humboldt	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.19	2	0.03
Humboldt	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.19	2	0.03
Humboldt	alkyl (c10-16) dimethyl amine oxide	1.95	1	17.0
Humboldt	alkyl (c8,c10) polyglucoside	18.79	9	277.5
Humboldt	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,186.74	128	2,869.46

Humboldt	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	557.89	123	2,293.6
Humboldt	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	19.26	11	177.0
Humboldt	alpha-cypermethrin	6.23	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Humboldt	alpha-pinene beta-pinene copolymer	0.08	1	0.05
Humboldt	alpha-undecyl-omega-hydroxypoly(oxyethylene)	50.0	20	276.0
Humboldt	aluminum phosphide	201.07	<0.01	0.59
Humboldt	aminopyralid, triisopropanolamine salt	0.36	<0.01	<0.01
Humboldt	ammonium nitrate	67.38	9	277.5
Humboldt	ammonium sulfate	74.6	31	819.25
Humboldt	azadirachtin	11.34	274	37.98
Humboldt	azoxystrobin	6.62	1	14.0
Humboldt	bacillus amyloliquefaciens strain d747	2.62	3	0.21
Humboldt	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	155.08	15	0.69
Humboldt	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	4.58	52	55.0
Humboldt	bacillus thuringiensis, subsp. israelensis, strain am 65-52	3.93	6	0.02
Humboldt	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	30.61	34	3.72
Humboldt	beauveria bassiana strain ant-03	6.2	2	0.46
Humboldt	beauveria bassiana strain gha	1.37	17	1.03
Humboldt	benzoic acid	27.92	67	1,638.75
Humboldt	beta-cyfluthrin	13.3	<0.01	<0.01
Humboldt	bifenazate	0.31	1	5.0
Humboldt	bifenthrin	559.45	4	2.64
Humboldt	borax	5,280.89	<0.01	<0.01
Humboldt	boric acid	144.66	<0.01	<0.01
Humboldt	boscalid	13.49	37	117.52
Humboldt	brodifacoum	<0.01	<0.01	<0.01
Humboldt	bromadiolone	0.04	<0.01	<0.01
Humboldt	bromethalin	0.04	<0.01	<0.01
Humboldt	burkholderia sp strain a396 cells and fermentation media	1,271.77	350	29.87
Humboldt	captan	546.73	197	1,593.0
Humboldt	captan, other related	3.47	78	127.0
Humboldt	carfentrazone-ethyl	0.89	<0.01	81.0
Humboldt	chlorfenapyr	3.2	<0.01	<0.01
Humboldt	chlorothalonil	661.94	180	334.93
Humboldt	chlorsulfuron	0.28	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Humboldt	cholecalciferol	0.36	<0.01	<0.01
Humboldt	chromobacterium subtsugae strain praa4-1	211.83	381	27.08
Humboldt	citric acid	4.18	31	819.25
Humboldt	clarified hydrophobic extract of neem oil	1.0	2	0.42
Humboldt	clopyralid, monoethanolamine salt	356.01	101	2,036.45
Humboldt	clothianidin	0.39	<0.01	<0.01
Humboldt	copper hydroxide	378.02	1	1.38
Humboldt	copper naphthenate	16.32	<0.01	<0.01
Humboldt	copper octanoate	3.21	8	3.84
Humboldt	copper sulfate (pentahydrate)	1.43	2	1.72
Humboldt	cyantraniliprole	1.63	5	13.5
Humboldt	cyfluthrin	6.53	<0.01	<0.01
Humboldt	cypermethrin	7.07	<0.01	<0.01
Humboldt	cyprodinil	28.39	138	309.75
Humboldt	d-trans allethrin	<0.01	<0.01	<0.01
Humboldt	daminozide	6.8	2	8.0
Humboldt	deltamethrin	0.54	<0.01	<0.01
Humboldt	diatomaceous earth	45.34	<0.01	<0.01
Humboldt	dicamba	1.21	<0.01	81.0
Humboldt	dicamba, dimethylamine salt	0.02	<0.01	<0.01
Humboldt	didecyl dimethyl ammonium chloride	<0.01	<0.01	<0.01
Humboldt	diethylene glycol	0.04	<0.01	<0.01
Humboldt	difethialone	<0.01	<0.01	<0.01
Humboldt	diflubenzuron	<0.01	<0.01	<0.01
Humboldt	diglycolamine salt of 3,6-dichloro-o-anisic acid	8.69	<0.01	<0.01
Humboldt	dimethyl alkyl tertiary amines	30.51	67	1,638.75
Humboldt	dimethylpolysiloxane	3.87	3	36.0
Humboldt	dinotefuran	18.51	<0.01	<0.01
Humboldt	dioctyl dimethyl ammonium chloride	<0.01	<0.01	<0.01
Humboldt	diphacinone	0.75	<0.01	<0.01
Humboldt	disodium octaborate tetrahydrate	2,981.16	<0.01	<0.01
Humboldt	dithiopyr	4.0	<0.01	<0.01
Humboldt	diuron	64.78	41	60.5

County	Chemical	Pounds Applied	Apps	Area Treated
Humboldt	emamectin benzoate	<0.01	<0.01	<0.01
Humboldt	esfenvalerate	0.11	<0.01	<0.01
Humboldt	etofenprox	0.04	<0.01	<0.01
Humboldt	fatty acids, c16-18 and c18-unsaturated, branched and linear	1.0	6	50.0
Humboldt	fatty acids, mixed	0.07	<0.01	<0.01
Humboldt	fenhexamid	258.23	387	702.25
Humboldt	fenpropathrin	3.44	2	9.0
Humboldt	ferric sulfate (anhydrous)	1.53	<0.01	<0.01
Humboldt	fipronil	43.39	<0.01	<0.01
Humboldt	fludioxonil	38.75	157	408.5
Humboldt	flumioxazin	<0.01	1	0.02
Humboldt	fluopyram	14.91	49	57.0
Humboldt	flupyradifurone	26.17	163	285.0
Humboldt	glycerol	31.02	6	50.0
Humboldt	glyphosate, dimethylamine salt	1,987.27	75	1,740.71
Humboldt	glyphosate, isopropylamine salt	1,077.23	49	1,078.61
Humboldt	hexazinone	7.5	2	32.0
Humboldt	hexythiazox	1.25	2	10.0
Humboldt	hydrogen peroxide	1.99	8	0.52
Humboldt	hydroprene	3.9	<0.01	<0.01
Humboldt	imazapyr, isopropylamine salt	4,203.45	361	6,883.47
Humboldt	imidacloprid	21.87	86	176.95
Humboldt	indaziflam	51.8	37	864.1
Humboldt	indoxacarb	0.57	<0.01	<0.01
Humboldt	iprodione	435.86	320	2,573.71
Humboldt	iron phosphate	3.59	2	0.01
Humboldt	lambda-cyhalothrin	11.86	<0.01	<0.01
Humboldt	lecithin	69.28	11	177.0
Humboldt	lime-sulfur	30.79	1	3.0
Humboldt	limonene	6.65	<0.01	<0.01
Humboldt	mancozeb	60.0	7	15.74
Humboldt	mcpa, dimethylamine salt	0.11	<0.01	<0.01
Humboldt	mecoprop-p	0.42	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Humboldt	metaldehyde	10.88	3	3.26
Humboldt	metam-sodium	3,552.21	<0.01	<0.01
Humboldt	methylated soybean oil	12,536.24	319	6,997.31
Humboldt	metofluthrin	0.01	<0.01	<0.01
Humboldt	mineral oil	372.45	103	78.55
Humboldt	modified phthalic glycerol alkyd resin	9.15	6	23.0
Humboldt	muscalure	<0.01	<0.01	<0.01
Humboldt	myclobutanil	2.97	7	16.5
Humboldt	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	<0.01	1	0.05
Humboldt	n-octyl bicycloheptene dicarboximide	1.35	<0.01	<0.01
Humboldt	nonanoic acid	1.8	4	1.5
Humboldt	nonanoic acid, other related	0.09	4	1.5
Humboldt	novaluron	0.13	<0.01	<0.01
Humboldt	noviflumuron	1.26	<0.01	<0.01
Humboldt	octyl decyl dimethyl ammonium chloride	0.01	<0.01	<0.01
Humboldt	oleic acid, methyl ester	205.99	31	453.0
Humboldt	oxadiazon	0.24	<0.01	<0.01
Humboldt	oxyfluorfen	67.29	2	48.5
Humboldt	paecilomyces fumosoroseus apopka strain 97	23.85	63	0.03
Humboldt	pcnb	174.48	<0.01	9.0
Humboldt	pendimethalin	6.75	<0.01	<0.01
Humboldt	penoxsulam	2.97	2	186.5
Humboldt	permethrin	4.79	<0.01	<0.01
Humboldt	peroxyacetic acid	0.15	8	0.52
Humboldt	phenothrin	0.19	<0.01	<0.01
Humboldt	phenylethyl propionate	0.04	<0.01	<0.01
Humboldt	phosphoric acid	23.09	31	819.25
Humboldt	piperonyl butoxide	4.73	<0.01	<0.01
Humboldt	piperonyl butoxide, other related	0.53	<0.01	<0.01
Humboldt	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	2.16	9	277.5
Humboldt	polyacrylic polymer	2.09	31	819.25

County	Chemical	Pounds Applied	Apps	Area Treated
Humboldt	polyalkene oxide modified heptamethyl trisiloxane	42.53	51	1,020.15
Humboldt	polyethoxylated castor oil	21.06	9	277.5
Humboldt	polyoxyethylene polyoxypropylene	15.27	3	36.0
Humboldt	polysorbate 65	0.28	1	28.0
Humboldt	potash soap	267.7	49	11.78
Humboldt	potassium bicarbonate	5.27	4	17.55
Humboldt	potassium carbonate	4.86	6	107.0
Humboldt	prallethrin	0.08	<0.01	<0.01
Humboldt	prodiamine	0.99	<0.01	<0.01
Humboldt	propiconazole	38.77	<0.01	24.0
Humboldt	pymetrozine	12.45	86	157.0
Humboldt	pyraclostrobin	53.4	71	2,676.02
Humboldt	pyrethrins	1.5	57	3.35
Humboldt	pyrimethanil	44.59	49	57.0
Humboldt	pyriproxyfen	0.66	<0.01	<0.01
Humboldt	quinclorac	0.05	<0.01	<0.01
Humboldt	reynoutria sachalinensis	13.17	218	13.08
Humboldt	rimsulfuron	1.48	<0.01	<0.01
Humboldt	s-methoprene	0.01	<0.01	<0.01
Humboldt	silica aerogel	15.73	<0.01	<0.01
Humboldt	sodium bromide	50,062.79	<0.01	2.0
Humboldt	sodium diisooctylsulfosuccinate	0.5	6	50.0
Humboldt	sodium hypochlorite	34,496.14	<0.01	2.0
Humboldt	sodium xylene sulfonate	3.25	6	50.0
Humboldt	sorbitan trioleate	0.28	1	28.0
Humboldt	spinosad	0.36	14	9.01
Humboldt	sulfentrazone	7.89	<0.01	<0.01
Humboldt	sulfometuron-methyl	35.79	32	569.3
Humboldt	sulfur	326.75	220	25.92
Humboldt	sulfuryl fluoride	1,085.65	<0.01	<0.01
Humboldt	tall oil fatty acids	40.28	32	585.55
Humboldt	tau-fluvalinate	0.14	<0.01	<0.01
Humboldt	tebuconazole	0.38	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Humboldt	tebuthiuron	1.08	<0.01	<0.01
Humboldt	thiamethoxam	4.09	1	16.5
Humboldt	thiophanate-methyl	13.73	56	80.25
Humboldt	triadimefon	5.93	28	55.0
Humboldt	triclopyr choline	7.98	<0.01	<0.01
Humboldt	triclopyr, butoxyethyl ester	2,647.08	76	1,238.5
Humboldt	triclopyr, triethylamine salt	1,066.85	25	416.4
Humboldt	trifloxystrobin	9.54	68	120.5
Humboldt	ulocladium oudemansii (u3 strain)	3.71	6	0.41
Humboldt	zinc naphthenate	1.69	<0.01	<0.01
Imperial	1,3-dibromo-5,5-dimethylhydantoin	9.8	<0.01	<0.01
Imperial	1,3-dichloro-5,5-dimethylhydantoin	72.25	<0.01	<0.01
Imperial	1,3-dichloro-5-ethyl-5-methylhydantoin	39.75	<0.01	<0.01
Imperial	1,3-dichloropropene	378,520.8	71	4,083.5
Imperial	1-bromo-3-chloro-5,5-dimethyl hydantoin	135.5	<0.01	<0.01
Imperial	2,2-dibromo-3-nitrilopropionamide	203.63	<0.01	<0.01
Imperial	2,4-d	0.01	<0.01	<0.01
Imperial	2,4-d, 2-ethylhexyl ester	1.28	<0.01	<0.01
Imperial	2,4-d, dimethylamine salt	34,286.66	384	24,791.0
Imperial	2,4-d, isopropyl ester	2.23	3	57.02
Imperial	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	19.17	23	143.0
Imperial	2-methyl-4-isothiazolin-3-one	18.15	<0.01	<0.01
Imperial	4-(2,4-db), dimethylamine salt	51,068.52	747	49,089.12
Imperial	4-nonylphenol, formaldehyde resin, propoxylated	6,078.04	3,609	115,504.72
Imperial	5-chloro-2-methyl-4-isothiazolin-3-one	51.67	<0.01	<0.01
Imperial	abamectin	254.67	378	13,424.3
Imperial	abamectin, other related	<0.01	<0.01	<0.01
Imperial	acephate	1,731.59	63	2,154.94
Imperial	acetamiprid	147.39	64	1,756.48
Imperial	acetic acid	5.25	16	194.0
Imperial	acibenzolar-s-methyl	46.85	157	1,983.72
Imperial	afidopyropen	766.41	551	29,219.34

County	Chemical	Pounds Applied	Apps	Area Treated
Imperial	alcohols, c12 - c13, ethoxylated	224.88	<0.01	<0.01
Imperial	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.03	<0.01	<0.01
Imperial	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	107.3	<0.01	<0.01
Imperial	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	107.3	<0.01	<0.01
Imperial	alkyl (c8,c10) polyglucoside	13,233.55	661	45,504.83
Imperial	alkylaryl sulfonates	0.2	1	27.0
Imperial	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	71.75	306	5,915.83
Imperial	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	234.66	33	2,095.7
Imperial	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	23,884.18	7,209	391,611.48
Imperial	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	558.95	110	5,247.8
Imperial	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2,005.0	959	59,403.5
Imperial	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	889.52	300	16,333.15
Imperial	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	351.89	244	15,367.9
Imperial	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	131.3	65	4,829.8
Imperial	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	1,793.78	285	18,232.9
Imperial	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	13,257.96	1,373	82,394.79
Imperial	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1,209.09	93	4,887.59
Imperial	alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	712.27	207	11,518.1
Imperial	alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	13,360.33	891	57,890.1
Imperial	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	352.87	553	4,734.9
Imperial	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	432.08	30	2,351.0
Imperial	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	1.79	25	546.5
Imperial	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	11.45	1	136.0
Imperial	alpha-pinene beta-pinene copolymer	1,998.54	425	9,274.83

County	Chemical	Pounds Applied	Apps	Area Treated
Imperial	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1,139.73	914	46,603.3
Imperial	alpha-undecyl-omega-hydroxypoly(oxyethylene)	6,453.87	1,654	98,457.5
Imperial	aluminum phosphide	76.05	<0.01	<0.01
Imperial	ametoctradin	4,375.05	673	17,121.4
Imperial	aminocyclopyrachlor, potassium salt	365.61	<0.01	<0.01
Imperial	aminopyralid, triisopropanolamine salt	1,178.74	6	468.0
Imperial	ammonium nitrate	5,206.75	408	28,020.62
Imperial	ammonium nonanoate	851.53	1	36.0
Imperial	ammonium propionate	4,127.86	282	20,297.41
Imperial	ammonium sulfate	143,028.27	1,318	78,898.49
Imperial	aromatic 200	565.99	13	959.38
Imperial	aspergillus flavus strain af36	0.07	11	991.0
Imperial	atrazine	14,144.22	186	10,803.09
Imperial	atrazine, other related	271.29	186	10,803.09
Imperial	azadirachtin	340.9	849	12,223.16
Imperial	azoxystrobin	2,424.74	303	10,636.61
Imperial	bacillus amyloliquefaciens strain d747	8,385.9	145	2,397.25
Imperial	bacillus amyloliquefaciens strain f727	9,652.04	136	1,647.05
Imperial	bacillus amyloliquefaciens strain mbi 600	51.83	58	1,163.36
Imperial	bacillus mycoides isolate j	10.12	9	144.13
Imperial	bacillus pumilus, strain qst 2808	578.53	174	5,452.17
Imperial	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	4.11	<0.01	<0.01
Imperial	bacillus subtilis strain iab/bs03	0.03	3	26.9
Imperial	bacillus thuringiensis (berliner)	1.13	<0.01	<0.01
Imperial	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	695.23	36	983.02
Imperial	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	6.29	<0.01	<0.01
Imperial	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	8,933.93	271	14,210.16
Imperial	bacillus thuringiensis, subsp. aizawai, strain abts-1857	6,481.9	525	7,564.06
Imperial	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	3,778.4	541	7,971.83
Imperial	bacillus thuringiensis, subsp. kurstaki, strain hd-1	1.17	1	11.4
Imperial	beauveria bassiana strain gha	187.18	51	691.13

County	Chemical	Pounds Applied	Apps	Area Treated
Imperial	benefin	1,439.67	31	1,958.0
Imperial	bensulide	109,869.86	988	27,754.8
Imperial	benzoic acid	4.32	6	470.0
Imperial	beta-cyfluthrin	1,442.52	1,271	59,195.96
Imperial	bifenthrin	1,115.82	495	11,600.07
Imperial	borax	10,537.39	<0.01	<0.01
Imperial	boric acid	146.47	<0.01	<0.01
Imperial	boscalid	780.84	259	3,198.62
Imperial	brodifacoum	<0.01	<0.01	<0.01
Imperial	bromadiolone	0.01	<0.01	<0.01
Imperial	bromethalin	0.33	<0.01	<0.01
Imperial	bromoxynil heptanoate	651.91	39	2,391.72
Imperial	bromoxynil octanoate	23,630.35	727	49,024.8
Imperial	buprofezin	546.77	29	1,504.0
Imperial	burkholderia sp strain a396 cells and fermentation media	12,149.8	162	1,891.3
Imperial	butyl lactate	25.53	23	888.7
Imperial	calcium chloride	5.46	20	104.0
Imperial	calcium hypochlorite	205.7	<0.01	225.0
Imperial	capric acid	9,414.88	79	2,351.26
Imperial	caprylic acid	13,828.1	79	2,351.26
Imperial	carbaryl	13,557.5	141	10,326.39
Imperial	carfentrazone-ethyl	430.77	382	20,982.74
Imperial	castor oil ethoxylate	441.02	129	8,571.3
Imperial	chlorantraniliprole	5,102.69	1,893	108,589.67
Imperial	chlorfenapyr	20.65	<0.01	<0.01
Imperial	chlorine dioxide	0.57	<0.01	<0.01
Imperial	chlorophacinone	<0.01	<0.01	<0.01
Imperial	chlorothalonil	22,463.86	391	19,372.16
Imperial	chlorsulfuron	107.25	<0.01	<0.01
Imperial	chlorthal-dimethyl	34,871.3	290	6,328.44
Imperial	cholecalciferol	0.34	<0.01	<0.01
Imperial	chromobacterium subtsugae strain praa4-1	648.19	49	871.4
Imperial	citric acid	10,335.44	1,731	86,067.96

County	Chemical	Pounds Applied	Apps	Area Treated
Imperial	clarified hydrophobic extract of neem oil	1,597.32	66	1,235.54
Imperial	clethodim	28,170.81	2,149	123,881.96
Imperial	clopyralid, monoethanolamine salt	1,279.48	82	6,153.59
Imperial	clothianidin	121.37	15	624.1
Imperial	coconut oil amine acetate	0.17	1	27.0
Imperial	coniothyrium minitans strain con/m/91-08	26.88	43	253.6
Imperial	copper carbonate, basic	274.86	<0.01	<0.01
Imperial	copper ethanolamine complexes, mixed	16.47	<0.01	<0.01
Imperial	copper hydroxide	6,980.81	241	9,138.22
Imperial	copper octanoate	531.84	80	936.57
Imperial	copper oxide (ous)	1,807.09	46	995.65
Imperial	copper oxychloride	243.84	55	617.65
Imperial	corn syrup	848.15	58	3,597.0
Imperial	cottonseed oil	8.11	1	18.2
Imperial	cyantraniliprole	1,235.76	373	11,048.86
Imperial	cyazofamid	87.45	111	1,323.91
Imperial	cyclaniliprole	5.03	4	96.6
Imperial	cycloate	4,616.94	103	1,595.22
Imperial	cyflufenamid	98.69	87	4,304.0
Imperial	cyfluthrin	714.03	249	17,251.56
Imperial	cymoxanil	2,044.68	603	12,867.5
Imperial	cypermethrin	1,134.11	10	161.8
Imperial	cyprodinil	58.99	7	178.5
Imperial	cytokinin (as kinetin)	<0.01	8	143.1
Imperial	d-trans allethrin	0.05	<0.01	<0.01
Imperial	dazomet	3,228.43	<0.01	<0.01
Imperial	deltamethrin	97.8	<0.01	<0.01
Imperial	desmedipham	64.31	10	756.0
Imperial	diatomaceous earth	24,784.27	259	1,592.81
Imperial	dicamba	0.08	<0.01	<0.01
Imperial	dicamba, sodium salt	24.75	3	91.0
Imperial	dicloran	324.51	12	228.4
Imperial	didecyl dimethyl ammonium chloride	0.03	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Imperial	diethylene glycol	5,662.11	994	64,982.51
Imperial	difethialone	0.02	<0.01	<0.01
Imperial	diglycolamine salt of 3,6-dichloro-o-anisic acid	9,138.89	163	12,035.4
Imperial	dimethenamid-p	1,060.66	27	1,572.5
Imperial	dimethoate	21,588.5	798	56,219.84
Imperial	dimethomorph	4,562.22	876	23,962.35
Imperial	dimethyl alkyl tertiary amines	4.71	6	470.0
Imperial	dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate	13.41	10	608.0
Imperial	dimethylpolysiloxane	201.69	1,601	92,037.31
Imperial	dinotefuran	997.23	145	5,462.14
Imperial	dioctyl dimethyl ammonium chloride	613.31	<0.01	<0.01
Imperial	diphacinone	0.1	<0.01	<0.01
Imperial	diphacinone, sodium salt	<0.01	<0.01	<0.01
Imperial	diquat dibromide	2,147.81	42	2,513.2
Imperial	disodium octaborate tetrahydrate	39.64	<0.01	<0.01
Imperial	diuron	371.12	31	967.8
Imperial	emamectin benzoate	176.88	574	14,432.42
Imperial	emulsifiable methylated vegetable oil	5,030.39	487	29,189.98
Imperial	eptc	84,970.29	528	35,830.6
Imperial	esfenvalerate	3,349.52	1,322	73,606.21
Imperial	ethalfluralin	13.42	5	15.6
Imperial	ethephon	2,752.71	52	2,574.2
Imperial	ethofumesate	1,764.17	68	3,650.0
Imperial	ethoprop	310.53	2	70.0
Imperial	ethylene glycol	1,461.34	423	5,672.18
Imperial	etofenprox	18.32	<0.01	<0.01
Imperial	famoxadone	770.88	236	5,436.52
Imperial	fatty acids derived from tallow	717.51	285	18,232.9
Imperial	fatty acids, c16-18 and c18-unsaturated, branched and linear	187.95	515	32,218.63
Imperial	fatty acids, c16-c18 and c18-unsaturated, methyl esters	18,928.5	3,586	114,278.72
Imperial	fatty acids, mixed	1,712.72	413	24,136.1
Imperial	fenamidone	6,870.73	1,079	30,061.0

County	Chemical	Pounds Applied	Apps	Area Treated
Imperial	fenhexamid	10.63	5	20.5
Imperial	fenoxaprop-p-ethyl	11.58	3	142.2
Imperial	fenpropathrin	1,306.38	123	4,245.42
Imperial	fenpyroximate	11.1	2	105.0
Imperial	fipronil	186.45	<0.01	<0.01
Imperial	flonicamid	4,540.72	1,130	53,256.33
Imperial	fluazifop-p-butyl	3,413.54	183	10,476.2
Imperial	flubendiamide	23.48	5	248.0
Imperial	fludioxonil	50.61	7	178.5
Imperial	flumioxazin	459.58	49	3,515.0
Imperial	fluopicolide	77.28	47	634.85
Imperial	fluopyram	22.96	11	180.48
Imperial	flupyradifurone	8,913.99	1,431	72,475.83
Imperial	flutriafol	176.4	69	1,498.02
Imperial	fluxapyroxad	266.97	78	1,959.26
Imperial	formetanate hydrochloride	1,455.89	25	1,426.0
Imperial	fosetyl-al	1,828.93	25	562.42
Imperial	free fatty acids and/or amine salts	55.09	<0.01	<0.01
Imperial	gamma-cyhalothrin	1.51	<0.01	<0.01
Imperial	gibberellins	647.14	58	3,465.08
Imperial	glufosinate-ammonium	70.3	4	143.0
Imperial	glycerol	6,394.21	662	37,946.44
Imperial	glyphosate, diammonium salt	5,567.59	48	2,885.4
Imperial	glyphosate, isopropylamine salt	244,545.42	726	40,110.89
Imperial	glyphosate, potassium salt	161,507.21	917	50,650.45
Imperial	halosulfuron-methyl	89.92	67	2,043.56
Imperial	heptamethyltrisiloxane ethoxylated	300.86	250	15,804.9
Imperial	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	354.95	27	1,667.9
Imperial	hexythiazox	5,660.14	488	35,820.94
Imperial	hydramethylnon	0.19	<0.01	<0.01
Imperial	hydrogen peroxide	12,787.75	2,730	37,173.51
Imperial	hydroprene	0.64	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Imperial	imazalil	41.44	<0.01	<0.01
Imperial	imazamox, ammonium salt	1,824.88	678	44,861.7
Imperial	imazapyr, isopropylamine salt	459.22	<0.01	103.0
Imperial	imazethapyr, ammonium salt	2,020.5	377	27,409.97
Imperial	imidacloprid	15,003.01	1,053	48,411.85
Imperial	indaziflam	29.21	13	258.19
Imperial	indoxacarb	4,284.12	814	47,105.84
Imperial	iprodione	2,173.14	124	2,717.03
Imperial	isodecyl alcohol	104.96	28	2,289.0
Imperial	isopropyl alcohol	680.81	1,090	51,064.83
Imperial	isopropylamine dodecylbenzene sulfonate	103.88	204	11,687.46
Imperial	kaolin	102,049.04	88	1,895.78
Imperial	lambda-cyhalothrin	7,182.0	5,137	253,722.14
Imperial	lecithin	9,475.55	1,341	69,594.61
Imperial	limonene	569.64	<0.01	<0.01
Imperial	linuron	8,367.97	215	11,629.5
Imperial	low molecular weight paraffinic oil	8.37	6	470.0
Imperial	malathion	9,264.5	110	7,915.18
Imperial	mancozeb	31,479.74	615	19,860.2
Imperial	mandipropamid	2,838.46	795	21,208.69
Imperial	manganese sulfate	0.34	1	65.0
Imperial	margosa oil	1,148.99	204	2,644.29
Imperial	mcpp	<0.01	<0.01	<0.01
Imperial	mecoprop-p	0.33	<0.01	<0.01
Imperial	mefenoxam	6,355.45	863	38,192.93
Imperial	mefenoxam, other related	10.59	<0.01	<0.01
Imperial	mepiquat chloride	647.69	107	4,167.85
Imperial	mesosulfuron-methyl	121.78	152	9,825.1
Imperial	metalaxyl	1,527.05	39	1,691.8
Imperial	metconazole	7.74	14	183.2
Imperial	methomyl	37,662.0	1,421	68,698.81
Imperial	methoxyfenozide	13,168.81	1,697	102,370.11
Imperial	methyl silicone resins	37.99	18	1,465.0

County	Chemical	Pounds Applied	Apps	Area Treated
Imperial	methylated silica	42.76	58	3,597.0
Imperial	methylated soybean oil	56,047.69	4,391	224,423.38
Imperial	metofluthrin	0.05	<0.01	<0.01
Imperial	metribuzin	328.4	32	1,463.0
Imperial	mineral oil	581,483.0	5,497	296,508.69
Imperial	msma	521.3	<0.01	<0.01
Imperial	muscalure	0.01	<0.01	<0.01
Imperial	myclobutanil	253.6	59	2,317.65
Imperial	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	6,466.01	4,679	167,411.02
Imperial	n-octyl bicycloheptene dicarboximide	16.59	<0.01	<0.01
Imperial	naled	2,859.61	59	2,936.12
Imperial	napropamide	1,098.55	110	2,212.1
Imperial	novaluron	0.68	2	12.0
Imperial	octyl decyl dimethyl ammonium chloride	0.01	<0.01	<0.01
Imperial	oleic acid	1,689.09	1,608	40,845.66
Imperial	oleic acid, ethyl ester	262.77	55	1,022.8
Imperial	oleic acid, methyl ester	9,552.52	358	22,020.49
Imperial	organosilicone, poly oxyalkylene ether copolymer	459.44	413	21,114.35
Imperial	oxamyl	1,316.79	19	1,304.75
Imperial	oxathiapiprolin	247.42	508	13,772.43
Imperial	oxyfluorfen	7,806.32	728	37,854.67
Imperial	paecilomyces fumosoroseus apopka strain 97	19.48	4	48.7
Imperial	paraquat dichloride	478.47	9	432.0
Imperial	pendimethalin	336,273.99	2,715	178,465.31
Imperial	penthiopyrad	2,199.77	206	8,405.92
Imperial	permethrin	13,948.4	2,304	73,630.63
Imperial	peroxyacetic acid	5,302.37	2,730	37,173.51
Imperial	petroleum distillates	157.54	4	192.0
Imperial	petroleum distillates, aromatic	2.45	1	11.0
Imperial	petroleum oil, paraffin based	48,692.08	33	2,095.7
Imperial	phenmedipham	64.31	10	756.0
Imperial	phenothrin	0.48	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Imperial	phorate	1,918.92	25	1,326.5
Imperial	phosphoric acid	40,326.12	1,277	79,376.53
Imperial	piperonyl butoxide	45.27	<0.01	<0.01
Imperial	piperonyl butoxide, other related	0.71	<0.01	<0.01
Imperial	poly-i-para-menthene	15.44	2	90.0
Imperial	polyacrylamide polymer	144.28	184	10,315.4
Imperial	polyacrylamide, polyethylene glycol mixture	230.0	<0.01	<0.01
Imperial	polyacrylic polymer	3,467.12	283	13,336.65
Imperial	polyalkene oxide modified heptamethyl trisiloxane	997.22	1,561	80,732.33
Imperial	polyalkyleneoxide modified polydimethyl-siloxane	6.35	2	113.0
Imperial	polybutenes	3,540.96	3,586	114,278.72
Imperial	polyether modified polysiloxane	3,606.87	1,907	94,046.13
Imperial	polyethoxylated castor oil	1,090.4	1,348	64,469.6
Imperial	polyethylene glycol	1,278.87	179	11,776.55
Imperial	polyethylene glycol oleate	31.05	10	608.0
Imperial	polyethylene glycol stearate	65.69	55	1,022.8
Imperial	polyhedral occlusion bodies (ob's) of the nuclear polyhedrosis virus of helicoverpa zea (corn earworm)	0.3	1	76.0
Imperial	polymerized acrylic acid	1,404.12	121	10,509.0
Imperial	polyoxin d, zinc salt	8.22	26	220.5
Imperial	polyoxyethylene dioleate	9.57	413	21,114.35
Imperial	polyoxyethylene mixed fatty acid ester	387.48	29	1,499.6
Imperial	polyoxyethylene polyoxypropylene	499.58	420	6,664.25
Imperial	polyoxyethylene sorbitan mixed fatty acid esters	7,509.14	33	2,095.7
Imperial	polyoxyethylene sorbitan monolaurate	224.53	23	888.7
Imperial	polyoxyethylene sorbitan monooleate	415.5	204	11,687.46
Imperial	polyoxyethylene sorbitan trioleate	2,735.4	204	11,687.46
Imperial	polyoxyethylene sorbitol, mixed ether ester	8,057.46	442	9,980.82
Imperial	polyoxyethylene soybean oil fatty acid ester	3,307.68	129	8,571.3
Imperial	polysaccharide polymer	3.34	39	2,530.9
Imperial	polysiloxane	0.41	10	187.01
Imperial	polysorbate 65	1,633.59	248	17,604.37
Imperial	potash soap	5,910.74	233	3,041.69

County	Chemical	Pounds Applied	Apps	Area Treated
Imperial	potassium hydroxide	0.68	2	70.0
Imperial	potassium phosphite	25,723.73	689	11,281.29
Imperial	potassium silicate	637.47	13	209.4
Imperial	prallethrin	0.79	<0.01	<0.01
Imperial	prometryn	1,870.06	39	1,151.0
Imperial	propamocarb hydrochloride	771.9	28	832.0
Imperial	propargite	300.33	2	121.0
Imperial	propiconazole	2,639.95	373	23,372.47
Imperial	propionic acid	1,505.74	292	14,130.2
Imperial	propylene glycol	122.77	31	2,315.69
Imperial	propyzamide	10,393.71	815	14,813.99
Imperial	purpureocillium lilacinum strain 251	2,525.17	180	8,382.05
Imperial	pymetrozine	2.03	1	23.6
Imperial	pyraclostrobin	1,123.15	157	6,570.26
Imperial	pyraflufen-ethyl	13.44	126	4,092.62
Imperial	pyrethrins	618.56	1,271	16,601.3
Imperial	pyrimethanil	62.77	7	104.5
Imperial	pyriproxyfen	42.53	22	518.9
Imperial	pyroxsulam	4.37	15	331.63
Imperial	qst 713 strain of dried bacillus subtilis	16.12	8	149.39
Imperial	quinoxifen	286.69	77	2,936.81
Imperial	reynoutria sachalinensis	45.56	37	538.4
Imperial	rimsulfuron	13.92	13	258.19
Imperial	s,s,s-tributyl phosphotriothioate	455.07	18	577.6
Imperial	s-abscisic acid	76.43	8	550.0
Imperial	s-methoprene	0.21	<0.01	<0.01
Imperial	saflufenacil	225.65	83	5,921.28
Imperial	sethoxydim	4,096.27	305	14,558.03
Imperial	silica aerogel	20.45	<0.01	<0.01
Imperial	silica filled polydimethylsiloxane	0.13	23	888.7
Imperial	sodium bromide	7,985.04	<0.01	<0.01
Imperial	sodium bromosulfamate, sodium chlorosulfamate, potassium bromosulfamate, potassium chlorosulfamate	169.71	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Imperial	sodium carbonate	0.19	1	108.0
Imperial	sodium dichloro-s-triazinetrione	59,858.23	<0.01	<0.01
Imperial	sodium diisooctylsulfosuccinate	93.98	515	32,218.63
Imperial	sodium hydroxide	153.13	92	4,870.5
Imperial	sodium hypochlorite	6,062.55	<0.01	<0.01
Imperial	sodium polyacrylate	46.33	161	9,788.41
Imperial	sodium xylene sulfonate	610.85	515	32,218.63
Imperial	sorbitan fatty acid esters	1,642.62	33	2,095.7
Imperial	sorbitan trioleate	1,633.59	248	17,604.37
Imperial	sorbitol	6.74	30	310.81
Imperial	spinetoram	4,011.35	3,016	78,456.87
Imperial	spinosad	3,744.32	3,196	40,677.17
Imperial	spiromesifen	295.6	60	2,526.8
Imperial	spirotriamat	1,804.93	922	23,139.78
Imperial	sugar	0.68	1	27.0
Imperial	sulfentrazone	0.05	<0.01	<0.01
Imperial	sulfometuron-methyl	1,375.97	<0.01	<0.01
Imperial	sulfoxaflor	249.83	263	5,334.23
Imperial	sulfur	1,435,101.42	1,276	76,041.51
Imperial	sulfuryl fluoride	323.73	<0.01	<0.01
Imperial	tall oil	5,279.91	1,001	57,237.29
Imperial	tall oil fatty acids	13,016.21	1,336	82,251.19
Imperial	tebuconazole	2,809.96	153	13,292.06
Imperial	tebuthiuron	4.4	<0.01	<0.01
Imperial	tembotrione	12.61	4	156.0
Imperial	tetraconazole	2.72	2	41.0
Imperial	tetramethrin	<0.01	<0.01	<0.01
Imperial	thiabendazole	65.53	<0.01	<0.01
Imperial	thiamethoxam	131.54	95	1,934.16
Imperial	thidiazuron	285.96	65	2,851.6
Imperial	thiram	1,456.34	<0.01	<0.01
Imperial	tolfenpyrad	5.34	1	18.96
Imperial	triallate	897.9	8	598.6

County	Chemical	Pounds Applied	Apps	Area Treated
Imperial	tribenuron-methyl	20.89	39	1,433.4
Imperial	trichloro-s-triazinetrione	865.3	<0.01	<0.01
Imperial	triclopyr, butoxyethyl ester	120.14	<0.01	<0.01
Imperial	triclopyr, triethylamine salt	80,709.83	1	24.0
Imperial	triethanolamine	90.54	617	35,936.09
Imperial	triflumizole	345.77	58	1,793.81
Imperial	trifluralin	117,641.98	1,027	66,036.6
Imperial	triflusulfuron-methyl	169.03	109	7,741.34
Imperial	urea dihydrogen sulfate	1,570.91	909	46,015.82
Imperial	vegetable oil	1,277.95	127	4,308.7
Imperial	vinyl polymer	132.28	747	26,545.47
Imperial	xanthan gum	6.73	30	310.81
Imperial	xylene	1.53	2	8.0
Imperial	zeta-cypermethrin	1,020.28	690	38,915.37
Imperial	zinc sulfate	0.59	1	65.0
Inyo	2,4-d, 2-ethylhexyl ester	6.78	<0.01	11.3
Inyo	2,4-d, dimethylamine salt	25.4	1	30.0
Inyo	2,4-dp-p, isooctyl ester	3.44	<0.01	11.3
Inyo	abamectin	<0.01	<0.01	<0.01
Inyo	abamectin, other related	<0.01	<0.01	<0.01
Inyo	acephate	0.57	<0.01	<0.01
Inyo	alcohols, c12 - c13, ethoxylated	35.54	3	150.0
Inyo	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.01	<0.01	<0.01
Inyo	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	11.94	<0.01	<0.01
Inyo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	232.11	13	403.0
Inyo	alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	0.19	2	2.5
Inyo	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,514.79	<0.01	<0.01
Inyo	aminopyralid, triisopropanolamine salt	107.08	1	1.0
Inyo	beta-cyfluthrin	0.15	<0.01	<0.01
Inyo	bifenthrin	17.14	<0.01	10.5
Inyo	borax	0.01	<0.01	<0.01
Inyo	boric acid	7.74	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Inyo	brodifacoum	<0.01	<0.01	<0.01
Inyo	bromadiolone	<0.01	<0.01	<0.01
Inyo	bromethalin	0.02	<0.01	<0.01
Inyo	carfentrazone-ethyl	0.5	<0.01	18.3
Inyo	chlorfenapyr	0.63	<0.01	<0.01
Inyo	chlorophacinone	<0.01	<0.01	<0.01
Inyo	chlorothalonil	120.07	<0.01	14.0
Inyo	chlorsulfuron	25.71	1	1.5
Inyo	cholecalciferol	0.33	<0.01	<0.01
Inyo	copper ethanolamine complexes, mixed	0.3	<0.01	<0.01
Inyo	cyfluthrin	1.26	<0.01	<0.01
Inyo	cypermethrin	46.81	<0.01	<0.01
Inyo	d-allethrin	<0.01	<0.01	<0.01
Inyo	d-allethrin, other related	<0.01	<0.01	<0.01
Inyo	d-trans allethrin	<0.01	<0.01	<0.01
Inyo	deltamethrin	9.41	<0.01	<0.01
Inyo	diatomaceous earth	2.48	<0.01	<0.01
Inyo	dicamba	0.44	<0.01	11.3
Inyo	didecyl dimethyl ammonium chloride	<0.01	<0.01	<0.01
Inyo	diethylene glycol	49.61	2	2.5
Inyo	difethialone	<0.01	<0.01	<0.01
Inyo	dimethylpolysiloxane	1.1	<0.01	<0.01
Inyo	dinotefuran	0.62	<0.01	<0.01
Inyo	dioctyl dimethyl ammonium chloride	<0.01	<0.01	<0.01
Inyo	diphacinone	0.13	<0.01	<0.01
Inyo	disodium octaborate tetrahydrate	31.12	<0.01	<0.01
Inyo	dithiopyr	7.2	<0.01	36.0
Inyo	diuron	129.93	8	250.5
Inyo	esfenvalerate	0.08	<0.01	<0.01
Inyo	ethephon	76.34	<0.01	21.0
Inyo	fatty acids, mixed	88.16	<0.01	<0.01
Inyo	fipronil	17.58	<0.01	<0.01
Inyo	flumioxazin	4.62	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Inyo	gamma-cyhalothrin	<0.01	<0.01	<0.01
Inyo	glufosinate-ammonium	1.5	<0.01	<0.01
Inyo	glyphosate, isopropylamine salt	2,376.73	10	434.0
Inyo	glyphosate, potassium salt	5.9	<0.01	<0.01
Inyo	hexazinone	167.2	10	470.5
Inyo	hydramethylnon	0.05	<0.01	<0.01
Inyo	hydroprene	0.03	<0.01	<0.01
Inyo	imazapyr, isopropylamine salt	29.28	<0.01	<0.01
Inyo	imidacloprid	26.85	<0.01	39.5
Inyo	indaziflam	7.33	<0.01	<0.01
Inyo	indoxacarb	0.92	<0.01	<0.01
Inyo	isopropyl alcohol	0.01	2	2.5
Inyo	isoxaben	2.81	<0.01	<0.01
Inyo	lambda-cyhalothrin	0.12	<0.01	<0.01
Inyo	mancozeb	135.0	<0.01	10.5
Inyo	mecoprop-p	0.16	<0.01	<0.01
Inyo	mesotrione	1.47	<0.01	<0.01
Inyo	methylated soybean oil	6,558.25	3	150.0
Inyo	metiram	1.85	<0.01	<0.01
Inyo	mineral oil	74.61	<0.01	<0.01
Inyo	muscalure	<0.01	<0.01	<0.01
Inyo	n-octyl bicycloheptene dicarboximide	0.75	<0.01	<0.01
Inyo	nonanoic acid	8.66	<0.01	<0.01
Inyo	nonanoic acid, other related	0.46	<0.01	<0.01
Inyo	novaluron	0.01	<0.01	<0.01
Inyo	octyl decyl dimethyl ammonium chloride	0.01	<0.01	<0.01
Inyo	oxyfluorfen	10.43	<0.01	<0.01
Inyo	paraquat dichloride	88.48	5	174.0
Inyo	permethrin	25.72	<0.01	<0.01
Inyo	phenothrin	0.01	<0.01	<0.01
Inyo	phenothrin, other related	<0.01	<0.01	<0.01
Inyo	piperonyl butoxide	1.58	<0.01	<0.01
Inyo	piperonyl butoxide, other related	0.23	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Inyo	polyacrylamide polymer	0.51	<0.01	<0.01
Inyo	polyethylene glycol	5.92	8	250.5
Inyo	polymerized pinene	211.89	<0.01	<0.01
Inyo	prallethrin	0.02	<0.01	<0.01
Inyo	prodiamine	69.7	<0.01	<0.01
Inyo	propiconazole	2.98	<0.01	10.5
Inyo	pyrethrins	0.47	<0.01	<0.01
Inyo	pyriproxyfen	<0.01	<0.01	<0.01
Inyo	rimsulfuron	2.38	<0.01	<0.01
Inyo	saflufenacil	2.67	2	120.0
Inyo	silica aerogel	2.42	<0.01	<0.01
Inyo	simazine	238.73	<0.01	<0.01
Inyo	sulfentrazone	0.62	<0.01	<0.01
Inyo	sulfometuron-methyl	7.43	<0.01	<0.01
Inyo	tall oil	0.12	2	2.5
Inyo	tall oil fatty acids	1,409.96	11	400.5
Inyo	tebuconazole	12.61	<0.01	17.5
Inyo	tebuthiuron	1.5	<0.01	<0.01
Inyo	triclopyr, butoxyethyl ester	2,219.66	4	8.0
Inyo	trinexapac-ethyl	49.87	<0.01	313.0
Kern	(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	24.29	652	29,795.12
Kern	(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	24.29	652	29,795.12
Kern	(s)-kinoprene	0.42	4	1.12
Kern	(z,z)-11,13-hexadecadienal	842.73	710	67,342.9
Kern	1,3-dichloro-5,5-dimethylhydantoin	57.8	<0.01	<0.01
Kern	1,3-dichloro-5-ethyl-5-methylhydantoin	31.8	<0.01	<0.01
Kern	1,3-dichloropropene	1,167,291.13	132	4,811.01
Kern	1,4-dimethylnaphthalene	334.65	<0.01	<0.01
Kern	1-bromo-3-chloro-5,5-dimethyl hydantoin	108.4	<0.01	<0.01
Kern	2,2-dibromo-3-nitrilopropionamide	328.97	<0.01	<0.01
Kern	2,4-d	42.09	2	64.65
Kern	2,4-d, 2-ethylhexyl ester	1,137.37	5	409.0
Kern	2,4-d, butoxyethanol ester	0.02	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Kern	2,4-d, dimethylamine salt	204.1	3	52.0
Kern	2,4-d, isopropyl ester	2,292.46	672	28,561.42
Kern	2,4-dichlorophenoxyacetic acid, choline salt	1,999.76	47	2,393.16
Kern	2,4-dp-p, isooctyl ester	22.67	<0.01	<0.01
Kern	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1,024.37	57	3,861.77
Kern	2-butoxyethanol	16.09	52	555.7
Kern	2-methyl-4-isothiazolin-3-one	361.25	<0.01	1.0
Kern	3,7-dimethyl-6-octen-1-ol	8.57	9	661.1
Kern	4-(2,4-db), dimethylamine salt	226.78	3	270.55
Kern	4-aminopyridine	0.34	<0.01	<0.01
Kern	4-nonylphenol, formaldehyde resin, propoxylated	20,511.91	2,734	151,887.65
Kern	4-vinylcyclohexenediepoxyde	0.02	<0.01	<0.01
Kern	5-chloro-2-methyl-4-isothiazolin-3-one	1,019.03	<0.01	1.0
Kern	abamectin	3,182.34	3,496	227,418.87
Kern	abamectin, other related	<0.01	<0.01	<0.01
Kern	acephate	15,746.49	402	19,546.48
Kern	acequinocyl	909.89	65	2,284.35
Kern	acetamiprid	4,878.48	498	33,190.47
Kern	acetic acid	60.68	83	4,094.55
Kern	acibenzolar-s-methyl	0.67	<0.01	<0.01
Kern	acid blue 9, diammonium salt	74.43	<0.01	64.0
Kern	acrolein	18,318.57	<0.01	<0.01
Kern	acrylamide/sodium acrylate copolymer	4.4	2	77.7
Kern	acrylic acid	1,414.57	103	9,085.47
Kern	afidopyropen	325.84	183	9,320.76
Kern	alcohols, c12 - c13, ethoxylated	17.92	<0.01	<0.01
Kern	alcohols, c12-c14, aliphatic	3.27	<0.01	<0.01
Kern	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	367.76	<0.01	<0.01
Kern	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.45	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Kern	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.45	<0.01	<0.01
Kern	alkyl (c8,c10) polyglucoside	8,706.6	937	38,122.84
Kern	alkyl (c9-c11) oligomeric d-glucopyranoside	23.76	43	3,809.01
Kern	alkyl(42%c12, 26%c18, 15%c14, 8%c16, 5%c10, 4%c8)1,3-propylenediamine	160,802.31	<0.01	3.0
Kern	allethrin	0.03	2	4.0
Kern	allyloxypolyethylene glycol acetate	218.84	34	2,506.0
Kern	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	920.39	1,101	52,904.54
Kern	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	4.83	22	359.26
Kern	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	355,123.22	15,761	964,369.12
Kern	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1,980.61	777	47,064.57
Kern	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	23,844.85	3,680	153,481.01
Kern	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	2,725.63	67	4,842.32
Kern	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	748.61	51	3,918.97
Kern	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	24.05	16	242.1
Kern	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	5,260.39	153	12,038.58
Kern	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	734.3	56	3,916.78
Kern	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	101.03	20	1,525.48
Kern	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	2.91	<0.01	<0.01
Kern	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	11,750.17	1,011	62,125.65
Kern	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	31,719.99	2,096	122,063.91
Kern	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	11,889.83	915	62,543.25
Kern	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	81.94	1	150.0
Kern	alpha-cypermethrin	32.06	<0.01	<0.01
Kern	alpha-decyl-omega-hydroxypoly(oxyethylene) phosphate	452.26	9	1,694.5
Kern	alpha-dodecyl-omega-hydroxypoly(oxyethylene)	657.01	178	6,815.07

County	Chemical	Pounds Applied	Apps	Area Treated
Kern	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	201.83	12	618.0
Kern	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	177.74	29	503.68
Kern	alpha-isooctadecyl-omega-hydroxypoly(oxyethylene)	22.05	<0.01	<0.01
Kern	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	227.18	62	1,055.5
Kern	alpha-pinene beta-pinene copolymer	22,571.28	2,136	101,582.8
Kern	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	4,158.45	1,146	41,076.67
Kern	alpha-undecyl-omega-hydroxypoly(oxyethylene)	115,799.92	4,290	299,921.89
Kern	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1,041.95	755	36,794.65
Kern	aluminum phosphide	18,993.06	20	127.0
Kern	ametoctradin	182.14	15	668.0
Kern	amino ethoxy vinyl glycine hydrochloride	56.63	9	516.33
Kern	aminocyclopyrachlor, potassium salt	899.25	<0.01	848.25
Kern	aminopyralid, triisopropanolamine salt	2,165.25	2	0.01
Kern	ammonium nitrate	2,970.42	417	21,571.21
Kern	ammonium nonanoate	12.46	<0.01	<0.01
Kern	ammonium propionate	14,442.15	1,864	71,561.62
Kern	ammonium sulfate	97,443.69	4,615	188,015.88
Kern	aromatic 200	5,758.65	347	12,301.84
Kern	aspergillus flavus strain af36	8.27	920	103,067.25
Kern	aureobasidium pullulans strain dsm 14940	414.46	24	1,731.84
Kern	aureobasidium pullulans strain dsm 14941	414.46	24	1,731.84
Kern	azadirachtin	783.63	1,340	27,887.7
Kern	azoxystrobin	15,154.0	984	58,917.73
Kern	bacillus amyloliquefaciens strain d747	5,033.43	123	2,454.09
Kern	bacillus amyloliquefaciens strain f727	65.63	1	8.16
Kern	bacillus amyloliquefaciens strain mbi 600	295.78	85	5,305.93
Kern	bacillus mycoides isolate j	29.09	43	1,085.4
Kern	bacillus pumilus, strain qst 2808	800.77	218	10,277.71
Kern	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	69.23	<0.01	<0.01
Kern	bacillus subtilis strain iab/bs03	149.69	188	9,012.09
Kern	bacillus thuringiensis (berliner)	0.99	1	30.07

County	Chemical	Pounds Applied	Apps	Area Treated
Kern	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	596.25	7	872.5
Kern	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	98.84	3	4.5
Kern	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	10,167.2	398	12,901.94
Kern	bacillus thuringiensis ssp kurstaki, strain evb 113 19	205.05	16	1,124.76
Kern	bacillus thuringiensis, subsp. aizawai, strain abts-1857	7,441.88	487	7,583.7
Kern	bacillus thuringiensis, subsp. israelensis, strain am 65-52	2,492.95	3	0.14
Kern	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	14,630.32	599	24,552.4
Kern	beauveria bassiana strain ant-03	<0.01	1	0.02
Kern	beauveria bassiana strain gha	1,311.51	322	5,751.52
Kern	beauveria bassiana strain ppri 5339	0.19	2	3.12
Kern	bensulide	595.61	51	436.0
Kern	bentonite	12,364.52	325	11,613.46

County	Chemical	Pounds Applied	Apps	Area Treated
Kern	benzenesulfonic acid, c10-16-alkyl derivatives	91.22	57	3,266.92
Kern	benzoic acid	205.84	728	32,623.95
Kern	benzovindiflupyr	64.31	22	1,083.29
Kern	beta-conglutin	341.47	13	687.0
Kern	beta-cyfluthrin	1,789.25	1,203	59,522.67
Kern	bifenazate	76,968.27	1,482	106,844.06
Kern	bifenthrin	40,347.81	2,464	192,147.42
Kern	borax	13,663.87	<0.01	<0.01
Kern	boric acid	18,191.94	<0.01	<0.01
Kern	boscalid	9,918.44	1,005	42,696.23
Kern	brodifacoum	0.02	<0.01	<0.01
Kern	bromacil	4,470.39	14	649.0
Kern	bromadiolone	0.07	<0.01	<0.01
Kern	bromethalin	0.22	<0.01	<0.01
Kern	bromoxynil heptanoate	1,269.79	105	7,119.95
Kern	bromoxynil octanoate	1,316.82	105	7,119.95
Kern	bronopol	351.68	<0.01	1.0
Kern	buprofezin	39,397.32	904	43,899.07
Kern	burkholderia sp strain a396 cells and fermentation media	38,665.54	139	5,572.88
Kern	butyl alcohol	10,669.95	955	108,592.6
Kern	calcium carbonate	38,444.5	<0.01	<0.01
Kern	calcium chloride	2,473.41	319	22,654.18
Kern	calcium hydroxide	734,664.52	919	39,639.22
Kern	calcium hypochlorite	117.08	<0.01	<0.01
Kern	capric acid	13,697.32	85	2,925.89
Kern	caprylic acid	20,117.94	85	2,925.89
Kern	capsicum oleoresin	0.25	1	4.0
Kern	captan	42.23	27	1,350.0
Kern	captan, other related	0.97	27	1,350.0
Kern	carbaryl	3,145.47	41	2,087.74
Kern	carbon	0.55	<0.01	<0.01
Kern	carbon dioxide	43,196.99	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Kern	carfentrazone-ethyl	1,237.91	1,565	63,373.19
Kern	casein	927.34	325	11,613.46
Kern	castor oil ethoxylate	442.66	26	1,288.4
Kern	chlorantraniliprole	25,884.55	3,486	303,871.99
Kern	chlorfenapyr	220.61	11	11.0
Kern	chlorine	37,713.13	<0.01	<0.01
Kern	chlorine dioxide	0.02	<0.01	<0.01
Kern	chlormequat chloride	0.99	4	6.25
Kern	chlorophacinone	1.53	6	522.0
Kern	chloropicrin	175,797.0	57	930.38
Kern	chlorothalonil	38,648.25	450	26,619.43
Kern	chlorpropham	<0.01	<0.01	<0.01
Kern	chlorpyrifos	10.4	<0.01	<0.01
Kern	chlorsulfuron	166.11	3	370.0
Kern	chlorthal-dimethyl	8,923.72	149	1,917.12
Kern	cholecalciferol	3.79	<0.01	<0.01
Kern	chromobacterium subtsugae strain praa4-1	1,154.29	72	1,436.93
Kern	cinnamaldehyde	320.11	10	655.0
Kern	citric acid	22,453.87	3,546	154,275.94
Kern	clarified hydrophobic extract of neem oil	7,931.12	266	6,494.39
Kern	clethodim	17,831.33	2,703	124,681.76
Kern	clofentezine	965.22	78	4,070.46
Kern	clopyralid, monoethanolamine salt	105.22	<0.01	<0.01
Kern	clothianidin	673.71	120	6,264.12
Kern	coconut diethanolamide	663.86	775	38,279.13
Kern	coniothyrium minitans strain con/m/91-08	180.28	231	1,700.75
Kern	copper carbonate, basic	354.39	<0.01	<0.01
Kern	copper ethanolamine complexes, mixed	10,442.73	<0.01	231.82
Kern	copper ethylenediamine complex	357.8	<0.01	38.48
Kern	copper hydroxide	77,846.7	1,746	87,361.53
Kern	copper oxide (ous)	26,961.15	214	12,855.33
Kern	copper oxychloride	96,948.63	1,102	48,799.52

County	Chemical	Pounds Applied	Apps	Area Treated
Kern	copper sulfate (basic)	138,284.58	1,086	46,334.22
Kern	copper sulfate (pentahydrate)	91,933.94	80	19,662.43
Kern	copper triethanolamine complex	227.77	<0.01	<0.01
Kern	corn syrup	21.93	2	117.6
Kern	cryolite	58,033.48	176	5,618.4
Kern	cyantraniliprole	2,548.03	716	24,578.13
Kern	cyazofamid	983.96	95	6,283.58
Kern	cyclaniliprole	0.83	2	16.0
Kern	cyflufenamid	976.93	855	38,918.49
Kern	cyflumetofen	14,814.05	1,198	81,939.74
Kern	cyfluthrin	606.12	322	9,518.6
Kern	cymoxanil	1,001.02	47	3,927.2
Kern	cypermethrin	1,762.08	<0.01	<0.01
Kern	cyprodinil	18,805.78	1,160	74,087.08
Kern	cyromazine	32.86	5	258.3
Kern	d-allethrin	<0.01	<0.01	<0.01
Kern	d-allethrin, other related	<0.01	<0.01	<0.01
Kern	d-trans allethrin	0.06	<0.01	<0.01
Kern	daminozide	1.87	2	1.69
Kern	dazomet	346.5	<0.01	<0.01
Kern	ddvp	9.06	<0.01	<0.01
Kern	ddvp, other related	0.03	<0.01	<0.01
Kern	decyl phenoxy benzene disulfonic acid, disodium salt	10.09	32	1,609.31
Kern	deltamethrin	281.92	<0.01	<0.01
Kern	diatomaceous earth	86,886.6	158	4,461.6
Kern	diazinon	241.64	4	99.5
Kern	dicamba	224.07	5	409.0
Kern	dicamba, dimethylamine salt	14.42	<0.01	10.0
Kern	dicamba, sodium salt	35.67	3	229.0
Kern	dichlorprop, butoxyethanol ester	0.02	<0.01	<0.01
Kern	didecyl dimethyl ammonium chloride	23.41	<0.01	0.46
Kern	diethanolamine	0.01	1	3.0

County	Chemical	Pounds Applied	Apps	Area Treated
Kern	diethylene glycol	40,020.04	2,863	232,894.57
Kern	difenoconazole	6,607.24	846	70,809.5
Kern	difethialone	0.13	1	0.01
Kern	diflubenzuron	7,958.92	757	33,616.46
Kern	diflufenzopyr, sodium salt	13.86	3	229.0
Kern	diglycolamine salt of 3,6-dichloro-o-anisic acid	1,510.93	57	3,617.26
Kern	dimethenamid-p	3,375.42	77	5,162.2
Kern	dimethoate	1,194.41	68	2,837.96
Kern	dimethomorph	198.86	20	983.0
Kern	dimethyl alkyl tertiary amines	224.77	728	32,623.95
Kern	dimethyl silicone fluid emulsion	0.9	3	191.9
Kern	dimethylpolysiloxane	26,196.99	12,646	751,872.67
Kern	dinotefuran	985.35	37	1,121.7
Kern	dioctyl dimethyl ammonium chloride	1,216.2	<0.01	<0.01
Kern	diphacinone	1.56	68	5,676.54
Kern	diphacinone, sodium salt	0.09	<0.01	<0.01
Kern	dipropylene glycol methyl ether	76.14	37	3,469.51
Kern	diquat dibromide	4,828.04	101	3,922.81
Kern	disodium octaborate anhydrous	0.18	<0.01	<0.01
Kern	disodium octaborate tetrahydrate	6,205.22	<0.01	<0.01
Kern	dithiopyr	2,973.37	1	96.5
Kern	diuron	14,076.8	235	12,724.55
Kern	dodecylbenzene sulfonic acid	886.79	755	36,753.65
Kern	e-8-dodecenyl acetate	0.96	14	1,040.0
Kern	edta	11.09	17	964.85
Kern	edta, tetrasodium salt	54.57	755	36,753.65
Kern	emamectin benzoate	5.19	8	423.0
Kern	emulsifiable methylated vegetable oil	635.53	8	271.35
Kern	endothall, dipotassium salt	4,002.03	<0.01	<0.01
Kern	endothall, mono [n,n-dimethyl alkylamine] salt	34,190.44	<0.01	44.35
Kern	eptc	19,299.66	81	5,681.8
Kern	esfenvalerate	2,304.72	447	35,376.13

County	Chemical	Pounds Applied	Apps	Area Treated
Kern	ethanolamine	165.23	69	3,884.92
Kern	ethephon	10,150.79	453	21,763.53
Kern	ethylene glycol	3,668.22	76	4,343.85
Kern	ethylene glycol monomethyl ether	7.73	4	90.4
Kern	etofenprox	2.31	<0.01	<0.01
Kern	etoxazole	6,129.56	609	48,310.77
Kern	famoxadone	137.51	16	1,175.1
Kern	farnesol	3.43	9	661.1
Kern	fatty acids derived from tallow	293.72	56	3,916.78
Kern	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.11	1	17.0
Kern	fatty acids, c16-c18 and c18-unsaturated, methyl esters	73,545.83	2,648	145,378.84
Kern	fatty acids, methyl esters	84,243.9	1,080	63,833.45
Kern	fatty acids, mixed	61,688.54	2,873	244,183.58
Kern	fenamidone	478.16	33	2,032.5
Kern	fenazaquin	6,708.06	160	9,843.42
Kern	fenbuconazole	47.74	8	492.1
Kern	fenbutatin-oxide	1,435.58	33	1,051.16
Kern	fenhexamid	7,763.12	347	15,487.32
Kern	fenpropathrin	4,554.33	302	12,567.63
Kern	fenpyroximate	5,117.75	708	37,159.2
Kern	ferric sodium edta	453.4	22	779.1
Kern	fipronil	336.89	<0.01	<0.01
Kern	flazasulfuron	123.11	98	4,053.59
Kern	flonicamid	234.59	40	2,829.72
Kern	fluazifop-p-butyl	4,127.22	337	13,975.37
Kern	fluazinam	97.01	5	370.0
Kern	fludioxonil	11,237.43	566	28,512.07
Kern	flumioxazin	7,847.78	686	30,778.87
Kern	fluopicolide	87.59	18	709.05
Kern	fluopyram	5,980.9	1,004	60,947.41
Kern	flupyradifurone	2,636.15	348	18,732.62
Kern	fluridone	130.42	1	1.13

County	Chemical	Pounds Applied	Apps	Area Treated
Kern	fluroxypyr, 1-methylheptyl ester	0.18	<0.01	<0.01
Kern	flurprimidol	7.26	<0.01	<0.01
Kern	flutianil	436.22	310	20,670.77
Kern	flutolanil	85.19	<0.01	<0.01
Kern	flutriafol	852.76	241	10,396.19
Kern	fluxapyroxad	5,553.18	727	53,859.39
Kern	foramsulfuron	2.53	<0.01	<0.01
Kern	forchlorfenuron	65.42	323	19,181.84
Kern	formetanate hydrochloride	14,618.28	451	12,999.27
Kern	fosetyl-al	2,704.44	19	634.82
Kern	gamma-cyhalothrin	0.07	<0.01	<0.01
Kern	garlic	26.1	17	1,345.9
Kern	geraniol	8.57	9	661.1
Kern	gibberellins	4,932.7	3,832	186,089.34
Kern	glufosinate-ammonium	263,657.12	6,034	244,229.9
Kern	glutaraldehyde	330.55	<0.01	<0.01
Kern	glycerol	3,838.8	543	17,746.29
Kern	glyphosate, diammonium salt	10,156.49	100	4,022.93
Kern	glyphosate, dimethylamine salt	30.72	<0.01	<0.01
Kern	glyphosate, isopropylamine salt	331,083.99	3,652	146,566.51
Kern	glyphosate, monoammonium salt	215.25	<0.01	<0.01
Kern	glyphosate, potassium salt	773,832.63	8,097	372,621.44
Kern	gs-omega/kappa-hctx-hv1a (versitide peptide)	46.68	15	1,104.76
Kern	halosulfuron-methyl	94.86	35	4,056.92
Kern	heptamethyltrisiloxane ethoxylated	5,198.91	434	30,415.48
Kern	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	4,751.22	508	35,037.74
Kern	hexazinone	305.5	13	1,122.0
Kern	hexylene glycol	8.41	<0.01	<0.01
Kern	hexythiazox	4,816.87	329	25,356.19
Kern	humic acid	21.96	17	964.85
Kern	hydramethylnon	1.38	2	86.0

County	Chemical	Pounds Applied	Apps	Area Treated
Kern	hydrogen cyanamide	202,440.15	332	14,362.67
Kern	hydrogen peroxide	62,468.33	206	10,241.84
Kern	hydroprene	10.63	<0.01	<0.01
Kern	iba	0.07	1	2.25
Kern	imazalil	7,218.43	<0.01	<0.01
Kern	imazalil sulfate	5,878.0	<0.01	<0.01
Kern	imazamox, ammonium salt	593.76	77	5,798.24
Kern	imazapyr, isopropylamine salt	382.69	<0.01	<0.01
Kern	imazethapyr, ammonium salt	294.62	47	3,399.22
Kern	imazosulfuron	56.04	<0.01	<0.01
Kern	imidacloprid	41,177.0	1,753	95,875.25
Kern	indaziflam	5,723.54	1,987	94,732.27
Kern	indoxacarb	126.52	30	1,348.0
Kern	iodosulfuron-methyl-sodium	0.27	<0.01	<0.01
Kern	iprodione	3,615.53	88	4,182.51
Kern	iron phosphate	87.64	30	588.76
Kern	isofetamid	191.29	16	1,072.8
Kern	isooctyl phthalate	7.84	4	90.4
Kern	isoparaffinic hydrocarbons	105.36	3	130.0
Kern	isopropyl alcohol	2,563.54	1,225	65,519.74
Kern	isopropylamine dodecylbenzene sulfonate	116.49	237	9,787.04
Kern	isoxaben	2,717.76	64	1,903.54
Kern	kaolin	356,725.6	266	8,997.27
Kern	kasugamycin hydrochloride	10.28	5	106.0
Kern	kresoxim-methyl	2,183.21	247	15,394.58
Kern	lactose	927.34	325	11,613.46
Kern	lambda-cyhalothrin	9,125.26	2,479	225,998.75
Kern	lauric acid	91.84	20	1,525.48
Kern	lavandulyl senecioate	639.61	876	44,852.19
Kern	lecithin	93,177.28	4,906	274,216.05
Kern	lime-sulfur	601,640.58	687	32,031.92
Kern	limonene	172.52	52	557.2

County	Chemical	Pounds Applied	Apps	Area Treated
Kern	linuron	14,420.47	294	18,210.25
Kern	low molecular weight paraffinic oil	274.41	112	4,582.69
Kern	magnesium phosphide	2,122.63	<0.01	<0.01
Kern	malathion	10,313.16	155	7,302.39
Kern	maleic hydrazide, potassium salt	2,201.66	14	664.1
Kern	mancozeb	17,684.13	207	12,111.08
Kern	mandipropamid	833.88	137	6,876.48
Kern	manganese sulfate	611.13	94	7,168.79
Kern	margosa oil	14,959.85	772	11,978.81
Kern	mcpa, 2-ethyl hexyl ester	0.62	<0.01	<0.01
Kern	mcpa, dimethylamine salt	700.29	19	1,217.5
Kern	mcpp, dimethylamine salt	8.49	<0.01	10.0
Kern	mcpp-p, dimethylamine salt	37.29	<0.01	<0.01
Kern	mecoprop-p	36.45	<0.01	<0.01
Kern	mefenoxam	9,607.19	664	35,862.94
Kern	mefenoxam, other related	0.96	2	0.75
Kern	mefentrifluconazole	1.31	1	10.0
Kern	mefluidide, diethanolamine salt	0.08	<0.01	4.0
Kern	mepiquat chloride	399.46	138	7,154.45
Kern	mesosulfuron-methyl	9.82	10	735.3
Kern	mesotrione	3,402.51	319	16,673.11
Kern	metaflumizone	78.79	1,036	84,297.54
Kern	metaldehyde	4,980.41	262	12,531.41
Kern	metam-sodium	1,549,781.73	117	7,780.4
Kern	metconazole	8,813.25	1,025	81,358.53
Kern	methomyl	1,653.72	46	2,046.78
Kern	methoprene	8.21	1	150.0
Kern	methoxyfenozide	82,130.54	2,519	219,836.51
Kern	methyl anthranilate	143.11	1	38.0
Kern	methyl bromide	9,917.2	1	32.0
Kern	methyl silicone resins	35,654.28	907	63,315.17
Kern	methylated fatty acids from canola oil	57,286.88	717	25,119.59

County	Chemical	Pounds Applied	Apps	Area Treated
Kern	methyated soybean oil	233,565.08	6,880	371,293.05
Kern	metofluthrin	0.1	<0.01	<0.01
Kern	metolachlor	1,303.45	11	808.0
Kern	metrafenone	5,355.27	370	19,119.64
Kern	metribuzin	92.18	13	663.0
Kern	mineral oil	7,436,227.88	12,624	639,567.96
Kern	modified phthalic glycerol alkyd resin	29,898.13	3,448	151,714.1
Kern	molasses	37,442.26	69	1,879.46
Kern	morpholine	3.39	4	90.4
Kern	msma	113.04	1	2.0
Kern	muscalure	1.06	<0.01	<0.01
Kern	myclobutanil	1,894.27	501	19,662.88
Kern	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	440.37	76	4,949.33
Kern	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	30,072.08	7,934	347,694.1
Kern	n-octyl bicycloheptene dicarboximide	61.23	2	4.0
Kern	naa	0.11	1	6.25
Kern	naa, ethyl ester	4,633.32	19	3,403.16
Kern	naa, potassium salt	35.35	4	245.49
Kern	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	6.45	57	3,266.92
Kern	napropamide	898.68	11	442.2
Kern	nerolidol	8.57	9	661.1
Kern	nicosulfuron	175.32	103	7,420.28
Kern	nonanoic acid	64.06	<0.01	<0.01
Kern	nonanoic acid, other related	3.37	<0.01	<0.01
Kern	norflurazon	148.37	15	136.29
Kern	novaluron	50.54	7	625.54
Kern	noviflumuron	7.69	<0.01	<0.01
Kern	octyl decyl dimethyl ammonium chloride	4.54	<0.01	<0.01
Kern	oil of orange	3.84	52	555.7
Kern	oleic acid	18,436.07	2,486	125,857.17

County	Chemical	Pounds Applied	Apps	Area Treated
Kern	oleic acid, ethyl ester	6,821.94	180	16,269.61
Kern	oleic acid, methyl ester	152,850.85	2,171	127,305.49
Kern	orchex 796 oil	71.77	3	130.0
Kern	organosilicone, poly oxyalkylene ether copolymer	1,456.99	182	12,117.27
Kern	orthosulfamuron	372.96	32	1,427.04
Kern	oryzalin	2,898.36	27	846.24
Kern	oxadiazon	509.83	<0.01	<0.01
Kern	oxamyl	141.57	2	143.0
Kern	oxathiapiprolin	422.48	110	4,047.6
Kern	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	212.79	57	3,266.92
Kern	oxyfluorfen	115,689.28	4,797	225,056.04
Kern	oxytetracycline hydrochloride	0.12	<0.01	<0.01
Kern	paclobutrazol	19.48	6	11.05
Kern	paecilomyces fumosoroseus apopka strain 97	1,138.34	169	3,177.6
Kern	paraquat dichloride	72,529.99	1,069	55,391.92
Kern	pendimethalin	393,178.04	3,686	158,140.56
Kern	penoxsulam	382.81	279	13,231.93
Kern	pen thiopyrad	15,467.72	772	65,843.05
Kern	permethrin	5,293.37	124	10,880.98
Kern	permethrin, other related	<0.01	<0.01	<0.01
Kern	peroxyacetic acid	31,704.43	205	10,238.34
Kern	petroleum distillates	41.55	19	264.1
Kern	petroleum oil, paraffin based	2,953.14	74	2,196.26
Kern	petroleum oil, unclassified	68,866.62	44	5,529.5
Kern	phenothrin	63.69	<0.01	<0.01
Kern	phenothrin, other related	<0.01	<0.01	<0.01
Kern	phenylethyl propionate	<0.01	<0.01	<0.01
Kern	phosmet	5,534.74	74	2,901.65
Kern	phosphine	2,208.94	<0.01	<0.01
Kern	phosphoric acid	22,976.31	3,634	175,956.65
Kern	pindone	<0.01	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Kern	pinoxaden	165.02	44	3,073.44
Kern	piperonyl butoxide	812.54	8	281.18
Kern	piperonyl butoxide, other related	45.51	7	279.18
Kern	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	73.4	76	4,949.33
Kern	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	39.33	20	213.68
Kern	poly(oxyethylene) (dimethylimino) ethylene (dimethylimino) ethylene dichloride	3.35	1	72.0
Kern	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	6,921.74	841	63,128.03
Kern	poly-i-para-menthene	251.55	11	552.0
Kern	polyacrylamide polymer	340.77	1,054	52,312.6
Kern	polyacrylamide, polyethylene glycol mixture	966.33	117	5,816.26
Kern	polyacrylic polymer	146.88	205	7,608.4
Kern	polyalkene oxide modified heptamethyl trisiloxane	4,526.4	842	57,402.03
Kern	polyalkyleneoxide modified polydimethyl-siloxane	523.93	42	2,388.85
Kern	polybutenes	15,750.11	2,857	151,366.12
Kern	polyether modified polysiloxane	6,878.54	1,132	64,682.56
Kern	polyethoxylated castor oil	1,304.8	1,000	55,620.42
Kern	polyethylene glycol	7,389.65	911	52,158.53
Kern	polyethylene glycol diacetate	19.89	34	2,506.0
Kern	polyethylene glycol ditallate	0.31	16	242.1
Kern	polyethylene glycol stearate	1,705.49	180	16,269.61
Kern	polyhedral occlusion bodies (ob's) of the nuclear polyhedrosis virus of helicoverpa zea (corn earworm)	0.5	30	105.6
Kern	polymeric terpenes	38.97	2	41.0
Kern	polymerized pinene	7,829.26	296	13,771.6
Kern	polyoxin d, zinc salt	3,879.79	1,379	94,704.49
Kern	polyoxyethylene dioleate	30.35	182	12,117.27
Kern	polyoxyethylene mixed fatty acid ester	526.34	189	3,644.37
Kern	polyoxyethylene polyol fatty acid esters	4,007.57	111	9,871.0
Kern	polyoxyethylene polyoxypropylene	10,984.97	1,955	94,615.4
Kern	polyoxyethylene sorbitan mixed fatty acid esters	154.5	22	359.26

County	Chemical	Pounds Applied	Apps	Area Treated
Kern	polyoxyethylene sorbitan monooleate	1,936.38	683	41,427.21
Kern	polyoxyethylene sorbitan trioleate	3,271.29	194	10,925.84
Kern	polyoxyethylene sorbitol, mixed ether ester	675.3	60	2,199.37
Kern	polyoxyethylene soybean oil fatty acid ester	857.78	498	32,195.87
Kern	polyoxyethylene tall oil fatty acid ester	220.19	76	4,949.33
Kern	polypropylene glycol	1.83	58	1,230.58
Kern	polysaccharide polymer	1.02	4	606.0
Kern	polysiloxane	0.05	1	3.0
Kern	polysorbate 65	1,202.11	270	13,198.09
Kern	potash soap	9,687.9	220	4,155.8
Kern	potassium bicarbonate	28,937.89	195	8,935.12
Kern	potassium hydroxide	501.84	522	22,494.94
Kern	potassium n-methyldithiocarbamate	1,839,426.4	123	8,202.77
Kern	potassium nitrate	1,439.91	95	8,884.96
Kern	potassium phosphite	69,259.1	339	22,001.74
Kern	potassium silicate	2,102.0	38	802.67
Kern	prallethrin	16.17	<0.01	<0.01
Kern	prodiamine	60.02	<0.01	<0.01
Kern	prohexadione-calcium	6.36	1	37.0
Kern	prometryn	92.09	3	75.27
Kern	propamocarb hydrochloride	149.83	<0.01	<0.01
Kern	propargite	6,100.04	31	2,413.93
Kern	propiconazole	4,614.26	156	11,345.48
Kern	propionic acid	13,675.71	645	44,784.35
Kern	propylene glycol	11,362.33	3,066	121,365.09
Kern	propylene oxide	14,544.0	<0.01	<0.01
Kern	propyzamide	73.77	4	117.25
Kern	pseudomonas chlororaphis subsp. aurantiaca strain afs009	20.0	2	14.0
Kern	purpureocillium lilacinum strain 251	231.37	27	1,345.43
Kern	pydiflumetofen	3,764.77	279	18,424.32
Kern	pyraclostrobin	11,801.72	1,933	99,135.16
Kern	pyraflufen-ethyl	372.29	1,633	83,370.19

County	Chemical	Pounds Applied	Apps	Area Treated
Kern	pyrethrins	690.81	402	15,302.13
Kern	pyridaben	1.25	<0.01	4.5
Kern	pyridalyl	1.38	<0.01	8.59
Kern	pyrimethanil	6,002.28	307	20,980.94
Kern	pyriofenone	261.09	51	2,674.92
Kern	pyriproxifen	2,571.73	977	63,418.12
Kern	pyroxsulam	311.49	381	23,608.14
Kern	qst 713 strain of dried bacillus subtilis	1,921.78	413	20,375.68
Kern	quillaja	443.25	8	541.0
Kern	quinoxifen	2,173.05	558	24,991.69
Kern	resmethrin	<0.01	<0.01	<0.01
Kern	reynoutria sachalinensis	440.49	58	2,207.08
Kern	rimsulfuron	6,959.27	3,049	133,504.41
Kern	s-abscisic acid	368.24	64	1,865.33
Kern	s-methoprene	179.26	145	18,690.49
Kern	s-metolachlor	16,367.26	165	11,549.29
Kern	sabadilla alkaloids	94.94	93	3,397.91
Kern	saflufenacil	8,321.23	3,992	193,249.79
Kern	saponin	1,410.41	194	8,755.8
Kern	sethoxydim	5,549.84	361	16,729.27
Kern	siduron	857.0	6	171.0
Kern	silica aerogel	156.93	<0.01	<0.01
Kern	silica filled polydimethylsiloxane	0.06	3	50.0
Kern	silicone defoamer	23.2	757	36,757.65
Kern	simazine	4,703.54	49	3,159.46
Kern	sodium alpha-olefin (c14-c16) sulfonate	64.02	<0.01	<0.01
Kern	sodium bromide	999.36	<0.01	<0.01
Kern	sodium bromosulfamate, sodium chlorosulfamate, potassium bromosulfamate, potassium chlorosulfamate	3,398.82	<0.01	<0.01
Kern	sodium carbonate peroxyhydrate	3,362.18	<0.01	86.6
Kern	sodium chlorate	67,708.67	64	3,163.05
Kern	sodium chlorite	95,863.89	<0.01	8,311.0

County	Chemical	Pounds Applied	Apps	Area Treated
Kern	sodium decyl sulfate	0.3	<0.01	<0.01
Kern	sodium dichloro-s-triazinetrione	106.92	<0.01	<0.01
Kern	sodium diisooctylsulfosuccinate	32.99	68	3,554.16
Kern	sodium dioctylsulfosuccinate	<0.01	<0.01	<0.01
Kern	sodium hydroxide	2.22	4	32.18
Kern	sodium hypochlorite	138,480.98	2	0.6
Kern	sodium lauroampho acetate	0.22	<0.01	<0.01
Kern	sodium lauryl ether sulfate	80.93	35	1,995.6
Kern	sodium lauryl sulfate	0.15	<0.01	<0.01
Kern	sodium metabisulfite	6,112.85	<0.01	<0.01
Kern	sodium nitrate	3.08	<0.01	<0.01
Kern	sodium polyacrylate	361.05	1,864	71,561.62
Kern	sodium xylene sulfonate	682.59	907	44,214.45
Kern	sorbitan fatty acid esters	33.8	22	359.26
Kern	sorbitan trioleate	1,428.24	279	14,892.59
Kern	sorbitol	99.29	57	2,003.49
Kern	spinetoram	5,920.85	1,814	81,927.01
Kern	spinosad	2,676.97	862	25,269.47
Kern	spirodiclofen	504.54	38	1,317.73
Kern	spiromesifen	827.3	105	4,375.5
Kern	spirotetramat	13,159.89	2,067	102,313.45
Kern	streptomyces lydicus wyec 108	0.07	8	422.13
Kern	strychnine	27.32	86	7,856.8
Kern	styrene butadiene copolymer	1,619.83	453	19,842.01
Kern	sugar	57.4	3	114.8
Kern	sulfaquinoxaline	0.03	<0.01	<0.01
Kern	sulfentrazone	38.91	<0.01	<0.01
Kern	sulfometuron-methyl	975.36	<0.01	<0.01
Kern	sulfosulfuron	0.16	<0.01	<0.01
Kern	sulfoxaflor	2,647.21	297	30,777.57
Kern	sulfur	4,168,822.76	11,929	719,432.69
Kern	sulfur dioxide	110,226.22	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Kern	sulfuric acid	2,256.11	2,038	79,432.47
Kern	sulfuryl fluoride	99,585.45	<0.01	<0.01
Kern	tall oil	1,203.41	334	11,063.4
Kern	tall oil fatty acids	22,058.86	4,539	232,661.58
Kern	tartrazine	6.14	<0.01	64.0
Kern	tebuconazole	6,191.28	1,030	54,373.32
Kern	tebuthiuron	767.57	<0.01	156.0
Kern	tembotrione	733.08	137	8,984.87
Kern	tetrachlorvinphos	1.72	<0.01	<0.01
Kern	tetraconazole	575.25	204	14,846.89
Kern	tetramethrin	0.01	<0.01	<0.01
Kern	tetrapotassium pyrophosphate	136.43	755	36,753.65
Kern	thiabendazole	12,282.69	<0.01	<0.01
Kern	thiamethoxam	2,269.87	717	27,590.4
Kern	thidiazuron	526.69	184	10,401.65
Kern	thiencarbazone-methyl	2.19	<0.01	<0.01
Kern	thiophanate-methyl	3,276.29	65	2,905.07
Kern	thyme	0.01	<0.01	<0.01
Kern	thymol	0.56	<0.01	<0.01
Kern	tolfenpyrad	1,694.41	147	6,071.4
Kern	topramezone	0.3	<0.01	<0.01
Kern	tribenuron-methyl	255.95	264	17,074.78
Kern	trichloro-s-triazinetrione	1,393.52	<0.01	<0.01
Kern	trichoderma harzianum rifai strain krl-ag2	0.01	2	0.52
Kern	trichoderma icc 012 asperellum	1.31	21	6.87
Kern	trichoderma icc 080 gamsii	1.31	21	6.87
Kern	triclopyr choline	260.75	<0.01	<0.01
Kern	triclopyr, butoxyethyl ester	275.95	2	30.0
Kern	triclopyr, triethylamine salt	195.43	1	<0.01
Kern	triethanolamine	441.54	1,039	45,280.14
Kern	triethanolamine oleate	112.39	43	3,809.01
Kern	trifloxystrobin	4,950.21	874	49,216.6

County	Chemical	Pounds Applied	Apps	Area Treated
Kern	trifloxysulfuron-sodium	1.85	5	135.0
Kern	triflumizole	2,227.56	228	11,020.19
Kern	trifluralin	4,051.75	177	5,842.21
Kern	trinexapac-ethyl	24.52	3	40.1
Kern	triptolide	<0.01	<0.01	<0.01
Kern	triticonazole	0.77	<0.01	<0.01
Kern	urea	129.51	16	757.0
Kern	urea dihydrogen sulfate	22,810.19	930	36,346.13
Kern	vegetable oil	2,554.97	46	4,433.9
Kern	vinyl ester polymer	0.03	<0.01	<0.01
Kern	vinyl polymer	201.57	352	22,691.6
Kern	warfarin	0.03	<0.01	<0.01
Kern	xanthan gum	69.7	674	38,113.6
Kern	yucca schidigera	2,141.24	72	4,991.41
Kern	z-8-dodecenol	0.17	14	1,040.0
Kern	z-8-dodecenyl acetate	14.46	14	1,040.0
Kern	zeta-cypermethrin	128.35	189	4,629.93
Kern	zinc phosphide	55.77	12	832.0
Kern	zinc sulfate	1,060.63	96	7,222.99
Kern	ziram	213.56	2	35.6
Kern	zoxamide	442.11	45	2,627.3
Kings	(e)-5-decenol	0.11	6	82.0
Kings	(e)-5-decenyl acetate	0.55	6	82.0
Kings	(z,z)-11,13-hexadecadienal	31.0	112	6,385.1
Kings	1,3-dichloropropene	142,056.13	27	500.63
Kings	1-bromo-3-chloro-5,5-dimethyl hydantoin	48.0	<0.01	<0.01
Kings	2,4-d	336.0	21	842.48
Kings	2,4-d, 2-ethylhexyl ester	45.15	<0.01	<0.01
Kings	2,4-d, dimethylamine salt	10,463.58	206	7,009.2
Kings	2,4-d, isopropyl ester	0.78	1	10.0
Kings	2,4-dichlorophenoxyacetic acid, choline salt	2,734.33	58	3,064.66
Kings	2,4-dp-p, isooctyl ester	1.79	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Kings	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	3,750.75	214	14,551.18
Kings	2-butoxyethanol	71.37	259	4,128.39
Kings	3,7-dimethyl-6-octen-1-ol	2.82	14	151.35
Kings	4-(2,4-db), dimethylamine salt	535.68	16	867.44
Kings	4-aminopyridine	0.01	<0.01	<0.01
Kings	4-nonylphenol, formaldehyde resin, propoxylated	2,844.8	705	37,155.45
Kings	abamectin	1,465.5	1,167	88,486.57
Kings	abamectin, other related	<0.01	<0.01	<0.01
Kings	acephate	10,173.6	14	1,714.5
Kings	acetamiprid	5,882.54	582	56,048.77
Kings	acetic acid	7.27	12	318.4
Kings	acibenzolar-s-methyl	7.44	11	239.67
Kings	acid blue 9, diammonium salt	8.72	<0.01	7.5
Kings	acrylic acid	50.55	10	1,171.95
Kings	afidopyropen	1,439.74	210	33,735.07
Kings	alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	156.79	<0.01	<0.01
Kings	alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	31.16	1	2.0
Kings	alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	31.16	1	2.0
Kings	alkyl (c8,c10) polyglucoside	5,462.66	624	25,365.04
Kings	alkyl (c9-c11) oligomeric d-glucopyranoside	32.24	320	18,200.41
Kings	alkyl and alkylaryl poly (oxyethylene) glycols, mixed	1,410.07	128	12,521.41
Kings	allyloxypolyethylene glycol acetate	52.17	14	633.3
Kings	alpha-(ortho,para-dinonylphenyl)-omega-hydroxypolyoxy(ethylene) phosphate	0.11	1	4.5
Kings	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	149.96	462	11,068.6
Kings	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	3.82	10	667.5
Kings	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	120,806.1	8,308	762,230.59

County	Chemical	Pounds Applied	Apps	Area Treated
Kings	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1,301.93	168	9,458.84
Kings	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	6,019.01	1,237	75,878.04
Kings	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	297.84	17	748.35
Kings	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	169.59	53	956.49
Kings	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	505.02	18	898.3
Kings	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	4,135.47	367	39,524.27
Kings	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	180.73	24	2,008.5
Kings	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	4,122.15	453	33,972.93
Kings	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	14,715.49	663	42,506.5
Kings	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	4,812.97	840	40,708.36
Kings	alpha-cypermethrin	8.96	<0.01	<0.01
Kings	alpha-dodecyl-omega-hydroxypoly(oxyethylene)	1,699.43	433	74,183.58
Kings	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	88.01	14	1,741.38
Kings	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	196.23	14	734.0
Kings	alpha-isooctadecyl-omega-hydroxypoly(oxyethylene)	57.6	<0.01	<0.01
Kings	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	225.63	266	4,812.15
Kings	alpha-pinene beta-pinene copolymer	3,040.36	600	16,873.27
Kings	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	2,295.34	626	41,002.96
Kings	alpha-undecyl-omega-hydroxypoly(oxyethylene)	27,099.02	2,379	207,675.03
Kings	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	11.48	24	321.5
Kings	aluminum phosphide	348.18	6	331.0
Kings	ametoctradin	190.4	6	738.3
Kings	amino ethoxy vinyl glycine hydrochloride	364.37	144	3,842.19
Kings	aminocyclopyrachlor, potassium salt	9.54	<0.01	<0.01
Kings	aminopyralid, triisopropanolamine salt	662.43	<0.01	<0.01
Kings	ammonium citrate	13.94	1	55.0

County	Chemical	Pounds Applied	Apps	Area Treated
Kings	ammonium nitrate	1,988.85	487	13,091.67
Kings	ammonium propionate	2,119.97	226	36,221.96
Kings	ammonium sulfate	33,119.25	1,934	94,455.2
Kings	amyl acetate	56.51	48	9,401.4
Kings	aromatic 200	4,969.69	210	11,049.05
Kings	aspergillus flavus strain af36	1.16	175	14,492.07
Kings	azadirachtin	150.7	158	5,134.93
Kings	azoxystrobin	6,456.8	456	37,040.16
Kings	bacillus amyloliquefaciens strain d747	17,334.0	142	5,008.68
Kings	bacillus amyloliquefaciens strain mbi 600	98.76	47	1,403.82
Kings	bacillus pumilus, strain qst 2808	31.58	22	294.07
Kings	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	36.28	<0.01	<0.01
Kings	bacillus subtilis gb03	0.03	<0.01	<0.01
Kings	bacillus subtilis strain iab/bs03	0.05	4	33.27
Kings	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	992.28	29	1,616.6
Kings	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	36.71	6	188.16
Kings	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	482.63	<0.01	<0.01
Kings	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	4,544.46	180	5,704.0
Kings	bacillus thuringiensis ssp kurstaki, strain evb 113 19	2,720.55	113	11,234.15
Kings	bacillus thuringiensis, subsp. aizawai, strain abts-1857	1,864.21	67	1,821.11
Kings	bacillus thuringiensis, subsp. israelensis, strain am 65-52	567.76	<0.01	<0.01
Kings	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	4,690.08	131	5,359.49
Kings	beauveria bassiana hf 23	4.27	<0.01	<0.01
Kings	beauveria bassiana strain gha	0.5	1	10.0
Kings	benefin	0.03	<0.01	<0.01
Kings	bensulide	545.31	3	110.0
Kings	bentonite	75.6	2	40.0
Kings	benzoic acid	94.4	211	10,924.2
Kings	benzovindiflupyr	10.59	5	156.2
Kings	beta-cyfluthrin	254.44	107	10,075.54
Kings	bifenazate	3,687.15	192	5,713.53

County	Chemical	Pounds Applied	Apps	Area Treated
Kings	bifenthrin	12,287.09	899	80,891.3
Kings	borax	1,789.7	2	74.0
Kings	boric acid	453.43	<0.01	<0.01
Kings	boscalid	1,506.45	210	7,377.91
Kings	brodifacoum	0.02	<0.01	<0.01
Kings	bromacil	1.58	<0.01	<0.01
Kings	bromadiolone	0.03	<0.01	<0.01
Kings	bromethalin	0.03	<0.01	<0.01
Kings	bromoxynil heptanoate	985.96	60	3,625.74
Kings	bromoxynil octanoate	1,498.06	65	4,392.74
Kings	buprofezin	28,229.6	487	53,212.58
Kings	burkholderia sp strain a396 cells and fermentation media	27,224.28	141	4,726.97
Kings	butyl alcohol	2,374.45	248	19,002.53
Kings	calcium chloride	934.68	236	16,802.72
Kings	calcium hydroxide	2,688.34	9	168.01
Kings	calcium hypochlorite	2,040.0	<0.01	<0.01
Kings	canola oil	0.04	<0.01	<0.01
Kings	capric acid	1,824.28	19	325.25
Kings	caprylic acid	2,459.57	19	325.25
Kings	carbaryl	9,178.8	162	22,263.4
Kings	carbo methoxy ether cellulose, sodium salt	1.91	49	579.2
Kings	carbon	1.58	<0.01	<0.01
Kings	carfentrazone-ethyl	1,831.36	972	70,717.98
Kings	casein	12.67	3	80.0
Kings	castor oil ethoxylate	41.98	5	195.4
Kings	chlorantraniliprole	8,052.2	1,679	106,371.83
Kings	chlorfenapyr	14.03	<0.01	<0.01
Kings	chlorine dioxide	<0.01	<0.01	<0.01
Kings	chlorophacinone	1.01	19	294.0
Kings	chloropicrin	9,478.54	4	48.22
Kings	chlorothalonil	49,194.18	230	27,240.37
Kings	chlorpyrifos	12.03	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Kings	chlorsulfuron	3.47	<0.01	<0.01
Kings	chlorthal-dimethyl	120.75	1	17.0
Kings	cholecalciferol	0.42	<0.01	<0.01
Kings	chromobacterium subtsugae strain praa4-1	1,055.48	19	1,590.0
Kings	cinnamaldehyde	464.31	12	917.63
Kings	citric acid	7,389.81	1,775	143,886.61
Kings	clarified hydrophobic extract of neem oil	1.43	2	15.0
Kings	clethodim	9,293.61	1,014	37,321.1
Kings	clofentezine	1,000.39	97	4,512.0
Kings	clopyralid, monoethanolamine salt	29.21	<0.01	<0.01
Kings	clothianidin	444.02	61	5,377.89
Kings	coconut diethanolamide	823.78	48	2,330.0
Kings	coniothyrium minitans strain con/m/91-08	26.99	4	254.6
Kings	copper carbonate, basic	7.51	<0.01	<0.01
Kings	copper ethanolamine complexes, mixed	303.49	<0.01	<0.01
Kings	copper ethylenediamine complex	43.6	<0.01	<0.01
Kings	copper hydroxide	28,445.85	484	21,245.76
Kings	copper oxide (ous)	18,658.4	136	3,719.63
Kings	copper oxychloride	2,184.49	48	899.0
Kings	copper sulfate (basic)	3,469.69	25	973.92
Kings	copper sulfate (pentahydrate)	4,187.6	70	2,522.93
Kings	copper triethanolamine complex	49.21	<0.01	<0.01
Kings	corn product, hydrolyzed	3,081.24	89	2,128.79
Kings	corn steep liquor	1,391.52	15	450.2
Kings	corn syrup	1,024.56	77	2,766.89
Kings	cryolite	440.06	9	81.3
Kings	cyantraniliprole	297.92	44	3,279.86
Kings	cyazofamid	4.04	<0.01	<0.01
Kings	cyclanilide	37.59	4	632.0
Kings	cyflufenamid	39.51	32	1,579.6
Kings	cyflumetofen	2,514.45	346	13,824.96
Kings	cyfluthrin	1,681.62	179	33,208.4

County	Chemical	Pounds Applied	Apps	Area Treated
Kings	cymoxanil	651.0	45	5,739.5
Kings	cypermethrin	706.32	3	459.0
Kings	cyprodinil	2,314.04	149	9,601.5
Kings	d-allethrin	<0.01	<0.01	<0.01
Kings	d-allethrin, other related	<0.01	<0.01	<0.01
Kings	d-trans allethrin	<0.01	<0.01	<0.01
Kings	ddvp	708.47	<0.01	133.36
Kings	decyl phenoxy benzene disulfonic acid, disodium salt	300.83	125	4,444.69
Kings	deltamethrin	34.62	<0.01	<0.01
Kings	diatomaceous earth	45,963.42	31	2,382.38
Kings	diatomaceous earth, other related	2,257.2	6	752.4
Kings	dicamba	3.14	<0.01	<0.01
Kings	dicamba, dimethylamine salt	188.34	2	461.0
Kings	dicamba, sodium salt	514.18	76	4,740.09
Kings	didecyl dimethyl ammonium chloride	0.01	<0.01	<0.01
Kings	diethylene glycol	11,806.37	1,557	154,374.79
Kings	difenoconazole	2,244.55	344	25,882.74
Kings	difethialone	0.02	<0.01	<0.01
Kings	diflubenzuron	1,289.88	398	7,594.86
Kings	diflufenzopyr, sodium salt	148.98	71	4,247.29
Kings	diglycolamine salt of 3,6-dichloro-o-anisic acid	1,805.61	51	3,719.75
Kings	dikegulac sodium	0.88	<0.01	<0.01
Kings	dimethenamid-p	1,215.62	9	1,530.3
Kings	dimethoate	18,370.23	301	60,420.6
Kings	dimethomorph	293.54	10	1,502.3
Kings	dimethyl alkyl tertiary amines	102.96	211	10,924.2
Kings	dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate	35.02	22	1,053.86
Kings	dimethyl silicone fluid emulsion	1.91	2	128.0
Kings	dimethylpolysiloxane	6,815.58	4,362	256,466.27
Kings	dinotefuran	1,672.47	68	13,583.97
Kings	dioctyl dimethyl ammonium chloride	0.01	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Kings	diphacinone	0.17	2	82.5
Kings	dipropylene glycol methyl ether	154.69	113	8,911.83
Kings	diquat dibromide	2,000.94	8	1,187.0
Kings	disodium octaborate tetrahydrate	18.93	<0.01	<0.01
Kings	dithiopyr	228.88	<0.01	<0.01
Kings	diuron	13,992.01	325	46,557.9
Kings	dodecylbenzene sulfonic acid	11.02	24	321.5
Kings	e-8-dodecenyl acetate	16.22	260	3,125.19
Kings	edta	259.85	175	26,907.92
Kings	edta, tetrasodium salt	0.61	24	321.5
Kings	emamectin benzoate	50.6	39	3,623.67
Kings	emulsifiable methylated vegetable oil	228.78	6	314.27
Kings	esfenvalerate	415.36	144	6,081.92
Kings	ethanolamine	64.85	14	1,741.38
Kings	ethephon	45,940.16	546	59,238.56
Kings	ethofumesate	146.86	2	305.2
Kings	ethyl alcohol	18.29	<0.01	<0.01
Kings	ethylene glycol	712.78	73	7,033.92
Kings	ethylene glycol monomethyl ether	0.06	1	26.0
Kings	etofenprox	18.05	<0.01	<0.01
Kings	etoxazole	2,345.85	488	19,128.36
Kings	famoxadone	651.0	45	5,739.5
Kings	farnesol	1.13	14	151.35
Kings	fatty acids derived from tallow	1,654.19	367	39,524.27
Kings	fatty acids, c16-18 and c18-unsaturated, branched and linear	2.96	5	1,231.0
Kings	fatty acids, c16-c18 and c18-unsaturated, methyl esters	7,720.83	377	18,604.04
Kings	fatty acids, methyl esters	11,214.8	304	13,827.78
Kings	fatty acids, mixed	13,886.81	2,849	399,378.13
Kings	fenamidone	364.14	15	2,180.1
Kings	fenazaquin	1,399.95	64	2,134.6
Kings	fenbuconazole	106.42	35	1,451.75
Kings	fenhexamid	450.74	25	878.98

County	Chemical	Pounds Applied	Apps	Area Treated
Kings	fenpropathrin	4,122.2	108	12,966.12
Kings	fenpyroximate	2,544.67	409	22,675.73
Kings	ferric sodium edta	27.64	<0.01	<0.01
Kings	fipronil	33.15	<0.01	<0.01
Kings	flazasulfuron	95.19	85	2,770.9
Kings	flonicamid	9,818.85	588	112,885.89
Kings	fluazifop-p-butyl	318.32	26	1,027.39
Kings	fluazinam	1.4	<0.01	<0.01
Kings	fludioxonil	405.92	8	505.2
Kings	flumioxazin	4,802.07	589	30,234.56
Kings	fluopyram	1,851.61	422	16,586.66
Kings	flupyradifurone	6,731.13	259	38,544.18
Kings	flurprimidol	10.96	<0.01	<0.01
Kings	flutriafol	265.83	59	3,155.3
Kings	fluxapyroxad	2,618.49	352	28,656.08
Kings	foramsulfuron	0.9	<0.01	<0.01
Kings	forchlorfenuron	3.19	23	892.64
Kings	formaldehyde	29.96	<0.01	<0.01
Kings	formetanate hydrochloride	401.06	22	401.09
Kings	fosetyl-al	132.6	<0.01	<0.01
Kings	gamma-cyhalothrin	0.52	<0.01	<0.01
Kings	geraniol	2.82	14	151.35
Kings	gibberellins	94.52	137	4,408.81
Kings	glufosinate-ammonium	107,267.48	2,407	82,860.4
Kings	glycerol	1,512.84	224	9,717.31
Kings	glyphosate, diammonium salt	1,003.23	9	548.0
Kings	glyphosate, isopropylamine salt	179,409.01	2,013	84,346.25
Kings	glyphosate, monoammonium salt	309.91	<0.01	<0.01
Kings	glyphosate, potassium salt	331,410.99	2,551	165,927.15
Kings	gs-omega/kappa-hctx-hv1a (versitide peptide)	435.78	101	10,147.0
Kings	halosulfuron-methyl	125.46	35	2,412.24
Kings	heptamethyltrisiloxane ethoxylated	1,914.2	110	7,251.8

County	Chemical	Pounds Applied	Apps	Area Treated
Kings	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	2,213.33	308	18,423.24
Kings	hexazinone	15.27	1	20.0
Kings	hexythiazox	3,352.86	458	20,632.31
Kings	humic acid	514.51	175	26,907.92
Kings	hydramethylnon	0.38	<0.01	<0.01
Kings	hydrogen cyanamide	25,578.96	66	1,486.49
Kings	hydrogen peroxide	16,899.97	60	2,108.91
Kings	hydroprene	2.22	<0.01	<0.01
Kings	imazamox, ammonium salt	112.76	49	2,603.15
Kings	imazapyr, isopropylamine salt	1,091.2	<0.01	84.0
Kings	imazethapyr, ammonium salt	261.35	68	3,472.59
Kings	imazosulfuron	26.16	<0.01	<0.01
Kings	imidacloprid	9,447.16	527	60,246.25
Kings	indaziflam	714.93	447	13,833.53
Kings	indoxacarb	1,758.03	148	16,065.69
Kings	iprodione	593.56	59	852.47
Kings	iron phosphate	33.14	4	148.7
Kings	isofetamid	507.1	44	2,229.5
Kings	isopropyl alcohol	1,177.83	730	32,121.38
Kings	isopropylamine dodecylbenzene sulfonate	124.4	500	19,753.38
Kings	isoxaben	602.62	25	752.85
Kings	kaolin	218,757.02	117	5,736.38
Kings	kasugamycin hydrochloride	15.2	7	157.1
Kings	kresoxim-methyl	280.65	33	2,076.34
Kings	lactose	5.67	2	40.0
Kings	lambda-cyhalothrin	4,803.3	1,677	126,725.27
Kings	lauric acid	164.3	24	2,008.5
Kings	lavandulyl senecioate	6.14	11	497.14
Kings	lecithin	44,539.35	3,538	392,669.48
Kings	lime	45.08	1	40.0
Kings	lime-sulfur	25,946.59	89	3,342.55

County	Chemical	Pounds Applied	Apps	Area Treated
Kings	limonene	1,428.98	259	4,128.39
Kings	low molecular weight paraffinic oil	1,886.38	351	7,776.59
Kings	malathion	32,011.23	110	17,409.98
Kings	mancozeb	4,832.19	62	2,319.71
Kings	mandipropamid	230.01	20	2,302.9
Kings	manganese sulfate	13.91	3	167.0
Kings	margosa oil	29.56	1	24.0
Kings	mcpa, dimethylamine salt	8,334.84	135	14,508.5
Kings	mcpa, isooctyl ester	4.72	<0.01	<0.01
Kings	mcpp, dimethylamine salt	0.78	<0.01	<0.01
Kings	mcpp-p, dimethylamine salt	119.57	<0.01	<0.01
Kings	mecoprop-p	10.11	<0.01	<0.01
Kings	mefenoxam	2,076.38	95	8,481.7
Kings	mepiquat chloride	739.08	203	14,445.28
Kings	mesotrione	856.21	128	4,588.55
Kings	metaflumizone	9.33	176	9,881.31
Kings	metalaxyl	1,192.49	<0.01	<0.01
Kings	metam-sodium	7,582.59	4	57.9
Kings	metconazole	1,576.09	281	15,189.23
Kings	methomyl	4,171.37	54	5,744.2
Kings	methoprene	3.34	<0.01	<0.01
Kings	methoxyfenozide	28,127.27	1,404	85,385.21
Kings	methyl bromide	648.5	<0.01	<0.01
Kings	methyl silicone resins	7,232.15	434	28,557.23
Kings	methylated fatty acids from canola oil	17,191.99	311	10,515.66
Kings	methylated soybean oil	79,984.33	3,413	189,607.5
Kings	metofluthrin	0.02	<0.01	<0.01
Kings	metolachlor	1,128.12	8	607.1
Kings	metrafenone	565.92	36	1,896.69
Kings	mineral oil	1,065,363.74	3,375	136,914.29
Kings	modified phthalic glycerol alkyd resin	4,694.29	970	25,365.29
Kings	muscalure	0.03	<0.01	<0.01
Kings	myclobutanil	3,942.06	155	8,630.82

County	Chemical	Pounds Applied	Apps	Area Treated
Kings	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	18.9	2	309.0
Kings	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	4,644.08	1,641	98,019.98
Kings	n-octyl bicycloheptene dicarboximide	35.24	<0.01	<0.01
Kings	naa, ethyl ester	2,417.23	16	1,775.45
Kings	naled	80,479.21	298	72,217.0
Kings	napropamide	0.28	<0.01	<0.01
Kings	nerolidol	2.82	14	151.35
Kings	nicarbazin	0.07	<0.01	<0.01
Kings	nicosulfuron	57.29	46	2,424.72
Kings	nitrapyrin	45.07	1	100.0
Kings	novaluron	4,184.67	277	54,593.56
Kings	noviflumuron	0.02	<0.01	<0.01
Kings	octyl decyl dimethyl ammonium chloride	0.01	<0.01	<0.01
Kings	oil of orange	35.68	259	4,128.39
Kings	oleic acid	839.35	227	10,060.07
Kings	oleic acid, ethyl ester	2,374.45	64	2,962.08
Kings	oleic acid, methyl ester	69,081.17	706	43,322.49
Kings	organosilicone, poly oxyalkylene ether copolymer	57.03	15	540.37
Kings	ortho-phenylphenol	0.03	<0.01	<0.01
Kings	orthosulfamuron	20.64	4	77.33
Kings	oryzalin	525.73	11	167.96
Kings	oxadiazon	1.78	<0.01	<0.01
Kings	oxamyl	10,816.17	53	10,762.6
Kings	oxathiapiprolin	25.12	18	2,145.0
Kings	oxyfluorfen	36,344.86	1,878	72,790.79
Kings	paclobutrazol	276.41	<0.01	<0.01
Kings	paraquat dichloride	105,556.27	724	110,121.73
Kings	pendimethalin	193,740.97	1,434	100,028.06
Kings	penoxsulam	100.3	121	3,368.63
Kings	penthiopyrad	4,983.2	488	21,550.91

County	Chemical	Pounds Applied	Apps	Area Treated
Kings	permethrin	3,637.46	170	10,935.32
Kings	permethrin, other related	<0.01	<0.01	<0.01
Kings	peroxyacetic acid	7,980.64	60	2,108.91
Kings	petroleum distillates	44.68	1	22.0
Kings	petroleum oil, paraffin based	791.94	10	667.5
Kings	petroleum oil, unclassified	16,060.75	6	978.0
Kings	phenothrin	3.81	<0.01	<0.01
Kings	phenothrin, other related	<0.01	<0.01	<0.01
Kings	phorate	4,048.25	49	3,806.0
Kings	phosphine	786.24	<0.01	<0.01
Kings	phosphoric acid	8,014.63	1,465	142,523.43
Kings	pinoxaden	280.17	58	5,217.72
Kings	piperonyl butoxide	180.2	<0.01	<0.01
Kings	piperonyl butoxide, other related	17.38	<0.01	<0.01
Kings	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	3.15	2	309.0
Kings	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1,588.11	420	29,212.28
Kings	polyacrylamide polymer	5,516.59	2,783	274,211.29
Kings	polyacrylamide, polyethylene glycol mixture	239.06	268	34,348.6
Kings	polyacrylic polymer	100.61	289	16,444.42
Kings	polyalkene oxide modified heptamethyl trisiloxane	1,157.02	701	45,163.21
Kings	polyalkyleneoxide modified polydimethyl-siloxane	306.36	30	1,621.15
Kings	polybutenes	1,505.82	398	19,026.54
Kings	polyether modified polysiloxane	7,054.35	991	52,940.38
Kings	polyethoxylated castor oil	612.08	290	22,935.58
Kings	polyethylene glycol	3,490.9	573	24,754.21
Kings	polyethylene glycol diacetate	4.74	14	633.3
Kings	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	51.69	9	220.0
Kings	polyethylene glycol oleate	81.1	22	1,053.86
Kings	polyethylene glycol stearate	593.61	64	2,962.08
Kings	polymerized pinene	645.94	44	1,101.06
Kings	polyoxin d, zinc salt	327.23	145	8,548.55

County	Chemical	Pounds Applied	Apps	Area Treated
Kings	polyoxyethylene dioleate	1.19	15	540.37
Kings	polyoxyethylene polyol fatty acid esters	293.16	10	517.2
Kings	polyoxyethylene polyoxypropylene	2,383.81	170	12,686.54
Kings	polyoxyethylene sorbitan mixed fatty acid esters	122.13	10	667.5
Kings	polyoxyethylene sorbitan monooleate	506.23	341	20,501.79
Kings	polyoxyethylene sorbitan trioleate	1,395.35	241	15,624.99
Kings	polyoxyethylene sorbitol, mixed ether ester	6.29	1	17.74
Kings	polyoxyethylene soybean oil fatty acid ester	482.93	105	5,072.2
Kings	polyoxyethylene tall oil fatty acid ester	9.45	2	309.0
Kings	polypropylene glycol	21.1	77	1,214.62
Kings	polysaccharide polymer	9.82	92	21,987.0
Kings	polysorbate 65	435.61	161	4,763.29
Kings	potassium bicarbonate	2,221.19	49	1,522.11
Kings	potassium hydroxide	52.05	70	2,305.67
Kings	potassium n-methyldithiocarbamate	339,284.68	34	2,793.33
Kings	potassium nitrate	225.48	39	1,392.62
Kings	potassium peroxymonosulfate	34.26	<0.01	<0.01
Kings	potassium phosphite	74,056.6	475	23,693.22
Kings	potassium silicate	447.01	18	322.15
Kings	prallethrin	1.91	<0.01	<0.01
Kings	prodiamine	112.46	<0.01	<0.01
Kings	prohexadione-calcium	203.53	30	740.11
Kings	prometryn	76.43	1	153.0
Kings	propamocarb hydrochloride	40.24	5	11.0
Kings	propargite	23,028.87	174	9,802.13
Kings	propiconazole	2,113.68	546	11,924.32
Kings	propionic acid	15,609.1	1,703	282,790.95
Kings	propylene glycol	2,115.05	505	31,633.89
Kings	propyzamide	173.14	3	110.0
Kings	pydiflumetofen	36.54	13	532.78
Kings	pyraclostrobin	4,600.16	566	36,860.99
Kings	pyraflufen-ethyl	373.19	1,386	111,529.35
Kings	pyrethrins	183.18	158	3,974.58

County	Chemical	Pounds Applied	Apps	Area Treated
Kings	pyrimethanil	2,661.77	88	7,758.59
Kings	pyriofenone	15.51	2	162.0
Kings	pyriproxyfen	2,387.27	382	34,618.49
Kings	pyrithiobac-sodium	18.39	11	3,145.0
Kings	pyroxsulam	346.25	390	26,251.41
Kings	qst 713 strain of dried bacillus subtilis	217.01	105	3,125.65
Kings	quillaja	3.92	49	579.2
Kings	quinclorac	1.37	<0.01	<0.01
Kings	quinoxifen	230.57	40	2,275.76
Kings	red cabbage color	13.74	29	5,112.0
Kings	reynoutria sachalinensis	600.42	91	3,400.36
Kings	rimsulfuron	1,194.12	834	21,991.92
Kings	s,s,s-tributyl phosphotriothioate	876.22	3	468.0
Kings	s-abscisic acid	87.27	9	416.38
Kings	s-bioallethrin	<0.01	<0.01	<0.01
Kings	s-methoprene	16.81	4	163.25
Kings	s-metolachlor	4,675.35	50	3,768.23
Kings	saflufenacil	2,148.48	1,181	39,750.79
Kings	sawdust	3.62	1	21.0
Kings	sedaxane	150.92	<0.01	<0.01
Kings	sethoxydim	1,644.62	138	5,051.64
Kings	silica aerogel	23.45	<0.01	<0.01
Kings	silica filled polydimethylsiloxane	43.11	34	3,965.89
Kings	silicone defoamer	0.26	24	321.5
Kings	simazine	153.0	3	39.0
Kings	sodium bromide	6,116.11	<0.01	<0.01
Kings	sodium chlorate	15,313.26	55	3,065.7
Kings	sodium chloride	2.4	<0.01	<0.01
Kings	sodium diisooctylsulfosuccinate	1.53	6	1,257.0
Kings	sodium dioctylsulfosuccinate	<0.01	<0.01	<0.01
Kings	sodium hydroxide	247.01	132	5,334.47
Kings	sodium hypochlorite	55,168.17	<0.01	<0.01
Kings	sodium lauryl ether sulfate	123.41	114	5,810.33

County	Chemical	Pounds Applied	Apps	Area Treated
Kings	sodium nitrate	7.27	<0.01	<0.01
Kings	sodium polyacrylate	49.47	178	26,820.56
Kings	sodium xylene sulfonate	49.19	41	1,985.8
Kings	sorbitan fatty acid esters	26.72	10	667.5
Kings	sorbitan trioleate	435.61	161	4,763.29
Kings	sorbitol	1,027.38	232	34,914.89
Kings	spinetoram	1,893.22	579	26,465.89
Kings	spinosad	648.12	159	4,855.89
Kings	spirodiclofen	628.52	29	1,293.35
Kings	spiromesifen	3,393.09	287	14,150.9
Kings	spirotetramat	2,104.43	359	17,513.0
Kings	streptomyces lydicus wyec 108	0.34	22	2,811.39
Kings	streptomycin sulfate	2.51	6	13.0
Kings	strychnine	27.79	134	4,019.49
Kings	styrene butadiene copolymer	670.77	257	6,425.33
Kings	sulfentrazone	128.12	<0.01	<0.01
Kings	sulfometuron-methyl	201.29	<0.01	<0.01
Kings	sulfoxaflor	977.97	109	11,126.09
Kings	sulfur	2,038,952.04	1,627	129,617.85
Kings	sulfur dioxide	321.78	<0.01	<0.01
Kings	sulfuric acid	135.08	100	3,581.71
Kings	sulfuryl fluoride	15,752.08	<0.01	<0.01
Kings	swinglea glutinosa extract	4,935.63	42	4,085.04
Kings	tall oil	928.25	123	5,969.35
Kings	tall oil fatty acids	5,127.82	1,219	50,029.87
Kings	tartrazine	0.72	<0.01	7.5
Kings	tebuconazole	3,146.25	369	17,846.33
Kings	tebufenozide	20.57	1	72.0
Kings	tembotrione	330.67	71	4,068.61
Kings	temephos	0.77	<0.01	<0.01
Kings	tetraconazole	101.5	43	2,495.84
Kings	tetramethrin	0.01	<0.01	<0.01
Kings	tetrapotassium pyrophosphate	1.53	24	321.5

County	Chemical	Pounds Applied	Apps	Area Treated
Kings	thiamethoxam	643.85	107	15,599.76
Kings	thidiazuron	2,337.67	319	46,268.9
Kings	thiencarbazone-methyl	0.41	<0.01	<0.01
Kings	thiophanate-methyl	3,230.95	153	3,844.24
Kings	thiram	948.45	<0.01	<0.01
Kings	thymol	56.25	<0.01	<0.01
Kings	triadimefon	8.26	<0.01	<0.01
Kings	tribenuron-methyl	231.38	284	17,888.74
Kings	trichoderma harzianum rifai strain krl-ag2	0.02	1	4.5
Kings	trichoderma virens strain g-41	0.01	1	4.5
Kings	triclopyr choline	2.4	<0.01	33.86
Kings	triclopyr, butoxyethyl ester	13.69	<0.01	<0.01
Kings	triclopyr, triethylamine salt	51.33	<0.01	<0.01
Kings	triethanolamine	1,672.0	266	31,434.67
Kings	triethanolamine oleate	251.48	320	18,200.41
Kings	trifloxystrobin	951.24	304	8,945.19
Kings	triflumizole	158.34	7	316.14
Kings	trifluralin	3,703.64	59	3,534.21
Kings	trinexapac-ethyl	4.23	<0.01	<0.01
Kings	ulocladium oudemansii (u3 strain)	77.67	12	66.0
Kings	urea	27.73	5	349.0
Kings	urea dihydrogen sulfate	68,341.85	653	65,341.91
Kings	vegetable oil	292,047.93	970	186,434.87
Kings	vinyl ester polymer	0.03	<0.01	<0.01
Kings	vinyl polymer	45.08	48	2,942.79
Kings	xanthan gum	7.75	43	3,416.27
Kings	z,e-9,12-tetradecadien-1-yl acetate	0.13	<0.01	<0.01
Kings	z-8-dodecenol	2.83	260	3,125.19
Kings	z-8-dodecenyl acetate	251.53	260	3,125.19
Kings	zeta-cypermethrin	1,489.06	265	55,353.06
Kings	zinc phosphide	231.77	9	1,158.86
Kings	zinc sulfate	244.05	118	6,719.99
Kings	ziram	28,533.58	307	5,621.52

County	Chemical	Pounds Applied	Apps	Area Treated
Lake	1,3-dichloropropene	1,550.22	2	4.7
Lake	2,4-d	0.01	1	30.0
Lake	2,4-d, 2-ethylhexyl ester	0.01	<0.01	<0.01
Lake	2,4-d, dimethylamine salt	274.54	17	188.66
Lake	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	2,401.13	307	9,840.03
Lake	4-nonylphenol, formaldehyde resin, propoxylated	302.55	48	2,860.94
Lake	abamectin	62.89	107	3,030.62
Lake	abamectin, other related	<0.01	<0.01	<0.01
Lake	acephate	0.17	<0.01	<0.01
Lake	acetamiprid	15.55	6	131.5
Lake	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.09	<0.01	<0.01
Lake	alkyl (c8,c10) polyglucoside	788.99	230	3,092.25
Lake	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.26	4	53.82
Lake	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	<0.01	<0.01	<0.01
Lake	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5,999.69	382	14,234.59
Lake	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	12.39	4	62.5
Lake	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	69.84	27	413.42
Lake	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	66.15	8	285.0
Lake	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	6.99	<0.01	<0.01
Lake	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	142.92	65	913.33
Lake	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	35.35	12	157.5
Lake	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	265.82	94	3,191.29
Lake	alpha-cypermethrin	84.14	<0.01	<0.01
Lake	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	5.87	2	55.5
Lake	alpha-isoctadecyl-omega-hydroxypoly(oxyethylene)	0.06	<0.01	<0.01
Lake	alpha-pinene beta-pinene copolymer	4.94	4	53.82
Lake	alpha-undecyl-omega-hydroxypoly(oxyethylene)	263.84	38	883.71

County	Chemical	Pounds Applied	Apps	Area Treated
Lake	amino ethoxy vinyl glycine hydrochloride	19.61	9	178.7
Lake	aminocyclopyrachlor, potassium salt	2.91	<0.01	<0.01
Lake	aminopyralid, triisopropanolamine salt	44.75	6	48.9
Lake	ammonium nitrate	529.39	132	1,624.52
Lake	ammonium propionate	19.23	10	117.21
Lake	ammonium sulfate	2,220.26	333	4,579.0
Lake	azadirachtin	6.27	21	81.01
Lake	bacillus amyloliquefaciens strain d747	1,550.4	51	449.0
Lake	bacillus pumilus, strain qst 2808	447.21	72	3,740.66
Lake	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	197.14	<0.01	<0.01
Lake	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	170.21	15	105.0
Lake	bacillus thuringiensis, subsp. aizawai, strain abts-1857	49.01	23	92.0
Lake	bacillus thuringiensis, subsp. israelensis, strain am 65-52	328.57	<0.01	<0.01
Lake	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	131.76	32	196.5
Lake	beauveria bassiana strain gha	0.03	1	0.08
Lake	bentonite	24.0	4	40.0
Lake	benzoic acid	6.71	33	705.78
Lake	benzovindiflupyr	0.75	1	11.0
Lake	beta-cyfluthrin	3.3	2	86.5
Lake	bifenazate	97.55	12	243.0
Lake	bifenthrin	123.89	3	77.0
Lake	borax	1,838.7	<0.01	<0.01
Lake	boric acid	30.46	<0.01	<0.01
Lake	boscalid	94.28	5	335.5
Lake	bromadiolone	<0.01	3	30.0
Lake	bromethalin	0.06	<0.01	<0.01
Lake	bromoxynil octanoate	1.64	1	2.7
Lake	buprofezin	111.3	10	131.0
Lake	burkholderia sp strain a396 cells and fermentation media	1,784.28	98	253.81
Lake	butyl alcohol	0.01	<0.01	<0.01
Lake	butyl lactate	5.35	5	38.99

County	Chemical	Pounds Applied	Apps	Area Treated
Lake	calcium chloride	46.72	32	758.35
Lake	capric acid	347.85	12	144.28
Lake	caprylic acid	510.91	12	144.28
Lake	captan	100.0	3	90.0
Lake	carfentrazone-ethyl	13.31	31	564.53
Lake	casein	1.8	4	40.0
Lake	castor oil ethoxylate	45.17	9	482.26
Lake	chlorantraniliprole	13.01	10	140.0
Lake	chlorfenapyr	7.63	<0.01	<0.01
Lake	chlorophacinone	<0.01	<0.01	<0.01
Lake	chlorothalonil	238.01	22	43.6
Lake	chlorsulfuron	31.04	<0.01	<0.01
Lake	cholecalciferol	0.35	<0.01	<0.01
Lake	chromobacterium subtsugae strain praa4-1	369.37	78	483.69
Lake	citric acid	169.35	117	1,864.63
Lake	clarified hydrophobic extract of neem oil	0.18	1	0.06
Lake	clethodim	24.4	28	147.35
Lake	clopyralid, monoethanolamine salt	1.03	1	1.6
Lake	clothianidin	2.69	3	43.0
Lake	codling moth granulosis virus	0.05	27	257.01
Lake	copper carbonate, basic	3.89	<0.01	<0.01
Lake	copper ethanolamine complexes, mixed	149.28	1	28.25
Lake	copper hydroxide	2,512.89	189	6,313.13
Lake	copper naphthenate	0.51	<0.01	<0.01
Lake	copper oxide (ous)	238.24	5	258.5
Lake	copper oxychloride	2,765.25	183	6,248.13
Lake	copper sulfate (basic)	179.36	11	273.5
Lake	copper sulfate (pentahydrate)	350.46	6	38.0
Lake	corn product, hydrolyzed	258.72	9	319.5
Lake	cyantraniliprole	2.2	2	21.0
Lake	cyflufenamid	78.7	85	3,274.39
Lake	cyflumetofen	199.03	26	1,122.62
Lake	cyfluthrin	0.01	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Lake	cypermethrin	1,043.32	<0.01	<0.01
Lake	cyprodinil	206.48	27	649.71
Lake	d-allethrin	<0.01	<0.01	<0.01
Lake	d-allethrin, other related	<0.01	<0.01	<0.01
Lake	d-trans allethrin	0.02	<0.01	<0.01
Lake	deltamethrin	2.78	<0.01	<0.01
Lake	diazinon	150.0	6	120.0
Lake	dicamba	<0.01	1	30.0
Lake	didecyl dimethyl ammonium chloride	0.01	<0.01	<0.01
Lake	diethylene glycol	1.14	<0.01	<0.01
Lake	difenoconazole	4.51	13	241.0
Lake	diflubenzuron	12.86	4	71.0
Lake	diglycolamine salt of 3,6-dichloro-o-anisic acid	8.32	1	22.0
Lake	dimethyl alkyl tertiary amines	7.32	33	705.78
Lake	dimethyl silicone fluid emulsion	2.91	14	891.5
Lake	dimethylpolysiloxane	2.84	69	777.91
Lake	dinotefuran	40.7	5	461.13
Lake	dioctyl dimethyl ammonium chloride	0.01	<0.01	<0.01
Lake	diphacinone	0.22	70	361.08
Lake	diphacinone, sodium salt	<0.01	<0.01	<0.01
Lake	diquat dibromide	419.53	<0.01	56.25
Lake	disodium octaborate tetrahydrate	274.15	<0.01	<0.01
Lake	dithiopyr	85.63	2	29.0
Lake	diuron	10,236.08	50	433.53
Lake	dodine	2.52	1	28.7
Lake	e,e-8,10-dodecadien-1-ol	72.35	26	616.5
Lake	e-8-dodecenyl acetate	2.32	15	373.5
Lake	edta	1.19	14	118.71
Lake	endothall, dipotassium salt	4,553.01	<0.01	244.75
Lake	endothall, mono [n,n-dimethyl alkylamine] salt	11.35	<0.01	4.0
Lake	esfenvalerate	19.85	32	708.2
Lake	ethephon	2.85	<0.01	<0.01
Lake	etofenprox	1.47	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Lake	etoxazole	99.16	33	735.31
Lake	fatty acids derived from tallow	2.8	<0.01	<0.01
Lake	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.08	2	76.0
Lake	fatty acids, c16-c18 and c18-unsaturated, methyl esters	10.05	2	58.5
Lake	fatty acids, methyl esters	340.11	26	377.52
Lake	fatty acids, mixed	11.3	32	451.42
Lake	fenhexamid	203.57	16	450.2
Lake	fenpropathrin	1.56	1	5.0
Lake	fipronil	23.94	<0.01	<0.01
Lake	flazasulfuron	24.8	35	624.72
Lake	fluazifop-p-butyl	26.03	9	77.25
Lake	flumioxazin	928.51	176	2,334.04
Lake	fluopyram	69.16	27	819.56
Lake	fluridone	289.86	<0.01	<0.01
Lake	flutianil	16.58	19	784.21
Lake	flutriafol	391.35	68	4,139.12
Lake	fluxapyroxad	13.51	1	149.6
Lake	gamma-cyhalothrin	<0.01	<0.01	<0.01
Lake	garlic	1.76	2	30.0
Lake	glufosinate-ammonium	3,964.87	229	3,845.98
Lake	glycerol	193.96	106	1,632.77
Lake	glyphosate, dimethylamine salt	51.19	<0.01	<0.01
Lake	glyphosate, isopropylamine salt	15,355.74	259	2,881.81
Lake	glyphosate, potassium salt	5,772.09	149	2,216.78
Lake	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	14.98	8	255.79
Lake	hexythiazox	0.5	1	4.0
Lake	humic acid	2.36	14	118.71
Lake	hydramethylnon	0.02	<0.01	<0.01
Lake	hydrogen peroxide	1,816.47	45	1,752.59
Lake	hydroprene	22.26	<0.01	<0.01
Lake	imazamox, ammonium salt	1.06	<0.01	<0.01
Lake	imazapyr, isopropylamine salt	17.77	4	8.0

County	Chemical	Pounds Applied	Apps	Area Treated
Lake	imidacloprid	1,080.36	194	5,618.43
Lake	indaziflam	118.51	142	1,999.81
Lake	indoxacarb	0.41	<0.01	<0.01
Lake	iprodione	34.07	8	15.6
Lake	iron phosphate	<0.01	<0.01	<0.01
Lake	isopropyl alcohol	0.44	5	14.13
Lake	isopropylamine dodecylbenzene sulfonate	0.22	<0.01	<0.01
Lake	isoxaben	9.5	<0.01	<0.01
Lake	kaolin	11,918.99	33	618.84
Lake	kasugamycin hydrochloride	93.63	44	962.71
Lake	kresoxim-methyl	1.38	1	16.0
Lake	lactose	1.8	4	40.0
Lake	lambda-cyhalothrin	8.48	<0.01	<0.01
Lake	lecithin	807.12	88	1,633.63
Lake	lime-sulfur	11,522.02	33	483.2
Lake	limonene	1.9	<0.01	3.0
Lake	low molecular weight paraffinic oil	5.55	<0.01	<0.01
Lake	malathion	66.11	8	174.5
Lake	mancozeb	4,549.5	56	1,228.75
Lake	mcpp	0.01	1	30.0
Lake	mecoprop-p	<0.01	<0.01	<0.01
Lake	metam-sodium	923.07	<0.01	<0.01
Lake	methoprene	0.47	<0.01	<0.01
Lake	methoxyfenozide	351.45	66	1,526.31
Lake	methyl silicone resins	56.17	8	153.7
Lake	methylated soybean oil	1,055.5	110	2,112.86
Lake	metrafenone	828.06	81	2,876.1
Lake	mineral oil	191,873.58	547	16,778.92
Lake	modified phthalic glycerol alkyd resin	23.68	6	119.0
Lake	muscalure	<0.01	<0.01	<0.01
Lake	myclobutanil	483.03	148	4,247.73
Lake	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	11.7	3	0.75

County	Chemical	Pounds Applied	Apps	Area Treated
Lake	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	9.0	18	285.71
Lake	n-octyl bicycloheptene dicarboximide	0.78	<0.01	<0.01
Lake	n6-benzyl adenine	23.93	40	526.0
Lake	naa, ammonium salt	33.1	16	370.0
Lake	naa, potassium salt	79.34	32	723.31
Lake	nonanoic acid	0.03	<0.01	<0.01
Lake	novaluron	0.03	<0.01	<0.01
Lake	noviflumuron	0.04	<0.01	<0.01
Lake	octyl decyl dimethyl ammonium chloride	0.02	<0.01	<0.01
Lake	oleic acid, ethyl ester	379.39	8	629.87
Lake	oleic acid, methyl ester	164.97	12	157.5
Lake	oryzalin	149.28	6	48.75
Lake	oxadiazon	24.2	<0.01	<0.01
Lake	oxyfluorfen	1,438.61	143	1,595.41
Lake	oxytetracycline hydrochloride	424.94	138	2,580.61
Lake	oxytetracycline hydrochloride, other related	3.92	138	2,580.61
Lake	oxytetracycline, calcium complex	387.18	148	3,663.25
Lake	pendimethalin	3,066.79	53	879.38
Lake	penoxsulam	0.03	<0.01	<0.01
Lake	permethrin	140.24	<0.01	<0.01
Lake	peroxyacetic acid	501.95	45	1,752.59
Lake	petroleum oil, paraffin based	0.12	<0.01	<0.01
Lake	phenothrin	1.46	<0.01	<0.01
Lake	phenothrin, other related	<0.01	<0.01	<0.01
Lake	phenylethyl propionate	<0.01	<0.01	<0.01
Lake	phosphoric acid	39.29	58	842.49
Lake	piperonyl butoxide	29.65	<0.01	<0.01
Lake	piperonyl butoxide, other related	5.82	<0.01	<0.01
Lake	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	14.51	31	395.41
Lake	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	10.7	8	153.7
Lake	polyacrylamide polymer	12.28	56	839.37

County	Chemical	Pounds Applied	Apps	Area Treated
Lake	polyalkyleneoxide modified polydimethyl-siloxane	0.85	1	3.0
Lake	polyether modified polysiloxane	4.14	1	2.0
Lake	polyethoxylated castor oil	148.36	33	450.91
Lake	polyethylene glycol	1,398.97	273	10,731.97
Lake	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	35.48	8	285.0
Lake	polyethylene glycol stearate	94.85	8	629.87
Lake	polyoxyethylene polyol fatty acid esters	7.92	5	38.99
Lake	polyoxyethylene polyoxypropylene	<0.01	<0.01	<0.01
Lake	polyoxyethylene sorbitan mixed fatty acid esters	0.02	<0.01	<0.01
Lake	polyoxyethylene sorbitan monooleate	0.89	<0.01	<0.01
Lake	polyoxyethylene sorbitan trioleate	5.87	<0.01	<0.01
Lake	polysorbate 65	2.09	<0.01	<0.01
Lake	potash soap	188.79	6	46.5
Lake	potassium bicarbonate	331.54	8	96.76
Lake	prallethrin	0.03	<0.01	<0.01
Lake	prodiamine	0.2	<0.01	<0.01
Lake	propiconazole	3.37	1	2.0
Lake	propionic acid	216.35	32	451.42
Lake	propylene glycol	18.04	8	285.0
Lake	pseudomonas fluorescens, strain a506	11.54	8	100.0
Lake	pyraclostrobin	61.4	6	485.1
Lake	pyraflufen-ethyl	3.01	50	690.19
Lake	pyrethrins	44.36	51	860.2
Lake	pyridaben	5.25	1	14.0
Lake	pyriofenone	100.61	25	1,028.61
Lake	pyriproxyfen	0.05	<0.01	<0.01
Lake	qst 713 strain of dried bacillus subtilis	223.78	13	700.89
Lake	quillaja	112.5	5	267.04
Lake	quinoxifen	431.94	108	4,254.07
Lake	reynoutria sachalinensis	83.52	69	347.5
Lake	rimsulfuron	69.99	114	1,761.04
Lake	s-methoprene	27.21	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Lake	sethoxydim	25.92	5	76.91
Lake	silica aerogel	2.32	<0.01	<0.01
Lake	simazine	925.21	23	324.28
Lake	sodium carbonate peroxyhydrate	32.73	1	11.0
Lake	sodium decyl sulfate	0.06	<0.01	<0.01
Lake	sodium diisooctylsulfosuccinate	0.09	6	84.0
Lake	sodium dioctylsulfosuccinate	<0.01	<0.01	<0.01
Lake	sodium hydroxide	66.8	56	831.37
Lake	sodium lauroampho acetate	0.04	<0.01	<0.01
Lake	sodium lauryl sulfate	0.03	<0.01	<0.01
Lake	sodium polyacrylate	0.48	10	117.21
Lake	sodium xylene sulfonate	5.29	11	181.0
Lake	sorbitan fatty acid esters	<0.01	<0.01	<0.01
Lake	sorbitan trioleate	2.09	<0.01	<0.01
Lake	sorbitol	23.56	51	683.61
Lake	soybean oil	121.55	<0.01	<0.01
Lake	spinetoram	27.2	12	271.0
Lake	spinosad	55.18	51	557.3
Lake	spirotetramat	15.16	5	150.0
Lake	streptomycin sulfate	783.21	253	5,919.85
Lake	strychnine	0.01	<0.01	<0.01
Lake	sulfentrazone	4.0	<0.01	<0.01
Lake	sulfometuron-methyl	191.53	<0.01	<0.01
Lake	sulfur	244,101.38	1,034	33,048.75
Lake	sulfur dioxide	27.9	<0.01	<0.01
Lake	tall oil	38.83	37	2,368.68
Lake	tall oil fatty acids	1,518.33	302	11,282.75
Lake	tebuconazole	69.16	27	819.56
Lake	tetraconazole	47.02	30	1,172.95
Lake	tetramethrin	<0.01	<0.01	<0.01
Lake	thiamethoxam	52.06	3	606.87
Lake	thiophanate-methyl	2,584.43	72	2,258.63
Lake	thyme	<0.01	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Lake	thymol	24.38	8	84.0
Lake	triclopyr choline	63.42	<0.01	<0.01
Lake	triclopyr, butoxyethyl ester	9.57	<0.01	<0.01
Lake	triclopyr, triethylamine salt	781.37	3	120.99
Lake	triethanolamine	7.61	14	118.71
Lake	trifloxystrobin	11.01	12	113.5
Lake	triflumizole	21.94	4	104.5
Lake	trinexapac-ethyl	2.59	17	57.0
Lake	urea	21.79	2	55.5
Lake	vinyl ester polymer	0.01	<0.01	<0.01
Lake	warfarin	0.01	2	7.0
Lake	xanthan gum	19.36	37	564.9
Lake	yucca schidigera	5.28	2	30.0
Lake	z-8-dodecenol	0.39	15	373.5
Lake	z-8-dodecenyl acetate	36.09	15	373.5
Lake	zinc phosphide	0.97	1	4.8
Lake	ziram	4,536.49	44	1,022.01
Lassen	2,4-d	223.9	14	484.0
Lassen	2,4-d, 2-ethylhexyl ester	1,203.61	7	1,654.0
Lassen	2,4-d, butoxyethanol ester	3.52	<0.01	<0.01
Lassen	2,4-d, dimethylamine salt	3,536.87	64	3,520.5
Lassen	2,4-d, isooctyl ester	28.91	<0.01	<0.01
Lassen	2,4-dichlorophenoxyacetic acid, choline salt	36.36	4	93.42
Lassen	2,4-dp-p, isooctyl ester	0.11	<0.01	<0.01
Lassen	4-(2,4-db), dimethylamine salt	40.98	2	50.0
Lassen	abamectin	<0.01	<0.01	<0.01
Lassen	acephate	0.13	<0.01	<0.01
Lassen	acrylamide/sodium acrylate copolymer	0.18	4	129.0
Lassen	alkyl (c8,c10) polyglucoside	64.91	16	569.0
Lassen	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3,982.81	301	20,515.99
Lassen	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	60.04	7	282.99

County	Chemical	Pounds Applied	Apps	Area Treated
Lassen	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	76.7	7	282.86
Lassen	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	83.76	25	1,649.15
Lassen	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	510.16	101	9,254.96
Lassen	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	46.58	7	529.0
Lassen	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.66	<0.01	<0.01
Lassen	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	29.2	33	1,434.0
Lassen	alpha-cypermethrin	<0.01	<0.01	<0.01
Lassen	alpha-undecyl-omega-hydroxypoly(oxyethylene)	23.84	6	251.5
Lassen	aluminum phosphide	75.24	18	615.0
Lassen	aminocyclopyrachlor	1.1	<0.01	<0.01
Lassen	aminopyralid, triisopropanolamine salt	150.83	6	162.25
Lassen	ammonium nitrate	10.07	5	217.0
Lassen	ammonium propionate	78.22	6	274.92
Lassen	ammonium sulfate	1,669.03	130	11,486.21
Lassen	azadirachtin	1.93	1	55.26
Lassen	azoxystrobin	12.07	1	47.93
Lassen	beta-cyfluthrin	128.7	60	5,217.16
Lassen	bifenthrin	3.21	2	43.21
Lassen	borax	157.59	<0.01	349.0
Lassen	boric acid	17.62	<0.01	<0.01
Lassen	bromadiolone	<0.01	<0.01	<0.01
Lassen	bromethalin	<0.01	<0.01	<0.01
Lassen	bromoxynil octanoate	79.71	5	177.0
Lassen	butyl lactate	6.35	<0.01	<0.01
Lassen	canola oil	1.24	1	200.0
Lassen	captan	607.36	7	302.66
Lassen	captan, other related	3.47	3	116.2
Lassen	carbaryl	32.09	1	32.0
Lassen	carfentrazone-ethyl	1.02	6	65.0
Lassen	chlorfenapyr	0.34	<0.01	<0.01
Lassen	chlorophacinone	<0.01	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Lassen	chloropicrin	35,421.79	6	233.1
Lassen	chlorothalonil	284.28	6	254.35
Lassen	chlorsulfuron	15.87	3	132.5
Lassen	cholecalciferol	0.05	<0.01	<0.01
Lassen	citric acid	100.89	111	10,762.21
Lassen	clethodim	292.3	21	1,825.19
Lassen	clopyralid, monoethanolamine salt	94.38	17	1,725.4
Lassen	clothianidin	1.35	<0.01	<0.01
Lassen	copper carbonate, basic	3.55	<0.01	<0.01
Lassen	copper hydroxide	10.62	1	45.89
Lassen	copper oxychloride	10.45	1	45.89
Lassen	copper sulfate (pentahydrate)	996.34	1	74.0
Lassen	corn syrup	121.11	11	352.0
Lassen	cyflumetofen	8.76	1	47.93
Lassen	cyfluthrin	0.17	<0.01	<0.01
Lassen	cypermethrin	1.11	<0.01	<0.01
Lassen	deltamethrin	2.8	<0.01	<0.01
Lassen	dicamba	0.01	<0.01	<0.01
Lassen	dicamba, dimethylamine salt	374.62	45	2,185.65
Lassen	diethylene glycol	132.5	9	353.5
Lassen	dimethoate	11.98	3	204.0
Lassen	dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate	0.62	1	32.0
Lassen	dimethylpolysiloxane	1.52	19	723.57
Lassen	dinotefuran	0.53	<0.01	<0.01
Lassen	diphacinone	0.01	<0.01	<0.01
Lassen	disodium octaborate tetrahydrate	48.21	<0.01	576.66
Lassen	dithiopyr	0.56	<0.01	<0.01
Lassen	diuron	2.89	<0.01	<0.01
Lassen	dodecylbenzene sulfonic acid, calcium salt	0.62	1	200.0
Lassen	esfenvalerate	0.05	<0.01	<0.01
Lassen	etoxazole	19.98	7	174.43
Lassen	fatty acids derived from tallow	204.06	101	9,254.96

County	Chemical	Pounds Applied	Apps	Area Treated
Lassen	fatty acids, c16-c18 and c18-unsaturated, methyl esters	65.7	1	200.0
Lassen	fatty acids, methyl esters	101.28	3	106.0
Lassen	fatty acids, mixed	16.29	6	251.5
Lassen	fipronil	9.62	<0.01	<0.01
Lassen	flumioxazin	111.18	<0.01	<0.01
Lassen	flupyradifurone	2.22	1	17.0
Lassen	fluroxypyr, 1-methylheptyl ester	21.01	3	117.0
Lassen	fosetyl-al	671.12	6	253.5
Lassen	gamma-cyhalothrin	<0.01	<0.01	<0.01
Lassen	glufosinate-ammonium	0.61	<0.01	<0.01
Lassen	glycerol	26.54	1	120.0
Lassen	glyphosate, dimethylamine salt	8,034.57	91	3,360.95
Lassen	glyphosate, isopropylamine salt	6,862.28	79	4,393.11
Lassen	glyphosate, potassium salt	153.59	7	78.0
Lassen	hexazinone	18,748.62	87	8,155.54
Lassen	hydroprene	<0.01	<0.01	<0.01
Lassen	imazamox, ammonium salt	0.97	1	23.0
Lassen	imazapyr, isopropylamine salt	1,593.47	76	2,928.2
Lassen	imazethapyr, ammonium salt	176.07	22	1,895.19
Lassen	imidacloprid	41.84	12	466.93
Lassen	indaziflam	0.07	<0.01	<0.01
Lassen	indoxacarb	15.05	1	110.0
Lassen	isopropyl alcohol	0.89	2	85.0
Lassen	lambda-cyhalothrin	266.09	50	5,125.44
Lassen	lecithin	11.24	3	68.07
Lassen	low molecular weight paraffinic oil	0.01	4	129.0
Lassen	mcpa, 2-ethyl hexyl ester	56.89	3	117.0
Lassen	mcpa, dimethylamine salt	171.51	6	404.65
Lassen	mefenoxam	159.66	6	319.08
Lassen	metam-sodium	40.69	<0.01	<0.01
Lassen	methyl bromide	49,017.62	6	233.1
Lassen	methylated soybean oil	17,257.55	163	9,015.45
Lassen	metribuzin	1,099.37	27	2,657.09

County	Chemical	Pounds Applied	Apps	Area Treated
Lassen	mineral oil	1,663.12	35	3,100.34
Lassen	myclobutanil	11.95	2	95.86
Lassen	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.33	2	60.0
Lassen	n-octyl bicycloheptene dicarboximide	0.07	<0.01	<0.01
Lassen	novaluron	0.01	<0.01	<0.01
Lassen	oleic acid, ethyl ester	0.21	<0.01	<0.01
Lassen	oleic acid, methyl ester	198.27	<0.01	<0.01
Lassen	oxyfluorfen	280.95	1	171.0
Lassen	paecilomyces fumosoroseus apopka strain 97	11.05	1	55.26
Lassen	paraquat dichloride	1,408.23	29	2,427.09
Lassen	pcnb	15.0	<0.01	0.69
Lassen	pendimethalin	70.08	1	37.0
Lassen	penoxsulam	5.92	1	171.0
Lassen	permethrin	40.4	<0.01	<0.01
Lassen	phenothrin	<0.01	<0.01	<0.01
Lassen	phenylethyl propionate	0.01	<0.01	<0.01
Lassen	phosphoric acid	330.09	105	10,487.29
Lassen	piperonyl butoxide	0.12	<0.01	<0.01
Lassen	piperonyl butoxide, other related	0.01	<0.01	<0.01
Lassen	polyacrylamide, polyethylene glycol mixture	2.06	<0.01	<0.01
Lassen	polyacrylic polymer	29.87	105	10,487.29
Lassen	polyalkene oxide modified heptamethyl trisiloxane	9.07	22	1,745.19
Lassen	polyethylene glycol	5.65	2	85.0
Lassen	polyethylene glycol oleate	1.43	1	32.0
Lassen	polyethylene glycol stearate	0.05	<0.01	<0.01
Lassen	polyoxyethylene mixed fatty acid ester	28.06	1	200.0
Lassen	polyoxyethylene polyol fatty acid esters	9.4	<0.01	<0.01
Lassen	polyoxyethylene polyoxypropylene	<0.01	<0.01	<0.01
Lassen	polyoxyethylene sorbitan trioleate	1.45	1	200.0
Lassen	polysorbate 65	106.04	22	2,182.09
Lassen	potassium phosphite	565.39	6	180.3
Lassen	prallethrin	0.01	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Lassen	pyraclostrobin	10.14	2	96.0
Lassen	pyrethrins	0.03	<0.01	<0.01
Lassen	pyriproxyfen	<0.01	<0.01	<0.01
Lassen	pyroxsulam	1.08	2	82.5
Lassen	saflufenacil	12.34	9	398.5
Lassen	sethoxydim	18.4	1	70.0
Lassen	silica aerogel	0.08	<0.01	<0.01
Lassen	sodium dioctylsulfosuccinate	<0.01	<0.01	<0.01
Lassen	sodium lauryl ether sulfate	24.4	33	1,434.0
Lassen	sodium polyacrylate	1.96	6	274.92
Lassen	sodium xylene sulfonate	4.05	1	120.0
Lassen	sorbitan trioleate	106.04	22	2,182.09
Lassen	sulfentrazone	0.25	<0.01	<0.01
Lassen	sulfometuron-methyl	50.32	<0.01	<0.01
Lassen	sulfur	11,772.13	74	3,149.25
Lassen	tebuthiuron	0.96	<0.01	<0.01
Lassen	thiamethoxam	<0.01	<0.01	<0.01
Lassen	thiram	1,000.63	14	604.52
Lassen	thyme	0.02	<0.01	<0.01
Lassen	triclopyr choline	142.29	4	93.42
Lassen	triclopyr, butoxyethyl ester	698.2	<0.01	<0.01
Lassen	triflumizole	11.98	1	47.93
Lassen	vinyl ester polymer	0.05	<0.01	<0.01
Los Angeles	(s)-kinoprene	4.07	13	5.16
Los Angeles	(z)-9-hexadecenal	0.18	<0.01	<0.01
Los Angeles	1,3-dichloro-5,5-dimethylhydantoin	11,790.82	<0.01	<0.01
Los Angeles	1,3-dichloro-5-ethyl-5-methylhydantoin	6,486.99	<0.01	<0.01
Los Angeles	1-bromo-3-chloro-5,5-dimethyl hydantoin	30,217.39	<0.01	<0.01
Los Angeles	2,2-dibromo-3-nitrilopropionamide	1,914.09	<0.01	<0.01
Los Angeles	2,4-d	45.29	<0.01	<0.01
Los Angeles	2,4-d, 2-ethylhexyl ester	1,574.66	26	377.81
Los Angeles	2,4-d, butoxyethanol ester	0.33	<0.01	<0.01
Los Angeles	2,4-d, diethanolamine salt	1.16	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Los Angeles	2,4-d, dimethylamine salt	385.75	2	490.45
Los Angeles	2,4-d, isopropyl ester	0.65	3	18.0
Los Angeles	2,4-d, triethylamine salt	1.01	<0.01	<0.01
Los Angeles	2,4-d, triisopropanolamine salt	52.95	<0.01	<0.01
Los Angeles	2,4-dp-p, dimethylamine salt	0.15	<0.01	<0.01
Los Angeles	2,4-dp-p, isooctyl ester	179.94	7	158.31
Los Angeles	2,4-xylenol	<0.01	<0.01	<0.01
Los Angeles	2-(2-(p-(diisobutyl) phenoxy) ethoxy) ethyl dimethylbenzyl ammonium chloride	1.44	<0.01	<0.01
Los Angeles	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	6.3	<0.01	<0.01
Los Angeles	2-butoxyethanol	100.4	<0.01	<0.01
Los Angeles	2-hydroxyethyl octyl sulfide	0.01	<0.01	<0.01
Los Angeles	2-methyl-1-butanol	0.08	<0.01	<0.01
Los Angeles	2-methyl-4-isothiazolin-3-one	1,013.19	<0.01	<0.01
Los Angeles	3-(trimethoxysilyl) propyldimethyloctadecyl ammonium chloride	0.05	<0.01	<0.01
Los Angeles	4-(2,4-db), dimethylamine salt	58.74	1	50.0
Los Angeles	4-aminopyridine	1.6	<0.01	<0.01
Los Angeles	4-vinylcyclohexenediepoxyde	0.17	<0.01	<0.01
Los Angeles	5,5-dimethylhydantoin	13,273.61	<0.01	<0.01
Los Angeles	5-chloro-2-methyl-4-isothiazolin-3-one	2,868.72	<0.01	<0.01
Los Angeles	abamectin	45.04	293	768.29
Los Angeles	abamectin, other related	0.01	<0.01	<0.01
Los Angeles	acephate	1,534.53	254	424.78
Los Angeles	acequinocyl	2.55	4	6.01
Los Angeles	acetamiprid	360.79	207	241.45
Los Angeles	acetic acid	7.47	<0.01	<0.01
Los Angeles	acibenzolar-s-methyl	13.32	15	119.7
Los Angeles	acid blue 9, diammonium salt	324.66	<0.01	42.5
Los Angeles	acifluorfen, sodium salt	<0.01	<0.01	<0.01
Los Angeles	afidopyropen	0.43	12	8.07
Los Angeles	alachlor	9.02	1	3.0
Los Angeles	alcohols, c12-c14, aliphatic	39.05	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Los Angeles	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	13,229.51	<0.01	<0.01
Los Angeles	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	2.6	4	0.5
Los Angeles	alkyl (61%c12,23%c14,11%c16,2.5%c8 & c10,2.5%c18) dimethyl benzyl ammonium chloride	0.63	<0.01	<0.01
Los Angeles	alkyl (67%c12, 25%c14, 7%c16, 1%c18) dimethylbenzyl ammonium chloride	5.63	<0.01	<0.01
Los Angeles	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	2.6	4	0.5
Los Angeles	alkyl (as in fatty acids of coconut oil) monoethanolamide	2.63	<0.01	<0.01
Los Angeles	alkyl (c8,c10) polyglucoside	361.78	824	1,189.67
Los Angeles	alkyl (c9-c11) oligomeric d-glucopyranoside	115.53	<0.01	<0.01
Los Angeles	alkyl(42%c12, 26%c18, 15%c14, 8%c16, 5%c10, 4%c8)1,3-propylenediamine	775.25	<0.01	<0.01
Los Angeles	allethrin	<0.01	<0.01	<0.01
Los Angeles	allyloxypolyethylene glycol acetate	1.82	<0.01	<0.01
Los Angeles	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	6.7	2	5.3
Los Angeles	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	0.04	<0.01	<0.01
Los Angeles	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	11,546.56	336	820.66
Los Angeles	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1,120.93	<0.01	<0.01
Los Angeles	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	9.82	4	116.17
Los Angeles	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	0.03	<0.01	<0.01
Los Angeles	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	4.19	<0.01	<0.01
Los Angeles	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	14.08	5	50.28
Los Angeles	alpha-alkyl (mixed)-omega-hydroxypoly (oxyethylene) sulfate	8.42	<0.01	<0.01
Los Angeles	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	0.74	<0.01	2.0
Los Angeles	alpha-cypermethrin	35.97	<0.01	<0.01
Los Angeles	alpha-isoctadecyl-omega-hydroxypoly(oxyethylene)	181.0	<0.01	<0.01
Los Angeles	alpha-pinene beta-pinene copolymer	33.05	2	3.0
Los Angeles	alpha-undecyl-omega-hydroxypoly(oxyethylene)	434.88	75	295.11

County	Chemical	Pounds Applied	Apps	Area Treated
Los Angeles	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	12.58	7	8.3
Los Angeles	aluminum phosphide	3,595.05	104	1,392.5
Los Angeles	ametoctradin	14.99	29	54.5
Los Angeles	aminocyclopyrachlor, potassium salt	153.36	<0.01	8.5
Los Angeles	aminopyralid, triisopropanolamine salt	1,537.2	<0.01	<0.01
Los Angeles	ammonium nitrate	184.95	<0.01	<0.01
Los Angeles	ammonium nonanoate	0.05	<0.01	<0.01
Los Angeles	ammonium propionate	13.88	3	106.17
Los Angeles	ammonium sulfate	349.99	3	106.17
Los Angeles	ancymidol	<0.01	1	0.01
Los Angeles	aspergillus flavus strain af36	<0.01	1	20.0
Los Angeles	atrazine	17.81	6	15.5
Los Angeles	atrazine, other related	0.38	6	15.5
Los Angeles	azadirachtin	3.26	51	38.06
Los Angeles	azoxystrobin	1,124.94	164	3,481.35

County	Chemical	Pounds Applied	Apps	Area Treated
Los Angeles	bacillus amyloliquefaciens strain d747	<0.01	<0.01	<0.01
Los Angeles	bacillus pumilus, strain qst 2808	1.68	28	116.5
Los Angeles	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	2,215.83	<0.01	<0.01
Los Angeles	bacillus subtilis gb03	0.3	<0.01	<0.01
Los Angeles	bacillus thuringiensis (berliner)	0.66	7	14.0
Los Angeles	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	494.63	<0.01	<0.01
Los Angeles	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	0.7	<0.01	<0.01
Los Angeles	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	3.34	4	21.0
Los Angeles	bacillus thuringiensis, subsp. israelensis, strain am 65-52	2,106.88	<0.01	20.0
Los Angeles	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	29.26	32	51.77
Los Angeles	bacillus thuringiensis, subsp. kurstaki, strain hd-1	2.47	4	1.65
Los Angeles	beauveria bassiana strain gha	77.0	1	2.0
Los Angeles	benefin	0.43	<0.01	<0.01
Los Angeles	bensulide	279.57	13	12.57
Los Angeles	benzenesulfonic acid, c10-16-alkyl derivatives	6.13	132	173.5
Los Angeles	benzoic acid	1.84	<0.01	<0.01
Los Angeles	benzovindiflupyr	13.72	3	83.0
Los Angeles	benzyldiethyl [(2,6-xylylcarbamoyl)methyl] ammonium saccharide	0.01	<0.01	<0.01
Los Angeles	beta-cyfluthrin	9,768.23	43	1,018.48
Los Angeles	bifenazate	28.89	42	26.78
Los Angeles	bifenthrin	8,345.8	589	1,025.12
Los Angeles	borax	11,035.97	<0.01	<0.01
Los Angeles	boric acid	165,802.08	<0.01	<0.01
Los Angeles	boscalid	320.95	158	1,171.58
Los Angeles	brodifacoum	0.2	<0.01	<0.01
Los Angeles	bromacil	58.3	6	33.0
Los Angeles	bromacil, lithium salt	1,017.06	<0.01	<0.01
Los Angeles	bromadiolone	0.63	<0.01	<0.01
Los Angeles	bromethalin	5.07	3	<0.01
Los Angeles	bromoxynil heptanoate	91.11	9	424.3

County	Chemical	Pounds Applied	Apps	Area Treated
Los Angeles	bromoxynil octanoate	94.48	9	424.3
Los Angeles	buffalo gourd root powder	<0.01	<0.01	<0.01
Los Angeles	buprofezin	9.85	6	22.5
Los Angeles	butyl alcohol	6.84	46	115.5
Los Angeles	butyl lactate	2.05	<0.01	<0.01
Los Angeles	cacodylic acid	0.01	<0.01	<0.01
Los Angeles	calcium hypochlorite	1.28	<0.01	<0.01
Los Angeles	capric acid	801.64	<0.01	<0.01
Los Angeles	caprylic acid	992.24	<0.01	<0.01
Los Angeles	capsicum oleoresin	0.31	12	0.9
Los Angeles	carbaryl	514.93	274	107.45
Los Angeles	carbon	148.04	<0.01	<0.01
Los Angeles	carbon dioxide	52.96	<0.01	<0.01
Los Angeles	carfentrazone-ethyl	50.68	16	269.81
Los Angeles	chlorantraniliprole	3,902.14	21	513.38
Los Angeles	chlordecone	<0.01	<0.01	<0.01
Los Angeles	chlorfenapyr	6,195.63	19	11.94
Los Angeles	chlorflurenol, methyl ester	1.78	<0.01	<0.01
Los Angeles	chlorine dioxide	3.99	<0.01	<0.01
Los Angeles	chlormequat chloride	4.01	49	7.38
Los Angeles	chlorophacinone	0.46	2	20.0
Los Angeles	chloropicrin	17.51	<0.01	<0.01
Los Angeles	chlorothalonil	18,149.8	110	301.53
Los Angeles	chlorpyrifos	489.34	<0.01	<0.01
Los Angeles	chlorsulfuron	74.05	<0.01	<0.01
Los Angeles	chlorthal-dimethyl	41.7	10	6.18
Los Angeles	cholecalciferol	139.02	<0.01	<0.01
Los Angeles	citric acid	28.14	143	311.17
Los Angeles	clarified hydrophobic extract of neem oil	159.97	23	4.75
Los Angeles	clethodim	299.26	30	1,725.9
Los Angeles	clopyralid, monoethanolamine salt	516.34	<0.01	31.07
Los Angeles	clothianidin	229.75	<0.01	5.1

County	Chemical	Pounds Applied	Apps	Area Treated
Los Angeles	coconut diethanolamide	2.48	7	8.3
Los Angeles	coniothyrium minitans strain con/m/91-08	24.8	4	156.0
Los Angeles	copper ammonium complex	1.18	<0.01	<0.01
Los Angeles	copper ethanolamine complexes, mixed	2,246.76	<0.01	177.0
Los Angeles	copper ethylenediamine complex	48.77	<0.01	3.13
Los Angeles	copper hydroxide	1,065.8	84	183.12
Los Angeles	copper naphthenate	9.23	1	<0.01
Los Angeles	copper octanoate	15.48	14	1.81
Los Angeles	copper oxide (ous)	5.45	7	19.5
Los Angeles	copper oxychloride	13.06	25	21.97
Los Angeles	copper sulfate (basic)	0.07	<0.01	<0.01
Los Angeles	copper sulfate (pentahydrate)	22,702.31	38	955.59
Los Angeles	coyote urine	0.35	<0.01	<0.01
Los Angeles	cube extracts	0.11	1	1.0
Los Angeles	cyantraniliprole	36.51	16	417.6
Los Angeles	cyazofamid	659.65	47	3,411.29
Los Angeles	cyflufenamid	12.66	19	75.0
Los Angeles	cyflumetofen	216.42	4	8.57
Los Angeles	cyfluthrin	455.37	53	60.6
Los Angeles	cypermethrin	1,226.18	<0.01	<0.01
Los Angeles	cyprodinil	6.28	18	28.2
Los Angeles	d-allethrin	0.09	<0.01	<0.01
Los Angeles	d-allethrin, other related	<0.01	<0.01	<0.01
Los Angeles	d-trans allethrin	1.91	<0.01	<0.01
Los Angeles	daminozide	24.4	68	16.26
Los Angeles	dazomet	65.87	<0.01	<0.01
Los Angeles	ddvp	333.89	<0.01	<0.01
Los Angeles	ddvp, other related	12.62	<0.01	<0.01
Los Angeles	deltamethrin	5,142.09	<0.01	<0.01
Los Angeles	diatomaceous earth	123.46	<0.01	<0.01
Los Angeles	diazinon	200.27	34	112.0
Los Angeles	dicamba	95.33	18	330.48

County	Chemical	Pounds Applied	Apps	Area Treated
Los Angeles	dicamba, dimethylamine salt	48.82	<0.01	254.78
Los Angeles	dichlobenil	65,620.18	<0.01	<0.01
Los Angeles	dicofol	0.01	1	3.0
Los Angeles	didecyl dimethyl ammonium chloride	30.02	<0.01	2.3
Los Angeles	diethylene glycol	63.27	67	183.45
Los Angeles	difenoconazole	229.1	23	1,120.09
Los Angeles	difethialone	2.09	<0.01	<0.01
Los Angeles	diflubenzuron	0.36	<0.01	<0.01
Los Angeles	diglycolamine salt of 3,6-dichloro-o-anisic acid	138.23	<0.01	<0.01
Los Angeles	dikegulac sodium	292.97	<0.01	<0.01
Los Angeles	dimethenamid-p	687.37	63	1,130.48
Los Angeles	dimethomorph	16.42	50	101.17
Los Angeles	dimethyl alkyl tertiary amines	2.01	<0.01	<0.01
Los Angeles	dimethyl silicone fluid emulsion	0.12	<0.01	<0.01
Los Angeles	dimethylpolysiloxane	46.94	172	492.95
Los Angeles	dinotefuran	6,572.83	218	246.48
Los Angeles	dioctyl dimethyl ammonium chloride	1,206.4	<0.01	2.3
Los Angeles	diphacinone	12.05	119	883.02
Los Angeles	diphacinone, sodium salt	0.09	<0.01	<0.01
Los Angeles	dipropylene glycol	0.01	<0.01	<0.01
Los Angeles	diquat dibromide	1,978.89	216	388.46
Los Angeles	disodium lauryl sulfosuccinate	0.27	<0.01	<0.01
Los Angeles	disodium octaborate anhydrous	284.35	<0.01	<0.01
Los Angeles	disodium octaborate tetrahydrate	52,099.76	<0.01	<0.01
Los Angeles	dithiopyr	5,147.14	41	135.75
Los Angeles	diuron	2,051.55	21	1,088.0
Los Angeles	dodecylbenzene sulfonic acid	10.73	7	8.3
Los Angeles	edta, tetrasodium salt	1.41	7	8.3
Los Angeles	emamectin benzoate	20.95	<0.01	<0.01
Los Angeles	endothall, dipotassium salt	141.72	<0.01	8.38
Los Angeles	endothall, mono [n,n-dimethyl alkylamine] salt	12.49	<0.01	<0.01
Los Angeles	epr	35.91	<0.01	59.0

County	Chemical	Pounds Applied	Apps	Area Treated
Los Angeles	eptc	731.85	2	210.0
Los Angeles	esfenvalerate	676.34	38	323.0
Los Angeles	ethanolamine	1.11	132	173.5
Los Angeles	ethephon	3,336.68	16	78.46
Los Angeles	ethofumesate	687.88	1	9.0
Los Angeles	ethylene glycol	28.94	<0.01	<0.01
Los Angeles	etofenprox	56.39	<0.01	<0.01
Los Angeles	etoxazole	0.48	7	4.58
Los Angeles	fatty acids derived from tallow	1.68	<0.01	<0.01
Los Angeles	fatty acids, methyl esters	74.76	<0.01	<0.01
Los Angeles	fatty acids, mixed	108.21	99	265.05
Los Angeles	fenamidone	459.32	21	1,740.0
Los Angeles	fenazaquin	0.84	4	2.2
Los Angeles	fenhexamid	4.06	11	19.0
Los Angeles	fenpropathrin	15.33	44	32.63
Los Angeles	fenpyroximate	1.68	10	13.32
Los Angeles	ferric sodium edta	15.2	<0.01	<0.01
Los Angeles	fipronil	4,796.08	<0.01	<0.01
Los Angeles	flazasulfuron	0.69	<0.01	<0.01
Los Angeles	flonicamid	0.58	1	2.0
Los Angeles	fluazifop-butyl	7.78	<0.01	<0.01
Los Angeles	fluazifop-p-butyl	1,161.64	14	144.27
Los Angeles	fluazinam	198.45	7	26.67
Los Angeles	fludioxonil	139.99	61	81.86
Los Angeles	flumioxazin	510.73	87	675.73
Los Angeles	fluopicolide	0.42	4	1.8
Los Angeles	fluopyram	66.7	23	745.09
Los Angeles	flupyradifurone	10.31	31	18.3
Los Angeles	flurecol-methyl	0.42	<0.01	<0.01
Los Angeles	fluridone	16.46	<0.01	6.0
Los Angeles	fluroxypyr, 1-methylheptyl ester	289.85	<0.01	<0.01
Los Angeles	flurprimidol	199.94	5	97.11

County	Chemical	Pounds Applied	Apps	Area Treated
Los Angeles	flutolanil	398.99	<0.01	1.03
Los Angeles	flutriafol	1.56	5	20.0
Los Angeles	fluxapyroxad	126.03	25	542.31
Los Angeles	folpet	<0.01	<0.01	<0.01
Los Angeles	foramsulfuron	12.66	7	18.46
Los Angeles	formic acid	16.9	1	<0.01
Los Angeles	fosetyl-al	1,176.89	15	25.88
Los Angeles	fox urine	0.15	<0.01	<0.01
Los Angeles	free fatty acids and/or amine salts	8.61	4	0.87
Los Angeles	freon 12	10.7	<0.01	<0.01
Los Angeles	gamma-cyhalothrin	20.98	<0.01	<0.01
Los Angeles	garlic	0.67	10	0.59
Los Angeles	gibberellins	0.04	9	0.11
Los Angeles	glufosinate-ammonium	5,101.38	48	172.65
Los Angeles	glutaraldehyde	23,577.31	<0.01	<0.01
Los Angeles	glycerol	63.89	7	960.0
Los Angeles	glyphosate, dimethylamine salt	554.2	<0.01	<0.01
Los Angeles	glyphosate, isopropylamine salt	61,551.21	1,048	2,293.54
Los Angeles	glyphosate, monoammonium salt	406.85	<0.01	<0.01
Los Angeles	glyphosate, potassium salt	51,164.16	332	594.11
Los Angeles	halosulfuron-methyl	25.9	22	41.1
Los Angeles	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	6.83	<0.01	<0.01
Los Angeles	heptyl butyrate	0.14	<0.01	<0.01
Los Angeles	hexylene glycol	100.4	<0.01	<0.01
Los Angeles	hexythiazox	2.99	20	28.12
Los Angeles	hydramethylnon	11.26	<0.01	<0.01
Los Angeles	hydrogen peroxide	1,243.28	2	79.7
Los Angeles	hydroprene	344.12	<0.01	<0.01
Los Angeles	hydrotreated paraffinic solvent	2.0	<0.01	<0.01
Los Angeles	hydroxyethyl octyl sulfide, other related	<0.01	<0.01	<0.01
Los Angeles	iba	0.86	255	726.09

County	Chemical	Pounds Applied	Apps	Area Treated
Los Angeles	imazamox, ammonium salt	13.47	3	320.0
Los Angeles	imazapyr, isopropylamine salt	576.56	<0.01	1.98
Los Angeles	imazosulfuron	5.71	<0.01	<0.01
Los Angeles	imidacloprid	22,546.39	507	3,691.22
Los Angeles	indaziflam	470.38	12	121.46
Los Angeles	indole	<0.01	<0.01	<0.01
Los Angeles	indoxacarb	271.81	<0.01	<0.01
Los Angeles	iodosulfuron-methyl-sodium	0.03	<0.01	<0.01
Los Angeles	iprodione	1,524.65	29	61.92
Los Angeles	iron phosphate	60.82	<0.01	<0.01
Los Angeles	isopropyl alcohol	953.53	191	223.85
Los Angeles	isopropylamine dodecylbenzene sulfonate	0.03	<0.01	<0.01
Los Angeles	isoxaben	2,270.99	248	608.88
Los Angeles	kaolin	95.0	3	19.5
Los Angeles	lactic acid	11.13	<0.01	<0.01
Los Angeles	lambda-cyhalothrin	2,298.52	73	2,012.11
Los Angeles	lecithin	1,095.38	873	1,423.51
Los Angeles	lime-sulfur	0.02	<0.01	<0.01
Los Angeles	limonene	4,238.5	<0.01	<0.01
Los Angeles	linalool	<0.01	<0.01	<0.01
Los Angeles	linuron	396.1	20	1,581.4
Los Angeles	low molecular weight paraffinic oil	2.63	<0.01	<0.01
Los Angeles	magnesium chloride	4.01	<0.01	<0.01
Los Angeles	magnesium phosphide	35.21	<0.01	<0.01
Los Angeles	malathion	118.03	53	50.75
Los Angeles	maleic hydrazide, potassium salt	229.8	3	87.5
Los Angeles	mancozeb	6,611.22	22	102.74
Los Angeles	mandipropamid	39.77	20	349.25
Los Angeles	maneb	87.65	<0.01	<0.01
Los Angeles	margosa oil	11.67	<0.01	<0.01
Los Angeles	mcpa, 2-ethyl hexyl ester	0.03	<0.01	<0.01
Los Angeles	mcpa, dimethylamine salt	413.9	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Los Angeles	mcpa, isooctyl ester	274.57	<0.01	<0.01
Los Angeles	mcpp	4.25	<0.01	<0.01
Los Angeles	mcpp, dimethylamine salt	6.01	<0.01	<0.01
Los Angeles	mcpp, potassium salt	0.78	<0.01	<0.01
Los Angeles	mcpp-p, dimethylamine salt	92.59	<0.01	<0.01
Los Angeles	mcpp-p, potassium salt	229.12	<0.01	<0.01
Los Angeles	mecoprop-p	172.95	9	111.5
Los Angeles	mefenoxam	1,203.65	169	4,009.13
Los Angeles	mefenoxam, other related	6.69	108	227.89
Los Angeles	mefentrifluconazole	67.99	<0.01	<0.01
Los Angeles	mefluidide, diethanolamine salt	2.6	<0.01	<0.01
Los Angeles	mesotrione	14.51	9	56.01
Los Angeles	meta-cresol	<0.01	<0.01	<0.01
Los Angeles	metaflumizone	0.05	<0.01	<0.01
Los Angeles	metalaxyl	3.9	5	<0.01
Los Angeles	metaldehyde	133.96	56	35.38
Los Angeles	metam-sodium	56,282.83	<0.01	<0.01
Los Angeles	metconazole	82.5	4	477.0
Los Angeles	methiocarb	55.88	34	27.88
Los Angeles	methomyl	0.06	<0.01	<0.01
Los Angeles	methoprene	46.73	<0.01	<0.01
Los Angeles	methoxyfenozide	4.17	16	28.0
Los Angeles	methyl anthranilate	17.36	21	42.0
Los Angeles	methyl bromide	80,599.52	<0.01	<0.01
Los Angeles	methyl eugenol	162.34	<0.01	<0.01
Los Angeles	methyl parathion	35.91	<0.01	59.0
Los Angeles	methyl silicone resins	1.91	824	1,189.67
Los Angeles	methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	0.32	<0.01	<0.01
Los Angeles	methylated fatty acids from canola oil	2.03	<0.01	<0.01
Los Angeles	methylated soybean oil	15,338.18	25	2,213.86
Los Angeles	methylene chloride	5.89	<0.01	<0.01
Los Angeles	metiram	5.86	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Los Angeles	metofluthrin	0.68	<0.01	<0.01
Los Angeles	metolachlor	1.84	<0.01	<0.01
Los Angeles	metrafenone	4.26	11	48.5
Los Angeles	metribuzin	2.55	<0.01	<0.01
Los Angeles	mineral oil	9,497.7	321	273.0
Los Angeles	modified phthalic glycerol alkyd resin	97.19	62	124.0
Los Angeles	msma	68.04	<0.01	1.0
Los Angeles	muscalure	1.33	<0.01	<0.01
Los Angeles	myclobutanil	44.21	62	45.18
Los Angeles	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.8	1	10.0
Los Angeles	n-octyl bicycloheptene dicarboximide	1,597.85	<0.01	<0.01
Los Angeles	naa	0.01	13	0.09
Los Angeles	naa, ammonium salt	12.81	<0.01	<0.01
Los Angeles	naphtha, heavy aromatic	0.02	<0.01	<0.01
Los Angeles	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.43	132	173.5
Los Angeles	napropamide	0.75	<0.01	<0.01
Los Angeles	nicarbazin	3.36	<0.01	<0.01
Los Angeles	nonanoic acid	273.16	18	21.55
Los Angeles	nonanoic acid, other related	14.38	18	21.55
Los Angeles	novaluron	198.18	13	1,320.0
Los Angeles	noviflumuron	14.98	<0.01	<0.01
Los Angeles	octyl decyl dimethyl ammonium chloride	52.3	<0.01	2.3
Los Angeles	oil of black pepper	0.04	<0.01	<0.01
Los Angeles	oleic acid, ethyl ester	852.55	<0.01	<0.01
Los Angeles	oleic acid, methyl ester	91.24	5	50.28
Los Angeles	organo/modified polysiloxane	0.11	<0.01	<0.01
Los Angeles	organosilicone, poly oxyalkylene ether copolymer	55.12	<0.01	<0.01
Los Angeles	oryzalin	376.07	84	101.26
Los Angeles	oxadiazon	976.56	2	2.14
Los Angeles	oxamyl	570.77	7	573.0
Los Angeles	oxathiapiprolin	0.26	6	6.75

County	Chemical	Pounds Applied	Apps	Area Treated
Los Angeles	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	14.3	132	173.5
Los Angeles	oxyfluorfen	1,270.03	34	336.2
Los Angeles	oxytetracycline hydrochloride	3.14	<0.01	<0.01
Los Angeles	oxytetracycline hydrochloride, other related	<0.01	<0.01	<0.01
Los Angeles	paclobutrazol	172.27	36	14.85
Los Angeles	paecilomyces fumosoroseus apopka strain 97	2.41	<0.01	<0.01
Los Angeles	pcnb	294.53	<0.01	<0.01
Los Angeles	pendimethalin	2,985.83	183	2,567.76
Los Angeles	penoxsulam	25.95	<0.01	<0.01
Los Angeles	penthioopyrad	527.82	25	690.19
Los Angeles	permethrin	4,700.82	109	571.21
Los Angeles	permethrin, other related	0.02	<0.01	<0.01
Los Angeles	peroxyacetic acid	235.54	2	79.7
Los Angeles	petroleum distillates	73.07	<0.01	<0.01
Los Angeles	petroleum distillates, aromatic	31.37	<0.01	59.0
Los Angeles	petroleum oil, paraffin based	7.55	<0.01	<0.01
Los Angeles	petroleum oil, unclassified	1,554.57	4	0.15
Los Angeles	phenothrin	57.13	<0.01	<0.01
Los Angeles	phenothrin, other related	0.05	<0.01	<0.01
Los Angeles	phenylethyl propionate	6.09	<0.01	<0.01
Los Angeles	phosmet	3.15	4	3.75
Los Angeles	phosphine	1.19	<0.01	<0.01
Los Angeles	phosphoric acid	24.4	139	181.8
Los Angeles	pine oil	1.52	<0.01	<0.01
Los Angeles	piperine	0.02	<0.01	<0.01
Los Angeles	piperonyl butoxide	4,707.51	18	4.86
Los Angeles	piperonyl butoxide, other related	306.84	18	1.05
Los Angeles	poly(oxyethylene) (dimethylimino) ethylene (dimethylimino) ethylene dichloride	0.95	<0.01	<0.01
Los Angeles	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.18	<0.01	<0.01
Los Angeles	poly-i-para-menthene	239.41	<0.01	<0.01
Los Angeles	polyacrylamide polymer	<0.01	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Los Angeles	polyacrylamide, polyethylene glycol mixture	3.28	<0.01	<0.01
Los Angeles	polyacrylic polymer	1.03	<0.01	<0.01
Los Angeles	polyalkene oxide modified heptamethyl trisiloxane	45.62	130	114.66
Los Angeles	polyalkyleneoxide modified polydimethyl-siloxane	9.29	<0.01	<0.01
Los Angeles	polybutenes	48.05	<0.01	<0.01
Los Angeles	polyethylene glycol diacetate	0.17	<0.01	<0.01
Los Angeles	polyethylene glycol stearate	213.14	<0.01	<0.01
Los Angeles	polymerized acrylic acid	0.71	<0.01	<0.01
Los Angeles	polymerized pinene	116.94	<0.01	2.3
Los Angeles	polyoxin d, zinc salt	54.99	12	25.31
Los Angeles	polyoxyethylene cetyl-stearyl ether	572.21	824	1,189.67
Los Angeles	polyoxyethylene dioleate	<0.01	<0.01	<0.01
Los Angeles	polyoxyethylene polyoxypropylene	3.22	<0.01	<0.01
Los Angeles	polyoxyethylene sorbitan mixed fatty acid esters	1.16	<0.01	<0.01
Los Angeles	polyoxyethylene sorbitan monolaurate	18.0	<0.01	<0.01
Los Angeles	polyoxyethylene sorbitan monooleate	0.12	<0.01	<0.01
Los Angeles	polyoxyethylene sorbitan trioleate	0.82	<0.01	<0.01
Los Angeles	polysorbate 65	2.79	<0.01	<0.01
Los Angeles	potash soap	1,572.24	28	35.82
Los Angeles	potassium bicarbonate	54.25	28	12.43
Los Angeles	potassium hydroxide	55.31	824	1,189.67
Los Angeles	potassium n-methyldithiocarbamate	405,852.87	15	1,198.7
Los Angeles	potassium phosphite	5,692.25	32	211.13
Los Angeles	prallethrin	187.65	<0.01	<0.01
Los Angeles	prodiamine	1,577.01	48	402.17
Los Angeles	propamocarb	15.03	<0.01	<0.01
Los Angeles	propamocarb hydrochloride	399.48	1	2.3
Los Angeles	propramphos	0.01	<0.01	<0.01
Los Angeles	propiconazole	2,469.69	78	99.18
Los Angeles	propionic acid	395.0	861	1,273.92
Los Angeles	propoxur	2.03	<0.01	<0.01
Los Angeles	propylene glycol	141.09	274	306.81

County	Chemical	Pounds Applied	Apps	Area Treated
Los Angeles	propryzamide	36.75	6	2.13
Los Angeles	putrescent whole egg solids	0.18	<0.01	<0.01
Los Angeles	pymetrozine	1.41	1	0.34
Los Angeles	pyraclostrobin	423.38	232	1,322.64
Los Angeles	pyraflufen-ethyl	0.06	1	60.0
Los Angeles	pyrethrins	801.44	45	21.77
Los Angeles	pyridaben	0.47	6	2.5
Los Angeles	pyridalyl	1.4	6	1.02
Los Angeles	pyrimethanil	309.61	19	1,860.0
Los Angeles	pyriofenone	0.49	5	22.5
Los Angeles	pyriproxyfen	936.93	<0.01	<0.01
Los Angeles	qst 713 strain of dried bacillus subtilis	129.1	51	2,039.3
Los Angeles	quinclorac	41.28	1	255.45
Los Angeles	quinclorac, dimethylamine salt	47.45	1	1.0
Los Angeles	quinoxifen	1.81	18	50.2
Los Angeles	resmethrin	0.02	<0.01	<0.01
Los Angeles	resmethrin, other related	<0.01	<0.01	<0.01
Los Angeles	reynoutria sachalinensis	6.42	1	22.86
Los Angeles	rimsulfuron	18.86	6	630.0
Los Angeles	rotenone	0.12	1	1.0
Los Angeles	rotenone, other related	0.15	<0.01	<0.01
Los Angeles	s-bioallethrin	0.03	<0.01	<0.01
Los Angeles	s-methoprene	159.5	2	32.0
Los Angeles	s-metolachlor	1,022.6	20	1,483.35
Los Angeles	saflufenacil	57.91	16	1,770.0
Los Angeles	sethoxydim	21.41	<0.01	<0.01
Los Angeles	siduron	0.94	<0.01	<0.01
Los Angeles	silica aerogel	831.28	<0.01	<0.01
Los Angeles	silica filled polydimethylsiloxane	3.09	<0.01	<0.01
Los Angeles	silicone defoamer	0.28	7	12.85
Los Angeles	simazine	72.76	<0.01	<0.01
Los Angeles	soap	0.01	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Los Angeles	sodium alpha-olefin (c14-c16) sulfonate	764.19	<0.01	<0.01
Los Angeles	sodium arsenate	<0.01	<0.01	<0.01
Los Angeles	sodium bromide	112,486.53	<0.01	<0.01
Los Angeles	sodium bromosulfamate, sodium chlorosulfamate, potassium bromosulfamate, potassium chlorosulfamate	2,212.56	<0.01	<0.01
Los Angeles	sodium cacodylate	0.07	<0.01	<0.01
Los Angeles	sodium carbonate peroxyhydrate	51.0	<0.01	0.6
Los Angeles	sodium chlorite	0.01	<0.01	<0.01
Los Angeles	sodium decyl sulfate	156.03	<0.01	<0.01
Los Angeles	sodium dichloro-s-triazinetrione	2,259.22	<0.01	<0.01
Los Angeles	sodium dichloro-s-triazinetrione dihydrate	1,300.95	<0.01	<0.01
Los Angeles	sodium hypochlorite	106,704.94	52	1,607.48
Los Angeles	sodium lauroampho acetate	117.76	<0.01	<0.01
Los Angeles	sodium lauryl sulfate	79.82	<0.01	<0.01
Los Angeles	sodium metasilicate	1.78	<0.01	<0.01
Los Angeles	sodium nitrate	352.36	<0.01	<0.01
Los Angeles	sodium polyacrylate	0.31	3	106.17
Los Angeles	sodium tetraborate (pentahydrate)	5.01	<0.01	<0.01
Los Angeles	sodium xylene sulfonate	8.88	140	416.8
Los Angeles	sorbitan fatty acid esters	0.25	<0.01	<0.01
Los Angeles	sorbitan trioleate	2.79	<0.01	<0.01
Los Angeles	sorbitol	9.97	6	725.0
Los Angeles	soybean oil	1.69	10	0.59
Los Angeles	spinetoram	8.23	5	132.7
Los Angeles	spinosad	65.7	192	416.06
Los Angeles	spiromesifen	0.55	7	1.38
Los Angeles	spirotetramat	5.24	28	33.34
Los Angeles	streptomyces lydicus wyec 108	<0.01	<0.01	<0.01
Los Angeles	streptomycin sulfate	5.53	<0.01	<0.01
Los Angeles	strychnine	44.69	3	30.0
Los Angeles	styrene butadiene copolymer	0.77	6	15.0
Los Angeles	sugar	0.26	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Los Angeles	sulfaquinoxaline	<0.01	<0.01	<0.01
Los Angeles	sulfentrazone	375.52	<0.01	254.78
Los Angeles	sulfluramid	0.01	<0.01	<0.01
Los Angeles	sulfometuron-methyl	621.56	<0.01	<0.01
Los Angeles	sulfosulfuron	1.52	<0.01	<0.01
Los Angeles	sulfoxide	0.05	1	1.0
Los Angeles	sulfoxide, other related	0.01	1	1.0
Los Angeles	sulfur	14,697.13	121	4,650.8
Los Angeles	sulfuryl fluoride	727,887.13	<0.01	<0.01
Los Angeles	tall oil	3.68	52	42.05
Los Angeles	tall oil fatty acids	135.43	139	187.15
Los Angeles	tartrazine	21.86	<0.01	42.5
Los Angeles	tau-fluvalinate	120.69	59	67.73
Los Angeles	tebuconazole	2,163.98	22	435.2
Los Angeles	tebuthiuron	255.84	<0.01	<0.01
Los Angeles	tetrachloroethylene	17.12	<0.01	<0.01
Los Angeles	tetrachlorvinphos	0.85	<0.01	<0.01
Los Angeles	tetraconazole	0.02	1	1.0
Los Angeles	tetramethrin	2.26	<0.01	<0.01
Los Angeles	tetrapotassium pyrophosphate	1.65	7	8.3
Los Angeles	thiamethoxam	256.04	32	92.65
Los Angeles	thiencarbazone-methyl	1.0	7	7.37
Los Angeles	thiophanate	0.03	<0.01	<0.01
Los Angeles	thiophanate-methyl	5,832.88	44	47.56
Los Angeles	thiram	63.29	<0.01	<0.01
Los Angeles	thyme	4.18	<0.01	<0.01
Los Angeles	thyme oil	1.11	<0.01	<0.01
Los Angeles	thymol	2.32	<0.01	<0.01
Los Angeles	tolfenpyrad	0.17	1	<0.01
Los Angeles	topramezone	0.58	3	18.05
Los Angeles	triadimefon	153.33	6	1.39
Los Angeles	tributyl tetradecyl phosphonium chloride	8.01	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Los Angeles	tributyltin oxide	<0.01	<0.01	<0.01
Los Angeles	trichloro-s-triazinetrione	185.8	<0.01	<0.01
Los Angeles	trichlorofluoromethane	31.83	<0.01	<0.01
Los Angeles	trichoderma harzianum rifai strain krl-ag2	2.5	91	162.0
Los Angeles	trichoderma icc 012 asperellum	0.13	<0.01	<0.01
Los Angeles	trichoderma icc 080 gamsii	0.13	<0.01	<0.01
Los Angeles	triclopyr choline	417.93	<0.01	189.48
Los Angeles	triclopyr, butoxyethyl ester	3,271.94	19	238.76
Los Angeles	triclopyr, triethylamine salt	181.6	<0.01	<0.01
Los Angeles	triethanolamine	4.21	7	8.3
Los Angeles	triethylene glycol	0.1	<0.01	<0.01
Los Angeles	trifloxystrobin	38.01	44	84.16
Los Angeles	trifloxysulfuron-sodium	15.08	3	140.3
Los Angeles	triflumizole	2.04	3	10.5
Los Angeles	trifluralin	3,229.83	172	2,653.34
Los Angeles	trimethylamine	0.02	<0.01	<0.01
Los Angeles	trinexapac-ethyl	1,322.36	33	1,680.69
Los Angeles	triptolide	<0.01	<0.01	<0.01
Los Angeles	triticonazole	82.67	1	3.5
Los Angeles	uniconazole-p	<0.01	3	0.91
Los Angeles	urea	28.26	<0.01	<0.01
Los Angeles	urea dihydrogen sulfate	49.68	<0.01	<0.01
Los Angeles	vegetable oil	1.56	<0.01	<0.01
Los Angeles	warfarin	0.05	<0.01	<0.01
Los Angeles	xanthan gum	9.96	6	725.0
Los Angeles	yeast	0.03	<0.01	<0.01
Los Angeles	z,e-9,12-tetradecadien-1-yl acetate	0.19	<0.01	<0.01
Los Angeles	zeta-cypermethrin	4.08	4	122.0
Los Angeles	zinc phosphide	86.04	2	20.0
Madera	(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	0.31	7	387.35
Madera	(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	0.31	7	387.35
Madera	(z,z)-11,13-hexadecadienal	43.66	166	11,643.24

County	Chemical	Pounds Applied	Apps	Area Treated
Madera	1,3-dichloro-5,5-dimethylhydantoin	173.4	<0.01	<0.01
Madera	1,3-dichloro-5-ethyl-5-methylhydantoin	95.4	<0.01	<0.01
Madera	1,3-dichloropropene	536,274.96	46	1,632.69
Madera	1-bromo-3-chloro-5,5-dimethyl hydantoin	864.21	<0.01	<0.01
Madera	2,4-d	120.35	11	793.0
Madera	2,4-d, 2-ethylhexyl ester	16.96	<0.01	<0.01
Madera	2,4-d, dimethylamine salt	8,027.92	189	6,780.86
Madera	2,4-d, isopropyl ester	321.88	82	3,657.19
Madera	2,4-dichlorophenoxyacetic acid, choline salt	8,355.12	234	13,928.52
Madera	2,4-dp-p, isoctyl ester	5.24	<0.01	<0.01
Madera	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	2,496.2	149	9,799.2
Madera	2-butoxyethanol	0.68	3	51.4
Madera	3,7-dimethyl-6-octen-1-ol	6.05	9	306.0
Madera	4-aminopyridine	0.07	<0.01	<0.01
Madera	4-nonylphenol, formaldehyde resin, propoxylated	8,524.54	1,290	75,722.32
Madera	abamectin	3,532.01	3,231	193,221.9
Madera	abamectin, other related	<0.01	<0.01	<0.01
Madera	acephate	460.23	21	689.68
Madera	acetamiprid	2,477.7	197	14,541.4
Madera	acibenzolar-s-methyl	0.06	<0.01	<0.01
Madera	acrylic acid	2,520.61	391	24,899.64
Madera	afidopyropen	71.14	32	2,268.52
Madera	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.97	<0.01	<0.01
Madera	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	22.37	<0.01	<0.01
Madera	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	22.37	<0.01	<0.01
Madera	alkyl (c8,c10) polyglucoside	4,524.77	784	51,843.69
Madera	alkyl (c9-c11) oligomeric d-glucoopyranoside	137.43	114	4,568.42
Madera	allyloxypolyethylene glycol acetate	0.88	6	67.5
Madera	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	820.92	594	35,241.59

County	Chemical	Pounds Applied	Apps	Area Treated
Madera	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	0.37	1	16.75
Madera	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	86,265.07	8,403	479,814.47
Madera	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1,989.99	344	18,494.93
Madera	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	17,493.63	1,481	70,067.76
Madera	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	459.32	37	2,927.1
Madera	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1,764.21	208	9,994.44
Madera	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	1.66	6	313.01
Madera	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	606.34	103	2,793.7
Madera	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	4,737.23	360	22,395.5
Madera	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	1,047.38	204	15,242.54
Madera	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	5,785.8	802	39,689.31
Madera	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	10,206.06	1,276	43,693.52
Madera	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	8,990.44	1,322	75,595.12
Madera	alpha-alkyl-omega-hydroxypoly(oxyethylene)	5.1	1	10.0
Madera	alpha-cypermethrin	3.19	<0.01	<0.01
Madera	alpha-dodecyl-omega-hydroxypoly(oxyethylene)	95.67	17	1,779.66
Madera	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	12.81	25	147.25
Madera	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	201.18	15	2,410.77
Madera	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	1.7	3	51.4
Madera	alpha-pinene beta-pinene copolymer	27,110.5	1,117	63,201.85
Madera	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	3,326.54	575	26,395.44
Madera	alpha-undecyl-omega-hydroxypoly(oxyethylene)	45,345.82	2,797	203,985.1
Madera	aluminum phosphide	8,147.6	44	1,452.46
Madera	amino ethoxy vinyl glycine hydrochloride	48.65	10	414.0
Madera	aminocyclopyrachlor, potassium salt	5.43	<0.01	<0.01
Madera	aminopyralid, triisopropanolamine salt	159.54	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Madera	ammonium nitrate	2,216.76	224	8,457.75
Madera	ammonium nonanoate	100.18	1	30.0
Madera	ammonium propionate	2,696.76	330	13,088.87
Madera	ammonium sulfate	41,373.19	1,984	91,284.65
Madera	amyl acetate	0.63	1	14.81
Madera	aromatic 200	7,997.5	236	11,519.75
Madera	aspergillus flavus strain af36	3.56	541	44,485.17
Madera	azadirachtin	22.66	24	817.5
Madera	azoxystrobin	17,050.53	1,335	83,308.05
Madera	bacillus amyloliquefaciens strain d747	9,076.06	108	3,417.94
Madera	bacillus amyloliquefaciens strain mbi 600	111.84	32	2,120.22
Madera	bacillus pumilus, strain qst 2808	42.01	6	700.0
Madera	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	1.0	<0.01	<0.01
Madera	bacillus subtilis strain iab/bs03	0.44	4	271.0
Madera	bacillus thuringiensis (berliner)	8.11	<0.01	<0.01
Madera	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	47.19	<0.01	<0.01
Madera	bacillus thuringiensis ssp kurstaki, strain evb 113 19	3,811.93	106	9,915.33
Madera	bacillus thuringiensis, subsp. aizawai, strain abts-1857	862.64	14	798.74
Madera	bacillus thuringiensis, subsp. israelensis, strain am 65-52	1,125.64	40	551.0
Madera	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	8,798.92	106	9,451.25
Madera	beauveria bassiana strain gha	1.85	<0.01	<0.01
Madera	benzoic acid	54.27	211	7,948.59
Madera	benzovindiflupyr	36.24	5	535.0
Madera	beta-conglutin	177.58	14	352.37
Madera	beta-cyfluthrin	336.03	222	14,891.68
Madera	bifenazate	21,293.22	454	31,573.57
Madera	bifenthrin	20,338.52	1,441	103,771.36
Madera	borax	96.98	1	6.0
Madera	boric acid	166.15	<0.01	<0.01
Madera	boscalid	4,118.27	343	18,525.51
Madera	brodifacoum	0.03	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Madera	bromacil	94.8	<0.01	20.0
Madera	bromadiolone	0.02	1	<0.01
Madera	bromethalin	0.04	<0.01	<0.01
Madera	bromoxynil heptanoate	236.14	17	1,113.7
Madera	bromoxynil octanoate	547.89	25	1,611.7
Madera	buprofezin	4,963.01	67	3,322.96
Madera	burkholderia sp strain a396 cells and fermentation media	24,543.34	46	4,163.9
Madera	butyl alcohol	366.03	150	9,060.21
Madera	calcium chloride	246.66	148	9,255.8
Madera	calcium hydroxide	68,818.48	101	4,292.89
Madera	calcium hypochlorite	13,226.0	<0.01	36.4
Madera	canola oil	16.15	29	764.3
Madera	capric acid	249.9	10	112.6
Madera	caprylic acid	367.04	10	112.6
Madera	capsicum oleoresin	2.45	2	43.0
Madera	carbaryl	2,398.67	16	1,317.88
Madera	carbo methoxy ether cellulose, sodium salt	1.72	10	156.0
Madera	carfentrazone-ethyl	653.48	628	30,064.05
Madera	castor oil ethoxylate	528.75	107	3,498.9
Madera	chlorantraniliprole	14,946.39	2,651	178,548.61
Madera	chlorfenapyr	14.23	<0.01	<0.01
Madera	chlorflurenol, methyl ester	0.51	<0.01	<0.01
Madera	chlorophacinone	0.25	14	923.78
Madera	chloropicrin	11,338.89	7	54.79
Madera	chlorothalonil	47,487.15	295	17,588.89
Madera	chlorpyrifos	9.66	1	43.44
Madera	chlorsulfuron	22.88	<0.01	<0.01
Madera	cholecalciferol	0.28	<0.01	<0.01
Madera	chromobacterium subtsugae strain praa4-1	391.65	14	610.0
Madera	citric acid	5,076.13	1,685	87,011.42
Madera	clarified hydrophobic extract of neem oil	0.09	<0.01	<0.01
Madera	clethodim	10,890.79	1,686	82,983.84

County	Chemical	Pounds Applied	Apps	Area Treated
Madera	clofentezine	4,399.96	275	22,866.46
Madera	clopyralid, monoethanolamine salt	77.65	<0.01	3.2
Madera	clothianidin	405.0	65	3,622.1
Madera	coconut diethanolamide	4,760.8	204	15,242.54
Madera	copper diammonium diacetate complex	4.27	<0.01	<0.01
Madera	copper ethanolamine complexes, mixed	496.97	<0.01	5.0
Madera	copper hydroxide	76,781.22	877	55,563.57
Madera	copper octanoate	16.68	2	80.0
Madera	copper oxide (ous)	3,104.68	33	1,586.18
Madera	copper oxychloride	14,052.19	318	18,140.62
Madera	copper sulfate (basic)	16,855.87	137	6,055.43
Madera	copper sulfate (pentahydrate)	18,593.57	13	1,577.0
Madera	corn product, hydrolyzed	554.06	14	624.0
Madera	corn syrup	77.21	7	167.79
Madera	cryolite	2,283.12	16	702.75
Madera	cyantraniliprole	1,107.51	189	10,785.42
Madera	cyazofamid	3.03	<0.01	<0.01
Madera	cyflufenamid	188.85	82	4,559.3
Madera	cyflumetofen	6,617.1	580	36,977.3
Madera	cyfluthrin	211.07	138	4,887.69
Madera	cypermethrin	268.11	<0.01	<0.01
Madera	cyprodinil	4,060.05	349	16,030.04
Madera	d-allethrin	0.03	<0.01	<0.01
Madera	d-allethrin, other related	<0.01	<0.01	<0.01
Madera	d-trans allethrin	<0.01	<0.01	<0.01
Madera	ddvp	153.6	<0.01	28.88
Madera	ddvp, other related	3.53	<0.01	11.48
Madera	decyl phenoxy benzene disulfonic acid, disodium salt	66.22	89	2,603.78
Madera	deltamethrin	22.64	<0.01	<0.01
Madera	diatomaceous earth	2,687.56	5	122.0
Madera	diazinon	32.71	1	50.0
Madera	dicamba	1.09	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Madera	dicamba, dimethylamine salt	25.78	4	170.0
Madera	dicamba, sodium salt	46.61	7	295.0
Madera	didecyl dimethyl ammonium chloride	0.07	<0.01	<0.01
Madera	diethylene glycol	19,749.66	1,759	140,359.74
Madera	difenoconazole	4,314.08	676	42,797.19
Madera	difethialone	0.01	<0.01	<0.01
Madera	diflubenzuron	620.27	46	1,514.36
Madera	diflufenzopyr, sodium salt	6.33	4	148.0
Madera	diglycolamine salt of 3,6-dichloro-o-anisic acid	605.09	59	3,191.5
Madera	dimethenamid-p	12.1	2	17.0
Madera	dimethoate	395.81	16	848.6
Madera	dimethyl alkyl tertiary amines	59.22	211	7,948.59
Madera	dimethyl silicone fluid emulsion	1.63	5	140.0
Madera	dimethylpolysiloxane	8,021.92	5,282	321,002.04
Madera	dinoseb	0.73	1	27.0
Madera	dinotefuran	58.15	<0.01	<0.01
Madera	dioctyl dimethyl ammonium chloride	0.07	<0.01	<0.01
Madera	diphacinone	1.43	265	17,508.46
Madera	diquat dibromide	1,955.85	13	130.0
Madera	disodium octaborate tetrahydrate	681.78	<0.01	<0.01
Madera	dithiopyr	345.73	<0.01	<0.01
Madera	diuron	1,309.57	38	1,027.78
Madera	dodecylbenzene sulfonic acid, calcium salt	1.46	28	741.3
Madera	e,e-8,10-dodecadien-1-ol	22.6	1	75.0
Madera	edta	12.69	22	950.82
Madera	emamectin benzoate	34.96	28	2,676.47
Madera	emulsifiable methylated vegetable oil	892.71	26	1,220.36
Madera	endosulfan	42.63	1	58.0
Madera	endothall, dipotassium salt	105.76	<0.01	<0.01
Madera	esfenvalerate	1,997.18	445	30,257.92
Madera	essential oils	<0.01	<0.01	<0.01
Madera	ethanolamine	9.44	25	147.25

County	Chemical	Pounds Applied	Apps	Area Treated
Madera	ethephon	2,046.08	61	3,346.36
Madera	ethofumesate	20.94	1	58.0
Madera	ethylene glycol	543.51	71	2,362.64
Madera	etofenprox	0.15	<0.01	<0.01
Madera	etoxazole	8,013.92	1,121	61,748.1
Madera	farnesol	2.42	9	306.0
Madera	fatty acids derived from tallow	1,895.09	360	22,395.5
Madera	fatty acids, c16-18 and c18-unsaturated, branched and linear	63.52	48	3,858.6
Madera	fatty acids, c16-c18 and c18-unsaturated, methyl esters	28,320.36	1,236	73,536.6
Madera	fatty acids, methyl esters	18,133.43	269	10,037.57
Madera	fatty acids, mixed	17,276.0	1,801	132,786.35
Madera	fenazaquin	2,112.43	50	3,614.3
Madera	fenbuconazole	1,359.81	256	14,405.13
Madera	fenbutatin-oxide	433.0	3	433.0
Madera	fenhexamid	897.07	23	1,801.63
Madera	fenpropathrin	2,915.1	155	7,843.87
Madera	fenpyroximate	2,100.59	253	13,768.76
Madera	ferric sodium edta	0.34	<0.01	<0.01
Madera	fipronil	41.61	<0.01	<0.01
Madera	flazasulfuron	112.52	82	3,357.38
Madera	flonicamid	2.19	2	25.0
Madera	fluazifop-p-butyl	145.15	18	392.52
Madera	fludioxonil	368.02	54	1,709.79
Madera	flumioxazin	5,924.24	695	20,869.08
Madera	fluopyram	4,998.12	946	54,690.48
Madera	flupyradifurone	259.6	45	3,034.81
Madera	flurecol-methyl	0.12	<0.01	<0.01
Madera	fluridone	19.97	<0.01	<0.01
Madera	flutianil	7.11	19	335.83
Madera	flutriafol	720.22	148	8,710.89
Madera	fluxapyroxad	3,025.19	446	31,970.12
Madera	foramsulfuron	0.91	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Madera	forchlorfenuron	14.48	87	3,943.94
Madera	formetanate hydrochloride	222.76	6	194.7
Madera	fosetyl-al	1,090.84	5	272.71
Madera	freon 12	0.06	<0.01	<0.01
Madera	gamma-cyhalothrin	1.42	<0.01	<0.01
Madera	garlic	22.79	4	114.0
Madera	geraniol	6.05	9	306.0
Madera	gibberellins	479.81	432	15,602.19
Madera	glufosinate-ammonium	181,567.94	4,261	178,260.73
Madera	glutaraldehyde	254.01	<0.01	<0.01
Madera	glycerol	8,672.36	472	25,633.83
Madera	glyphosate, diammonium salt	4,372.48	12	2,122.0
Madera	glyphosate, dimethylamine salt	8.37	<0.01	<0.01
Madera	glyphosate, isopropylamine salt	259,091.65	3,309	155,653.77
Madera	glyphosate, monoammonium salt	83.67	<0.01	<0.01
Madera	glyphosate, potassium salt	369,109.09	4,622	176,926.75
Madera	gs-omega/kappa-hctx-hv1a (versitide peptide)	329.92	114	7,895.71
Madera	halosulfuron-methyl	22.77	11	511.5
Madera	heptamethyltrisiloxane ethoxylated	4,170.75	502	33,258.02
Madera	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	6,830.46	902	54,262.03
Madera	hexazinone	180.32	6	370.0
Madera	hexythiazox	3,823.55	402	21,510.41
Madera	humic acid	25.13	22	950.82
Madera	hydramethylnon	5.22	6	1,400.0
Madera	hydrogen cyanamide	11,351.24	25	721.91
Madera	hydrogen peroxide	20,167.33	16	563.4
Madera	hydroprene	4.21	<0.01	<0.01
Madera	hydrotreated paraffinic solvent	17.11	3	60.0
Madera	imazamox, ammonium salt	51.83	9	424.33
Madera	imazapyr, isopropylamine salt	126.54	<0.01	280.0
Madera	imazethapyr, ammonium salt	35.0	7	465.72

County	Chemical	Pounds Applied	Apps	Area Treated
Madera	imidacloprid	12,476.51	569	38,105.11
Madera	indaziflam	2,396.18	1,333	48,419.4
Madera	indoxacarb	343.8	56	3,258.74
Madera	iodosulfuron-methyl-sodium	0.04	<0.01	<0.01
Madera	iprodione	645.06	24	1,105.65
Madera	iron phosphate	8.74	1	40.0
Madera	isofetamid	1,167.42	93	6,555.16
Madera	isopropyl alcohol	724.86	532	21,604.45
Madera	isopropylamine dodecylbenzene sulfonate	75.16	134	8,520.56
Madera	isoxaben	664.29	27	816.36
Madera	kaolin	59,849.98	33	2,068.6
Madera	kasugamycin hydrochloride	18.38	5	190.0
Madera	kresoxim-methyl	1,169.29	147	9,732.77
Madera	lambda-cyhalothrin	4,527.98	1,505	114,562.17
Madera	lauric acid	952.16	204	15,242.54
Madera	lauryl dimethylamine oxide	181.28	151	4,031.85
Madera	lavandulyl senecioate	7.32	15	649.37
Madera	lecithin	43,060.03	3,152	150,058.15
Madera	lime-sulfur	51,345.99	117	5,046.95
Madera	limonene	13.62	3	51.4
Madera	low molecular weight paraffinic oil	58.55	45	2,180.43
Madera	magnesium phosphide	6.18	<0.01	<0.01
Madera	malathion	1,591.44	16	812.5
Madera	mancozeb	907.46	18	480.32
Madera	manganese sulfate	46.46	3	272.0
Madera	mcpa, dimethylamine salt	2,010.22	51	3,153.46
Madera	mecoprop-p	1.96	<0.01	<0.01
Madera	mefenoxam	3,310.13	89	6,363.55
Madera	mepiquat chloride	4.94	4	100.31
Madera	mesotrione	1,952.62	160	11,223.92
Madera	metaflumizone	27.12	541	28,737.49
Madera	metaldehyde	1,319.18	79	4,052.87

County	Chemical	Pounds Applied	Apps	Area Treated
Madera	metam-sodium	345.9	<0.01	<0.01
Madera	metconazole	3,040.49	396	30,171.7
Madera	methiocarb	6.0	1	0.5
Madera	methomyl	125.76	2	135.44
Madera	methoprene	0.01	<0.01	<0.01
Madera	methoxyfenozide	59,385.86	2,935	183,684.13
Madera	methyl bromide	64,332.68	5	177.3
Madera	methyl eugenol	78.89	<0.01	<0.01
Madera	methyl silicone resins	1,112.59	688	49,530.63
Madera	methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	0.09	<0.01	<0.01
Madera	methylated fatty acids from canola oil	28,521.14	454	18,367.33
Madera	methylated soybean oil	154,659.14	4,578	242,472.72
Madera	methylene chloride	0.04	<0.01	<0.01
Madera	metiram	27.0	<0.01	<0.01
Madera	metofluthrin	0.03	<0.01	<0.01
Madera	metrafenone	1,489.99	89	5,355.06
Madera	mineral oil	2,771,658.56	5,852	348,239.24
Madera	modified phthalic glycerol alkyd resin	3,789.22	526	26,760.02
Madera	msma	160.09	<0.01	<0.01
Madera	muscalure	0.01	<0.01	<0.01
Madera	myclobutanil	2,223.32	357	21,443.92
Madera	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	11,169.79	2,837	146,421.16
Madera	n-octyl bicycloheptene dicarboximide	2.85	<0.01	<0.01
Madera	naa, ammonium salt	0.27	<0.01	<0.01
Madera	naa, potassium salt	31.04	3	283.14
Madera	nabam	0.18	<0.01	<0.01
Madera	nerolidol	6.05	9	306.0
Madera	nicosulfuron	10.35	8	437.9
Madera	novaluron	10.61	2	135.44
Madera	noviflumuron	0.04	<0.01	<0.01
Madera	octyl decyl dimethyl ammonium chloride	0.13	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Madera	oil of orange	0.34	3	51.4
Madera	oleic acid	4,345.62	1,066	59,093.55
Madera	oleic acid, ethyl ester	7,994.72	313	20,139.04
Madera	oleic acid, methyl ester	55,652.36	1,467	52,617.79
Madera	organo/modified polysiloxane	3.32	28	1,376.39
Madera	organosilicone, poly oxyalkylene ether copolymer	24.18	6	142.73
Madera	orthosulfamuron	41.54	5	174.87
Madera	oryzalin	1,136.17	12	494.7
Madera	oxathiapiprolin	31.96	30	844.63
Madera	oxyfluorfen	63,832.33	3,447	129,726.32
Madera	paclobutrazol	539.74	<0.01	<0.01
Madera	paraquat dichloride	12,307.47	209	9,624.33
Madera	pendimethalin	144,045.29	1,202	50,320.43
Madera	penoxsulam	437.37	407	18,282.71
Madera	penthioopyrad	11,674.41	707	50,134.06
Madera	permethrin	3,172.07	126	10,001.49
Madera	permethrin, other related	<0.01	<0.01	<0.01
Madera	peroxyacetic acid	12,962.33	16	563.4
Madera	petroleum distillates	35.1	6	313.01
Madera	petroleum distillates, aromatic	0.06	<0.01	<0.01
Madera	petroleum oil, paraffin based	844.63	6	162.16
Madera	petroleum oil, unclassified	8,577.65	9	350.75
Madera	phenothrin	0.13	<0.01	<0.01
Madera	phosphine	633.68	<0.01	<0.01
Madera	phosphoric acid	7,353.85	1,284	73,090.79
Madera	pine oil	0.01	<0.01	<0.01
Madera	piperonyl butoxide	310.77	<0.01	34.44
Madera	piperonyl butoxide, other related	36.01	<0.01	34.44
Madera	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	410.83	216	12,067.7
Madera	polyacrylamide polymer	328.08	756	54,924.8
Madera	polyacrylamide, polyethylene glycol mixture	48.03	52	3,237.94
Madera	polyacrylic polymer	238.36	495	26,744.14
Madera	polyalkene oxide modified heptamethyl trisiloxane	1,143.38	1,030	66,386.5

County	Chemical	Pounds Applied	Apps	Area Treated
Madera	polybutenes	6,513.67	1,339	80,151.59
Madera	polyether modified polysiloxane	7,588.69	899	47,562.19
Madera	polyethoxylated castor oil	388.6	284	11,257.68
Madera	polyethylene glycol	3,954.21	508	21,556.87
Madera	polyethylene glycol diacetate	0.08	6	67.5
Madera	polyethylene glycol ditallate	0.83	6	313.01
Madera	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	205.65	29	1,309.5
Madera	polyethylene glycol stearate	1,998.68	313	20,139.04
Madera	polymerized pinene	2,862.27	126	3,932.08
Madera	polyoxin d, zinc salt	249.07	56	5,910.51
Madera	polyoxyethylene dioleate	0.5	6	142.73
Madera	polyoxyethylene mixed fatty acid ester	27.86	14	182.87
Madera	polyoxyethylene polyoxypropylene	6,453.53	652	49,940.08
Madera	polyoxyethylene sorbitan mixed fatty acid esters	73.15	5	186.75
Madera	polyoxyethylene sorbitan monooleate	791.59	288	16,906.96
Madera	polyoxyethylene sorbitan trioleate	1,962.05	159	9,210.46
Madera	polyoxyethylene sorbitol, mixed ether ester	140.1	1	25.71
Madera	polyoxyethylene soybean oil fatty acid ester	4,247.71	264	11,936.7
Madera	polypropylene glycol	18.09	39	1,886.0
Madera	polysorbate 65	1,393.23	431	16,564.0
Madera	potash soap	612.01	6	94.0
Madera	potassium bicarbonate	362.26	4	116.0
Madera	potassium hydroxide	817.36	536	43,736.81
Madera	potassium n-methyldithiocarbamate	48,614.72	6	146.95
Madera	potassium nitrate	284.83	59	3,295.75
Madera	potassium phosphite	63,231.12	356	24,611.43
Madera	prallethrin	2.9	<0.01	<0.01
Madera	prodiamine	7.93	<0.01	<0.01
Madera	propargite	3,502.21	40	1,597.5
Madera	propiconazole	5,024.15	396	24,018.08
Madera	propionic acid	11,516.0	973	62,078.11
Madera	propoxur	0.01	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Madera	propylene glycol	3,095.18	643	32,727.97
Madera	propylene oxide	25,288.0	<0.01	<0.01
Madera	pydiflumetofen	350.56	77	3,701.59
Madera	pymetrozine	35.0	4	280.0
Madera	pyraclostrobin	5,120.38	789	50,495.63
Madera	pyraflufen-ethyl	173.48	895	42,943.74
Madera	pyrethrins	144.43	43	2,202.94
Madera	pyridaben	0.75	<0.01	<0.01
Madera	pyrimethanil	5,207.2	332	21,903.71
Madera	pyriofenone	555.36	89	6,472.72
Madera	pyriproxyfen	968.37	546	37,141.68
Madera	pyroxsulam	13.04	19	987.63
Madera	qst 713 strain of dried bacillus subtilis	208.95	30	3,047.61
Madera	quillaja	3.52	10	156.0
Madera	quinclorac	0.02	<0.01	<0.01
Madera	quinoxifen	1,650.02	249	16,354.62
Madera	resmethrin	0.05	<0.01	<0.01
Madera	resmethrin, other related	0.01	<0.01	<0.01
Madera	reynoutria sachalinensis	993.99	72	5,102.91
Madera	rimsulfuron	2,810.69	1,333	53,658.32
Madera	rotenone	<0.01	<0.01	<0.01
Madera	rotenone, other related	<0.01	<0.01	<0.01
Madera	s-abscisic acid	33.42	5	120.09
Madera	s-bioallethrin	<0.01	<0.01	<0.01
Madera	s-methoprene	19.87	29	3,039.35
Madera	s-metolachlor	1,512.55	22	1,042.01
Madera	saflufenacil	3,848.37	2,279	114,499.1
Madera	sethoxydim	1,562.3	137	5,995.08
Madera	silica aerogel	9.98	<0.01	<0.01
Madera	silica filled polydimethylsiloxane	0.77	1	39.0
Madera	simazine	2,553.75	88	2,451.49
Madera	sodium bromide	663.79	<0.01	<0.01
Madera	sodium chlorite	2,973.95	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Madera	sodium diisooctylsulfosuccinate	88.29	313	18,318.29
Madera	sodium dimethyl dithio carbamate	0.18	<0.01	<0.01
Madera	sodium dioctylsulfosuccinate	<0.01	<0.01	<0.01
Madera	sodium hydroxide	37.18	35	1,024.86
Madera	sodium hypochlorite	45,868.97	<0.01	<0.01
Madera	sodium lauryl ether sulfate	3.98	3	183.0
Madera	sodium polyacrylate	67.38	329	13,074.06
Madera	sodium tripolyphosphate	34.32	59	1,719.43
Madera	sodium xylene sulfonate	1,189.58	379	23,176.6
Madera	sorbitan fatty acid esters	2.61	1	16.75
Madera	sorbitan monooleate	274.6	157	4,361.85
Madera	sorbitan trioleate	1,393.23	431	16,564.0
Madera	sorbitol	44.42	22	950.82
Madera	spinetoram	4,031.67	1,030	55,117.11
Madera	spinosad	153.94	66	4,822.9
Madera	spirodiclofen	3,851.18	152	8,731.41
Madera	spiromesifen	681.36	51	3,049.92
Madera	spirotetramat	3,328.19	425	27,776.13
Madera	streptomycin sulfate	0.41	<0.01	<0.01
Madera	strychnine	12.21	18	1,381.5
Madera	styrene butadiene copolymer	543.44	96	3,903.73
Madera	sulfaquinoxaline	0.01	<0.01	<0.01
Madera	sulfentrazone	26.43	<0.01	<0.01
Madera	sulfometuron-methyl	35.94	<0.01	<0.01
Madera	sulfoxaflor	216.63	40	2,651.53
Madera	sulfur	2,862,516.6	5,312	336,474.94
Madera	sulfur dioxide	3,489.84	<0.01	<0.01
Madera	sulfuric acid	282.74	247	10,723.96
Madera	sulfuryl fluoride	78,648.68	1	18.0
Madera	swinglea glutinosa extract	10,268.97	53	6,370.5
Madera	tall oil	999.16	448	20,535.49
Madera	tall oil fatty acids	11,368.65	2,174	117,044.37
Madera	tallow bis(2-hydroxyethyl)amine	33.57	151	4,031.85

County	Chemical	Pounds Applied	Apps	Area Treated
Madera	tebuconazole	6,848.43	858	53,763.62
Madera	tebuthiuron	0.23	<0.01	<0.01
Madera	tembotrione	97.38	24	1,198.32
Madera	tetrachloroethylene	0.1	<0.01	<0.01
Madera	tetraconazole	509.38	189	12,730.59
Madera	thiamethoxam	354.25	105	4,741.3
Madera	thidiazuron	8.09	7	176.0
Madera	thiencarbazone-methyl	0.37	<0.01	<0.01
Madera	thiophanate-methyl	4,999.51	79	4,932.6
Madera	thymol	13.23	2	<0.01
Madera	tolfenpyrad	14.42	3	54.81
Madera	topramezone	0.26	<0.01	<0.01
Madera	tralomethrin	<0.01	<0.01	<0.01
Madera	tribenuron-methyl	101.78	128	6,262.83
Madera	trichlorofluoromethane	0.06	<0.01	<0.01
Madera	triclopyr choline	27.9	<0.01	<0.01
Madera	triclopyr, butoxyethyl ester	16.6	<0.01	<0.01
Madera	triclopyr, triethylamine salt	222.91	<0.01	<0.01
Madera	triethanolamine	82.57	41	1,849.31
Madera	triethanolamine oleate	97.75	86	3,192.03
Madera	triethylene glycol	0.01	<0.01	<0.01
Madera	trifloxystrobin	3,829.85	602	39,282.25
Madera	triflumizole	127.59	11	588.0
Madera	trifluralin	1,498.95	33	1,937.7
Madera	trinexapac-ethyl	4.2	<0.01	<0.01
Madera	triticonazole	0.39	<0.01	<0.01
Madera	ulocladium oudemansii (u3 strain)	176.4	6	98.0
Madera	urea	2,016.3	88	4,408.23
Madera	urea dihydrogen sulfate	701.93	359	15,369.86
Madera	vegetable oil	12,692.15	112	5,073.84
Madera	vinyl ester polymer	0.89	<0.01	<0.01
Madera	vinyl polymer	89.35	96	5,785.6
Madera	warfarin	0.02	1	8.0

County	Chemical	Pounds Applied	Apps	Area Treated
Madera	xanthan gum	0.45	36	1,541.33
Madera	xylene range aromatic solvent	77.72	1	58.0
Madera	yucca schidigera	51.5	3	91.0
Madera	z,e-9,12-tetradecadien-1-yl acetate	0.12	<0.01	<0.01
Madera	zeta-cypermethrin	5.95	2	231.0
Madera	zinc phosphide	0.01	<0.01	<0.01
Madera	zinc sulfate	120.57	13	661.5
Madera	ziram	340.94	2	57.0
Marin	(s)-kinoprene	0.41	<0.01	<0.01
Marin	2,2-dibromo-3-nitrilopropionamide	2.85	<0.01	<0.01
Marin	2,4-d	0.32	<0.01	<0.01
Marin	2,4-d, 2-ethylhexyl ester	19.63	<0.01	<0.01
Marin	2,4-d, butoxyethanol ester	9.75	<0.01	<0.01
Marin	2,4-d, dimethylamine salt	88.35	5	155.28
Marin	2,4-dp-p, isooctyl ester	3.47	<0.01	<0.01
Marin	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	36.18	18	94.8
Marin	2-butoxyethanol	23.25	<0.01	<0.01
Marin	2-methyl-4-isothiazolin-3-one	0.8	<0.01	<0.01
Marin	4-vinylcyclohexenediepoide	0.01	<0.01	<0.01
Marin	5-chloro-2-methyl-4-isothiazolin-3-one	2.26	<0.01	<0.01
Marin	abamectin	0.07	<0.01	<0.01
Marin	abamectin, other related	<0.01	<0.01	<0.01
Marin	acephate	17.78	<0.01	<0.01
Marin	acetamiprid	1.62	<0.01	<0.01
Marin	acibenzolar-s-methyl	0.68	<0.01	<0.01
Marin	alcohols, c12-c14, aliphatic	9.04	<0.01	<0.01
Marin	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.04	<0.01	<0.01
Marin	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	7.04	<0.01	<0.01
Marin	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	7.04	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Marin	alkyl (c8,c10) polyglucoside	29.93	3	25.85
Marin	alkyl (c9-c11) oligomeric d-glucopyranoside	25.83	<0.01	<0.01
Marin	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.28	5	30.16
Marin	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	<0.01	<0.01	<0.01
Marin	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	248.51	3	25.85
Marin	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.18	11	1.1
Marin	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	28.98	<0.01	<0.01
Marin	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	21.0	20	135.12
Marin	alpha-cypermethrin	4.62	<0.01	<0.01
Marin	alpha-isoctadecyl-omega-hydroxypoly(oxyethylene)	8.75	<0.01	<0.01
Marin	alpha-pinene beta-pinene copolymer	5.27	5	30.16
Marin	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.91	<0.01	18.06
Marin	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	6.43	<0.01	<0.01
Marin	aminopyralid, triisopropanolamine salt	36.15	<0.01	<0.01
Marin	ammonium nitrate	8.05	3	25.85
Marin	ammonium nonanoate	11.53	<0.01	<0.01
Marin	ammonium sulfate	98.6	3	25.85
Marin	azadirachtin	3.12	3	0.7
Marin	azoxystrobin	110.57	<0.01	<0.01
Marin	bacillus amyloliquefaciens strain d747	165.46	5	50.14
Marin	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	49.96	<0.01	<0.01
Marin	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	0.06	<0.01	<0.01
Marin	bacillus thuringiensis subsp. israelensis, strain sum-6218	0.03	<0.01	<0.01
Marin	bacillus thuringiensis, subsp. israelensis, strain am 65-52	403.19	<0.01	<0.01
Marin	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	40.61	<0.01	<0.01
Marin	beauveria bassiana strain gha	0.01	<0.01	<0.01
Marin	benzoic acid	0.36	<0.01	<0.01
Marin	benzovindiflupyr	0.62	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Marin	beta-cyfluthrin	25.18	<0.01	<0.01
Marin	bifenazate	43.65	<0.01	<0.01
Marin	bifenthrin	106.33	<0.01	<0.01
Marin	borax	263.3	<0.01	<0.01
Marin	boric acid	984.81	<0.01	<0.01
Marin	boscalid	15.53	3	47.0
Marin	brodifacoum	<0.01	<0.01	<0.01
Marin	bromadiolone	0.01	<0.01	<0.01
Marin	bromethalin	0.22	<0.01	<0.01
Marin	butyl lactate	0.75	<0.01	<0.01
Marin	calcium chloride	1.09	1	20.2
Marin	canola oil	1.93	<0.01	<0.01
Marin	capric acid	271.22	1	20.2
Marin	caprylic acid	381.29	1	20.2
Marin	carbon dioxide	76.06	<0.01	<0.01
Marin	carfentrazone-ethyl	3.98	<0.01	<0.01
Marin	chlorantraniliprole	30.08	<0.01	<0.01
Marin	chlorfenapyr	43.17	3	0.37
Marin	chlorflurenol, methyl ester	0.3	<0.01	<0.01
Marin	chlorine dioxide	<0.01	<0.01	<0.01
Marin	chlorophacinone	0.01	<0.01	<0.01
Marin	chlorothalonil	557.45	2	11.44
Marin	chlorsulfuron	1.7	<0.01	<0.01
Marin	cholecalciferol	3.42	<0.01	<0.01
Marin	chromobacterium subtsugae strain praa4-1	1.18	<0.01	<0.01
Marin	citric acid	3.32	1	20.2
Marin	clarified hydrophobic extract of neem oil	14.05	<0.01	<0.01
Marin	clethodim	3.14	<0.01	<0.01
Marin	clopyralid, monoethanolamine salt	64.4	6	435.0
Marin	clothianidin	5.33	<0.01	<0.01
Marin	coconut diethanolamide	1.27	<0.01	<0.01
Marin	copper ammonium carbonate	0.11	<0.01	<0.01
Marin	copper diammonium diacetate complex	<0.01	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Marin	copper ethanolamine complexes, mixed	10,765.56	<0.01	12.0
Marin	copper ethylenediamine complex	638.67	<0.01	<0.01
Marin	copper hydroxide	136.54	34	137.48
Marin	copper oxide (ous)	8.66	4	14.0
Marin	copper oxychloride	131.5	31	137.18
Marin	copper sulfate (pentahydrate)	362.76	<0.01	3.5
Marin	cyantraniliprole	0.05	1	0.13
Marin	cyfluthrin	2.89	<0.01	<0.01
Marin	cypermethrin	3.59	<0.01	<0.01
Marin	d-trans allethrin	0.03	<0.01	<0.01
Marin	ddvp	0.87	<0.01	<0.01
Marin	ddvp, other related	0.07	<0.01	<0.01
Marin	deltamethrin	15.34	<0.01	<0.01
Marin	desmedipham	3.22	<0.01	<0.01
Marin	diatomaceous earth	7.21	<0.01	<0.01
Marin	dicamba	1.28	<0.01	<0.01
Marin	dicamba, dimethylamine salt	0.14	1	0.28
Marin	didecyl dimethyl ammonium chloride	0.02	<0.01	<0.01
Marin	diethylene glycol	1.2	<0.01	<0.01
Marin	difenoconazole	12.69	<0.01	<0.01
Marin	difethialone	<0.01	<0.01	<0.01
Marin	dikegulac sodium	0.07	<0.01	<0.01
Marin	dimethyl alkyl tertiary amines	0.39	<0.01	<0.01
Marin	dimethylpolysiloxane	0.1	6	51.7
Marin	dinotefuran	148.74	<0.01	<0.01
Marin	dioctyl dimethyl ammonium chloride	0.01	<0.01	<0.01
Marin	diphacinone	0.44	<0.01	<0.01
Marin	diquat dibromide	163.41	16	13.76
Marin	disodium octaborate anhydrous	2.9	<0.01	<0.01
Marin	disodium octaborate tetrahydrate	1,437.94	<0.01	<0.01
Marin	dithiopyr	302.65	<0.01	<0.01
Marin	dodecylbenzene sulfonic acid	5.49	<0.01	<0.01
Marin	edta, tetrasodium salt	0.34	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Marin	emamectin benzoate	0.04	<0.01	<0.01
Marin	endothall, mono [n,n-dimethyl alkylamine] salt	2.24	<0.01	0.17
Marin	esfenvalerate	6.15	<0.01	<0.01
Marin	ethephon	89.38	<0.01	<0.01
Marin	ethofumesate	195.29	<0.01	<0.01
Marin	etofenprox	2.05	<0.01	<0.01
Marin	fatty acids, c16-c18 and c18-unsaturated, methyl esters	1.35	<0.01	18.0
Marin	fatty acids, mixed	0.05	<0.01	<0.01
Marin	ferric sodium edta	0.1	<0.01	<0.01
Marin	ferrous sulfate	0.34	<0.01	<0.01
Marin	fipronil	121.8	<0.01	<0.01
Marin	fluazifop-p-butyl	0.91	<0.01	<0.01
Marin	fluazinam	42.93	<0.01	<0.01
Marin	fludioxonil	25.55	<0.01	<0.01
Marin	flumioxazin	0.06	<0.01	<0.01
Marin	fluopicolide	1.83	<0.01	<0.01
Marin	fluopyram	3.11	1	11.0
Marin	flupyradifurone	4.07	<0.01	<0.01
Marin	flurecol-methyl	0.07	<0.01	<0.01
Marin	fluridone	0.5	<0.01	3.01
Marin	flurprimidol	7.53	<0.01	<0.01
Marin	flutolanil	1,997.21	1	3.0
Marin	fluxapyroxad	24.21	<0.01	<0.01
Marin	fosetyl-al	0.2	<0.01	<0.01
Marin	gamma-cyhalothrin	2.9	<0.01	<0.01
Marin	glufosinate-ammonium	160.37	<0.01	<0.01
Marin	glyphosate, dimethylamine salt	474.8	<0.01	<0.01
Marin	glyphosate, isopropylamine salt	551.94	15	21.16
Marin	glyphosate, monoammonium salt	2.16	1	0.05
Marin	glyphosate, potassium salt	456.75	6	42.35
Marin	hexaflumuron	0.01	<0.01	<0.01
Marin	hexylene glycol	23.25	<0.01	<0.01
Marin	hydramethylnon	2.28	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Marin	hydrogen peroxide	5,271.35	<0.01	<0.01
Marin	hydroprene	4.17	<0.01	<0.01
Marin	imazapyr, isopropylamine salt	5.76	<0.01	0.06
Marin	imidacloprid	244.3	3	0.47
Marin	indaziflam	1.31	<0.01	<0.01
Marin	indoxacarb	2.41	<0.01	<0.01
Marin	iprodione	168.24	<0.01	5.0
Marin	iron hedta	2.3	<0.01	<0.01
Marin	iron phosphate	13.36	23	1.46
Marin	isopropyl alcohol	3.48	3	25.85
Marin	isoxaben	129.18	<0.01	<0.01
Marin	kaolin	1,056.88	10	46.81
Marin	lactic acid	1.57	<0.01	<0.01
Marin	lambda-cyhalothrin	9.66	<0.01	<0.01
Marin	lecithin	1.89	<0.01	0.06
Marin	limonene	71.64	<0.01	18.0
Marin	mancozeb	116.08	<0.01	<0.01
Marin	manganese sulfate	0.39	<0.01	<0.01
Marin	mcpp, dimethylamine salt	0.1	<0.01	<0.01
Marin	mecoprop-p	3.08	<0.01	<0.01
Marin	mefenoxam	4.25	<0.01	<0.01
Marin	mefenoxam, other related	0.02	<0.01	<0.01
Marin	mesotrione	3.0	<0.01	<0.01
Marin	metam-sodium	176.8	<0.01	<0.01
Marin	metconazole	4.88	<0.01	<0.01
Marin	methoprene	25.87	<0.01	<0.01
Marin	methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	0.05	<0.01	<0.01
Marin	methylated soybean oil	23.66	<0.01	0.06
Marin	metofluthrin	0.01	<0.01	<0.01
Marin	mineral oil	2,756.85	49	219.57
Marin	msma	4.79	<0.01	<0.01
Marin	muscalure	0.01	<0.01	<0.01
Marin	myclobutanil	1.25	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Marin	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	20.87	<0.01	<0.01
Marin	n-octyl bicycloheptene dicarboximide	9.76	<0.01	<0.01
Marin	naa, ammonium salt	0.42	<0.01	<0.01
Marin	novaluron	0.54	<0.01	<0.01
Marin	noviflumuron	2.07	<0.01	<0.01
Marin	octyl decyl dimethyl ammonium chloride	0.03	<0.01	<0.01
Marin	oleic acid, ethyl ester	133.15	<0.01	<0.01
Marin	oleic acid, methyl ester	21.53	<0.01	<0.01
Marin	organosilicone, poly oxyalkylene ether copolymer	79.36	<0.01	<0.01
Marin	oryzalin	4.81	<0.01	<0.01
Marin	oxyfluorfen	42.9	3	25.85
Marin	paclobutrazol	96.43	<0.01	<0.01
Marin	pendimethalin	177.02	8	0.27
Marin	penoxsulam	0.7	<0.01	<0.01
Marin	penthioopyrad	4.34	<0.01	<0.01
Marin	permethrin	131.61	<0.01	<0.01
Marin	peroxyacetic acid	1,107.48	<0.01	<0.01
Marin	petroleum distillates	21.84	<0.01	<0.01
Marin	petroleum distillates, aromatic	<0.01	<0.01	<0.01
Marin	petroleum distillates, refined	0.17	<0.01	<0.01
Marin	petroleum oil, paraffin based	0.43	<0.01	<0.01
Marin	phenmedipham	3.22	<0.01	<0.01
Marin	phenothrin	0.33	<0.01	<0.01
Marin	phenylethyl propionate	0.22	<0.01	<0.01
Marin	phosphoric acid	1.96	<0.01	<0.01
Marin	piperonyl butoxide	210.65	<0.01	<0.01
Marin	piperonyl butoxide, other related	36.16	<0.01	<0.01
Marin	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	<0.01	<0.01	<0.01
Marin	polyacrylamide polymer	4.84	<0.01	<0.01
Marin	polyalkene oxide modified heptamethyl trisiloxane	40.28	11	1.1

County	Chemical	Pounds Applied	Apps	Area Treated
Marin	polyethoxylated castor oil	0.04	<0.01	<0.01
Marin	polyethylene glycol	3.44	3	25.85
Marin	polyethylene glycol stearate	12.43	<0.01	<0.01
Marin	polyoxin d, zinc salt	2.98	<0.01	<0.01
Marin	polyoxyethylene dioleate	14.6	<0.01	<0.01
Marin	polyoxyethylene polyol fatty acid esters	4.64	<0.01	<0.01
Marin	polyoxyethylene sorbitan mixed fatty acid esters	0.07	<0.01	<0.01
Marin	polyoxyethylene sorbitan monolaurate	22.44	<0.01	<0.01
Marin	polyoxyethylene sorbitan monooleate	4.17	<0.01	<0.01
Marin	potash soap	5.46	<0.01	<0.01
Marin	potassium bicarbonate	5.38	3	11.2
Marin	potassium phosphite	19,587.98	<0.01	<0.01
Marin	prallethrin	1.35	<0.01	<0.01
Marin	prodiamine	926.28	<0.01	<0.01
Marin	propiconazole	88.88	<0.01	<0.01
Marin	propylene glycol	41.3	11	1.1
Marin	putrescent whole egg solids	1.04	<0.01	<0.01
Marin	pymetrozine	0.16	1	0.23
Marin	pyraclostrobin	14.25	3	47.0
Marin	pyraflufen-ethyl	<0.01	<0.01	<0.01
Marin	pyrethrins	39.99	<0.01	<0.01
Marin	pyriofenone	0.78	1	11.0
Marin	pyriproxyfen	2.67	<0.01	<0.01
Marin	qst 713 strain of dried bacillus subtilis	8.95	6	34.92
Marin	quinclorac	0.66	1	0.28
Marin	quinclorac, dimethylamine salt	6.51	<0.01	<0.01
Marin	quinoxifen	1.53	2	16.0
Marin	resmethrin	<0.01	<0.01	<0.01
Marin	resmethrin, other related	<0.01	<0.01	<0.01
Marin	reynoutria sachalinensis	10.92	6	50.36
Marin	rimsulfuron	0.44	<0.01	<0.01
Marin	s-methoprene	47.06	<0.01	<0.01
Marin	silica aerogel	41.27	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Marin	silicone defoamer	0.14	<0.01	<0.01
Marin	sodium alpha-olefin (c14-c16) sulfonate	176.97	<0.01	<0.01
Marin	sodium bromide	0.79	<0.01	<0.01
Marin	sodium carbonate peroxyhydrate	793.05	<0.01	132.5
Marin	sodium decyl sulfate	1.26	<0.01	<0.01
Marin	sodium hypochlorite	7.61	1	5.0
Marin	sodium lauroampho acetate	0.95	<0.01	<0.01
Marin	sodium lauryl sulfate	0.64	<0.01	<0.01
Marin	sodium xylene sulfonate	1.69	<0.01	<0.01
Marin	sorbitan fatty acid esters	0.01	<0.01	<0.01
Marin	spinosad	20.37	12	39.87
Marin	spirotetramat	0.01	1	0.23
Marin	strychnine	<0.01	<0.01	<0.01
Marin	styrene butadiene copolymer	0.4	11	1.1
Marin	sulfaquinoxaline	<0.01	<0.01	<0.01
Marin	sulfentrazone	1.08	1	0.28
Marin	sulfometuron-methyl	2.9	<0.01	<0.01
Marin	sulfur	2,878.23	59	458.08
Marin	sulfuryl fluoride	16,007.22	<0.01	<0.01
Marin	tall oil fatty acids	2.2	<0.01	<0.01
Marin	tau-fluvalinate	0.22	<0.01	<0.01
Marin	tebuconazole	32.95	1	11.0
Marin	tetrachlorvinphos	0.14	<0.01	<0.01
Marin	tetramethrin	0.09	<0.01	<0.01
Marin	tetrapotassium pyrophosphate	0.84	<0.01	<0.01
Marin	thiabendazole, hypophosphite salt	0.42	<0.01	<0.01
Marin	thiamethoxam	2.27	<0.01	<0.01
Marin	thiophanate-methyl	23.23	1	3.44
Marin	thyme oil	<0.01	<0.01	<0.01
Marin	topramezone	0.65	<0.01	<0.01
Marin	triadimefon	14.8	<0.01	<0.01
Marin	triclopyr choline	140.74	<0.01	<0.01
Marin	triclopyr, butoxyethyl ester	157.17	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Marin	triclopyr, triethylamine salt	6.14	<0.01	<0.01
Marin	triethanolamine	2.15	<0.01	<0.01
Marin	trifloxystrobin	5.99	<0.01	<0.01
Marin	trifloxysulfuron-sodium	0.01	<0.01	<0.01
Marin	trifluralin	2.6	<0.01	<0.01
Marin	trinexapac-ethyl	62.75	1	3.44
Marin	triptolide	<0.01	<0.01	<0.01
Marin	warfarin	0.02	<0.01	<0.01
Marin	zinc phosphide	0.05	<0.01	<0.01
Marin	zinc sulfate	0.74	<0.01	<0.01
Mariposa	abamectin	<0.01	<0.01	<0.01
Mariposa	acephate	0.24	<0.01	<0.01
Mariposa	acetamiprid	<0.01	<0.01	<0.01
Mariposa	alkyl (c8,c10) polyglucoside	1.17	<0.01	<0.01
Mariposa	alkyl (c9-c11) oligomeric d-glucopyranoside	0.08	<0.01	<0.01
Mariposa	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.79	4	44.0
Mariposa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	159.37	6	4.75
Mariposa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.03	<0.01	<0.01
Mariposa	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.02	<0.01	<0.01
Mariposa	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	16.03	14	148.0
Mariposa	alpha-cypermethrin	0.4	<0.01	<0.01
Mariposa	alpha-pinene beta-pinene copolymer	14.83	4	44.0
Mariposa	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	2.73	<0.01	<0.01
Mariposa	alpha-undecyl-omega-hydroxypoly(oxyethylene)	25.84	12	138.0
Mariposa	aminocyclopyrachlor, potassium salt	7.29	<0.01	<0.01
Mariposa	aminopyralid, triisopropanolamine salt	68.27	2	10.0
Mariposa	ammonium nitrate	0.71	<0.01	<0.01
Mariposa	beauveria bassiana strain gha	0.01	<0.01	<0.01
Mariposa	beta-cyfluthrin	0.63	<0.01	<0.01
Mariposa	bifenthrin	55.96	<0.01	<0.01
Mariposa	borax	2.18	<0.01	<0.01
Mariposa	boric acid	6.52	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Mariposa	bromadiolone	<0.01	<0.01	<0.01
Mariposa	bromethalin	0.01	<0.01	<0.01
Mariposa	chlorfenapyr	0.36	<0.01	<0.01
Mariposa	chlorophacinone	<0.01	<0.01	<0.01
Mariposa	chlorsulfuron	23.65	<0.01	<0.01
Mariposa	cholecalciferol	0.05	<0.01	<0.01
Mariposa	citric acid	3.41	<0.01	<0.01
Mariposa	clopyralid, monoethanolamine salt	1.02	<0.01	<0.01
Mariposa	clothianidin	0.07	<0.01	<0.01
Mariposa	codling moth granulosis virus	<0.01	9	32.0
Mariposa	copper ethanolamine complexes, mixed	420.7	<0.01	105.0
Mariposa	copper hydroxide	8.22	3	5.36
Mariposa	copper oxide (ous)	284.25	4	44.0
Mariposa	cypermethrin	19.91	<0.01	<0.01
Mariposa	d-allethrin	<0.01	<0.01	<0.01
Mariposa	d-allethrin, other related	<0.01	<0.01	<0.01
Mariposa	deltamethrin	2.7	<0.01	<0.01
Mariposa	diatomaceous earth	0.16	<0.01	<0.01
Mariposa	diethylene glycol	0.31	4	4.0
Mariposa	difethialone	<0.01	<0.01	<0.01
Mariposa	dimethylpolysiloxane	0.02	6	4.75
Mariposa	dinotefuran	3.44	<0.01	<0.01
Mariposa	diphacinone	0.03	7	1,217.0
Mariposa	diquat dibromide	19.45	6	14.0
Mariposa	dithiopyr	21.75	<0.01	<0.01
Mariposa	e,e-8,10-dodecadien-1-ol	0.07	1	4.0
Mariposa	emulsifiable methylated vegetable oil	90.79	12	138.0
Mariposa	esfenvalerate	3.66	<0.01	<0.01
Mariposa	etofenprox	0.01	<0.01	<0.01
Mariposa	fatty acids derived from tallow	0.01	<0.01	<0.01
Mariposa	fipronil	11.45	<0.01	<0.01
Mariposa	flumioxazin	39.72	12	138.0
Mariposa	gamma-cyhalothrin	0.03	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Mariposa	glufosinate-ammonium	105.22	1	2.0
Mariposa	glyphosate, isopropylamine salt	2,422.5	45	184.8
Mariposa	glyphosate, potassium salt	122.09	8	15.5
Mariposa	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.96	<0.01	<0.01
Mariposa	hexazinone	7.25	<0.01	<0.01
Mariposa	hydroprene	0.04	<0.01	<0.01
Mariposa	imazapyr, isopropylamine salt	246.65	<0.01	<0.01
Mariposa	imidacloprid	9.05	<0.01	<0.01
Mariposa	indaziflam	27.14	<0.01	<0.01
Mariposa	indole	<0.01	<0.01	<0.01
Mariposa	indoxacarb	0.07	<0.01	<0.01
Mariposa	isopropyl alcohol	0.68	2	0.75
Mariposa	kasugamycin hydrochloride	0.19	1	4.0
Mariposa	lambda-cyhalothrin	11.33	<0.01	<0.01
Mariposa	lecithin	13.44	<0.01	<0.01
Mariposa	metam-sodium	13.46	<0.01	<0.01
Mariposa	methyl silicone resins	0.05	<0.01	<0.01
Mariposa	methylated soybean oil	1,316.39	<0.01	<0.01
Mariposa	metiram	2.25	<0.01	<0.01
Mariposa	metofluthrin	<0.01	<0.01	<0.01
Mariposa	mineral oil	70.24	6	54.0
Mariposa	myclobutanil	0.2	2	2.0
Mariposa	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.95	<0.01	<0.01
Mariposa	n-octyl bicycloheptene dicarboximide	0.11	<0.01	<0.01
Mariposa	novaluron	0.17	<0.01	<0.01
Mariposa	oleic acid, ethyl ester	4.27	<0.01	<0.01
Mariposa	oleic acid, methyl ester	5.65	<0.01	<0.01
Mariposa	organo/modified polysiloxane	<0.01	<0.01	<0.01
Mariposa	oryzalin	0.27	2	2.0
Mariposa	oxyfluorfen	488.86	18	147.0
Mariposa	paclobutrazol	0.19	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Mariposa	pendimethalin	334.85	8	88.0
Mariposa	penoxsulam	7.54	<0.01	<0.01
Mariposa	permethrin	16.57	<0.01	<0.01
Mariposa	petroleum distillates, aromatic	<0.01	<0.01	<0.01
Mariposa	petroleum oil, unclassified	86.7	5	9.36
Mariposa	phosphoric acid	5.41	12	138.0
Mariposa	piperonyl butoxide	18.37	<0.01	<0.01
Mariposa	piperonyl butoxide, other related	0.01	<0.01	<0.01
Mariposa	poly-i-para-menthene	12.85	10	36.0
Mariposa	polyether modified polysiloxane	4.92	12	138.0
Mariposa	polyethylene glycol	0.03	2	0.75
Mariposa	polyethylene glycol stearate	1.07	<0.01	<0.01
Mariposa	polyoxyethylene mixed fatty acid ester	3.09	<0.01	<0.01
Mariposa	polyoxyethylene polyoxypropylene	<0.01	<0.01	<0.01
Mariposa	potassium hydroxide	1.36	<0.01	<0.01
Mariposa	prallethrin	1.25	<0.01	<0.01
Mariposa	propionic acid	9.39	<0.01	<0.01
Mariposa	propylene glycol	0.31	4	4.0
Mariposa	putrescent whole egg solids	0.17	<0.01	<0.01
Mariposa	pyrethrins	0.25	<0.01	<0.01
Mariposa	pyriproxyfen	3.65	<0.01	<0.01
Mariposa	resmethrin	<0.01	<0.01	<0.01
Mariposa	resmethrin, other related	<0.01	<0.01	<0.01
Mariposa	rimsulfuron	0.01	<0.01	<0.01
Mariposa	s-methoprene	<0.01	<0.01	<0.01
Mariposa	sodium dioctylsulfosuccinate	<0.01	<0.01	<0.01
Mariposa	sodium hypochlorite	31.12	<0.01	<0.01
Mariposa	streptomycin	1.27	3	8.0
Mariposa	strychnine	0.04	<0.01	<0.01
Mariposa	sugar	0.39	<0.01	<0.01
Mariposa	sulfentrazone	3.95	<0.01	<0.01
Mariposa	sulfometuron-methyl	9.79	<0.01	<0.01
Mariposa	sulfur	37.15	5	9.0

County	Chemical	Pounds Applied	Apps	Area Treated
Mariposa	tall oil	0.18	<0.01	<0.01
Mariposa	tall oil fatty acids	3.8	4	4.0
Mariposa	tetramethrin	<0.01	<0.01	<0.01
Mariposa	thiamethoxam	<0.01	<0.01	<0.01
Mariposa	triclopyr choline	2.79	<0.01	<0.01
Mariposa	triclopyr, butoxyethyl ester	71.37	<0.01	<0.01
Mariposa	triclopyr, triethylamine salt	585.7	4	20.41
Mariposa	trimethylamine	0.03	<0.01	<0.01
Mariposa	urea	0.54	<0.01	<0.01
Mariposa	urea dihydrogen sulfate	1.64	<0.01	<0.01
Mariposa	vinyl ester polymer	0.99	<0.01	<0.01
Mariposa	yeast	0.05	<0.01	<0.01
Mendocino	(s)-kinoprene	0.11	2	0.41
Mendocino	2,4-d, 2-ethylhexyl ester	0.74	<0.01	<0.01
Mendocino	2,4-d, dimethylamine salt	119.99	7	138.0
Mendocino	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	2,385.82	431	10,740.16
Mendocino	2-methyl-4-isothiazolin-3-one	15,404.79	<0.01	<0.01
Mendocino	3,7-dimethyl-6-octen-1-ol	2.48	9	164.25
Mendocino	3-iodo-2-propynyl butylcarbamate	1,400.94	<0.01	<0.01
Mendocino	4-aminopyridine	0.07	<0.01	<0.01
Mendocino	4-nonylphenol, formaldehyde resin, propoxylated	56,852.72	58	2,007.64
Mendocino	5-chloro-2-methyl-4-isothiazolin-3-one	43,299.96	<0.01	<0.01
Mendocino	abamectin	53.98	109	3,179.81
Mendocino	abamectin, other related	<0.01	<0.01	<0.01
Mendocino	acephate	0.63	<0.01	<0.01
Mendocino	acetamiprid	0.13	2	0.78
Mendocino	acid blue 9, diammonium salt	4.65	1	<0.01
Mendocino	alkyl (c8,c10) polyglucoside	366.72	153	1,958.54
Mendocino	allyloxypolyethylene glycol acetate	21.95	19	449.66
Mendocino	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	22.5	53	1,732.8
Mendocino	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	916.02	131	3,185.01

County	Chemical	Pounds Applied	Apps	Area Treated
Mendocino	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	536.24	46	828.6
Mendocino	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	6.36	6	151.4
Mendocino	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	67.72	11	237.09
Mendocino	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	355.49	181	2,107.24
Mendocino	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	988.23	317	7,426.69
Mendocino	alpha-cypermethrin	2.65	<0.01	<0.01
Mendocino	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	0.23	1	7.5
Mendocino	alpha-pinene beta-pinene copolymer	432.26	54	1,793.69
Mendocino	alpha-undecyl-omega-hydroxypoly(oxyethylene)	34.81	7	172.75
Mendocino	aminopyralid, triisopropanolamine salt	7.08	7	31.0
Mendocino	ammonium nitrate	251.66	224	2,702.76
Mendocino	ammonium propionate	2.0	2	126.8
Mendocino	ammonium sulfate	2,181.58	373	4,291.57
Mendocino	azadirachtin	3.78	58	98.95
Mendocino	azoxystrobin	122.06	24	660.79
Mendocino	bacillus amyloliquefaciens strain d747	83.76	14	33.1
Mendocino	bacillus amyloliquefaciens strain mbi 600	1.1	1	20.0
Mendocino	bacillus pumilus, strain qst 2808	142.86	40	1,242.44
Mendocino	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	0.12	7	1.61
Mendocino	bacillus thuringiensis ssp kurstaki, strain evb 113 19	1.38	9	2.07
Mendocino	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	8.15	2	13.32
Mendocino	beauveria bassiana strain gha	0.73	29	1.42
Mendocino	benzoic acid	10.36	169	1,928.61
Mendocino	beta-cyfluthrin	4.89	<0.01	<0.01
Mendocino	bifenazate	255.79	23	572.16
Mendocino	bifenthrin	31.77	<0.01	<0.01
Mendocino	borax	364.81	<0.01	<0.01
Mendocino	boric acid	19.08	<0.01	<0.01
Mendocino	boscalid	208.59	32	778.77

County	Chemical	Pounds Applied	Apps	Area Treated
Mendocino	bromadiolone	<0.01	<0.01	<0.01
Mendocino	bromethalin	0.04	<0.01	<0.01
Mendocino	burkholderia sp strain a396 cells and fermentation media	332.93	8	34.69
Mendocino	butyl alcohol	7.09	14	186.86
Mendocino	butyl lactate	24.3	19	230.75
Mendocino	calcium chloride	34.59	33	734.83
Mendocino	capric acid	617.67	22	207.57
Mendocino	caprylic acid	907.33	23	233.57
Mendocino	carfentrazone-ethyl	2.45	10	139.82
Mendocino	castor oil ethoxylate	51,643.46	45	1,482.61
Mendocino	chlorantraniliprole	26.3	6	268.0
Mendocino	chlorfenapyr	3.91	<0.01	<0.01
Mendocino	chlormequat chloride	0.06	19	0.15
Mendocino	chlorophacinone	<0.01	<0.01	<0.01
Mendocino	chlorothalonil	26.46	<0.01	4.44
Mendocino	chlorsulfuron	0.62	<0.01	<0.01
Mendocino	cholecalciferol	0.76	<0.01	<0.01
Mendocino	chromobacterium subtsugae strain praa4-1	3.26	5	0.63
Mendocino	citric acid	112.44	69	1,196.08
Mendocino	clarified hydrophobic extract of neem oil	11.52	162	1.94
Mendocino	clethodim	7.26	1	60.0
Mendocino	clopyralid, monoethanolamine salt	1.3	2	61.0
Mendocino	clothianidin	<0.01	<0.01	<0.01
Mendocino	copper ethanolamine complexes, mixed	1,253,279.56	<0.01	<0.01
Mendocino	copper ethylenediamine complex	409.15	1	1.0
Mendocino	copper hydroxide	3,511.84	284	7,695.05
Mendocino	copper naphthenate	1.44	<0.01	<0.01
Mendocino	copper oxide (ous)	717.85	27	660.89
Mendocino	copper oxychloride	3,187.38	223	5,464.11
Mendocino	copper sulfate (basic)	306.62	8	423.66
Mendocino	copper sulfate (pentahydrate)	198.0	2	1.5
Mendocino	copper triethanolamine complex	461.84	1	1.0
Mendocino	cyantraniliprole	20.9	3	208.0

County	Chemical	Pounds Applied	Apps	Area Treated
Mendocino	cyflufenamid	95.14	121	3,704.53
Mendocino	cyflumetofen	295.89	68	1,723.2
Mendocino	cyfluthrin	0.01	<0.01	<0.01
Mendocino	cypermethrin	86.25	<0.01	<0.01
Mendocino	cyprodinil	706.53	120	4,042.41
Mendocino	d-trans allethrin	0.03	<0.01	<0.01
Mendocino	daminozide	1.12	42	0.46
Mendocino	deltamethrin	31.33	<0.01	<0.01
Mendocino	diazinon	187.5	1	150.0
Mendocino	dicamba	0.2	2	24.0
Mendocino	diethylene glycol	11.18	4	142.75
Mendocino	difenoconazole	206.65	118	3,735.98
Mendocino	difethialone	<0.01	<0.01	<0.01
Mendocino	diflubenzuron	8.72	1	46.0
Mendocino	diiodomethyl p-tolyl sulfone	382.07	<0.01	<0.01
Mendocino	dikegulac sodium	0.22	<0.01	<0.01
Mendocino	dimethyl alkyl tertiary amines	11.32	169	1,928.61
Mendocino	dimethyl silicone fluid emulsion	1.03	14	383.92
Mendocino	dimethylpolysiloxane	78.9	102	1,096.81
Mendocino	dinotefuran	7.46	3	1.17
Mendocino	diphacinone	0.04	<0.01	<0.01
Mendocino	diphacinone, sodium salt	<0.01	<0.01	<0.01
Mendocino	diquat dibromide	2.8	2	3.0
Mendocino	disodium octaborate tetrahydrate	4,075.86	<0.01	<0.01
Mendocino	dithiopyr	294.07	<0.01	<0.01
Mendocino	diuron	143.94	1	60.0
Mendocino	e,e-8,10-dodecadien-1-ol	52.74	13	528.5
Mendocino	e-8-dodecenyl acetate	1.9	5	311.0
Mendocino	esfenvalerate	29.02	10	493.0
Mendocino	ethephon	0.06	<0.01	<0.01
Mendocino	etofenprox	0.21	<0.01	<0.01
Mendocino	etoxazole	134.42	25	995.52
Mendocino	farnesol	0.99	9	164.25

County	Chemical	Pounds Applied	Apps	Area Treated
Mendocino	fatty acids, c16-c18 and c18-unsaturated, methyl esters	0.39	1	7.5
Mendocino	fatty acids, methyl esters	12.57	3	9.79
Mendocino	fatty acids, mixed	24.07	34	800.41
Mendocino	fenhexamid	921.01	53	1,888.34
Mendocino	fipronil	109.36	<0.01	<0.01
Mendocino	flazasulfuron	5.53	22	370.25
Mendocino	fluazifop-p-butyl	70.81	22	196.15
Mendocino	fludioxonil	3.46	1	16.72
Mendocino	flumioxazin	907.14	216	2,786.15
Mendocino	fluopyram	250.52	102	2,339.43
Mendocino	fluridone	0.2	1	0.25
Mendocino	flutriafol	154.81	91	1,916.81
Mendocino	gamma-cyhalothrin	<0.01	<0.01	<0.01
Mendocino	geraniol	2.48	9	164.25
Mendocino	glufosinate-ammonium	2,640.0	216	3,153.76
Mendocino	glutaraldehyde	83.3	<0.01	8.6
Mendocino	glycerol	195.45	53	846.59
Mendocino	glyphosate, dimethylamine salt	536.23	14	262.0
Mendocino	glyphosate, isopropylamine salt	4,120.28	127	2,358.89
Mendocino	glyphosate, potassium salt	9,496.9	325	4,657.18
Mendocino	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.42	8	21.16
Mendocino	hydramethylnon	0.03	<0.01	<0.01
Mendocino	hydrogen peroxide	1.01	6	26.27
Mendocino	hydroprene	1.35	<0.01	<0.01
Mendocino	iba	<0.01	17	0.75
Mendocino	imazamox, ammonium salt	3.18	<0.01	<0.01
Mendocino	imazapyr, isopropylamine salt	1,757.41	125	2,949.0
Mendocino	imidacloprid	630.37	121	3,366.2
Mendocino	indaziflam	82.58	124	1,964.62
Mendocino	indoxacarb	4.72	<0.01	<0.01
Mendocino	iprodione	2.89	<0.01	1.72
Mendocino	iron phosphate	11.54	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Mendocino	isopropyl alcohol	0.57	9	10.0
Mendocino	isoxaben	3.66	<0.01	<0.01
Mendocino	kaolin	7,106.76	20	318.04
Mendocino	kasugamycin hydrochloride	78.84	24	888.0
Mendocino	kresoxim-methyl	83.16	15	497.01
Mendocino	lambda-cyhalothrin	4.84	1	100.0
Mendocino	lauryl alcohol	17.65	12	378.5
Mendocino	lavandulyl senecioate	0.22	1	75.0
Mendocino	lecithin	101.26	32	670.14
Mendocino	lime-sulfur	2,395.34	8	84.0
Mendocino	limonene	27.39	<0.01	<0.01
Mendocino	mancozeb	7,345.55	55	1,880.5
Mendocino	mecoprop-p	0.15	<0.01	<0.01
Mendocino	mefenoxam	0.25	21	0.26
Mendocino	metaldehyde	0.07	116	0.06
Mendocino	metam-sodium	76.3	<0.01	<0.01
Mendocino	methoprene	<0.01	<0.01	<0.01
Mendocino	methoxyfenozide	175.19	23	706.5
Mendocino	methylated soybean oil	6,036.57	264	3,521.79
Mendocino	metrafenone	536.93	70	1,866.14
Mendocino	mineral oil	122,473.75	476	12,528.69
Mendocino	modified phthalic glycerol alkyd resin	42.73	12	384.54
Mendocino	muscalure	<0.01	<0.01	<0.01
Mendocino	myclobutanil	208.03	79	2,132.39
Mendocino	myristyl alcohol	3.59	12	378.5
Mendocino	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	150.35	3	43.58
Mendocino	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.44	1	60.89
Mendocino	n-octyl bicycloheptene dicarboximide	0.56	<0.01	<0.01
Mendocino	n6-benzyl adenine	5.43	3	145.0
Mendocino	naa, ammonium salt	13.42	3	150.0
Mendocino	naa, potassium salt	101.85	29	964.0

County	Chemical	Pounds Applied	Apps	Area Treated
Mendocino	nerolidol	2.48	9	164.25
Mendocino	novaluron	0.02	<0.01	<0.01
Mendocino	octhilinone	140,482.67	<0.01	<0.01
Mendocino	oleic acid, ethyl ester	57.07	3	6.5
Mendocino	oleic acid, methyl ester	305.37	21	471.86
Mendocino	oryzalin	9.4	2	1.0
Mendocino	oxadiazon	1.0	<0.01	<0.01
Mendocino	oxyfluorfen	1,383.54	176	3,218.06
Mendocino	oxytetracycline hydrochloride	300.36	57	1,814.0
Mendocino	oxytetracycline hydrochloride, other related	2.77	57	1,814.0
Mendocino	oxytetracycline, calcium complex	227.6	20	1,591.0
Mendocino	paraquat dichloride	2.07	1	6.7

County	Chemical	Pounds Applied	Apps	Area Treated
Mendocino	pcnb	24.98	<0.01	1.0
Mendocino	pendimethalin	47.93	6	16.08
Mendocino	permethrin	11.5	<0.01	<0.01
Mendocino	peroxyacetic acid	0.21	3	26.24
Mendocino	petroleum oil, unclassified	2.2	2	0.75
Mendocino	phenothrin	0.08	<0.01	<0.01
Mendocino	phenylethyl propionate	0.02	<0.01	<0.01
Mendocino	phosphoric acid	15.18	22	202.26
Mendocino	piperonyl butoxide	35.53	<0.01	<0.01
Mendocino	piperonyl butoxide, other related	7.63	<0.01	<0.01
Mendocino	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	5.78	31	415.43
Mendocino	poly-i-para-menthene	10.58	2	21.3
Mendocino	polyacrylamide polymer	4.91	22	202.26
Mendocino	polyalkene oxide modified heptamethyl trisiloxane	5.21	6	154.0
Mendocino	polyalkyleneoxide modified polydimethyl-siloxane	0.13	7	167.64
Mendocino	polyether modified polysiloxane	190.42	12	295.72
Mendocino	polyethoxylated castor oil	56.58	32	422.93
Mendocino	polyethylene glycol	148.36	41	825.14
Mendocino	polyethylene glycol diacetate	2.0	19	449.66
Mendocino	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	26.77	4	100.8
Mendocino	polyethylene glycol stearate	9.76	3	6.5
Mendocino	polyoxin d, zinc salt	0.63	2	17.4
Mendocino	polyoxyethylene dioleate	3.15	<0.01	<0.01
Mendocino	polyoxyethylene polyol fatty acid esters	97.46	23	369.28
Mendocino	polyoxyethylene polyoxypropylene	<0.01	<0.01	<0.01
Mendocino	polyoxyethylene sorbitan monolaurate	36.97	7	98.56
Mendocino	polyoxyethylene sorbitan monooleate	0.9	<0.01	<0.01
Mendocino	polypropylene glycol	0.53	7	167.64
Mendocino	potash soap	59.28	87	11.39
Mendocino	potassium bicarbonate	615.53	25	256.42
Mendocino	potassium phosphite	0.05	3	0.03

County	Chemical	Pounds Applied	Apps	Area Treated
Mendocino	prallethrin	0.36	<0.01	<0.01
Mendocino	propiconazole	10,317.35	<0.01	9.17
Mendocino	propionic acid	87.7	29	653.04
Mendocino	pyraclostrobin	105.95	32	778.77
Mendocino	pyraflufen-ethyl	1.88	49	427.78
Mendocino	pyrethrins	67.98	68	1,630.38
Mendocino	pyrimethanil	17.0	2	88.61
Mendocino	pyriofenone	114.43	42	1,224.74
Mendocino	pyriproxyfen	0.09	<0.01	<0.01
Mendocino	qst 713 strain of dried bacillus subtilis	873.2	97	1,361.14
Mendocino	quillaja	10.86	1	25.79
Mendocino	quinclorac	0.93	2	24.0
Mendocino	quinoxifen	386.68	135	3,916.26
Mendocino	reynoutria sachalinensis	51.25	19	145.27
Mendocino	rimsulfuron	50.19	93	1,443.5
Mendocino	s-methoprene	0.01	<0.01	<0.01
Mendocino	saflufenacil	2.85	1	60.0
Mendocino	sethoxydim	1.31	1	5.0
Mendocino	silica aerogel	0.03	<0.01	<0.01
Mendocino	silica filled polydimethylsiloxane	0.66	14	266.2
Mendocino	simazine	1,075.35	4	253.0
Mendocino	sodium decyl sulfate	0.44	<0.01	<0.01
Mendocino	sodium dioctylsulfosuccinate	<0.01	<0.01	<0.01
Mendocino	sodium hydroxide	26.78	22	202.26
Mendocino	sodium lauroampho acetate	0.33	<0.01	<0.01
Mendocino	sodium lauryl sulfate	0.22	<0.01	<0.01
Mendocino	sodium polyacrylate	0.05	2	126.8
Mendocino	sodium xylene sulfonate	21.25	17	526.78
Mendocino	sorbitol	6.43	13	110.05
Mendocino	spinetoram	48.39	13	442.5
Mendocino	spinosad	3.68	13	71.17
Mendocino	spirotetramat	151.81	32	1,648.88
Mendocino	streptomyces griseoviridis strain k61	0.08	4	0.23

County	Chemical	Pounds Applied	Apps	Area Treated
Mendocino	streptomycin sulfate	623.48	81	3,207.0
Mendocino	strychnine	1.22	5	82.4
Mendocino	sulfentrazone	38.59	<0.01	<0.01
Mendocino	sulfometuron-methyl	0.98	<0.01	<0.01
Mendocino	sulfur	386,700.96	2,280	58,215.38
Mendocino	sulfur dioxide	2,560.92	<0.01	<0.01
Mendocino	sulfuryl fluoride	2,741.76	<0.01	<0.01
Mendocino	tall oil	6.98	13	527.03
Mendocino	tall oil fatty acids	188.08	68	1,330.96
Mendocino	tartrazine	0.38	1	<0.01
Mendocino	tebuconazole	9,157.39	102	2,347.05
Mendocino	tetraconazole	47.3	43	1,181.76
Mendocino	tetramethrin	<0.01	<0.01	<0.01
Mendocino	thiamethoxam	4.96	1	48.82
Mendocino	thiophanate-methyl	208.1	12	331.49
Mendocino	thyme	0.03	<0.01	<0.01
Mendocino	triclopyr choline	12.79	1	0.5
Mendocino	triclopyr, butoxyethyl ester	145.77	8	150.5
Mendocino	triclopyr, triethylamine salt	794.09	27	656.0
Mendocino	trifloxystrobin	23.96	12	242.79
Mendocino	triflumizole	404.54	65	1,900.29
Mendocino	trifluralin	1.66	<0.01	<0.01
Mendocino	urea	0.86	1	7.5
Mendocino	vinyl ester polymer	0.4	<0.01	<0.01
Mendocino	vinyl polymer	0.14	2	25.33
Mendocino	xanthan gum	6.42	13	110.05
Mendocino	z-8-dodecenol	0.32	5	311.0
Mendocino	z-8-dodecenyl acetate	29.54	5	311.0
Mendocino	zeta-cypermethrin	0.03	<0.01	<0.01
Mendocino	zinc phosphide	21.37	14	360.21
Mendocino	ziram	8,683.0	57	2,039.5
Merced	(e)-5-decen-1-ol	27.62	3	84.0
Merced	(e)-5-decenol	0.03	1	8.65

County	Chemical	Pounds Applied	Apps	Area Treated
Merced	(e)-5-decenyl acetate	452.6	4	92.65
Merced	(s)-kinoprene	6.06	6	10.35
Merced	(z,z)-11,13-hexadecadienal	67.48	103	6,826.58
Merced	1,3-dichloropropene	1,193,358.05	392	9,634.35
Merced	1-bromo-3-chloro-5,5-dimethyl hydantoin	49.0	<0.01	<0.01
Merced	1080	0.17	<0.01	<0.01
Merced	2,4-d	1,080.64	50	1,683.97
Merced	2,4-d, 2-ethylhexyl ester	62.46	<0.01	<0.01
Merced	2,4-d, diethanolamine salt	16.87	4	41.59
Merced	2,4-d, dimethylamine salt	18,975.3	480	16,980.23
Merced	2,4-dichlorophenoxyacetic acid, choline salt	1,767.49	58	3,219.76
Merced	2,4-dp-p, dimethylamine salt	7.73	<0.01	<0.01
Merced	2,4-dp-p, isooctyl ester	2.12	<0.01	<0.01
Merced	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	593.35	69	5,358.75
Merced	2-butoxyethanol	14.37	34	1,400.1
Merced	2-methyl-4-isothiazolin-3-one	3.19	<0.01	<0.01
Merced	4-(2,4-db), dimethylamine salt	2,450.02	56	2,736.52
Merced	4-aminopyridine	0.33	<0.01	<0.01
Merced	4-nonylphenol, formaldehyde resin, propoxylated	7,464.45	1,332	67,129.12
Merced	5-chloro-2-methyl-4-isothiazolin-3-one	9.57	<0.01	<0.01
Merced	abamectin	4,097.28	3,528	194,156.83
Merced	abamectin, other related	<0.01	<0.01	<0.01
Merced	acephate	1,360.35	30	1,405.39
Merced	acequinocyl	67.22	19	184.85
Merced	acetamiprid	2,589.74	545	25,314.75
Merced	acibenzolar-s-methyl	3.12	6	130.0
Merced	acrylamide/sodium acrylate copolymer	33.24	36	1,135.6
Merced	acrylic acid	224.62	70	4,495.63
Merced	afidopyropen	745.23	507	21,562.0
Merced	agrobacterium radiobacter	4.36	1	2.0
Merced	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	81.23	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Merced	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium saccharinate	<0.01	<0.01	<0.01
Merced	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	4,297.0	<0.01	<0.01
Merced	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	4,297.0	<0.01	<0.01
Merced	alkyl (c8,c10) polyglucoside	3,834.55	789	28,781.61
Merced	alkyl (c9-c11) oligomeric d-glucopyranoside	865.39	364	17,648.39
Merced	alkyl and alkylaryl poly (oxyethylene) glycols, mixed	219.07	44	2,636.17
Merced	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	214.27	168	12,888.23
Merced	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	0.9	2	120.26
Merced	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	83,644.53	13,213	627,341.84
Merced	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	4,296.43	899	36,596.96
Merced	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2,257.42	487	22,825.73
Merced	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	1,987.06	258	15,461.36
Merced	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1,666.06	214	11,548.05
Merced	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	4.75	7	860.76
Merced	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	11,289.63	799	36,346.74
Merced	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	11,368.57	2,002	104,791.56
Merced	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	91.37	22	1,199.79
Merced	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	7,001.99	1,558	65,237.0
Merced	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	2,192.59	224	11,245.93
Merced	alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	13.28	6	246.59
Merced	alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	216.31	60	2,026.81
Merced	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	7,732.54	1,411	67,898.22
Merced	alpha-alkylphenyl-omega-hydroxypoly(oxyethylene)	0.88	2	42.5

County	Chemical	Pounds Applied	Apps	Area Treated
Merced	alpha-cypermethrin	18.78	<0.01	<0.01
Merced	alpha-dodecyl-omega-hydroxypoly(oxyethylene)	10.37	13	600.0
Merced	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	26.48	9	238.75
Merced	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	76.0	21	687.2
Merced	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	35.91	34	1,400.1
Merced	alpha-pinene beta-pinene copolymer	7,151.1	946	50,937.47
Merced	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	2,812.58	1,221	61,801.3
Merced	alpha-undecyl-omega-hydroxypoly(oxyethylene)	14,585.62	2,562	124,531.73
Merced	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	94.67	102	4,457.5
Merced	aluminum phosphide	2,897.88	123	4,178.5
Merced	amino ethoxy vinyl glycine hydrochloride	68.23	11	622.0
Merced	aminocyclopyrachlor, potassium salt	45.14	<0.01	11.0
Merced	aminopyralid, triisopropanolamine salt	1,439.13	8	863.43
Merced	amitraz	43.95	<0.01	<0.01
Merced	ammonium citrate	1.01	1	10.0
Merced	ammonium nitrate	9,202.01	771	31,369.04
Merced	ammonium propionate	1,121.1	201	9,657.87
Merced	ammonium sulfate	50,129.3	3,775	159,588.13
Merced	amyl acetate	1.13	21	374.0
Merced	aromatic 200	4,786.4	149	6,993.39
Merced	aspergillus flavus strain af36	1.1	153	13,728.86
Merced	aureobasidium pullulans strain dsm 14940	432.27	24	2,877.0
Merced	aureobasidium pullulans strain dsm 14941	432.27	24	2,877.0
Merced	azadirachtin	42.27	119	1,785.6
Merced	azoxystrobin	15,427.92	1,554	84,983.58
Merced	bacillus amyloliquefaciens strain d747	3,383.82	15	814.16
Merced	bacillus amyloliquefaciens strain mbi 600	2.98	4	27.23
Merced	bacillus mycoides isolate j	0.76	3	0.05
Merced	bacillus pumilus, strain qst 2808	199.57	23	3,322.16
Merced	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	4.8	<0.01	<0.01
Merced	bacillus subtilis strain iab/bs03	0.27	12	169.61

County	Chemical	Pounds Applied	Apps	Area Treated
Merced	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	188.44	<0.01	<0.01
Merced	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1,166.92	34	1,394.2
Merced	bacillus thuringiensis ssp kurstaki, strain evb 113 19	578.63	54	1,943.56
Merced	bacillus thuringiensis, subsp. aizawai, strain abts-1857	1,529.28	26	1,612.0
Merced	bacillus thuringiensis, subsp. israelensis, strain am 65-52	1,271.04	<0.01	<0.01
Merced	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	3,017.86	93	4,452.25
Merced	beauveria bassiana hf 23	9.11	<0.01	<0.01
Merced	beauveria bassiana strain gha	0.14	<0.01	<0.01
Merced	benefin	45.12	3	37.6
Merced	benzenesulfonic acid, c10-16-alkyl derivatives	23.39	38	2,181.6
Merced	benzobicyclon	102.67	7	409.5
Merced	benzoic acid	141.72	385	21,710.94
Merced	benzovindiflupyr	28.09	14	488.11
Merced	beta-conglutin	42.36	5	84.05
Merced	beta-cyfluthrin	579.89	387	19,027.13
Merced	bifenazate	12,950.36	492	21,485.07
Merced	bifenthrin	11,547.63	1,349	68,055.7
Merced	bispyribac-sodium	9.69	4	260.0
Merced	borax	1,951.86	2	147.6
Merced	boric acid	122,996.11	<0.01	<0.01
Merced	boscalid	5,645.29	432	25,207.08
Merced	brodifacoum	0.13	<0.01	<0.01
Merced	bromacil	33.6	<0.01	<0.01
Merced	bromadiolone	0.19	<0.01	<0.01
Merced	bromethalin	0.1	<0.01	<0.01
Merced	bromoxynil heptanoate	615.77	41	2,268.5
Merced	bromoxynil octanoate	1,475.74	76	3,717.2
Merced	buprofezin	4,666.05	155	7,508.78
Merced	burkholderia sp strain a396 cells and fermentation media	30,979.64	100	6,375.55
Merced	butyl alcohol	435.61	184	12,417.46
Merced	calcium chloride	475.67	154	14,784.2
Merced	calcium hydroxide	3,276.0	4	185.0

County	Chemical	Pounds Applied	Apps	Area Treated
Merced	calcium hypochlorite	349.07	<0.01	629.01
Merced	canola oil	76.3	324	14,186.23
Merced	capric acid	644.69	10	191.62
Merced	caprylic acid	946.89	10	191.62
Merced	captan	5,516.53	111	2,126.14
Merced	captan, other related	27.81	24	515.0
Merced	carbaryl	1,436.1	41	2,899.79
Merced	carbon	0.44	<0.01	<0.01
Merced	carfentrazone-ethyl	1,258.55	1,598	77,378.9
Merced	castor oil ethoxylate	836.0	77	5,046.85
Merced	chlorantraniliprole	10,053.23	2,812	152,734.82
Merced	chlorfenapyr	41.77	<0.01	<0.01
Merced	chlorflurenol, methyl ester	0.69	<0.01	<0.01
Merced	chlorine dioxide	885.86	<0.01	<0.01
Merced	chlormequat chloride	0.67	1	0.5
Merced	chlorophacinone	0.68	39	8,802.0
Merced	chloropicrin	159,352.63	97	1,347.19
Merced	chlorothalonil	68,081.17	648	31,135.26
Merced	chlorpyrifos	3,459.89	59	1,533.4
Merced	chlorsulfuron	47.72	<0.01	8.44
Merced	cholecalciferol	0.79	<0.01	<0.01
Merced	chromobacterium subtsugae strain praa4-1	40.68	1	67.8
Merced	cinnamaldehyde	84.49	7	172.85
Merced	citric acid	7,719.27	3,985	189,635.95
Merced	clethodim	15,868.86	2,361	103,577.17
Merced	clofentezine	2,790.41	206	14,321.79
Merced	clopyralid, monoethanolamine salt	41.64	<0.01	<0.01
Merced	clothianidin	581.8	185	6,359.85
Merced	coconut diethanolamide	433.94	124	5,657.29
Merced	copper ammonium complex	0.5	3	8.0
Merced	copper carbonate, basic	1.02	<0.01	<0.01
Merced	copper ethanolamine complexes, mixed	1,015.82	<0.01	49.0
Merced	copper ethylenediamine complex	172.95	5	500.0

County	Chemical	Pounds Applied	Apps	Area Treated
Merced	copper hydroxide	93,791.28	700	36,169.23
Merced	copper octanoate	58.58	52	156.25
Merced	copper oxide (ous)	24,287.24	183	4,953.58
Merced	copper oxychloride	1,758.01	50	2,508.9
Merced	copper sulfate (basic)	35,743.57	166	7,785.91
Merced	copper sulfate (pentahydrate)	20,527.61	115	7,471.89
Merced	copper triethanolamine complex	195.22	5	500.0
Merced	corn product, hydrolyzed	1,517.5	22	1,018.05
Merced	corn steep liquor	5,126.08	48	1,796.25
Merced	corn syrup	1,532.52	155	4,263.61
Merced	cyantraniliprole	1,747.33	312	16,486.84
Merced	cyazofamid	134.91	22	892.8
Merced	cyclanilide	591.39	263	9,484.87
Merced	cyclaniliprole	0.02	3	0.22
Merced	cyflufenamid	54.79	43	2,282.16
Merced	cyflumetofen	2,877.34	280	15,895.35
Merced	cyfluthrin	283.58	118	6,680.9
Merced	cymoxanil	32.16	4	257.3
Merced	cypermethrin	287.37	<0.01	<0.01
Merced	cyprodinil	5,396.41	409	21,085.93
Merced	cyromazine	11.97	5	96.0
Merced	d-allethrin	0.01	<0.01	<0.01
Merced	d-allethrin, other related	<0.01	<0.01	<0.01
Merced	d-trans allethrin	0.03	<0.01	<0.01
Merced	ddvp	142.78	<0.01	<0.01
Merced	ddvp, other related	0.84	<0.01	<0.01
Merced	decyl phenoxy benzene disulfonic acid, disodium salt	33.76	24	1,512.83
Merced	deltamethrin	119.74	<0.01	<0.01
Merced	diatomaceous earth	2,707.87	6	204.0
Merced	diazinon	307.9	9	346.0
Merced	dicamba	3.77	<0.01	<0.01
Merced	dicamba, dimethylamine salt	283.94	36	1,823.0
Merced	dicamba, sodium salt	36.79	13	175.0

County	Chemical	Pounds Applied	Apps	Area Treated
Merced	dichlobenil	9.92	<0.01	<0.01
Merced	didecyl dimethyl ammonium chloride	28.39	<0.01	<0.01
Merced	diethanolamine	0.09	2	6.0
Merced	diethylene glycol	7,169.77	1,426	85,184.24
Merced	difenoconazole	3,594.14	719	38,618.13
Merced	difethialone	0.11	<0.01	<0.01
Merced	diflubenzuron	431.8	47	2,234.02
Merced	diglycolamine salt of 3,6-dichloro-o-anisic acid	4,121.91	377	16,362.55
Merced	dikegulac sodium	0.35	<0.01	<0.01
Merced	dimethenamid-p	21.36	1	38.0
Merced	dimethoate	3,943.76	207	10,297.86
Merced	dimethyl alkyl tertiary amines	154.63	385	21,710.94
Merced	dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate	0.43	3	1.54
Merced	dimethyl silicone fluid emulsion	5.94	45	1,608.5
Merced	dimethylpolysiloxane	8,616.88	4,846	233,298.93
Merced	dinotefuran	177.25	14	171.98
Merced	dioctyl dimethyl ammonium chloride	0.44	<0.01	<0.01
Merced	diphacinone	1.17	93	8,056.7
Merced	diphacinone, sodium salt	0.16	<0.01	<0.01
Merced	dipropylene glycol methyl ether	2.56	4	400.0
Merced	diquat dibromide	207.63	3	31.42
Merced	disodium octaborate anhydrous	0.18	<0.01	<0.01
Merced	disodium octaborate tetrahydrate	3,951.5	<0.01	<0.01
Merced	dithiopyr	3,620.1	<0.01	<0.01
Merced	diuron	8,801.38	901	36,622.91
Merced	dodecylbenzene sulfonic acid	80.78	102	4,457.5
Merced	dodecylbenzene sulfonic acid, calcium salt	38.15	324	14,186.23
Merced	e-8-dodecenyl acetate	4.07	138	2,302.83
Merced	edta	4.64	6	300.0
Merced	edta, tetrasodium salt	4.97	102	4,457.5
Merced	emamectin benzoate	96.43	96	7,542.35
Merced	emulsifiable methylated vegetable oil	19,115.33	887	28,781.81

County	Chemical	Pounds Applied	Apps	Area Treated
Merced	endothall, dipotassium salt	12,243.01	<0.01	<0.01
Merced	endothall, mono [n,n-dimethyl alkylamine] salt	6,228.12	5	514.0
Merced	eptc	1,114.64	10	384.01
Merced	esfenvalerate	1,382.99	525	25,195.08
Merced	ethanolamine	23.74	47	2,420.35
Merced	ethephon	46,326.16	1,127	51,027.47
Merced	ethofumesate	3.92	<0.01	<0.01
Merced	ethoprop	4,983.15	47	1,305.2
Merced	ethyl alcohol	51.84	<0.01	<0.01
Merced	ethylene glycol	22.58	2	66.01
Merced	etofenprox	129.33	<0.01	<0.01
Merced	etoxazole	8,773.68	1,293	70,144.95
Merced	famoxadone	32.16	4	257.3
Merced	fatty acids derived from tallow	4,548.75	2,002	104,791.56
Merced	fatty acids, c16-18 and c18-unsaturated, branched and linear	100.93	323	11,942.56
Merced	fatty acids, c16-c18 and c18-unsaturated, methyl esters	28,104.4	1,507	74,145.7
Merced	fatty acids, methyl esters	15,249.38	527	18,490.51
Merced	fatty acids, mixed	6,633.47	2,068	110,450.25
Merced	fenazaquin	4,926.55	102	7,782.99
Merced	fenbuconazole	363.04	36	4,705.75
Merced	fenbutatin-oxide	546.39	24	686.56
Merced	fenhexamid	1,175.28	44	2,308.26
Merced	fenpropathrin	810.04	63	2,603.26
Merced	fenpyroximate	709.27	136	5,731.96
Merced	ferric sodium edta	0.1	<0.01	<0.01
Merced	fipronil	41.97	<0.01	<0.01
Merced	flazasulfuron	27.99	26	995.89
Merced	flonicamid	2,139.92	598	25,081.52
Merced	fluazifop-butyl	24.83	<0.01	<0.01
Merced	fluazifop-p-butyl	1,153.35	119	3,406.13
Merced	fludioxonil	376.63	87	1,771.45
Merced	fluensulfone	0.12	1	0.04
Merced	flumioxazin	5,803.63	684	24,432.84

County	Chemical	Pounds Applied	Apps	Area Treated
Merced	fluopicolide	7.54	4	61.21
Merced	fluopyram	4,863.98	916	55,801.7
Merced	flupyradifurone	2,284.76	409	22,162.61
Merced	flurecol-methyl	0.16	<0.01	<0.01
Merced	fluridone	71.17	<0.01	<0.01
Merced	fluroxypyr, 1-methylheptyl ester	0.44	<0.01	<0.01
Merced	flurprimidol	0.27	<0.01	<0.01
Merced	flutriafol	290.6	47	3,476.1
Merced	fluxapyroxad	3,378.63	654	36,059.99
Merced	foramsulfuron	0.99	2	14.0
Merced	formetanate hydrochloride	0.46	1	0.5
Merced	fosetyl-al	1,126.43	42	617.6
Merced	gamma-cyhalothrin	0.11	<0.01	<0.01
Merced	gibberellins	106.72	78	1,951.21
Merced	glufosinate-ammonium	136,425.46	3,502	137,127.79
Merced	glutaraldehyde	38.42	<0.01	<0.01
Merced	glycerol	10,911.91	1,182	43,594.89
Merced	glyphosate, diammonium salt	4,630.79	100	3,407.93
Merced	glyphosate, dimethylamine salt	5.12	<0.01	<0.01
Merced	glyphosate, isopropylamine salt	275,269.96	3,428	146,430.35
Merced	glyphosate, monoammonium salt	317.25	15	237.5
Merced	glyphosate, potassium salt	460,412.56	5,495	248,089.13
Merced	gs-omega/kappa-hctx-hv1a (versitide peptide)	79.56	45	1,851.48
Merced	halosulfuron-methyl	122.31	77	2,899.85
Merced	heptamethyltrisiloxane ethoxylated	1,839.67	419	21,175.92
Merced	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	7,038.33	1,243	62,279.61
Merced	hexazinone	4,462.68	165	9,760.99
Merced	hexythiazox	5,561.52	502	32,967.74
Merced	humic acid	9.19	6	300.0
Merced	hydramethylnon	13.53	15	3,425.0
Merced	hydrogen cyanamide	7,889.43	26	706.0
Merced	hydrogen peroxide	20,950.66	22	2,124.18

County	Chemical	Pounds Applied	Apps	Area Treated
Merced	hydroprene	7.53	<0.01	<0.01
Merced	imazamox, ammonium salt	167.99	96	3,655.18
Merced	imazapyr, isopropylamine salt	251.42	<0.01	<0.01
Merced	imazethapyr, ammonium salt	285.27	61	3,050.99
Merced	imidacloprid	12,089.62	761	42,118.63
Merced	indaziflam	1,555.53	964	37,118.4
Merced	indoxacarb	1,930.18	354	18,225.98
Merced	iprodione	3,000.77	115	4,860.13
Merced	iron phosphate	4.15	<0.01	<0.01
Merced	isofetamid	349.97	38	1,533.51
Merced	isopropyl alcohol	1,365.09	1,098	43,904.25
Merced	isopropylamine dodecylbenzene sulfonate	129.49	387	18,293.18
Merced	isoxaben	642.78	18	653.53
Merced	kaolin	29,902.77	32	944.04
Merced	kasugamycin hydrochloride	159.57	40	1,640.26
Merced	kresoxim-methyl	223.01	9	1,784.02
Merced	lambda-cyhalothrin	4,885.29	2,435	133,625.83
Merced	lauric acid	83.06	22	1,199.79
Merced	lauryl dimethylamine oxide	0.77	1	13.0
Merced	lecithin	14,417.58	1,480	72,414.43
Merced	lime-sulfur	82,623.32	28	3,209.36
Merced	limonene	289.25	34	1,400.1
Merced	linuron	992.53	23	1,388.5
Merced	low molecular weight paraffinic oil	490.24	182	10,113.57
Merced	magnesium phosphide	1,933.94	<0.01	<0.01
Merced	malathion	10,904.06	206	8,994.66
Merced	mancozeb	12,659.15	152	5,174.72
Merced	mandipropamid	100.79	19	909.97
Merced	margosa oil	4.83	12	10.1
Merced	mcpa, dimethylamine salt	17,494.96	535	27,746.11
Merced	mcpp, dimethylamine salt	7.89	<0.01	<0.01
Merced	mcpp-p, dimethylamine salt	7.87	<0.01	<0.01
Merced	mecoprop-p	12.18	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Merced	mefenoxam	4,798.46	341	18,032.9
Merced	mefenoxam, other related	0.13	8	7.05
Merced	mefentrifluconazole	1.31	1	10.0
Merced	mepiquat chloride	1,006.97	694	27,809.29
Merced	mesosulfuron-methyl	1.3	2	95.0
Merced	mesotrione	527.13	100	4,183.77
Merced	metaflumizone	26.14	443	29,034.85
Merced	metam-sodium	75,974.22	9	399.5
Merced	metconazole	3,356.8	531	34,026.74
Merced	methomyl	2,289.32	60	2,564.59
Merced	methoprene	35.81	<0.01	<0.01
Merced	methoxyfenozide	41,652.03	2,161	139,687.08
Merced	methyl bromide	187,170.09	58	863.5
Merced	methyl esters of cottonseed oil	106.06	1	142.4
Merced	methyl silicone resins	2,916.44	650	25,913.09
Merced	methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	0.13	<0.01	<0.01
Merced	methylated fatty acids from canola oil	27,620.37	452	22,559.45
Merced	methylated soybean oil	174,674.36	5,794	281,645.54
Merced	metofluthrin	0.04	<0.01	<0.01
Merced	metolachlor	5,566.49	100	3,942.64
Merced	metrafenone	45.93	13	152.56
Merced	metribuzin	131.65	8	492.12
Merced	mineral oil	1,319,278.41	4,769	247,489.02
Merced	modified phthalic glycerol alkyd resin	40.05	3	130.0
Merced	msma	113.78	2	63.68
Merced	muscalure	1.13	<0.01	<0.01
Merced	myclobutanil	447.87	116	3,891.71
Merced	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	83.35	1	10.0
Merced	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	9,830.19	3,478	160,197.36
Merced	n-octyl bicycloheptene dicarboximide	21.34	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Merced	n6-benzyl adenine	17.56	7	149.21
Merced	naa, ammonium salt	0.09	<0.01	<0.01
Merced	nabam	0.13	<0.01	<0.01
Merced	naled	2,704.98	63	2,690.84
Merced	naphtha, heavy aromatic	<0.01	<0.01	<0.01
Merced	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	1.65	38	2,181.6
Merced	napropamide	480.29	11	359.2
Merced	natamycin	6.07	3	3.0
Merced	nicosulfuron	15.82	10	643.0
Merced	norflurazon	8.98	1	11.43
Merced	novaluron	532.17	215	7,786.19
Merced	noviflumuron	0.08	<0.01	<0.01
Merced	octyl decyl dimethyl ammonium chloride	0.86	<0.01	<0.01
Merced	oil of orange	7.18	34	1,400.1
Merced	oleic acid	4,274.49	845	43,164.9
Merced	oleic acid, ethyl ester	4,050.68	116	8,772.47
Merced	oleic acid, methyl ester	14,545.38	409	20,389.73
Merced	organo/modified polysiloxane	22.1	215	10,056.98
Merced	organosilicone, poly oxyalkylene ether copolymer	2.23	1	18.0
Merced	ortho-phenylphenol	0.08	<0.01	<0.01
Merced	oryzalin	160.1	8	132.21
Merced	oxadiazon	3.5	<0.01	<0.01
Merced	oxamyl	213.91	8	338.85
Merced	oxathiapiprolin	8.93	21	706.23
Merced	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	54.55	38	2,181.6
Merced	oxyfluorfen	48,857.18	3,917	154,650.5
Merced	oxytetracycline hydrochloride	0.01	<0.01	<0.01
Merced	paclobutrazol	865.27	3	11.4
Merced	paecilomyces fumosoroseus apopka strain 97	109.11	9	536.0
Merced	paraquat dichloride	21,772.12	557	20,726.53
Merced	pendimethalin	98,416.47	1,168	47,490.98
Merced	penoxsulam	192.41	93	4,052.94

County	Chemical	Pounds Applied	Apps	Area Treated
Merced	penthioyrad	4,765.72	388	21,693.43
Merced	permethrin	1,971.31	81	4,394.59
Merced	permethrin, other related	<0.01	<0.01	<0.01
Merced	peroxyacetic acid	13,351.7	19	2,097.18
Merced	petroleum distillates	101.97	7	860.76
Merced	petroleum distillates, aromatic	0.02	<0.01	<0.01
Merced	petroleum oil, paraffin based	463.27	3	190.26
Merced	petroleum oil, unclassified	4,248.07	17	588.1
Merced	phenothrin	126.63	<0.01	<0.01
Merced	phenothrin, other related	<0.01	<0.01	<0.01
Merced	phenylethyl propionate	<0.01	<0.01	<0.01
Merced	phosmet	229.68	4	96.0
Merced	phosphine	412.55	<0.01	<0.01
Merced	phosphoric acid	10,966.02	3,564	154,302.11
Merced	pinoxaden	<0.01	1	0.04
Merced	piperonyl butoxide	1,132.22	13	243.0
Merced	piperonyl butoxide, other related	71.38	<0.01	<0.01
Merced	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	3.72	3	51.6
Merced	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	833.97	750	31,325.08
Merced	poly-i-para-menthene	39.97	13	224.0
Merced	polyacrylamide polymer	528.39	1,631	70,567.9
Merced	polyacrylamide, polyethylene glycol mixture	61.11	119	6,250.46
Merced	polyacrylic polymer	262.48	1,190	60,521.07
Merced	polyalkene oxide modified heptamethyl trisiloxane	1,439.92	1,402	73,851.18
Merced	polyalkyleneoxide modified polydimethyl-siloxane	1,076.54	218	6,670.49
Merced	polybutenes	4,682.91	1,179	59,190.81
Merced	polyether modified polysiloxane	4,653.02	1,654	59,661.65
Merced	polyethoxylated castor oil	771.66	894	30,502.64
Merced	polyethylene glycol	8,148.73	998	38,187.77
Merced	polyethylene glycol ditallate	2.37	7	860.76
Merced	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	481.36	48	3,225.0

County	Chemical	Pounds Applied	Apps	Area Treated
Merced	polyethylene glycol oleate	1.0	3	1.54
Merced	polyethylene glycol stearate	1,012.67	116	8,772.47
Merced	polymerized acrylic acid	2.36	<0.01	<0.01
Merced	polymerized pinene	551.93	35	1,020.69
Merced	polyoxin d, zinc salt	89.47	70	2,127.85
Merced	polyoxyethylene dioleate	0.05	1	18.0
Merced	polyoxyethylene mixed fatty acid ester	496.31	70	2,106.04
Merced	polyoxyethylene polyol fatty acid esters	2.24	2	86.0
Merced	polyoxyethylene polyoxypropylene	5,407.03	554	30,141.26
Merced	polyoxyethylene sorbitan mixed fatty acid esters	1,065.33	91	3,101.22
Merced	polyoxyethylene sorbitan monooleate	3,187.85	1,089	52,022.36
Merced	polyoxyethylene sorbitan trioleate	3,118.25	677	31,079.31
Merced	polyoxyethylene sorbitol, mixed ether ester	3.24	1	11.0
Merced	polyoxyethylene soybean oil fatty acid ester	7,820.5	811	40,170.13
Merced	polypropylene glycol	1.35	8	800.0
Merced	polysaccharide polymer	1.53	54	3,605.28
Merced	polysiloxane	0.59	2	6.0
Merced	polysorbate 65	1,044.7	336	13,066.69
Merced	potash soap	83.27	14	14.0
Merced	potassium bicarbonate	486.97	11	198.15
Merced	potassium hydroxide	173.47	346	16,246.53
Merced	potassium n-methyldithiocarbamate	827,397.73	165	3,695.22
Merced	potassium nitrate	372.26	204	8,641.55
Merced	potassium peroxymonosulfate	581.28	<0.01	<0.01
Merced	potassium phosphite	55,748.37	436	23,607.06
Merced	potassium silicate	164.36	2	54.0
Merced	prallethrin	44.14	<0.01	<0.01
Merced	prodiamine	263.25	<0.01	<0.01
Merced	prohexadione-calcium	197.45	25	718.0
Merced	prometryn	230.8	4	123.9
Merced	propamocarb	6.01	<0.01	<0.01
Merced	propamocarb hydrochloride	34.86	19	73.98
Merced	propanil	4,087.42	13	799.9

County	Chemical	Pounds Applied	Apps	Area Treated
Merced	propargite	15,978.18	154	7,442.91
Merced	propiconazole	2,752.53	297	14,348.02
Merced	propionic acid	6,696.82	928	41,601.21
Merced	propylene glycol	2,460.82	1,031	35,175.31
Merced	propyzamide	450.35	12	462.7
Merced	pseudomonas chlororaphis subsp. aurantiaca strain afs009	0.08	1	0.03
Merced	purpureocillium lilacium strain 251	2.88	1	48.0
Merced	pydiflumetofen	140.69	40	1,147.53
Merced	pymetrozine	15.41	6	226.2
Merced	pyraclostrobin	6,463.17	1,093	61,612.57
Merced	pyraflufen-ethyl	193.58	1,349	62,275.83
Merced	pyrethrins	123.33	140	3,689.04
Merced	pyridaben	11.33	11	27.3
Merced	pyrimethanil	3,933.97	399	17,025.86
Merced	pyriofenone	221.66	31	2,268.25
Merced	pyriproxyfen	840.64	375	22,681.82
Merced	pyrithiobac-sodium	151.89	146	1,841.44
Merced	pyroxsulam	117.68	176	8,937.19
Merced	qst 713 strain of dried bacillus subtilis	378.74	82	6,087.72
Merced	quinclorac	0.35	<0.01	<0.01
Merced	quinclorac, dimethylamine salt	2.49	<0.01	<0.01
Merced	quinoxifen	258.33	70	2,687.0
Merced	resmethrin	0.02	<0.01	<0.01
Merced	resmethrin, other related	<0.01	<0.01	<0.01
Merced	reynoutria sachalinensis	220.92	81	1,894.92
Merced	rimsulfuron	1,691.4	1,141	45,777.58
Merced	s,s,s-tributyl phosphotriothioate	560.18	6	598.4
Merced	s-methoprene	272.05	108	8,305.87
Merced	s-metolachlor	31,110.8	464	22,318.44
Merced	saflufenacil	3,373.33	1,873	89,253.97
Merced	sawdust	9.06	<0.01	278.61
Merced	sethoxydim	2,144.35	149	9,288.87
Merced	silica aerogel	25.88	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Merced	silica filled polydimethylsiloxane	1.54	8	800.0
Merced	silicone defoamer	2.11	102	4,457.5
Merced	simazine	3,140.65	61	3,463.93
Merced	sodium bromide	1,570.71	<0.01	<0.01
Merced	sodium chlorate	7,253.92	33	1,498.57
Merced	sodium chloride	40.73	<0.01	<0.01
Merced	sodium chlorite	24,814.15	<0.01	4.0
Merced	sodium diisooctylsulfosuccinate	63.63	394	16,137.54
Merced	sodium dimethyl dithio carbamate	0.13	<0.01	<0.01
Merced	sodium dioctylsulfosuccinate	<0.01	<0.01	<0.01
Merced	sodium hydroxide	847.19	458	12,672.9
Merced	sodium hypochlorite	67,091.78	<0.01	<0.01
Merced	sodium lauryl ether sulfate	73.96	50	1,670.6
Merced	sodium nitrate	2.46	<0.01	<0.01
Merced	sodium polyacrylate	27.84	180	9,283.87
Merced	sodium tripolyphosphate	303.89	290	13,877.83
Merced	sodium xylene sulfonate	882.46	724	32,689.19
Merced	sorbitan fatty acid esters	6.27	2	120.26
Merced	sorbitan monooleate	29.94	15	1,045.5
Merced	sorbitan trioleate	1,044.7	336	13,066.69
Merced	sorbitol	16.24	6	300.0
Merced	soybean oil	163.51	18	697.09
Merced	spinetoram	2,525.15	599	38,660.96
Merced	spinosad	610.99	129	5,220.34
Merced	spirodiclofen	1,308.02	49	2,780.6
Merced	spiromesifen	7,876.66	711	33,216.5
Merced	spirotetramat	1,002.55	120	8,552.54
Merced	streptomycin sulfate	3.03	17	14.29
Merced	strychnine	17.14	45	2,062.81
Merced	styrene butadiene copolymer	35.76	4	194.0
Merced	sulfentrazone	10.69	<0.01	<0.01
Merced	sulfometuron-methyl	813.42	<0.01	<0.01
Merced	sulfoxaflor	189.66	22	2,289.0

County	Chemical	Pounds Applied	Apps	Area Treated
Merced	sulfur	1,751,329.03	1,940	120,183.13
Merced	sulfuric acid	402.92	676	20,370.56
Merced	sulfuryl fluoride	39,159.12	<0.01	<0.01
Merced	tall oil	1,134.35	208	12,096.09
Merced	tall oil fatty acids	6,148.36	2,697	124,362.43
Merced	tallow bis(2-hydroxyethyl)amine	0.14	1	13.0
Merced	tau-fluvalinate	1.68	6	10.35
Merced	tebuconazole	4,925.16	594	35,182.79
Merced	tebuthiuron	0.73	<0.01	<0.01
Merced	tembotrione	2,294.57	640	28,225.83
Merced	tetraconazole	95.35	21	2,327.0
Merced	tetramethrin	<0.01	<0.01	<0.01
Merced	tetrapotassium pyrophosphate	12.43	102	4,457.5
Merced	thiamethoxam	1,313.54	254	17,914.96
Merced	thidiazuron	1,409.24	793	31,560.05
Merced	thiencarbazone-methyl	0.15	<0.01	<0.01
Merced	thiobencarb	209.7	1	60.0
Merced	thiophanate	18.2	1	26.0
Merced	thiophanate-methyl	5,275.21	144	5,722.47
Merced	thiram	3,196.84	63	1,526.86
Merced	thymol	19.29	1	<0.01
Merced	tralomethrin	0.28	<0.01	<0.01
Merced	tribenuron-methyl	367.46	705	37,214.35
Merced	triclopyr choline	95.49	<0.01	<0.01
Merced	triclopyr, butoxyethyl ester	177.83	<0.01	<0.01
Merced	triclopyr, triethylamine salt	786.42	7	795.0
Merced	triethanolamine	62.96	138	5,930.38
Merced	triethanolamine oleate	268.25	149	7,591.41
Merced	trifloxystrobin	3,234.4	549	32,959.99
Merced	triflumizole	169.79	13	678.0
Merced	trifluralin	29,780.6	507	25,098.5
Merced	trinexapac-ethyl	19.33	<0.01	<0.01
Merced	uniconazole-p	0.05	5	134.0

County	Chemical	Pounds Applied	Apps	Area Treated
Merced	urea	6,072.73	268	12,821.06
Merced	urea dihydrogen sulfate	36,058.32	1,405	68,460.64
Merced	vegetable oil	14,079.04	191	9,206.48
Merced	vinyl ester polymer	0.18	<0.01	<0.01
Merced	vinyl polymer	127.6	183	13,693.12
Merced	xanthan gum	0.58	111	6,063.25
Merced	z,e-9,12-tetradecadien-1-yl acetate	<0.01	<0.01	<0.01
Merced	z-8-dodecenol	0.7	138	2,302.83
Merced	z-8-dodecenyl acetate	54.59	138	2,302.83
Merced	zeta-cypermethrin	143.21	99	3,902.62
Merced	zinc phosphide	100.96	14	819.0
Merced	zinc sulfate	17.43	9	344.14
Merced	ziram	3,783.89	24	629.1
Modoc	1,4-dimethylnaphthalene	76.16	<0.01	<0.01
Modoc	2,4-d	538.5	9	622.0
Modoc	2,4-d, 2-ethylhexyl ester	1,903.24	<0.01	<0.01
Modoc	2,4-d, butoxyethanol ester	1,202.26	9	622.0
Modoc	2,4-d, dimethylamine salt	2,240.16	28	1,611.1
Modoc	2,4-dichlorophenoxyacetic acid, choline salt	77.0	6	177.72
Modoc	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	4.72	5	298.0
Modoc	4-(2,4-db), dimethylamine salt	723.21	14	1,028.0
Modoc	abamectin	5.51	9	539.0
Modoc	alkyl (c8,c10) polyglucoside	635.16	79	5,079.7
Modoc	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,180.86	121	5,782.02
Modoc	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	8.78	1	70.0
Modoc	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	50.56	14	872.6
Modoc	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	101.09	53	1,894.0
Modoc	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	1.09	1	70.0
Modoc	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	57.68	38	2,386.3
Modoc	alpha-cypermethrin	0.08	<0.01	<0.01
Modoc	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	2.94	1	30.0

County	Chemical	Pounds Applied	Apps	Area Treated
Modoc	alpha-undecyl-omega-hydroxypoly(oxyethylene)	57.85	10	715.0
Modoc	aminocyclopyrachlor	4.79	<0.01	<0.01
Modoc	aminocyclopyrachlor, potassium salt	131.35	<0.01	<0.01
Modoc	aminopyralid, triisopropanolamine salt	284.26	<0.01	<0.01
Modoc	ammonium nitrate	1,674.96	79	5,079.7
Modoc	ammonium sulfate	1,006.33	149	8,815.9
Modoc	aromatic 200	7.63	1	30.0
Modoc	azoxystrobin	417.08	34	2,443.8
Modoc	bentazon, sodium salt	131.71	1	80.0
Modoc	benzoic acid	119.01	465	32,259.4
Modoc	beta-cyfluthrin	58.04	64	2,498.0
Modoc	bifenthrin	36.7	9	539.0
Modoc	borax	73.0	<0.01	513.0
Modoc	boscalid	98.5	7	509.0
Modoc	bromacil	592.0	<0.01	<0.01
Modoc	bromadiolone	<0.01	<0.01	<0.01
Modoc	bromethalin	<0.01	<0.01	<0.01
Modoc	bromoxynil octanoate	256.7	43	2,130.0
Modoc	burkholderia sp strain a396 cells and fermentation media	834.06	1	106.0
Modoc	butyl lactate	622.42	367	25,732.5
Modoc	carbaryl	91.78	<0.01	<0.01
Modoc	carfentrazone-ethyl	36.77	24	1,710.6
Modoc	chlorfenapyr	0.02	<0.01	<0.01
Modoc	chlorothalonil	3,623.78	43	2,895.92
Modoc	chlorpropham	873.18	<0.01	<0.01
Modoc	chlorsulfuron	550.49	2	690.0
Modoc	chlorthal-dimethyl	538.85	5	344.0
Modoc	cholecalciferol	0.01	<0.01	<0.01
Modoc	citric acid	75.5	172	10,627.5
Modoc	clethodim	240.13	13	1,067.0
Modoc	clopyralid, monoethanolamine salt	141.21	<0.01	373.0
Modoc	copper hydroxide	2,567.21	59	3,949.8
Modoc	copper oxychloride	112.69	4	239.0

County	Chemical	Pounds Applied	Apps	Area Treated
Modoc	cymoxanil	44.7	8	493.0
Modoc	cypermethrin	0.02	<0.01	<0.01
Modoc	decyl phenoxy benzene disulfonic acid, disodium salt	34.09	86	6,222.9
Modoc	deltamethrin	0.17	<0.01	<0.01
Modoc	dicamba, dimethylamine salt	619.22	19	1,761.6
Modoc	diethylene glycol	1,381.37	<0.01	<0.01
Modoc	diglycolamine salt of 3,6-dichloro-o-anisic acid	840.78	42	2,655.0
Modoc	dimethenamid-p	611.79	19	1,199.0
Modoc	dimethoate	163.95	8	472.0
Modoc	dimethyl alkyl tertiary amines	130.05	465	32,259.4
Modoc	dimethylpolysiloxane	4.13	9	441.0
Modoc	dinotefuran	0.06	<0.01	<0.01
Modoc	diphacinone	<0.01	<0.01	<0.01
Modoc	diquat dibromide	509.96	9	548.0
Modoc	dithiopyr	0.2	<0.01	<0.01
Modoc	diuron	698.86	1	70.0
Modoc	emulsifiable methylated vegetable oil	266.37	10	715.0
Modoc	eptc	978.43	12	736.0
Modoc	esfenvalerate	7.32	3	166.0
Modoc	ethofumesate	14.73	1	66.8
Modoc	famoxadone	44.7	8	493.0
Modoc	fatty acids derived from tallow	40.44	53	1,894.0
Modoc	fatty acids, mixed	2.41	<0.01	<0.01
Modoc	fipronil	0.07	<0.01	<0.01
Modoc	fluazifop-p-butyl	258.19	17	983.0
Modoc	flumioxazin	168.59	10	713.8
Modoc	fluopyram	219.17	18	1,179.0
Modoc	flupyradifurone	524.95	50	4,035.3
Modoc	fluroxypyr, 1-methylheptyl ester	22.09	3	123.0
Modoc	glufosinate-ammonium	402.83	19	1,072.0
Modoc	glycerol	279.19	<0.01	<0.01
Modoc	glyphosate, dimethylamine salt	3,508.96	<0.01	1,281.7
Modoc	glyphosate, isopropylamine salt	4,647.97	8	332.0

County	Chemical	Pounds Applied	Apps	Area Treated
Modoc	glyphosate, potassium salt	8,309.23	57	3,812.8
Modoc	hexazinone	1,608.0	12	1,076.58
Modoc	hydrogen peroxide	267.39	1	90.0
Modoc	imazamox, ammonium salt	45.14	6	460.0
Modoc	imazapyr, isopropylamine salt	229.44	<0.01	833.0
Modoc	imazethapyr, ammonium salt	82.14	10	908.0
Modoc	imidacloprid	111.42	17	1,005.0
Modoc	indaziflam	28.65	<0.01	<0.01
Modoc	indoxacarb	71.07	11	752.0
Modoc	isoxaben	1.88	<0.01	<0.01
Modoc	lambda-cyhalothrin	194.15	91	6,407.4
Modoc	lecithin	1.02	<0.01	<0.01
Modoc	linuron	11.63	1	31.0
Modoc	maleic hydrazide, potassium salt	678.27	4	175.0
Modoc	mancozeb	3,285.03	37	2,532.7
Modoc	mcpa, 2-ethyl hexyl ester	59.82	3	123.0
Modoc	mcpa, dimethylamine salt	1,000.72	27	1,796.0
Modoc	mefenoxam	134.28	22	1,430.7
Modoc	mefenoxam, other related	0.02	1	74.0
Modoc	metam-sodium	17,101.79	3	191.0
Modoc	methylated soybean oil	14,880.05	637	43,729.82
Modoc	metribuzin	8,207.67	257	17,144.39
Modoc	mineral oil	1,051.65	96	5,564.19
Modoc	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	71.37	20	1,307.0
Modoc	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.37	1	30.0
Modoc	oxamyl	970.4	14	1,025.96
Modoc	oxyfluorfen	635.77	68	3,969.8
Modoc	paraquat dichloride	8,996.06	194	12,700.79
Modoc	pendimethalin	2,159.49	42	2,607.5
Modoc	penoxsulam	0.04	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Modoc	penthiopyrad	162.92	9	590.5
Modoc	permethrin	44.51	<0.01	<0.01
Modoc	peroxyacetic acid	25.69	1	90.0
Modoc	phenylethyl propionate	0.01	<0.01	<0.01
Modoc	phosphoric acid	69.8	54	2,152.0
Modoc	pinoxaden	3.77	1	75.0
Modoc	piperonyl butoxide	35.59	<0.01	<0.01
Modoc	piperonyl butoxide, other related	8.9	<0.01	<0.01
Modoc	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	62.62	90	5,945.7
Modoc	polyacrylamide polymer	0.24	2	96.0
Modoc	polyacrylamide, polyethylene glycol mixture	1.6	<0.01	<0.01
Modoc	polyacrylic polymer	6.32	54	2,152.0
Modoc	polyalkene oxide modified heptamethyl trisiloxane	10.92	47	1,486.0
Modoc	polyether modified polysiloxane	13.62	10	715.0
Modoc	polyethoxylated castor oil	494.58	70	4,638.7

County	Chemical	Pounds Applied	Apps	Area Treated
Modoc	polyoxyethylene polyol fatty acid esters	1,091.65	79	6,038.9
Modoc	polyoxyethylene polyoxypropylene	0.04	4	253.0
Modoc	polyoxyethylene sorbitan monolaurate	3,000.16	288	19,693.6
Modoc	polyoxyethylene tall oil fatty acid ester	35.68	20	1,307.0
Modoc	polysorbate 65	92.8	96	5,564.19
Modoc	potassium phosphite	466.58	1	74.42
Modoc	propiconazole	4.43	1	60.0
Modoc	pyrethrins	<0.01	<0.01	<0.01
Modoc	pyrimethanil	770.73	27	1,835.2
Modoc	reynoutria sachalinensis	39.88	3	262.0
Modoc	rimsulfuron	76.41	61	3,747.0
Modoc	saflufenacil	101.12	44	2,763.05
Modoc	silica filled polydimethylsiloxane	1.71	288	19,693.6
Modoc	sodium diisooctylsulfosuccinate	4.13	<0.01	<0.01
Modoc	sodium dioctylsulfosuccinate	0.03	4	253.0
Modoc	sodium lauryl ether sulfate	48.2	38	2,386.3
Modoc	sodium xylene sulfonate	45.74	<0.01	<0.01
Modoc	sorbitan trioleate	92.8	96	5,564.19
Modoc	spinetoram	35.1	9	650.1
Modoc	spinosad	4.65	1	50.0
Modoc	spirotetramat	166.63	29	2,076.0
Modoc	strychnine	0.42	<0.01	<0.01
Modoc	sulfentrazone	0.48	<0.01	<0.01
Modoc	sulfometuron-methyl	91.61	<0.01	<0.01
Modoc	sulfoxaflor	124.17	85	4,003.3
Modoc	tall oil	7.81	<0.01	<0.01
Modoc	tall oil fatty acids	443.73	90	5,945.7
Modoc	tebuconazole	212.28	7	502.5
Modoc	thiamethoxam	<0.01	<0.01	<0.01
Modoc	thyme	0.01	<0.01	<0.01
Modoc	tribenuron-methyl	14.1	16	1,071.0
Modoc	triclopyr choline	242.85	4	84.0

County	Chemical	Pounds Applied	Apps	Area Treated
Modoc	triclopyr, butoxyethyl ester	365.71	<0.01	<0.01
Modoc	vinyl ester polymer	9.77	4	253.0
Modoc	zinc phosphide	26.03	17	1,025.91
Modoc	zineb	139.5	<0.01	<0.01
Mono	2,4-d, dimethylamine salt	445.03	6	393.0
Mono	4-(2,4-db), dimethylamine salt	313.32	5	361.0
Mono	abamectin	<0.01	<0.01	<0.01
Mono	abamectin, other related	<0.01	<0.01	<0.01
Mono	acephate	2.46	<0.01	<0.01
Mono	acetamiprid	<0.01	<0.01	<0.01
Mono	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	<0.01	<0.01	<0.01
Mono	alkyl (c8,c10) polyglucoside	21.57	4	128.0
Mono	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.85	<0.01	<0.01
Mono	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	200.81	35	2,154.0
Mono	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	21.87	1	65.0
Mono	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	22.64	1	76.0
Mono	alpha-cypermethrin	1.25	<0.01	<0.01
Mono	alpha-undecyl-omega-hydroxypoly(oxyethylene)	6.15	<0.01	<0.01
Mono	aluminum phosphide	3.06	1	100.0
Mono	aminopyralid, triisopropanolamine salt	4.36	<0.01	<0.01
Mono	ammonium propionate	30.17	1	65.0
Mono	ammonium sulfate	178.08	5	193.0
Mono	beta-cyfluthrin	0.25	<0.01	<0.01
Mono	bifenthrin	6.44	<0.01	<0.01
Mono	boric acid	24.65	<0.01	<0.01
Mono	brodifacoum	<0.01	<0.01	<0.01
Mono	bromadiolone	<0.01	<0.01	<0.01
Mono	bromethalin	0.02	<0.01	<0.01
Mono	bromoxynil octanoate	1.77	1	5.0
Mono	carfentrazone-ethyl	0.01	<0.01	<0.01
Mono	chlorfenapyr	0.9	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Mono	chlorothalonil	28.2	1	2.5
Mono	chlorsulfuron	0.01	<0.01	1.0
Mono	cholecalciferol	0.75	<0.01	<0.01
Mono	citric acid	15.08	1	65.0
Mono	clethodim	9.93	1	76.0
Mono	clothianidin	0.03	<0.01	<0.01
Mono	corn syrup	59.69	4	128.0
Mono	cyfluthrin	0.26	<0.01	<0.01
Mono	cypermethrin	25.25	<0.01	<0.01
Mono	d-trans allethrin	<0.01	<0.01	<0.01
Mono	deltamethrin	5.67	<0.01	<0.01
Mono	diatomaceous earth	0.37	<0.01	<0.01
Mono	didecyl dimethyl ammonium chloride	<0.01	<0.01	<0.01
Mono	difethialone	<0.01	<0.01	<0.01
Mono	dinotefuran	0.15	<0.01	<0.01
Mono	dioctyl dimethyl ammonium chloride	<0.01	<0.01	<0.01
Mono	diphacinone	0.02	<0.01	<0.01
Mono	diphacinone, sodium salt	<0.01	<0.01	<0.01
Mono	disodium octaborate tetrahydrate	27.0	<0.01	<0.01
Mono	diuron	1,792.73	20	1,211.0
Mono	emamectin benzoate	0.05	<0.01	<0.01
Mono	esfenvalerate	1.66	<0.01	<0.01
Mono	ethephon	14.04	<0.01	<0.01
Mono	etofenprox	0.04	<0.01	<0.01
Mono	fatty acids, methyl esters	109.55	4	128.0
Mono	fatty acids, mixed	1.23	4	255.0
Mono	fipronil	7.33	<0.01	<0.01
Mono	fludioxonil	1.04	<0.01	<0.01
Mono	flutolanil	6.3	<0.01	<0.01
Mono	glyphosate, isopropylamine salt	283.19	1	65.0
Mono	glyphosate, potassium salt	5.69	<0.01	<0.01
Mono	hexazinone	546.45	17	1,021.0

County	Chemical	Pounds Applied	Apps	Area Treated
Mono	hydramethylnon	0.06	<0.01	<0.01
Mono	hydroprene	0.03	<0.01	<0.01
Mono	imazamox, ammonium salt	1.88	1	76.0
Mono	imazapyr, isopropylamine salt	2.78	<0.01	<0.01
Mono	imazethapyr, ammonium salt	25.52	6	388.0
Mono	imidacloprid	0.46	<0.01	<0.01
Mono	indaziflam	0.15	<0.01	<0.01
Mono	indoxacarb	1.27	<0.01	<0.01
Mono	iprodione	8.55	1	2.5
Mono	lambda-cyhalothrin	0.77	<0.01	<0.01
Mono	lecithin	40.93	4	255.0
Mono	mancozeb	20.16	1	2.5
Mono	methylated soybean oil	6.31	<0.01	<0.01
Mono	metribuzin	106.88	3	190.0
Mono	mineral oil	115.82	1	76.0
Mono	muscalure	<0.01	<0.01	<0.01
Mono	n-octyl bicycloheptene dicarboximide	2.21	<0.01	<0.01
Mono	noviflumuron	<0.01	<0.01	<0.01
Mono	octyl decyl dimethyl ammonium chloride	<0.01	<0.01	<0.01
Mono	oleic acid, ethyl ester	0.15	<0.01	1.0
Mono	paraquat dichloride	530.91	17	1,021.0
Mono	pcnb	315.0	<0.01	<0.01
Mono	pendimethalin	601.73	5	340.0
Mono	permethrin	0.15	<0.01	<0.01
Mono	phenothrin	0.02	<0.01	<0.01
Mono	piperonyl butoxide	6.07	<0.01	<0.01
Mono	piperonyl butoxide, other related	0.36	<0.01	<0.01
Mono	polyacrylamide polymer	1.96	4	128.0
Mono	polyethylene glycol	41.89	27	1,771.0
Mono	polyethylene glycol stearate	0.04	<0.01	1.0
Mono	polymerized pinene	15.03	<0.01	<0.01
Mono	prallethrin	0.25	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Mono	propiconazole	6.42	1	2.5
Mono	propionic acid	28.72	4	255.0
Mono	pyrethrins	1.19	<0.01	<0.01
Mono	pyriproxyfen	0.13	<0.01	<0.01
Mono	s-methoprene	0.01	<0.01	<0.01
Mono	silica aerogel	0.21	<0.01	<0.01
Mono	sodium polyacrylate	0.75	1	65.0
Mono	sulfentrazone	<0.01	<0.01	<0.01
Mono	sulfometuron-methyl	0.14	<0.01	<0.01
Mono	tall oil fatty acids	41.93	27	1,771.0
Mono	tebuthiuron	1.56	<0.01	<0.01
Mono	thiamethoxam	<0.01	<0.01	<0.01
Mono	triadimefon	5.84	<0.01	<0.01
Mono	triclopyr, butoxyethyl ester	0.16	<0.01	1.0
Mono	trifloxystrobin	0.53	1	2.5
Mono	trinexapac-ethyl	0.57	<0.01	<0.01
Monterey	(e,e)-9, 11-tetradecadien-1-yl acetate	<0.01	1	0.21
Monterey	(s)-kinoprene	131.44	125	205.59
Monterey	(z)-11-hexadecen-1-yl acetate	237.25	1,047	10,497.97
Monterey	(z)-11-hexadecenal	237.25	1,047	10,497.97
Monterey	1,3-dichloro-5,5-dimethylhydantoin	14.45	<0.01	<0.01
Monterey	1,3-dichloro-5-ethyl-5-methylhydantoin	7.95	<0.01	<0.01
Monterey	1,3-dichloropropene	783,508.29	380	8,557.37
Monterey	1-bromo-3-chloro-5,5-dimethyl hydantoin	30.7	1	4.0
Monterey	1-methylcyclopropene	0.01	<0.01	1.2
Monterey	2,4-d	5.2	<0.01	<0.01
Monterey	2,4-d, 2-ethylhexyl ester	410.7	<0.01	91.01
Monterey	2,4-d, dimethylamine salt	1,075.01	70	1,476.44
Monterey	2,4-dp-p, isooctyl ester	13.48	<0.01	4.51
Monterey	2-(2-butoxy ethoxy) ethyl thiocyanate	<0.01	1	0.02
Monterey	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	8,923.15	4,551	45,068.95

County	Chemical	Pounds Applied	Apps	Area Treated
Monterey	2-butoxyethanol	60.03	<0.01	<0.01
Monterey	3-chloro-p-toluidine hydrochloride	<0.01	7	7.0
Monterey	4-aminopyridine	4.96	<0.01	<0.01
Monterey	4-nonylphenol, formaldehyde resin, propoxylated	1,254.81	786	15,859.94
Monterey	abamectin	934.53	5,698	56,283.87
Monterey	abamectin, other related	<0.01	<0.01	<0.01
Monterey	acephate	29,361.63	4,890	30,505.59
Monterey	acequinocyl	2,403.19	266	6,151.95
Monterey	acetamiprid	4,942.15	6,076	62,472.64
Monterey	acetic acid	2.26	1	26.0
Monterey	acibenzolar-s-methyl	2,391.42	8,246	83,792.27
Monterey	acid blue 9, diammonium salt	1.16	<0.01	<0.01
Monterey	acrylamide/sodium acrylate copolymer	50.08	50	1,037.2
Monterey	acrylic acid	2,267.8	1,157	20,797.04
Monterey	afidopyropen	454.13	3,302	40,441.79
Monterey	agrobacterium radiobacter	1.56	50	0.62
Monterey	alcohols, c12-c14, aliphatic	23.34	<0.01	<0.01
Monterey	alkyl (50%c12, 30%c14, 17%c16, 3%c18) dimethylethylbenzyl ammonium chloride	0.49	<0.01	415.0
Monterey	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.08	<0.01	<0.01
Monterey	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	303.9	12	420.06
Monterey	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	303.41	12	5.06
Monterey	alkyl (c8,c10) polyglucoside	475.68	113	1,152.9
Monterey	alkyl (c9-c11) oligomeric d-glucopyranoside	66.8	1	10.0
Monterey	allethrin	0.08	<0.01	<0.01
Monterey	allyloxypropylene glycol acetate	9.56	42	362.21
Monterey	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	699.63	2,526	32,792.28
Monterey	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	45,680.08	24,781	383,217.01
Monterey	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	105.44	18	365.02

County	Chemical	Pounds Applied	Apps	Area Treated
Monterey	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	12,501.45	3,026	57,198.52
Monterey	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	100.84	177	367.29
Monterey	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	6,407.88	1,006	18,410.18
Monterey	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	8.74	11	135.35
Monterey	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	164.32	44	805.5
Monterey	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	552.33	34	1,485.92
Monterey	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	70.61	139	5,704.16
Monterey	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	0.96	<0.01	<0.01
Monterey	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	7,777.28	10,141	97,696.85
Monterey	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	2,410.71	833	11,806.66
Monterey	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	3,003.47	2,169	37,337.57
Monterey	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	42.84	123	108.35
Monterey	alpha-cypermethrin	15.53	<0.01	<0.01
Monterey	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	47.3	20	364.52
Monterey	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	1.67	1	12.5
Monterey	alpha-pinene beta-pinene copolymer	8,015.83	1,908	25,300.0
Monterey	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	2,246.3	381	15,802.48
Monterey	alpha-undecyl-omega-hydroxypoly(oxyethylene)	32,378.39	20,521	231,749.51
Monterey	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	418.22	311	5,530.74
Monterey	aluminum phosphide	1,483.27	79	2,764.82
Monterey	ametoctradin	6,041.4	2,888	22,208.16
Monterey	amino ethoxy vinyl glycine hydrochloride	21.84	91	315.19
Monterey	aminocyclopyrachlor, potassium salt	4.44	<0.01	<0.01
Monterey	aminopyralid, triisopropanolamine salt	301.94	43	630.31
Monterey	ammonium nitrate	2,028.09	1,047	9,679.66
Monterey	ammonium nonanoate	817.34	52	155.13
Monterey	ammonium propionate	2,045.03	2,613	38,432.79

County	Chemical	Pounds Applied	Apps	Area Treated
Monterey	ammonium sulfate	28,658.26	2,243	33,605.02
Monterey	amyl acetate	416.26	2,518	32,337.57
Monterey	ancymidol	0.01	2	1.0
Monterey	aromatic 200	5,789.99	311	14,912.96
Monterey	azadirachtin	966.6	5,460	26,875.04
Monterey	azoxystrobin	8,741.78	2,817	38,952.05
Monterey	bacillus amyloliquefaciens strain d747	42,533.15	1,571	9,281.08
Monterey	bacillus amyloliquefaciens strain f727	4,242.07	206	964.34
Monterey	bacillus amyloliquefaciens strain mbi 600	46.84	23	1,394.4
Monterey	bacillus mycoides isolate j	3.52	12	32.32
Monterey	bacillus pumilus, strain qst 2808	360.25	1,515	4,577.63
Monterey	bacillus subtilis strain iab/bs03	3.98	55	1,293.55
Monterey	bacillus thuringiensis (berliner)	4.41	51	106.73
Monterey	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	43,360.03	3,873	49,421.29
Monterey	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	427.96	<0.01	<0.01
Monterey	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	74.41	3	1.38
Monterey	bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	0.04	<0.01	<0.01
Monterey	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	26,675.27	1,694	21,929.58
Monterey	bacillus thuringiensis ssp kurstaki, strain evb 113 19	166.41	16	487.2
Monterey	bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	1,331.94	103	1,803.53
Monterey	bacillus thuringiensis, subsp. aizawai, strain abts-1857	51,458.51	8,936	59,002.22
Monterey	bacillus thuringiensis, subsp. israelensis, strain am 65-52	487.45	253	76.79
Monterey	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	12,044.33	3,654	16,565.57
Monterey	bacillus thuringiensis, subsp. kurstaki, strain hd-1	2.11	7	61.71
Monterey	beauveria bassiana strain ant-03	56.41	158	62.42
Monterey	beauveria bassiana strain gha	537.43	357	1,873.49
Monterey	beauveria bassiana strain ppri 5339	522.31	477	201.31
Monterey	benefin	1,470.88	174	1,747.9
Monterey	bensulide	171,197.97	5,780	48,884.91
Monterey	bentazon, sodium salt	4,317.54	379	3,555.54
Monterey	benzenesulfonic acid, c10-16-alkyl derivatives	256.94	432	5,339.85

County	Chemical	Pounds Applied	Apps	Area Treated
Monterey	benzoic acid	656.76	6,546	55,191.73
Monterey	benzovindiflupyr	28.75	3	419.15
Monterey	beta-conglutin	1,388.87	219	2,700.55
Monterey	beta-cyfluthrin	552.49	1,831	20,019.3
Monterey	bifenazate	4,344.62	560	8,872.13
Monterey	bifenthrin	4,759.59	3,338	43,529.45
Monterey	borax	297.61	56	2,546.71
Monterey	boric acid	4,050.54	11	10.5
Monterey	boscalid	33,080.12	6,627	86,567.93
Monterey	brodifacoum	<0.01	4	4.0
Monterey	bromadiolone	0.05	1	12.42
Monterey	bromethalin	0.77	<0.01	<0.01
Monterey	bromoxynil heptanoate	656.86	125	2,478.34
Monterey	bromoxynil octanoate	830.46	139	2,760.94
Monterey	buprofezin	1,012.78	46	1,271.34
Monterey	burkholderia sp strain a396 cells and fermentation media	51,819.39	1,850	8,108.47
Monterey	butoxy polypropylene glycol	<0.01	1	0.02
Monterey	butyl alcohol	3.41	19	166.9
Monterey	butyl lactate	118.62	203	2,668.38
Monterey	calcium carbonate	27,440.0	<0.01	644.0
Monterey	calcium chloride	167.75	575	4,633.69
Monterey	calcium hypochlorite	3,196.0	<0.01	20.79
Monterey	canola oil	709.71	176	798.56
Monterey	capric acid	41,829.09	553	4,971.45
Monterey	caprylic acid	54,802.34	553	4,971.45
Monterey	capsicum oleoresin	112.5	299	953.01
Monterey	captan	25,111.09	635	16,742.82
Monterey	captan, other related	126.77	157	2,944.83
Monterey	carbaryl	4,796.03	318	3,639.53
Monterey	carbo methoxy ether cellulose, sodium salt	0.21	13	78.25
Monterey	carbon	0.26	<0.01	2.0
Monterey	carboxin	25.5	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Monterey	carfentrazone-ethyl	594.47	3,148	48,974.42
Monterey	castor oil ethoxylate	95.3	24	1,014.25
Monterey	chlorantraniliprole	2,830.09	3,293	33,733.93
Monterey	chlorfenapyr	43.17	70	66.44
Monterey	chlorine	143,049.61	<0.01	<0.01
Monterey	chlorine dioxide	<0.01	<0.01	<0.01
Monterey	chlormequat chloride	82.11	86	140.8
Monterey	chlorophacinone	1.27	191	2,906.1
Monterey	chloropicrin	2,087,156.31	440	8,391.0
Monterey	chlorothalonil	27,510.0	2,055	18,029.56
Monterey	chlorsulfuron	27.93	6	911.0
Monterey	chlorthal-dimethyl	84,167.18	2,978	25,393.56
Monterey	cholecalciferol	9.94	<0.01	<0.01
Monterey	chromobacterium subtsugae strain praa4-1	4,824.49	1,006	6,767.32
Monterey	cinnamaldehyde	44.38	10	94.19
Monterey	citric acid	5,879.82	4,370	53,218.94
Monterey	clarified hydrophobic extract of neem oil	6,111.59	1,164	1,836.8
Monterey	clethodim	102.38	45	767.3
Monterey	clopyralid, monoethanolamine salt	124.08	<0.01	20.0
Monterey	clothianidin	4,385.67	1,744	19,817.05
Monterey	coconut diethanolamide	403.3	450	11,234.9
Monterey	coniothyrium minitans strain con/m/91-08	62.93	63	425.57
Monterey	copper	0.18	1	2.68
Monterey	copper carbonate, basic	0.52	<0.01	<0.01
Monterey	copper diammonium diacetate complex	2.08	<0.01	<0.01
Monterey	copper ethanolamine complexes, mixed	264.62	20	36.5
Monterey	copper ethylenediamine complex	4.02	<0.01	<0.01
Monterey	copper hydroxide	21,659.46	3,414	41,650.82
Monterey	copper octanoate	6,298.69	1,982	9,657.32
Monterey	copper oxide (ous)	3,853.66	366	4,408.59
Monterey	copper oxychloride	1,962.35	428	3,634.11
Monterey	copper sulfate (basic)	18.66	8	51.52

County	Chemical	Pounds Applied	Apps	Area Treated
Monterey	copper sulfate (pentahydrate)	19,790.99	44	539.2
Monterey	copper triethanolamine complex	4.54	<0.01	<0.01
Monterey	cottonseed flour	23.12	2	34.0
Monterey	cottonseed oil	1.02	2	34.0
Monterey	cyantraniliprole	13,847.37	9,077	81,928.72
Monterey	cyazofamid	747.57	1,752	5,213.14
Monterey	cyclaniliprole	98.13	234	1,862.85
Monterey	cycloate	26,063.59	1,447	13,814.59
Monterey	cyflufenamid	1,176.13	1,473	43,766.53
Monterey	cyflumetofen	3,201.01	618	17,833.74
Monterey	cyfluthrin	221.97	351	4,330.47
Monterey	cymoxanil	694.75	419	3,792.16
Monterey	cypermethrin	662.43	689	7,038.0
Monterey	cyprodinil	10,300.93	1,356	28,939.76
Monterey	cyromazine	1,083.67	710	5,948.57
Monterey	d-allethrin	<0.01	<0.01	<0.01
Monterey	d-allethrin, other related	<0.01	<0.01	<0.01
Monterey	d-trans allethrin	0.07	<0.01	<0.01
Monterey	daminozide	1,589.22	299	512.52
Monterey	ddvp	15.77	<0.01	4.36
Monterey	ddvp, other related	1.19	<0.01	4.36
Monterey	deltamethrin	81.25	<0.01	<0.01
Monterey	diatomaceous earth	267,626.95	2,471	17,962.99
Monterey	diazinon	0.15	1	21.08
Monterey	dicamba	26.64	<0.01	91.01
Monterey	dicamba, dimethylamine salt	9.3	28	12.2
Monterey	dichlobenil	801.55	1	3.0
Monterey	dicloran	8,554.7	971	9,473.29
Monterey	didecyl dimethyl ammonium chloride	13.22	45	90.65
Monterey	diethylene glycol	52,724.34	4,060	94,001.54
Monterey	difenoconazole	474.68	321	4,980.89
Monterey	difethialone	0.01	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Monterey	diflubenzuron	1,387.51	508	5,834.97
Monterey	diglycolamine salt of 3,6-dichloro-o-anisic acid	16.64	<0.01	<0.01
Monterey	dikegulac sodium	39.87	205	265.63
Monterey	dimethenamid-p	366.83	37	573.88
Monterey	dimethoate	4,272.17	1,064	11,374.23
Monterey	dimethomorph	11,599.4	6,898	58,188.09
Monterey	dimethyl alkyl tertiary amines	715.95	6,546	55,191.73
Monterey	dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate	30.71	39	309.79
Monterey	dimethyl silicone fluid emulsion	286.92	7,814	59,105.68
Monterey	dimethylpolysiloxane	40,806.03	11,881	237,045.69
Monterey	dinoseb	0.89	1	35.32
Monterey	dinotefuran	1,007.8	435	4,149.99
Monterey	diphacinone	1.66	241	5,709.55
Monterey	diphacinone, sodium salt	<0.01	<0.01	<0.01
Monterey	dipropylene glycol methyl ether	0.45	1	140.0
Monterey	diquat dibromide	6,072.21	529	4,979.86
Monterey	disodium octaborate tetrahydrate	4,511.52	<0.01	<0.01
Monterey	dithiopyr	75.37	62	14.59
Monterey	diuron	476.9	31	252.5
Monterey	dodecylbenzene sulfonic acid	356.75	311	5,530.74
Monterey	e,e-8,10-dodecadien-1-ol	0.82	2	9.14
Monterey	e-11-tetradecen-1-yl acetate	0.08	1	0.21
Monterey	edta	4.97	22	120.3
Monterey	edta, tetrasodium salt	21.95	311	5,530.74
Monterey	emamectin benzoate	934.85	6,246	66,995.57
Monterey	emulsifiable methylated vegetable oil	42,671.02	9,592	84,937.14
Monterey	eptc	805.38	28	351.3
Monterey	esfenvalerate	1,023.4	2,310	22,725.01
Monterey	ethalfluralin	288.44	58	345.54
Monterey	ethanolamine	46.52	432	5,339.85
Monterey	ethephon	1,146.03	400	646.34

County	Chemical	Pounds Applied	Apps	Area Treated
Monterey	ethofumesate	1,058.61	2	89.0
Monterey	ethoprop	15.02	18	149.6
Monterey	ethylene glycol	15,439.09	2,970	49,878.05
Monterey	etofenprox	26.68	<0.01	<0.01
Monterey	etoxazole	1,294.05	319	9,940.25
Monterey	famoxadone	40.24	36	259.36
Monterey	fatty acids derived from tallow	220.93	34	1,485.92
Monterey	fatty acids, c16-c18 and c18-unsaturated, methyl esters	4,635.57	788	15,318.62
Monterey	fatty acids, methyl esters	19,887.02	918	21,831.44
Monterey	fatty acids, mixed	1,529.92	9,219	102,363.78
Monterey	fenamidone	7,311.59	3,508	28,494.72
Monterey	fenbutatin-oxide	196.31	41	196.31
Monterey	fenhexamid	5,489.6	505	10,046.85
Monterey	fenpropathrin	1,041.08	226	3,144.63
Monterey	fenpyroximate	260.33	128	2,457.23
Monterey	ferric sodium edta	109.47	24	231.65
Monterey	fipronil	73.2	<0.01	<0.01
Monterey	flazasulfuron	8.49	41	333.54
Monterey	flonicamid	3,387.35	3,986	39,513.4
Monterey	fluazifop-butyl	138.09	<0.01	<0.01
Monterey	fluazifop-p-butyl	828.79	273	4,590.8
Monterey	fluazinam	446.28	31	252.8
Monterey	flubendiamide	145.97	254	2,105.73
Monterey	fludioxonil	4,451.64	1,159	19,038.74
Monterey	flumioxazin	2,904.78	826	18,189.07
Monterey	fluopicolide	3,869.66	3,548	32,026.16
Monterey	fluopyram	7,336.05	3,330	63,769.66
Monterey	fluoxastrobin	3.52	<0.01	<0.01
Monterey	flupyradifurone	12,328.27	7,780	77,133.74
Monterey	fluroxypyr, 1-methylheptyl ester	0.25	<0.01	<0.01
Monterey	flurprimidol	713.6	45	100.46
Monterey	flutianil	14.5	82	685.62

County	Chemical	Pounds Applied	Apps	Area Treated
Monterey	flutolanil	127.4	<0.01	<0.01
Monterey	flutriafol	1,288.97	339	14,615.04
Monterey	fluxapyroxad	2,973.19	1,463	19,009.97
Monterey	foramsulfuron	0.85	<0.01	<0.01
Monterey	forchlorfenuron	1.72	7	387.14
Monterey	fosetyl-al	103,317.5	4,533	35,360.93
Monterey	free fatty acids and/or amine salts	88.02	<0.01	<0.01
Monterey	gamma-cyhalothrin	7.51	<0.01	<0.01
Monterey	garlic	346.37	299	953.01
Monterey	gibberellins	86.06	510	3,056.62
Monterey	gliocladium virens gl-21 (spores)	11.02	8	47.6
Monterey	glufosinate-ammonium	52,726.8	3,851	83,550.5
Monterey	glycerol	184.84	165	1,065.93
Monterey	glyphosate, dimethylamine salt	512.32	<0.01	<0.01
Monterey	glyphosate, isopropylamine salt	113,719.26	2,591	31,787.01
Monterey	glyphosate, monoammonium salt	10.49	<0.01	<0.01
Monterey	glyphosate, potassium salt	78,184.98	2,639	45,593.05
Monterey	gs-omega/kappa-hctx-hv1a (versitide peptide)	450.84	1,049	11,664.49
Monterey	heptamethyltrisiloxane ethoxylated	2,483.42	311	11,364.26
Monterey	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	6,590.72	5,674	58,059.81
Monterey	hexylene glycol	60.03	<0.01	<0.01
Monterey	hexythiazox	553.62	172	2,859.46
Monterey	humic acid	9.84	22	120.3
Monterey	hydramethylnon	0.13	<0.01	<0.01
Monterey	hydrogen peroxide	11,621.0	1,175	6,656.19
Monterey	hydroprene	11.64	<0.01	<0.01
Monterey	iba	0.21	142	7.08
Monterey	imazamox, ammonium salt	4.3	1	33.5
Monterey	imazapyr, isopropylamine salt	18.66	2	1.58
Monterey	imazethapyr, ammonium salt	2.2	1	33.5
Monterey	imidacloprid	12,403.91	11,555	122,078.45

County	Chemical	Pounds Applied	Apps	Area Treated
Monterey	indaziflam	191.99	221	3,668.31
Monterey	indoxacarb	1,743.92	2,931	26,252.95
Monterey	iprodione	2,520.23	516	1,882.53
Monterey	iron phosphate	334.64	55	1,373.42
Monterey	isaria fumosorosea strain fe 9901	0.8	5	1.19
Monterey	isofetamid	2,272.9	259	5,991.05
Monterey	isopropyl alcohol	3,357.92	3,880	64,688.97
Monterey	isopropylamine dodecylbenzene sulfonate	0.13	<0.01	<0.01
Monterey	isoxaben	120.86	75	103.76
Monterey	kaolin	54,878.95	70	1,700.89
Monterey	kinoprene	0.18	1	0.15
Monterey	kresoxim-methyl	29.13	12	175.25
Monterey	lambda-cyhalothrin	6,865.66	23,227	227,228.04
Monterey	laminarin	193.87	424	4,062.6
Monterey	lauric acid	64.19	139	5,704.16
Monterey	lauryl alcohol	0.46	2	9.14
Monterey	lavandulyl senecioate	645.84	957	52,250.51
Monterey	lecithin	85,019.32	20,177	243,323.29
Monterey	lime-sulfur	128,288.36	261	4,404.41
Monterey	limonene	400.11	3	37.5
Monterey	linuron	3,379.31	421	4,938.89
Monterey	low molecular weight paraffinic oil	888.97	3,015	26,655.68
Monterey	malathion	26,683.31	1,497	16,774.59
Monterey	maleic hydrazide, potassium salt	2,007.27	47	764.1
Monterey	mancozeb	184,693.56	12,687	120,732.37
Monterey	mandipropamid	15,918.7	13,186	123,154.88
Monterey	margosa oil	4,974.95	850	9,295.78
Monterey	mcpa, dimethylamine salt	236.16	7	817.0
Monterey	mcpp	2.33	<0.01	<0.01
Monterey	mcpp, dimethylamine salt	8.61	27	6.2
Monterey	mecoprop-p	93.18	<0.01	86.5
Monterey	mefenoxam	15,636.8	4,479	37,864.07

County	Chemical	Pounds Applied	Apps	Area Treated
Monterey	mefenoxam, other related	14.87	883	1,251.44
Monterey	mefentrifluconazole	1.34	<0.01	<0.01
Monterey	mesotrione	3.59	<0.01	<0.01
Monterey	metaflumizone	0.02	1	18.78
Monterey	metalaxyl	12.08	<0.01	<0.01
Monterey	metaldehyde	3,516.52	320	4,101.02
Monterey	metam-sodium	546.64	<0.01	<0.01
Monterey	metconazole	9.5	<0.01	<0.01
Monterey	methiocarb	1.5	2	0.46
Monterey	methomyl	119,809.11	16,152	164,969.23
Monterey	methoprene	0.03	<0.01	<0.01
Monterey	methoxyfenozide	7,244.73	2,499	40,448.88
Monterey	methyl anthranilate	4.82	<0.01	<0.01
Monterey	methyl bromide	3,389.85	2	4.73
Monterey	methyl parathion	0.05	1	0.02
Monterey	methyl silicone resins	3,740.5	4,077	40,588.64
Monterey	methylated fatty acids from canola oil	41.49	2	11.5
Monterey	methylated naphthalene	0.06	1	0.02
Monterey	methylated soybean oil	85,976.18	23,471	289,888.2
Monterey	metofluthrin	0.01	<0.01	<0.01
Monterey	metrafenone	11,978.37	1,051	42,987.37
Monterey	metribuzin	21.33	18	173.4
Monterey	mineral oil	982,636.13	14,062	229,204.63
Monterey	modified phthalic glycerol alkyd resin	18.45	8	377.73
Monterey	msma	0.45	<0.01	<0.01
Monterey	muscalure	0.02	<0.01	<0.01
Monterey	myclobutanil	5,421.81	3,242	48,085.93
Monterey	myristyl alcohol	0.09	2	9.14
Monterey	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2,654.68	2,335	53,563.86
Monterey	n-octyl bicycloheptene dicarboximide	12.64	2	0.05
Monterey	n6-benzyl adenine	29.83	419	389.92

County	Chemical	Pounds Applied	Apps	Area Treated
Monterey	naa	0.02	11	0.14
Monterey	naled	21,442.33	1,176	18,715.11
Monterey	naphthalene	0.02	1	0.02
Monterey	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	18.16	432	5,339.85
Monterey	napropamide	503.01	62	569.7
Monterey	nonanoic acid	7.66	2	5.0
Monterey	novaluron	3,301.74	2,954	43,145.36
Monterey	noviflumuron	0.15	<0.01	<0.01
Monterey	oleic acid	880.86	233	7,826.73
Monterey	oleic acid, ethyl ester	70,128.5	15,809	147,912.42
Monterey	oleic acid, methyl ester	11,683.47	888	12,346.87
Monterey	organosilicone, poly oxyalkylene ether copolymer	4.86	<0.01	<0.01
Monterey	orthosulfamuron	30.55	15	278.27
Monterey	oryzalin	139.91	2	46.32
Monterey	oxadiazon	4.6	<0.01	<0.01
Monterey	oxamyl	2,602.63	402	3,572.14
Monterey	oxathiapiprolin	303.01	2,073	20,180.57
Monterey	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	599.39	432	5,339.85
Monterey	oxyfluorfen	19,552.22	3,866	58,438.67
Monterey	paclobutrazol	310.88	1,210	1,408.17
Monterey	paecilomyces fumosoroseus apopka strain 97	425.22	333	979.02
Monterey	paraquat dichloride	4,134.53	194	3,717.61
Monterey	pcnb	17,245.96	80	773.38
Monterey	pendimethalin	19,506.03	764	11,833.66
Monterey	penflufen	25.13	<0.01	<0.01
Monterey	penoxsulam	8.25	7	65.91
Monterey	penthiopyrad	9,582.77	2,822	33,393.56
Monterey	permethrin	27,085.82	20,172	172,558.02
Monterey	permethrin, other related	<0.01	<0.01	<0.01
Monterey	peroxyacetic acid	1,624.33	1,154	6,654.33
Monterey	petroleum distillates	57.72	13	135.39

County	Chemical	Pounds Applied	Apps	Area Treated
Monterey	petroleum hydrocarbons	0.6	2	0.05
Monterey	petroleum oil, unclassified	21.47	7	3.41
Monterey	phenmedipham	35.12	11	78.0
Monterey	phenothrin	2.49	<0.01	<0.01
Monterey	phenothrin, other related	<0.01	<0.01	<0.01
Monterey	phenylethyl propionate	0.02	<0.01	<0.01
Monterey	phosphoric acid	4,183.98	11,244	115,699.64
Monterey	piperalin	50.32	42	38.3
Monterey	piperonyl butoxide	975.9	114	2,410.96
Monterey	piperonyl butoxide, other related	228.67	114	2,410.96
Monterey	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	49.11	107	1,063.9
Monterey	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1,101.87	3,054	23,490.34
Monterey	poly-i-para-menthene	26.47	29	93.25
Monterey	polyacrylamide polymer	331.16	1,208	14,051.78
Monterey	polyacrylamide, polyethylene glycol mixture	0.3	3	44.47
Monterey	polyacrylic polymer	24.26	280	2,295.1
Monterey	polyalkene oxide modified heptamethyl trisiloxane	1,000.98	6,173	75,861.04
Monterey	polyalkyleneoxide modified polydimethyl-siloxane	8,757.69	229	9,364.89
Monterey	polybutenes	994.42	819	15,565.66
Monterey	polyether modified polysiloxane	9,431.76	13,620	112,472.74
Monterey	polyethoxylated castor oil	1,886.22	1,433	17,109.32
Monterey	polyethylene glycol	694.54	174	11,375.55
Monterey	polyethylene glycol diacetate	0.87	42	362.21
Monterey	polyethylene glycol ditallate	0.53	11	135.35
Monterey	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	3,429.27	912	18,273.92
Monterey	polyethylene glycol oleate	71.12	39	309.79
Monterey	polyethylene glycol stearate	17,518.79	15,763	147,716.74
Monterey	polymerized pinene	5,120.34	692	8,501.91
Monterey	polyoxin d, zinc salt	317.82	774	8,797.76
Monterey	polyoxyethylene cetyl-stearyl ether	15.12	<0.01	<0.01
Monterey	polyoxyethylene dioleate	9.34	46	195.68

County	Chemical	Pounds Applied	Apps	Area Treated
Monterey	polyoxyethylene polyol fatty acid esters	417.38	77	1,791.7
Monterey	polyoxyethylene polyoxypropylene	23,430.73	4,054	60,169.51
Monterey	polyoxyethylene sorbitan monolaurate	684.26	170	1,682.18
Monterey	polyoxyethylene sorbitan monooleate	3.17	46	195.68
Monterey	polyoxyethylene sorbitan trioleate	3.34	<0.01	<0.01
Monterey	polyoxyethylene sorbitol, mixed ether ester	11,185.31	2,279	24,604.26
Monterey	polypropylene glycol	56.41	1,573	18,053.87
Monterey	polysaccharide polymer	0.56	11	99.7
Monterey	polysorbate 65	2,850.8	1,718	14,787.59
Monterey	potash soap	46,859.32	2,386	8,982.78
Monterey	potassium bicarbonate	16,721.2	673	5,911.05
Monterey	potassium hydroxide	1.93	1	20.0
Monterey	potassium n-methyldithiocarbamate	207,242.49	47	899.4
Monterey	potassium phosphite	307,391.08	9,393	101,400.29
Monterey	potassium salt of hop beta acids	0.01	1	<0.01
Monterey	potassium silicate	828.15	227	387.3
Monterey	prallethrin	2.57	<0.01	<0.01
Monterey	prodiamine	183.68	21	8.48
Monterey	prometryn	11,359.76	1,322	9,282.75
Monterey	propamocarb hydrochloride	40,891.29	4,242	41,595.2
Monterey	propiconazole	2,330.36	1,732	15,745.39
Monterey	propionic acid	28,688.53	11,754	130,766.16
Monterey	propylene glycol	5,152.87	5,471	77,815.09
Monterey	propyzamide	68,857.81	8,050	74,088.78
Monterey	pseudomonas chlororaphis subsp. aurantiaca strain afs009	793.78	56	341.81
Monterey	purpureocillium lilacium strain 251	1.2	1	5.0
Monterey	pydiflumetofen	76.27	20	677.64
Monterey	pymetrozine	1,129.56	1,366	11,533.31
Monterey	pyraclostrobin	13,762.13	5,075	82,566.92
Monterey	pyraflufen-ethyl	86.38	1,546	27,075.6
Monterey	pyrethrins	766.76	4,067	18,647.6
Monterey	pyridaben	507.07	119	750.8

County	Chemical	Pounds Applied	Apps	Area Treated
Monterey	pyridalyl	60.86	92	140.97
Monterey	pyrifluquinazon	47.28	145	289.91
Monterey	pyrimethanil	3,125.69	367	9,161.12
Monterey	pyriofenone	457.88	168	3,868.42
Monterey	pyriproxyfen	35.53	41	390.34
Monterey	qst 713 strain of dried bacillus subtilis	1,859.65	3,456	17,163.47
Monterey	quillaja	0.43	13	78.25
Monterey	quinclorac	0.85	<0.01	<0.01
Monterey	quinclorac, dimethylamine salt	474.13	<0.01	86.73
Monterey	quinoxifen	5,510.13	1,802	58,352.34
Monterey	reynoutria sachalinensis	1,105.84	997	5,311.18
Monterey	rimsulfuron	307.19	323	9,009.83
Monterey	s-methoprene	26.15	<0.01	<0.01
Monterey	s-metolachlor	2,395.15	302	2,496.89
Monterey	saponin	4.22	31	62.69
Monterey	sethoxydim	256.02	51	1,775.27
Monterey	silica aerogel	26.3	<0.01	<0.01
Monterey	silica filled polydimethylsiloxane	0.39	170	1,682.18
Monterey	silicone defoamer	9.33	311	5,530.74
Monterey	silver nitrate	0.85	23	100.18
Monterey	simazine	406.0	15	281.94
Monterey	sodium alpha-olefin (c14-c16) sulfonate	456.88	<0.01	<0.01
Monterey	sodium bromide	840.06	<0.01	<0.01
Monterey	sodium carbonate peroxyhydrate	2,649.12	46	1,519.81
Monterey	sodium chlorite	115,681.98	1	0.03
Monterey	sodium decyl sulfate	6.52	<0.01	<0.01
Monterey	sodium dioctylsulfosuccinate	<0.01	<0.01	<0.01
Monterey	sodium hydroxide	1.19	2	11.5
Monterey	sodium hypochlorite	61,844.14	<0.01	<0.01
Monterey	sodium lauroampho acetate	4.92	<0.01	<0.01
Monterey	sodium lauryl ether sulfate	326.78	124	1,889.46
Monterey	sodium lauryl sulfate	3.32	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Monterey	sodium nitrate	0.5	<0.01	2.0
Monterey	sodium polyacrylate	25.11	95	6,095.22
Monterey	sodium tetraborate (pentahydrate)	48.0	<0.01	<0.01
Monterey	sodium xylene sulfonate	121.73	743	10,870.59
Monterey	sorbitan monooleate	0.73	3	8.0
Monterey	sorbitan trioleate	2,850.8	1,718	14,787.59
Monterey	sorbitol	26.22	165	810.21
Monterey	soybean oil	10,967.24	1,467	16,107.18
Monterey	spinetoram	14,076.66	25,782	255,944.41
Monterey	spinosad	8,916.64	11,373	66,571.75
Monterey	spiromesifen	828.46	246	3,410.94
Monterey	spirotetramat	20,003.39	21,632	246,042.38
Monterey	starch	<0.01	6	2.04
Monterey	streptomyces lydicus wyec 108	0.14	330	511.05
Monterey	streptomycin sulfate	64.26	68	72.62
Monterey	strychnine	6.02	19	1,500.5
Monterey	styrene butadiene copolymer	691.13	1,473	16,115.73
Monterey	sugar	9.52	2	34.0
Monterey	sulfentrazone	62.17	<0.01	415.0
Monterey	sulfometuron-methyl	18.47	2	5.5
Monterey	sulfoxaflor	6,235.42	15,961	157,415.6
Monterey	sulfur	792,538.53	8,981	190,820.7
Monterey	sulfur dioxide	3,732.85	<0.01	<0.01
Monterey	sulfuryl fluoride	47,007.11	<0.01	<0.01
Monterey	tall oil	16.2	2	144.4
Monterey	tall oil fatty acids	2,572.1	2,691	53,486.12
Monterey	tartrazine	0.1	<0.01	<0.01
Monterey	tau-fluvalinate	93.04	166	235.61
Monterey	tea tree oil	1.34	7	9.0
Monterey	tebuconazole	4,557.35	919	34,343.69
Monterey	terrazole	0.22	2	0.58
Monterey	tetraconazole	1,170.89	784	29,906.65

County	Chemical	Pounds Applied	Apps	Area Treated
Monterey	tetramethrin	0.06	<0.01	<0.01
Monterey	tetrapotassium pyrophosphate	54.88	311	5,530.74
Monterey	thiabendazole	567.72	321	69.62
Monterey	thiamethoxam	8,340.88	10,472	106,549.3
Monterey	thiophanate-methyl	13,137.25	1,417	8,818.14
Monterey	thiram	14,671.86	236	6,551.47
Monterey	topramezone	1.38	<0.01	<0.01
Monterey	triadimefon	136.48	24	55.37
Monterey	tribenuron-methyl	5.0	3	555.0
Monterey	trichoderma harzianum rifai strain krl-ag2	1.29	71	6.95
Monterey	trichoderma icc 012 asperellum	0.59	29	6.14
Monterey	trichoderma icc 080 gamsii	0.59	29	6.14
Monterey	trichoderma virens strain g-41	0.61	56	4.49
Monterey	triclopyr choline	8.92	<0.01	<0.01
Monterey	triclopyr, butoxyethyl ester	1,155.36	36	209.26
Monterey	triclopyr, triethylamine salt	398.03	<0.01	<0.01
Monterey	triethanolamine	171.96	335	5,795.44
Monterey	triethanolamine oleate	0.97	1	10.0
Monterey	trifloxystrobin	5,367.73	3,053	44,920.57
Monterey	triflumizole	2,430.71	372	9,828.0
Monterey	trifluralin	536.05	197	1,455.53
Monterey	trinexapac-ethyl	418.64	<0.01	310.5
Monterey	triticonazole	20.22	<0.01	<0.01
Monterey	ulocladium oudemansii (u3 strain)	104.37	60	52.93
Monterey	uniconazole-p	0.08	39	44.5
Monterey	urea	175.38	17	352.52
Monterey	urea dihydrogen sulfate	11.82	70	889.52
Monterey	vinyl ester polymer	0.43	<0.01	<0.01
Monterey	vinyl polymer	437.15	2,762	24,398.4
Monterey	warfarin	0.05	<0.01	<0.01
Monterey	xanthan gum	8.81	143	689.91
Monterey	xylene	0.47	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Monterey	yeast	29.78	2	34.0
Monterey	yucca schidigera	34.7	76	16.5
Monterey	z,e-9,12-tetradecadien-1-yl acetate	<0.01	<0.01	<0.01
Monterey	zeta-cypermethrin	303.06	1,480	10,104.96
Monterey	zinc phosphide	25.67	10	1,625.0
Napa	1,3-dichloropropene	4,023.73	1	12.2
Napa	2,4-d, 2-ethylhexyl ester	22.3	<0.01	<0.01
Napa	2,4-d, dimethylamine salt	0.06	<0.01	<0.01
Napa	2,4-d, isooctyl ester	58.38	<0.01	<0.01
Napa	2,4-dp-p, isooctyl ester	1.46	<0.01	<0.01
Napa	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	19,255.88	6,784	93,894.3
Napa	2-methyl-1-butanol	0.14	<0.01	<0.01
Napa	2-methyl-4-isothiazolin-3-one	1.19	<0.01	<0.01
Napa	3,7-dimethyl-6-octen-1-ol	0.83	20	81.1
Napa	4-aminopyridine	<0.01	<0.01	<0.01
Napa	4-nonylphenol, formaldehyde resin, propoxylated	667.25	531	7,853.46
Napa	5-chloro-2-methyl-4-isothiazolin-3-one	3.4	<0.01	<0.01
Napa	abamectin	8.52	21	516.58
Napa	abamectin, other related	<0.01	<0.01	<0.01
Napa	acephate	5.52	<0.01	<0.01
Napa	acequinocyl	9.41	1	26.69
Napa	acetamiprid	164.95	110	1,982.19
Napa	acetic acid	0.33	<0.01	<0.01
Napa	acibenzolar-s-methyl	2.03	<0.01	<0.01
Napa	acid blue 9, diammonium salt	45.34	3	222.73
Napa	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.04	2	5.8
Napa	alkyl (c8,c10) polyglucoside	1,036.91	387	3,432.21
Napa	alkylaryl sulfonates	0.06	1	18.0
Napa	allyloxypolyethylene glycol acetate	44.0	55	1,587.96
Napa	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	77.55	457	7,125.13
Napa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,973.85	680	13,138.3

County	Chemical	Pounds Applied	Apps	Area Treated
Napa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	18.76	27	240.47
Napa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	3.84	4	45.87
Napa	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	50.37	19	291.26
Napa	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	262.66	9	975.7
Napa	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,550.93	2,048	12,099.3
Napa	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1,770.72	1,047	17,636.83
Napa	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	15.85	6	56.0
Napa	alpha-cypermethrin	9.78	<0.01	<0.01
Napa	alpha-pinene beta-pinene copolymer	1,708.7	562	8,853.91
Napa	alpha-undecyl-omega-hydroxypoly(oxyethylene)	43.13	20	450.9
Napa	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.36	1	25.0
Napa	aluminum phosphide	3.37	1	4.0
Napa	aminopyralid, triisopropanolamine salt	63.87	<0.01	122.0
Napa	amitraz	<0.01	1	<0.01
Napa	ammonium nitrate	1,867.2	2,338	14,160.7
Napa	ammonium nonanoate	8.48	1	0.4
Napa	ammonium propionate	4.32	2	41.87
Napa	ammonium sulfate	7,909.44	2,325	14,851.21
Napa	azadirachtin	3.27	9	131.66
Napa	azoxystrobin	356.29	107	1,477.03
Napa	bacillus amyloliquefaciens strain d747	204.85	4	46.26
Napa	bacillus amyloliquefaciens strain mbi 600	0.07	1	0.61
Napa	bacillus pumilus, strain qst 2808	927.28	1,092	9,799.31
Napa	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	17.85	<0.01	<0.01
Napa	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	54.71	<0.01	<0.01
Napa	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.58	<0.01	<0.01
Napa	bacillus thuringiensis, subsp. israelensis, strain am 65-52	7.64	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Napa	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	86.8	34	184.66
Napa	beauveria bassiana strain gha	16.27	6	76.3
Napa	benzoic acid	29.91	844	6,267.09
Napa	benzovindiflupyr	5.32	2	36.3
Napa	beta-conglutin	544.68	91	1,147.96
Napa	beta-cyfluthrin	10.52	13	137.42
Napa	bifenazate	213.6	57	447.91
Napa	bifenthrin	233.83	<0.01	<0.01
Napa	borax	1,477.12	1	9.0
Napa	boric acid	616.01	<0.01	<0.01
Napa	boscalid	1,171.99	379	4,650.85
Napa	brodifacoum	<0.01	<0.01	<0.01
Napa	bromacil	2.41	<0.01	<0.01
Napa	bromadiolone	0.02	<0.01	<0.01
Napa	bromethalin	0.3	<0.01	<0.01
Napa	bromoxynil heptanoate	105.99	3	394.0
Napa	bromoxynil octanoate	109.91	3	394.0
Napa	buprofezin	170.4	22	253.51
Napa	burkholderia sp strain a396 cells and fermentation media	1,360.19	27	312.52
Napa	butyl alcohol	224.96	422	7,616.86
Napa	butyl lactate	277.54	271	3,434.39
Napa	cacodylic acid	0.18	2	106.87
Napa	calcium chloride	96.68	294	2,287.48
Napa	capric acid	2,545.23	177	677.01
Napa	caprylic acid	3,734.29	177	677.01
Napa	captan	2.93	1	3.0
Napa	captan, other related	0.07	1	3.0
Napa	carbaryl	0.53	4	3.0
Napa	carbo methoxy ether cellulose, sodium salt	10.03	145	2,433.21
Napa	carfentrazone-ethyl	75.73	449	3,263.59
Napa	castor oil ethoxylate	566.63	502	7,322.99

County	Chemical	Pounds Applied	Apps	Area Treated
Napa	chlorantraniliprole	10.66	2	23.28
Napa	chlorfenapyr	6.33	<0.01	<0.01
Napa	chlorflurenol, methyl ester	0.55	<0.01	<0.01
Napa	chlorophacinone	0.01	<0.01	<0.01
Napa	chloropicrin	0.12	<0.01	<0.01
Napa	chlorothalonil	1,176.45	<0.01	<0.01
Napa	chlorpyrifos	2.32	5	67.5
Napa	chlorsulfuron	1.52	1	5.5
Napa	cholecalciferol	2.73	<0.01	<0.01
Napa	chromobacterium subtsugae strain praa4-1	52.51	6	58.53
Napa	citric acid	294.76	320	2,486.2
Napa	clarified hydrophobic extract of neem oil	38.06	2	5.78
Napa	clethodim	12.59	4	47.68
Napa	clopyralid, monoethanolamine salt	23.26	<0.01	<0.01
Napa	clothianidin	209.7	124	2,338.04
Napa	coconut diethanolamide	0.27	1	25.0
Napa	coconut oil amine acetate	0.05	1	18.0
Napa	copper ammonium carbonate	0.94	<0.01	<0.01
Napa	copper ammonium complex	3.81	<0.01	<0.01
Napa	copper carbonate, basic	0.53	<0.01	<0.01
Napa	copper ethanolamine complexes, mixed	426.24	1	40.35
Napa	copper ethylenediamine complex	5.0	<0.01	4.0
Napa	copper hydroxide	2,149.4	663	8,396.94
Napa	copper oxide (ous)	4,286.59	416	4,879.27
Napa	copper oxychloride	3,042.29	642	8,560.69
Napa	copper sulfate (basic)	308.28	1	223.5
Napa	copper sulfate (pentahydrate)	1,137.97	<0.01	92.75
Napa	coyote urine	0.3	<0.01	<0.01
Napa	cyflufenamid	488.19	1,419	19,430.63
Napa	cyflumetofen	93.75	54	516.68
Napa	cyfluthrin	0.42	<0.01	<0.01
Napa	cypermethrin	7.17	<0.01	<0.01
Napa	cyprodinil	1,316.51	733	12,215.62

County	Chemical	Pounds Applied	Apps	Area Treated
Napa	d-allethrin	<0.01	<0.01	<0.01
Napa	d-allethrin, other related	<0.01	<0.01	<0.01
Napa	d-trans allethrin	0.01	<0.01	<0.01
Napa	deltamethrin	17.06	<0.01	<0.01
Napa	diatomaceous earth	7.51	<0.01	<0.01
Napa	diazinon	0.67	<0.01	<0.01
Napa	dicamba	4.92	<0.01	<0.01
Napa	dicamba, dimethylamine salt	3.92	<0.01	<0.01
Napa	didecyl dimethyl ammonium chloride	0.38	<0.01	<0.01
Napa	diethylene glycol	13.58	19	400.4
Napa	difenoconazole	297.16	674	10,864.23
Napa	difethialone	<0.01	<0.01	<0.01
Napa	dikegulac sodium	10.45	<0.01	<0.01
Napa	dimethyl alkyl tertiary amines	32.68	844	6,267.09
Napa	dimethyl silicone fluid emulsion	56.05	1,277	6,955.86
Napa	dimethylpolysiloxane	268.38	615	10,964.85
Napa	dinotefuran	221.93	69	859.07
Napa	dioctyl dimethyl ammonium chloride	0.38	<0.01	<0.01
Napa	diphacinone	0.4	10	149.25
Napa	diquat dibromide	102.1	2	12.27
Napa	disodium octaborate anhydrous	2.9	<0.01	<0.01
Napa	disodium octaborate tetrahydrate	279.61	<0.01	<0.01
Napa	dithiopyr	565.3	<0.01	<0.01
Napa	diuron	24.0	<0.01	<0.01
Napa	dodecylbenzene sulfonic acid	1.18	1	25.0
Napa	e,e-8,10-dodecadien-1-ol	0.15	3	14.75
Napa	edta, tetrasodium salt	0.08	3	30.8
Napa	emamectin benzoate	1.52	<0.01	<0.01
Napa	emulsifiable methylated vegetable oil	11.18	1	40.0
Napa	endothall, mono [n,n-dimethyl alkylamine] salt	7.92	<0.01	3.0
Napa	esfenvalerate	7.53	<0.01	<0.01
Napa	ethephon	222.12	2	1.1
Napa	ethylene glycol monomethyl ether	1.03	2	44.0

County	Chemical	Pounds Applied	Apps	Area Treated
Napa	etofenprox	10.31	<0.01	<0.01
Napa	etoxazole	99.69	56	815.61
Napa	farnesol	0.33	20	81.1
Napa	fatty acids, c16-c18 and c18-unsaturated, methyl esters	1.09	<0.01	10.5
Napa	fatty acids, methyl esters	9.56	3	14.1
Napa	fatty acids, mixed	20.89	19	400.4
Napa	fenarimol	0.05	2	2.0
Napa	fenhexamid	1,538.38	306	3,101.56
Napa	fenpropathrin	117.0	18	355.67
Napa	fenpyroximate	0.2	1	1.91
Napa	ferric sodium edta	0.07	<0.01	<0.01
Napa	fipronil	151.03	<0.01	<0.01
Napa	flazasulfuron	136.59	633	4,226.97
Napa	fluazifop-p-butyl	155.7	91	481.36
Napa	fluazinam	27.6	<0.01	<0.01
Napa	fludioxonil	161.66	38	756.66
Napa	flumioxazin	1,529.93	869	5,954.48
Napa	fluopyram	1,455.65	748	14,216.28
Napa	flupyradifurone	48.87	13	374.74
Napa	flurecol-methyl	0.13	<0.01	<0.01
Napa	fluridone	1.8	<0.01	1.88
Napa	flutianil	27.06	22	1,279.87
Napa	flutolanil	136.7	<0.01	<0.01
Napa	flutriafol	586.52	352	7,326.69
Napa	fluxapyroxad	20.42	6	108.16
Napa	forchlorfenuron	0.17	6	39.94
Napa	fosetyl-al	241.2	1	0.5
Napa	fox urine	0.13	<0.01	<0.01
Napa	gamma-cyhalothrin	2.94	<0.01	<0.01
Napa	garlic	0.19	1	7.0
Napa	geraniol	0.83	20	81.1
Napa	glufosinate-ammonium	10,124.26	1,669	10,253.62
Napa	glutaraldehyde	935.5	<0.01	2.0

County	Chemical	Pounds Applied	Apps	Area Treated
Napa	glycerol	7.72	41	685.15
Napa	glyphosate, dimethylamine salt	587.04	<0.01	<0.01
Napa	glyphosate, isopropylamine salt	4,745.18	231	1,724.74
Napa	glyphosate, monoammonium salt	79.1	<0.01	<0.01
Napa	glyphosate, potassium salt	22,569.84	1,485	10,370.62
Napa	heptamethyltrisiloxane ethoxylated	42.71	29	324.06
Napa	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	48.82	83	969.9
Napa	heptyl butyrate	0.24	<0.01	<0.01
Napa	hexaflumuron	<0.01	<0.01	<0.01
Napa	hexythiazox	0.71	1	3.75
Napa	hydramethylnon	0.04	<0.01	<0.01
Napa	hydrogen peroxide	489.55	66	217.7
Napa	hydroprene	1.51	<0.01	<0.01
Napa	imazamox, ammonium salt	1.51	<0.01	<0.01
Napa	imazapic, ammonium salt	<0.01	<0.01	<0.01
Napa	imazapyr, isopropylamine salt	56.1	<0.01	<0.01
Napa	imidacloprid	1,882.98	342	4,926.95
Napa	indaziflam	283.35	700	5,141.94
Napa	indole	<0.01	<0.01	<0.01
Napa	indoxacarb	5.26	<0.01	<0.01
Napa	iprodione	81.45	<0.01	<0.01
Napa	iron phosphate	19.03	<0.01	<0.01
Napa	isofetamid	10.04	<0.01	<0.01
Napa	isooctyl phthalate	1.04	2	44.0
Napa	isopropyl alcohol	1.75	15	120.0
Napa	isoxaben	190.19	5	20.38
Napa	kaolin	14,891.3	140	1,025.64
Napa	kresoxim-methyl	202.41	139	1,527.18
Napa	lambda-cyhalothrin	394.38	<0.01	<0.01
Napa	lavandulyl senecioate	350.31	1,372	26,135.11
Napa	lecithin	13.38	2	4.0
Napa	lime-sulfur	1,601.0	15	82.09

County	Chemical	Pounds Applied	Apps	Area Treated
Napa	limonene	34.64	1	11.82
Napa	malathion	197.49	7	103.61
Napa	mancozeb	155.15	2	14.3
Napa	mcpa, isooctyl ester	0.11	<0.01	<0.01
Napa	mcpp, dimethylamine salt	0.05	<0.01	<0.01
Napa	mcpp-p, dimethylamine salt	0.01	<0.01	<0.01
Napa	mecoprop-p	12.27	<0.01	<0.01
Napa	mefenoxam	2.16	1	0.25
Napa	mefenoxam, other related	0.07	1	0.25
Napa	mesosulfuron-methyl	4.68	1	350.0
Napa	metaflumizone	0.18	10	194.68
Napa	metalaxyl	0.01	<0.01	<0.01
Napa	metam-sodium	1,235.59	<0.01	<0.01
Napa	metconazole	1.5	<0.01	<0.01
Napa	methoprene	25.69	<0.01	<0.01
Napa	methoxyfenozide	6.95	3	34.5
Napa	methyl anthranilate	1.19	<0.01	<0.01
Napa	methyl silicone resins	197.39	60	1,454.77
Napa	methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	0.1	<0.01	<0.01
Napa	methylated soybean oil	3,276.55	1,155	8,420.75
Napa	metofluthrin	<0.01	<0.01	<0.01
Napa	metrafenone	3,947.12	924	13,625.52
Napa	mineral oil	150,544.64	2,352	39,280.1
Napa	morpholine	0.45	2	44.0
Napa	msma	2.57	2	106.87
Napa	muscalure	0.49	<0.01	<0.01
Napa	myclobutanil	545.66	376	5,232.75
Napa	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	5,679.05	55	578.87
Napa	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	11.0	102	1,034.78
Napa	n-octyl bicycloheptene dicarboximide	18.74	<0.01	<0.01
Napa	naa, ammonium salt	0.91	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Napa	nerolidol	0.83	20	81.1
Napa	nonanoic acid	0.01	<0.01	<0.01
Napa	novaluron	1.25	<0.01	<0.01
Napa	noviflumuron	0.22	<0.01	<0.01
Napa	octyl decyl dimethyl ammonium chloride	0.75	<0.01	<0.01
Napa	oleic acid	2.64	14	95.0
Napa	oleic acid, ethyl ester	3,049.77	472	6,935.94
Napa	oleic acid, methyl ester	617.47	50	1,577.96
Napa	organosilicone, poly oxyalkylene ether copolymer	26.38	<0.01	<0.01
Napa	oryzalin	498.61	13	124.07
Napa	oxadiazon	2.11	<0.01	<0.01
Napa	oxyfluorfen	2,137.98	268	2,396.84
Napa	paclobutrazol	20.17	<0.01	<0.01
Napa	pcnb	125.97	<0.01	<0.01
Napa	pcp, other related	0.36	<0.01	<0.01
Napa	pendimethalin	4,123.5	273	1,228.09
Napa	penoxsulam	2.9	<0.01	2.8
Napa	pentachlorophenol	3.17	<0.01	<0.01
Napa	penthiopyrad	28.22	<0.01	<0.01
Napa	permethrin	62.88	<0.01	<0.01
Napa	peroxyacetic acid	65.15	66	217.7
Napa	petroleum distillates	2.02	1	18.0
Napa	petroleum oil, unclassified	380.4	<0.01	<0.01
Napa	phenothrin	0.04	<0.01	<0.01
Napa	phenothrin, other related	<0.01	<0.01	<0.01
Napa	phenylethyl propionate	<0.01	<0.01	<0.01
Napa	phosphoric acid	4.51	4	106.72
Napa	piperonyl butoxide	127.28	<0.01	<0.01
Napa	piperonyl butoxide, other related	13.89	<0.01	<0.01
Napa	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	52.14	275	1,798.8
Napa	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	37.58	59	1,441.77
Napa	poly-i-para-menthene	170.16	96	703.23

County	Chemical	Pounds Applied	Apps	Area Treated
Napa	polyacrylamide polymer	6.23	<0.01	<0.01
Napa	polyacrylamide, polyethylene glycol mixture	1.19	<0.01	<0.01
Napa	polyacrylic polymer	0.33	2	41.72
Napa	polyalkene oxide modified heptamethyl trisiloxane	8.61	<0.01	<0.01
Napa	polyalkyleneoxide modified polydimethyl-siloxane	75.97	98	1,174.02
Napa	polybutenes	1.69	5	5.0
Napa	polyether modified polysiloxane	0.61	1	40.0
Napa	polyethoxylated castor oil	508.38	275	1,798.8
Napa	polyethylene glycol	214.1	68	1,582.73
Napa	polyethylene glycol diacetate	4.0	55	1,587.96
Napa	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	36.58	21	327.26
Napa	polyethylene glycol stearate	760.57	472	6,935.94
Napa	polymerized pinene	22.0	<0.01	<0.01
Napa	polyoxin d, zinc salt	48.48	50	1,141.45
Napa	polyoxyethylene dioleate	1.63	<0.01	<0.01
Napa	polyoxyethylene polyol fatty acid esters	271.5	8	975.0
Napa	polyoxyethylene polyoxypropylene	<0.01	<0.01	<0.01
Napa	polyoxyethylene sorbitan mixed fatty acid esters	23.88	21	206.71
Napa	polyoxyethylene sorbitan monolaurate	2,387.79	271	3,434.39
Napa	polyoxyethylene sorbitan monooleate	31.38	3	694.0
Napa	polyoxyethylene soybean oil fatty acid ester	21.59	4	699.0
Napa	polypropylene glycol	1.4	32	471.76
Napa	polysorbate 65	0.02	<0.01	<0.01
Napa	potash soap	58.9	5	16.47
Napa	potassium bicarbonate	1,321.9	50	499.43
Napa	potassium phosphite	1,379.92	<0.01	<0.01
Napa	potassium silicate	255.35	13	296.09
Napa	prallethrin	1.5	<0.01	<0.01
Napa	prodiamine	457.27	<0.01	<0.01
Napa	propiconazole	121.44	<0.01	<0.01
Napa	propylene glycol	25.46	32	342.96
Napa	putrescent whole egg solids	0.01	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Napa	pydiflumetofen	48.07	17	403.33
Napa	pyraclostrobin	628.75	385	4,759.01
Napa	pyraflufen-ethyl	1.81	63	663.62
Napa	pyrethrins	106.34	170	2,069.87
Napa	pyrimethanil	185.73	16	658.36
Napa	pyriofenone	1,031.83	656	10,949.04
Napa	pyriproxyfen	2.84	<0.01	<0.01
Napa	qst 713 strain of dried bacillus subtilis	1,449.45	674	6,736.17
Napa	quillaja	405.6	204	3,335.7
Napa	quinclorac, dimethylamine salt	71.0	<0.01	<0.01
Napa	quinoxifen	1,977.38	1,237	20,133.25
Napa	resmethrin	0.22	5	67.5
Napa	reynoutria sachalinensis	925.49	571	4,449.67
Napa	rimsulfuron	85.37	356	2,156.08
Napa	s-methoprene	262.69	<0.01	<0.01
Napa	sethoxydim	56.03	51	212.11
Napa	silica aerogel	15.48	<0.01	<0.01
Napa	silica filled polydimethylsiloxane	2.93	302	3,893.15
Napa	silicone	0.68	54	678.86
Napa	silicone defoamer	0.03	1	25.0
Napa	simazine	182.11	4	101.8
Napa	sodium bromide	408.79	<0.01	<0.01
Napa	sodium cacodylate	1.03	2	106.87
Napa	sodium carbonate peroxyhydrate	18,447.55	<0.01	227.35
Napa	sodium decyl sulfate	0.72	<0.01	<0.01
Napa	sodium dichloro-s-triazinetriene	6.0	<0.01	0.1
Napa	sodium diisooctylsulfosuccinate	0.14	2	44.0
Napa	sodium dioctylsulfosuccinate	1.65	12	51.0
Napa	sodium hypochlorite	354.31	5	88.0
Napa	sodium lauroampho acetate	0.54	<0.01	<0.01
Napa	sodium lauryl ether sulfate	1.31	2	18.0
Napa	sodium lauryl sulfate	0.37	<0.01	<0.01
Napa	sodium metabisulfite	2.89	1	11.0

County	Chemical	Pounds Applied	Apps	Area Treated
Napa	sodium metasilicate	0.04	2	5.8
Napa	sodium polyacrylate	0.11	2	41.87
Napa	sodium tetraborate (pentahydrate)	4.44	<0.01	<0.01
Napa	sodium xylene sulfonate	0.36	1	25.0
Napa	sorbitan trioleate	0.02	<0.01	<0.01
Napa	sorbitol	7.72	41	685.15
Napa	spinosad	129.56	447	701.86
Napa	spirotetramat	1,702.7	834	14,317.57
Napa	strychnine	<0.01	<0.01	<0.01
Napa	sugar	0.21	1	18.0
Napa	sulfaquinoxaline	<0.01	<0.01	<0.01
Napa	sulfentrazone	28.68	<0.01	<0.01
Napa	sulfometuron-methyl	40.83	1	1.5
Napa	sulfoxaflor	132.34	52	1,561.99
Napa	sulfur	715,586.36	8,611	134,015.48
Napa	sulfur dioxide	16,460.93	<0.01	<0.01
Napa	sulfuryl fluoride	1,294.41	<0.01	<0.01
Napa	tall oil	5.31	5	315.0
Napa	tall oil fatty acids	579.85	448	5,110.31
Napa	tartrazine	3.74	3	222.73
Napa	tau-fluvalinate	0.01	<0.01	<0.01
Napa	tebuconazole	1,592.39	702	13,882.4
Napa	tetraconazole	357.71	672	9,493.71
Napa	tetramethrin	0.03	<0.01	<0.01
Napa	tetrapotassium pyrophosphate	0.18	1	25.0
Napa	thiamethoxam	524.42	219	5,038.82
Napa	thiophanate-methyl	1,366.34	180	1,743.36
Napa	thyme oil	<0.01	<0.01	<0.01
Napa	topramezone	2.45	<0.01	<0.01
Napa	triadimefon	9.95	<0.01	<0.01
Napa	trichloro-s-triazinetriene	35.64	<0.01	0.8
Napa	trichoderma icc 012 asperellum	9.36	58	484.31
Napa	trichoderma icc 080 gamsii	9.36	58	484.31

County	Chemical	Pounds Applied	Apps	Area Treated
Napa	triclopyr choline	74.03	<0.01	4.5
Napa	triclopyr, butoxyethyl ester	130.19	<0.01	16.0
Napa	triclopyr, triethylamine salt	81.52	<0.01	2.0
Napa	triethanolamine	0.46	1	25.0
Napa	trifloxystrobin	392.35	294	4,169.59
Napa	triflumizole	36.02	50	157.7
Napa	trifluralin	0.46	<0.01	<0.01
Napa	trimethylamine	<0.01	<0.01	<0.01
Napa	trinexapac-ethyl	85.68	<0.01	<0.01
Napa	vinyl ester polymer	0.05	<0.01	<0.01
Napa	warfarin	<0.01	<0.01	<0.01
Napa	xanthan gum	7.71	41	685.15
Napa	yeast	<0.01	<0.01	<0.01
Napa	yucca schidigera	0.58	1	7.0
Napa	z,e-9,12-tetradecadien-1-yl acetate	<0.01	<0.01	<0.01
Napa	zinc phosphide	0.16	<0.01	<0.01
Napa	ziram	3.04	1	1.0
Nevada	2,4-d	2.63	1	0.25
Nevada	2,4-d, 2-ethylhexyl ester	83.97	<0.01	38.0
Nevada	2,4-d, dimethylamine salt	106.29	<0.01	60.0
Nevada	2,4-d, isooctyl ester	0.86	<0.01	<0.01
Nevada	2,4-dp-p, dimethylamine salt	0.02	<0.01	<0.01
Nevada	2,4-dp-p, isooctyl ester	11.07	<0.01	38.0
Nevada	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	6.97	<0.01	<0.01
Nevada	4-nonylphenol, formaldehyde resin, propoxylated	8.26	12	254.0
Nevada	abamectin	8.33	11	487.44
Nevada	abamectin, other related	<0.01	<0.01	<0.01
Nevada	acephate	1.42	<0.01	<0.01
Nevada	acetamiprid	0.04	<0.01	<0.01
Nevada	acibenzolar-s-methyl	0.07	1	0.73
Nevada	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.01	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Nevada	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	<0.01	<0.01	<0.01
Nevada	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	<0.01	<0.01	<0.01
Nevada	alkyl (c8,c10) polyglucoside	50.26	1	5.4
Nevada	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	2.72	3	260.0
Nevada	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	0.03	<0.01	<0.01
Nevada	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	699.29	42	1,072.24
Nevada	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1.86	8	22.0
Nevada	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.08	2	2.0
Nevada	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.1	3	6.0
Nevada	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.79	<0.01	<0.01
Nevada	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	22.55	<0.01	<0.01
Nevada	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.55	<0.01	2.0
Nevada	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	23.15	15	321.18
Nevada	alpha-cypermethrin	0.23	<0.01	<0.01
Nevada	alpha-pinene beta-pinene copolymer	51.01	3	260.0
Nevada	alpha-undecyl-omega-hydroxypoly(oxyethylene)	55.3	3	37.45
Nevada	aminocyclopyrachlor, potassium salt	19.72	<0.01	2.78
Nevada	aminopyralid, triisopropanolamine salt	109.82	<0.01	20.0
Nevada	ammonium nitrate	23.93	1	5.4
Nevada	ammonium sulfate	55.11	4	29.4
Nevada	azadirachtin	1.42	25	4.74
Nevada	azoxystrobin	5.93	1	0.73
Nevada	bacillus pumilus, strain qst 2808	0.11	2	2.0
Nevada	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	0.21	5	1.15
Nevada	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	0.26	<0.01	<0.01
Nevada	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.33	5	0.52

County	Chemical	Pounds Applied	Apps	Area Treated
Nevada	bensulide	39.69	<0.01	4.0
Nevada	benzoic acid	3.9	1	195.0
Nevada	benzovindiflupyr	0.67	<0.01	6.0
Nevada	beta-cyfluthrin	19.05	<0.01	<0.01
Nevada	bifenthrin	370.81	<0.01	60.0
Nevada	borax	4,146.52	<0.01	<0.01
Nevada	boric acid	45.32	<0.01	<0.01
Nevada	boscalid	10.97	8	46.8
Nevada	brodifacoum	<0.01	<0.01	<0.01
Nevada	bromadiolone	<0.01	<0.01	<0.01
Nevada	bromethalin	0.04	<0.01	<0.01
Nevada	burkholderia sp strain a396 cells and fermentation media	2.27	7	0.86
Nevada	butyl alcohol	0.02	<0.01	2.7
Nevada	captan	0.1	1	0.28
Nevada	captan, other related	<0.01	1	0.28
Nevada	carfentrazone-ethyl	4.51	2	45.47
Nevada	castor oil ethoxylate	21.44	2	215.0
Nevada	chlorantraniliprole	24.08	2	249.0
Nevada	chlorfenapyr	0.63	<0.01	<0.01
Nevada	chlorine dioxide	<0.01	<0.01	<0.01
Nevada	chlorophacinone	<0.01	<0.01	<0.01
Nevada	chlorothalonil	963.19	4	11.22
Nevada	chlorsulfuron	0.93	<0.01	5.78
Nevada	cholecalciferol	0.36	<0.01	<0.01
Nevada	chromobacterium subtsugae strain praa4-1	3.32	6	0.79
Nevada	citric acid	0.74	3	24.0
Nevada	clethodim	9.52	<0.01	<0.01
Nevada	clopyralid, monoethanolamine salt	28.99	1	38.27
Nevada	clopyralid, triethylamine salt	16.45	<0.01	<0.01
Nevada	clothianidin	0.41	<0.01	<0.01
Nevada	copper 8-quinolinoleate	0.11	<0.01	<0.01
Nevada	copper carbonate, basic	86.24	<0.01	<0.01
Nevada	copper ethanolamine complexes, mixed	5,288.71	3	33.39

County	Chemical	Pounds Applied	Apps	Area Treated
Nevada	copper ethylenediamine complex	2,048.41	<0.01	<0.01
Nevada	copper hydroxide	153.15	16	61.2
Nevada	copper octanoate	0.4	2	2.0
Nevada	copper oxychloride	14.32	16	61.2
Nevada	copper sulfate (pentahydrate)	353.97	2	10.19
Nevada	copper triethanolamine complex	2,327.99	4	0.75
Nevada	cyfluthrin	85.34	<0.01	<0.01
Nevada	cypermethrin	31.48	<0.01	<0.01
Nevada	d-allethrin	<0.01	<0.01	<0.01
Nevada	d-allethrin, other related	<0.01	<0.01	<0.01
Nevada	d-trans allethrin	<0.01	<0.01	<0.01
Nevada	dazomet	544.09	<0.01	<0.01
Nevada	ddvp	0.08	<0.01	<0.01
Nevada	ddvp, other related	0.01	<0.01	<0.01
Nevada	deltamethrin	39.54	<0.01	<0.01
Nevada	diatomaceous earth	0.09	<0.01	<0.01
Nevada	dicamba	5.28	<0.01	38.0
Nevada	dicamba, dimethylamine salt	9.71	<0.01	60.0
Nevada	didecyl dimethyl ammonium chloride	0.01	<0.01	<0.01
Nevada	diethylene glycol	9.23	1	4.8
Nevada	difenoconazole	2.22	<0.01	6.0
Nevada	difethialone	<0.01	<0.01	<0.01
Nevada	dimethenamid-p	1.5	<0.01	<0.01
Nevada	dimethyl alkyl tertiary amines	4.25	1	195.0
Nevada	dimethylpolysiloxane	2.92	17	110.82
Nevada	dinotefuran	54.28	<0.01	<0.01
Nevada	dioctyl dimethyl ammonium chloride	<0.01	<0.01	<0.01
Nevada	diphacinone	0.05	<0.01	<0.01
Nevada	diphacinone, sodium salt	0.01	<0.01	<0.01
Nevada	diquat dibromide	1,320.46	6	20.47
Nevada	disodium octaborate anhydrous	1.63	<0.01	<0.01
Nevada	disodium octaborate tetrahydrate	59.5	<0.01	<0.01
Nevada	dithiopyr	39.04	<0.01	77.78

County	Chemical	Pounds Applied	Apps	Area Treated
Nevada	diuron	15.47	1	4.0
Nevada	emamectin benzoate	1.23	<0.01	<0.01
Nevada	endothall, dipotassium salt	2,953.04	<0.01	5.0
Nevada	esfenvalerate	0.11	<0.01	<0.01
Nevada	ethephon	200.86	<0.01	8.64
Nevada	etofenprox	0.01	<0.01	<0.01
Nevada	etoxazole	5.67	4	41.74
Nevada	fatty acids derived from tallow	0.32	<0.01	<0.01
Nevada	fatty acids, c16-c18 and c18-unsaturated, methyl esters	26.9	4	232.0
Nevada	fatty acids, mixed	46.74	1	16.8
Nevada	fipronil	40.81	<0.01	<0.01
Nevada	fluazifop-p-butyl	7.63	3	24.0
Nevada	fluazinam	10.25	<0.01	<0.01
Nevada	fludioxonil	4.04	4	5.94
Nevada	flumioxazin	62.66	3	59.78
Nevada	fluopyram	27.87	9	268.19
Nevada	fluridone	17.68	<0.01	2.0
Nevada	fluroxypyr, 1-methylheptyl ester	0.06	<0.01	4.0
Nevada	flurprimidol	1.56	<0.01	<0.01
Nevada	flutolanil	18.86	<0.01	<0.01
Nevada	flutriafol	0.08	1	5.4
Nevada	fluxapyroxad	4.78	<0.01	<0.01
Nevada	foramsulfuron	0.12	<0.01	<0.01
Nevada	glufosinate-ammonium	95.3	2	20.0
Nevada	glycerol	3.15	3	24.0
Nevada	glyphosate, dimethylamine salt	3,058.08	15	393.08
Nevada	glyphosate, isopropylamine salt	5,747.39	33	802.67
Nevada	glyphosate, potassium salt	67.88	4	8.4
Nevada	halosulfuron-methyl	0.24	<0.01	<0.01
Nevada	heptyl butyrate	0.37	<0.01	<0.01
Nevada	hydrogen peroxide	278.87	<0.01	<0.01
Nevada	hydroprene	0.23	<0.01	<0.01
Nevada	imazamox, ammonium salt	0.28	<0.01	1.46

County	Chemical	Pounds Applied	Apps	Area Treated
Nevada	imazapyr, isopropylamine salt	460.95	30	869.08
Nevada	imidacloprid	60.14	3	17.4
Nevada	indaziflam	24.15	<0.01	4.92
Nevada	indoxacarb	1.48	<0.01	<0.01
Nevada	iprodione	26.94	<0.01	5.28
Nevada	iron phosphate	0.09	1	0.25
Nevada	isopropyl alcohol	5.94	7	84.52
Nevada	isopropylamine dodecylbenzene sulfonate	0.02	<0.01	<0.01
Nevada	isoxaben	27.53	<0.01	1.8
Nevada	kresoxim-methyl	37.73	10	275.5
Nevada	lambda-cyhalothrin	19.57	<0.01	<0.01
Nevada	lecithin	15.62	<0.01	32.4
Nevada	lime-sulfur	509.28	9	16.86
Nevada	limonene	16.62	<0.01	<0.01
Nevada	low molecular weight paraffinic oil	6.53	<0.01	<0.01
Nevada	mancozeb	68.45	2	1.47
Nevada	mcpp, dimethylamine salt	0.37	<0.01	<0.01
Nevada	mcpp-p, dimethylamine salt	27.72	<0.01	60.0
Nevada	mcpp-p, potassium salt	49.55	<0.01	<0.01
Nevada	mecoprop-p	14.56	<0.01	<0.01
Nevada	metam-sodium	535.51	<0.01	<0.01
Nevada	methyl anthranilate	0.28	1	0.25
Nevada	methyl silicone resins	0.08	7	12.25
Nevada	methylated soybean oil	2,748.6	33	1,191.62
Nevada	metofluthrin	<0.01	<0.01	<0.01
Nevada	mineral oil	1,019.18	52	399.05
Nevada	muscalure	0.01	<0.01	<0.01
Nevada	myclobutanil	1.99	7	23.0
Nevada	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	8.45	6	234.0
Nevada	n-octyl bicycloheptene dicarboximide	0.09	<0.01	<0.01
Nevada	nonanoic acid	12.61	<0.01	<0.01
Nevada	nonanoic acid, other related	0.66	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Nevada	novaluron	0.5	<0.01	<0.01
Nevada	noviflumuron	<0.01	<0.01	<0.01
Nevada	octyl decyl dimethyl ammonium chloride	0.01	<0.01	<0.01
Nevada	oleic acid	8.41	4	232.0
Nevada	oleic acid, ethyl ester	926.98	1	195.0
Nevada	oleic acid, methyl ester	357.94	<0.01	2.0
Nevada	organosilicone, poly oxyalkylene ether copolymer	0.16	<0.01	<0.01
Nevada	oryzalin	2.75	<0.01	0.2
Nevada	oxyfluorfen	147.39	11	112.29
Nevada	paclobutrazol	4.74	<0.01	<0.01
Nevada	paecilomyces fumosoroseus apopka strain 97	0.04	2	0.23
Nevada	pcnb	944.77	<0.01	<0.01
Nevada	pendimethalin	321.62	4	67.12
Nevada	penoxsulam	1.63	1	31.77
Nevada	penthioopyrad	3.78	<0.01	<0.01
Nevada	permethrin	173.0	<0.01	<0.01
Nevada	peroxyacetic acid	20.58	<0.01	<0.01
Nevada	petroleum oil, paraffin based	5.51	<0.01	<0.01
Nevada	petroleum oil, unclassified	1.71	4	1.0
Nevada	phenothrin	0.01	<0.01	<0.01
Nevada	phenothrin, other related	<0.01	<0.01	<0.01
Nevada	phenylethyl propionate	<0.01	<0.01	<0.01
Nevada	phosphoric acid	1.89	3	24.0
Nevada	piperonyl butoxide	1.87	<0.01	<0.01
Nevada	piperonyl butoxide, other related	0.12	<0.01	<0.01
Nevada	polyacrylamide polymer	0.32	3	24.0
Nevada	polyacrylic polymer	0.08	<0.01	<0.01
Nevada	polyalkene oxide modified heptamethyl trisiloxane	0.07	3	6.0
Nevada	polyalkyleneoxide modified polydimethyl-siloxane	1.17	1	6.0
Nevada	polybutenes	5.6	4	232.0
Nevada	polyethylene glycol	25.11	7	84.52
Nevada	polyethylene glycol stearate	231.75	1	195.0
Nevada	polyoxyethylene cetyl-stearyl ether	0.16	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Nevada	polyoxyethylene polyoxypropylene	0.24	1	1.15
Nevada	polyoxyethylene sorbitan mixed fatty acid esters	0.85	<0.01	<0.01
Nevada	polyoxyethylene sorbitan monooleate	0.07	<0.01	<0.01
Nevada	polyoxyethylene sorbitan trioleate	0.43	<0.01	<0.01
Nevada	polyoxyethylene soybean oil fatty acid ester	160.79	2	215.0
Nevada	polypropylene glycol	0.09	7	12.25
Nevada	polysorbate 65	4.25	<0.01	<0.01
Nevada	potash soap	18.49	10	1.8
Nevada	potassium bicarbonate	47.15	5	22.0
Nevada	potassium hydroxide	0.02	<0.01	<0.01
Nevada	potassium phosphite	183.25	<0.01	<0.01
Nevada	potassium silicate	3.81	2	0.46
Nevada	prallethrin	0.19	<0.01	<0.01
Nevada	prodiamine	71.9	<0.01	60.0
Nevada	propiconazole	72.46	4	19.5
Nevada	propionic acid	0.11	<0.01	<0.01
Nevada	propylene glycol	0.28	5	8.25
Nevada	pyraclostrobin	13.41	8	46.8
Nevada	pyrethrins	0.63	23	6.98
Nevada	pyriproxyfen	0.25	<0.01	<0.01
Nevada	qst 713 strain of dried bacillus subtilis	0.82	1	3.5
Nevada	quinclorac	14.9	<0.01	60.0
Nevada	quinclorac, dimethylamine salt	13.36	<0.01	<0.01
Nevada	quinoxifen	1.05	3	17.4
Nevada	reynoutria sachalinensis	1.28	21	3.0
Nevada	rimsulfuron	0.28	1	10.32
Nevada	s-methoprene	<0.01	<0.01	<0.01
Nevada	silica aerogel	3.63	<0.01	<0.01
Nevada	simazine	31.19	1	4.0
Nevada	sodium carbonate peroxyhydrate	794.75	<0.01	<0.01
Nevada	sodium dioctylsulfosuccinate	<0.01	<0.01	<0.01
Nevada	sodium hydroxide	1.72	3	24.0
Nevada	sodium hypochlorite	0.13	1	2.0

County	Chemical	Pounds Applied	Apps	Area Treated
Nevada	sorbitan fatty acid esters	0.19	<0.01	<0.01
Nevada	sorbitan trioleate	4.25	<0.01	<0.01
Nevada	spinosad	0.18	2	1.4
Nevada	spirotetramat	26.35	2	215.0
Nevada	strychnine	0.57	1	13.7
Nevada	styrene butadiene copolymer	0.28	5	8.25
Nevada	sulfentrazone	57.16	<0.01	4.92
Nevada	sulfometuron-methyl	0.46	<0.01	<0.01
Nevada	sulfur	16,902.02	76	1,575.88
Nevada	sulfuryl fluoride	725.55	<0.01	<0.01
Nevada	tall oil	21.92	2	215.0
Nevada	tall oil fatty acids	23.89	2	2.0
Nevada	tebuconazole	21.78	6	52.11
Nevada	tetraconazole	9.59	7	237.2
Nevada	tetramethrin	<0.01	<0.01	<0.01
Nevada	thiamethoxam	0.02	<0.01	<0.01
Nevada	thiophanate-methyl	19.63	3	0.84
Nevada	topramezone	0.35	<0.01	<0.01
Nevada	triclopyr choline	1,049.29	1	197.7
Nevada	triclopyr, butoxyethyl ester	47.88	2	89.4
Nevada	triclopyr, triethylamine salt	268.06	<0.01	<0.01
Nevada	triethanolamine	0.01	<0.01	<0.01
Nevada	trifloxystrobin	46.86	8	456.8
Nevada	trifluralin	6.11	<0.01	<0.01
Nevada	trinexapac-ethyl	39.14	<0.01	55.92
Nevada	triticonazole	0.26	<0.01	<0.01
Nevada	vinclozolin	2.5	<0.01	2.0
Nevada	vinyl ester polymer	0.43	<0.01	<0.01
Nevada	zeta-cypermethrin	0.03	<0.01	<0.01
Nevada	zinc naphthenate	0.33	<0.01	<0.01
Orange	(s)-kinoprene	0.08	<0.01	<0.01
Orange	(s)-verbenone	0.03	<0.01	<0.01
Orange	(z)-9-hexadecenal	0.99	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Orange	1,3-dichloro-5,5-dimethylhydantoin	4,385.44	<0.01	<0.01
Orange	1,3-dichloro-5-ethyl-5-methylhydantoin	2,408.68	<0.01	<0.01
Orange	1,3-dichloropropene	25,048.0	8	187.2
Orange	1-bromo-3-chloro-5,5-dimethyl hydantoin	8,428.44	<0.01	<0.01
Orange	2,2-dibromo-3-nitrilopropionamide	125.03	<0.01	<0.01
Orange	2,4,5-t, butoxyethanol ester	9.1	1	40.0
Orange	2,4-d	2.77	<0.01	<0.01
Orange	2,4-d, 2-ethylhexyl ester	1,103.33	<0.01	204.89
Orange	2,4-d, butoxyethanol ester	19.04	1	40.0
Orange	2,4-d, dimethylamine salt	1,330.63	1	13.02
Orange	2,4-dp-p, dimethylamine salt	0.02	<0.01	<0.01
Orange	2,4-dp-p, isoctyl ester	160.01	<0.01	189.11
Orange	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	159.22	<0.01	<0.01
Orange	2-butoxyethanol	270.8	<0.01	<0.01
Orange	2-methyl-4-isothiazolin-3-one	205.27	<0.01	<0.01
Orange	3-(trihydroxysilyl) propyl dimethyl octadecyl ammonium chloride	0.18	<0.01	<0.01
Orange	4-aminopyridine	0.86	<0.01	<0.01
Orange	4-vinylcyclohexenediepoxyde	0.1	<0.01	<0.01
Orange	5-chloro-2-methyl-4-isothiazolin-3-one	582.57	<0.01	<0.01
Orange	abamectin	34.69	83	1,163.96
Orange	abamectin, other related	<0.01	<0.01	<0.01
Orange	acephate	1,758.07	95	2,679.81
Orange	acequinocyl	25.01	33	686.16
Orange	acetamiprid	63.35	24	671.66
Orange	acibenzolar-s-methyl	10.98	1	398.62
Orange	acid blue 9, diammonium salt	235.17	<0.01	0.5
Orange	alcohols, c12-c14, aliphatic	105.31	<0.01	<0.01
Orange	alkyl (50%c12, 30%c14, 17%c16, 3%c18) dimethylethylbenzyl ammonium chloride	0.85	<0.01	<0.01
Orange	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	14.15	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Orange	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	4.72	2	0.02
Orange	alkyl (61%c12,23%c14,11%c16,2.5%c8 & c10,2.5%c18) dimethyl benzyl ammonium chloride	0.02	<0.01	<0.01
Orange	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	3.87	2	0.02
Orange	alkyl (as in fatty acids of coconut oil) monoethanolamide	0.37	<0.01	<0.01
Orange	alkyl (c8,c10) polyglucoside	55.77	28	11.66
Orange	alkyl (c9-c11) oligomeric d-glucopyranoside	300.89	<0.01	<0.01
Orange	allethrin	<0.01	<0.01	<0.01
Orange	allyloxypolyethylene glycol acetate	0.9	<0.01	<0.01
Orange	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.17	<0.01	<0.01
Orange	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	5.7	<0.01	<0.01
Orange	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,899.83	110	188.84
Orange	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1.03	<0.01	<0.01
Orange	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	22.87	5	130.0
Orange	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	12.07	6	154.0
Orange	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	229.91	<0.01	<0.01
Orange	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	28.57	<0.01	<0.01
Orange	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	50.61	12	289.25
Orange	alpha-alkyl (mixed)-omega-hydroxypoly (oxyethylene) sulfate	1.19	<0.01	<0.01
Orange	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	99.49	1	6.0
Orange	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	5.77	<0.01	<0.01
Orange	alpha-cypermethrin	7.12	<0.01	<0.01
Orange	alpha-isooctadecyl-omega-hydroxypoly(oxyethylene)	0.01	<0.01	<0.01
Orange	alpha-pinene beta-pinene copolymer	6.18	<0.01	<0.01
Orange	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	3.16	<0.01	<0.01
Orange	alpha-undecyl-omega-hydroxypoly(oxyethylene)	609.5	12	44.72

County	Chemical	Pounds Applied	Apps	Area Treated
Orange	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	27.07	<0.01	<0.01
Orange	aluminum phosphide	680.34	<0.01	<0.01
Orange	aminocyclopyrachlor, potassium salt	1.24	<0.01	<0.01
Orange	aminopyralid, triisopropanolamine salt	462.21	2	24.75
Orange	ammonium nitrate	6.73	<0.01	<0.01
Orange	ammonium nonanoate	445.33	<0.01	<0.01
Orange	ammonium propionate	40.89	4	98.0
Orange	ammonium sulfate	3,795.51	4	98.0
Orange	azadirachtin	2.6	14	1.46
Orange	azoxystrobin	306.22	16	273.03
Orange	bacillus amyloliquefaciens strain d747	1.04	<0.01	<0.01
Orange	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	128.69	<0.01	<0.01
Orange	bacillus subtilis gb03	1.24	<0.01	128.4
Orange	bacillus thuringiensis (berliner)	0.36	5	19.0
Orange	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	1.93	<0.01	<0.01
Orange	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	4.12	<0.01	<0.01
Orange	bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	1.34	11	19.31
Orange	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	159.99	21	137.8
Orange	bacillus thuringiensis subsp. israelensis, strain sum-6218	0.01	<0.01	<0.01
Orange	bacillus thuringiensis, subsp. aizawai, strain abts-1857	1.52	<0.01	<0.01
Orange	bacillus thuringiensis, subsp. israelensis, strain am 65-52	1,606.1	<0.01	0.01
Orange	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	406.46	18	367.33
Orange	bacillus thuringiensis, var. kurstaki delta endotoxins cry 1a(c) and cry 1c (genetically engineered) encapsulated in pseudomonas fluorescens (killed)	0.07	<0.01	<0.01
Orange	beauveria bassiana strain gha	28.0	<0.01	0.06
Orange	benefin	9.12	<0.01	<0.01
Orange	bensulide	99.43	1	12.65
Orange	bentazon, sodium salt	12.74	1	12.0
Orange	benzoic acid	11.07	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Orange	benzovindiflupyr	7.97	<0.01	74.99
Orange	beta-conglutin	1.42	1	2.5
Orange	beta-cyfluthrin	1,434.74	9	1.13
Orange	bifenazate	87.11	45	2,119.18
Orange	bifenthrin	2,398.08	135	102.22
Orange	bispyribac-sodium	0.02	<0.01	<0.01
Orange	borax	23.77	<0.01	<0.01
Orange	boric acid	34,580.6	<0.01	<0.01
Orange	boscalid	8.72	16	6.15
Orange	brodifacoum	0.1	<0.01	<0.01
Orange	bromacil	298.4	3	74.0
Orange	bromadiolone	0.52	2	2.8
Orange	bromethalin	3.63	<0.01	<0.01
Orange	bronopol	3.0	<0.01	<0.01
Orange	burkholderia sp strain a396 cells and fermentation media	51.93	1	6.0
Orange	butyl alcohol	0.23	<0.01	<0.01
Orange	butyl lactate	25.97	38	1,977.48
Orange	cadmium chloride	<0.01	<0.01	<0.01
Orange	capric acid	4,407.5	4	2.65
Orange	caprylic acid	6,473.51	4	2.65
Orange	capsicum oleoresin	<0.01	<0.01	<0.01
Orange	captan	560.79	19	194.0
Orange	captan, other related	0.64	6	16.0
Orange	carbaryl	56.9	<0.01	<0.01
Orange	carbon	0.02	<0.01	<0.01
Orange	carbon dioxide	49.73	<0.01	<0.01
Orange	carfentrazone-ethyl	49.43	<0.01	204.89
Orange	chlorantraniliprole	11,048.96	2	266.76
Orange	chlordecone	0.06	<0.01	<0.01
Orange	chlorfenapyr	855.23	<0.01	<0.01
Orange	chlorflurenol, methyl ester	1.18	<0.01	<0.01
Orange	chlorine dioxide	6.19	<0.01	<0.01
Orange	chlorophacinone	0.35	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Orange	chloropicrin	26,750.41	8	129.0
Orange	chlorothalonil	10,687.79	34	384.4
Orange	chlorpyrifos	1,112.92	<0.01	<0.01
Orange	chlorsulfuron	80.04	<0.01	<0.01
Orange	cholecalciferol	76.45	<0.01	<0.01
Orange	citric acid	304.49	43	2,107.48
Orange	clarified hydrophobic extract of neem oil	82.96	6	17.7
Orange	clethodim	252.56	<0.01	<0.01
Orange	clopyralid, monoethanolamine salt	181.98	<0.01	2.5
Orange	clothianidin	42.18	<0.01	7.15
Orange	coconut diethanolamide	5.37	<0.01	<0.01
Orange	copper ammonium complex	0.37	<0.01	<0.01
Orange	copper ethanolamine complexes, mixed	320.69	<0.01	95.0
Orange	copper ethylenediamine complex	74.32	<0.01	4.0
Orange	copper hydroxide	106.45	15	14.24
Orange	copper naphthenate	0.04	<0.01	<0.01
Orange	copper octanoate	15.34	7	<0.01
Orange	copper oxide (ous)	83.75	5	36.0
Orange	copper oxychloride	1.41	4	1.74
Orange	copper salts of fatty and rosin acids	10.08	<0.01	<0.01
Orange	copper sulfate (pentahydrate)	2,721.91	4	470.33
Orange	copper sulfate, monohydrate	0.23	<0.01	<0.01
Orange	cube extracts	<0.01	<0.01	<0.01
Orange	cyantraniliprole	5.86	8	2.33
Orange	cyazofamid	58.94	1	102.01
Orange	cyflufenamid	7.94	7	16.6
Orange	cyflumetofen	37.13	23	123.0
Orange	cyfluthrin	76.35	83	12.04
Orange	cypermethrin	581.59	5	0.05
Orange	cyprodinil	26.24	7	81.25
Orange	d-allethrin	0.03	<0.01	<0.01
Orange	d-allethrin, other related	<0.01	<0.01	<0.01
Orange	d-trans allethrin	1.89	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Orange	dazomet	0.12	<0.01	<0.01
Orange	ddvp	6.03	<0.01	<0.01
Orange	ddvp, other related	0.42	<0.01	<0.01
Orange	deet	7.06	<0.01	<0.01
Orange	deet, other related	0.36	<0.01	<0.01
Orange	deltamethrin	1,606.04	<0.01	<0.01
Orange	diatomaceous earth	142.25	<0.01	<0.01
Orange	diazinon	0.1	<0.01	<0.01
Orange	dicamba	105.07	<0.01	205.14
Orange	dicamba, dimethylamine salt	51.85	3	53.03
Orange	dicamba, sodium salt	0.44	<0.01	4.0
Orange	dicloran	19.5	1	12.0
Orange	didecyl dimethyl ammonium chloride	23.68	<0.01	<0.01
Orange	diethylene glycol	129.85	9	2.44
Orange	difenacoum	<0.01	<0.01	<0.01
Orange	difenoconazole	40.92	<0.01	104.49
Orange	difethialone	0.14	<0.01	<0.01
Orange	diflubenzuron	0.02	<0.01	<0.01
Orange	diflufenzopyr, sodium salt	0.17	<0.01	4.0
Orange	diglycolamine salt of 3,6-dichloro-o-anisic acid	437.03	<0.01	<0.01
Orange	dikegulac sodium	1,739.28	<0.01	<0.01
Orange	dimethenamid-p	48.11	52	34.59
Orange	dimethomorph	0.17	3	0.25
Orange	dimethyl alkyl tertiary amines	12.06	<0.01	<0.01
Orange	dimethylpolysiloxane	197.25	36	371.44
Orange	dinotefuran	8,646.56	47	27.08
Orange	dioctyl dimethyl ammonium chloride	769.51	<0.01	<0.01
Orange	diphacinone	7.4	34	89.04
Orange	diphacinone, sodium salt	0.02	<0.01	<0.01
Orange	diquat dibromide	3,520.09	38	69.98
Orange	disodium octaborate tetrahydrate	69,592.06	<0.01	<0.01
Orange	dithiopyr	1,817.91	6	1.46
Orange	diuron	481.78	3	74.0

County	Chemical	Pounds Applied	Apps	Area Treated
Orange	dodecylbenzene sulfonic acid	23.28	<0.01	<0.01
Orange	edta	1.56	1	32.0
Orange	edta, tetrasodium salt	1.43	<0.01	<0.01
Orange	emamectin benzoate	245.51	<0.01	<0.01
Orange	emulsifiable polyethylene	0.67	<0.01	<0.01
Orange	endothall, dipotassium salt	38.03	<0.01	2.0
Orange	esfenvalerate	247.32	2	2.0
Orange	essential oils	<0.01	<0.01	<0.01
Orange	ethephon	2,362.22	1	284.2
Orange	ethofumesate	27.03	<0.01	<0.01
Orange	ethylene glycol	4.09	<0.01	<0.01
Orange	etofenprox	9.49	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Orange	etoxazole	2.17	8	9.12
Orange	fatty acids, mixed	230.9	101	160.5
Orange	fenazaquin	47.13	5	70.5
Orange	fenhexamid	91.5	9	122.0
Orange	fenpropathrin	255.74	37	806.0
Orange	ferric sodium edta	32.12	2	2.7
Orange	fipronil	1,623.52	<0.01	<0.01
Orange	fluazifop-butyl	81.78	<0.01	<0.01
Orange	fluazifop-p-butyl	351.11	1	0.23
Orange	fluazinam	252.4	<0.01	196.5
Orange	fludioxonil	177.02	67	896.46
Orange	flumioxazin	173.97	91	84.5
Orange	fluopicolide	0.05	1	0.3
Orange	fluopyram	20.88	3	67.35
Orange	flupyradifurone	27.11	30	1,319.6
Orange	flurecol-methyl	0.28	<0.01	<0.01
Orange	fluridone	3.94	<0.01	7.5
Orange	fluroxypyr, 1-methylheptyl ester	67.93	<0.01	<0.01
Orange	flurprimidol	208.05	<0.01	809.33
Orange	flutolanil	311.38	<0.01	20.77
Orange	flutriafol	6.03	1	53.0
Orange	fluxapyroxad	122.12	6	258.15
Orange	foramsulfuron	21.13	<0.01	52.35
Orange	fosetyl-al	624.21	29	79.29
Orange	free fatty acids and/or amine salts	573.43	<0.01	<0.01
Orange	freon 12	0.73	<0.01	<0.01
Orange	gamma-cyhalothrin	3.42	<0.01	<0.01
Orange	gibberellins	28.4	21	581.5
Orange	glufosinate-ammonium	10,113.79	65	191.46
Orange	glutaraldehyde	3,619.73	<0.01	<0.01
Orange	glycerol	8.04	<0.01	<0.01
Orange	glyphosate, dimethylamine salt	119.39	<0.01	<0.01
Orange	glyphosate, isopropylamine salt	41,665.4	669	1,437.29

County	Chemical	Pounds Applied	Apps	Area Treated
Orange	glyphosate, monoammonium salt	285.49	<0.01	<0.01
Orange	glyphosate, potassium salt	8,163.06	21	148.9
Orange	halosulfuron-methyl	24.55	<0.01	3.8
Orange	heptamethyltrisiloxane ethoxylated	5.6	3	57.0
Orange	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	22.77	<0.01	<0.01
Orange	hexylene glycol	270.8	<0.01	<0.01
Orange	hexythiazox	20.55	55	675.66
Orange	humic acid	3.08	1	32.0
Orange	hydramethylnon	41.28	12	68.02
Orange	hydrogen peroxide	69.4	15	34.8
Orange	hydroprene	164.8	<0.01	<0.01
Orange	imazamox, ammonium salt	14.29	<0.01	<0.01
Orange	imazapyr, isopropylamine salt	621.65	<0.01	5.36
Orange	imazosulfuron	16.72	<0.01	3.0
Orange	imidacloprid	5,417.12	103	366.14
Orange	indaziflam	177.61	98	574.26
Orange	indole	<0.01	<0.01	<0.01
Orange	indoxacarb	77.56	<0.01	11.25
Orange	iodosulfuron-methyl-sodium	0.08	<0.01	0.25
Orange	iprodione	1,135.66	40	718.81
Orange	iron hedta	57.44	<0.01	<0.01
Orange	iron phosphate	22.88	1	0.02
Orange	isofetamid	1.34	<0.01	<0.01
Orange	isopropyl alcohol	922.69	<0.01	<0.01
Orange	isopropylamine dodecylbenzene sulfonate	58.37	<0.01	<0.01
Orange	isoxaben	940.17	43	25.25
Orange	kaolin	320.63	3	27.0
Orange	lambda-cyhalothrin	1,618.66	<0.01	1.52
Orange	lecithin	617.8	123	200.22
Orange	limonene	981.87	<0.01	<0.01
Orange	low molecular weight paraffinic oil	21.38	<0.01	<0.01
Orange	magnesium phosphide	15,913.42	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Orange	malathion	1,018.37	9	61.6
Orange	mancozeb	4,850.74	14	163.87
Orange	mandipropamid	3.53	6	36.5
Orange	maneb	9.6	<0.01	<0.01
Orange	mcpa, 2-ethyl hexyl ester	72.02	<0.01	<0.01
Orange	mcpa, dimethylamine salt	427.17	<0.01	<0.01
Orange	mcpa, isooctyl ester	175.23	<0.01	<0.01
Orange	mcpp	0.38	<0.01	<0.01
Orange	mcpp, dimethylamine salt	2.58	1	1.0
Orange	mcpp, potassium salt	0.59	<0.01	<0.01
Orange	mcpp-p, dimethylamine salt	73.06	<0.01	<0.01
Orange	mcpp-p, potassium salt	104.6	<0.01	<0.01
Orange	mecoprop-p	202.83	<0.01	15.78
Orange	mefenoxam	96.11	159	108.44
Orange	mefenoxam, other related	1.11	57	61.36
Orange	mesotrione	1.19	<0.01	<0.01
Orange	metaflumizone	0.28	<0.01	<0.01
Orange	metalaxyl	2.36	46	1.7
Orange	metaldehyde	251.83	74	247.18
Orange	metconazole	1.63	<0.01	<0.01
Orange	methiocarb	14.63	7	20.0
Orange	methomyl	0.04	<0.01	<0.01
Orange	methoprene	10.55	<0.01	<0.01
Orange	methoxyfenozide	11.22	2	53.0
Orange	methyl anthranilate	5.17	<0.01	<0.01
Orange	methyl eugenol	24.91	<0.01	<0.01
Orange	methyl silicone resins	87.47	38	136.91
Orange	methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	0.22	<0.01	<0.01
Orange	methylated fatty acids from canola oil	5.9	<0.01	<0.01
Orange	methylated soybean oil	913.54	3	30.5
Orange	methylene chloride	0.4	<0.01	<0.01
Orange	metiram	0.04	<0.01	<0.01
Orange	metofluthrin	0.15	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Orange	mineral oil	65,357.31	90	1,975.18
Orange	molasses	579.77	1	44.0
Orange	msma	86.39	<0.01	<0.01
Orange	muscalure	2.87	<0.01	<0.01
Orange	myclobutanil	24.87	29	679.66
Orange	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	9.35	1	32.0
Orange	n-octyl bicycloheptene dicarboximide	578.76	<0.01	<0.01
Orange	naa, ammonium salt	4.04	<0.01	<0.01
Orange	naled	10.08	<0.01	<0.01
Orange	nicarbazin	<0.01	<0.01	<0.01
Orange	nonanoic acid	1,970.38	1	0.15
Orange	nonanoic acid, other related	103.7	1	0.15
Orange	novaluron	73.31	12	38.52
Orange	noviflumuron	1.48	<0.01	<0.01
Orange	octyl decyl dimethyl ammonium chloride	9.35	<0.01	<0.01
Orange	oleic acid	0.01	<0.01	<0.01
Orange	oleic acid, ethyl ester	0.17	<0.01	<0.01
Orange	oleic acid, methyl ester	85.03	3	68.78
Orange	organosilicone, poly oxyalkylene ether copolymer	103.52	<0.01	<0.01
Orange	ortho-benzyl-para-chlorophenol	0.16	<0.01	<0.01
Orange	ortho-phenylphenol	0.29	<0.01	<0.01
Orange	oryzalin	732.67	<0.01	<0.01
Orange	oxadiazon	102.12	5	9.83
Orange	oxathiapiprolin	2.25	2	72.0
Orange	oxyfluorfen	255.45	6	21.61
Orange	oxytetracycline hydrochloride	11.46	<0.01	<0.01
Orange	oxytetracycline hydrochloride, other related	<0.01	<0.01	<0.01
Orange	paclobutrazol	59.25	7	677.16
Orange	para-tert-amylphenol	0.11	<0.01	<0.01
Orange	pcnb	82.0	4	2.0
Orange	pendimethalin	385.22	59	107.07
Orange	penoxsulam	3.86	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Orange	penthioyprad	224.27	2	165.68
Orange	permethrin	3,873.79	2	0.02
Orange	permethrin, other related	0.01	<0.01	<0.01
Orange	peroxyacetic acid	3.67	15	34.8
Orange	petroleum distillates	8.36	<0.01	<0.01
Orange	petroleum distillates, aromatic	0.45	<0.01	<0.01
Orange	petroleum oil, paraffin based	1,222.26	<0.01	<0.01
Orange	petroleum oil, unclassified	8,834.98	14	327.0
Orange	phenothrin	23.11	<0.01	<0.01
Orange	phenothrin, other related	<0.01	<0.01	<0.01
Orange	phenylethyl propionate	0.45	<0.01	<0.01
Orange	phosphoric acid	1,158.51	<0.01	<0.01
Orange	pine oil	0.1	<0.01	<0.01
Orange	piperonyl butoxide	1,679.47	31	6.4
Orange	piperonyl butoxide, other related	161.87	24	3.9
Orange	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1.51	<0.01	<0.01
Orange	poly-i-para-menthene	16.82	<0.01	<0.01
Orange	polyacrylamide polymer	0.03	<0.01	<0.01
Orange	polyacrylamide, polyethylene glycol mixture	0.95	<0.01	<0.01
Orange	polyacrylic polymer	104.26	<0.01	<0.01
Orange	polyalkene oxide modified heptamethyl trisiloxane	113.17	8	208.84
Orange	polybutenes	0.61	<0.01	<0.01
Orange	polyether modified polysiloxane	15.9	12	289.25
Orange	polyethylene glycol diacetate	0.08	<0.01	<0.01
Orange	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	1.85	<0.01	<0.01
Orange	polyethylene glycol stearate	0.04	<0.01	<0.01
Orange	polymerized acrylic acid	20.45	4	98.0
Orange	polymerized pinene	3.09	<0.01	<0.01
Orange	polyoxin d, zinc salt	60.58	4	147.63
Orange	polyoxyethylene cetyl-stearyl ether	17.47	28	11.66
Orange	polyoxyethylene dioleate	0.05	<0.01	<0.01
Orange	polyoxyethylene polyol fatty acid esters	31.03	38	1,977.48

County	Chemical	Pounds Applied	Apps	Area Treated
Orange	polyoxyethylene polyoxypropylene	69.02	12	289.25
Orange	polyoxyethylene sorbitan mixed fatty acid esters	182.55	<0.01	<0.01
Orange	polyoxyethylene sorbitan monolaurate	44.01	<0.01	<0.01
Orange	polyoxyethylene sorbitan monooleate	233.49	<0.01	<0.01
Orange	polyoxyethylene sorbitan trioleate	1,537.12	<0.01	<0.01
Orange	polysorbate 65	111.3	<0.01	<0.01
Orange	potash soap	1,233.68	8	8.77
Orange	potassium bicarbonate	9.99	2	4.0
Orange	potassium hydroxide	1.69	28	11.66
Orange	potassium phosphite	13,178.63	3	88.41
Orange	prallethrin	80.64	5	0.05
Orange	prodiamine	1,832.46	43	391.08
Orange	propamocarb	71.56	<0.01	13.83
Orange	propamocarb hydrochloride	670.08	<0.01	95.59
Orange	propetamphos	0.04	<0.01	<0.01
Orange	propiconazole	661.64	26	199.54
Orange	propionic acid	69.42	120	169.72
Orange	propoxur	0.22	<0.01	<0.01
Orange	propylene glycol	277.33	5	97.84
Orange	propyzamide	230.59	<0.01	31.0
Orange	purpureocillium lilacium strain 251	0.06	<0.01	<0.01
Orange	putrescent whole egg solids	0.14	<0.01	<0.01
Orange	pymetrozine	10.31	11	<0.01
Orange	pyraclostrobin	209.17	22	338.68
Orange	pyraflufen-ethyl	0.01	<0.01	<0.01
Orange	pyrethrins	296.18	38	30.75
Orange	pyridaben	5.34	5	0.08
Orange	pyridalyl	7.36	7	0.14
Orange	pyrifluquinazon	0.02	1	0.33
Orange	pyrimethanil	4.63	2	14.0
Orange	pyriproxyfen	473.75	18	13.76
Orange	qst 713 strain of dried bacillus subtilis	10.95	21	12.45
Orange	quinclorac	9.13	<0.01	12.02

County	Chemical	Pounds Applied	Apps	Area Treated
Orange	quinclorac, dimethylamine salt	97.28	<0.01	0.28
Orange	quinoxifen	0.57	2	6.0
Orange	resmethrin	0.02	<0.01	<0.01
Orange	resmethrin, other related	<0.01	<0.01	<0.01
Orange	reynoutria sachalinensis	4.26	22	6.4
Orange	rotenone	0.01	<0.01	<0.01
Orange	rotenone, other related	0.01	<0.01	<0.01
Orange	s-bioallethrin	0.09	<0.01	<0.01
Orange	s-methoprene	91.37	2	0.02
Orange	s-metolachlor	7.24	<0.01	<0.01
Orange	sabadilla alkaloids	1.65	4	90.0
Orange	sethoxydim	59.09	<0.01	<0.01
Orange	siduron	1.2	<0.01	<0.01
Orange	silica aerogel	306.15	<0.01	<0.01
Orange	silica filled polydimethylsiloxane	0.03	<0.01	<0.01
Orange	silicone defoamer	0.61	<0.01	<0.01
Orange	simazine	417.72	<0.01	349.99
Orange	sodium alpha-olefin (c14-c16) sulfonate	2,061.12	<0.01	<0.01
Orange	sodium bromide	17,519.5	<0.01	<0.01
Orange	sodium bromosulfamate, sodium chlorosulfamate, potassium bromosulfamate, potassium chlorosulfamate	59.39	<0.01	<0.01
Orange	sodium carbonate peroxyhydrate	858.5	<0.01	41.0
Orange	sodium decyl sulfate	80.29	<0.01	<0.01
Orange	sodium dichloro-s-triazinetrione	458.8	<0.01	<0.01
Orange	sodium dichloro-s-triazinetrione dihydrate	65.34	<0.01	<0.01
Orange	sodium dioctylsulfosuccinate	<0.01	<0.01	<0.01
Orange	sodium hypochlorite	13,913.87	<0.01	<0.01
Orange	sodium lauroampho acetate	60.59	<0.01	<0.01
Orange	sodium lauryl sulfate	40.9	<0.01	<0.01
Orange	sodium metasilicate	<0.01	<0.01	<0.01
Orange	sodium nitrate	0.11	<0.01	<0.01
Orange	sodium xylene sulfonate	7.16	<0.01	<0.01
Orange	sorbitan fatty acid esters	39.93	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Orange	sorbitan trioleate	111.3	<0.01	<0.01
Orange	sorbitol	5.44	1	32.0
Orange	spinetoram	17.33	12	184.0
Orange	spinosad	200.2	66	725.46
Orange	spirodiclofen	0.63	1	2.0
Orange	spiromesifen	17.15	24	11.75
Orange	spirotetramat	5.64	4	35.77
Orange	streptomyces lydicus wyec 108	0.01	<0.01	<0.01
Orange	streptomycin sulfate	0.98	<0.01	<0.01
Orange	strychnine	30.38	<0.01	<0.01
Orange	styrene butadiene copolymer	11.36	3	97.0
Orange	sulfaquinoxaline	<0.01	<0.01	<0.01
Orange	sulfentrazone	7.82	<0.01	12.02
Orange	sulfometuron-methyl	161.07	<0.01	<0.01
Orange	sulfosulfuron	0.18	<0.01	<0.01
Orange	sulfoxide	<0.01	<0.01	<0.01
Orange	sulfoxide, other related	<0.01	<0.01	<0.01
Orange	sulfur	51.04	5	1.65
Orange	sulfuryl fluoride	376,205.87	<0.01	<0.01
Orange	tall oil	10.92	<0.01	<0.01
Orange	tall oil fatty acids	260.19	<0.01	39.28
Orange	tartrazine	19.41	<0.01	0.5
Orange	tau-fluvalinate	34.22	55	2,636.8
Orange	tebuconazole	1,346.69	7	513.48
Orange	tebuthiuron	107.39	<0.01	<0.01
Orange	tetrachloroethylene	1.16	<0.01	<0.01
Orange	tetrachlorvinphos	<0.01	<0.01	<0.01
Orange	tetramethrin	0.74	2	0.02
Orange	tetrapotassium pyrophosphate	3.58	<0.01	<0.01
Orange	thiamethoxam	218.21	13	81.1
Orange	thiencarbazone-methyl	2.07	<0.01	4.06
Orange	thiophanate	0.31	<0.01	<0.01
Orange	thiophanate-methyl	5,912.17	69	467.72

County	Chemical	Pounds Applied	Apps	Area Treated
Orange	thiram	57.67	1	21.0
Orange	thyme	0.31	<0.01	<0.01
Orange	thyme oil	<0.01	<0.01	<0.01
Orange	thymol	0.74	<0.01	0.08
Orange	tolfenpyrad	4.01	2	<0.01
Orange	topramezone	0.26	<0.01	<0.01
Orange	triadimefon	78.26	2	32.0
Orange	trichloro-s-triazinetrione	46.45	<0.01	<0.01
Orange	trichlorofluoromethane	6.22	<0.01	<0.01
Orange	trichoderma harzianum rifai strain krl-ag2	0.02	1	<0.01
Orange	trichoderma icc 012 asperellum	0.28	<0.01	<0.01
Orange	trichoderma icc 080 gamsii	0.28	<0.01	<0.01
Orange	trichoderma virens strain g-41	0.01	1	<0.01
Orange	triclopyr choline	56.31	<0.01	16.01
Orange	triclopyr, butoxyethyl ester	1,154.64	<0.01	0.67
Orange	triclopyr, triethylamine salt	1,825.75	2	24.75
Orange	triethanolamine	19.05	1	32.0
Orange	triethylene glycol	<0.01	<0.01	<0.01
Orange	trifloxystrobin	22.65	5	86.06
Orange	trifloxysulfuron-sodium	0.3	<0.01	6.8
Orange	trifluralin	184.44	24	13.07
Orange	triforine	0.02	<0.01	<0.01
Orange	trimethylamine	<0.01	<0.01	<0.01
Orange	trinexapac-ethyl	7,597.32	<0.01	1,859.36
Orange	triptolide	<0.01	<0.01	<0.01
Orange	triticonazole	101.85	<0.01	40.4
Orange	urea dihydrogen sulfate	1.89	<0.01	<0.01
Orange	vegetable oil	13.79	<0.01	<0.01
Orange	vinyl ester polymer	0.04	<0.01	<0.01
Orange	warfarin	0.02	<0.01	<0.01
Orange	xylene range aromatic solvent	<0.01	<0.01	<0.01
Orange	z,e-9,12-tetradecadien-1-yl acetate	0.02	<0.01	<0.01
Orange	zeta-cypermethrin	0.66	1	12.0

County	Chemical	Pounds Applied	Apps	Area Treated
Orange	zinc phosphide	44.0	<0.01	<0.01
Orange	zineb	20.25	<0.01	<0.01
Placer	1,3-dichloro-5,5-dimethylhydantoin	24.53	<0.01	<0.01
Placer	1,3-dichloro-5-ethyl-5-methylhydantoin	13.27	<0.01	<0.01
Placer	1,3-dichloropropene	15,633.17	1	47.4
Placer	1-bromo-3-chloro-5,5-dimethyl hydantoin	46.43	<0.01	<0.01
Placer	2,2-dibromo-3-nitrilopropionamide	1,325.42	<0.01	5.0
Placer	2,4-d	41.84	2	60.58
Placer	2,4-d, 2-ethylhexyl ester	101.7	<0.01	<0.01
Placer	2,4-d, dimethylamine salt	1,134.43	16	816.3
Placer	2,4-dichlorophenoxyacetic acid, choline salt	318.07	10	380.48
Placer	2,4-dp-p, dimethylamine salt	0.05	<0.01	<0.01
Placer	2,4-dp-p, isooctyl ester	11.77	<0.01	<0.01
Placer	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	6.78	4	94.6
Placer	2-butoxyethanol	73.87	2	20.0
Placer	2-methyl-4-isothiazolin-3-one	4.06	<0.01	<0.01
Placer	4-aminopyridine	0.14	<0.01	<0.01
Placer	4-nonylphenol, formaldehyde resin, propoxylated	0.82	10	51.0
Placer	5-chloro-2-methyl-4-isothiazolin-3-one	11.57	<0.01	<0.01
Placer	abamectin	44.85	66	2,072.8
Placer	abamectin, other related	<0.01	<0.01	<0.01
Placer	acephate	107.62	42	107.8
Placer	acetamiprid	39.4	79	315.45
Placer	acibenzolar-s-methyl	0.8	<0.01	5.75
Placer	afidopyropen	0.07	5	6.21
Placer	alcohols, c12-c14, aliphatic	22.39	<0.01	<0.01
Placer	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	1.1	<0.01	<0.01
Placer	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.05	<0.01	<0.01
Placer	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.05	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Placer	alkyl (c8,c10) polyglucoside	597.64	43	2,003.97
Placer	alkyl (c9-c11) oligomeric d-glucopyranoside	63.98	<0.01	<0.01
Placer	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	62.48	21	2,243.85
Placer	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5,420.73	588	18,081.52
Placer	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	554.52	37	1,592.5
Placer	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	11.81	10	1,652.41
Placer	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	60.86	21	600.0
Placer	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	167.38	2	360.0
Placer	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	793.01	77	3,273.61
Placer	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.1	<0.01	<0.01
Placer	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	186.24	65	1,119.9
Placer	alpha-cypermethrin	24.86	<0.01	<0.01
Placer	alpha-pinene beta-pinene copolymer	1,215.22	22	2,244.1
Placer	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	27.91	16	718.89
Placer	alpha-undecyl-omega-hydroxypoly(oxyethylene)	236.33	27	772.79
Placer	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	3.02	<0.01	<0.01
Placer	aminocyclopyrachlor, potassium salt	5.96	<0.01	12.05
Placer	aminopyralid, triisopropanolamine salt	481.68	<0.01	<0.01
Placer	ammonium nitrate	297.62	76	3,284.47
Placer	ammonium propionate	0.35	1	1.0
Placer	ammonium sulfate	1,355.58	123	7,791.17
Placer	azadirachtin	3.59	66	183.67
Placer	azoxystrobin	981.63	93	4,469.75
Placer	bacillus pumilus, strain qst 2808	43.27	3	720.25
Placer	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	24.67	<0.01	<0.01
Placer	bacillus subtilis gb03	0.01	<0.01	<0.01
Placer	bacillus thuringiensis (berliner)	0.08	7	2.76
Placer	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	0.54	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Placer	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	0.52	<0.01	<0.01
Placer	bacillus thuringiensis, subsp. israelensis, strain am 65-52	8,579.62	2	0.06
Placer	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	25.01	5	55.95
Placer	bacillus thuringiensis, subsp. kurstaki, strain hd-1	1.39	4	8.5
Placer	beauveria bassiana strain gha	0.37	<0.01	<0.01
Placer	bensulide	190.45	<0.01	<0.01
Placer	benzobicyclon	601.49	45	2,622.76
Placer	benzoic acid	15.53	35	1,436.5
Placer	benzovindiflupyr	0.62	<0.01	4.5
Placer	beta-cyfluthrin	39.39	10	474.58
Placer	bifenazate	732.1	47	1,571.43
Placer	bifenthrin	1,385.59	57	1,884.3
Placer	bispyribac-sodium	69.9	51	2,050.75
Placer	borax	620.17	<0.01	<0.01
Placer	boric acid	8,659.55	<0.01	<0.01
Placer	boscalid	29.23	44	154.22
Placer	brodifacoum	<0.01	<0.01	<0.01
Placer	bromadiolone	<0.01	<0.01	<0.01
Placer	bromethalin	0.14	<0.01	<0.01
Placer	burkholderia sp strain a396 cells and fermentation media	19.47	2	4.5
Placer	butyl alcohol	45.81	17	776.04
Placer	calcium chloride	1.26	3	91.5
Placer	calcium hydroxide	139.68	5	72.78
Placer	calcium hypochlorite	0.7	<0.01	<0.01
Placer	canola oil	40.35	45	92.9
Placer	capric acid	30.93	<0.01	<0.01
Placer	caprylic acid	45.43	<0.01	<0.01
Placer	capsicum oleoresin	2.61	28	79.3
Placer	carfentrazone-ethyl	85.07	51	3,372.58
Placer	castor oil ethoxylate	145.61	28	3,938.4
Placer	chlorantraniliprole	83.81	15	788.0
Placer	chlorfenapyr	66.28	1	0.5

County	Chemical	Pounds Applied	Apps	Area Treated
Placer	chlorflurenol, methyl ester	0.14	<0.01	<0.01
Placer	chlorine dioxide	0.08	<0.01	<0.01
Placer	chlormequat chloride	0.06	3	3.52
Placer	chlorophacinone	0.02	<0.01	<0.01
Placer	chloropicrin	13,528.56	3	89.0
Placer	chlorothalonil	3,208.57	19	131.99
Placer	chlorpyrifos	0.42	<0.01	<0.01
Placer	chlorsulfuron	23.25	<0.01	12.05
Placer	cholecalciferol	2.57	<0.01	<0.01
Placer	chromobacterium subtsugae strain praa4-1	55.35	18	61.5
Placer	citric acid	210.56	78	5,854.99
Placer	clarified hydrophobic extract of neem oil	3.01	6	1.46
Placer	clethodim	296.4	58	2,230.97
Placer	clomazone	385.49	20	905.81
Placer	clopyralid, monoethanolamine salt	121.28	2	106.83
Placer	clopyralid,triethylamine salt	11.76	<0.01	<0.01
Placer	clothianidin	60.5	1	313.0
Placer	coconut diethanolamide	0.6	<0.01	<0.01
Placer	copper ammonium complex	3.79	20	<0.01
Placer	copper carbonate, basic	1.23	<0.01	<0.01
Placer	copper citrate chelate	428.88	<0.01	<0.01
Placer	copper diammonium diacetate complex	6.99	<0.01	<0.01
Placer	copper ethanolamine complexes, mixed	8,311.5	<0.01	72.18
Placer	copper ethylenediamine complex	2,531.63	<0.01	<0.01
Placer	copper gluconate chelate	415.58	<0.01	<0.01
Placer	copper hydroxide	9,129.08	138	2,429.3
Placer	copper octanoate	0.82	4	6.0
Placer	copper oxychloride	161.82	29	75.35
Placer	copper sulfate (basic)	111.92	4	10.81
Placer	copper sulfate (pentahydrate)	14,103.85	32	996.35
Placer	copper triethanolamine complex	2,856.39	<0.01	<0.01
Placer	corn product, hydrolyzed	152.18	2	90.0
Placer	corn syrup	8.7	<0.01	14.0

County	Chemical	Pounds Applied	Apps	Area Treated
Placer	cyantraniliprole	0.22	1	0.25
Placer	cyanuric acid	7.17	<0.01	<0.01
Placer	cyazofamid	8.07	3	7.33
Placer	cyflumetofen	5.01	1	27.4
Placer	cyfluthrin	33.24	<0.01	<0.01
Placer	cyhalofop-butyl	209.04	18	753.7
Placer	cypermethrin	1,455.56	<0.01	<0.01
Placer	cyprodinil	0.89	9	3.8
Placer	d-allethrin	0.01	<0.01	<0.01
Placer	d-allethrin, other related	<0.01	<0.01	<0.01
Placer	d-trans allethrin	0.02	<0.01	<0.01
Placer	daminozide	2.66	7	1.24
Placer	ddvp	0.03	<0.01	<0.01
Placer	ddvp, other related	<0.01	<0.01	<0.01
Placer	deltamethrin	382.99	<0.01	0.2
Placer	diatomaceous earth	9.99	<0.01	<0.01
Placer	diazinon	0.62	<0.01	<0.01
Placer	dicamba	8.55	<0.01	<0.01
Placer	dicamba, dimethylamine salt	31.38	<0.01	<0.01
Placer	dicloran	2.1	2	6.0
Placer	didecyl dimethyl ammonium chloride	0.34	<0.01	<0.01
Placer	diethylene glycol	18.99	11	27.1
Placer	difenoconazole	87.91	6	684.5
Placer	difethialone	0.01	<0.01	<0.01
Placer	diflubenzuron	19.81	3	108.0
Placer	diglycerides of fatty acids	2.2	<0.01	<0.01
Placer	dikegulac sodium	49.19	<0.01	<0.01
Placer	dimethenamid-p	0.38	<0.01	<0.01
Placer	dimethyl alkyl tertiary amines	16.94	35	1,436.5
Placer	dimethyl silicone fluid emulsion	2.05	11	95.9
Placer	dimethylpolysiloxane	69.94	183	5,401.56
Placer	dinotefuran	521.87	3	2.76
Placer	dioctyl dimethyl ammonium chloride	0.33	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Placer	diphacinone	0.22	<0.01	0.18
Placer	diphacinone, sodium salt	0.02	<0.01	<0.01
Placer	diquat dibromide	919.63	1	51.48
Placer	disodium octaborate anhydrous	17.94	<0.01	<0.01
Placer	disodium octaborate tetrahydrate	712.45	<0.01	<0.01
Placer	dithiopyr	788.51	<0.01	12.05
Placer	diuron	198.12	<0.01	<0.01
Placer	dodecylbenzene sulfonic acid	2.58	<0.01	<0.01
Placer	dodecylbenzene sulfonic acid, calcium salt	0.04	1	13.6
Placer	e,e-8,10-dodecadien-1-ol	19.57	16	255.88
Placer	e-8-dodecenyl acetate	0.01	17	37.25
Placer	edta, tetrasodium salt	0.16	<0.01	<0.01
Placer	emamectin benzoate	0.62	<0.01	<0.01
Placer	emulsifiable methylated vegetable oil	183.24	16	695.0
Placer	endothall, dipotassium salt	614.59	<0.01	1.75
Placer	esfenvalerate	20.56	66	190.92
Placer	ethalfluralin	2.57	2	2.0
Placer	ethephon	2,090.56	18	855.22
Placer	ethofumesate	63.5	<0.01	<0.01
Placer	ethylene glycol	45.55	4	188.3
Placer	etofenprox	1.54	<0.01	<0.01
Placer	etoxazole	0.07	3	0.52
Placer	fatty acids derived from tallow	66.95	2	360.0
Placer	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.37	1	27.0
Placer	fatty acids, c16-c18 and c18-unsaturated, methyl esters	7.35	10	63.6
Placer	fatty acids, methyl esters	1,335.38	16	1,535.9
Placer	fatty acids, mixed	35.15	68	181.4
Placer	fenazaquin	0.94	1	2.0
Placer	fenpyroximate	57.46	18	490.5
Placer	fipronil	228.81	<0.01	1.03
Placer	flonicamid	0.01	1	0.4
Placer	fluazifop-butyl	0.14	<0.01	<0.01
Placer	fluazifop-p-butyl	31.44	10	62.79

County	Chemical	Pounds Applied	Apps	Area Treated
Placer	fluazinam	12.64	<0.01	6.0
Placer	fludioxonil	165.49	9	21.09
Placer	flumioxazin	239.19	16	621.83
Placer	fluopyram	98.83	22	1,022.38
Placer	flupyradifurone	1.28	<0.01	<0.01
Placer	flurecol-methyl	0.03	<0.01	<0.01
Placer	fluridone	7.49	<0.01	2.96
Placer	flurprimidol	23.39	9	103.02
Placer	flutolanil	113.27	<0.01	<0.01
Placer	flutriafol	4.82	8	59.6
Placer	fluxapyroxad	16.06	3	56.75
Placer	foramsulfuron	1.89	<0.01	6.0
Placer	fosetyl-al	49.0	<0.01	<0.01
Placer	gamma-cyhalothrin	0.12	<0.01	<0.01
Placer	garlic	8.04	28	79.3
Placer	glufosinate-ammonium	7,801.05	179	5,966.94
Placer	glutaraldehyde	1,512.28	<0.01	5.0
Placer	glycerol	233.93	42	4,501.6
Placer	glyphosate, dimethylamine salt	5,672.14	18	861.18
Placer	glyphosate, isopropylamine salt	27,514.7	124	1,942.78
Placer	glyphosate, monoammonium salt	504.24	<0.01	<0.01
Placer	glyphosate, potassium salt	13,572.58	104	4,394.45
Placer	halosulfuron-methyl	157.94	57	3,186.12
Placer	heptamethyltrisiloxane ethoxylated	7.69	11	118.4
Placer	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	25.37	36	1,397.18
Placer	heptyl butyrate	0.95	<0.01	<0.01
Placer	hexylene glycol	57.58	<0.01	<0.01
Placer	hexythiazox	148.54	7	672.25
Placer	hydramethylnon	0.32	<0.01	<0.01
Placer	hydrogen chloride	109.97	<0.01	<0.01
Placer	hydrogen peroxide	9.66	9	10.63
Placer	hydroprene	31.94	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Placer	imazamox, ammonium salt	16.46	<0.01	29.67
Placer	imazapyr, isopropylamine salt	659.09	37	1,139.29
Placer	imazosulfuron	168.99	19	1,205.0
Placer	imidacloprid	778.92	39	1,124.0
Placer	indaziflam	209.1	30	933.46
Placer	indoxacarb	40.47	<0.01	<0.01
Placer	iprodione	76.59	<0.01	2.75
Placer	iron phosphate	1.59	<0.01	<0.01
Placer	isofetamid	75.59	2	330.0
Placer	isopropyl alcohol	206.76	197	2,586.59
Placer	isopropylamine dodecylbenzene sulfonate	9.68	9	1,066.0
Placer	isoxaben	282.28	28	105.41
Placer	kaolin	12.35	2	0.6
Placer	kasugamycin hydrochloride	1.73	11	252.75
Placer	kresoxim-methyl	5.95	7	41.6
Placer	lactic acid	2.24	6	69.0
Placer	lambda-cyhalothrin	494.04	116	2,672.01
Placer	lauryl alcohol	0.2	12	9.6
Placer	lecithin	363.17	57	221.99
Placer	limonene	16.62	<0.01	<0.01
Placer	low molecular weight paraffinic oil	14.26	<0.01	<0.01
Placer	magnesium phosphide	1.63	<0.01	<0.01
Placer	malathion	0.62	4	5.0
Placer	mancozeb	4,464.61	106	2,353.38
Placer	margosa oil	1.7	3	2.5
Placer	mcpa, dimethylamine salt	2,436.48	20	3,367.4
Placer	mcpa, isooctyl ester	31.48	<0.01	<0.01
Placer	mcpp	0.01	<0.01	<0.01
Placer	mcpp-p, dimethylamine salt	90.77	<0.01	<0.01
Placer	mcpp-p, potassium salt	12.01	<0.01	<0.01
Placer	mecoprop-p	17.08	<0.01	<0.01
Placer	mefenoxam	109.58	35	264.38
Placer	mefenoxam, other related	0.43	31	76.08

County	Chemical	Pounds Applied	Apps	Area Treated
Placer	mesotrione	10.44	<0.01	<0.01
Placer	metaldehyde	0.11	1	0.04
Placer	metam-sodium	803.76	<0.01	<0.01
Placer	metconazole	52.39	1	31.0
Placer	methiocarb	0.06	1	0.04
Placer	methoprene	16.09	<0.01	<0.01
Placer	methoxyfenozide	1.26	5	4.92
Placer	methyl anthranilate	1.15	<0.01	<0.01
Placer	methyl bromide	12,480.0	2	41.6
Placer	methyl silicone resins	110.04	2	313.0
Placer	methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	0.03	<0.01	<0.01
Placer	methylated soybean oil	14,173.99	238	10,392.64
Placer	metofluthrin	0.14	<0.01	<0.01
Placer	mineral oil	24,599.51	303	10,959.12
Placer	msma	24.14	<0.01	<0.01
Placer	muscalure	0.01	<0.01	<0.01
Placer	myclobutanil	33.1	8	15.98
Placer	myristyl alcohol	0.04	12	9.6
Placer	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	29.74	6	69.0
Placer	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	19.66	26	769.14
Placer	n-octyl bicycloheptene dicarboximide	16.39	<0.01	<0.01
Placer	naa, ammonium salt	7.12	2	20.0
Placer	naphtha, heavy aromatic	0.01	<0.01	<0.01
Placer	nonanoic acid	1.5	<0.01	<0.01
Placer	nonanoic acid, other related	0.08	<0.01	<0.01
Placer	novaluron	4.13	<0.01	<0.01
Placer	noviflumuron	0.05	<0.01	<0.01
Placer	octyl decyl dimethyl ammonium chloride	0.66	<0.01	<0.01
Placer	oleic acid	1.01	9	50.0
Placer	oleic acid, ethyl ester	810.85	19	950.42

County	Chemical	Pounds Applied	Apps	Area Treated
Placer	oleic acid, methyl ester	147.38	10	44.1
Placer	organosilicone, poly oxyalkylene ether copolymer	1.88	<0.01	<0.01
Placer	oryzalin	85.48	7	15.25
Placer	oxadiazon	124.84	<0.01	<0.01
Placer	oxyfluorfen	3,257.24	83	3,183.45
Placer	oxytetracycline hydrochloride	0.02	<0.01	<0.01
Placer	oxytetracycline, calcium complex	0.41	2	1.09
Placer	paclobutrazol	309.66	15	43.55
Placer	pcnb	794.66	<0.01	<0.01
Placer	pendimethalin	5,817.66	71	1,748.14
Placer	penoxsulam	117.21	48	2,603.27
Placer	pen thiopyrad	31.58	<0.01	6.0
Placer	permethrin	22,655.4	<0.01	0.37
Placer	peroxyacetic acid	0.56	9	10.63
Placer	petroleum distillates	0.36	<0.01	<0.01
Placer	petroleum distillates, aromatic	<0.01	<0.01	<0.01
Placer	petroleum oil, unclassified	3.29	<0.01	<0.01
Placer	phenothrin	1.17	<0.01	<0.01
Placer	phenothrin, other related	<0.01	<0.01	<0.01
Placer	phenylethyl propionate	0.11	<0.01	<0.01
Placer	phosmet	8.32	18	7.0
Placer	phosphoric acid	94.65	63	5,358.4
Placer	piperonyl butoxide	156.02	<0.01	<0.01
Placer	piperonyl butoxide, other related	29.71	<0.01	<0.01
Placer	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	20.96	3	313.35
Placer	poly-i-para-menthene	0.42	2	1.2
Placer	polyacrylamide polymer	20.71	38	4,155.6
Placer	polyacrylic polymer	0.82	5	148.8
Placer	polyalkene oxide modified heptamethyl trisiloxane	62.42	43	2,601.41
Placer	polybutenes	0.67	9	50.0
Placer	polyether modified polysiloxane	48.46	21	922.12
Placer	polyethoxylated castor oil	3.01	3	122.12
Placer	polyethylene glycol	1,219.11	136	4,153.98

County	Chemical	Pounds Applied	Apps	Area Treated
Placer	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	146.11	20	1,066.0
Placer	polyethylene glycol stearate	180.65	19	950.42
Placer	polymerized acrylic acid	0.18	1	1.0
Placer	polyoxin d, zinc salt	1.41	<0.01	<0.01
Placer	polyoxyethylene dioleate	15.44	<0.01	<0.01
Placer	polyoxyethylene polyoxypropylene	228.21	3	23.5
Placer	polyoxyethylene sorbitan monolaurate	34.18	6	69.0
Placer	polyoxyethylene sorbitan monooleate	43.13	9	1,066.0
Placer	polyoxyethylene sorbitan trioleate	254.96	10	1,079.6
Placer	polyoxyethylene sorbitol, mixed ether ester	3.12	<0.01	<0.01
Placer	polyoxyethylene soybean oil fatty acid ester	1,091.96	27	3,937.4
Placer	polypropylene glycol	0.2	<0.01	<0.01
Placer	polysorbate 65	125.92	3	105.56
Placer	potash soap	7.08	6	2.2
Placer	potassium bicarbonate	4.1	1	1.25
Placer	potassium hydroxide	9.51	20	1,060.2
Placer	potassium nitrate	43.69	16	740.2
Placer	potassium peroxymonosulfate	321.15	11	<0.01
Placer	potassium phosphite	515.01	<0.01	8.75
Placer	prallethrin	2.27	<0.01	<0.01
Placer	prodiamine	991.33	<0.01	<0.01
Placer	propanil	39,853.6	160	8,061.07
Placer	propiconazole	314.69	13	466.75
Placer	propionic acid	35.22	57	171.3
Placer	propylene glycol	29.4	14	585.9
Placer	pseudomonas fluorescens, strain a506	2.22	1	10.0
Placer	pyraclostrobin	54.18	52	215.49
Placer	pyraflufen-ethyl	3.91	39	918.61
Placer	pyrethrins	20.16	19	0.71
Placer	pyrifluquinazon	0.09	4	4.79
Placer	pyrimethanil	73.5	3	383.0
Placer	pyriproxyfen	46.1	15	450.98

County	Chemical	Pounds Applied	Apps	Area Treated
Placer	qst 713 strain of dried bacillus subtilis	41.78	4	721.25
Placer	quinclorac	13.32	<0.01	<0.01
Placer	quinclorac, dimethylamine salt	8.76	<0.01	<0.01
Placer	quinoxifen	3.76	9	37.8
Placer	reynoutria sachalinensis	184.45	22	785.0
Placer	rimsulfuron	59.84	55	1,398.76
Placer	s-methoprene	11.51	<0.01	<0.01
Placer	s-metolachlor	2.38	<0.01	<0.01
Placer	saflufenacil	61.37	25	1,680.05
Placer	saponin	0.2	1	1.25
Placer	silica aerogel	5.78	<0.01	<0.01
Placer	silicone defoamer	2.76	79	2,062.49
Placer	simazine	46.8	<0.01	<0.01
Placer	sodium alpha-olefin (c14-c16) sulfonate	438.26	<0.01	<0.01
Placer	sodium arsenate	<0.01	<0.01	<0.01
Placer	sodium bromide	3,005.15	<0.01	6.0
Placer	sodium carbonate	11.32	<0.01	<0.01
Placer	sodium carbonate peroxyhydrate	212.5	2	5.5
Placer	sodium chloride	22.5	11	<0.01
Placer	sodium decyl sulfate	60.28	<0.01	<0.01
Placer	sodium dichloro-s-triazinetriene dihydrate	21.83	<0.01	<0.01
Placer	sodium diisooctylsulfosuccinate	0.19	1	27.0
Placer	sodium dioctylsulfosuccinate	<0.01	<0.01	<0.01
Placer	sodium hydroxide	112.76	37	4,154.6
Placer	sodium hypochlorite	645.67	<0.01	13.0
Placer	sodium lauroampho acetate	45.5	<0.01	<0.01
Placer	sodium lauryl sulfate	30.71	<0.01	<0.01
Placer	sodium xylene sulfonate	2.01	1	27.0
Placer	sorbitan trioleate	125.92	3	105.56
Placer	spinetoram	5.82	10	55.13
Placer	spinosad	65.72	79	229.53
Placer	spirodiclofen	530.6	36	1,048.47
Placer	spiromesifen	0.03	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Placer	spirotetramat	3.83	9	29.28
Placer	streptomycin sulfate	3.49	8	16.27
Placer	strychnine	0.04	<0.01	<0.01
Placer	sulfentrazone	91.64	<0.01	27.6
Placer	sulfometuron-methyl	40.32	<0.01	<0.01
Placer	sulfoxaflor	0.82	8	26.3
Placer	sulfur	22,312.18	89	2,813.45
Placer	sulfuryl fluoride	2,792.4	<0.01	<0.01
Placer	tall oil	525.25	73	6,593.31
Placer	tall oil fatty acids	54.55	52	2,183.94
Placer	tau-fluvalinate	0.1	1	0.6
Placer	tebuconazole	832.92	91	3,524.52
Placer	tebuthiuron	0.12	<0.01	<0.01
Placer	tetraconazole	0.88	3	18.5
Placer	tetramethrin	0.02	<0.01	<0.01
Placer	tetrapotassium pyrophosphate	0.4	<0.01	<0.01
Placer	thiamethoxam	5.17	<0.01	<0.01
Placer	thiencarbazone-methyl	0.8	<0.01	6.0
Placer	thiobencarb	5,948.36	44	2,053.91
Placer	thiophanate	0.36	1	0.11
Placer	thiophanate-methyl	262.96	9	258.27
Placer	thyme	0.12	<0.01	<0.01
Placer	thymol	0.06	<0.01	<0.01
Placer	topramezone	0.64	<0.01	<0.01
Placer	trichoderma icc 012 asperellum	<0.01	<0.01	<0.01
Placer	trichoderma icc 080 gamsii	<0.01	<0.01	<0.01
Placer	triclopyr choline	860.58	<0.01	11.13
Placer	triclopyr, butoxyethyl ester	338.98	13	154.52
Placer	triclopyr, triethylamine salt	3,099.15	122	6,141.25
Placer	triethanolamine	4.11	9	1,651.41
Placer	trifloxystrobin	86.43	9	857.0
Placer	trifloxysulfuron-sodium	0.07	<0.01	<0.01
Placer	trifluralin	91.12	3	0.61

County	Chemical	Pounds Applied	Apps	Area Treated
Placer	trinexapac-ethyl	267.45	26	270.26
Placer	triticonazole	9.68	<0.01	<0.01
Placer	uniconazole-p	0.02	10	8.55
Placer	urea dihydrogen sulfate	27.62	16	718.89
Placer	vinyl ester polymer	1.46	<0.01	<0.01
Placer	warfarin	<0.01	<0.01	<0.01
Placer	z,e-9,12-tetradecadien-1-yl acetate	<0.01	<0.01	<0.01
Placer	z-8-dodecenol	<0.01	17	37.25
Placer	z-8-dodecenyl acetate	0.2	17	37.25
Placer	zeta-cypermethrin	0.42	<0.01	<0.01
Placer	zinc phosphide	0.13	<0.01	<0.01
Placer	ziram	109.35	11	20.62
Plumas	2,4-d	32.83	<0.01	<0.01
Plumas	2,4-d, 2-ethylhexyl ester	90.86	<0.01	92.19
Plumas	2,4-d, dimethylamine salt	237.98	2	360.0
Plumas	2,4-dp-p, isoctyl ester	9.58	<0.01	31.19
Plumas	abamectin	<0.01	<0.01	<0.01
Plumas	acephate	0.04	<0.01	<0.01
Plumas	acibenzolar-s-methyl	0.88	5	43.0
Plumas	alkyl (c8,c10) polyglucoside	0.87	<0.01	<0.01
Plumas	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,258.53	42	4,998.49
Plumas	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.3	<0.01	<0.01
Plumas	alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	0.23	1	1.0
Plumas	alpha-cypermethrin	<0.01	<0.01	<0.01
Plumas	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2,838.28	91	3,999.7
Plumas	aminocyclopyrachlor, potassium salt	8.34	<0.01	<0.01
Plumas	aminopyralid, triisopropanolamine salt	25.55	1	1.0
Plumas	ammonium nitrate	0.41	<0.01	<0.01
Plumas	ammonium sulfate	200.49	7	1,030.0
Plumas	azoxystrobin	24.18	6	33.7
Plumas	benzovindiflupyr	0.2	<0.01	<0.01
Plumas	beta-cyfluthrin	4.74	<0.01	<0.01
Plumas	bifenthrin	13.15	<0.01	46.0

County	Chemical	Pounds Applied	Apps	Area Treated
Plumas	borax	1,429.45	<0.01	<0.01
Plumas	boric acid	2.47	<0.01	<0.01
Plumas	bromadiolone	<0.01	<0.01	<0.01
Plumas	bromethalin	<0.01	<0.01	<0.01
Plumas	butyl alcohol	0.15	2	2.0
Plumas	carfentrazone-ethyl	6.39	1	60.5
Plumas	chlorantraniliprole	1.01	<0.01	5.4
Plumas	chlorfenapyr	1.02	<0.01	<0.01
Plumas	chlorothalonil	436.02	1	26.1
Plumas	chlorsulfuron	0.6	<0.01	<0.01
Plumas	cholecalciferol	0.01	<0.01	<0.01
Plumas	citric acid	11.18	7	1,030.0
Plumas	clethodim	222.86	6	845.0
Plumas	clopyralid, monoethanolamine salt	171.54	13	642.82
Plumas	clopyralid, triethylamine salt	2.52	2	12.5
Plumas	copper carbonate, basic	42.15	<0.01	<0.01
Plumas	copper ethanolamine complexes, mixed	97.93	<0.01	16.0
Plumas	copper hydroxide	25.99	<0.01	<0.01
Plumas	copper oxide (ous)	161.83	<0.01	<0.01
Plumas	copper sulfate (basic)	39.2	<0.01	11.0
Plumas	copper sulfate (pentahydrate)	39.6	<0.01	11.0
Plumas	cyfluthrin	0.34	<0.01	<0.01
Plumas	cypermethrin	2.95	<0.01	<0.01
Plumas	deltamethrin	11.81	<0.01	<0.01
Plumas	dicamba	10.19	<0.01	92.19
Plumas	diethylene glycol	3.65	1	1.0
Plumas	difenoconazole	2.79	1	5.7
Plumas	difethialone	<0.01	<0.01	<0.01
Plumas	dimethylpolysiloxane	0.76	2	1,677.0
Plumas	dinotefuran	0.13	<0.01	<0.01
Plumas	dioctyl dimethyl ammonium chloride	228.8	<0.01	<0.01
Plumas	diphacinone	<0.01	<0.01	<0.01
Plumas	diquat dibromide	27.97	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Plumas	disodium octaborate tetrahydrate	481.29	36	1,373.0
Plumas	diuron	0.54	<0.01	<0.01
Plumas	endothall, dipotassium salt	31.73	<0.01	<0.01
Plumas	ethephon	282.89	4	28.3
Plumas	etofenprox	<0.01	<0.01	<0.01
Plumas	fatty acids, methyl esters	20,268.15	2	240.0
Plumas	fatty acids, mixed	6.26	<0.01	<0.01
Plumas	fipronil	4.62	<0.01	<0.01
Plumas	fluazinam	13.33	1	13.2
Plumas	fludioxonil	10.12	1	15.6

County	Chemical	Pounds Applied	Apps	Area Treated
Plumas	flumioxazin	47.1	<0.01	2.5
Plumas	flurprimidol	2.9	<0.01	<0.01
Plumas	gamma-cyhalothrin	<0.01	<0.01	<0.01
Plumas	glufosinate-ammonium	10.93	<0.01	<0.01
Plumas	glycerol	656.38	<0.01	1,675.0
Plumas	glyphosate, dimethylamine salt	20,001.33	124	5,932.3
Plumas	glyphosate, isopropylamine salt	4,593.97	16	2,797.4
Plumas	glyphosate, potassium salt	153.77	<0.01	2.5
Plumas	hexazinone	1,262.63	4	481.0
Plumas	hydroprene	0.01	<0.01	<0.01
Plumas	imazapyr, isopropylamine salt	5,071.24	112	5,836.79
Plumas	imazethapyr, ammonium salt	65.24	5	660.0
Plumas	imidacloprid	43.7	<0.01	46.0
Plumas	indaziflam	5.08	<0.01	<0.01
Plumas	indoxacarb	2.93	<0.01	<0.01
Plumas	iprodione	39.18	<0.01	10.0
Plumas	isopropyl alcohol	0.01	1	1.0
Plumas	isopropylamine dodecylbenzene sulfonate	0.07	<0.01	<0.01
Plumas	isoxaben	0.01	<0.01	<0.01
Plumas	lambda-cyhalothrin	48.64	13	1,050.0
Plumas	lecithin	0.35	<0.01	<0.01
Plumas	mcpp	14.69	<0.01	<0.01
Plumas	mecoprop-p	1.6	<0.01	9.0
Plumas	metam-sodium	687.15	<0.01	<0.01
Plumas	metconazole	1.0	<0.01	<0.01
Plumas	methylated soybean oil	4,203.92	37	3,080.49
Plumas	metribuzin	466.69	11	892.0
Plumas	mineral oil	173.06	<0.01	6.0
Plumas	n-octyl bicycloheptene dicarboximide	0.07	<0.01	<0.01
Plumas	novaluron	0.13	<0.01	<0.01
Plumas	oleic acid, ethyl ester	3.53	<0.01	<0.01
Plumas	oleic acid, methyl ester	13,201.77	91	3,999.7
Plumas	oxyfluorfen	1,009.33	11	631.51

County	Chemical	Pounds Applied	Apps	Area Treated
Plumas	paraquat dichloride	322.47	9	890.0
Plumas	pcnb	377.91	<0.01	17.0
Plumas	penoxsulam	21.18	11	631.51
Plumas	penthiopyrad	9.25	4	15.8
Plumas	permethrin	80.78	<0.01	<0.01
Plumas	phenylethyl propionate	<0.01	<0.01	<0.01
Plumas	phosphoric acid	61.78	7	1,030.0
Plumas	piperonyl butoxide	0.35	<0.01	<0.01
Plumas	piperonyl butoxide, other related	0.02	<0.01	<0.01
Plumas	polyacrylamide, polyethylene glycol mixture	0.75	<0.01	<0.01
Plumas	polyacrylic polymer	5.59	7	1,030.0
Plumas	polyalkene oxide modified heptamethyl trisiloxane	16.13	16	1,026.02
Plumas	polyethylene glycol stearate	0.29	<0.01	<0.01
Plumas	polyoxin d, zinc salt	1.37	<0.01	3.0
Plumas	polyoxyethylene dioleate	0.42	<0.01	<0.01
Plumas	polyoxyethylene polyoxypropylene	<0.01	<0.01	<0.01
Plumas	polyoxyethylene sorbitan monooleate	0.39	<0.01	<0.01
Plumas	polyoxyethylene sorbitan trioleate	1.76	<0.01	<0.01
Plumas	propiconazole	49.74	1	23.0
Plumas	pyraflufen-ethyl	0.11	<0.01	52.0
Plumas	pyrethrins	0.06	<0.01	<0.01
Plumas	s-methoprene	<0.01	<0.01	<0.01
Plumas	silica aerogel	1.06	<0.01	<0.01
Plumas	sodium bromide	4,249.82	<0.01	<0.01
Plumas	sodium dichloro-s-triazinetriene	675.01	<0.01	<0.01
Plumas	sodium diisooctylsulfosuccinate	9.72	<0.01	1,675.0
Plumas	sodium dioctylsulfosuccinate	<0.01	<0.01	<0.01
Plumas	sodium xylene sulfonate	107.52	<0.01	1,675.0
Plumas	sulfentrazone	1.1	<0.01	<0.01
Plumas	sulfometuron-methyl	23.31	<0.01	<0.01
Plumas	tall oil	18.5	1	1,676.0
Plumas	tall oil fatty acids	2,828.95	91	3,999.7
Plumas	tebuconazole	20.16	<0.01	13.9

County	Chemical	Pounds Applied	Apps	Area Treated
Plumas	tebuthiuron	0.18	<0.01	<0.01
Plumas	thiamethoxam	<0.01	<0.01	<0.01
Plumas	thiophanate-methyl	20.01	<0.01	10.0
Plumas	thyme	<0.01	<0.01	<0.01
Plumas	triadimefon	2.49	<0.01	<0.01
Plumas	triclopyr choline	20.27	<0.01	<0.01
Plumas	triclopyr, butoxyethyl ester	8.17	1	52.5
Plumas	triclopyr, triethylamine salt	94.27	2	12.5
Plumas	trifloxystrobin	1.83	<0.01	<0.01
Plumas	trifluralin	0.02	<0.01	<0.01
Plumas	trinexapac-ethyl	4.84	2	49.9
Plumas	triticonazole	5.94	<0.01	<0.01
Plumas	vinyl ester polymer	0.26	<0.01	<0.01
Riverside	(e)-5-decenol	0.08	2	5.0
Riverside	(e)-5-decenyl acetate	0.44	2	5.0
Riverside	(s)-kinoprene	0.36	3	0.75
Riverside	(s)-verbenone	0.02	<0.01	<0.01
Riverside	(z)-11-hexadecen-1-yl acetate	0.44	8	20.2
Riverside	(z)-11-hexadecenal	0.44	8	20.2
Riverside	1,3-dichloro-5,5-dimethylhydantoin	1,748.85	<0.01	<0.01
Riverside	1,3-dichloro-5-ethyl-5-methylhydantoin	962.17	<0.01	<0.01
Riverside	1-bromo-3-chloro-5,5-dimethyl hydantoin	4,623.84	<0.01	<0.01
Riverside	2,2-dibromo-3-nitrilopropionamide	216.58	<0.01	<0.01
Riverside	2,4-d	470.97	11	686.0
Riverside	2,4-d, 2-ethylhexyl ester	2,739.35	42	2,065.09
Riverside	2,4-d, dimethylamine salt	2,102.33	45	1,687.23
Riverside	2,4-d, isopropyl ester	317.31	148	3,535.03
Riverside	2,4-d, triisopropanolamine salt	71.04	<0.01	<0.01
Riverside	2,4-dp-p, dimethylamine salt	0.08	<0.01	0.28
Riverside	2,4-dp-p, isoctyl ester	126.17	2	77.09
Riverside	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	16.59	16	94.53
Riverside	2-butoxyethanol	164.41	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Riverside	2-methyl-4-isothiazolin-3-one	121.25	<0.01	<0.01
Riverside	3-iodo-2-propynyl butylcarbamate	1.5	<0.01	<0.01
Riverside	4-(2,4-db), dimethylamine salt	1,815.73	184	3,833.95
Riverside	4-aminopyridine	0.6	<0.01	<0.01
Riverside	4-nonylphenol, formaldehyde resin, propoxylated	77.89	37	1,054.56
Riverside	5-chloro-2-methyl-4-isothiazolin-3-one	350.17	<0.01	<0.01
Riverside	abamectin	476.63	1,463	25,987.83
Riverside	abamectin, other related	<0.01	<0.01	<0.01
Riverside	acephate	1,457.96	244	1,525.16
Riverside	acequinocyl	76.6	9	230.26
Riverside	acetamiprid	152.83	180	1,497.77
Riverside	acibenzolar-s-methyl	6.52	21	110.37
Riverside	acid blue 9, diammonium salt	123.18	<0.01	0.5
Riverside	acrolein	1,359.98	<0.01	<0.01
Riverside	acrylamide/sodium acrylate copolymer	N/A	2	64.0
Riverside	afidopyropen	213.83	223	7,869.15
Riverside	alcohols, c12-c14, aliphatic	63.94	<0.01	<0.01
Riverside	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	76.46	12	8.12
Riverside	alkyl (58%c14, 28%c16, 14%c12) dimethylbenzyl ammonium chloride	2.62	4	44.85
Riverside	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	45.09	40	21.57
Riverside	alkyl (61%c12,23%c14,11%c16,2.5%c8 & c10,2.5%c18) dimethyl benzyl ammonium chloride	0.36	<0.01	<0.01
Riverside	alkyl (67%c12, 25%c14, 7%c16, 1%c18) dimethylbenzyl ammonium chloride	538.23	<0.01	<0.01
Riverside	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	45.07	39	21.57
Riverside	alkyl (as in fatty acids of coconut oil) monoethanolamide	0.15	<0.01	<0.01
Riverside	alkyl (c8,c10) polyglucoside	4,162.22	2,321	41,133.04
Riverside	alkyl (c9-c11) oligomeric d-glucopyranoside	182.68	<0.01	<0.01
Riverside	allyloxypolyethylene glycol acetate	0.19	7	19.0
Riverside	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	68.72	245	7,848.0

County	Chemical	Pounds Applied	Apps	Area Treated
Riverside	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	70.59	5	147.5
Riverside	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	11,495.64	4,424	150,923.46
Riverside	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1,905.25	1,023	37,953.67
Riverside	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1,757.7	274	3,870.64
Riverside	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	2,781.52	1,784	77,059.48
Riverside	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	446.5	194	3,208.27
Riverside	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	1,043.82	310	14,667.3
Riverside	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	669.45	559	17,180.68
Riverside	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	27.03	1	20.0
Riverside	alpha-alkyl (mixed)-omega-hydroxypoly (oxyethylene) sulfate	0.48	<0.01	<0.01
Riverside	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	4,735.2	1,367	33,126.9
Riverside	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	0.24	<0.01	<0.01
Riverside	alpha-cypermethrin	132.03	<0.01	<0.01
Riverside	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	36.03	343	11,474.66
Riverside	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	115.51	16	382.62
Riverside	alpha-isoctadecyl-omega-hydroxypoly(oxyethylene)	224.24	<0.01	<0.01
Riverside	alpha-pinene beta-pinene copolymer	2,202.08	476	14,785.69
Riverside	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	359.97	1,905	73,015.2
Riverside	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2,283.44	324	9,068.08
Riverside	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	76.37	309	5,531.36
Riverside	aluminum phosphide	846.86	23	1,021.8
Riverside	ametoctradin	444.82	198	1,711.34
Riverside	aminocyclopyrachlor, potassium salt	9.53	<0.01	3.0
Riverside	aminopyralid, triisopropanolamine salt	542.14	<0.01	<0.01
Riverside	ammonium nitrate	204.7	636	18,490.33
Riverside	ammonium propionate	102.25	170	1,146.0
Riverside	ammonium sulfate	8,833.77	2,465	67,709.38

County	Chemical	Pounds Applied	Apps	Area Treated
Riverside	ancymidol	<0.01	6	0.05
Riverside	atrazine	1,728.15	35	1,376.0
Riverside	atrazine, other related	33.38	35	1,376.0
Riverside	azadirachtin	224.3	2,897	7,334.39
Riverside	azoxystrobin	1,635.69	458	1,978.33
Riverside	bacillus amyloliquefaciens strain d747	1,992.29	91	307.15
Riverside	bacillus amyloliquefaciens strain f727	19.3	3	3.2
Riverside	bacillus amyloliquefaciens strain mbi 600	2.05	5	96.0
Riverside	bacillus mycoides isolate j	3.67	27	32.65
Riverside	bacillus pumilus, strain qst 2808	1,867.22	397	15,312.2
Riverside	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	942.74	<0.01	<0.01
Riverside	bacillus thuringiensis (berliner)	0.03	<0.01	<0.01
Riverside	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	400.2	54	437.56
Riverside	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	5.0	19	44.0
Riverside	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	215.48	2	3.5
Riverside	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	8.73	6	0.91
Riverside	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	268.42	138	458.36
Riverside	bacillus thuringiensis ssp kurstaki, strain evb 113 19	2.94	14	11.55
Riverside	bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	343.83	305	901.0
Riverside	bacillus thuringiensis, subsp. aizawai, strain abts-1857	4,195.88	630	4,975.99
Riverside	bacillus thuringiensis, subsp. israelensis, strain am 65-52	3,757.84	778	676.37
Riverside	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	3,079.88	1,121	20,995.96
Riverside	bacillus thuringiensis, subsp. kurstaki, strain hd-1	2.21	15	15.0
Riverside	beauveria bassiana strain ant-03	23.47	201	19.37
Riverside	beauveria bassiana strain gha	373.89	1,085	818.13
Riverside	beauveria bassiana strain ppri 5339	0.38	18	2.07
Riverside	benefin	592.32	9	493.6
Riverside	bensulide	20,169.39	927	4,964.95
Riverside	bentonite	1,301.11	30	1,279.35
Riverside	benzenesulfonic acid, c10-16-alkyl derivatives	10.85	42	198.38

County	Chemical	Pounds Applied	Apps	Area Treated
Riverside	benzoic acid	51.86	307	3,553.8
Riverside	benzovindiflupyr	4.58	2	21.47
Riverside	beta-cyfluthrin	1,184.54	1,246	21,910.78
Riverside	bifenazate	114.65	91	268.29
Riverside	bifenthrin	4,182.49	1,854	4,765.64
Riverside	borax	10,083.39	<0.01	<0.01
Riverside	boric acid	21,345.86	1	3.5
Riverside	boscalid	718.44	604	2,583.5
Riverside	brodifacoum	0.02	<0.01	0.18
Riverside	bromacil	893.6	1	70.0
Riverside	bromadiolone	0.26	18	1,222.0
Riverside	bromethalin	1.08	<0.01	<0.01
Riverside	bromoxynil heptanoate	2,804.62	343	13,177.87
Riverside	bromoxynil octanoate	3,125.68	363	13,918.49
Riverside	buprofezin	1,121.74	103	3,132.52
Riverside	burkholderia sp strain a396 cells and fermentation media	427.49	109	51.89
Riverside	butyl alcohol	0.17	<0.01	<0.01
Riverside	butyl lactate	167.36	233	6,695.71
Riverside	calcium chloride	63.64	135	6,099.46
Riverside	calcium hydroxide	7,360.2	28	793.8
Riverside	calcium hypochlorite	1,427.96	<0.01	<0.01
Riverside	canola oil	12.12	19	28.61
Riverside	capric acid	16,841.62	153	8,726.5
Riverside	caprylic acid	24,469.2	154	8,727.0
Riverside	capsicum oleoresin	8.46	378	218.88
Riverside	captan	3.98	1	1.0
Riverside	carbaryl	4,029.41	316	881.57
Riverside	carbon	12.75	<0.01	<0.01
Riverside	carbon dioxide	5.43	<0.01	<0.01
Riverside	carfentrazone-ethyl	197.23	185	7,546.78
Riverside	casein	97.58	30	1,279.35
Riverside	chlorantraniliprole	2,169.6	1,352	43,265.72
Riverside	chlordecone	<0.01	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Riverside	chlorfenapyr	8,458.93	11	6.14
Riverside	chlorflurenol, methyl ester	15.76	<0.01	<0.01
Riverside	chlorine dioxide	0.06	1	0.01
Riverside	chlormequat chloride	79.93	337	183.78
Riverside	chlorophacinone	0.38	<0.01	<0.01
Riverside	chloropicrin	1.62	<0.01	<0.01
Riverside	chlorothalonil	7,452.51	818	2,406.62
Riverside	chlorpyrifos	204.83	<0.01	<0.01
Riverside	chlorsulfuron	82.07	<0.01	<0.01
Riverside	chlorthal-dimethyl	12,432.62	671	3,104.58
Riverside	cholecalciferol	20.79	<0.01	<0.01
Riverside	chromobacterium subtsugae strain praa4-1	194.96	188	297.33
Riverside	citric acid	1,015.01	3,442	112,314.63
Riverside	clarified hydrophobic extract of neem oil	2,843.4	299	1,502.48
Riverside	clethodim	6,147.52	834	30,525.9
Riverside	clopyralid, monoethanolamine salt	144.55	53	266.2
Riverside	clopyralid,triethylamine salt	0.95	<0.01	<0.01
Riverside	clothianidin	28.71	39	39.0
Riverside	coconut diethanolamide	15.03	309	5,531.36
Riverside	coniothyrium minitans strain con/m/91-08	75.21	93	709.5
Riverside	copper ammonium complex	17.38	<0.01	<0.01
Riverside	copper carbonate, basic	335.09	<0.01	<0.01
Riverside	copper ethanolamine complexes, mixed	2,667.86	<0.01	800.0
Riverside	copper ethylenediamine complex	669.38	<0.01	3.81
Riverside	copper hydroxide	6,406.1	253	6,770.57
Riverside	copper naphthenate	0.08	<0.01	<0.01
Riverside	copper octanoate	1,789.63	181	2,163.06
Riverside	copper oxide (ous)	2,478.41	47	1,644.05
Riverside	copper oxychloride	788.17	97	3,019.3
Riverside	copper sulfate (basic)	722.07	21	580.91
Riverside	copper sulfate (pentahydrate)	61,047.69	46	39,002.34
Riverside	cottonseed oil	1,347.69	53	1,883.2
Riverside	cyantraniliprole	756.54	690	7,041.61

County	Chemical	Pounds Applied	Apps	Area Treated
Riverside	cyazofamid	28.59	2	70.0
Riverside	cyclanilide	80.63	55	2,165.8
Riverside	cyclaniliprole	0.2	3	12.5
Riverside	cycloate	633.18	85	254.02
Riverside	cyflufenamid	95.44	143	3,582.8
Riverside	cyflumetofen	16.32	23	86.27
Riverside	cyfluthrin	296.04	437	4,516.01
Riverside	cymoxanil	89.87	71	599.3
Riverside	cypermethrin	1,855.99	<0.01	<0.01
Riverside	cyprodinil	341.33	328	1,251.36
Riverside	cyromazine	481.4	184	3,708.72
Riverside	cytokinin (as kinetin)	0.03	26	992.2
Riverside	d-allethrin	0.16	<0.01	<0.01
Riverside	d-allethrin, other related	0.01	<0.01	<0.01
Riverside	d-trans allethrin	1.11	<0.01	<0.01
Riverside	daminozide	183.72	372	113.6
Riverside	dazomet	4,458.81	<0.01	<0.01
Riverside	ddvp	21.6	<0.01	<0.01
Riverside	ddvp, other related	1.62	<0.01	<0.01
Riverside	deltamethrin	1,524.17	<0.01	<0.01
Riverside	diatomaceous earth	32.72	<0.01	<0.01
Riverside	diazinon	541.5	23	525.0
Riverside	dicamba	106.88	25	515.09
Riverside	dicamba, dimethylamine salt	330.78	25	1,310.74
Riverside	dicamba, sodium salt	136.62	10	496.8
Riverside	didecyl dimethyl ammonium chloride	45.0	17	9.62
Riverside	diethylene glycol	971.53	169	6,406.02
Riverside	difenoconazole	52.47	12	234.72
Riverside	difethialone	0.3	<0.01	<0.01
Riverside	diflubenzuron	44.57	2	206.65
Riverside	diglycolamine salt of 3,6-dichloro-o-anisic acid	1,055.62	35	1,883.48
Riverside	dikegulac sodium	281.05	4	0.38
Riverside	dimethenamid-p	1,306.74	114	2,359.6

County	Chemical	Pounds Applied	Apps	Area Treated
Riverside	dimethoate	1,661.07	401	14,335.39
Riverside	dimethomorph	412.97	263	2,115.74
Riverside	dimethyl alkyl tertiary amines	56.48	307	3,553.8
Riverside	dimethylpolysiloxane	729.99	1,193	22,183.65
Riverside	dinotefuran	1,990.93	177	2,139.44
Riverside	dioctyl dimethyl ammonium chloride	2.11	12	8.01
Riverside	diphacinone	5.79	146	4,352.47
Riverside	diphacinone, sodium salt	0.1	<0.01	<0.01
Riverside	diquat dibromide	10,914.54	442	2,270.1
Riverside	disodium lauryl sulfosuccinate	0.08	<0.01	<0.01
Riverside	disodium octaborate tetrahydrate	196,154.61	<0.01	<0.01
Riverside	dithiopyr	1,135.33	93	244.39
Riverside	diuron	1,893.99	103	3,734.1
Riverside	dodecylbenzene sulfonic acid	84.49	313	5,675.36
Riverside	edta	1.71	21	91.9
Riverside	edta, tetrasodium salt	4.01	309	5,531.36
Riverside	emamectin benzoate	30.45	80	1,707.83
Riverside	emulsifiable polyethylene	0.04	<0.01	<0.01
Riverside	endothall, dipotassium salt	761.49	<0.01	45.25
Riverside	epn	0.37	1	3.0
Riverside	eptc	15,248.26	120	5,084.9
Riverside	esfenvalerate	1,482.85	536	5,772.95
Riverside	ethalfluralin	378.71	24	296.33
Riverside	ethanolamine	1.96	42	198.38
Riverside	ethephon	14,425.61	593	12,609.91
Riverside	ethofumesate	3,248.49	85	3,360.9
Riverside	ethylene	63.34	23	<0.01
Riverside	ethylene glycol	28.9	39	259.3
Riverside	etofenprox	10.14	<0.01	<0.01
Riverside	etoxazole	7.34	67	96.8
Riverside	famoxadone	78.0	64	535.83
Riverside	fatty acids derived from tallow	417.53	310	14,667.3
Riverside	fatty acids, c16-c18 and c18-unsaturated, methyl esters	1.09	1	6.0

County	Chemical	Pounds Applied	Apps	Area Treated
Riverside	fatty acids, mixed	4,048.58	1,491	53,633.78
Riverside	fenamidone	440.42	197	1,730.31
Riverside	fenazaquin	217.74	22	335.75
Riverside	fenhexamid	768.37	294	1,562.93
Riverside	fenpropathrin	1,593.73	353	7,281.09
Riverside	fenpyroximate	175.24	60	1,640.64
Riverside	ferric sodium edta	33.33	37	66.91
Riverside	fipronil	1,391.18	1	1.0
Riverside	flazasulfuron	3.83	<0.01	<0.01
Riverside	flonicamid	1,016.06	337	11,250.93
Riverside	florasulam	0.08	<0.01	<0.01
Riverside	fluazifop-butyl	15.0	4	4.5
Riverside	fluazifop-p-butyl	245.15	4	45.56
Riverside	fluazinam	102.9	<0.01	31.38
Riverside	flubendiamide	32.7	13	434.0
Riverside	fludioxonil	302.55	676	971.8
Riverside	fluensulfone	258.31	3	103.12
Riverside	flumioxazin	869.07	497	4,549.32
Riverside	fluopyram	115.44	48	1,840.02
Riverside	flupyradifurone	4,033.48	1,068	39,551.98
Riverside	flurecol-methyl	3.76	<0.01	<0.01
Riverside	fluridone	16.97	<0.01	12.0
Riverside	fluroxypyr, 1-methylheptyl ester	20.19	1	10.0
Riverside	flurprimidol	109.42	266	289.66
Riverside	flutolanil	599.4	<0.01	0.45
Riverside	flutriafol	489.42	162	3,643.64
Riverside	fluxapyroxad	845.64	292	9,433.41
Riverside	foramsulfuron	44.8	7	36.0
Riverside	forchlorfenuron	1.69	50	972.44
Riverside	fosetyl-al	830.35	163	132.08
Riverside	freon 12	0.1	<0.01	<0.01
Riverside	gamma-cyhalothrin	4.38	<0.01	<0.01
Riverside	garlic	27.63	373	217.28

County	Chemical	Pounds Applied	Apps	Area Treated
Riverside	gibberellins	1,915.14	786	18,920.98
Riverside	glufosinate-ammonium	4,984.1	382	6,176.48
Riverside	glutaraldehyde	1,604.63	<0.01	0.11
Riverside	glycerol	1,169.85	347	11,512.66
Riverside	glyphosate, diammonium salt	133.45	3	58.0
Riverside	glyphosate, dimethylamine salt	2,573.74	<0.01	<0.01
Riverside	glyphosate, isopropylamine salt	168,596.87	3,349	54,438.62
Riverside	glyphosate, monoammonium salt	253.95	<0.01	<0.01
Riverside	glyphosate, potassium salt	144,460.85	3,057	84,607.99
Riverside	gs-omega/kappa-hctx-hv1a (versitide peptide)	0.36	2	0.02
Riverside	halosulfuron-methyl	607.51	77	2,719.38
Riverside	heptamethyltrisiloxane ethoxylated	376.61	169	3,217.73
Riverside	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	870.29	241	8,096.7
Riverside	hexylene glycol	164.41	<0.01	<0.01
Riverside	hexythiazox	345.22	253	2,890.36
Riverside	humic acid	3.39	21	91.9
Riverside	hydramethylnon	81.83	156	919.35
Riverside	hydrogen chloride	6.26	4	144.0
Riverside	hydrogen cyanamide	52,911.3	127	3,127.11
Riverside	hydrogen peroxide	10,042.64	1,999	3,210.97
Riverside	hydroprene	112.88	<0.01	<0.01
Riverside	iba	0.78	176	6.91
Riverside	imazalil	503.9	<0.01	<0.01
Riverside	imazalil sulfate	254.8	<0.01	<0.01
Riverside	imazamox, ammonium salt	407.41	337	9,146.61
Riverside	imazapyr, isopropylamine salt	11,307.89	<0.01	<0.01
Riverside	imazethapyr, ammonium salt	199.39	73	2,661.0
Riverside	imazosulfuron	24.0	<0.01	<0.01
Riverside	imidacloprid	12,490.51	1,952	23,971.84
Riverside	indaziflam	445.32	305	3,780.76
Riverside	indole	0.06	<0.01	<0.01
Riverside	indoxacarb	2,318.28	1,042	40,428.25

County	Chemical	Pounds Applied	Apps	Area Treated
Riverside	iodine	1.19	<0.01	<0.01
Riverside	iodosulfuron-methyl-sodium	0.29	<0.01	<0.01
Riverside	iprodione	993.29	266	992.75
Riverside	iron phosphate	14.12	61	13.31
Riverside	isaria fumosorosea strain fe 9901	16.84	63	7.35
Riverside	isopropyl alcohol	745.98	434	7,132.46
Riverside	isopropylamine dodecylbenzene sulfonate	51.5	305	10,777.02
Riverside	isoxaben	2,273.73	428	576.87
Riverside	kaolin	280,283.16	126	4,886.16
Riverside	lactose	97.58	30	1,279.35
Riverside	lambda-cyhalothrin	6,414.93	1,017	35,199.53
Riverside	lavandulyl senecioate	1.27	8	108.2
Riverside	lecithin	5,971.15	1,432	9,338.62
Riverside	lime-sulfur	1,579.55	4	361.0
Riverside	limonene	104.47	<0.01	<0.01
Riverside	linuron	1,830.79	85	2,829.02
Riverside	low molecular weight paraffinic oil	95.36	297	3,093.8
Riverside	magnesium phosphide	2,613.5	<0.01	<0.01
Riverside	malathion	721.29	51	591.81
Riverside	mancozeb	11,290.45	186	5,649.02
Riverside	mandipropamid	247.53	153	1,946.17
Riverside	margosa oil	4,317.55	286	3,828.37
Riverside	mcpa, 2-ethyl hexyl ester	0.01	<0.01	<0.01
Riverside	mcpa, dimethylamine salt	560.74	17	413.88
Riverside	mcpa, isooctyl ester	305.14	<0.01	<0.01
Riverside	mcpp	1.84	<0.01	<0.01
Riverside	mcpp-p, dimethylamine salt	204.83	6	227.14
Riverside	mcpp-p, potassium salt	56.52	<0.01	<0.01
Riverside	mecoprop-p	220.93	23	438.0
Riverside	mefenoxam	4,067.51	1,077	13,742.28
Riverside	mefenoxam, other related	2.4	388	409.94
Riverside	mefluidide, diethanolamine salt	0.07	<0.01	<0.01
Riverside	mepiquat chloride	610.62	574	23,486.14

County	Chemical	Pounds Applied	Apps	Area Treated
Riverside	mesotrione	132.19	25	479.0
Riverside	metaflumizone	4.97	97	1,877.37
Riverside	metalaxyl	46.36	1	10.69
Riverside	metaldehyde	977.97	177	1,732.62
Riverside	metam-sodium	551,487.34	119	2,712.18
Riverside	metconazole	1.16	<0.01	<0.01
Riverside	methiocarb	22.05	24	10.23
Riverside	methomyl	436.46	80	502.1
Riverside	methoprene	23.72	<0.01	<0.01
Riverside	methoxyfenozide	3,390.12	826	30,725.45
Riverside	methyl bromide	30,684.78	6	78.97
Riverside	methyl eugenol	34.76	<0.01	<0.01
Riverside	methyl parathion	0.75	1	3.0
Riverside	methyl salicylate	0.66	4	144.0
Riverside	methyl silicone resins	2.36	1,106	2,993.47
Riverside	methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	2.87	<0.01	<0.01
Riverside	methylated soybean oil	36,650.32	3,256	110,690.62
Riverside	methylene chloride	0.05	<0.01	<0.01
Riverside	metofluthrin	0.2	<0.01	<0.01
Riverside	metrafenone	316.3	40	1,144.61
Riverside	mineral oil	279,197.56	3,807	83,486.65
Riverside	modified phthalic glycerol alkyd resin	1,344.76	84	2,738.0
Riverside	msma	611.13	14	408.6
Riverside	muscalure	1.66	<0.01	<0.01
Riverside	myclobutanil	647.79	359	5,889.21
Riverside	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	446.73	2,160	80,082.79
Riverside	n-dialkyl (60%c14, 30%c16, 5%c12, 5%c18) methyl benzyl ammonium chloride	0.01	1	<0.01
Riverside	n-octyl bicycloheptene dicarboximide	183.43	1	0.01
Riverside	n6-benzyl adenine	25.06	770	557.3
Riverside	naa, ammonium salt	6.67	<0.01	<0.01
Riverside	naled	42.9	11	26.6

County	Chemical	Pounds Applied	Apps	Area Treated
Riverside	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.77	42	198.38
Riverside	napropamide	296.0	6	148.0
Riverside	nicarbazin	0.32	<0.01	<0.01
Riverside	nonanoic acid	4,814.0	28	43.19
Riverside	nonanoic acid, other related	253.37	28	43.19
Riverside	norflurazon	590.0	15	600.5
Riverside	novaluron	109.9	52	1,204.83
Riverside	noviflumuron	0.37	<0.01	<0.01
Riverside	octyl decyl dimethyl ammonium chloride	4.18	12	8.01
Riverside	oleic acid	13.96	231	6,975.0
Riverside	oleic acid, ethyl ester	6,941.53	1,562	23,771.67
Riverside	oleic acid, methyl ester	2,528.8	164	2,938.51
Riverside	organosilicone, poly oxyalkylene ether copolymer	23.47	<0.01	<0.01
Riverside	oryzalin	213.89	14	38.87
Riverside	oxadiazon	156.92	15	16.77
Riverside	oxamyl	199.12	5	200.0
Riverside	oxathiapiprolin	177.72	201	4,197.85
Riverside	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	25.32	42	198.38
Riverside	oxyfluorfen	1,744.23	241	8,328.07
Riverside	oxytetracycline hydrochloride	<0.01	<0.01	<0.01
Riverside	paclobutrazol	1,239.6	1,617	716.93
Riverside	paecilomyces fumosoroseus apopka strain 97	320.41	916	721.53
Riverside	paraquat dichloride	9,330.89	273	8,837.57
Riverside	pcnb	40.0	8	206.0
Riverside	pendimethalin	46,779.71	1,207	37,052.27
Riverside	penoxsulam	21.92	<0.01	94.0
Riverside	pen thiopyrad	640.01	72	1,742.87
Riverside	permethrin	6,318.86	487	4,329.46
Riverside	permethrin, other related	<0.01	<0.01	<0.01
Riverside	peroxyacetic acid	5,753.08	1,920	3,201.6
Riverside	petroleum distillates	9.46	9	66.7
Riverside	petroleum distillates, aromatic	0.31	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Riverside	petroleum oil, paraffin based	14,647.86	5	147.5
Riverside	petroleum oil, unclassified	2,830.85	11	155.0
Riverside	phenothrin	57.91	<0.01	<0.01
Riverside	phenothrin, other related	<0.01	<0.01	<0.01
Riverside	phenylethyl propionate	0.71	<0.01	<0.01
Riverside	phorate	1,755.82	31	1,527.4
Riverside	phosphine	60.6	<0.01	<0.01
Riverside	phosphoric acid	3,425.82	2,479	68,830.44
Riverside	pine oil	5.25	4	44.85
Riverside	piperonyl butoxide	3,435.79	8	12.52
Riverside	piperonyl butoxide, other related	108.99	8	12.52
Riverside	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	0.81	1	44.4
Riverside	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1.12	47	1,852.0
Riverside	polyacrylamide polymer	8.12	48	2,404.51
Riverside	polyacrylamide, polyethylene glycol mixture	1.44	<0.01	<0.01
Riverside	polyacrylic polymer	182.14	1,507	43,173.35
Riverside	polyalkene oxide modified heptamethyl trisiloxane	1,227.85	2,623	88,134.08
Riverside	polyalkyleneoxide modified polydimethyl-siloxane	5.86	47	1,852.0
Riverside	polybutenes	0.23	1	6.0
Riverside	polyether modified polysiloxane	327.52	47	3,418.05
Riverside	polyethoxylated castor oil	101.65	42	3,367.5
Riverside	polyethylene glycol	286.26	27	998.0
Riverside	polyethylene glycol diacetate	0.02	7	19.0
Riverside	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	23.83	27	321.56
Riverside	polyethylene glycol stearate	1,609.92	1,562	23,771.67
Riverside	polyhedral occlusion bodies (ob's) of the nuclear polyhedrosis virus of helicoverpa zea (corn earworm)	0.65	21	137.6
Riverside	polymerized pinene	34.79	2	32.0
Riverside	polyoxin d, zinc salt	18.94	14	122.04
Riverside	polyoxyethylene cetyl-stearyl ether	481.92	1,014	1,121.22
Riverside	polyoxyethylene dioleate	87.82	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Riverside	polyoxyethylene polyol fatty acid esters	34.71	<0.01	<0.01
Riverside	polyoxyethylene polyoxypropylene	841.39	656	8,910.87
Riverside	polyoxyethylene sorbitan mixed fatty acid esters	2,258.95	5	147.5
Riverside	polyoxyethylene sorbitan monolaurate	1,265.68	233	6,695.71
Riverside	polyoxyethylene sorbitan monooleate	231.08	305	10,777.02
Riverside	polyoxyethylene sorbitan trioleate	1,356.07	305	10,777.02
Riverside	polypropylene glycol	0.21	<0.01	<0.01
Riverside	polysaccharide polymer	0.78	38	2,084.01
Riverside	polysiloxane	1.22	141	4,572.0
Riverside	polysorbate 65	369.73	72	2,186.7
Riverside	potash soap	8,749.08	1,110	2,416.94
Riverside	potassium bicarbonate	570.43	121	230.68
Riverside	potassium hydroxide	63.16	1,106	2,993.47
Riverside	potassium n-methyldithiocarbamate	28,939.93	5	140.16
Riverside	potassium nitrate	7.59	<0.01	<0.01
Riverside	potassium phosphite	2,757.32	173	512.93
Riverside	potassium silicate	4,885.82	146	1,662.33
Riverside	prallethrin	376.27	103	38.04
Riverside	prodiamine	4,173.94	256	926.97
Riverside	prometryn	407.13	73	644.78
Riverside	propamocarb	49.68	<0.01	<0.01
Riverside	propamocarb hydrochloride	294.78	1	1.0
Riverside	propetamphos	0.24	<0.01	<0.01
Riverside	propiconazole	288.88	106	351.73
Riverside	propionic acid	1,323.44	1,259	5,112.72
Riverside	propoxur	0.09	<0.01	<0.01
Riverside	propylene glycol	396.52	292	1,770.97
Riverside	propyzamide	604.67	85	852.98
Riverside	purpureocillium lilacium strain 251	107.07	13	454.75
Riverside	putrescent whole egg solids	6.61	<0.01	<0.01
Riverside	pydiflumetofen	6.98	2	40.0
Riverside	pymetrozine	14.17	84	65.65
Riverside	pyraclostrobin	1,478.48	890	11,843.45

County	Chemical	Pounds Applied	Apps	Area Treated
Riverside	pyraflufen-ethyl	38.2	368	11,740.33
Riverside	pyrethrins	546.65	1,511	8,723.08
Riverside	pyridaben	809.43	21	10.22
Riverside	pyridalyl	0.12	1	0.28
Riverside	pyrifluquinazon	2.87	50	49.13
Riverside	pyrimethanil	51.83	<0.01	<0.01
Riverside	pyriproxyfen	542.79	102	3,432.47
Riverside	pyroxsulam	55.27	71	4,504.9
Riverside	qst 713 strain of dried bacillus subtilis	159.43	650	660.8
Riverside	quinclorac	26.45	<0.01	<0.01
Riverside	quinclorac, dimethylamine salt	166.0	<0.01	<0.01
Riverside	quinoxifen	346.52	161	3,863.93
Riverside	resmethrin	0.35	<0.01	<0.01
Riverside	resmethrin, other related	0.03	<0.01	<0.01
Riverside	reynoutria sachalinensis	135.19	844	195.83
Riverside	rimsulfuron	201.58	182	5,090.58
Riverside	rotenone	<0.01	<0.01	<0.01
Riverside	rotenone, other related	<0.01	<0.01	<0.01
Riverside	s,s,s-tributyl phosphotriothioate	3,211.8	68	2,625.5
Riverside	s-abscisic acid	146.26	27	1,039.0
Riverside	s-methoprene	374.32	140	1,280.55
Riverside	s-metolachlor	830.07	17	651.7
Riverside	sabadilla alkaloids	22.32	11	646.0
Riverside	saflufenacil	44.32	44	1,797.44
Riverside	sethoxydim	83.75	12	252.2
Riverside	siduron	2.0	<0.01	<0.01
Riverside	silica aerogel	143.04	<0.01	<0.01
Riverside	silica filled polydimethylsiloxane	0.72	233	6,695.71
Riverside	silicone defoamer	1.7	309	5,531.36
Riverside	silver nitrate	0.51	17	19.3
Riverside	simazine	1,792.53	100	613.1
Riverside	sodium alpha-olefin (c14-c16) sulfonate	1,251.38	<0.01	<0.01
Riverside	sodium bromide	2,330.04	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Riverside	sodium bromosulfamate, sodium chlorosulfamate, potassium bromosulfamate, potassium chlorosulfamate	475.08	<0.01	<0.01
Riverside	sodium carbonate peroxyhydrate	51,115.6	<0.01	377.25
Riverside	sodium chlorate	670.81	2	126.6
Riverside	sodium chlorite	116.2	122	3.58
Riverside	sodium cyanide	2,388.75	<0.01	<0.01
Riverside	sodium decyl sulfate	8.55	<0.01	<0.01
Riverside	sodium dichloro-s-triazinetrione	2,160.0	<0.01	<0.01
Riverside	sodium dichloro-s-triazinetrione dihydrate	792.0	<0.01	<0.01
Riverside	sodium dioctylsulfosuccinate	0.88	171	2,824.65
Riverside	sodium hydroxide	0.19	4	38.0
Riverside	sodium hypochlorite	10,014.79	<0.01	<0.01
Riverside	sodium lauroampho acetate	6.46	<0.01	<0.01
Riverside	sodium lauryl ether sulfate	53.49	55	2,300.61
Riverside	sodium lauryl sulfate	4.46	<0.01	<0.01
Riverside	sodium nitrate	63.33	<0.01	<0.01
Riverside	sodium polyacrylate	2.56	170	1,146.0
Riverside	sodium tetraborate (pentahydrate)	58.06	<0.01	<0.01
Riverside	sodium xylene sulfonate	20.55	351	5,729.74
Riverside	sorbitan fatty acid esters	494.14	5	147.5
Riverside	sorbitan trioleate	369.73	72	2,186.7
Riverside	sorbitol	5.99	21	91.9
Riverside	soybean oil	52.49	356	185.22
Riverside	spinetoram	1,711.52	1,676	25,399.99
Riverside	spinosad	962.69	1,296	6,142.07
Riverside	spirodiclofen	6.97	2	22.0
Riverside	spiromesifen	433.78	134	2,738.9
Riverside	spirotetramat	745.8	747	7,242.08
Riverside	streptomyces griseoviridis strain k61	0.02	3	0.07
Riverside	streptomyces lydicus wyec 108	0.02	74	109.73
Riverside	streptomycin sulfate	16.01	30	18.59
Riverside	strychnine	28.89	188	4,368.19
Riverside	styrene butadiene copolymer	2.9	13	7.2

County	Chemical	Pounds Applied	Apps	Area Treated
Riverside	sulfaquinoxaline	<0.01	<0.01	<0.01
Riverside	sulfentrazone	152.42	<0.01	<0.01
Riverside	sulfluramid	<0.01	<0.01	<0.01
Riverside	sulfometuron-methyl	567.33	2	28.0
Riverside	sulfosulfuron	2.96	<0.01	<0.01
Riverside	sulfoxaflor	26.64	67	601.6
Riverside	sulfur	299,797.05	2,724	77,273.26
Riverside	sulfur dioxide	7,495.5	156	121.0
Riverside	sulfuric acid	0.09	4	144.0
Riverside	sulfuryl fluoride	75,372.65	10	12.02
Riverside	tall oil	2,444.18	963	35,575.15
Riverside	tall oil fatty acids	1,181.52	416	11,971.02
Riverside	tartrazine	8.52	<0.01	0.5
Riverside	tau-fluvalinate	20.05	55	54.03
Riverside	tebuconazole	602.43	96	3,585.97
Riverside	tebufenozide	0.56	5	5.0
Riverside	tebuthiuron	252.76	<0.01	<0.01
Riverside	terrazole	0.22	<0.01	<0.01
Riverside	tetrachloroethylene	0.15	<0.01	<0.01
Riverside	tetrachlorvinphos	18.01	<0.01	<0.01
Riverside	tetraconazole	115.16	105	1,943.46
Riverside	tetramethrin	1.13	<0.01	<0.01
Riverside	tetrapotassium pyrophosphate	10.02	309	5,531.36
Riverside	thiabendazole	1,000.28	<0.01	<0.01
Riverside	thiamethoxam	1,585.75	260	5,478.45
Riverside	thidiazuron	816.72	198	7,907.4
Riverside	thiencarbazone-methyl	1.57	1	2.0
Riverside	thiophanate-methyl	985.22	156	352.82
Riverside	thyme	0.3	<0.01	<0.01
Riverside	thyme oil	0.48	<0.01	<0.01
Riverside	thymol	0.01	<0.01	<0.01
Riverside	tolfenpyrad	133.88	10	482.0
Riverside	topramezone	1.99	3	83.0

County	Chemical	Pounds Applied	Apps	Area Treated
Riverside	triadimefon	60.27	5	11.79
Riverside	tribenuron-methyl	7.48	8	1,099.82
Riverside	trichloro-s-triazinetrione	46.45	<0.01	<0.01
Riverside	trichlorofluoromethane	1.81	<0.01	<0.01
Riverside	trichoderma harzianum rifai strain krl-ag2	3.35	505	482.58
Riverside	trichoderma icc 012 asperellum	0.04	14	0.23
Riverside	trichoderma icc 080 gamsii	0.04	14	0.23
Riverside	trichoderma virens strain g-41	0.09	28	0.42
Riverside	triclopyr choline	173.33	<0.01	<0.01
Riverside	triclopyr, butoxyethyl ester	5,641.91	11	828.5
Riverside	triclopyr, triethylamine salt	488.17	<0.01	<0.01
Riverside	triethanolamine	36.47	330	5,623.26
Riverside	triethylene glycol	0.04	<0.01	<0.01
Riverside	trifloxystrobin	242.22	91	2,400.37
Riverside	trifloxysulfuron-sodium	79.89	2	37.0
Riverside	triflumizole	78.56	13	378.48
Riverside	trifluralin	37,859.15	924	20,759.73
Riverside	trimethylamine	0.19	<0.01	<0.01
Riverside	trinexapac-ethyl	3,397.64	16	1,860.16
Riverside	triticonazole	39.92	<0.01	3.0
Riverside	uniconazole-p	0.05	188	55.29
Riverside	urea dihydrogen sulfate	1,688.97	1,919	73,521.6
Riverside	urea inclusion adduct of polyoxy(ethylene)/polyoxy(propylene) block copolymer	N/A	2	64.0
Riverside	vegetable oil	17,393.79	1,156	44,846.5
Riverside	vinyl ester polymer	278.66	171	2,824.65
Riverside	warfarin	0.01	<0.01	<0.01
Riverside	warfarin, sodium salt	0.06	<0.01	<0.01
Riverside	xylene	5.82	4	7.0
Riverside	yucca schidigera	10.04	5	7.38
Riverside	z,e-9,12-tetradecadien-1-yl acetate	0.04	<0.01	<0.01
Riverside	zeta-cypermethrin	47.47	80	1,342.26
Riverside	zinc phosphide	12.24	1	60.0

County	Chemical	Pounds Applied	Apps	Area Treated
Sacramento	1,3-dichloro-5,5-dimethylhydantoin	370.45	<0.01	1.0
Sacramento	1,3-dichloro-5-ethyl-5-methylhydantoin	191.37	<0.01	1.0
Sacramento	1,3-dichloropropene	66,715.82	4	202.09
Sacramento	1-bromo-3-chloro-5,5-dimethyl hydantoin	718.7	<0.01	1.0
Sacramento	2,2-dibromo-3-nitrilopropionamide	648.91	<0.01	151.0
Sacramento	2,4-d	1.65	<0.01	<0.01
Sacramento	2,4-d, 2-ethylhexyl ester	414.0	2	15.0
Sacramento	2,4-d, dimethylamine salt	7,798.39	187	7,958.88
Sacramento	2,4-d, isooctyl ester	21.91	<0.01	<0.01
Sacramento	2,4-d, triisopropanolamine salt	0.33	<0.01	<0.01
Sacramento	2,4-dichlorophenoxyacetic acid, choline salt	51.59	3	130.0
Sacramento	2,4-dp-p, dimethylamine salt	0.19	<0.01	<0.01
Sacramento	2,4-dp-p, isooctyl ester	48.44	<0.01	<0.01
Sacramento	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1,905.73	163	7,841.52
Sacramento	2-methyl-1-butanol	0.06	<0.01	<0.01
Sacramento	2-methyl-4-isothiazolin-3-one	32.91	<0.01	<0.01
Sacramento	4-(2,4-db), dimethylamine salt	242.86	2	165.0
Sacramento	4-aminopyridine	1.62	<0.01	<0.01
Sacramento	4-nonylphenol, formaldehyde resin, propoxylated	4,157.64	626	27,366.91
Sacramento	4-vinylcyclohexenediepoxyde	0.01	<0.01	<0.01
Sacramento	5-chloro-2-methyl-4-isothiazolin-3-one	93.72	<0.01	<0.01
Sacramento	abamectin	691.93	851	38,694.12
Sacramento	abamectin, other related	<0.01	<0.01	<0.01
Sacramento	acephate	205.42	37	33.11
Sacramento	acequinocyl	0.02	1	0.13
Sacramento	acetamiprid	168.77	70	2,170.33
Sacramento	acetic acid	0.13	<0.01	<0.01
Sacramento	acibenzolar-s-methyl	201.92	56	3,519.54
Sacramento	acid blue 9, diammonium salt	36.05	<0.01	7.65
Sacramento	afidopyropen	4.36	22	217.75
Sacramento	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	325.01	1	0.14

County	Chemical	Pounds Applied	Apps	Area Treated
Sacramento	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.13	<0.01	<0.01
Sacramento	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.13	<0.01	<0.01
Sacramento	alkyl (c8,c10) polyglucoside	1,239.92	439	13,859.24
Sacramento	alkyl (c9-c11) oligomeric d-glucopyranoside	45.08	17	1,761.44
Sacramento	allethrin	0.06	<0.01	<0.01
Sacramento	allyloxypolyethylene glycol acetate	3.94	8	91.96
Sacramento	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	17.43	51	1,071.6
Sacramento	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	15,809.48	2,355	88,095.18
Sacramento	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	618.13	99	4,991.23
Sacramento	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1,032.52	122	5,701.19
Sacramento	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	12.89	2	40.0
Sacramento	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	229.83	25	1,582.1
Sacramento	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	37.6	27	765.9
Sacramento	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	260.95	103	3,148.14
Sacramento	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3,450.03	816	25,209.88
Sacramento	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	287.72	13	179.34
Sacramento	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1,392.88	304	10,578.99
Sacramento	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	2.25	1	28.1
Sacramento	alpha-cypermethrin	68.75	<0.01	<0.01
Sacramento	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	10.28	1	25.0
Sacramento	alpha-isooctadecyl-omega-hydroxypoly(oxyethylene)	8.54	<0.01	<0.01
Sacramento	alpha-pinene beta-pinene copolymer	3,348.92	186	7,433.98
Sacramento	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	436.15	100	4,421.23
Sacramento	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2,831.53	263	8,912.89
Sacramento	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	230.4	<0.01	<0.01
Sacramento	aluminum phosphide	3.64	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Sacramento	ametoctradin	2.43	4	10.0
Sacramento	amino ethoxy vinyl glycine hydrochloride	16.02	7	146.0
Sacramento	aminocyclopyrachlor, potassium salt	32.29	<0.01	21.01
Sacramento	aminopyralid, triisopropanolamine salt	755.73	1	114.0
Sacramento	ammonium nitrate	527.47	634	15,819.71
Sacramento	ammonium propionate	36.49	<0.01	<0.01
Sacramento	ammonium sulfate	18,083.69	1,641	46,229.79
Sacramento	aromatic 200	508.03	37	1,463.05
Sacramento	aureobasidium pullulans strain dsm 14940	16.45	4	51.0
Sacramento	aureobasidium pullulans strain dsm 14941	16.45	4	51.0
Sacramento	azadirachtin	3.65	551	23.63
Sacramento	azoxystrobin	2,461.76	249	12,140.59
Sacramento	bacillus amyloliquefaciens strain d747	20.34	8	7.76
Sacramento	bacillus amyloliquefaciens strain f727	7.49	8	0.35
Sacramento	bacillus pumilus, strain qst 2808	15.0	1	125.0
Sacramento	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	76.85	<0.01	<0.01
Sacramento	bacillus subtilis gb03	0.08	<0.01	<0.01
Sacramento	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	158.34	<0.01	200.0
Sacramento	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	0.13	1	0.02
Sacramento	bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	0.02	<0.01	<0.01
Sacramento	bacillus thuringiensis ssp kurstaki, strain evb 113 19	70.28	4	405.0
Sacramento	bacillus thuringiensis, subsp. aizawai, strain abts-1857	17.28	1	32.0
Sacramento	bacillus thuringiensis, subsp. israelensis, strain am 65-52	2,895.83	8	5.1
Sacramento	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	175.68	11	216.86
Sacramento	beauveria bassiana strain ant-03	1.18	34	1.48
Sacramento	beauveria bassiana strain gha	4.92	54	2.2
Sacramento	benefin	0.3	<0.01	<0.01
Sacramento	bensulfuron methyl	5.44	2	114.3
Sacramento	bensulide	454.86	33	155.21
Sacramento	bentazon, sodium salt	156.22	5	143.0
Sacramento	bentonite	0.01	2	0.03

County	Chemical	Pounds Applied	Apps	Area Treated
Sacramento	benzobicyclon	910.51	41	3,925.08
Sacramento	benzoic acid	267.6	1,078	35,620.8
Sacramento	benzovindiflupyr	6.18	9	76.06
Sacramento	beta-cyfluthrin	156.57	26	851.81
Sacramento	bifenazate	2,015.1	71	4,020.89
Sacramento	bifenthrin	7,201.21	262	8,445.56
Sacramento	bispyribac-sodium	201.89	45	4,072.78
Sacramento	borax	5.92	<0.01	<0.01
Sacramento	boric acid	33,481.68	12	<0.01
Sacramento	boscalid	905.25	156	4,164.88
Sacramento	brodifacoum	0.01	<0.01	<0.01
Sacramento	bromadiolone	0.06	<0.01	<0.01
Sacramento	bromethalin	0.45	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Sacramento	bromoxynil heptanoate	40.69	8	212.3
Sacramento	bromoxynil octanoate	365.51	37	869.1
Sacramento	burkholderia sp strain a396 cells and fermentation media	696.46	69	78.06
Sacramento	butyl alcohol	236.25	194	6,690.3
Sacramento	butyl lactate	120.95	5	420.38
Sacramento	calcium chloride	49.04	19	723.33
Sacramento	calcium hydroxide	976.36	4	131.0
Sacramento	calcium hypochlorite	54.68	<0.01	<0.01
Sacramento	canola oil	7.15	72	1,009.66
Sacramento	capric acid	12.7	<0.01	<0.01
Sacramento	caprylic acid	15.52	<0.01	<0.01
Sacramento	capsicum oleoresin	0.82	49	13.76
Sacramento	carbaryl	1,759.09	21	1,021.69
Sacramento	carbon	10.25	<0.01	<0.01
Sacramento	carfentrazone-ethyl	264.48	536	14,385.06
Sacramento	casein	<0.01	2	0.03
Sacramento	castor oil ethoxylate	1,163.95	193	10,777.84
Sacramento	chlorantraniliprole	1,023.6	357	13,851.82
Sacramento	chlorfenapyr	115.66	5	6.65
Sacramento	chlorflurenol, methyl ester	2.13	<0.01	<0.01
Sacramento	chlorine dioxide	0.2	<0.01	<0.01
Sacramento	chlormequat chloride	2.61	2	2.13
Sacramento	chlorophacinone	0.09	<0.01	<0.01
Sacramento	chlorothalonil	11,506.66	115	4,227.76
Sacramento	chlorpyrifos	<0.01	<0.01	<0.01
Sacramento	chlorsulfuron	35.65	<0.01	24.01
Sacramento	cholecalciferol	21.22	<0.01	<0.01
Sacramento	chromobacterium subtsugae strain praa4-1	31.09	66	63.71
Sacramento	citric acid	1,978.26	444	19,168.69
Sacramento	clarified hydrophobic extract of neem oil	167.72	422	15.0
Sacramento	clethodim	2,488.23	331	11,453.49
Sacramento	clofentezine	581.45	41	2,771.7
Sacramento	clomazone	495.58	9	1,079.8

County	Chemical	Pounds Applied	Apps	Area Treated
Sacramento	clopyralid, monoethanolamine salt	49.31	<0.01	12.5
Sacramento	clopyralid, triethylamine salt	21.02	<0.01	67.0
Sacramento	clothianidin	69.44	7	337.01
Sacramento	coconut diethanolamide	4.84	<0.01	<0.01
Sacramento	codling moth granulosis virus	0.09	28	475.0
Sacramento	copper ammonium carbonate	0.09	<0.01	<0.01
Sacramento	copper carbonate, basic	0.12	<0.01	<0.01
Sacramento	copper diammonium diacetate complex	11.73	<0.01	<0.01
Sacramento	copper ethanolamine complexes, mixed	1,668.52	5	553.35
Sacramento	copper ethylenediamine complex	45.48	<0.01	<0.01
Sacramento	copper hydroxide	12,370.02	468	16,543.83
Sacramento	copper octanoate	5.67	18	18.0
Sacramento	copper oxide (ous)	125.85	1	30.0
Sacramento	copper oxychloride	7,693.68	388	13,853.83
Sacramento	copper salts of fatty and rosin acids	1.14	1	1.88
Sacramento	copper sulfate (basic)	258.32	5	60.0
Sacramento	copper sulfate (pentahydrate)	20,030.18	80	2,400.36
Sacramento	copper triethanolamine complex	5.3	<0.01	<0.01
Sacramento	corn product, hydrolyzed	568.12	6	336.0
Sacramento	corn steep liquor	509.44	13	328.5
Sacramento	cyantraniliprole	72.63	17	729.9
Sacramento	cyazofamid	15.02	1	14.5
Sacramento	cyflufenamid	244.33	239	10,334.59
Sacramento	cyflumetofen	471.99	64	2,722.25
Sacramento	cyfluthrin	65.35	2	3.0
Sacramento	cyhalofop-butyl	429.3	29	1,293.4
Sacramento	cymoxanil	3.75	1	30.0
Sacramento	cypermethrin	1,300.05	<0.01	<0.01
Sacramento	cyprodinil	319.03	167	6,797.75
Sacramento	cyromazine	0.16	1	0.02
Sacramento	d-allethrin	0.02	<0.01	<0.01
Sacramento	d-allethrin, other related	<0.01	<0.01	<0.01
Sacramento	d-trans allethrin	0.07	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Sacramento	daminozide	28.24	7	11.35
Sacramento	ddvp	0.26	<0.01	<0.01
Sacramento	ddvp, other related	0.02	<0.01	<0.01
Sacramento	decyl phenoxy benzene disulfonic acid, disodium salt	0.05	<0.01	61.15
Sacramento	deltamethrin	1,706.08	<0.01	<0.01
Sacramento	diatomaceous earth	26.45	<0.01	<0.01
Sacramento	diazinon	2,152.8	33	1,435.2
Sacramento	dicamba	31.19	2	15.0
Sacramento	dicamba, dimethylamine salt	3.54	<0.01	<0.01
Sacramento	didecyl dimethyl ammonium chloride	122.8	1	0.14
Sacramento	diethylene glycol	1,250.85	175	5,876.05
Sacramento	difenoconazole	382.81	268	9,848.31
Sacramento	difethialone	0.03	<0.01	<0.01
Sacramento	diflubenzuron	87.59	9	944.6
Sacramento	diglycerides of fatty acids	12.3	<0.01	<0.01
Sacramento	diglycolamine salt of 3,6-dichloro-o-anisic acid	116.88	14	617.39
Sacramento	dikegulac sodium	151.57	<0.01	<0.01
Sacramento	dimethenamid-p	318.6	18	280.05
Sacramento	dimethoate	636.17	63	2,296.88
Sacramento	dimethomorph	7.89	12	26.5
Sacramento	dimethyl alkyl tertiary amines	292.41	1,078	35,620.8
Sacramento	dimethyl silicone fluid emulsion	0.51	2	200.0
Sacramento	dimethylpolysiloxane	88.38	1,438	46,175.99
Sacramento	dinotefuran	2,230.8	66	1,114.6
Sacramento	dioctyl dimethyl ammonium chloride	122.54	<0.01	<0.01
Sacramento	diphacinone	0.83	<0.01	<0.01
Sacramento	diphacinone, sodium salt	0.01	<0.01	<0.01
Sacramento	diquat dibromide	1,972.92	5	422.92
Sacramento	disodium octaborate tetrahydrate	2,237.22	<0.01	<0.01
Sacramento	disodium phosphate	101.3	4	51.0
Sacramento	dithiopyr	1,956.7	63	173.74
Sacramento	diuron	1,238.39	34	635.22
Sacramento	dodecylbenzene sulfonic acid	20.97	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Sacramento	dodecylbenzene sulfonic acid, calcium salt	2.35	29	1,007.65
Sacramento	e,e-8,10-dodecadien-1-ol	381.52	85	3,909.7
Sacramento	e-8-dodecenyl acetate	3.32	21	770.0
Sacramento	edta	132.04	56	2,779.02
Sacramento	edta, tetrasodium salt	1.29	<0.01	<0.01
Sacramento	emamectin benzoate	11.67	31	1,060.58
Sacramento	emulsifiable methylated vegetable oil	536.34	60	2,297.73
Sacramento	endosulfan	4.41	1	1.0
Sacramento	endothall, dipotassium salt	476.79	<0.01	239.25
Sacramento	eptc	385.44	3	126.4
Sacramento	esfenvalerate	97.32	58	991.0
Sacramento	essential oils	0.76	<0.01	<0.01
Sacramento	ethephon	3,765.41	105	4,863.06
Sacramento	ethofumesate	19.69	<0.01	<0.01
Sacramento	ethyl alcohol	136.07	<0.01	<0.01
Sacramento	etofenprox	29.65	<0.01	<0.01
Sacramento	etoxazole	743.14	187	7,098.05
Sacramento	famoxadone	3.75	1	30.0
Sacramento	fatty acids derived from tallow	104.43	103	3,148.14
Sacramento	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.04	3	3.0
Sacramento	fatty acids, c16-c18 and c18-unsaturated, methyl esters	2,724.89	127	6,466.89
Sacramento	fatty acids, methyl esters	6,054.72	217	6,138.93
Sacramento	fatty acids, mixed	548.55	62	2,384.58
Sacramento	fenamidone	5.16	3	20.0
Sacramento	fenazaquin	406.51	8	639.98
Sacramento	fenbutatin-oxide	405.3	8	405.3
Sacramento	fenhexamid	197.7	15	394.89
Sacramento	fenpropathrin	332.13	51	983.3
Sacramento	fenpyroximate	26.08	26	399.05
Sacramento	ferric sodium edta	1.51	2	13.0
Sacramento	fipronil	1,134.61	5	259.11
Sacramento	flazasulfuron	13.4	21	334.32
Sacramento	flonicamid	14.52	8	150.0

County	Chemical	Pounds Applied	Apps	Area Treated
Sacramento	florasulam	0.03	<0.01	<0.01
Sacramento	fluazifop-butyl	0.15	<0.01	<0.01
Sacramento	fluazifop-p-butyl	1,205.1	151	4,311.04
Sacramento	fluazinam	85.78	<0.01	75.43
Sacramento	fludioxonil	103.45	29	315.44
Sacramento	flumioxazin	1,830.38	232	7,440.27
Sacramento	fluopicolide	6.06	9	50.16
Sacramento	fluopyram	1,753.64	397	17,835.58
Sacramento	flupyradifurone	150.64	37	907.31
Sacramento	flurecol-methyl	0.51	<0.01	<0.01
Sacramento	fluridone	404.91	<0.01	992.0
Sacramento	fluroxypyr, 1-methylheptyl ester	0.5	<0.01	<0.01
Sacramento	flurprimidol	3.6	2	26.91
Sacramento	flutolanil	75.32	4	8.21
Sacramento	flutriafol	1,202.79	325	14,563.46
Sacramento	fluxapyroxad	196.27	56	1,979.19
Sacramento	foramsulfuron	1.02	<0.01	<0.01
Sacramento	formaldehyde	1,394.71	<0.01	<0.01
Sacramento	fosetyl-al	120.01	11	24.56
Sacramento	free fatty acids and/or amine salts	9.2	<0.01	<0.01
Sacramento	freon 12	<0.01	<0.01	<0.01
Sacramento	gamma-cyhalothrin	1.56	<0.01	<0.01
Sacramento	garlic	2.53	49	13.76
Sacramento	gibberellins	92.31	75	1,763.14
Sacramento	glufosinate-ammonium	34,311.23	1,133	31,639.06
Sacramento	glutaraldehyde	1,801.27	<0.01	80.0
Sacramento	glycerol	1,668.42	272	11,748.74
Sacramento	glyphosate, dimethylamine salt	4,054.24	<0.01	<0.01
Sacramento	glyphosate, isopropylamine salt	88,075.98	952	25,438.75
Sacramento	glyphosate, monoammonium salt	442.89	<0.01	<0.01
Sacramento	glyphosate, potassium salt	50,749.62	786	23,137.54
Sacramento	gs-omega/kappa-hctx-hv1a (versitide peptide)	35.28	10	821.0
Sacramento	halosulfuron-methyl	258.06	117	5,501.17

County	Chemical	Pounds Applied	Apps	Area Treated
Sacramento	heptamethyltrisiloxane ethoxylated	219.19	37	2,297.53
Sacramento	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	283.76	225	9,701.52
Sacramento	heptyl butyrate	0.09	<0.01	<0.01
Sacramento	hexazinone	1,181.34	74	2,127.26
Sacramento	hexythiazox	1,655.27	202	9,228.93
Sacramento	humic acid	261.44	56	2,779.02
Sacramento	hydramethylnon	1.02	<0.01	<0.01
Sacramento	hydrogen chloride	486.18	<0.01	<0.01
Sacramento	hydrogen peroxide	5,918.66	1,125	284.62
Sacramento	hydroprene	190.75	<0.01	<0.01
Sacramento	hydrotreated paraffinic solvent	1.24	<0.01	<0.01
Sacramento	iba	0.03	12	1.06
Sacramento	imazamox, ammonium salt	74.91	7	375.0
Sacramento	imazapyr, isopropylamine salt	37.3	<0.01	5.1
Sacramento	imazethapyr, ammonium salt	8.34	2	84.0
Sacramento	imazosulfuron	52.8	2	278.0
Sacramento	imidacloprid	5,185.18	337	12,330.29
Sacramento	indaziflam	816.91	463	10,725.76
Sacramento	indoxacarb	178.35	31	985.03
Sacramento	iprodone	334.41	30	362.84
Sacramento	iron phosphate	10.2	<0.01	<0.01
Sacramento	isofetamid	26.62	1	175.0
Sacramento	isopropyl alcohol	322.79	126	5,638.13
Sacramento	isopropylamine dodecylbenzene sulfonate	7.11	17	663.08
Sacramento	isoxaben	2,098.3	14	179.99
Sacramento	kaolin	2,620.86	7	137.94
Sacramento	kasugamycin hydrochloride	571.23	110	5,803.45
Sacramento	kresoxim-methyl	116.97	15	684.99
Sacramento	lactic acid	5.24	<0.01	<0.01
Sacramento	lactose	<0.01	2	0.03
Sacramento	lambda-cyhalothrin	1,576.52	525	21,757.4
Sacramento	lauryl alcohol	168.15	71	2,951.7

County	Chemical	Pounds Applied	Apps	Area Treated
Sacramento	lavandulyl senecioate	36.1	101	2,971.63
Sacramento	lecithin	5,700.98	722	23,367.42
Sacramento	lime-sulfur	44,256.79	37	1,940.0
Sacramento	limonene	148.28	<0.01	<0.01
Sacramento	low molecular weight paraffinic oil	2.5	7	153.0
Sacramento	magnesium phosphide	7.04	<0.01	<0.01
Sacramento	malathion	1,061.96	26	911.3
Sacramento	mancozeb	31,994.98	333	14,715.4
Sacramento	mandipropamid	1.49	5	20.88
Sacramento	margosa oil	59.48	131	7.3
Sacramento	mcpa, dimethylamine salt	1,128.56	52	1,956.36
Sacramento	mcpa, isooctyl ester	46.27	<0.01	<0.01
Sacramento	mcpp	0.24	<0.01	<0.01
Sacramento	mcpp-p, dimethylamine salt	0.91	<0.01	<0.01
Sacramento	mcpp-p, potassium salt	72.12	<0.01	<0.01
Sacramento	mecoprop-p	83.23	2	15.0
Sacramento	mefenoxam	348.2	38	674.01
Sacramento	mefenoxam, other related	2.54	21	140.76
Sacramento	mesosulfuron-methyl	12.95	28	970.2
Sacramento	mesotrione	136.92	41	1,358.8
Sacramento	metaflumizone	0.29	3	304.0
Sacramento	metalaxyl	1.0	1	0.02
Sacramento	metaldehyde	8.53	<0.01	<0.01
Sacramento	metam-sodium	5.15	<0.01	<0.01
Sacramento	metconazole	233.51	31	1,327.31
Sacramento	methiocarb	47.25	19	39.63
Sacramento	methomyl	195.3	38	434.0
Sacramento	methoprene	57.75	<0.01	<0.01
Sacramento	methoxyfenozide	4,837.69	533	24,082.65
Sacramento	methyl anthranilate	0.27	<0.01	<0.01
Sacramento	methyl silicone resins	1,035.62	160	7,931.88
Sacramento	methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	0.39	<0.01	<0.01
Sacramento	methylated fatty acids from canola oil	292.21	4	289.45

County	Chemical	Pounds Applied	Apps	Area Treated
Sacramento	methylated soybean oil	20,779.7	2,068	68,101.9
Sacramento	methylene chloride	<0.01	<0.01	<0.01
Sacramento	metofluthrin	1.08	<0.01	<0.01
Sacramento	metolachlor	2,472.13	26	1,400.6
Sacramento	metrafenone	1,932.64	183	7,682.27
Sacramento	metribuzin	1,089.61	58	2,390.06
Sacramento	mineral oil	649,960.8	3,723	70,594.94
Sacramento	modified phthalic glycerol alkyd resin	235.44	<0.01	<0.01
Sacramento	msma	189.85	<0.01	28.0
Sacramento	muscalure	0.06	<0.01	<0.01
Sacramento	myclobutanil	488.82	129	3,859.39
Sacramento	myristyl alcohol	34.16	71	2,951.7
Sacramento	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	69.65	<0.01	<0.01
Sacramento	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1,580.19	999	38,476.82
Sacramento	n-octyl bicycloheptene dicarboximide	34.63	<0.01	<0.01
Sacramento	n6-benzyl adenine	47.69	14	476.9
Sacramento	naa	0.01	<0.01	<0.01
Sacramento	naa, ammonium salt	41.81	11	219.7
Sacramento	naa, potassium salt	279.18	56	2,667.7
Sacramento	naphtha, heavy aromatic	<0.01	<0.01	<0.01
Sacramento	nicarbazin	0.42	<0.01	<0.01
Sacramento	nicosulfuron	45.38	59	1,790.95
Sacramento	norflurazon	12.76	1	16.24
Sacramento	nosema locustae spores	<0.01	1	0.07
Sacramento	novaluron	24.95	<0.01	<0.01
Sacramento	noviflumuron	1.5	<0.01	<0.01
Sacramento	octyl decyl dimethyl ammonium chloride	242.12	<0.01	<0.01
Sacramento	oleic acid	242.59	63	3,160.24
Sacramento	oleic acid, ethyl ester	16,218.1	1,056	42,368.53
Sacramento	oleic acid, methyl ester	2,561.85	38	1,595.3

County	Chemical	Pounds Applied	Apps	Area Treated
Sacramento	organo/modified polysiloxane	0.91	13	748.64
Sacramento	organosilicone, poly oxyalkylene ether copolymer	7.59	<0.01	<0.01
Sacramento	ortho-phenylphenol	0.44	<0.01	<0.01
Sacramento	oryzalin	164.85	6	46.5
Sacramento	oxadiazon	86.28	<0.01	<0.01
Sacramento	oxathiapiprolin	0.98	10	29.0
Sacramento	oxyfluorfen	13,352.82	710	21,154.49
Sacramento	oxytetracycline hydrochloride	3,490.46	442	19,138.19
Sacramento	oxytetracycline hydrochloride, other related	32.19	442	19,138.19
Sacramento	oxytetracycline, calcium complex	60.18	4	340.0
Sacramento	paclobutrazol	223.25	21	31.62
Sacramento	paecilomyces fumosoroseus apopka strain 97	3.4	43	1.28
Sacramento	para-tert-amylphenol	0.11	<0.01	<0.01
Sacramento	paraquat dichloride	244.7	9	215.0
Sacramento	pendimethalin	29,103.18	447	14,843.42
Sacramento	penoxsulam	100.49	14	769.34
Sacramento	pen thiopyrad	273.44	40	772.14
Sacramento	permethrin	29,832.5	25	1,638.6
Sacramento	permethrin, other related	<0.01	<0.01	<0.01
Sacramento	peroxyacetic acid	3,398.54	820	272.17
Sacramento	petroleum distillates	33.0	<0.01	<0.01
Sacramento	petroleum oil, paraffin based	132.61	4	172.4
Sacramento	petroleum oil, unclassified	83.89	2	2.0
Sacramento	phenothrin	1.35	<0.01	<0.01
Sacramento	phenothrin, other related	<0.01	<0.01	<0.01
Sacramento	phenylethyl propionate	0.19	<0.01	<0.01
Sacramento	phosmet	311.5	3	90.0
Sacramento	phosphine	1,292.27	<0.01	<0.01
Sacramento	phosphoric acid	1,429.5	458	20,132.65
Sacramento	pine oil	<0.01	<0.01	<0.01
Sacramento	pinoxaden	7.86	3	146.4
Sacramento	piperonyl butoxide	545.37	13	0.29
Sacramento	piperonyl butoxide, other related	38.49	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Sacramento	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	0.79	1	29.51
Sacramento	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	3.74	1	25.0
Sacramento	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	203.77	152	7,335.77
Sacramento	polyacrylamide polymer	266.19	292	12,804.7
Sacramento	polyacrylamide, polyethylene glycol mixture	12.02	35	960.28
Sacramento	polyacrylic polymer	12.1	49	1,708.15
Sacramento	polyalkene oxide modified heptamethyl trisiloxane	35.86	33	1,502.0
Sacramento	polyalkyleneoxide modified polydimethyl-siloxane	36.81	42	1.22
Sacramento	polybutenes	712.28	187	9,343.74
Sacramento	polyether modified polysiloxane	617.36	156	5,898.82
Sacramento	polyethoxylated castor oil	176.06	95	3,199.6
Sacramento	polyethylene glycol	1,310.88	691	25,781.94
Sacramento	polyethylene glycol diacetate	0.36	8	91.96
Sacramento	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	35.14	8	258.1
Sacramento	polyethylene glycol stearate	3,994.77	1,056	42,361.58
Sacramento	polymerized pinene	7.52	<0.01	<0.01
Sacramento	polyoxin d, zinc salt	8.87	6	11.43
Sacramento	polyoxyethylene dioleate	41.83	<0.01	6.95
Sacramento	polyoxyethylene polyol fatty acid esters	216.6	32	1,186.28
Sacramento	polyoxyethylene polyoxypropylene	29.67	51	182.14
Sacramento	polyoxyethylene sorbitan monolaurate	87.19	<0.01	<0.01
Sacramento	polyoxyethylene sorbitan monooleate	132.13	41	1,361.01
Sacramento	polyoxyethylene sorbitan trioleate	192.75	46	1,670.73
Sacramento	polyoxyethylene sorbitol, mixed ether ester	285.57	17	543.8
Sacramento	polyoxyethylene soybean oil fatty acid ester	8,782.0	217	11,468.82
Sacramento	polypropylene glycol	0.07	<0.01	<0.01
Sacramento	polysorbate 65	97.68	77	1,072.33
Sacramento	potash soap	195.21	246	10.03
Sacramento	potassium bicarbonate	1,555.53	26	458.37
Sacramento	potassium hydroxide	62.63	82	3,630.6

County	Chemical	Pounds Applied	Apps	Area Treated
Sacramento	potassium nitrate	56.38	20	790.31
Sacramento	potassium peroxymonosulfate	633.95	27	<0.01
Sacramento	potassium phosphite	1,508.26	307	513.61
Sacramento	prallethrin	12.01	<0.01	<0.01
Sacramento	prodiamine	1,202.07	22	582.9
Sacramento	prodiamine, other related	2.67	<0.01	110.0
Sacramento	prohexadione-calcium	48.9	10	177.8
Sacramento	propamocarb hydrochloride	30.0	<0.01	3.5
Sacramento	propanil	43,460.07	121	7,918.28
Sacramento	propiconazole	234.98	12	158.65
Sacramento	propionic acid	263.91	27	1,421.09
Sacramento	propoxur	0.02	<0.01	<0.01
Sacramento	propylene glycol	444.96	65	3,591.11
Sacramento	pydiflumetofen	26.93	5	201.23
Sacramento	pymetrozine	4.42	6	28.06
Sacramento	pyraclostrobin	865.13	237	6,537.47
Sacramento	pyraflufen-ethyl	31.24	332	8,713.26
Sacramento	pyrethrins	62.78	46	94.89
Sacramento	pyridaben	0.42	1	1.0
Sacramento	pyrimethanil	147.75	23	572.51
Sacramento	pyriofenone	673.39	125	6,905.02
Sacramento	pyriproxifen	50.11	12	924.6
Sacramento	pyroxsulam	13.42	31	1,021.87
Sacramento	qst 713 strain of dried bacillus subtilis	133.74	232	1,665.05
Sacramento	quinclorac	18.46	<0.01	<0.01
Sacramento	quinclorac, dimethylamine salt	52.14	<0.01	28.0
Sacramento	quinoxifen	464.39	125	5,028.13
Sacramento	reynoutria sachalinensis	343.52	488	1,449.07
Sacramento	rimsulfuron	558.43	654	15,814.14
Sacramento	rotenone	<0.01	<0.01	<0.01
Sacramento	rotenone, other related	<0.01	<0.01	<0.01
Sacramento	s-bioallethrin	0.02	<0.01	<0.01
Sacramento	s-methoprene	376.35	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Sacramento	s-metolachlor	6,718.08	145	4,321.44
Sacramento	saflufenacil	233.73	173	5,414.13
Sacramento	sethoxydim	764.08	120	2,548.43
Sacramento	siduron	13.75	<0.01	<0.01
Sacramento	silica aerogel	74.1	<0.01	<0.01
Sacramento	silicone	5.01	24	1,749.78
Sacramento	silicone defoamer	1.06	4	455.0
Sacramento	simazine	852.72	21	379.76
Sacramento	sodium bromide	1,221.38	<0.01	104.0
Sacramento	sodium carbonate	10.97	<0.01	<0.01
Sacramento	sodium carbonate peroxyhydrate	5,548.91	3	267.95
Sacramento	sodium chlorate	7,833.87	14	1,328.8
Sacramento	sodium chloride	44.42	27	<0.01
Sacramento	sodium chlorite	1.24	8	0.67
Sacramento	sodium decyl sulfate	1,825.74	<0.01	<0.01
Sacramento	sodium dichloro-s-triazinetriene	231.6	<0.01	0.2
Sacramento	sodium diisooctylsulfosuccinate	1.21	3	3.0
Sacramento	sodium dioctylsulfosuccinate	<0.01	<0.01	<0.01
Sacramento	sodium hydroxide	867.09	233	11,191.58
Sacramento	sodium hypochlorite	9,238.81	<0.01	156.0
Sacramento	sodium lauroampho acetate	1,377.92	<0.01	<0.01
Sacramento	sodium lauryl sulfate	930.09	<0.01	<0.01
Sacramento	sodium nitrate	56.94	<0.01	<0.01
Sacramento	sodium polyacrylate	0.91	<0.01	<0.01
Sacramento	sodium xylene sulfonate	19.76	3	3.0
Sacramento	sorbitan trioleate	97.68	77	1,072.33
Sacramento	sorbitol	462.14	56	2,779.02
Sacramento	soybean oil	3.76	6	11.75
Sacramento	spinetoram	427.97	118	4,161.53
Sacramento	spinosad	463.1	45	400.13
Sacramento	spirodiclofen	153.9	4	405.0
Sacramento	spiromesifen	150.89	31	779.5
Sacramento	spirotetramat	1,148.58	265	9,430.64

County	Chemical	Pounds Applied	Apps	Area Treated
Sacramento	streptomyces lydicus wyec 108	<0.01	10	0.16
Sacramento	streptomycin	1.15	3	4.75
Sacramento	streptomycin sulfate	5,100.42	403	18,417.05
Sacramento	strychnine	0.06	<0.01	<0.01
Sacramento	styrene butadiene copolymer	19.47	4	207.0
Sacramento	sulfaquinoxaline	<0.01	<0.01	<0.01
Sacramento	sulfentrazone	256.3	8	144.13
Sacramento	sulfometuron-methyl	382.64	<0.01	<0.01
Sacramento	sulfosulfuron	0.01	<0.01	<0.01
Sacramento	sulfoxaflor	40.95	10	471.75
Sacramento	sulfur	2,631,392.29	3,638	212,803.59
Sacramento	sulfuric acid	12.96	13	347.59
Sacramento	sulfuryl fluoride	26,392.11	<0.01	<0.01
Sacramento	tall oil	2,662.83	806	36,270.55
Sacramento	tall oil fatty acids	1,225.14	944	33,894.53
Sacramento	tartrazine	2.98	<0.01	7.65
Sacramento	tau-fluvalinate	5.62	6	34.72
Sacramento	tebuconazole	2,074.56	424	18,193.34
Sacramento	tebuthiuron	69.85	<0.01	0.1
Sacramento	tembotrione	7.3	5	89.9
Sacramento	terrazole	3.68	2	3.5
Sacramento	tetrachloroethylene	<0.01	<0.01	<0.01
Sacramento	tetraconazole	364.98	165	9,130.26
Sacramento	tetramethrin	0.39	<0.01	<0.01
Sacramento	tetrapotassium pyrophosphate	3.23	<0.01	<0.01
Sacramento	thiamethoxam	1,908.59	348	17,646.22
Sacramento	thiencarbazone-methyl	0.43	<0.01	<0.01
Sacramento	thiobencarb	2,994.57	10	1,018.0
Sacramento	thiophanate	60.9	1	22.28
Sacramento	thiophanate-methyl	2,086.14	96	2,140.36
Sacramento	thyme	0.01	<0.01	<0.01
Sacramento	thymol	0.06	<0.01	<0.01
Sacramento	topramezone	0.06	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Sacramento	triadimefon	110.42	<0.01	81.5
Sacramento	tribenuron-methyl	49.7	96	4,079.09
Sacramento	trichlorofluoromethane	<0.01	<0.01	<0.01
Sacramento	trichoderma harzianum rifai strain krl-ag2	0.21	7	10.55
Sacramento	trichoderma virens strain g-41	0.11	7	10.55
Sacramento	triclopyr choline	1,663.16	13	50.22
Sacramento	triclopyr, butoxyethyl ester	882.23	<0.01	<0.01
Sacramento	triclopyr, triethylamine salt	2,514.72	65	6,413.78
Sacramento	triethanolamine	854.05	67	3,746.72
Sacramento	triethanolamine oleate	84.97	4	1,012.8
Sacramento	trifloxystrobin	330.8	59	3,205.19
Sacramento	trifloxysulfuron-sodium	0.09	<0.01	<0.01
Sacramento	triflumizole	8.79	3	36.97
Sacramento	trifluralin	4,397.79	158	5,808.54
Sacramento	trinexapac-ethyl	120.77	<0.01	414.21
Sacramento	triptolide	<0.01	<0.01	<0.01
Sacramento	triticonazole	16.66	7	11.25
Sacramento	uniconazole-p	0.05	8	106.93
Sacramento	urea	257.18	17	914.64
Sacramento	urea dihydrogen sulfate	251.56	63	2,958.18
Sacramento	vinyl ester polymer	0.02	<0.01	<0.01
Sacramento	vinyl polymer	34.46	99	4,762.35
Sacramento	warfarin	0.01	<0.01	<0.01
Sacramento	xanthan gum	0.2	17	1,227.0
Sacramento	xylene range aromatic solvent	8.04	1	1.0
Sacramento	z-8-dodecenol	0.56	21	770.0
Sacramento	z-8-dodecenyl acetate	51.54	21	770.0
Sacramento	zeta-cypermethrin	2.98	3	82.0
Sacramento	zinc phosphide	22.94	4	110.5
Sacramento	ziram	5,156.64	16	865.29
San Benito	(s)-kinoprene	0.69	<0.01	<0.01
San Benito	(z)-11-hexadecen-1-yl acetate	1.99	8	55.3
San Benito	(z)-11-hexadecenal	1.99	8	55.3

County	Chemical	Pounds Applied	Apps	Area Treated
San Benito	1,3-dichloropropene	16,923.91	11	76.25
San Benito	2,4-d, 2-ethylhexyl ester	0.99	<0.01	0.64
San Benito	2,4-d, dimethylamine salt	474.29	15	368.24
San Benito	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	400.83	99	680.66
San Benito	2-methyl-1-butanol	<0.01	<0.01	<0.01
San Benito	4-aminopyridine	0.03	<0.01	<0.01
San Benito	abamectin	59.61	304	3,717.5
San Benito	abamectin, other related	<0.01	<0.01	<0.01
San Benito	acephate	402.5	87	460.25
San Benito	acequinocyl	13.47	2	40.84
San Benito	acetamiprid	250.49	329	3,013.1
San Benito	acetic acid	<0.01	<0.01	<0.01
San Benito	acibenzolar-s-methyl	68.48	547	2,861.49
San Benito	acrylic acid	2.18	6	27.0
San Benito	afidopyropen	65.03	259	2,720.08
San Benito	alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	<0.01	<0.01	<0.01
San Benito	alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	<0.01	<0.01	<0.01
San Benito	alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	<0.01	<0.01	<0.01
San Benito	alkyl (c8,c10) polyglucoside	32.54	5	52.0
San Benito	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	16.57	110	714.14
San Benito	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6,496.3	2,256	26,463.53
San Benito	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	704.71	351	4,480.78
San Benito	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	232.47	13	360.5
San Benito	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1,136.01	303	5,709.64
San Benito	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	5.39	1	35.0
San Benito	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,081.11	2,168	17,226.25
San Benito	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	886.14	121	5,620.31

County	Chemical	Pounds Applied	Apps	Area Treated
San Benito	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	494.44	654	2,889.83
San Benito	alpha-alkyl-omega-hydroxypoly(oxyethylene)	0.45	<0.01	<0.01
San Benito	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	1.57	<0.01	<0.01
San Benito	alpha-cypermethrin	4.09	<0.01	<0.01
San Benito	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	92.85	46	1,008.1
San Benito	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	37.62	2	65.0
San Benito	alpha-pinene beta-pinene copolymer	209.81	101	463.94
San Benito	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	90.42	77	1,958.6
San Benito	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,064.65	2,192	13,174.77
San Benito	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	6.55	9	100.0
San Benito	aluminum phosphide	18.14	3	4.1
San Benito	ametoctradin	567.93	342	2,081.64
San Benito	aminocyclopyrachlor, potassium salt	3.02	<0.01	<0.01
San Benito	aminopyralid, triisopropanolamine salt	32.84	19	50.0
San Benito	amitraz	0.04	1	5.0
San Benito	ammonium nitrate	129.83	59	765.9
San Benito	ammonium propionate	230.8	231	2,128.56
San Benito	ammonium sulfate	579.23	163	1,696.06
San Benito	amyl acetate	18.85	128	1,161.4
San Benito	aromatic 200	95.49	11	341.5
San Benito	aureobasidium pullulans strain dsm 14940	1.94	4	6.0
San Benito	aureobasidium pullulans strain dsm 14941	1.94	4	6.0
San Benito	azadirachtin	95.09	688	3,086.35
San Benito	azoxystrobin	466.24	241	2,543.53
San Benito	bacillus amyloliquefaciens strain d747	12,658.04	325	1,876.45
San Benito	bacillus amyloliquefaciens strain f727	281.38	18	73.64
San Benito	bacillus amyloliquefaciens strain mbi 600	2.02	19	36.15
San Benito	bacillus mycoides isolate j	50.3	75	500.02
San Benito	bacillus pumilus, strain qst 2808	36.79	42	323.85
San Benito	bacillus subtilis strain iab/bs03	<0.01	1	4.0
San Benito	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	358.34	99	402.61

County	Chemical	Pounds Applied	Apps	Area Treated
San Benito	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	325.18	31	295.81
San Benito	bacillus thuringiensis, subsp. aizawai, strain abts-1857	5,975.4	1,237	6,610.13
San Benito	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	2,009.35	546	2,677.64
San Benito	beauveria bassiana strain gha	288.28	200	1,359.97
San Benito	bensulide	12,026.3	622	3,299.22
San Benito	bentazon, sodium salt	187.41	27	172.2
San Benito	benzoic acid	15.59	87	1,030.2
San Benito	benzovindiflupyr	0.2	<0.01	3.2
San Benito	beta-cyfluthrin	32.65	341	1,245.55
San Benito	bifenazate	112.71	25	238.0
San Benito	bifenthrin	289.61	137	1,106.77
San Benito	borax	38.83	<0.01	<0.01
San Benito	boric acid	297.33	3	65.0
San Benito	boscalid	1,060.73	275	3,048.58
San Benito	brodifacoum	<0.01	<0.01	<0.01
San Benito	bromadiolone	0.01	<0.01	<0.01
San Benito	bromethalin	0.04	<0.01	<0.01
San Benito	bromoxynil heptanoate	207.96	32	763.14
San Benito	bromoxynil octanoate	234.49	34	816.14
San Benito	buffalo gourd root powder	95.66	1	20.0
San Benito	buprofezin	446.12	9	354.22
San Benito	burkholderia sp strain a396 cells and fermentation media	4,641.73	240	950.81
San Benito	butyl alcohol	4.22	8	170.5
San Benito	butyl lactate	6.79	8	137.0
San Benito	calcium chloride	209.14	149	1,331.18
San Benito	canola oil	36.46	5	22.47
San Benito	capric acid	5,657.78	220	785.2
San Benito	caprylic acid	8,094.38	220	785.2
San Benito	capsicum oleoresin	5.04	5	22.47
San Benito	captan	23.08	2	22.0
San Benito	carbaryl	243.49	30	153.72
San Benito	carfentrazone-ethyl	82.04	554	5,576.59

County	Chemical	Pounds Applied	Apps	Area Treated
San Benito	castor oil ethoxylate	53.67	27	298.71
San Benito	chlorantraniliprole	313.37	267	4,229.33
San Benito	chlorfenapyr	4.78	<0.01	<0.01
San Benito	chlorine dioxide	<0.01	<0.01	<0.01
San Benito	chlormequat chloride	0.9	6	2.6
San Benito	chlorophacinone	0.7	94	2,039.9
San Benito	chloropicrin	2,373.84	3	8.8
San Benito	chlorothalonil	3,989.94	178	3,016.91
San Benito	chlorpyrifos	4.78	2	0.15
San Benito	chlorsulfuron	3.89	1	4.0
San Benito	chlorthal-dimethyl	8,136.49	261	1,709.5
San Benito	cholecalciferol	0.55	<0.01	<0.01
San Benito	chromobacterium subtsugae strain praa4-1	1,828.83	632	3,151.75
San Benito	cinnamaldehyde	4.26	8	8.14
San Benito	citric acid	825.45	419	4,083.29
San Benito	clethodim	131.36	39	555.64
San Benito	clofentezine	52.25	16	298.5
San Benito	clopyralid, monoethanolamine salt	13.3	19	45.0
San Benito	clothianidin	86.48	100	539.13
San Benito	coconut diethanolamide	1.29	9	100.0
San Benito	coniothyrium minitans strain con/m/91-08	7.93	15	58.54
San Benito	copper hydroxide	1,759.58	327	2,810.83
San Benito	copper octanoate	1,074.3	477	1,834.09
San Benito	copper oxide (ous)	175.6	17	104.4
San Benito	copper oxychloride	515.58	196	1,075.52
San Benito	copper salts of fatty and rosin acids	0.68	<0.01	<0.01
San Benito	corn product, hydrolyzed	4.51	2	22.0
San Benito	cyantraniliprole	333.59	267	2,836.68
San Benito	cyazofamid	32.05	92	431.24
San Benito	cycloate	2,387.65	384	1,898.24
San Benito	cyflufenamid	56.05	87	1,440.64
San Benito	cyflumetofen	279.07	31	1,526.05
San Benito	cyfluthrin	45.78	137	919.91

County	Chemical	Pounds Applied	Apps	Area Treated
San Benito	cymoxanil	193.87	232	1,433.59
San Benito	cypermethrin	16.21	<0.01	<0.01
San Benito	cyprodinil	451.44	149	1,171.96
San Benito	cyromazine	80.07	25	701.65
San Benito	d-trans allethrin	0.02	<0.01	<0.01
San Benito	deltamethrin	13.34	<0.01	<0.01
San Benito	diatomaceous earth	138,120.98	1,678	9,165.31
San Benito	diazinon	0.37	2	0.18
San Benito	dicamba	0.06	<0.01	0.64
San Benito	dicamba, dimethylamine salt	0.07	<0.01	0.64
San Benito	didecyl dimethyl ammonium chloride	<0.01	<0.01	<0.01
San Benito	diethylene glycol	1,085.42	232	5,010.52
San Benito	difenoconazole	228.57	79	2,077.11
San Benito	difethialone	<0.01	<0.01	<0.01
San Benito	diglycolamine salt of 3,6-dichloro-o-anisic acid	82.76	12	437.9
San Benito	dimethoate	462.15	141	1,222.05
San Benito	dimethomorph	567.43	472	2,873.77
San Benito	dimethyl alkyl tertiary amines	17.0	87	1,030.2
San Benito	dimethyl silicone fluid emulsion	123.16	5,327	27,282.57
San Benito	dimethylpolysiloxane	968.52	1,404	21,679.58
San Benito	dinotefuran	161.46	94	787.26
San Benito	diphacinone	0.16	1	2.0
San Benito	diquat dibromide	53.16	13	25.76
San Benito	disodium octaborate tetrahydrate	705.85	<0.01	<0.01
San Benito	disodium phosphate	10.9	4	6.0
San Benito	dithiopyr	45.02	<0.01	15.5
San Benito	diuron	304.18	5	38.0
San Benito	dodecylbenzene sulfonic acid	5.59	9	100.0
San Benito	e,e-8,10-dodecadien-1-ol	1.25	6	21.5
San Benito	edta, tetrasodium salt	0.34	9	100.0
San Benito	emamectin benzoate	27.94	246	1,990.55
San Benito	emulsifiable methylated vegetable oil	6,216.73	1,920	11,384.91
San Benito	eptc	6.13	1	3.5

County	Chemical	Pounds Applied	Apps	Area Treated
San Benito	esfenvalerate	138.52	209	2,738.51
San Benito	essential oils	0.03	2	40.5
San Benito	ethalfluralin	2.57	1	2.0
San Benito	ethanolamine	68.42	46	1,008.1
San Benito	ethephon	220.82	24	518.64
San Benito	ethoprop	113.87	24	246.61
San Benito	ethyl alcohol	6.15	2	40.5
San Benito	ethylene glycol	3,003.25	717	8,945.32
San Benito	etofenprox	3.62	<0.01	<0.01
San Benito	etoxazole	112.27	21	831.54
San Benito	famoxadone	185.47	227	1,388.79
San Benito	fatty acids derived from tallow	2.16	1	35.0
San Benito	fatty acids, mixed	20.28	167	2,740.24
San Benito	fenamidone	798.3	580	3,074.51
San Benito	fenhexamid	184.13	16	395.92
San Benito	fenpropathrin	264.81	24	662.8
San Benito	fenpyroximate	6.11	4	56.83
San Benito	fipronil	19.29	<0.01	<0.01
San Benito	flonicamid	239.45	543	2,808.13
San Benito	fluazifop-p-butyl	40.17	39	470.99
San Benito	flubendiamide	2.72	6	58.0
San Benito	fludioxonil	125.91	132	598.36
San Benito	flumioxazin	475.56	140	3,200.61
San Benito	fluopicolide	93.13	147	761.05
San Benito	fluopyram	728.35	438	6,311.62
San Benito	flupyradifurone	548.28	491	3,399.77
San Benito	fluroxypyr, 1-methylheptyl ester	0.62	<0.01	<0.01
San Benito	flurprimidol	3.8	<0.01	41.6
San Benito	flutriafol	124.33	143	1,466.18
San Benito	fluxapyroxad	123.28	61	1,421.15
San Benito	fosetyl-al	4,717.92	281	1,704.27
San Benito	gamma-cyhalothrin	1.66	<0.01	<0.01
San Benito	garlic	15.51	5	22.47

County	Chemical	Pounds Applied	Apps	Area Treated
San Benito	gibberellins	25.66	80	1,225.21
San Benito	glufosinate-ammonium	4,897.39	365	6,030.29
San Benito	glycerol	102.09	54	1,091.96
San Benito	glyphosate, isopropylamine salt	11,095.42	321	4,557.15
San Benito	glyphosate, potassium salt	20,576.09	439	6,679.53
San Benito	gs-omega/kappa-hctx-hv1a (versitide peptide)	0.97	4	27.5
San Benito	heptamethyltrisiloxane ethoxylated	486.34	206	5,663.21
San Benito	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1,712.42	2,002	10,932.75
San Benito	heptyl butyrate	<0.01	<0.01	<0.01
San Benito	hexazinone	1.52	<0.01	<0.01
San Benito	hexythiazox	2.24	2	38.96
San Benito	hydramethylnon	<0.01	<0.01	<0.01
San Benito	hydrogen peroxide	824.34	43	156.44
San Benito	hydroprene	2.71	<0.01	<0.01
San Benito	imazapyr, isopropylamine salt	0.16	<0.01	<0.01
San Benito	imidacloprid	1,436.76	2,034	14,750.73
San Benito	indaziflam	25.07	20	404.87
San Benito	indoxacarb	109.95	236	1,675.14
San Benito	iprodione	548.67	58	605.95
San Benito	iron phosphate	1.0	3	2.5
San Benito	isofetamid	78.89	49	246.7
San Benito	isopropyl alcohol	763.32	750	9,681.85
San Benito	isoxaben	2.77	1	1.25
San Benito	kaolin	14,136.0	23	191.0
San Benito	kasugamycin hydrochloride	8.5	5	87.0
San Benito	kresoxim-methyl	12.19	4	65.0
San Benito	lambda-cyhalothrin	443.24	1,376	13,670.78
San Benito	lauryl alcohol	0.7	6	21.5
San Benito	lavandulyl senecioate	9.11	8	737.44
San Benito	lecithin	3,201.32	594	12,323.16
San Benito	lime-sulfur	11,649.7	51	419.75
San Benito	limonene	28.99	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
San Benito	linuron	833.96	368	1,722.66
San Benito	low molecular weight paraffinic oil	21.03	39	368.05
San Benito	malathion	1,373.24	142	1,177.26
San Benito	maleic hydrazide, potassium salt	211.98	6	80.0
San Benito	mancozeb	8,202.1	532	5,167.71
San Benito	mandipropamid	826.84	1,010	6,489.74
San Benito	maneb	0.69	1	0.53
San Benito	margosa oil	247.01	67	251.19
San Benito	mcpa, dimethylamine salt	212.51	13	449.9
San Benito	mecoprop-p	0.25	<0.01	0.64
San Benito	mefenoxam	1,730.79	489	3,809.79
San Benito	mefenoxam, other related	0.06	6	4.2
San Benito	mesotrione	0.25	<0.01	2.73
San Benito	metaldehyde	1.27	3	5.73
San Benito	metam-sodium	12.44	<0.01	<0.01
San Benito	methomyl	3,408.32	689	5,409.35
San Benito	methoprene	0.01	<0.01	<0.01
San Benito	methoxyfenozide	185.72	112	1,393.97
San Benito	methyl anthranilate	42.81	14	154.86
San Benito	methyl silicone resins	180.1	115	1,204.14
San Benito	methylated soybean oil	4,046.14	1,605	12,210.56
San Benito	metofluthrin	<0.01	<0.01	<0.01
San Benito	metrafenone	538.04	55	1,983.33
San Benito	mineral oil	54,421.12	1,382	16,598.82
San Benito	muscalure	0.01	<0.01	<0.01
San Benito	myclobutanil	410.94	142	3,536.41
San Benito	myristyl alcohol	0.14	6	21.5
San Benito	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	194.78	206	3,409.43
San Benito	n-octyl bicycloheptene dicarboximide	1.0	<0.01	<0.01
San Benito	n6-benzyl adenine	0.01	2	0.8
San Benito	naled	297.55	44	294.95
San Benito	napropamide	78.0	11	82.34

County	Chemical	Pounds Applied	Apps	Area Treated
San Benito	novaluron	74.75	57	773.65
San Benito	noviflumuron	0.06	<0.01	<0.01
San Benito	oleic acid	0.08	<0.01	<0.01
San Benito	oleic acid, ethyl ester	1,414.41	160	1,998.53
San Benito	oleic acid, methyl ester	4,406.69	136	6,253.58
San Benito	ortho-phenylphenol	0.02	2	40.5
San Benito	oryzalin	0.81	<0.01	<0.01
San Benito	oxamyl	413.41	26	544.81
San Benito	oxathiapiprolin	40.06	369	2,708.1
San Benito	oxyfluorfen	2,669.94	315	6,268.48
San Benito	para-tert-amylphenol	<0.01	2	40.5
San Benito	paraquat dichloride	109.47	12	138.93
San Benito	pendimethalin	2,458.04	115	1,838.68
San Benito	penoxsulam	0.84	<0.01	4.0
San Benito	penthioopyrad	457.01	254	2,030.47
San Benito	permethrin	1,913.38	1,498	10,472.66
San Benito	peroxyacetic acid	352.4	42	156.04
San Benito	petroleum oil, unclassified	0.22	<0.01	<0.01
San Benito	phenmedipham	28.88	16	58.75
San Benito	phenothrin	0.06	<0.01	<0.01
San Benito	phenylethyl propionate	<0.01	<0.01	<0.01
San Benito	phosphoric acid	418.09	1,938	11,606.74
San Benito	piperonyl butoxide	44.76	<0.01	<0.01
San Benito	piperonyl butoxide, other related	0.43	<0.01	<0.01
San Benito	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	3.51	5	52.0
San Benito	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	312.32	1,714	9,267.67
San Benito	polyacrylamide polymer	63.02	428	7,948.08
San Benito	polyalkene oxide modified heptamethyl trisiloxane	81.5	801	5,331.33
San Benito	polyalkyleneoxide modified polydimethyl-siloxane	175.41	58	536.74
San Benito	polyether modified polysiloxane	474.16	2,069	12,383.64
San Benito	polyethoxylated castor oil	34.22	5	52.0
San Benito	polyethylene glycol	244.28	9	191.0

County	Chemical	Pounds Applied	Apps	Area Treated
San Benito	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	583.03	288	5,076.37
San Benito	polyethylene glycol stearate	353.6	160	1,998.53
San Benito	polymerized pinene	95.54	9	250.2
San Benito	polyoxin d, zinc salt	21.08	81	746.0
San Benito	polyoxyethylene polyoxypropylene	5,857.41	1,944	15,364.23
San Benito	polyoxyethylene sorbitan monolaurate	59.71	8	137.0
San Benito	polyoxyethylene sorbitol, mixed ether ester	3,238.77	557	4,933.51
San Benito	polyoxyethylene soybean oil fatty acid ester	402.56	27	298.71
San Benito	polypropylene glycol	1.67	94	805.0
San Benito	polysorbate 65	28.01	10	333.5
San Benito	potash soap	7,990.9	468	1,838.74
San Benito	potassium bicarbonate	1,668.16	89	1,063.94
San Benito	potassium n-methyldithiocarbamate	120,068.08	63	518.98
San Benito	potassium phosphite	22,238.53	1,068	7,451.11
San Benito	potassium silicate	217.11	14	69.39
San Benito	prallethrin	0.75	<0.01	<0.01
San Benito	prometryn	1,980.67	407	1,318.23
San Benito	propamocarb hydrochloride	3,506.4	484	3,732.3
San Benito	propiconazole	163.28	270	1,302.64
San Benito	propionic acid	595.62	270	3,889.8
San Benito	propylene glycol	772.26	582	8,985.39
San Benito	propyzamide	2,730.32	322	2,384.05
San Benito	pseudomonas chlororaphis subsp. aurantiaca strain afs009	30.25	2	10.6
San Benito	pydiflumetofen	0.16	<0.01	<0.01
San Benito	pymetrozine	21.24	74	247.06
San Benito	pyraclostrobin	600.34	323	3,887.37
San Benito	pyraflufen-ethyl	19.55	238	4,990.82
San Benito	pyrethrins	375.8	1,758	8,534.66
San Benito	pyrifluquinazon	0.05	2	1.2
San Benito	pyrimethanil	1.72	1	4.5
San Benito	pyriproxifen	1.29	1	1.0
San Benito	qst 713 strain of dried bacillus subtilis	212.46	240	1,667.7

County	Chemical	Pounds Applied	Apps	Area Treated
San Benito	quinclorac	0.42	<0.01	0.64
San Benito	quinoxifen	322.15	72	3,210.74
San Benito	reynoutria sachalinensis	67.27	101	468.81
San Benito	rimsulfuron	29.02	47	1,361.27
San Benito	s-methoprene	4.59	<0.01	<0.01
San Benito	s-metolachlor	1,009.0	264	1,243.84
San Benito	saflufenacil	0.71	1	16.0
San Benito	sethoxydim	10.77	4	67.6
San Benito	silica aerogel	4.39	<0.01	<0.01
San Benito	silica filled polydimethylsiloxane	0.03	8	137.0
San Benito	silicone defoamer	0.15	9	100.0

County	Chemical	Pounds Applied	Apps	Area Treated
San Benito	simazine	54.0	<0.01	<0.01
San Benito	sodium chlorite	368.42	<0.01	<0.01
San Benito	sodium decyl sulfate	1.14	<0.01	<0.01
San Benito	sodium dioctylsulfosuccinate	<0.01	<0.01	<0.01
San Benito	sodium hypochlorite	1,758.19	3	66.0
San Benito	sodium lauroampho acetate	0.86	<0.01	<0.01
San Benito	sodium lauryl ether sulfate	0.12	1	1.68
San Benito	sodium lauryl sulfate	0.58	<0.01	<0.01
San Benito	sodium polyacrylate	4.59	103	967.16
San Benito	sodium tetraborate (pentahydrate)	40.0	<0.01	<0.01
San Benito	sodium xylene sulfonate	1.72	9	100.0
San Benito	sorbitan trioleate	28.01	10	333.5
San Benito	sorbitol	4.35	8	83.86
San Benito	soybean oil	1,980.78	32	140.8
San Benito	spinetoram	794.94	2,086	13,723.89
San Benito	spinosad	891.89	1,731	9,282.99
San Benito	spiromesifen	26.45	5	217.5
San Benito	spirotetramat	786.62	1,148	9,800.83
San Benito	streptomyces lydicus wyec 108	0.05	36	177.39
San Benito	streptomycin sulfate	1.12	2	2.2
San Benito	strychnine	<0.01	<0.01	<0.01
San Benito	styrene butadiene copolymer	5.42	65	69.52
San Benito	sulfentrazone	4.11	<0.01	0.64
San Benito	sulfometuron-methyl	5.56	<0.01	<0.01
San Benito	sulfoxaflor	237.02	752	5,207.33
San Benito	sulfur	61,187.93	808	11,158.41
San Benito	sulfur dioxide	23,622.28	<0.01	<0.01
San Benito	sulfuryl fluoride	7,803.83	<0.01	<0.01
San Benito	tall oil	53.67	27	298.71
San Benito	tall oil fatty acids	148.03	284	2,059.43
San Benito	tau-fluvalinate	0.89	8	7.8
San Benito	tea tree oil	1.87	7	8.0

County	Chemical	Pounds Applied	Apps	Area Treated
San Benito	tebuconazole	303.03	108	2,784.57
San Benito	tebuthiuron	0.1	<0.01	<0.01
San Benito	tetraconazole	44.03	57	1,183.2
San Benito	tetramethrin	0.01	<0.01	<0.01
San Benito	tetrapotassium pyrophosphate	0.86	9	100.0
San Benito	thiamethoxam	332.99	527	5,120.41
San Benito	thiophanate-methyl	988.24	114	1,131.88
San Benito	thiram	11.87	1	4.5
San Benito	thyme	<0.01	<0.01	<0.01
San Benito	tribenuron-methyl	0.73	8	115.44
San Benito	trichoderma icc 012 asperellum	0.23	26	47.52
San Benito	trichoderma icc 080 gamsii	0.23	26	47.52
San Benito	triclopyr choline	1.73	<0.01	<0.01
San Benito	triclopyr, butoxyethyl ester	68.65	3	3.5
San Benito	triclopyr, triethylamine salt	157.95	<0.01	<0.01
San Benito	triethanolamine	2.19	9	100.0
San Benito	trifloxystrobin	480.64	349	3,985.09
San Benito	triflumizole	38.54	42	171.79
San Benito	trifluralin	332.6	25	546.72
San Benito	triflusulfuron-methyl	0.08	1	5.0
San Benito	trinexapac-ethyl	0.61	<0.01	22.4
San Benito	uniconazole-p	0.02	17	9.5
San Benito	urea dihydrogen sulfate	299.04	66	1,617.1
San Benito	vinyl ester polymer	0.14	<0.01	<0.01
San Benito	vinyl polymer	142.36	447	3,907.44
San Benito	xanthan gum	4.35	8	83.86
San Benito	z,e-9,12-tetradecadien-1-yl acetate	<0.01	<0.01	<0.01
San Benito	zeta-cypermethrin	160.96	1,174	6,236.51
San Benito	zinc phosphide	772.93	12	916.5
San Bernardino	1,3-dichloro-5,5-dimethylhydantoin	991.27	<0.01	<0.01
San Bernardino	1,3-dichloro-5-ethyl-5-methylhydantoin	545.37	<0.01	<0.01
San Bernardino	1-bromo-3-chloro-5,5-dimethyl hydantoin	2,051.06	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
San Bernardino	1-methylcyclopropene	0.42	<0.01	<0.01
San Bernardino	2,2-dibromo-3-nitrilopropionamide	1,454.24	<0.01	4.0
San Bernardino	2,4-d	0.33	<0.01	<0.01
San Bernardino	2,4-d, 2-ethylhexyl ester	2,027.09	66	1,479.14
San Bernardino	2,4-d, diethanolamine salt	<0.01	<0.01	<0.01
San Bernardino	2,4-d, dimethylamine salt	1,293.54	7	805.0
San Bernardino	2,4-d, isopropyl ester	41.87	98	667.14
San Bernardino	2,4-d, triisopropanolamine salt	49.73	<0.01	<0.01
San Bernardino	2,4-dichlorophenoxyacetic acid, choline salt	10.7	<0.01	<0.01
San Bernardino	2,4-dp-p, isoctyl ester	254.21	<0.01	<0.01
San Bernardino	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	10.69	<0.01	<0.01
San Bernardino	2-butoxyethanol	74.79	<0.01	<0.01
San Bernardino	2-methyl-4-isothiazolin-3-one	219.63	<0.01	15.0
San Bernardino	4-(2,4-db), dimethylamine salt	397.95	3	340.0
San Bernardino	4-aminopyridine	0.36	<0.01	<0.01
San Bernardino	5-chloro-2-methyl-4-isothiazolin-3-one	625.08	<0.01	15.0
San Bernardino	abamectin	15.62	182	729.69
San Bernardino	abamectin, other related	<0.01	<0.01	<0.01
San Bernardino	acephate	310.71	107	184.95
San Bernardino	acetamiprid	34.7	<0.01	<0.01
San Bernardino	acibenzolar-s-methyl	2.31	<0.01	86.69
San Bernardino	acid blue 9, diammonium salt	40.7	<0.01	35.0
San Bernardino	alcohols, c12 - c13, ethoxylated	54.07	<0.01	<0.01
San Bernardino	alcohols, c12-c14, aliphatic	29.09	<0.01	<0.01
San Bernardino	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	253.75	29	<0.01
San Bernardino	alkyl (58%c14, 28%c16, 14%c12) dimethylbenzyl ammonium chloride	0.02	<0.01	<0.01
San Bernardino	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.11	<0.01	<0.01
San Bernardino	alkyl (61%c12,23%c14,11%c16,2.5%c8 & c10,2.5%c18) dimethyl benzyl ammonium chloride	0.07	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
San Bernardino	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.11	<0.01	<0.01
San Bernardino	alkyl (as in fatty acids of coconut oil) monoethanolamide	0.51	<0.01	<0.01
San Bernardino	alkyl (c8,c10) polyglucoside	53.39	<0.01	<0.01
San Bernardino	alkyl (c9-c11) oligomeric d-glucopyranoside	83.11	<0.01	<0.01
San Bernardino	allyloxypolyethylene glycol acetate	3.09	<0.01	<0.01
San Bernardino	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,558.09	156	3,198.18
San Bernardino	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.19	<0.01	<0.01
San Bernardino	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	165.78	33	1,211.3
San Bernardino	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1.68	1	9.0
San Bernardino	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	111.47	1	30.0
San Bernardino	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	37.76	73	652.9
San Bernardino	alpha-alkyl (mixed)-omega-hydroxypoly (oxyethylene) sulfate	1.63	<0.01	<0.01
San Bernardino	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	1.2	<0.01	<0.01
San Bernardino	alpha-cypermethrin	10.14	<0.01	<0.01
San Bernardino	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	26.81	21	128.25
San Bernardino	alpha-undecyl-omega-hydroxypoly(oxyethylene)	322.46	31	625.39
San Bernardino	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	37.48	<0.01	22.9
San Bernardino	aluminum phosphide	1,944.16	5	239.5
San Bernardino	ametoctradin	26.46	61	96.0
San Bernardino	aminocyclopyrachlor, potassium salt	327.91	<0.01	<0.01
San Bernardino	aminopyralid, triisopropanolamine salt	1,632.42	<0.01	<0.01
San Bernardino	ammonium nitrate	0.46	<0.01	<0.01
San Bernardino	ammonium nonanoate	0.95	<0.01	<0.01
San Bernardino	ammonium propionate	228.59	31	1,197.8
San Bernardino	ammonium sulfate	838.5	89	1,844.9
San Bernardino	aspergillus flavus strain af36	<0.01	2	280.0
San Bernardino	azadirachtin	1.51	52	112.12

County	Chemical	Pounds Applied	Apps	Area Treated
San Bernardino	azoxystrobin	107.73	200	226.72
San Bernardino	bacillus amyloliquefaciens strain d747	114.34	32	29.95
San Bernardino	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	69.9	<0.01	<0.01
San Bernardino	bacillus subtilis gb03	<0.01	<0.01	<0.01
San Bernardino	bacillus thuringiensis (berliner)	0.36	<0.01	<0.01
San Bernardino	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	0.82	<0.01	<0.01
San Bernardino	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	7.65	1	6.0
San Bernardino	bacillus thuringiensis, subsp. aizawai, strain abts-1857	6.75	8	12.5
San Bernardino	bacillus thuringiensis, subsp. israelensis, strain am 65-52	363.49	2	2.3
San Bernardino	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	19.58	46	30.59
San Bernardino	beauveria bassiana strain gha	11.36	<0.01	<0.01
San Bernardino	benefin	0.09	<0.01	<0.01
San Bernardino	benzenesulfonic acid, c10-16-alkyl derivatives	0.56	<0.01	<0.01
San Bernardino	benzoic acid	29.38	<0.01	<0.01
San Bernardino	benzovindiflupyr	0.96	<0.01	12.73
San Bernardino	beta-cyfluthrin	307.66	33	194.73
San Bernardino	bifenazate	0.05	<0.01	<0.01
San Bernardino	bifenthrin	2,359.88	5	8.93
San Bernardino	bis butenylene tetrahydro furfural	<0.01	<0.01	<0.01
San Bernardino	borax	7.82	<0.01	<0.01
San Bernardino	boric acid	24,886.83	<0.01	<0.01
San Bernardino	brodifacoum	0.01	<0.01	<0.01
San Bernardino	bromacil	7,322.96	1	4.0
San Bernardino	bromacil, lithium salt	74.48	<0.01	<0.01
San Bernardino	bromadiolone	0.09	<0.01	<0.01
San Bernardino	bromethalin	0.74	<0.01	<0.01
San Bernardino	butyl alcohol	9.4	<0.01	<0.01
San Bernardino	butyl lactate	5.43	1	20.0
San Bernardino	capric acid	16.8	2	6.5
San Bernardino	caprylic acid	24.67	2	6.5
San Bernardino	capsicum oleoresin	0.05	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
San Bernardino	captan	33.57	4	16.0
San Bernardino	carbaryl	19.19	41	11.06
San Bernardino	carbon	10.86	<0.01	<0.01
San Bernardino	carbon disulfide	20.48	<0.01	<0.01
San Bernardino	carbon tetrachloride	103.55	<0.01	<0.01
San Bernardino	carfentrazone-ethyl	82.65	64	1,350.94
San Bernardino	chlorantraniliprole	41.78	4	542.0
San Bernardino	chlorfenapyr	10,857.63	<0.01	<0.01
San Bernardino	chlorflurenol, methyl ester	0.15	<0.01	<0.01
San Bernardino	chlorine dioxide	0.08	<0.01	<0.01
San Bernardino	chlorophacinone	0.28	<0.01	<0.01
San Bernardino	chloropicrin	2.05	<0.01	<0.01
San Bernardino	chlorothalonil	858.59	2	47.81
San Bernardino	chlorpyrifos	119.36	<0.01	<0.01
San Bernardino	chlorsulfuron	131.42	1	14.0
San Bernardino	chlorthal-dimethyl	88.49	16	67.0
San Bernardino	cholecalciferol	16.45	<0.01	<0.01
San Bernardino	chromobacterium subtsugae strain praa4-1	2.25	2	2.5
San Bernardino	citric acid	180.7	107	1,663.15
San Bernardino	clarified hydrophobic extract of neem oil	318.47	445	107.08
San Bernardino	clethodim	163.09	8	630.0
San Bernardino	clopyralid, monoethanolamine salt	197.84	<0.01	0.05
San Bernardino	clothianidin	25.47	<0.01	27.0
San Bernardino	coconut diethanolamide	179.0	73	675.8
San Bernardino	copper	1,812.21	<0.01	<0.01
San Bernardino	copper ammonium carbonate	431.81	<0.01	<0.01
San Bernardino	copper carbonate, basic	14.25	<0.01	<0.01
San Bernardino	copper ethanolamine complexes, mixed	437.48	<0.01	207.5
San Bernardino	copper ethylenediamine complex	94.06	<0.01	6.0
San Bernardino	copper hydroxide	2,179.27	77	660.64
San Bernardino	copper naphthenate	0.04	<0.01	<0.01
San Bernardino	copper octanoate	18.89	56	57.01

County	Chemical	Pounds Applied	Apps	Area Treated
San Bernardino	copper salts of fatty and rosin acids	1.48	<0.01	<0.01
San Bernardino	copper sulfate (basic)	0.05	<0.01	<0.01
San Bernardino	copper sulfate (pentahydrate)	16,002.54	1	1,810.35
San Bernardino	cube extracts	0.01	<0.01	<0.01
San Bernardino	cyazofamid	18.26	<0.01	6.0
San Bernardino	cyflufenamid	9.51	81	117.0
San Bernardino	cyfluthrin	120.83	10	96.0
San Bernardino	cypermethrin	942.87	<0.01	<0.01
San Bernardino	cyprodinil	4.03	24	17.75
San Bernardino	d-allethrin	0.07	<0.01	<0.01
San Bernardino	d-allethrin, other related	<0.01	<0.01	<0.01
San Bernardino	d-trans allethrin	0.72	<0.01	<0.01
San Bernardino	ddvp	152.14	<0.01	<0.01
San Bernardino	ddvp, other related	11.41	<0.01	<0.01
San Bernardino	deltamethrin	709.78	<0.01	<0.01
San Bernardino	diatomaceous earth	23.41	<0.01	<0.01
San Bernardino	dicamba	107.59	50	814.44
San Bernardino	dicamba, diethanolamine salt	<0.01	<0.01	<0.01
San Bernardino	dicamba, dimethylamine salt	241.18	25	974.5
San Bernardino	dichlobenil	158.33	<0.01	<0.01
San Bernardino	didecyl dimethyl ammonium chloride	106.34	29	<0.01
San Bernardino	diethylene glycol	84.65	31	625.39
San Bernardino	difenoconazole	6.47	<0.01	18.25
San Bernardino	difethialone	0.2	<0.01	<0.01
San Bernardino	diflubenzuron	0.01	<0.01	<0.01
San Bernardino	diglycolamine salt of 3,6-dichloro-o-anisic acid	683.69	1	125.0
San Bernardino	dikegulac sodium	243.37	<0.01	<0.01
San Bernardino	dimethenamid-p	0.56	<0.01	<0.01
San Bernardino	dimethomorph	19.87	61	96.0
San Bernardino	dimethyl alkyl tertiary amines	32.1	<0.01	<0.01
San Bernardino	dimethylpolysiloxane	33.68	72	1,242.04
San Bernardino	dinotefuran	1,027.91	56	4.73

County	Chemical	Pounds Applied	Apps	Area Treated
San Bernardino	dioctyl dimethyl ammonium chloride	3,946.98	<0.01	5.0
San Bernardino	diphacinone	1.88	39	174.1
San Bernardino	diphacinone, sodium salt	0.04	<0.01	<0.01
San Bernardino	diquat dibromide	1,886.36	68	357.25
San Bernardino	disodium octaborate tetrahydrate	163,304.96	<0.01	<0.01
San Bernardino	dithiopyr	1,056.53	<0.01	<0.01
San Bernardino	diuron	840.32	14	390.03
San Bernardino	dodecyl dimethyl benzyl ammonium naphthenate	0.12	<0.01	<0.01
San Bernardino	dodecylbenzene sulfonic acid	31.97	<0.01	22.9
San Bernardino	edta, tetrasodium salt	1.97	<0.01	22.9
San Bernardino	emamectin benzoate	0.33	<0.01	<0.01
San Bernardino	endothall, dipotassium salt	105.76	<0.01	6.88
San Bernardino	esfenvalerate	132.76	<0.01	<0.01
San Bernardino	ethanolamine	0.1	<0.01	<0.01
San Bernardino	ethephon	542.13	<0.01	131.95
San Bernardino	ethofumesate	35.8	2	10.0
San Bernardino	ethylene dibromide	1.54	<0.01	<0.01
San Bernardino	ethylene glycol	5.6	<0.01	<0.01
San Bernardino	etofenprox	5.32	<0.01	<0.01
San Bernardino	etoxazole	22.33	5	165.0
San Bernardino	fatty acids derived from tallow	44.59	1	30.0
San Bernardino	fatty acids, mixed	237.23	47	1,309.89
San Bernardino	fenpropathrin	196.34	102	642.2
San Bernardino	ferric sodium edta	0.07	<0.01	<0.01
San Bernardino	fipronil	569.3	2	22.0
San Bernardino	flonicamid	0.66	6	7.3
San Bernardino	fluazifop-butyl	1.49	<0.01	<0.01
San Bernardino	fluazifop-p-butyl	205.3	4	82.18
San Bernardino	fluazinam	34.8	<0.01	48.43
San Bernardino	fludioxonil	915.28	24	33.33
San Bernardino	flumioxazin	281.62	4	385.0
San Bernardino	fluopyram	0.16	2	6.0

County	Chemical	Pounds Applied	Apps	Area Treated
San Bernardino	flupyradifurone	76.9	14	528.62
San Bernardino	flurecol-methyl	0.04	<0.01	<0.01
San Bernardino	fluroxypyr, 1-methylheptyl ester	99.85	<0.01	19.8
San Bernardino	flurprimidol	44.28	<0.01	2,749.63
San Bernardino	flutolanil	80.83	<0.01	12.6
San Bernardino	flutriafol	0.57	1	5.0
San Bernardino	fluxapyroxad	7.67	<0.01	12.05
San Bernardino	foramsulfuron	1.86	<0.01	70.35
San Bernardino	fosetyl-al	286.4	2	22.58
San Bernardino	freon 12	0.74	<0.01	<0.01
San Bernardino	gamma-cyhalothrin	2.55	<0.01	<0.01
San Bernardino	gibberellins	6.11	25	146.5
San Bernardino	glufosinate-ammonium	887.92	10	57.6
San Bernardino	glutaraldehyde	4,580.95	29	6.0
San Bernardino	glycerol	43.25	1	120.0
San Bernardino	glyphosate, dimethylamine salt	1,611.48	<0.01	<0.01
San Bernardino	glyphosate, isopropylamine salt	71,905.21	410	4,816.77
San Bernardino	glyphosate, monoammonium salt	697.19	<0.01	<0.01
San Bernardino	glyphosate, potassium salt	14,063.48	303	66,057.71
San Bernardino	halosulfuron-methyl	18.03	2	39.0
San Bernardino	heptamethyltrisiloxane ethoxylated	1.37	1	9.0
San Bernardino	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.09	<0.01	<0.01
San Bernardino	hexazinone	119.7	4	380.0
San Bernardino	hexylene glycol	74.79	<0.01	<0.01
San Bernardino	hexythiazox	0.75	1	4.0
San Bernardino	hydramethylnon	4.58	<0.01	<0.01
San Bernardino	hydrogen peroxide	335.2	313	76.3
San Bernardino	hydroprene	74.02	<0.01	<0.01
San Bernardino	imazamox, ammonium salt	23.77	4	350.0
San Bernardino	imazapyr, isopropylamine salt	2,507.5	1	30.0
San Bernardino	imazosulfuron	0.38	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
San Bernardino	imidacloprid	1,409.71	104	936.51
San Bernardino	indaziflam	631.9	78	627.56
San Bernardino	indole	<0.01	<0.01	<0.01
San Bernardino	indoxacarb	48.08	2	240.0
San Bernardino	iodine	0.27	<0.01	<0.01
San Bernardino	iprodione	50.66	<0.01	15.0
San Bernardino	iron phosphate	5.65	1	12.0
San Bernardino	isopropyl alcohol	1,894.67	<0.01	22.9
San Bernardino	isopropylamine dodecylbenzene sulfonate	19.95	<0.01	<0.01
San Bernardino	isoxaben	516.1	<0.01	10.0
San Bernardino	lambda-cyhalothrin	1,857.68	10	530.0
San Bernardino	lauric acid	34.32	73	652.9
San Bernardino	lecithin	188.55	16	684.5
San Bernardino	limonene	247.07	<0.01	<0.01
San Bernardino	magnesium chloride	4.01	<0.01	<0.01
San Bernardino	magnesium phosphide	8,985.29	<0.01	<0.01
San Bernardino	malathion	0.6	1	0.5
San Bernardino	mancozeb	6,008.89	41	545.0
San Bernardino	margosa oil	0.02	<0.01	<0.01
San Bernardino	mcpa, 2-ethyl hexyl ester	<0.01	<0.01	<0.01
San Bernardino	mcpa, dimethylamine salt	296.82	<0.01	19.8
San Bernardino	mcpa, isooctyl ester	222.27	<0.01	<0.01
San Bernardino	mcpp	0.15	<0.01	<0.01
San Bernardino	mcpp, diethanolamine salt	<0.01	<0.01	<0.01
San Bernardino	mcpp, dimethylamine salt	0.03	<0.01	<0.01
San Bernardino	mcpp-p, dimethylamine salt	62.25	<0.01	<0.01
San Bernardino	mcpp-p, potassium salt	68.54	<0.01	<0.01
San Bernardino	mecoprop-p	176.37	50	794.64
San Bernardino	mefenoxam	90.71	213	641.33
San Bernardino	mefenoxam, other related	1.32	174	411.18
San Bernardino	mefentrifluconazole	8.92	<0.01	<0.01
San Bernardino	mefluidide, diethanolamine salt	0.06	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
San Bernardino	mesotrione	61.82	91	849.45
San Bernardino	metaflumizone	0.01	<0.01	<0.01
San Bernardino	metaldehyde	20.61	8	8.3
San Bernardino	metam-sodium	106.05	<0.01	<0.01
San Bernardino	methiocarb	0.75	<0.01	<0.01
San Bernardino	methomyl	<0.01	<0.01	<0.01
San Bernardino	methoprene	0.23	<0.01	<0.01
San Bernardino	methoxyfenozide	11.54	94	68.14
San Bernardino	methyl anthranilate	0.08	<0.01	<0.01
San Bernardino	methyl bromide	114.5	<0.01	<0.01
San Bernardino	methyl eugenol	68.71	<0.01	<0.01
San Bernardino	methyl silicone resins	4.39	1	6.0
San Bernardino	methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	0.03	<0.01	<0.01
San Bernardino	methylated soybean oil	2,698.2	100	1,139.79
San Bernardino	methylene chloride	0.41	<0.01	<0.01
San Bernardino	metofluthrin	0.12	<0.01	<0.01
San Bernardino	mineral oil	18,117.29	163	1,386.88
San Bernardino	msma	49.97	<0.01	<0.01
San Bernardino	muscalure	1.62	2	<0.01
San Bernardino	myclobutanil	286.25	9	8.96
San Bernardino	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	29.09	23	141.75
San Bernardino	n-octyl bicycloheptene dicarboximide	451.36	<0.01	<0.01
San Bernardino	naa, ammonium salt	0.23	<0.01	<0.01
San Bernardino	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.04	<0.01	<0.01
San Bernardino	nicarbazin	0.01	<0.01	<0.01
San Bernardino	nonanoic acid	59.92	53	750.25
San Bernardino	nonanoic acid, other related	2.77	<0.01	<0.01
San Bernardino	novaluron	25.84	<0.01	<0.01
San Bernardino	noviflumuron	0.22	<0.01	<0.01
San Bernardino	octyl decyl dimethyl ammonium chloride	111.96	<0.01	<0.01
San Bernardino	oleic acid	0.13	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
San Bernardino	oleic acid, ethyl ester	10.43	<0.01	<0.01
San Bernardino	oleic acid, methyl ester	285.1	1	9.0
San Bernardino	organosilicone, poly oxyalkylene ether copolymer	11.86	<0.01	<0.01
San Bernardino	oryzalin	77.4	<0.01	<0.01
San Bernardino	oxadiazon	50.04	33	33.0
San Bernardino	oxathiapiprolin	22.79	46	373.45
San Bernardino	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	1.29	<0.01	<0.01
San Bernardino	oxyfluorfen	3,122.76	4	217.0
San Bernardino	oxytetracycline hydrochloride	0.08	<0.01	<0.01
San Bernardino	paclobutrazol	36.42	<0.01	<0.01
San Bernardino	paraquat dichloride	7.32	7	23.25
San Bernardino	parathion	0.24	<0.01	<0.01
San Bernardino	pendimethalin	2,478.77	4	334.97
San Bernardino	penoxsulam	61.31	<0.01	40.0
San Bernardino	pentane	0.51	<0.01	<0.01
San Bernardino	penthiopyrad	43.24	3	37.0
San Bernardino	permethrin	940.89	30	40.25
San Bernardino	peroxyacetic acid	11.04	246	59.98
San Bernardino	petroleum distillates	6.01	<0.01	<0.01
San Bernardino	petroleum distillates, aromatic	0.12	<0.01	<0.01
San Bernardino	petroleum oil, unclassified	15.07	1	3.0
San Bernardino	phenothrin	14.01	<0.01	<0.01
San Bernardino	phenothrin, other related	<0.01	<0.01	<0.01
San Bernardino	phenylethyl propionate	0.26	<0.01	<0.01
San Bernardino	phosmet	16.1	4	12.0
San Bernardino	phosphoric acid	153.35	54	340.0
San Bernardino	pine oil	0.1	<0.01	<0.01
San Bernardino	pinoxaden	21.72	9	404.0
San Bernardino	piperonyl butoxide	1,023.31	139	98.29
San Bernardino	piperonyl butoxide, other related	86.55	139	98.29
San Bernardino	poly(oxyethylene) (dimethylimino) ethylene (dimethylimino) ethylene dichloride	2,585.33	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
San Bernardino	poly-i-para-menthene	0.06	<0.01	<0.01
San Bernardino	polyacrylamide, polyethylene glycol mixture	20.35	<0.01	<0.01
San Bernardino	polyacrylic polymer	12.67	54	317.1
San Bernardino	polyalkene oxide modified heptamethyl trisiloxane	20.62	99	1,033.79
San Bernardino	polybutenes	6.85	<0.01	<0.01
San Bernardino	polyether modified polysiloxane	0.64	1	9.0
San Bernardino	polyethoxylated castor oil	0.21	1	9.0
San Bernardino	polyethylene glycol	17.64	6	695.0
San Bernardino	polyethylene glycol diacetate	0.28	<0.01	<0.01
San Bernardino	polyethylene glycol stearate	2.61	<0.01	<0.01
San Bernardino	polyoxin d, zinc salt	4.71	<0.01	19.53
San Bernardino	polyoxyethylene polyol fatty acid esters	5.07	1	20.0
San Bernardino	polyoxyethylene polyoxypropylene	10.12	29	95.75
San Bernardino	polyoxyethylene sorbitan monolaurate	17.63	<0.01	<0.01
San Bernardino	polyoxyethylene sorbitan monooleate	79.81	<0.01	<0.01
San Bernardino	polyoxyethylene sorbitan trioleate	525.39	<0.01	<0.01
San Bernardino	polypropylene glycol	0.05	<0.01	<0.01
San Bernardino	polysorbate 65	23.06	<0.01	<0.01
San Bernardino	potash soap	26.25	<0.01	<0.01
San Bernardino	potassium bicarbonate	217.97	154	126.84
San Bernardino	potassium nitrate	10.04	<0.01	<0.01
San Bernardino	potassium phosphite	113.55	67	16.31
San Bernardino	prallethrin	36.68	<0.01	<0.01
San Bernardino	prodiamine	848.94	<0.01	336.0
San Bernardino	prodiamine, other related	0.02	<0.01	<0.01
San Bernardino	propamocarb	38.93	<0.01	<0.01
San Bernardino	propamocarb hydrochloride	196.38	<0.01	23.58
San Bernardino	propetamphos	0.01	<0.01	<0.01
San Bernardino	propiconazole	293.71	<0.01	118.18
San Bernardino	propionic acid	73.07	16	684.5
San Bernardino	propoxur	0.06	<0.01	<0.01
San Bernardino	propylene glycol	183.1	73	652.9

County	Chemical	Pounds Applied	Apps	Area Treated
San Bernardino	putrescent whole egg solids	0.01	<0.01	<0.01
San Bernardino	pyraclostrobin	42.66	<0.01	28.73
San Bernardino	pyrethrins	202.0	145	116.34
San Bernardino	pyriproxyfen	162.51	<0.01	<0.01
San Bernardino	pyroxsulam	6.59	10	499.8
San Bernardino	qst 713 strain of dried bacillus subtilis	4.55	104	91.11
San Bernardino	quinclorac	15.55	<0.01	<0.01
San Bernardino	quinclorac, dimethylamine salt	25.01	<0.01	18.0
San Bernardino	quinoxifen	0.16	5	1.87
San Bernardino	resmethrin	0.12	<0.01	<0.01
San Bernardino	resmethrin, other related	0.02	<0.01	<0.01
San Bernardino	reynoutria sachalinensis	1.43	3	0.09
San Bernardino	rimsulfuron	3.08	8	56.6
San Bernardino	rotenone	0.01	<0.01	<0.01
San Bernardino	rotenone, other related	0.01	<0.01	<0.01
San Bernardino	s-bioallethrin	<0.01	<0.01	<0.01
San Bernardino	s-methoprene	5.47	<0.01	<0.01
San Bernardino	saflufenacil	20.78	62	747.6
San Bernardino	sethoxydim	0.04	<0.01	<0.01
San Bernardino	siduron	6.0	<0.01	1.5
San Bernardino	silica aerogel	111.44	<0.01	<0.01
San Bernardino	silica filled polydimethylsiloxane	0.01	<0.01	<0.01
San Bernardino	silicone defoamer	0.84	<0.01	22.9
San Bernardino	simazine	486.82	1	3.5
San Bernardino	sodium 2-mercaptobenzothiazole	0.01	<0.01	<0.01
San Bernardino	sodium alpha-olefin (c14-c16) sulfonate	569.27	<0.01	<0.01
San Bernardino	sodium bromide	4,146.11	<0.01	21.0
San Bernardino	sodium bromosulfamate, sodium chlorosulfamate, potassium bromosulfamate, potassium chlorosulfamate	2,652.54	<0.01	<0.01
San Bernardino	sodium carbonate peroxyhydrate	3,833.5	3	241.28
San Bernardino	sodium chlorate	16,719.55	<0.01	1.0
San Bernardino	sodium chlorite	534.5	<0.01	3.0

County	Chemical	Pounds Applied	Apps	Area Treated
San Bernardino	sodium decyl sulfate	8.63	<0.01	<0.01
San Bernardino	sodium dichloro-s-triazinetrione	630.0	<0.01	1.0
San Bernardino	sodium dichloro-s-triazinetrione dihydrate	1,277.1	<0.01	<0.01
San Bernardino	sodium hypochlorite	8,221.25	<0.01	22.0
San Bernardino	sodium lauroampho acetate	6.51	<0.01	<0.01
San Bernardino	sodium lauryl sulfate	4.4	<0.01	<0.01
San Bernardino	sodium nitrate	49.11	<0.01	<0.01
San Bernardino	sodium polyacrylate	5.71	31	1,197.8
San Bernardino	sodium xylene sulfonate	12.56	1	142.9
San Bernardino	sorbitan trioleate	23.06	<0.01	<0.01
San Bernardino	spinetoram	48.4	54	538.3
San Bernardino	spinosad	69.61	71	54.4
San Bernardino	spiromesifen	1.94	11	19.0
San Bernardino	spirotetramat	67.03	64	456.6
San Bernardino	streptomycin sulfate	0.14	<0.01	<0.01
San Bernardino	strychnine	24.28	98	343.35
San Bernardino	styrene butadiene copolymer	46.43	<0.01	<0.01
San Bernardino	sugar	0.03	<0.01	<0.01
San Bernardino	sulfaquinoxaline	<0.01	<0.01	<0.01
San Bernardino	sulfentrazone	876.96	<0.01	0.02
San Bernardino	sulfluramid	<0.01	<0.01	<0.01
San Bernardino	sulfometuron-methyl	1,383.47	<0.01	<0.01
San Bernardino	sulfosulfuron	0.88	<0.01	8.5
San Bernardino	sulfoxaflor	0.9	2	9.5
San Bernardino	sulfoxide	<0.01	<0.01	<0.01
San Bernardino	sulfoxide, other related	<0.01	<0.01	<0.01
San Bernardino	sulfur	802.66	134	141.6
San Bernardino	sulfur dioxide	1.92	<0.01	<0.01
San Bernardino	sulfuryl fluoride	63,796.18	<0.01	<0.01
San Bernardino	tall oil	0.13	<0.01	<0.01
San Bernardino	tall oil fatty acids	96.53	8	708.5
San Bernardino	tartrazine	3.36	<0.01	35.0

County	Chemical	Pounds Applied	Apps	Area Treated
San Bernardino	tau-fluvalinate	9.31	<0.01	<0.01
San Bernardino	tebuconazole	319.53	<0.01	148.23
San Bernardino	tebuthiuron	229.73	<0.01	<0.01
San Bernardino	tetrachloroethylene	1.18	<0.01	<0.01
San Bernardino	tetrachlorvinphos	17.51	<0.01	<0.01
San Bernardino	tetraconazole	0.06	1	0.75
San Bernardino	tetramethrin	0.19	<0.01	<0.01
San Bernardino	tetrapotassium pyrophosphate	4.92	<0.01	22.9
San Bernardino	thiabendazole	15.74	<0.01	<0.01
San Bernardino	thiamethoxam	244.77	98	195.35
San Bernardino	thiencarbazone-methyl	0.13	<0.01	2.0
San Bernardino	thiophanate-methyl	515.37	191	327.1
San Bernardino	thyme oil	0.03	<0.01	<0.01
San Bernardino	thymol	0.16	<0.01	<0.01
San Bernardino	triadimefon	10.29	<0.01	8.0
San Bernardino	tribenuron-methyl	0.47	1	30.0
San Bernardino	trichlorofluoromethane	3.0	<0.01	<0.01
San Bernardino	triclopyr choline	155.55	<0.01	<0.01
San Bernardino	triclopyr, butoxyethyl ester	1,122.14	3	52.46
San Bernardino	triclopyr, triethylamine salt	1,435.7	<0.01	<0.01
San Bernardino	triethanolamine	12.54	<0.01	22.9
San Bernardino	triethylene glycol	0.01	<0.01	<0.01
San Bernardino	trifloxystrobin	2.65	<0.01	11.0
San Bernardino	trifluralin	1,572.65	22	801.01
San Bernardino	trimethylamine	<0.01	<0.01	<0.01
San Bernardino	trinexapac-ethyl	108.66	<0.01	741.85
San Bernardino	triticonazole	3.45	<0.01	3.0
San Bernardino	urea dihydrogen sulfate	16.08	21	128.25
San Bernardino	warfarin	0.01	<0.01	<0.01
San Bernardino	xylene range aromatic solvent	0.23	<0.01	<0.01
San Bernardino	yeast	<0.01	<0.01	<0.01
San Bernardino	z,e-9,12-tetradecadien-1-yl acetate	0.12	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
San Bernardino	zeta-cypermethrin	1.11	<0.01	<0.01
San Bernardino	zinc phosphide	31.92	<0.01	<0.01
San Bernardino	zineb	4.75	<0.01	<0.01
San Diego	(s)-kinoprene	66.59	102	153.53
San Diego	(z)-9-hexadecenal	0.29	<0.01	<0.01
San Diego	1,3-dichloro-5,5-dimethylhydantoin	1,192.46	<0.01	<0.01
San Diego	1,3-dichloro-5-ethyl-5-methylhydantoin	625.82	<0.01	<0.01
San Diego	1,3-dichloropropene	65,146.85	16	564.6
San Diego	1-bromo-3-chloro-5,5-dimethyl hydantoin	2,319.07	<0.01	<0.01
San Diego	2,2-dibromo-3-nitrilopropionamide	22.79	<0.01	<0.01
San Diego	2,4-d	20.75	<0.01	<0.01
San Diego	2,4-d, 2-ethylhexyl ester	1,022.62	2	11.83
San Diego	2,4-d, dimethylamine salt	174.75	4	211.0
San Diego	2,4-d, isooctyl ester	<0.01	<0.01	<0.01
San Diego	2,4-d, isopropyl ester	17.72	14	298.15
San Diego	2,4-dp-p, isooctyl ester	98.03	1	8.17
San Diego	2-(2,4-dp), dimethylamine salt	0.01	<0.01	<0.01
San Diego	2-butoxyethanol	50.73	1	4.0
San Diego	2-methyl-4-isothiazolin-3-one	58.15	<0.01	<0.01
San Diego	3-(trimethoxysilyl) propyldimethyloctadecyl ammonium chloride	1.01	<0.01	<0.01
San Diego	3-chloro-p-toluidine hydrochloride	0.01	<0.01	<0.01
San Diego	4-aminopyridine	2.89	<0.01	<0.01
San Diego	4-vinylcyclohexenediepoxyde	0.06	<0.01	<0.01
San Diego	5-chloro-2-methyl-4-isothiazolin-3-one	166.97	<0.01	<0.01
San Diego	abamectin	204.8	2,670	10,224.81
San Diego	abamectin, other related	<0.01	<0.01	<0.01
San Diego	acephate	2,477.63	1,104	1,590.04
San Diego	acequinocyl	42.36	186	217.09
San Diego	acetamiprid	172.86	504	1,223.94
San Diego	acibenzolar-s-methyl	17.32	5	436.24
San Diego	acid blue 9, diammonium salt	19.88	<0.01	<0.01
San Diego	afidopyropen	14.11	173	219.9

County	Chemical	Pounds Applied	Apps	Area Treated
San Diego	alcohol ethoxylate phosphate ester	0.42	1	4.0
San Diego	alcohols, c12-c14, aliphatic	19.69	<0.01	<0.01
San Diego	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	7.89	1	2.0
San Diego	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	51.12	48	20.03
San Diego	alkyl (67%c12, 25%c14, 7%c16, 1%c18) dimethylbenzyl ammonium chloride	31.07	<0.01	<0.01
San Diego	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	51.12	48	20.03
San Diego	alkyl (c8,c10) polyglucoside	402.87	1,095	3,958.22
San Diego	alkyl (c9-c11) oligomeric d-glucopyranoside	56.25	<0.01	<0.01
San Diego	allethrin	<0.01	<0.01	<0.01
San Diego	almond, bitter	<0.01	1	0.08
San Diego	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	6.84	16	200.7
San Diego	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4,932.59	3,084	19,952.69
San Diego	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	21.91	11	22.75
San Diego	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	357.94	452	1,327.1
San Diego	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	262.85	712	4,062.44
San Diego	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	0.01	<0.01	<0.01
San Diego	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	29.27	14	24.0
San Diego	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	242.16	110	4,957.7
San Diego	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	8.8	23	31.14
San Diego	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	39.55	16	148.3
San Diego	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	1.9	23	22.36
San Diego	alpha-cypermethrin	1.96	<0.01	<0.01
San Diego	alpha-pinene beta-pinene copolymer	151.05	45	417.15
San Diego	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.38	9	98.5
San Diego	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,634.24	1,495	4,154.8

County	Chemical	Pounds Applied	Apps	Area Treated
San Diego	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	121.45	1,386	1,812.32
San Diego	aluminum phosphide	797.13	7	647.0
San Diego	ametoctradin	43.95	74	127.47
San Diego	aminocyclopyrachlor, potassium salt	56.9	<0.01	2.5
San Diego	aminopyralid, triisopropanolamine salt	858.05	<0.01	<0.01
San Diego	ammonium nitrate	154.72	99	2,860.56
San Diego	ammonium nonanoate	523.69	4	3.5
San Diego	ammonium propionate	406.93	368	832.4
San Diego	ammonium sulfate	1,587.66	480	3,893.23
San Diego	ancymidol	0.12	424	214.14
San Diego	atrazine	0.08	<0.01	<0.01
San Diego	azadirachtin	149.57	1,335	4,559.95
San Diego	azoxystrobin	836.4	1,413	2,139.01
San Diego	bacillus amyloliquefaciens strain d747	1,893.17	264	284.37
San Diego	bacillus amyloliquefaciens strain mbi 600	49.51	50	2,185.42
San Diego	bacillus mycoides isolate j	2.09	10	95.23
San Diego	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	1,416.42	<0.01	<0.01
San Diego	bacillus subtilis gb03	0.02	<0.01	<0.01
San Diego	bacillus thuringiensis (berliner)	0.36	20	3.77
San Diego	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	58.26	37	187.9
San Diego	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	5.59	7	50.8
San Diego	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	180.2	18	7.08
San Diego	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	996.48	85	1,385.6
San Diego	bacillus thuringiensis subsp. israelensis, strain sum-6218	0.11	<0.01	<0.01
San Diego	bacillus thuringiensis, subsp. aizawai, strain abts-1857	172.33	95	277.91
San Diego	bacillus thuringiensis, subsp. israelensis, strain am 65-52	2,662.8	249	91.08
San Diego	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1,246.28	871	1,365.87
San Diego	bacillus thuringiensis, subsp. kurstaki, strain hd-1	1.19	15	21.04
San Diego	beauveria bassiana strain ant-03	7.61	39	0.47
San Diego	beauveria bassiana strain gha	109.8	275	390.4

County	Chemical	Pounds Applied	Apps	Area Treated
San Diego	beauveria bassiana strain ppri 5339	0.01	1	0.17
San Diego	bendiocarb	0.95	<0.01	<0.01
San Diego	benefin	0.64	<0.01	<0.01
San Diego	bensulide	39.3	<0.01	<0.01
San Diego	bentazon, sodium salt	18.46	11	10.46
San Diego	bentonite	138.6	1	40.0
San Diego	benzenesulfonic acid, c10-16-alkyl derivatives	27.85	586	565.5
San Diego	benzoic acid	0.38	2	154.0
San Diego	benzovindiflupyr	37.63	148	159.75
San Diego	beta-conglutin	7.84	3	19.0
San Diego	beta-cyfluthrin	1,427.84	280	1,337.6
San Diego	bifenazate	147.53	402	618.88
San Diego	bifenthrin	4,897.78	1,616	2,510.23
San Diego	borax	7,578.82	86	150.71
San Diego	boric acid	31,258.5	<0.01	<0.01
San Diego	boscalid	422.29	984	1,509.71
San Diego	brodifacoum	0.04	<0.01	<0.01
San Diego	bromacil	150.48	12	168.0
San Diego	bromadiolone	0.34	205	227.71
San Diego	bromethalin	3.16	58	99.61
San Diego	bromoxynil heptanoate	3.44	1	125.0
San Diego	bromoxynil octanoate	3.57	1	125.0
San Diego	buprofezin	152.93	228	321.76
San Diego	burkholderia sp strain a396 cells and fermentation media	38.39	18	3.1
San Diego	butyl lactate	0.27	<0.01	<0.01
San Diego	calcium hydroxide	7.62	5	25.0
San Diego	calcium hypochlorite	0.15	1	0.14
San Diego	canola oil	121.39	140	156.16
San Diego	capric acid	6,874.95	208	2,366.61
San Diego	caprylic acid	10,068.13	208	2,366.61
San Diego	capsicum oleoresin	55.9	357	451.08
San Diego	captan	305.67	31	171.14

County	Chemical	Pounds Applied	Apps	Area Treated
San Diego	captan, other related	3.8	25	105.64
San Diego	carbaryl	1,479.69	109	112.75
San Diego	carbo methoxy ether cellulose, sodium salt	0.04	2	1.58
San Diego	carbon	57.78	<0.01	<0.01
San Diego	carbon dioxide	19.07	<0.01	<0.01
San Diego	carfentrazone-ethyl	42.52	15	196.36
San Diego	casein	10.4	1	40.0
San Diego	castor oil ethoxylate	94.71	176	1,606.0
San Diego	chlorantraniliprole	295.32	112	2,046.16
San Diego	chlordecone	0.01	<0.01	<0.01
San Diego	chlorfenapyr	676.07	248	297.18
San Diego	chlorflurenol, methyl ester	5.07	1	0.34
San Diego	chlorine dioxide	5.32	<0.01	<0.01
San Diego	chlormequat chloride	276.01	816	682.2
San Diego	chlorophacinone	0.52	4	39.34
San Diego	chloropicrin	68,992.89	69	608.68
San Diego	chlorothalonil	18,081.44	1,086	5,988.18
San Diego	chlorpyrifos	66.03	1	1.49
San Diego	chlorsulfuron	234.43	<0.01	<0.01
San Diego	chlorthal-dimethyl	13.58	2	2.0
San Diego	cholecalciferol	26.31	<0.01	<0.01
San Diego	chromobacterium subtsugae strain praa4-1	71.78	119	141.23
San Diego	citric acid	378.59	1,063	2,246.0
San Diego	clarified hydrophobic extract of neem oil	885.04	169	232.1
San Diego	clethodim	17.24	<0.01	<0.01
San Diego	clofentezine	2.73	30	29.21
San Diego	clopyralid, monoethanolamine salt	184.49	92	877.62
San Diego	clothianidin	28.27	<0.01	<0.01
San Diego	coconut diethanolamide	23.94	1,386	1,812.32
San Diego	copper 8-quinolinoleate	<0.01	<0.01	<0.01
San Diego	copper ammonium complex	0.59	<0.01	<0.01
San Diego	copper carbonate, basic	12.17	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
San Diego	copper diammonium diacetate complex	203.85	58	83.52
San Diego	copper ethanolamine complexes, mixed	4,194.21	<0.01	2,107.5
San Diego	copper hydroxide	2,797.16	414	1,838.69
San Diego	copper naphthenate	5,588.41	<0.01	<0.01
San Diego	copper octanoate	281.08	691	679.26
San Diego	copper oxide (ous)	39.77	17	43.5
San Diego	copper oxychloride	84.61	150	165.81
San Diego	copper salts of fatty and rosin acids	63.7	11	14.99
San Diego	copper sulfate (basic)	74.85	9	74.09
San Diego	copper sulfate (pentahydrate)	5,396.2	277	698.07
San Diego	coyote urine	0.82	<0.01	<0.01
San Diego	cube extracts	0.03	1	0.96
San Diego	cyantraniliprole	589.8	1,242	4,417.09
San Diego	cyazofamid	41.58	255	258.39
San Diego	cyflufenamid	93.64	217	649.96
San Diego	cyflumetofen	75.87	186	272.83
San Diego	cyfluthrin	247.72	1,058	3,676.15
San Diego	cypermethrin	265.64	1	4.0
San Diego	cyprodinil	540.65	691	1,524.11
San Diego	cyromazine	279.79	447	1,802.05
San Diego	d-allethrin	0.6	1	6.04
San Diego	d-allethrin, other related	<0.01	<0.01	<0.01
San Diego	d-trans allethrin	0.56	<0.01	<0.01
San Diego	daminozide	1,090.49	1,120	722.7
San Diego	dazomet	15,914.47	<0.01	<0.01
San Diego	ddvp	17.17	<0.01	<0.01
San Diego	ddvp, other related	1.13	<0.01	<0.01
San Diego	deet	12.86	1	1.49
San Diego	deet, other related	0.68	1	1.49
San Diego	deltamethrin	2,166.71	3	0.83
San Diego	diatomaceous earth	172.37	<0.01	<0.01
San Diego	diatomaceous earth, other related	0.06	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
San Diego	diazinon	1,480.19	53	893.87
San Diego	dicamba	74.21	2	11.83
San Diego	dicamba, dimethylamine salt	25.1	1	20.0
San Diego	dicofol	1.6	5	2.65
San Diego	didecyl dimethyl ammonium chloride	30.28	63	88.96
San Diego	diethylene glycol	448.73	65	594.62
San Diego	difenoconazole	399.53	61	2,627.5
San Diego	difethialone	0.3	<0.01	<0.01
San Diego	diflubenzuron	17.23	48	96.03
San Diego	dikegulac sodium	262.34	11	10.65
San Diego	dimethenamid-p	601.33	450	457.6
San Diego	dimethoate	60.96	28	68.78
San Diego	dimethomorph	86.16	257	318.16
San Diego	dimethyl alkyl tertiary amines	0.41	2	154.0
San Diego	dimethyl silicone fluid emulsion	2.99	<0.01	<0.01
San Diego	dimethylpolysiloxane	1,634.18	2,026	11,285.45
San Diego	dinotefuran	2,188.81	1,105	2,323.07
San Diego	dioctyl dimethyl ammonium chloride	51.58	<0.01	<0.01
San Diego	diphacinone	16.52	1,058	37,078.9
San Diego	diphacinone, sodium salt	0.03	<0.01	<0.01
San Diego	diquat dibromide	3,996.17	1,074	2,063.77
San Diego	disodium lauryl sulfosuccinate	0.06	<0.01	<0.01
San Diego	disodium octaborate tetrahydrate	46,015.73	2	3.0
San Diego	dithiopyr	2,062.64	663	1,194.15
San Diego	diuron	921.31	103	1,586.75
San Diego	dodecylbenzene sulfonic acid	103.73	1,386	1,812.32
San Diego	e,e-8,10-dodecadien-1-ol	0.04	1	1.0
San Diego	edta	8.07	84	494.7
San Diego	edta, tetrasodium salt	6.38	1,386	1,812.32
San Diego	emamectin benzoate	7.88	<0.01	<0.01
San Diego	emulsifiable polyethylene	0.1	<0.01	<0.01
San Diego	endothall, dipotassium salt	365.04	<0.01	21.38

County	Chemical	Pounds Applied	Apps	Area Treated
San Diego	endothall, mono [n,n-dimethyl alkylamine] salt	1.74	<0.01	<0.01
San Diego	esfenvalerate	497.99	85	819.11
San Diego	ethanolamine	5.04	586	565.5
San Diego	ethephon	3,789.93	932	1,116.46
San Diego	ethofumesate	19.01	1	8.0
San Diego	ethylene	764.51	123	24.87
San Diego	ethylene glycol monomethyl ether	2.42	11	22.75
San Diego	etofenprox	3.25	1	0.23
San Diego	etoxazole	21.81	256	345.64
San Diego	fatty acids derived from tallow	11.71	14	24.0
San Diego	fatty acids, c16-c18 and c18-unsaturated, methyl esters	0.09	<0.01	<0.01
San Diego	fatty acids, methyl esters	52.15	1	40.0
San Diego	fatty acids, mixed	990.81	2,158	6,331.97
San Diego	fenamidone	0.88	21	3.49
San Diego	fenazaquin	99.54	89	197.39
San Diego	fenbutatin-oxide	191.78	72	301.88
San Diego	fenhexamid	186.1	261	278.49
San Diego	fenpropathrin	656.92	404	2,371.39
San Diego	fenpyroximate	38.64	202	364.17
San Diego	fenugreek	0.01	1	0.08
San Diego	ferric sodium edta	775.08	30	550.54
San Diego	fipronil	2,180.39	<0.01	<0.01
San Diego	flonicamid	270.0	618	2,236.57
San Diego	fluazifop-butyl	7.46	<0.01	<0.01
San Diego	fluazifop-p-butyl	212.54	15	8.83
San Diego	fluazinam	241.13	<0.01	6.2
San Diego	fludioxonil	883.77	1,741	3,014.05
San Diego	flumioxazin	624.72	551	995.12
San Diego	fluopicolide	24.59	192	165.18
San Diego	fluopyram	57.02	143	396.33
San Diego	fluoxastrobin	15.24	33	62.64
San Diego	flupyradifurone	293.36	643	1,178.83

County	Chemical	Pounds Applied	Apps	Area Treated
San Diego	flurecol-methyl	1.21	1	0.34
San Diego	fluridone	0.47	<0.01	1.5
San Diego	fluroxypyr, 1-methylheptyl ester	13.42	<0.01	<0.01
San Diego	flurprimidol	80.59	188	64.41
San Diego	flutianil	0.1	2	4.95
San Diego	flutolanil	419.61	36	31.97
San Diego	flutriafol	36.76	77	483.99
San Diego	fluxapyroxad	384.93	309	1,744.99
San Diego	foramsulfuron	22.78	3	58.26
San Diego	fosetyl-al	2,669.49	610	523.86
San Diego	fox urine	0.35	<0.01	<0.01
San Diego	free fatty acids and/or amine salts	0.43	<0.01	<0.01
San Diego	freon 12	4.63	<0.01	<0.01
San Diego	gamma-cyhalothrin	73.15	<0.01	<0.01
San Diego	garlic	171.65	349	448.49
San Diego	gibberellins	164.31	690	2,283.25
San Diego	glufosinate-ammonium	2,775.0	235	3,759.73
San Diego	glutaraldehyde	1,239.73	<0.01	<0.01
San Diego	glycerol	25.35	1	2.1
San Diego	glyphosate, dimethylamine salt	98.18	<0.01	<0.01
San Diego	glyphosate, isopropylamine salt	120,932.68	5,102	16,156.01
San Diego	glyphosate, monoammonium salt	1,237.96	2	8.0
San Diego	glyphosate, potassium salt	23,880.81	1,783	14,958.33
San Diego	halosulfuron-methyl	146.51	17	102.34
San Diego	heptamethyltrisiloxane ethoxylated	544.96	241	8,168.76
San Diego	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	183.89	341	375.63
San Diego	hexylene glycol	50.62	<0.01	<0.01
San Diego	hexythiazox	38.95	352	418.69
San Diego	humic acid	15.97	84	494.7
San Diego	hydramethylnon	2.24	11	60.45
San Diego	hydrogen peroxide	1,184.64	499	1,144.45

County	Chemical	Pounds Applied	Apps	Area Treated
San Diego	hydroprene	71.72	<0.01	<0.01
San Diego	hydrotreated paraffinic solvent	1.85	<0.01	<0.01
San Diego	iba	21.68	561	61.46
San Diego	imazamox, ammonium salt	0.2	<0.01	<0.01
San Diego	imazapyr, isopropylamine salt	375.11	<0.01	<0.01
San Diego	imazosulfuron	4.96	<0.01	<0.01
San Diego	imidacloprid	7,757.11	1,222	4,930.9
San Diego	indaziflam	273.17	584	1,522.06
San Diego	indoxacarb	63.13	18	15.15
San Diego	iodine	<0.01	<0.01	<0.01
San Diego	iodosulfuron-methyl-sodium	0.05	<0.01	<0.01
San Diego	iprodione	3,347.74	1,400	1,827.14
San Diego	iron phosphate	208.86	332	718.49
San Diego	isofetamid	5.28	6	16.0
San Diego	isooctyl phthalate	2.45	11	22.75
San Diego	isopropyl alcohol	283.73	2,012	2,771.26
San Diego	isopropylamine dodecylbenzene sulfonate	0.04	<0.01	<0.01
San Diego	isoxaben	2,487.54	986	1,291.32
San Diego	kaolin	14,753.03	16	264.5
San Diego	kresoxim-methyl	7.41	19	40.51
San Diego	lactic acid	0.13	<0.01	<0.01
San Diego	lactose	10.4	1	40.0
San Diego	lambda-cyhalothrin	3,889.2	68	1,704.83
San Diego	lauryl alcohol	0.02	1	1.0
San Diego	lecithin	1,999.67	3,336	8,178.21
San Diego	lime-sulfur	292.91	32	46.26
San Diego	limonene	19,922.42	2	0.01
San Diego	lindane	2.22	1	1.3
San Diego	low molecular weight paraffinic oil	0.73	2	154.0
San Diego	malathion	1,943.96	193	1,237.79
San Diego	mancozeb	3,089.99	602	1,790.57
San Diego	mandipropamid	365.04	553	3,142.67
San Diego	margosa oil	0.34	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
San Diego	mcpa, 2-ethyl hexyl ester	0.08	<0.01	<0.01
San Diego	mcpa, dimethylamine salt	248.39	<0.01	<0.01
San Diego	mcpa, isooctyl ester	94.23	<0.01	<0.01
San Diego	mcpp	3.33	<0.01	<0.01
San Diego	mcpp, dimethylamine salt	0.01	<0.01	<0.01
San Diego	mcpp, potassium salt	4.22	9	7.43
San Diego	mcpp-p, dimethylamine salt	52.94	1	20.0
San Diego	mcpp-p, potassium salt	8.8	<0.01	<0.01
San Diego	mecoprop-p	194.76	1	3.66
San Diego	mefenoxam	597.73	2,087	2,308.79
San Diego	mefenoxam, other related	11.4	1,706	1,081.31
San Diego	mefluidide, diethanolamine salt	4.5	<0.01	<0.01
San Diego	mesotrione	31.99	13	157.3
San Diego	metaflumizone	<0.01	1	1.52
San Diego	metalaxyl	3.01	13	5.85
San Diego	metaldehyde	1,473.7	869	1,715.37
San Diego	metam-sodium	26,644.39	27	212.89
San Diego	metconazole	1.56	<0.01	<0.01
San Diego	methiocarb	334.87	116	280.56
San Diego	methomyl	191.95	9	380.66
San Diego	methoprene	79.78	<0.01	<0.01
San Diego	methoxyfenozide	27.07	26	162.78
San Diego	methyl anthranilate	6.05	5	48.2
San Diego	methyl bromide	11,111.01	8	38.4
San Diego	methyl silicone resins	2.44	967	1,055.67
San Diego	methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	0.92	1	0.34
San Diego	methylated fatty acids from canola oil	1.84	<0.01	<0.01
San Diego	methylated soybean oil	3,520.64	488	13,744.17
San Diego	methylene chloride	2.55	<0.01	<0.01
San Diego	metofluthrin	0.61	<0.01	<0.01
San Diego	metrafenone	0.11	5	5.25
San Diego	mineral oil	251,689.05	1,832	17,533.73
San Diego	modified phthalic glycerol alkyd resin	1.56	16	13.15

County	Chemical	Pounds Applied	Apps	Area Treated
San Diego	monuron	0.25	1	1.0
San Diego	morpholine	1.06	11	22.75
San Diego	msma	38.73	<0.01	<0.01
San Diego	muscalure	0.59	<0.01	<0.01
San Diego	myclobutanil	461.98	1,021	2,619.12
San Diego	myristyl alcohol	<0.01	1	1.0
San Diego	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	29.83	122	824.65
San Diego	n-octyl bicycloheptene dicarboximide	627.19	<0.01	<0.01
San Diego	n6-benzyl adenine	43.35	655	497.66
San Diego	naa	6.92	435	9.08
San Diego	naa, ammonium salt	0.92	2	5.0
San Diego	naa, ethyl ester	0.71	3	2.5
San Diego	naled	0.08	1	1.93
San Diego	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	1.97	586	565.5
San Diego	nicarbazin	0.23	<0.01	<0.01
San Diego	nonanoic acid	1,636.23	81	181.43
San Diego	nonanoic acid, other related	86.12	81	181.43
San Diego	novaluron	202.22	214	2,230.43
San Diego	noviflumuron	3.71	<0.01	<0.01
San Diego	octyl decyl dimethyl ammonium chloride	1.46	<0.01	<0.01
San Diego	oleic acid	3.43	11	22.75
San Diego	oleic acid, ethyl ester	191.87	5	2.25
San Diego	oleic acid, methyl ester	1,150.84	158	3,242.26
San Diego	organosilicone, poly oxyalkylene ether copolymer	175.95	<0.01	<0.01
San Diego	oryzalin	5,470.93	51	87.65
San Diego	oxadiazon	1,336.79	142	423.39
San Diego	oxamyl	1,505.48	37	1,988.92
San Diego	oxathiapiprolin	68.01	161	470.17
San Diego	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	64.97	586	565.5
San Diego	oxyfluorfen	295.2	180	262.3
San Diego	oxytetracycline hydrochloride	2.47	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
San Diego	oxytetracycline hydrochloride, other related	<0.01	<0.01	<0.01
San Diego	paclobutrazol	5,021.24	2,082	747.35
San Diego	paecilomyces fumosoroseus apopka strain 97	141.46	208	375.18
San Diego	paraquat dichloride	55.07	12	56.5
San Diego	pcnb	111.54	5	7.6
San Diego	pcp, other related	<0.01	<0.01	<0.01
San Diego	pendimethalin	1,832.2	634	712.66
San Diego	penoxsulam	0.08	1	0.4
San Diego	pentachlorophenol	<0.01	<0.01	<0.01
San Diego	penthioopyrad	398.38	32	568.85
San Diego	permethrin	4,315.95	535	721.67
San Diego	permethrin, other related	0.01	<0.01	<0.01
San Diego	peroxyacetic acid	110.56	452	1,125.33
San Diego	petroleum distillates	61.03	<0.01	<0.01
San Diego	petroleum distillates, aromatic	0.24	<0.01	<0.01
San Diego	petroleum distillates, refined	64.81	2	2.0
San Diego	petroleum oil, paraffin based	15.26	1	2.0
San Diego	petroleum oil, unclassified	5.61	<0.01	<0.01
San Diego	phenothrin	10.35	<0.01	<0.01
San Diego	phenothrin, other related	<0.01	<0.01	<0.01
San Diego	phenylethyl propionate	1.28	<0.01	<0.01
San Diego	phosphine	0.01	<0.01	<0.01
San Diego	phosphoric acid	389.15	1,980	2,570.82
San Diego	pine oil	1.08	<0.01	<0.01
San Diego	piperalin	19.2	71	60.51
San Diego	piperonyl butoxide	3,207.15	475	645.47
San Diego	piperonyl butoxide, other related	159.2	458	633.49
San Diego	poly(oxyethylene) (dimethylimino) ethylene (dimethylimino) ethylene dichloride	199.91	<0.01	<0.01
San Diego	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	34.7	341	375.63
San Diego	poly-i-para-menthene	64.62	5	13.0
San Diego	polyacrylamide polymer	5.51	18	63.3
San Diego	polyacrylamide, polyethylene glycol mixture	0.57	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
San Diego	polyacrylic polymer	25.64	8	193.0
San Diego	polyalkene oxide modified heptamethyl trisiloxane	299.94	1,089	13,275.11
San Diego	polyalkyleneoxide modified polydimethyl-siloxane	522.33	82	2,099.11
San Diego	polybutenes	12.49	9	198.0
San Diego	polyether modified polysiloxane	792.24	305	1,180.58
San Diego	polyethylene glycol	17.25	<0.01	<0.01
San Diego	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	34.85	74	192.99
San Diego	polyethylene glycol stearate	38.02	<0.01	<0.01
San Diego	polymerized pinene	36.67	<0.01	15.0
San Diego	polyoxin d, zinc salt	42.03	570	841.56
San Diego	polyoxyethylene cetyl-stearyl ether	257.36	849	932.02
San Diego	polyoxyethylene dioleate	6.96	5	2.25
San Diego	polyoxyethylene polyoxypropylene	318.15	131	5,931.42
San Diego	polyoxyethylene sorbitan monolaurate	2.38	<0.01	<0.01
San Diego	polyoxyethylene sorbitan monooleate	2.15	5	2.25
San Diego	polyoxyethylene sorbitan trioleate	1.06	<0.01	<0.01
San Diego	polyoxyethylene soybean oil fatty acid ester	710.35	176	1,606.0
San Diego	polypropylene glycol	1.06	5	13.0
San Diego	polysaccharide polymer	0.61	18	63.3
San Diego	polysorbate 65	54.46	6	98.0
San Diego	potash soap	2,929.91	506	782.9
San Diego	potassium bicarbonate	202.4	92	103.63
San Diego	potassium carbonate	0.5	<0.01	<0.01
San Diego	potassium hydroxide	27.7	962	1,042.67
San Diego	potassium nitrate	0.07	<0.01	<0.01
San Diego	potassium peroxymonosulfate	10.28	<0.01	<0.01
San Diego	potassium phosphite	5,968.4	304	859.14
San Diego	potassium silicate	5.71	5	2.16
San Diego	prallethrin	97.59	91	86.2
San Diego	prodiamine	2,573.43	1,001	2,275.34
San Diego	prodiamine, other related	0.13	<0.01	<0.01
San Diego	propamocarb	254.4	<0.01	5.0

County	Chemical	Pounds Applied	Apps	Area Treated
San Diego	propamocarb hydrochloride	2,849.58	69	2,960.44
San Diego	propiconazole	918.4	405	834.19
San Diego	propionic acid	1,335.29	3,243	6,972.73
San Diego	propoxur	0.27	<0.01	<0.01
San Diego	propylene glycol	596.3	2,598	3,805.46
San Diego	propyzamide	133.41	<0.01	<0.01
San Diego	pseudomonas chlororaphis subsp. aurantiaca strain afs009	2.5	<0.01	<0.01
San Diego	purpureocillium lilaciunum strain 251	2.4	1	21.0
San Diego	pydiflumetofen	31.44	14	303.91
San Diego	pymetrozine	122.45	594	617.96
San Diego	pyraclostrobin	891.45	1,629	3,330.25
San Diego	pyraflufen-ethyl	0.37	33	203.35
San Diego	pyrethrins	456.96	1,550	2,693.7
San Diego	pyridaben	252.22	252	391.91
San Diego	pyridalyl	128.47	403	432.98
San Diego	pyrifluquinazon	62.19	316	420.08
San Diego	pyrimethanil	112.05	22	739.8
San Diego	pyriproxyfen	230.14	112	1,516.08
San Diego	qst 713 strain of dried bacillus subtilis	72.51	675	393.84
San Diego	quillaja	0.03	1	1.5
San Diego	quinclorac	12.07	<0.01	0.09
San Diego	quinclorac, dimethylamine salt	128.47	<0.01	<0.01
San Diego	quinoxifen	12.95	41	152.55
San Diego	resmethrin	0.5	1	6.04
San Diego	resmethrin, other related	0.02	<0.01	<0.01
San Diego	reynoutria sachalinensis	56.98	428	426.98
San Diego	rimsulfuron	1.72	2	53.5
San Diego	rotenone	0.05	3	5.46
San Diego	rotenone, other related	0.07	2	4.5
San Diego	s-methoprene	44.93	<0.01	<0.01
San Diego	s-metolachlor	194.62	72	96.97
San Diego	saflufenacil	12.21	11	212.0
San Diego	sethoxydim	7.53	1	1.0

County	Chemical	Pounds Applied	Apps	Area Treated
San Diego	siduron	1.63	<0.01	<0.01
San Diego	silica aerogel	361.56	1	0.14
San Diego	silica filled polydimethylsiloxane	<0.01	<0.01	<0.01
San Diego	silicone defoamer	2.71	1,386	1,812.32
San Diego	silver nitrate	0.08	2	1.4
San Diego	simazine	4,933.69	300	6,169.2
San Diego	sodium alpha-olefin (c14-c16) sulfonate	385.3	<0.01	<0.01
San Diego	sodium bromide	4,196.96	<0.01	<0.01
San Diego	sodium bromosulfamate, sodium chlorosulfamate, potassium bromosulfamate, potassium chlorosulfamate	277.13	<0.01	<0.01
San Diego	sodium carbonate peroxyhydrate	3,759.84	18	19.56
San Diego	sodium chloride	0.72	<0.01	<0.01
San Diego	sodium chlorite	140.87	<0.01	<0.01
San Diego	sodium decyl sulfate	14.1	<0.01	<0.01
San Diego	sodium dichloro-s-triazinetrione	45.0	<0.01	<0.01
San Diego	sodium dichloro-s-triazinetrione dihydrate	65.34	<0.01	<0.01
San Diego	sodium diisooctylsulfosuccinate	0.32	11	22.75
San Diego	sodium dioctylsulfosuccinate	<0.01	<0.01	<0.01
San Diego	sodium hypochlorite	4,522.73	1	2.5
San Diego	sodium lauroampho acetate	10.64	<0.01	<0.01
San Diego	sodium lauryl sulfate	7.26	<0.01	<0.01
San Diego	sodium nitrate	320.91	<0.01	<0.01
San Diego	sodium polyacrylate	10.17	368	832.4
San Diego	sodium xylene sulfonate	33.21	1,972	2,377.82
San Diego	sorbitan trioleate	54.46	6	98.0
San Diego	sorbitol	28.34	85	496.8
San Diego	soybean oil	304.12	209	292.33
San Diego	spinetoram	446.77	432	4,841.43
San Diego	spinosad	790.24	1,709	5,904.79
San Diego	spirodiclofen	222.59	28	715.8
San Diego	spiromesifen	82.71	150	576.32
San Diego	spirotetramat	386.11	478	3,622.57
San Diego	streptomyces lydicus wyec 108	0.01	107	31.24

County	Chemical	Pounds Applied	Apps	Area Treated
San Diego	streptomycin sulfate	59.59	86	134.9
San Diego	strychnine	55.3	305	20,833.7
San Diego	styrene butadiene copolymer	193.95	1,722	2,742.7
San Diego	sugar	0.02	1	0.08
San Diego	sulfaquinoxaline	<0.01	<0.01	<0.01
San Diego	sulfentrazone	17.48	<0.01	<0.01
San Diego	sulfluramid	0.02	<0.01	<0.01
San Diego	sulfometuron-methyl	722.91	6	13.0
San Diego	sulfosulfuron	0.11	<0.01	<0.01
San Diego	sulfoxide	0.01	1	0.96
San Diego	sulfoxide, other related	<0.01	1	0.96
San Diego	sulfur	30,155.42	422	4,997.58
San Diego	sulfuryl fluoride	445,383.7	<0.01	<0.01
San Diego	swinglea glutinosa extract	9.95	5	5.5
San Diego	tall oil	118.5	205	1,976.69
San Diego	tall oil fatty acids	293.83	668	1,024.69
San Diego	tartrazine	1.36	<0.01	<0.01
San Diego	tau-fluvalinate	429.09	917	1,798.32
San Diego	tebuconazole	849.12	32	228.58
San Diego	tebuthiuron	44.53	<0.01	<0.01
San Diego	terrazole	41.4	54	24.81
San Diego	tetrachloroethylene	7.41	<0.01	<0.01
San Diego	tetrachlorvinphos	0.05	<0.01	<0.01
San Diego	tetraconazole	0.45	2	11.25
San Diego	tetramethrin	0.39	1	0.23
San Diego	tetrapotassium pyrophosphate	15.96	1,386	1,812.32
San Diego	thiamethoxam	781.9	370	1,081.3
San Diego	thiencarbazone-methyl	5.53	<0.01	12.0
San Diego	thiophanate	6.08	6	22.0
San Diego	thiophanate-methyl	5,316.36	1,672	1,356.41
San Diego	thyme	1.0	<0.01	<0.01
San Diego	thymol	9.65	<0.01	<0.01
San Diego	tolfenpyrad	153.64	306	337.17

County	Chemical	Pounds Applied	Apps	Area Treated
San Diego	topramezone	0.03	<0.01	<0.01
San Diego	tralomethrin	0.07	<0.01	<0.01
San Diego	triadimefon	81.58	99	106.6
San Diego	tribenuron-methyl	1.53	4	98.0
San Diego	trichlorfon	0.06	<0.01	<0.01
San Diego	trichloro-s-triazinetrione	53.88	1	0.72
San Diego	trichlorofluoromethane	15.36	<0.01	<0.01
San Diego	trichoderma harzianum rifai strain krl-ag2	22.23	585	255.53
San Diego	trichoderma icc 012 asperellum	0.01	1	0.03
San Diego	trichoderma icc 080 gamsii	0.01	1	0.03
San Diego	trichoderma virens strain g-41	2.56	265	152.42
San Diego	triclopyr, butoxyethyl ester	1,293.08	13	33.73
San Diego	triclopyr, triethylamine salt	818.25	<0.01	<0.01
San Diego	triethanolamine	92.12	1,470	2,307.02
San Diego	trifloxystrobin	82.57	294	501.03
San Diego	trifloxysulfuron-sodium	22.34	1	3.62
San Diego	triflumizole	83.78	176	350.98
San Diego	trifluralin	1,143.97	247	272.29
San Diego	trinexapac-ethyl	495.32	<0.01	782.93
San Diego	triptolide	<0.01	<0.01	<0.01
San Diego	triticonazole	43.02	<0.01	<0.01
San Diego	uniconazole-p	0.13	150	42.16
San Diego	urea dihydrogen sulfate	0.23	9	98.5
San Diego	vanillin	<0.01	1	0.08
San Diego	vinyl ester polymer	0.04	<0.01	<0.01
San Diego	warfarin	0.01	1	6.0
San Diego	xanthan gum	0.11	1	2.1
San Diego	xylene	0.19	2	1.72
San Diego	yucca schidigera	7.9	<0.01	0.05
San Diego	z,e-9,12-tetradecadien-1-yl acetate	43.54	<0.01	<0.01
San Diego	zeta-cypermethrin	0.85	7	12.5
San Diego	zinc phosphide	69.33	<0.01	<0.01
San Diego	ziram	18.24	1	3.0

County	Chemical	Pounds Applied	Apps	Area Treated
San Francisco	1,3-dichloro-5,5-dimethylhydantoin	455.6	<0.01	<0.01
San Francisco	1,3-dichloro-5-ethyl-5-methylhydantoin	250.66	<0.01	<0.01
San Francisco	1-bromo-3-chloro-5,5-dimethyl hydantoin	1,834.46	<0.01	<0.01
San Francisco	2,2-dibromo-3-nitrilopropionamide	2,935.24	<0.01	<0.01
San Francisco	2,4-d, 2-ethylhexyl ester	103.89	<0.01	190.61
San Francisco	2,4-d, dimethylamine salt	0.01	<0.01	<0.01
San Francisco	2,4-d, isooctyl ester	10.4	<0.01	70.7
San Francisco	2,4-dp-p, isooctyl ester	55.86	<0.01	180.41
San Francisco	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1.75	36	0.34
San Francisco	2-methyl-4-isothiazolin-3-one	45.07	<0.01	<0.01
San Francisco	4-vinylcyclohexenediepoxyde	0.11	<0.01	<0.01
San Francisco	5-chloro-2-methyl-4-isothiazolin-3-one	128.27	<0.01	<0.01
San Francisco	abamectin	0.2	<0.01	<0.01
San Francisco	abamectin, other related	<0.01	<0.01	<0.01
San Francisco	acephate	110.08	<0.01	<0.01
San Francisco	acetamiprid	0.12	<0.01	<0.01
San Francisco	acibenzolar-s-methyl	1.68	<0.01	151.68
San Francisco	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	1.27	<0.01	<0.01
San Francisco	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.04	<0.01	<0.01
San Francisco	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.04	<0.01	<0.01
San Francisco	alkyl (c8,c10) polyglucoside	12.69	<0.01	51.0
San Francisco	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	7.53	<0.01	5.0
San Francisco	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.55	<0.01	<0.01
San Francisco	alpha-cypermethrin	0.07	<0.01	<0.01
San Francisco	alpha-isooctadecyl-omega-hydroxypoly(oxyethylene)	0.89	<0.01	<0.01
San Francisco	alpha-undecyl-omega-hydroxypoly(oxyethylene)	4.88	<0.01	22.5
San Francisco	aminocyclopyrachlor, potassium salt	1.93	<0.01	14.6
San Francisco	aminopyralid, triisopropanolamine salt	2.25	<0.01	<0.01
San Francisco	ammonium nitrate	6.04	<0.01	51.0

County	Chemical	Pounds Applied	Apps	Area Treated
San Francisco	ammonium nonanoate	8.91	<0.01	<0.01
San Francisco	ammonium sulfate	12.08	<0.01	51.0
San Francisco	azadirachtin	4.29	237	4.35
San Francisco	azoxystrobin	6.49	<0.01	15.73
San Francisco	bacillus amyloliquefaciens strain d747	3.09	36	0.34
San Francisco	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	2.81	<0.01	<0.01
San Francisco	bacillus thuringiensis (berliner)	0.01	<0.01	<0.01
San Francisco	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	0.1	2	0.02
San Francisco	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	6.77	<0.01	<0.01
San Francisco	bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	0.02	<0.01	<0.01
San Francisco	bacillus thuringiensis, subsp. israelensis, strain am 65-52	12.17	56	3.65
San Francisco	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.54	<0.01	<0.01
San Francisco	beauveria bassiana strain ant-03	0.03	6	0.13
San Francisco	beauveria bassiana strain gha	22.31	83	1.65
San Francisco	beauveria bassiana strain ppri 5339	0.53	69	1.17
San Francisco	benzoic acid	0.27	<0.01	0.2
San Francisco	beta-cyfluthrin	34.09	<0.01	<0.01
San Francisco	bifenthrin	4.42	<0.01	<0.01
San Francisco	borax	20.0	<0.01	6.31
San Francisco	boric acid	797.78	<0.01	<0.01
San Francisco	boscalid	19.64	<0.01	58.75
San Francisco	brodifacoum	<0.01	<0.01	<0.01
San Francisco	bromadiolone	<0.01	<0.01	<0.01
San Francisco	bromethalin	0.3	<0.01	<0.01
San Francisco	burkholderia sp strain a396 cells and fermentation media	382.34	58	1.03
San Francisco	butyl alcohol	0.01	<0.01	5.0
San Francisco	calcium chloride	0.07	<0.01	<0.01
San Francisco	canola oil	0.3	<0.01	<0.01
San Francisco	capric acid	3.42	<0.01	<0.01
San Francisco	caprylic acid	4.33	<0.01	<0.01
San Francisco	capsicum oleoresin	0.01	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
San Francisco	carbaryl	158.1	<0.01	48.1
San Francisco	carbon	0.71	<0.01	<0.01
San Francisco	carfentrazone-ethyl	10.77	<0.01	221.11
San Francisco	chlorantraniliprole	41.19	<0.01	239.6
San Francisco	chlorfenapyr	335.66	<0.01	<0.01
San Francisco	chlorflurenol, methyl ester	0.22	<0.01	<0.01
San Francisco	chlorine dioxide	0.06	<0.01	<0.01
San Francisco	chlorophacinone	0.01	<0.01	<0.01
San Francisco	chloropicrin	0.24	<0.01	<0.01
San Francisco	chlorothalonil	3,321.71	<0.01	552.08
San Francisco	chlorsulfuron	0.87	<0.01	14.6
San Francisco	cholecalciferol	4.02	<0.01	<0.01
San Francisco	chromobacterium subtsugae strain praa4-1	0.87	19	0.41
San Francisco	citric acid	0.18	<0.01	<0.01
San Francisco	clarified hydrophobic extract of neem oil	26.0	42	0.82
San Francisco	clethodim	0.17	<0.01	<0.01
San Francisco	clopyralid, monoethanolamine salt	4.63	<0.01	<0.01
San Francisco	clothianidin	2.27	<0.01	<0.01
San Francisco	copper ammonium complex	0.2	<0.01	<0.01
San Francisco	copper carbonate, basic	0.48	<0.01	<0.01
San Francisco	copper diammonium diacetate complex	0.02	<0.01	<0.01
San Francisco	copper hydroxide	0.28	<0.01	<0.01
San Francisco	copper octanoate	<0.01	<0.01	<0.01
San Francisco	copper oxychloride	0.13	<0.01	<0.01
San Francisco	coyote urine	0.2	<0.01	<0.01
San Francisco	cyfluthrin	112.06	<0.01	<0.01
San Francisco	cypermethrin	7.72	<0.01	<0.01
San Francisco	d-trans allethrin	0.02	<0.01	<0.01
San Francisco	ddvp	0.81	<0.01	<0.01
San Francisco	ddvp, other related	0.06	<0.01	<0.01
San Francisco	deltamethrin	27.52	<0.01	<0.01
San Francisco	diatomaceous earth	27.39	<0.01	<0.01
San Francisco	dicamba	7.58	<0.01	261.31

County	Chemical	Pounds Applied	Apps	Area Treated
San Francisco	dicamba, dimethylamine salt	<0.01	<0.01	<0.01
San Francisco	didecyl dimethyl ammonium chloride	0.45	<0.01	<0.01
San Francisco	difethialone	<0.01	<0.01	<0.01
San Francisco	diglycerides of fatty acids	15.68	<0.01	59.0
San Francisco	dikegulac sodium	2.85	<0.01	<0.01
San Francisco	dimethyl alkyl tertiary amines	0.29	<0.01	0.2
San Francisco	dimethylpolysiloxane	0.13	25	56.5
San Francisco	dinotefuran	523.21	<0.01	<0.01
San Francisco	dioctyl dimethyl ammonium chloride	0.41	<0.01	<0.01
San Francisco	diphacinone	0.46	<0.01	<0.01
San Francisco	diphacinone, sodium salt	0.02	<0.01	<0.01
San Francisco	diquat dibromide	2.85	<0.01	<0.01
San Francisco	disodium octaborate anhydrous	0.42	<0.01	<0.01
San Francisco	disodium octaborate tetrahydrate	1,180.24	<0.01	5.74
San Francisco	dithiopyr	52.26	<0.01	27.1
San Francisco	diuron	0.17	<0.01	<0.01
San Francisco	emamectin benzoate	0.07	<0.01	<0.01
San Francisco	esfenvalerate	5.77	<0.01	<0.01
San Francisco	ethephon	755.32	<0.01	224.97
San Francisco	ethofumesate	701.84	<0.01	134.0
San Francisco	etofenprox	0.44	<0.01	<0.01
San Francisco	etoxazole	0.04	<0.01	<0.01
San Francisco	ferric sodium edta	0.26	<0.01	<0.01
San Francisco	fipronil	66.75	<0.01	<0.01
San Francisco	fluazifop-p-butyl	0.06	<0.01	<0.01
San Francisco	fludioxonil	6.77	<0.01	11.25
San Francisco	fluopyram	2.01	<0.01	6.0
San Francisco	flupyradifurone	0.88	<0.01	0.02
San Francisco	flurecol-methyl	0.05	<0.01	<0.01
San Francisco	flurprimidol	4.37	<0.01	34.0
San Francisco	fluxapyroxad	9.15	<0.01	41.8
San Francisco	fosetyl-al	35.9	<0.01	5.0
San Francisco	free fatty acids and/or amine salts	0.3	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
San Francisco	gamma-cyhalothrin	0.46	<0.01	<0.01
San Francisco	glufosinate-ammonium	468.35	<0.01	0.07
San Francisco	glutaraldehyde	3,175.02	<0.01	<0.01
San Francisco	glyphosate, dimethylamine salt	134.38	<0.01	<0.01
San Francisco	glyphosate, isopropylamine salt	207.16	<0.01	21.7
San Francisco	glyphosate, monoammonium salt	19.88	<0.01	<0.01
San Francisco	glyphosate, potassium salt	178.38	<0.01	<0.01
San Francisco	hydramethylnon	1.19	<0.01	<0.01
San Francisco	hydrogen peroxide	3.61	21	0.47
San Francisco	hydroprene	37.12	<0.01	<0.01
San Francisco	imazamox, ammonium salt	1.23	<0.01	<0.01
San Francisco	imazapyr, isopropylamine salt	32.69	<0.01	2.1
San Francisco	imidacloprid	92.92	<0.01	<0.01
San Francisco	indaziflam	0.08	<0.01	<0.01
San Francisco	indoxacarb	55.5	<0.01	36.38
San Francisco	iprodone	184.76	<0.01	54.68
San Francisco	iron hedta	5.17	<0.01	<0.01
San Francisco	iron phosphate	0.93	<0.01	<0.01
San Francisco	isaria fumosorosea strain fe 9901	0.09	3	0.24
San Francisco	isopropyl alcohol	23.91	<0.01	<0.01
San Francisco	isoxaben	100.03	<0.01	81.6
San Francisco	lambda-cyhalothrin	10.26	<0.01	3.8
San Francisco	lecithin	8.92	<0.01	21.5
San Francisco	limonene	86.36	<0.01	<0.01
San Francisco	low molecular weight paraffinic oil	0.27	<0.01	0.2
San Francisco	mancozeb	36.0	<0.01	2.0
San Francisco	margosa oil	113.82	<0.01	<0.01
San Francisco	mecoprop-p	1.71	<0.01	10.2
San Francisco	mefenoxam	0.36	<0.01	<0.01
San Francisco	mefenoxam, other related	0.01	<0.01	<0.01
San Francisco	mesotrione	12.34	<0.01	59.0
San Francisco	metam-sodium	76.99	<0.01	<0.01
San Francisco	metconazole	5.0	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
San Francisco	methomyl	<0.01	<0.01	<0.01
San Francisco	methoprene	27.57	<0.01	<0.01
San Francisco	methyl anthranilate	12.77	<0.01	<0.01
San Francisco	methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	0.04	<0.01	<0.01
San Francisco	methylated soybean oil	17.12	<0.01	21.7
San Francisco	metofluthrin	0.04	<0.01	<0.01
San Francisco	mineral oil	1,520.83	70	20.14
San Francisco	muscalure	<0.01	<0.01	<0.01
San Francisco	myclobutanil	<0.01	<0.01	<0.01
San Francisco	n-octyl bicycloheptene dicarboximide	120.94	<0.01	<0.01
San Francisco	novaluron	1.52	<0.01	<0.01
San Francisco	noviflumuron	0.37	<0.01	<0.01
San Francisco	octyl decyl dimethyl ammonium chloride	0.81	<0.01	<0.01
San Francisco	oil of black pepper	0.17	<0.01	<0.01
San Francisco	oleic acid, ethyl ester	120.18	<0.01	<0.01
San Francisco	oleic acid, methyl ester	1.95	<0.01	1.0
San Francisco	organosilicone, poly oxyalkylene ether copolymer	0.48	<0.01	<0.01
San Francisco	oxadiazon	0.12	<0.01	<0.01
San Francisco	oxyfluorfen	31.43	<0.01	<0.01
San Francisco	oxytetracycline hydrochloride	0.04	<0.01	<0.01
San Francisco	paclobutrazol	64.2	<0.01	357.3
San Francisco	paecilomyces fumosoroseus apopka strain 97	1.37	23	0.33
San Francisco	pendimethalin	33.91	<0.01	<0.01
San Francisco	penoxsulam	0.89	<0.01	<0.01
San Francisco	penthioopyrad	1.06	<0.01	2.0
San Francisco	permethrin	24.79	<0.01	<0.01
San Francisco	permethrin, other related	<0.01	<0.01	<0.01
San Francisco	peroxyacetic acid	0.19	21	0.47
San Francisco	petroleum distillates	0.09	<0.01	<0.01
San Francisco	petroleum oil, unclassified	0.1	<0.01	<0.01
San Francisco	phenothrin	15.91	<0.01	<0.01
San Francisco	phenylethyl propionate	0.03	<0.01	<0.01
San Francisco	piperine	0.06	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
San Francisco	piperonyl butoxide	102.11	<0.01	<0.01
San Francisco	piperonyl butoxide, other related	20.7	<0.01	<0.01
San Francisco	polyacrylamide, polyethylene glycol mixture	0.11	<0.01	<0.01
San Francisco	polyalkene oxide modified heptamethyl trisiloxane	3.52	<0.01	<0.01
San Francisco	polybutenes	6.57	<0.01	<0.01
San Francisco	polyethylene glycol stearate	0.36	<0.01	<0.01
San Francisco	polyoxyethylene dioleate	20.78	<0.01	<0.01
San Francisco	polyoxyethylene polyoxypropylene	0.34	25	0.5
San Francisco	polyoxyethylene sorbitan monolaurate	15.68	<0.01	59.0
San Francisco	polyoxyethylene sorbitan monooleate	5.94	<0.01	<0.01
San Francisco	potash soap	29.09	299	3.52
San Francisco	potassium bicarbonate	1.84	36	0.93
San Francisco	potassium phosphite	2,289.98	95	63.59
San Francisco	potassium silicate	0.73	23	0.21
San Francisco	prallethrin	0.41	<0.01	<0.01
San Francisco	prodiamine	75.37	<0.01	115.5
San Francisco	propiconazole	158.23	<0.01	316.0
San Francisco	propylene glycol	1.24	<0.01	<0.01
San Francisco	pydiflumetofen	2.19	<0.01	42.0
San Francisco	pyraclostrobin	7.57	<0.01	18.8
San Francisco	pyrethrins	34.74	39	0.76
San Francisco	pyriproxyfen	7.28	<0.01	3.8
San Francisco	qst 713 strain of dried bacillus subtilis	0.47	80	1.43
San Francisco	quinclorac	0.01	<0.01	<0.01
San Francisco	quinclorac, dimethylamine salt	9.58	<0.01	<0.01
San Francisco	reynoutria sachalinensis	2.74	338	7.75
San Francisco	s-methoprene	74.97	<0.01	<0.01
San Francisco	sethoxydim	0.33	<0.01	<0.01
San Francisco	siduron	4.0	<0.01	2.0
San Francisco	silica aerogel	92.35	<0.01	<0.01
San Francisco	sodium bromide	1,315.89	<0.01	<0.01
San Francisco	sodium decyl sulfate	3.22	<0.01	<0.01
San Francisco	sodium dichloro-s-triazinetrione	23.76	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
San Francisco	sodium hypochlorite	1,686.38	<0.01	<0.01
San Francisco	sodium lauroampho acetate	2.43	<0.01	<0.01
San Francisco	sodium lauryl sulfate	1.64	<0.01	<0.01
San Francisco	sodium nitrate	3.94	<0.01	<0.01
San Francisco	sodium tetraborate (pentahydrate)	16.0	<0.01	<0.01
San Francisco	spinosad	0.11	1	0.05
San Francisco	spirotetramat	0.32	<0.01	<0.01
San Francisco	streptomyces lydicus wyec 108	<0.01	43	0.49
San Francisco	strychnine	0.01	<0.01	<0.01
San Francisco	sulfentrazone	0.24	<0.01	70.7
San Francisco	sulfometuron-methyl	0.57	<0.01	<0.01
San Francisco	sulfur	9.24	144	1.84
San Francisco	sulfuryl fluoride	585.11	<0.01	<0.01
San Francisco	tall oil fatty acids	0.42	<0.01	1.0
San Francisco	tau-fluvalinate	0.03	<0.01	<0.01
San Francisco	tebuconazole	193.11	<0.01	156.25
San Francisco	tebuthiuron	0.44	<0.01	<0.01
San Francisco	tetramethrin	0.07	<0.01	<0.01
San Francisco	thiamethoxam	57.58	<0.01	<0.01
San Francisco	thiophanate-methyl	633.02	<0.01	353.5
San Francisco	thyme oil	<0.01	<0.01	<0.01
San Francisco	thymol	0.4	2	<0.01
San Francisco	topramezone	2.58	<0.01	99.0
San Francisco	triadimefon	4.1	<0.01	3.0
San Francisco	tributyl tetradecyl phosphonium chloride	2.0	<0.01	<0.01
San Francisco	triclopyr choline	31.35	<0.01	5.0
San Francisco	triclopyr, butoxyethyl ester	2,801.84	<0.01	299.85
San Francisco	triclopyr, triethylamine salt	10.4	<0.01	<0.01
San Francisco	trifloxystrobin	11.09	<0.01	49.93
San Francisco	trifluralin	0.26	<0.01	<0.01
San Francisco	trinexapac-ethyl	156.29	<0.01	1,966.89
San Francisco	triptolide	<0.01	<0.01	<0.01
San Francisco	warfarin	0.02	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
San Francisco	z,e-9,12-tetradecadien-1-yl acetate	0.05	<0.01	<0.01
San Francisco	zeta-cypermethrin	<0.01	<0.01	<0.01
San Francisco	zinc phosphide	0.17	<0.01	<0.01
San Joaquin	(s)-kinoprene	26.66	54	38.75
San Joaquin	(z,z)-11,13-hexadecadienal	22.9	53	3,062.5
San Joaquin	1,3-dichloro-5,5-dimethylhydantoin	286.45	<0.01	3.0
San Joaquin	1,3-dichloro-5-ethyl-5-methylhydantoin	156.88	<0.01	3.0
San Joaquin	1,3-dichloropropene	947,529.52	134	3,181.66
San Joaquin	1-bromo-3-chloro-5,5-dimethyl hydantoin	3,454.6	<0.01	3.0
San Joaquin	1080	<0.01	<0.01	<0.01
San Joaquin	2,2-dibromo-3-nitrilopropionamide	3,187.21	<0.01	5.0
San Joaquin	2,4-d	1,024.71	54	2,850.12
San Joaquin	2,4-d, 2-ethylhexyl ester	145.36	<0.01	41.5
San Joaquin	2,4-d, diethanolamine salt	863.74	157	2,551.27
San Joaquin	2,4-d, dimethylamine salt	23,205.57	739	24,744.1
San Joaquin	2,4-d, triisopropanolamine salt	6.38	<0.01	<0.01
San Joaquin	2,4-dichlorophenoxyacetic acid, choline salt	1,442.67	74	2,356.87
San Joaquin	2,4-dp-p, isooctyl ester	21.23	<0.01	<0.01
San Joaquin	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	3,275.33	495	18,615.38
San Joaquin	2-butoxyethanol	480.87	121	3,455.36
San Joaquin	2-methyl-1-butanol	0.04	<0.01	<0.01
San Joaquin	2-methyl-4-isothiazolin-3-one	514.53	<0.01	5.0
San Joaquin	3,7-dimethyl-6-octen-1-ol	5.3	13	323.0
San Joaquin	4-(2,4-db), dimethylamine salt	1,796.39	42	2,174.6
San Joaquin	4-aminopyridine	1.25	<0.01	<0.01
San Joaquin	4-nonylphenol, formaldehyde resin, propoxylated	8,855.0	1,954	78,601.39
San Joaquin	5-chloro-2-methyl-4-isothiazolin-3-one	1,465.04	<0.01	5.0
San Joaquin	abamectin	4,853.15	6,606	250,303.3
San Joaquin	abamectin, other related	<0.01	<0.01	<0.01
San Joaquin	acephate	2,287.25	64	2,417.51
San Joaquin	acequinocyl	440.46	96	1,147.15
San Joaquin	acetamiprid	4,616.76	987	36,113.21

County	Chemical	Pounds Applied	Apps	Area Treated
San Joaquin	acetic acid	0.09	<0.01	<0.01
San Joaquin	acibenzolar-s-methyl	1.23	2	63.5
San Joaquin	acid blue 9, diammonium salt	19.48	<0.01	34.0
San Joaquin	acrolein	768.8	<0.01	<0.01
San Joaquin	acrylamide/sodium acrylate copolymer	0.31	1	7.8
San Joaquin	acrylic acid	229.52	32	1,814.38
San Joaquin	afidopyropen	186.51	150	7,945.4
San Joaquin	alkyl (50% ^{c14} , 40% ^{c12} , 10% ^{c16}) dimethylbenzyl ammonium chloride	6.56	<0.01	<0.01
San Joaquin	alkyl (60% ^{c14} , 30% ^{c16} , 5% ^{c12} , 5% ^{c18}) dimethylbenzyl ammonium chloride	216.51	1	6.6
San Joaquin	alkyl (61% ^{c12} , 23% ^{c14} , 11% ^{c16} , 2.5% ^{c8} & ^{c10} , 2.5% ^{c18}) dimethyl benzyl ammonium chloride	0.21	<0.01	<0.01
San Joaquin	alkyl (68% ^{c12} , 32% ^{c14}) dimethylethylbenzyl ammonium chloride	216.51	1	6.6
San Joaquin	alkyl (c8,c10) polyglucoside	1,539.67	730	25,393.39
San Joaquin	alkyl (c9-c11) oligomeric d-glucopyranoside	27.78	20	593.05
San Joaquin	allyloxypolyethylene glycol acetate	2.92	3	219.0
San Joaquin	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	366.44	1,054	24,163.24
San Joaquin	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	6.13	30	627.5
San Joaquin	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	118,363.84	13,684	487,135.92
San Joaquin	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1,917.61	824	21,896.92
San Joaquin	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	7,526.33	1,419	43,273.26
San Joaquin	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	3,870.58	156	7,221.41
San Joaquin	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	2,762.17	576	25,248.44
San Joaquin	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	1,987.73	142	6,112.64
San Joaquin	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	561.69	103	4,755.77
San Joaquin	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	9,168.35	3,174	95,506.63
San Joaquin	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	4,895.31	726	29,760.05

County	Chemical	Pounds Applied	Apps	Area Treated
San Joaquin	alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	68.37	19	345.3
San Joaquin	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	7,373.1	1,493	58,362.29
San Joaquin	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	18.65	3	74.5
San Joaquin	alpha-alkylphenyl-omega-hydroxypoly(oxyethylene)	0.15	1	1.5
San Joaquin	alpha-cypermethrin	102.78	<0.01	<0.01
San Joaquin	alpha-dodecyl-omega-hydroxypoly(oxyethylene)	20.18	9	341.1
San Joaquin	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	0.23	2	10.67
San Joaquin	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	1,652.6	72	6,452.98
San Joaquin	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	65.6	32	1,126.36
San Joaquin	alpha-pinene beta-pinene copolymer	7,537.78	1,562	44,113.24
San Joaquin	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	2,078.74	684	20,180.31
San Joaquin	alpha-undecyl-omega-hydroxypoly(oxyethylene)	13,982.3	2,908	106,835.26
San Joaquin	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	18.66	35	1,117.3
San Joaquin	aluminum phosphide	1,735.49	151	5,462.25
San Joaquin	amino ethoxy vinyl glycine hydrochloride	453.42	119	4,189.0
San Joaquin	aminocyclopyrachlor, potassium salt	285.52	1	23.64
San Joaquin	aminopyralid, triisopropanolamine salt	541.49	26	1,279.0
San Joaquin	ammonium nitrate	1,773.6	1,437	44,627.71
San Joaquin	ammonium propionate	883.45	117	3,279.44
San Joaquin	ammonium sulfate	58,822.61	6,544	185,042.86
San Joaquin	amyl acetate	0.06	1	8.89
San Joaquin	ancymidol	<0.01	5	0.12
San Joaquin	aromatic 200	4,021.7	234	8,131.69
San Joaquin	aspergillus flavus strain af36	0.01	2	140.0
San Joaquin	aureobasidium pullulans strain dsm 14940	522.05	102	1,989.66
San Joaquin	aureobasidium pullulans strain dsm 14941	522.05	102	1,989.66
San Joaquin	azadirachtin	30.5	117	969.67
San Joaquin	azoxystrobin	12,762.28	1,706	72,351.66
San Joaquin	bacillus amyloliquefaciens strain d747	2,089.19	18	720.19
San Joaquin	bacillus amyloliquefaciens strain mbi 600	1.91	18	27.38

County	Chemical	Pounds Applied	Apps	Area Treated
San Joaquin	bacillus mycooides isolate j	1.2	1	18.0
San Joaquin	bacillus pumilus, strain qst 2808	237.07	105	2,614.79
San Joaquin	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	302.03	<0.01	<0.01
San Joaquin	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	892.95	61	121.63
San Joaquin	bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	2.08	3	65.0
San Joaquin	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	84.17	23	1,116.54
San Joaquin	bacillus thuringiensis ssp kurstaki, strain evb 113 19	578.86	83	3,057.6
San Joaquin	bacillus thuringiensis, subsp. aizawai, strain abts-1857	570.25	42	1,001.51
San Joaquin	bacillus thuringiensis, subsp. israelensis, strain am 65-52	11,408.81	10	522.07
San Joaquin	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	3,063.71	217	5,283.92
San Joaquin	bacillus thuringiensis, subsp. kurstaki, strain hd-1	8.03	4	78.0
San Joaquin	beauveria bassiana strain gha	0.79	1	0.06
San Joaquin	benefin	0.13	<0.01	<0.01
San Joaquin	bensulide	59.5	1	13.0
San Joaquin	bentazon, sodium salt	257.92	6	235.0
San Joaquin	benzenesulfonic acid, c10-16-alkyl derivatives	10.06	34	1,289.0
San Joaquin	benzobicyclon	11.32	1	46.0
San Joaquin	benzoic acid	543.57	2,756	75,931.87
San Joaquin	benzovindiflupyr	245.22	86	2,997.14
San Joaquin	beta-conglutin	17.64	1	35.0
San Joaquin	beta-cyfluthrin	2,085.2	296	6,925.28
San Joaquin	bifenazate	39,333.78	1,822	62,032.48
San Joaquin	bifenthrin	145,360.62	2,103	82,021.69
San Joaquin	bispyribac-sodium	66.99	105	4,189.9
San Joaquin	borax	12,901.6	<0.01	<0.01
San Joaquin	boric acid	6,740.73	<0.01	7.07
San Joaquin	boscalid	6,053.68	1,227	30,333.39
San Joaquin	brodifacoum	0.01	<0.01	<0.01
San Joaquin	bromadiolone	0.1	<0.01	<0.01
San Joaquin	bromethalin	0.17	<0.01	<0.01
San Joaquin	bromoxynil heptanoate	329.6	24	1,186.0

County	Chemical	Pounds Applied	Apps	Area Treated
San Joaquin	bromoxynil octanoate	754.53	41	1,948.5
San Joaquin	buprofezin	2,823.32	29	1,823.9
San Joaquin	burkholderia sp strain a396 cells and fermentation media	9,825.26	142	1,436.11
San Joaquin	butopyronoxyl	14.02	6	24.0
San Joaquin	butyl alcohol	3,307.31	1,920	74,085.58
San Joaquin	butyl lactate	412.32	84	1,565.11
San Joaquin	calcium chloride	885.05	575	22,658.84
San Joaquin	calcium hydroxide	81,578.18	89	4,234.95
San Joaquin	calcium hypochlorite	76.16	<0.01	<0.01
San Joaquin	canola oil	12.77	35	1,718.26
San Joaquin	capric acid	934.31	31	293.65
San Joaquin	caprylic acid	1,344.07	31	293.65
San Joaquin	capsicum oleoresin	1.47	17	37.43
San Joaquin	captan	3,406.46	68	1,472.45
San Joaquin	captan, other related	0.13	1	2.2
San Joaquin	carbaryl	6,055.49	179	6,932.91
San Joaquin	carbon	16.72	<0.01	<0.01
San Joaquin	carfentrazone-ethyl	1,640.46	1,877	68,183.01
San Joaquin	castor oil ethoxylate	5,968.48	2,078	61,990.82
San Joaquin	chlorantraniliprole	9,010.57	2,681	123,092.79
San Joaquin	chlorfenapyr	59.72	46	32.62
San Joaquin	chlorflurenol, methyl ester	0.68	<0.01	<0.01
San Joaquin	chlorine dioxide	3.89	<0.01	<0.01
San Joaquin	chlormequat chloride	43.99	140	33.45
San Joaquin	chlorophacinone	0.01	1	111.0
San Joaquin	chloropicrin	180,368.09	104	2,636.15
San Joaquin	chlorothalonil	80,937.71	866	39,212.17
San Joaquin	chlorpyrifos	6.77	3	1.55
San Joaquin	chlorsulfuron	84.74	1	71.0
San Joaquin	cholecalciferol	8.45	<0.01	<0.01
San Joaquin	chromobacterium subtsugae strain praa4-1	181.66	12	221.61
San Joaquin	citric acid	22,034.56	7,648	216,077.46
San Joaquin	clarified hydrophobic extract of neem oil	71.83	15	9.76

County	Chemical	Pounds Applied	Apps	Area Treated
San Joaquin	clethodim	13,991.97	2,999	90,069.02
San Joaquin	clofentezine	4,081.27	389	16,457.98
San Joaquin	clomazone	18.86	1	46.0
San Joaquin	clopyralid, monoethanolamine salt	69.47	<0.01	10.5
San Joaquin	clopyralid, triethylamine salt	0.57	<0.01	4.0
San Joaquin	clothianidin	149.86	39	1,098.61
San Joaquin	coconut diethanolamide	3.44	34	1,112.3
San Joaquin	codling moth granulosis virus	0.14	166	1,866.99
San Joaquin	copper	2.47	<0.01	3.0
San Joaquin	copper carbonate, basic	251.89	<0.01	<0.01
San Joaquin	copper ethanolamine complexes, mixed	3,702.54	<0.01	863.5
San Joaquin	copper hydroxide	194,491.9	1,744	68,300.68
San Joaquin	copper naphthenate	2.29	<0.01	<0.01
San Joaquin	copper octanoate	280.87	45	483.54
San Joaquin	copper oxide (ous)	16,400.01	140	3,468.85
San Joaquin	copper oxychloride	19,699.9	402	16,115.18
San Joaquin	copper salts of fatty and rosin acids	49.03	12	9.38
San Joaquin	copper sulfate (basic)	22,414.4	191	5,722.1
San Joaquin	copper sulfate (pentahydrate)	117,466.42	322	12,110.64
San Joaquin	corn product, hydrolyzed	6,763.73	125	5,627.36
San Joaquin	corn steep liquor	73,549.51	520	17,802.59
San Joaquin	corn syrup	36.04	8	139.44
San Joaquin	cottonseed oil	0.92	<0.01	<0.01
San Joaquin	cryolite	1,632.0	3	170.0
San Joaquin	cyantraniliprole	242.92	129	2,277.9
San Joaquin	cyazofamid	8.71	18	98.65
San Joaquin	cyclanilide	2.82	1	30.0
San Joaquin	cyflufenamid	456.24	508	19,244.06
San Joaquin	cyflumetofen	2,276.7	365	12,571.27
San Joaquin	cyfluthrin	223.89	29	119.46
San Joaquin	cyhalofop-butyl	327.57	22	954.1
San Joaquin	cymoxanil	21.31	8	171.93
San Joaquin	cypermethrin	359.94	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
San Joaquin	cyprodinil	3,976.75	664	23,741.16
San Joaquin	cyromazine	54.55	87	114.56
San Joaquin	d-allethrin	<0.01	<0.01	<0.01
San Joaquin	d-allethrin, other related	<0.01	<0.01	<0.01
San Joaquin	d-trans allethrin	0.04	<0.01	<0.01
San Joaquin	daminozide	195.81	218	33.6
San Joaquin	dazomet	3,823.38	5	15.0
San Joaquin	ddvp	13.77	<0.01	<0.01
San Joaquin	ddvp, other related	0.42	<0.01	<0.01
San Joaquin	decyl phenoxy benzene disulfonic acid, disodium salt	165.1	140	6,178.87
San Joaquin	deltamethrin	205.79	<0.01	<0.01
San Joaquin	diatomaceous earth	4,016.98	18	590.0
San Joaquin	diazinon	1,945.06	78	1,026.89
San Joaquin	dicamba	10.14	<0.01	41.5
San Joaquin	dicamba, dimethylamine salt	264.34	40	2,152.0
San Joaquin	dicamba, sodium salt	77.77	10	834.0
San Joaquin	didecyl dimethyl ammonium chloride	4.43	2	1.03
San Joaquin	diethylene glycol	8,210.8	963	48,409.31
San Joaquin	difenoconazole	4,495.68	1,302	55,647.41
San Joaquin	difethialone	0.13	<0.01	2.0
San Joaquin	diflubenzuron	521.72	90	3,068.59
San Joaquin	diflufenzopyr, sodium salt	21.99	7	700.0
San Joaquin	diglycolamine salt of 3,6-dichloro-o-anisic acid	1,300.41	66	3,481.29
San Joaquin	dikegulac sodium	25.5	<0.01	<0.01
San Joaquin	dimethenamid-p	630.8	26	847.73
San Joaquin	dimethoate	7,983.85	853	35,782.07
San Joaquin	dimethomorph	41.35	6	208.0
San Joaquin	dimethyl alkyl tertiary amines	593.25	2,756	75,931.87
San Joaquin	dimethyl silicone fluid emulsion	6.41	45	1,873.5
San Joaquin	dimethylpolysiloxane	3,479.45	8,873	294,540.66
San Joaquin	dinotefuran	628.98	83	1,331.61
San Joaquin	dioctyl dimethyl ammonium chloride	40.5	<0.01	2.0
San Joaquin	diphacinone	0.76	38	1,620.55

County	Chemical	Pounds Applied	Apps	Area Treated
San Joaquin	diphacinone, sodium salt	0.15	<0.01	<0.01
San Joaquin	diquat dibromide	6,486.85	313	4,047.11
San Joaquin	disodium octaborate anhydrous	0.36	<0.01	<0.01
San Joaquin	disodium octaborate tetrahydrate	5,338.1	<0.01	<0.01
San Joaquin	disodium phosphate	667.39	33	335.0
San Joaquin	dithiopyr	2,185.05	31	346.77
San Joaquin	diuron	6,442.12	127	4,391.4
San Joaquin	dodecylbenzene sulfonic acid	14.92	34	1,112.3
San Joaquin	dodecylbenzene sulfonic acid, calcium salt	4.56	29	1,705.4
San Joaquin	e,e-8,10-dodecadien-1-ol	147.13	100	3,876.5
San Joaquin	e-8-dodecenyl acetate	2.61	87	1,799.66
San Joaquin	edta	782.42	992	30,115.99
San Joaquin	edta, tetrasodium salt	0.92	34	1,112.3

County	Chemical	Pounds Applied	Apps	Area Treated
San Joaquin	emamectin benzoate	30.7	69	2,284.86
San Joaquin	emulsifiable methylated vegetable oil	10,508.21	872	20,840.61
San Joaquin	endothall, dipotassium salt	3,005.53	<0.01	121.11
San Joaquin	endothall, mono [n,n-dimethyl alkylamine] salt	8,029.28	<0.01	290.0
San Joaquin	esfenvalerate	1,116.65	694	20,288.59
San Joaquin	essential oils	0.59	1	150.0
San Joaquin	ethalfluralin	1,503.81	16	977.0
San Joaquin	ethanolamine	1.82	34	1,289.0
San Joaquin	ethephon	31,057.17	1,144	49,129.35
San Joaquin	ethofumesate	22.42	1	13.5
San Joaquin	ethoprop	2,223.96	1	188.0
San Joaquin	ethyl alcohol	106.25	1	150.07
San Joaquin	ethylene glycol	1,849.4	53	1,827.6
San Joaquin	etofenprox	21.69	<0.01	<0.01
San Joaquin	etoxazole	7,562.6	1,709	62,844.73
San Joaquin	famoxadone	21.31	8	171.93
San Joaquin	farnesol	2.12	13	323.0
San Joaquin	fatty acids derived from tallow	224.72	103	4,755.77
San Joaquin	fatty acids, c16-18 and c18-unsaturated, branched and linear	72.71	132	7,055.62
San Joaquin	fatty acids, c16-c18 and c18-unsaturated, methyl esters	23,584.81	1,623	63,316.29
San Joaquin	fatty acids, methyl esters	5,488.52	126	4,375.74
San Joaquin	fatty acids, mixed	1,547.8	1,952	70,718.23
San Joaquin	fenamidone	58.32	7	326.0
San Joaquin	fenazaquin	16,599.66	587	25,607.91
San Joaquin	fenbuconazole	317.06	49	3,259.05
San Joaquin	fenbutatin-oxide	2,378.57	73	3,237.95
San Joaquin	fenhexamid	602.63	128	1,137.76
San Joaquin	fenpropathrin	3,990.37	621	13,258.15
San Joaquin	fenpyroximate	812.73	435	7,501.73
San Joaquin	ferric sodium edta	7.38	<0.01	<0.01
San Joaquin	fipronil	350.05	<0.01	<0.01
San Joaquin	flazasulfuron	105.06	146	2,882.38
San Joaquin	flonicamid	321.87	78	3,728.14

County	Chemical	Pounds Applied	Apps	Area Treated
San Joaquin	fluazifop-butyl	1.21	<0.01	<0.01
San Joaquin	fluazifop-p-butyl	3,345.58	538	10,616.07
San Joaquin	fluazinam	59.35	2	214.6
San Joaquin	fludioxonil	368.88	134	1,149.2
San Joaquin	flumioxazin	11,066.5	1,679	45,346.66
San Joaquin	fluopicolide	3.87	15	78.31
San Joaquin	fluopyram	6,756.9	2,215	80,707.84
San Joaquin	flupyradifurone	1,010.49	217	7,474.3
San Joaquin	flurecol-methyl	0.16	<0.01	<0.01
San Joaquin	fluridone	220.07	<0.01	689.0
San Joaquin	fluroxypyr, 1-methylheptyl ester	1.55	<0.01	<0.01
San Joaquin	flurprimidol	1.21	1	1.0
San Joaquin	flutolanil	42.61	2	37.0
San Joaquin	flutriafol	1,897.51	612	22,487.04
San Joaquin	fluxapyroxad	2,597.84	758	28,393.05
San Joaquin	foramsulfuron	0.32	<0.01	<0.01
San Joaquin	forchlorfenuron	0.26	2	20.0
San Joaquin	formaldehyde	183.08	<0.01	<0.01
San Joaquin	formetanate hydrochloride	2.76	1	3.0
San Joaquin	fosetyl-al	529.3	63	273.85
San Joaquin	gamma-cyhalothrin	0.23	<0.01	<0.01
San Joaquin	garlic	3.43	16	17.43
San Joaquin	geraniol	5.3	13	323.0
San Joaquin	gibberellins	1,276.79	1,098	20,686.41
San Joaquin	glufosinate-ammonium	144,658.35	6,734	149,316.14
San Joaquin	glutaraldehyde	1,456.0	<0.01	12.0
San Joaquin	glycerol	10,768.66	3,332	75,893.29
San Joaquin	glyphosate, diammonium salt	759.41	8	362.0
San Joaquin	glyphosate, dimethylamine salt	312.5	<0.01	<0.01
San Joaquin	glyphosate, isopropylamine salt	336,212.18	6,383	172,045.34
San Joaquin	glyphosate, monoammonium salt	492.72	<0.01	<0.01
San Joaquin	glyphosate, potassium salt	308,325.61	4,880	155,852.52
San Joaquin	gs-omega/kappa-hctx-hv1a (versitide peptide)	118.45	80	2,755.6

County	Chemical	Pounds Applied	Apps	Area Treated
San Joaquin	halosulfuron-methyl	473.15	234	7,965.48
San Joaquin	heptamethyltrisiloxane ethoxylated	3,426.72	991	41,154.66
San Joaquin	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	6,025.4	2,001	49,814.09
San Joaquin	heptyl butyrate	0.06	<0.01	<0.01
San Joaquin	hexazinone	3,547.37	129	6,118.74
San Joaquin	hexythiazox	7,907.97	1,514	45,963.74
San Joaquin	humic acid	1,549.2	992	30,115.99
San Joaquin	hydramethylnon	2.29	<0.01	<0.01
San Joaquin	hydrogen cyanamide	24,523.44	140	2,544.13
San Joaquin	hydrogen peroxide	35,539.62	45	567.68
San Joaquin	hydroprene	375.12	<0.01	<0.01
San Joaquin	iba	21.57	18	6.2
San Joaquin	imazamox, ammonium salt	386.14	77	3,353.4
San Joaquin	imazapyr, isopropylamine salt	37.16	<0.01	<0.01
San Joaquin	imazethapyr, ammonium salt	148.4	37	1,935.3
San Joaquin	imazosulfuron	25.13	3	42.0
San Joaquin	imidacloprid	16,808.37	2,309	77,846.85
San Joaquin	indaziflam	2,151.85	2,426	49,629.05
San Joaquin	indoxacarb	989.8	191	7,492.98
San Joaquin	iprodione	7,875.6	512	10,398.37
San Joaquin	iron phosphate	128.82	11	19.19
San Joaquin	isofetamid	23.31	9	167.0
San Joaquin	isopropyl alcohol	3,181.04	2,437	69,481.5
San Joaquin	isopropylamine dodecylbenzene sulfonate	82.51	44	2,220.79
San Joaquin	isoxaben	976.85	35	740.26
San Joaquin	kaolin	80,616.29	124	3,144.96
San Joaquin	kasugamycin hydrochloride	231.81	91	2,368.3
San Joaquin	kresoxim-methyl	1,069.31	181	8,497.43
San Joaquin	lambda-cyhalothrin	6,439.01	4,646	181,951.78
San Joaquin	lauryl alcohol	10.3	20	738.76
San Joaquin	lavandulyl senecioate	64.54	143	4,918.11
San Joaquin	lecithin	35,505.24	4,429	174,332.3

County	Chemical	Pounds Applied	Apps	Area Treated
San Joaquin	lime-sulfur	92,456.22	200	5,412.12
San Joaquin	limonene	493.86	30	1,123.36
San Joaquin	linuron	452.25	17	563.0
San Joaquin	low molecular weight paraffinic oil	964.1	559	20,682.49
San Joaquin	magnesium phosphide	503.72	<0.01	<0.01
San Joaquin	malathion	12,744.16	328	10,772.23
San Joaquin	maleic hydrazide, potassium salt	612.74	5	153.31
San Joaquin	mancozeb	90,430.13	1,358	48,826.52
San Joaquin	mandipropamid	226.8	148	2,025.2
San Joaquin	maneb	43.2	2	18.0
San Joaquin	mcpa, dimethylamine salt	8,173.67	281	14,285.2
San Joaquin	mcpa, isooctyl ester	15.23	<0.01	<0.01
San Joaquin	mcpp-p, dimethylamine salt	7.29	<0.01	<0.01
San Joaquin	mcpp-p, potassium salt	1.13	<0.01	<0.01
San Joaquin	mecoprop-p	25.12	<0.01	41.5
San Joaquin	mefenoxam	2,686.99	425	10,916.55
San Joaquin	mefenoxam, other related	4.22	187	1,513.79
San Joaquin	mesosulfuron-methyl	7.49	15	560.9
San Joaquin	mesotrione	530.73	133	3,286.71
San Joaquin	metaflumizone	11.55	249	12,316.72
San Joaquin	metaldehyde	12.45	3	9.02
San Joaquin	metam-sodium	5,552.72	<0.01	<0.01
San Joaquin	metconazole	2,327.85	572	24,949.03
San Joaquin	methiocarb	186.0	16	54.75
San Joaquin	methomyl	13,127.36	662	27,941.5
San Joaquin	methoprene	31.68	<0.01	<0.01
San Joaquin	methoxyfenozide	42,691.17	4,442	182,394.11
San Joaquin	methyl bromide	150,896.32	39	456.45
San Joaquin	methyl silicone resins	8,364.23	1,839	72,229.36
San Joaquin	methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	0.12	<0.01	<0.01
San Joaquin	methylated fatty acids from canola oil	15,718.37	398	12,766.16
San Joaquin	methylated soybean oil	128,915.55	8,693	276,434.33
San Joaquin	metofluthrin	0.18	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
San Joaquin	metolachlor	2,078.35	30	913.4
San Joaquin	metrafenone	1,183.97	79	4,331.54
San Joaquin	metribuzin	3,457.35	198	7,101.92
San Joaquin	mineral oil	941,424.41	5,955	192,500.1
San Joaquin	molasses	4,570.5	9	473.0
San Joaquin	msma	48.1	<0.01	4.0
San Joaquin	muscalure	0.04	<0.01	<0.01
San Joaquin	myclobutanil	2,896.46	926	24,038.57
San Joaquin	myristyl alcohol	2.08	20	738.76
San Joaquin	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	10,462.96	57	924.45
San Joaquin	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	10,520.97	4,588	161,384.23
San Joaquin	n-octyl bicycloheptene dicarboximide	38.51	<0.01	<0.01
San Joaquin	n6-benzyl adenine	36.32	69	426.01
San Joaquin	naa, ammonium salt	10.47	8	115.0
San Joaquin	naa, potassium salt	8.4	3	70.5
San Joaquin	naled	688.7	14	676.25
San Joaquin	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.71	34	1,289.0
San Joaquin	napropamide	961.75	9	287.35
San Joaquin	nerolidol	5.3	13	323.0
San Joaquin	nicarbazin	4.72	<0.01	<0.01
San Joaquin	nicosulfuron	42.11	50	1,486.6
San Joaquin	nonanoic acid	26.99	<0.01	<0.01
San Joaquin	nonanoic acid, other related	1.42	<0.01	<0.01
San Joaquin	norflurazon	56.93	8	414.29
San Joaquin	novaluron	96.06	48	1,077.04
San Joaquin	noviflumuron	0.93	<0.01	<0.01
San Joaquin	octyl decyl dimethyl ammonium chloride	4.67	<0.01	<0.01
San Joaquin	oil of orange	11.58	30	1,123.36
San Joaquin	oleic acid	3,592.25	1,152	43,409.44
San Joaquin	oleic acid, ethyl ester	32,372.18	2,881	77,910.95

County	Chemical	Pounds Applied	Apps	Area Treated
San Joaquin	oleic acid, methyl ester	37,351.3	1,281	54,627.37
San Joaquin	orchex 796 oil	71.81	8	126.0
San Joaquin	organo/modified polysiloxane	0.72	4	282.3
San Joaquin	organosilicone, poly oxyalkylene ether copolymer	514.03	112	2,692.86
San Joaquin	ortho-phenylphenol	0.34	1	150.07
San Joaquin	orthosulfamuron	43.63	16	286.24
San Joaquin	oryzalin	4,431.86	107	1,991.51
San Joaquin	oxamyl	726.91	19	750.57
San Joaquin	oxathiapiprolin	25.61	93	869.63
San Joaquin	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	23.47	34	1,289.0
San Joaquin	oxyfluorfen	64,624.06	6,026	160,677.08
San Joaquin	oxytetracycline hydrochloride	64.83	39	558.0
San Joaquin	oxytetracycline hydrochloride, other related	0.58	39	558.0
San Joaquin	oxytetracycline, calcium complex	330.12	51	1,234.1
San Joaquin	paclobutrazol	1,973.89	249	107.34
San Joaquin	paecilomyces fumosoroseus apopka strain 97	0.4	1	1.0
San Joaquin	para-tert-amylphenol	0.09	1	150.0
San Joaquin	paraquat dichloride	22,008.64	564	18,954.87
San Joaquin	pendimethalin	124,371.29	2,068	58,536.08
San Joaquin	penoxsulam	102.71	154	3,412.45
San Joaquin	penthiopyrad	2,714.57	432	11,761.84
San Joaquin	permethrin	4,344.7	318	16,301.08
San Joaquin	permethrin, other related	<0.01	<0.01	<0.01
San Joaquin	peroxyacetic acid	23,646.63	45	567.68
San Joaquin	petroleum distillates	28.01	1	35.0
San Joaquin	petroleum oil, paraffin based	1,304.47	31	668.7
San Joaquin	petroleum oil, unclassified	16,054.81	52	1,291.0
San Joaquin	phenothrin	0.36	<0.01	<0.01
San Joaquin	phenothrin, other related	<0.01	<0.01	<0.01
San Joaquin	phenylethyl propionate	<0.01	<0.01	<0.01
San Joaquin	phorate	1,421.58	7	912.0
San Joaquin	phosmet	2,551.36	33	787.3

County	Chemical	Pounds Applied	Apps	Area Treated
San Joaquin	phosphine	71,038.12	3	<0.01
San Joaquin	phosphoric acid	11,487.2	5,961	152,226.37
San Joaquin	pinoxaden	153.8	46	2,898.1
San Joaquin	piperonyl butoxide	1,547.57	55	673.12
San Joaquin	piperonyl butoxide, other related	174.4	51	672.92
San Joaquin	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	32.12	61	1,562.67
San Joaquin	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	600.95	72	6,452.98
San Joaquin	poly(oxyethylene) (dimethylimino) ethylene (dimethylimino) ethylene dichloride	0.66	1	20.0
San Joaquin	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1,650.08	1,593	58,530.82
San Joaquin	poly-i-para-menthene	1,013.43	30	1,298.25
San Joaquin	polyacrylamide polymer	1,005.26	4,135	108,413.82
San Joaquin	polyacrylamide, polyethylene glycol mixture	92.85	195	7,863.15
San Joaquin	polyacrylic polymer	131.75	303	11,547.99
San Joaquin	polyalkene oxide modified heptamethyl trisiloxane	437.74	698	22,471.84
San Joaquin	polyalkyleneoxide modified polydimethyl-siloxane	169.83	287	841.11
San Joaquin	polybutenes	4,536.08	1,620	62,203.37
San Joaquin	polyether modified polysiloxane	4,616.56	1,839	50,402.05
San Joaquin	polyethoxylated castor oil	1,483.38	912	33,079.67
San Joaquin	polyethylene glycol	12,229.69	2,798	87,757.75
San Joaquin	polyethylene glycol diacetate	0.27	3	219.0
San Joaquin	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	73.77	27	1,015.3
San Joaquin	polyethylene glycol stearate	7,619.68	2,881	77,574.59
San Joaquin	polyhedral occlusion bodies (ob's) of the nuclear polyhedrosis virus of helicoverpa zea (corn earworm)	13.71	44	2,886.0
San Joaquin	polymeric terpenes	200.05	59	984.98
San Joaquin	polymerized pinene	574.44	47	1,361.44
San Joaquin	polyoxin d, zinc salt	73.48	67	1,638.45
San Joaquin	polyoxyethylene dioleate	341.87	112	3,029.22
San Joaquin	polyoxyethylene mixed fatty acid ester	30.08	9	105.03

County	Chemical	Pounds Applied	Apps	Area Treated
San Joaquin	polyoxyethylene polyol fatty acid esters	1,069.77	112	3,319.11
San Joaquin	polyoxyethylene polyoxypropylene	2,003.65	521	19,637.51
San Joaquin	polyoxyethylene sorbitan mixed fatty acid esters	297.96	38	915.5
San Joaquin	polyoxyethylene sorbitan monolaurate	36.39	<0.01	<0.01
San Joaquin	polyoxyethylene sorbitan monooleate	2,059.92	538	21,708.25
San Joaquin	polyoxyethylene sorbitan trioleate	1,573.35	43	2,802.83
San Joaquin	polyoxyethylene sorbitol, mixed ether ester	13,071.24	203	7,130.86
San Joaquin	polyoxyethylene soybean oil fatty acid ester	45,750.94	2,602	82,265.28
San Joaquin	polypropylene glycol	0.55	8	66.19
San Joaquin	polysorbate 65	542.72	137	5,757.55
San Joaquin	potash soap	263.97	13	24.84
San Joaquin	potassium bicarbonate	1,455.7	15	572.0
San Joaquin	potassium hydroxide	564.37	1,767	60,603.28
San Joaquin	potassium n-methyldithiocarbamate	478,748.29	74	5,180.14
San Joaquin	potassium nitrate	3,259.35	1,245	41,542.85
San Joaquin	potassium phosphite	78,156.91	658	30,623.11
San Joaquin	potassium silicate	418.52	16	565.0
San Joaquin	prallethrin	6.11	<0.01	<0.01
San Joaquin	prodiamine	645.71	30	498.95
San Joaquin	prohexadione-calcium	627.35	148	2,706.5
San Joaquin	propamocarb hydrochloride	263.43	14	365.64
San Joaquin	propanil	20,706.54	91	3,629.7
San Joaquin	propargite	43,450.55	349	14,881.05
San Joaquin	propiconazole	2,011.91	416	13,306.65
San Joaquin	propionic acid	12,462.22	1,878	70,060.47
San Joaquin	propoxur	0.05	<0.01	<0.01
San Joaquin	propylene glycol	4,361.71	1,338	42,156.91
San Joaquin	propylene glycol, methyl ether	11.14	6	752.0
San Joaquin	propylene oxide	53,199.0	<0.01	<0.01
San Joaquin	pydiflumetofen	1.11	1	10.0
San Joaquin	pymetrozine	195.69	69	2,262.52
San Joaquin	pyraclostrobin	6,289.86	2,029	60,223.65
San Joaquin	pyraflufen-ethyl	176.06	1,849	46,118.03

County	Chemical	Pounds Applied	Apps	Area Treated
San Joaquin	pyrethrins	299.26	125	2,075.08
San Joaquin	pyridaben	28.81	32	25.94
San Joaquin	pyridalyl	7.31	16	14.38
San Joaquin	pyrifluquinazon	0.24	2	2.41
San Joaquin	pyrimethanil	2,987.48	353	11,653.1
San Joaquin	pyriofenone	848.99	286	8,721.24
San Joaquin	pyriproxyfen	456.74	232	10,080.43
San Joaquin	pyroxsulam	46.01	90	3,618.4
San Joaquin	qst 713 strain of dried bacillus subtilis	353.03	207	1,501.84
San Joaquin	quinclorac	3.96	<0.01	<0.01
San Joaquin	quinclorac, dimethylamine salt	24.24	1	26.0
San Joaquin	quinoxifen	1,800.04	526	18,952.75
San Joaquin	reynoutria sachalinensis	302.72	103	2,027.18
San Joaquin	rimsulfuron	2,319.56	2,533	55,875.6
San Joaquin	ronnel	9.68	<0.01	<0.01
San Joaquin	rotenone	<0.01	10	0.45
San Joaquin	rotenone, other related	<0.01	10	0.45
San Joaquin	s-methoprene	195.58	29	2,852.5
San Joaquin	s-metolachlor	29,660.5	356	17,011.3
San Joaquin	saflufenacil	2,016.14	1,459	52,470.29
San Joaquin	sethoxydim	1,507.25	215	5,417.59
San Joaquin	silica aerogel	21.63	<0.01	<0.01
San Joaquin	silica filled polydimethylsiloxane	0.02	<0.01	<0.01
San Joaquin	silicone defoamer	0.39	34	1,112.3
San Joaquin	silver nitrate	0.02	5	0.53
San Joaquin	silver, ionic	0.06	<0.01	<0.01
San Joaquin	simazine	4,424.44	99	4,800.34
San Joaquin	sodium bisulfate	0.71	2	5.2
San Joaquin	sodium bromide	17,322.38	<0.01	16.0
San Joaquin	sodium carbonate peroxyhydrate	62.9	<0.01	231.0
San Joaquin	sodium chlorate	11,353.05	48	1,924.35
San Joaquin	sodium chlorite	154.08	<0.01	3.0
San Joaquin	sodium decyl sulfate	3.48	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
San Joaquin	sodium dichloro-s-triazinetriene	350.96	2	278.0
San Joaquin	sodium diisooctylsulfosuccinate	36.36	132	7,055.62
San Joaquin	sodium dioctylsulfosuccinate	0.33	65	1,248.74
San Joaquin	sodium hydroxide	4,695.87	3,367	74,987.72
San Joaquin	sodium hypochlorite	26,489.77	<0.01	22.77
San Joaquin	sodium lauroampho acetate	2.63	<0.01	<0.01
San Joaquin	sodium lauryl ether sulfate	3.8	2	41.0
San Joaquin	sodium lauryl sulfate	1.77	<0.01	<0.01
San Joaquin	sodium metaborate tetrahydrate	92.15	2	0.15
San Joaquin	sodium nitrate	48.08	<0.01	<0.01
San Joaquin	sodium polyacrylate	22.08	116	3,270.55
San Joaquin	sodium tripolyphosphate	241.84	238	12,675.29
San Joaquin	sodium xylene sulfonate	241.38	200	9,456.92
San Joaquin	sorbitan fatty acid esters	42.94	30	627.5
San Joaquin	sorbitan trioleate	542.72	137	5,757.55
San Joaquin	sorbitol	2,738.92	993	30,123.26
San Joaquin	sorbitol octanoate	0.24	2	0.14
San Joaquin	soybean oil	344.46	28	1,365.25
San Joaquin	spinetoram	1,190.08	436	18,452.62
San Joaquin	spinosad	348.69	983	4,070.73
San Joaquin	spirodiclofen	1,375.88	123	3,608.4
San Joaquin	spiromesifen	566.63	164	2,956.73
San Joaquin	spirotetramat	4,839.19	1,137	38,840.49
San Joaquin	streptomyces lydicus wyec 108	0.01	17	14.14
San Joaquin	streptomycin sulfate	357.96	133	1,891.61
San Joaquin	strychnine	7.46	19	608.17
San Joaquin	styrene butadiene copolymer	959.74	135	4,401.64
San Joaquin	sulfentrazone	61.57	12	270.0
San Joaquin	sulfometuron-methyl	91.58	1	20.0
San Joaquin	sulfoxaflor	554.2	130	6,489.0
San Joaquin	sulfur	5,957,230.01	11,417	476,557.39
San Joaquin	sulfur dioxide	257.77	<0.01	<0.01
San Joaquin	sulfuric acid	162.93	341	13,157.3

County	Chemical	Pounds Applied	Apps	Area Treated
San Joaquin	sulfuryl fluoride	117,336.05	28	1.65
San Joaquin	tall oil	7,080.58	2,707	84,496.85
San Joaquin	tall oil fatty acids	6,689.2	3,720	113,040.28
San Joaquin	tartrazine	1.61	<0.01	34.0
San Joaquin	tau-fluvalinate	65.44	111	185.25
San Joaquin	tebuconazole	11,191.51	2,237	73,328.39
San Joaquin	tebufenozide	34.99	3	172.0
San Joaquin	tebuthiuron	29.35	<0.01	<0.01
San Joaquin	tembotrione	261.34	79	3,236.0
San Joaquin	terrazole	9.92	9	33.38
San Joaquin	tetraconazole	796.14	382	12,974.04
San Joaquin	tetramethrin	0.2	<0.01	<0.01
San Joaquin	tetrapotassium pyrophosphate	2.3	34	1,112.3
San Joaquin	thiamethoxam	2,957.31	956	35,634.91
San Joaquin	thidiazuron	2.44	1	30.0
San Joaquin	thiophanate-methyl	11,647.97	469	12,926.64
San Joaquin	thiram	1,012.69	18	370.0
San Joaquin	tolfenpyrad	0.03	1	0.06
San Joaquin	topramezone	0.25	<0.01	<0.01
San Joaquin	triadimefon	7.3	<0.01	<0.01
San Joaquin	tribenuron-methyl	541.74	465	24,771.37
San Joaquin	tributyl tetradecyl phosphonium chloride	18.42	<0.01	<0.01
San Joaquin	trichoderma harzianum rifai strain krl-ag2	0.08	2	0.66
San Joaquin	trichoderma icc 012 asperellum	6.28	11	313.96
San Joaquin	trichoderma icc 080 gamsii	6.28	11	313.96
San Joaquin	trichoderma virens strain g-41	0.04	2	0.66
San Joaquin	triclopyr choline	144.6	2	19.57
San Joaquin	triclopyr, butoxyethyl ester	1,581.74	<0.01	<0.01
San Joaquin	triclopyr, triethylamine salt	3,613.18	48	2,163.5
San Joaquin	triethanolamine	4,996.68	1,077	32,358.79
San Joaquin	triethanolamine oleate	4.61	16	310.75
San Joaquin	triethylene glycol	0.02	<0.01	<0.01
San Joaquin	trifloxystrobin	3,270.09	1,218	32,892.44

County	Chemical	Pounds Applied	Apps	Area Treated
San Joaquin	trifloxysulfuron-sodium	0.34	2	15.0
San Joaquin	triflumizole	418.77	79	883.33
San Joaquin	trifluralin	11,368.57	406	14,892.3
San Joaquin	trinexapac-ethyl	51.71	13	59.0
San Joaquin	trisodium phosphate	142.97	75	1,441.7
San Joaquin	triticonazole	41.78	9	316.5
San Joaquin	uniconazole-p	0.61	166	44.66
San Joaquin	urea	223.56	10	1,206.2
San Joaquin	urea dihydrogen sulfate	513.55	450	12,048.62
San Joaquin	vinyl ester polymer	107.18	65	1,248.74
San Joaquin	vinyl polymer	254.62	547	21,102.81
San Joaquin	warfarin	<0.01	<0.01	<0.01
San Joaquin	xanthan gum	2.34	246	9,364.25
San Joaquin	xylene	0.56	3	1.5
San Joaquin	z,e-9,12-tetradecadien-1-yl acetate	1.07	<0.01	<0.01
San Joaquin	z-8-dodecenol	0.47	87	1,799.66
San Joaquin	z-8-dodecenyl acetate	39.27	87	1,799.66
San Joaquin	zeta-cypermethrin	123.44	175	5,324.08
San Joaquin	zinc phosphide	107.44	43	1,043.1
San Joaquin	ziram	21,358.58	110	3,667.4
San Luis Obispo	(s)-kinoprene	0.61	3	0.84
San Luis Obispo	(z)-11-hexadecen-1-yl acetate	16.97	76	657.65
San Luis Obispo	(z)-11-hexadecenal	16.97	76	657.65
San Luis Obispo	1,3-dichloro-5,5-dimethylhydantoin	6.94	<0.01	<0.01
San Luis Obispo	1,3-dichloro-5-ethyl-5-methylhydantoin	3.82	<0.01	<0.01
San Luis Obispo	1,3-dichloropropene	302,385.49	140	2,631.45
San Luis Obispo	1-bromo-3-chloro-5,5-dimethyl hydantoin	13.01	<0.01	<0.01
San Luis Obispo	2,4-d	0.04	<0.01	<0.01
San Luis Obispo	2,4-d, 2-ethylhexyl ester	105.95	1	25.0
San Luis Obispo	2,4-d, dimethylamine salt	6,255.7	105	7,044.58
San Luis Obispo	2,4-d, isooctyl ester	0.14	<0.01	<0.01
San Luis Obispo	2,4-d, isopropyl ester	4.08	1	32.5
San Luis Obispo	2,4-dp-p, dimethylamine salt	0.01	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
San Luis Obispo	2,4-dp-p, isooctyl ester	19.15	<0.01	<0.01
San Luis Obispo	2,4-xylenol	0.02	1	30.5
San Luis Obispo	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	17.61	61	193.48
San Luis Obispo	2-butoxyethanol	25.95	<0.01	<0.01
San Luis Obispo	2-methyl-1-butanol	0.01	<0.01	<0.01
San Luis Obispo	2-methyl-4-isothiazolin-3-one	46.0	<0.01	<0.01
San Luis Obispo	3-(trihydroxysilyl) propyl dimethyl octadecyl ammonium chloride	0.05	<0.01	0.06
San Luis Obispo	3-chloro-p-toluidine hydrochloride	<0.01	1	<0.01
San Luis Obispo	4-aminopyridine	0.01	<0.01	<0.01
San Luis Obispo	4-nonylphenol, formaldehyde resin, propoxylated	3,277.3	2,778	24,303.11
San Luis Obispo	5-chloro-2-methyl-4-isothiazolin-3-one	126.51	<0.01	<0.01
San Luis Obispo	abamectin	150.63	873	8,435.73
San Luis Obispo	abamectin, other related	<0.01	<0.01	<0.01
San Luis Obispo	acephate	2,785.65	366	3,058.24
San Luis Obispo	acequinocyl	974.79	136	2,487.27
San Luis Obispo	acetamiprid	960.37	677	8,813.89
San Luis Obispo	acetic acid	0.02	<0.01	<0.01
San Luis Obispo	acibenzolar-s-methyl	88.4	431	3,269.78
San Luis Obispo	acid blue 9, diammonium salt	0.4	<0.01	1.0
San Luis Obispo	acrolein	93.5	1	<0.01
San Luis Obispo	acrylic acid	0.22	4	52.0
San Luis Obispo	afidopyropen	37.55	222	2,233.4
San Luis Obispo	agrobacterium radiobacter	40.25	42	162.16
San Luis Obispo	alcohols, c12-c14, aliphatic	10.09	<0.01	<0.01
San Luis Obispo	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.01	<0.01	<0.01
San Luis Obispo	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.06	5	23.73
San Luis Obispo	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.05	3	17.23
San Luis Obispo	alkyl (c8,c10) polyglucoside	207.21	136	3,907.64

County	Chemical	Pounds Applied	Apps	Area Treated
San Luis Obispo	alkyl (c9-c11) oligomeric d-glucofuranoside	28.84	1	1.0
San Luis Obispo	alkyl and alkylaryl poly (oxyethylene) glycols, mixed	2.69	2	10.0
San Luis Obispo	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	50.59	293	3,393.73
San Luis Obispo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	13,669.91	4,245	91,243.84
San Luis Obispo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	153.28	70	1,260.13
San Luis Obispo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	7,580.1	1,443	31,876.68
San Luis Obispo	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	523.16	78	1,683.75
San Luis Obispo	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	9,443.36	1,874	43,384.87
San Luis Obispo	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	11.16	<0.01	<0.01
San Luis Obispo	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	34.55	7	166.0
San Luis Obispo	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	818.76	103	2,057.25
San Luis Obispo	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	0.17	1	3.0
San Luis Obispo	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	1.39	<0.01	<0.01
San Luis Obispo	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	100.02	23	448.09
San Luis Obispo	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	901.19	150	3,917.16
San Luis Obispo	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	3,590.95	873	37,230.27
San Luis Obispo	alpha-cypermethrin	17.77	46	394.32
San Luis Obispo	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	4,782.92	343	13,434.21
San Luis Obispo	alpha-pinene beta-pinene copolymer	683.91	338	3,159.58
San Luis Obispo	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	868.19	169	3,591.41
San Luis Obispo	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2,551.46	879	14,739.84
San Luis Obispo	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.26	1	13.0
San Luis Obispo	aluminum phosphide	935.57	33	925.91
San Luis Obispo	ametoctradin	1,306.74	595	4,790.55
San Luis Obispo	aminocyclopyrachlor	1.41	<0.01	<0.01
San Luis Obispo	aminocyclopyrachlor, potassium salt	12.0	<0.01	<0.01
San Luis Obispo	aminopyralid, triisopropanolamine salt	281.9	14	898.0

County	Chemical	Pounds Applied	Apps	Area Treated
San Luis Obispo	amitraz	0.11	1	0.01
San Luis Obispo	ammonium nitrate	239.69	11	496.76
San Luis Obispo	ammonium nonanoate	5.43	2	0.24
San Luis Obispo	ammonium propionate	10,423.33	1,877	32,111.98
San Luis Obispo	ammonium sulfate	10,449.6	1,832	36,548.3
San Luis Obispo	amyl acetate	30.17	644	5,408.35
San Luis Obispo	ancymidol	0.1	83	13.05
San Luis Obispo	aromatic 200	2,131.43	116	1,780.85
San Luis Obispo	aspergillus flavus strain af36	<0.01	1	40.0
San Luis Obispo	azadirachtin	474.48	1,003	14,600.24
San Luis Obispo	azoxystrobin	1,801.89	605	7,488.03
San Luis Obispo	bacillus amyloliquefaciens strain d747	6,254.79	263	981.05
San Luis Obispo	bacillus amyloliquefaciens strain f727	476.63	27	102.68
San Luis Obispo	bacillus amyloliquefaciens strain mbi 600	25.47	7	262.54
San Luis Obispo	bacillus mycoides isolate j	4.36	27	45.86
San Luis Obispo	bacillus pumilus, strain qst 2808	451.8	116	3,916.84
San Luis Obispo	bacillus subtilis gb03	<0.01	<0.01	<0.01
San Luis Obispo	bacillus subtilis strain iab/bs03	0.22	5	150.95
San Luis Obispo	bacillus thuringiensis (berliner)	0.03	1	<0.01
San Luis Obispo	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	393.52	69	420.23
San Luis Obispo	bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	0.05	<0.01	<0.01
San Luis Obispo	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	2,896.69	131	2,982.84
San Luis Obispo	bacillus thuringiensis ssp kurstaki, strain evb 113 19	59.16	16	227.2
San Luis Obispo	bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	2,615.37	531	5,077.7
San Luis Obispo	bacillus thuringiensis, subsp. aizawai, strain abts-1857	4,524.32	511	6,997.36
San Luis Obispo	bacillus thuringiensis, subsp. israelensis, strain am 65-52	123.37	49	122.44
San Luis Obispo	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	783.27	40	1,189.13
San Luis Obispo	bacillus thuringiensis, subsp. kurstaki, strain hd-1	1.03	5	8.5
San Luis Obispo	beauveria bassiana strain gha	121.08	127	538.86
San Luis Obispo	beauveria bassiana strain ppri 5339	0.38	8	7.01
San Luis Obispo	bensulide	749.64	45	302.75

County	Chemical	Pounds Applied	Apps	Area Treated
San Luis Obispo	bentazon, sodium salt	65.61	19	72.0
San Luis Obispo	benzenesulfonic acid, c10-16-alkyl derivatives	8.19	<0.01	<0.01
San Luis Obispo	benzoic acid	3.06	1	115.0
San Luis Obispo	benzovindiflupyr	1.04	1	9.5
San Luis Obispo	beta-conglutin	2,300.88	76	3,576.45
San Luis Obispo	beta-cyfluthrin	186.25	1,587	7,240.3
San Luis Obispo	bifenazate	2,048.29	220	4,256.37
San Luis Obispo	bifenthrin	1,785.36	889	11,399.46
San Luis Obispo	borax	3,119.94	65	2,011.43
San Luis Obispo	boric acid	991.53	<0.01	<0.01
San Luis Obispo	boscalid	2,418.96	756	7,766.49
San Luis Obispo	brodifacoum	<0.01	<0.01	<0.01
San Luis Obispo	bromadiolone	0.02	<0.01	<0.01
San Luis Obispo	bromethalin	0.27	<0.01	<0.01
San Luis Obispo	bromoxynil heptanoate	200.07	50	880.5
San Luis Obispo	bromoxynil octanoate	456.73	63	1,651.5
San Luis Obispo	buprofezin	799.0	48	1,435.85
San Luis Obispo	burkholderia sp strain a396 cells and fermentation media	4,337.19	95	637.56
San Luis Obispo	butyl lactate	36.78	<0.01	<0.01
San Luis Obispo	cadmium chloride	0.11	1	0.5
San Luis Obispo	calcium chloride	0.55	1	13.8
San Luis Obispo	calcium hydroxide	4,321.28	17	495.39
San Luis Obispo	capric acid	2,646.11	112	750.45
San Luis Obispo	caprylic acid	3,843.45	112	750.45
San Luis Obispo	captan	46,148.18	669	24,531.17
San Luis Obispo	captan, other related	431.33	374	11,003.84
San Luis Obispo	carbaryl	4.41	<0.01	<0.01
San Luis Obispo	carbon	3.78	<0.01	<0.01
San Luis Obispo	carfentrazone-ethyl	90.64	288	5,574.28
San Luis Obispo	castor oil	0.44	<0.01	<0.01
San Luis Obispo	chlorantraniliprole	977.37	1,163	10,366.17
San Luis Obispo	chlorfenapyr	15.45	40	34.13
San Luis Obispo	chlorine dioxide	<0.01	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
San Luis Obispo	chlormequat chloride	2.18	12	1.55
San Luis Obispo	chlorophacinone	1.65	13	2,525.33
San Luis Obispo	chloropicrin	736,484.42	132	3,618.46
San Luis Obispo	chlorothalonil	3,134.25	306	2,271.09
San Luis Obispo	chlorsulfuron	37.47	34	1,521.6
San Luis Obispo	chlorthal-dimethyl	13,623.5	452	2,423.59
San Luis Obispo	cholecalciferol	3.78	<0.01	<0.01
San Luis Obispo	chromobacterium subtsugae strain praa4-1	1,305.92	175	1,504.71
San Luis Obispo	citric acid	5,983.68	2,433	41,939.62
San Luis Obispo	clarified hydrophobic extract of neem oil	5,369.61	97	1,693.12
San Luis Obispo	clethodim	151.78	43	975.65
San Luis Obispo	clofentezine	0.72	9	8.33
San Luis Obispo	clopyralid, monoethanolamine salt	81.96	<0.01	116.27
San Luis Obispo	clopyralid, triethylamine salt	0.16	<0.01	<0.01
San Luis Obispo	clothianidin	115.35	55	1,086.37
San Luis Obispo	coconut diethanolamide	1.04	2	16.0
San Luis Obispo	codling moth granulosis virus	<0.01	4	7.95
San Luis Obispo	coniothyrium minitans strain con/m/91-08	39.24	11	370.16
San Luis Obispo	copper	<0.01	2	0.14
San Luis Obispo	copper ammonium carbonate	0.06	<0.01	<0.01
San Luis Obispo	copper ammonium complex	2.36	<0.01	<0.01
San Luis Obispo	copper diammonium diacetate complex	2.03	<0.01	<0.01
San Luis Obispo	copper ethanolamine complexes, mixed	102.64	<0.01	2.5
San Luis Obispo	copper ethylenediamine complex	5.37	<0.01	<0.01
San Luis Obispo	copper hydroxide	14,693.8	592	22,578.12
San Luis Obispo	copper octanoate	147.68	100	337.7
San Luis Obispo	copper oxide (ous)	123.65	24	120.33
San Luis Obispo	copper oxychloride	28.28	16	87.94
San Luis Obispo	copper sulfate (basic)	1,578.03	11	392.19
San Luis Obispo	copper sulfate (pentahydrate)	2,386.95	47	644.8
San Luis Obispo	copper triethanolamine complex	6.06	<0.01	<0.01
San Luis Obispo	corn product, hydrolyzed	1.05	1	11.0
San Luis Obispo	cyantraniliprole	2,275.88	1,807	7,027.58

County	Chemical	Pounds Applied	Apps	Area Treated
San Luis Obispo	cyazofamid	125.28	47	861.98
San Luis Obispo	cycloate	1,485.87	88	386.32
San Luis Obispo	cyflufenamid	365.32	327	11,668.29
San Luis Obispo	cyflumetofen	1,005.88	207	5,511.62
San Luis Obispo	cyfluthrin	45.15	26	514.27
San Luis Obispo	cymoxanil	412.12	216	2,197.92
San Luis Obispo	cypermethrin	50.01	<0.01	<0.01
San Luis Obispo	cyprodinil	3,807.1	531	13,432.06
San Luis Obispo	cyromazine	13.91	26	126.37
San Luis Obispo	d-trans allethrin	0.1	<0.01	<0.01
San Luis Obispo	daminozide	41.33	56	7.34
San Luis Obispo	deltamethrin	95.49	<0.01	<0.01
San Luis Obispo	diatomaceous earth	145.52	4	17.6
San Luis Obispo	diazinon	88.08	4	88.25
San Luis Obispo	dicamba	5.83	<0.01	<0.01
San Luis Obispo	dicamba, dimethylamine salt	232.97	30	2,890.5
San Luis Obispo	dicloran	526.87	44	206.27
San Luis Obispo	didecyl dimethyl ammonium chloride	9.12	2	4.1
San Luis Obispo	diethylene glycol	7,701.18	696	33,472.36
San Luis Obispo	difenoconazole	55.21	37	1,915.63
San Luis Obispo	difethialone	0.01	<0.01	<0.01
San Luis Obispo	diflubenzuron	24.04	3	112.5
San Luis Obispo	diglycolamine salt of 3,6-dichloro-o-anisic acid	75.46	6	258.0
San Luis Obispo	dikegulac sodium	3.43	<0.01	<0.01
San Luis Obispo	dimethenamid-p	299.76	5	562.0
San Luis Obispo	dimethomorph	1,762.15	1,025	8,754.61
San Luis Obispo	dimethyl alkyl tertiary amines	3.33	1	115.0
San Luis Obispo	dimethyl silicone fluid emulsion	19.71	96	5,752.63
San Luis Obispo	dimethylpolysiloxane	2,218.0	3,640	95,835.89
San Luis Obispo	dinotefuran	260.06	216	1,227.97
San Luis Obispo	diphacinone	2.03	33	1,494.45
San Luis Obispo	diphacinone, sodium salt	<0.01	<0.01	<0.01
San Luis Obispo	diquat dibromide	697.2	12	5.67

County	Chemical	Pounds Applied	Apps	Area Treated
San Luis Obispo	disodium octaborate anhydrous	0.18	<0.01	<0.01
San Luis Obispo	disodium octaborate tetrahydrate	1,388.77	<0.01	<0.01
San Luis Obispo	dithiopyr	158.12	2	4.8
San Luis Obispo	diuron	675.59	<0.01	3.0
San Luis Obispo	dodecylbenzene sulfonic acid	1.09	1	13.0
San Luis Obispo	edta	0.86	1	17.77
San Luis Obispo	edta, tetrasodium salt	0.07	3	19.5
San Luis Obispo	emamectin benzoate	110.81	934	7,381.14
San Luis Obispo	emulsifiable methylated vegetable oil	498.64	52	410.44
San Luis Obispo	eptc	1,100.48	20	362.3
San Luis Obispo	esbiothrin	0.02	<0.01	<0.01
San Luis Obispo	esfenvalerate	25.17	63	332.78
San Luis Obispo	ethanolamine	1.48	<0.01	<0.01
San Luis Obispo	ethephon	129.77	5	14.11
San Luis Obispo	ethoprop	299.82	22	93.12
San Luis Obispo	ethylene glycol	325.9	34	1,013.86
San Luis Obispo	etofenprox	1.74	<0.01	<0.01
San Luis Obispo	etoxazole	112.93	56	850.4
San Luis Obispo	fatty acids derived from tallow	327.51	103	2,057.25
San Luis Obispo	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.17	2	16.4
San Luis Obispo	fatty acids, c16-c18 and c18-unsaturated, methyl esters	10,771.63	2,775	24,294.36
San Luis Obispo	fatty acids, methyl esters	2,354.32	38	2,701.63
San Luis Obispo	fatty acids, mixed	648.43	367	9,100.73
San Luis Obispo	fenamidone	216.81	100	832.47
San Luis Obispo	fenhexamid	3,430.97	285	5,480.93
San Luis Obispo	fenpropathrin	1,017.07	116	3,243.77
San Luis Obispo	fenpyroximate	76.09	51	705.54
San Luis Obispo	ferric sodium edta	0.7	1	0.5
San Luis Obispo	fipronil	194.96	<0.01	<0.01
San Luis Obispo	flzasulfuron	47.34	42	1,419.72
San Luis Obispo	flonicamid	836.52	463	9,767.28
San Luis Obispo	fluazifop-butyl	0.05	<0.01	<0.01
San Luis Obispo	fluazifop-p-butyl	483.46	38	1,488.08

County	Chemical	Pounds Applied	Apps	Area Treated
San Luis Obispo	fluazinam	26.54	<0.01	0.34
San Luis Obispo	fludioxonil	2,064.65	544	10,451.7
San Luis Obispo	flumioxazin	3,577.73	393	12,275.62
San Luis Obispo	fluopicolide	11.79	49	132.05
San Luis Obispo	fluopyram	2,847.74	772	25,287.65
San Luis Obispo	flupyradifurone	1,112.36	443	6,153.9
San Luis Obispo	fluridone	1.47	<0.01	<0.01
San Luis Obispo	fluroxypyr, 1-methylheptyl ester	89.73	<0.01	<0.01
San Luis Obispo	flurprimidol	3.1	3	24.91
San Luis Obispo	flutolanil	15.4	<0.01	<0.01
San Luis Obispo	flutriafol	1,471.73	371	15,925.26
San Luis Obispo	fluxapyroxad	406.57	196	2,890.66
San Luis Obispo	foramsulfuron	0.08	<0.01	<0.01
San Luis Obispo	fosetyl-al	234.24	92	222.67
San Luis Obispo	freon 12	0.54	<0.01	<0.01
San Luis Obispo	garlic	15.85	8	90.11
San Luis Obispo	gibberellins	27.1	63	1,071.27
San Luis Obispo	glufosinate-ammonium	26,105.63	1,269	27,229.15
San Luis Obispo	glycerol	5.33	2	16.4
San Luis Obispo	glyphosate, dimethylamine salt	30.16	<0.01	<0.01
San Luis Obispo	glyphosate, isopropylamine salt	33,734.47	576	12,183.82
San Luis Obispo	glyphosate, monoammonium salt	24.06	6	2.17
San Luis Obispo	glyphosate, potassium salt	27,779.54	584	12,522.75
San Luis Obispo	gs-omega/kappa-hctx-hv1a (versitide peptide)	77.36	189	1,733.56
San Luis Obispo	halosulfuron-methyl	0.68	3	12.0
San Luis Obispo	heptamethyltrisiloxane ethoxylated	53.72	15	343.32
San Luis Obispo	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	2,424.99	1,025	10,295.94
San Luis Obispo	heptyl butyrate	0.01	<0.01	<0.01
San Luis Obispo	hexazinone	104.93	4	103.0
San Luis Obispo	hexylene glycol	25.95	<0.01	<0.01
San Luis Obispo	hexythiazox	481.47	79	2,172.57
San Luis Obispo	humic acid	1.71	1	17.77

County	Chemical	Pounds Applied	Apps	Area Treated
San Luis Obispo	hydramethylnon	0.1	<0.01	<0.01
San Luis Obispo	hydrogen peroxide	5,276.59	215	3,335.89
San Luis Obispo	hydroprene	1.59	4	1.43
San Luis Obispo	hydrotreated paraffinic solvent	0.29	<0.01	<0.01
San Luis Obispo	iba	0.25	41	127.47
San Luis Obispo	imazamox, ammonium salt	4.95	5	122.25
San Luis Obispo	imazapyr, isopropylamine salt	331.35	<0.01	110.0
San Luis Obispo	imazethapyr, ammonium salt	0.1	1	1.0
San Luis Obispo	imidacloprid	13,040.07	3,238	39,461.79
San Luis Obispo	indaziflam	202.51	212	4,326.13
San Luis Obispo	indoxacarb	390.27	614	5,767.83
San Luis Obispo	iprodione	351.56	185	636.42
San Luis Obispo	iron phosphate	11.53	10	2.13
San Luis Obispo	isofetamid	206.61	50	534.03
San Luis Obispo	isoparaffinic hydrocarbons	151.02	2	22.8
San Luis Obispo	isopropyl alcohol	69.42	41	1,105.89
San Luis Obispo	isopropylamine dodecylbenzene sulfonate	0.44	<0.01	<0.01
San Luis Obispo	isoxaben	147.05	38	264.63
San Luis Obispo	kaolin	805.84	7	37.71
San Luis Obispo	kresoxim-methyl	1.13	1	9.0
San Luis Obispo	lambda-cyhalothrin	332.02	1,287	10,336.85
San Luis Obispo	lauric acid	0.16	1	3.0
San Luis Obispo	lavandulyl senecioate	171.13	415	13,652.75
San Luis Obispo	lecithin	4,061.52	1,266	17,558.44
San Luis Obispo	lime-sulfur	21,373.39	34	1,196.66
San Luis Obispo	limonene	95.82	<0.01	0.25
San Luis Obispo	linuron	1,818.89	257	2,981.61
San Luis Obispo	low molecular weight paraffinic oil	3.12	<0.01	<0.01
San Luis Obispo	malathion	18,034.47	1,199	11,656.88
San Luis Obispo	mancozeb	8,083.86	776	5,611.9
San Luis Obispo	mandipropamid	649.05	797	5,070.38
San Luis Obispo	maneb	0.38	1	0.25
San Luis Obispo	margosa oil	4,962.46	114	2,526.91

County	Chemical	Pounds Applied	Apps	Area Treated
San Luis Obispo	mcpa, 2-ethyl hexyl ester	7.14	<0.01	<0.01
San Luis Obispo	mcpa, dimethylamine salt	384.79	18	816.0
San Luis Obispo	mcpa, isooctyl ester	10.65	<0.01	<0.01
San Luis Obispo	mcpp, potassium salt	14.87	<0.01	<0.01
San Luis Obispo	mcpp-p, dimethylamine salt	0.35	<0.01	<0.01
San Luis Obispo	mcpp-p, potassium salt	0.83	<0.01	<0.01
San Luis Obispo	mecoprop-p	11.44	<0.01	<0.01
San Luis Obispo	mefenoxam	606.87	206	2,852.01
San Luis Obispo	mefenoxam, other related	0.2	27	38.21
San Luis Obispo	mefluidide, diethanolamine salt	2.59	<0.01	<0.01
San Luis Obispo	meta-cresol	0.02	1	30.5
San Luis Obispo	metaflumizone	0.17	7	180.34
San Luis Obispo	metalaxyl	1.74	1	2.0
San Luis Obispo	metaldehyde	131.03	21	194.67
San Luis Obispo	metam-sodium	86,240.6	31	383.77
San Luis Obispo	metconazole	142.75	3	9.0
San Luis Obispo	methiocarb	7.13	9	4.83
San Luis Obispo	methomyl	589.97	87	1,008.45
San Luis Obispo	methoprene	0.07	<0.01	<0.01
San Luis Obispo	methoxyfenozide	915.99	223	4,881.72
San Luis Obispo	methyl bromide	3,181.3	<0.01	<0.01
San Luis Obispo	methyl silicone resins	33,149.07	791	25,710.92
San Luis Obispo	methylated soybean oil	19,785.87	3,366	33,532.03
San Luis Obispo	methylene chloride	0.3	<0.01	<0.01
San Luis Obispo	metofluthrin	0.07	<0.01	<0.01
San Luis Obispo	metrafenone	4,709.92	290	16,287.45
San Luis Obispo	metribuzin	52.6	8	389.74
San Luis Obispo	mineral oil	320,886.56	2,108	60,026.98
San Luis Obispo	modified phthalic glycerol alkyd resin	3.22	1	5.53
San Luis Obispo	muscalure	0.01	<0.01	<0.01
San Luis Obispo	myclobutanil	2,583.97	727	23,555.08
San Luis Obispo	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	1,241.87	34	245.49

County	Chemical	Pounds Applied	Apps	Area Treated
San Luis Obispo	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3,583.33	3,119	32,003.96
San Luis Obispo	n-octyl bicycloheptene dicarboximide	15.94	1	0.51
San Luis Obispo	n6-benzyl adenine	0.18	4	4.87
San Luis Obispo	naled	5,568.52	315	5,206.43
San Luis Obispo	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.58	<0.01	<0.01
San Luis Obispo	napropamide	3,331.91	338	3,420.75
San Luis Obispo	nonanoic acid	3.56	1	1.0
San Luis Obispo	nonanoic acid, other related	0.19	1	1.0
San Luis Obispo	norflurazon	2.36	<0.01	1.0
San Luis Obispo	novaluron	714.31	348	9,244.81
San Luis Obispo	noviflumuron	0.02	<0.01	<0.01
San Luis Obispo	oleic acid	1,322.55	1,533	13,766.83
San Luis Obispo	oleic acid, ethyl ester	267.3	1	115.0
San Luis Obispo	oleic acid, methyl ester	4,309.2	157	4,049.85
San Luis Obispo	orchex 796 oil	102.87	2	22.8
San Luis Obispo	organosilicone, poly oxyalkylene ether copolymer	1.51	1	3.0
San Luis Obispo	orthosulfamuron	7.25	5	26.94
San Luis Obispo	oryzalin	403.67	20	223.15
San Luis Obispo	oxadiazon	46.0	2	3.11
San Luis Obispo	oxamyl	88.55	33	128.7
San Luis Obispo	oxathiapiprolin	64.94	395	1,586.86
San Luis Obispo	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	19.1	<0.01	<0.01
San Luis Obispo	oxyfluorfen	13,115.48	1,839	24,603.98
San Luis Obispo	oxytetracycline, calcium complex	2.4	<0.01	<0.01
San Luis Obispo	paclobutrazol	15.56	39	9.41
San Luis Obispo	paecilomyces fumosoroseus apopka strain 97	65.11	14	167.6
San Luis Obispo	para-dichlorobenzene	2.0	4	8.0
San Luis Obispo	paraquat dichloride	264.62	5	270.53
San Luis Obispo	pcnb	31.29	<0.01	0.85
San Luis Obispo	pendimethalin	16,742.86	292	7,718.11
San Luis Obispo	penoxsulam	7.43	<0.01	25.27

County	Chemical	Pounds Applied	Apps	Area Treated
San Luis Obispo	penthioyprad	2,435.0	537	8,049.15
San Luis Obispo	permethrin	2,374.01	1,141	9,321.74
San Luis Obispo	peroxyacetic acid	1,220.12	213	3,335.41
San Luis Obispo	petroleum distillates	3.38	2	15.51
San Luis Obispo	petroleum distillates, aromatic	0.34	<0.01	<0.01
San Luis Obispo	petroleum oil, paraffin based	6,593.47	394	5,488.09
San Luis Obispo	petroleum oil, unclassified	13,374.67	15	900.43
San Luis Obispo	phenothrin	3.32	<0.01	<0.01
San Luis Obispo	phenylethyl propionate	0.02	<0.01	<0.01
San Luis Obispo	phosphoric acid	2,934.48	649	13,764.5
San Luis Obispo	picloram	0.24	<0.01	<0.01
San Luis Obispo	pine oil	0.08	<0.01	<0.01
San Luis Obispo	pinoxaden	21.12	2	430.0
San Luis Obispo	piperalin	9.55	14	21.64
San Luis Obispo	piperonyl butoxide	766.05	294	1,866.98
San Luis Obispo	piperonyl butoxide, other related	181.78	288	1,849.45
San Luis Obispo	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	6.54	<0.01	255.0
San Luis Obispo	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	1,713.07	338	13,295.71
San Luis Obispo	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	5,068.12	594	9,137.85
San Luis Obispo	poly-i-para-menthene	93.37	22	184.05
San Luis Obispo	polyacrylamide polymer	31.94	469	3,274.35
San Luis Obispo	polyacrylic polymer	125.41	461	6,829.74
San Luis Obispo	polyalkene oxide modified heptamethyl trisiloxane	729.35	2,431	23,744.09
San Luis Obispo	polyalkyleneoxide modified polydimethyl-siloxane	1,289.14	105	1,636.13
San Luis Obispo	polybutenes	2,049.45	2,775	24,294.11
San Luis Obispo	polyether modified polysiloxane	1,360.43	108	1,897.45
San Luis Obispo	polyethoxylated castor oil	64.85	1	343.0
San Luis Obispo	polyethylene glycol	701.94	242	13,165.22
San Luis Obispo	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	6,782.28	2,516	48,992.6
San Luis Obispo	polyethylene glycol stearate	38.17	1	115.0

County	Chemical	Pounds Applied	Apps	Area Treated
San Luis Obispo	polymerized acrylic acid	8.82	12	56.54
San Luis Obispo	polymerized pinene	268.1	19	667.8
San Luis Obispo	polyoxin d, zinc salt	215.12	313	6,005.8
San Luis Obispo	polyoxyethylene dioleate	20.07	1	3.0
San Luis Obispo	polyoxyethylene polyol fatty acid esters	54.43	<0.01	<0.01
San Luis Obispo	polyoxyethylene polyoxypropylene	2,833.24	414	9,430.21
San Luis Obispo	polyoxyethylene sorbitan monooleate	39.95	64	433.65
San Luis Obispo	polyoxyethylene sorbitan trioleate	11.47	<0.01	<0.01
San Luis Obispo	polyoxyethylene sorbitol, mixed ether ester	1,350.47	394	5,488.09
San Luis Obispo	polyoxyethylene soybean oil fatty acid ester	18.56	64	433.65
San Luis Obispo	polypropylene glycol	2.49	14	838.89
San Luis Obispo	polysiloxane	0.04	39	578.0
San Luis Obispo	polysorbate 65	525.09	145	5,144.48
San Luis Obispo	potash soap	2,581.15	143	399.19
San Luis Obispo	potassium bicarbonate	14,336.32	493	4,918.24

County	Chemical	Pounds Applied	Apps	Area Treated
San Luis Obispo	potassium hydroxide	93.68	127	3,546.25
San Luis Obispo	potassium n-methyldithiocarbamate	112,724.36	11	447.69
San Luis Obispo	potassium nitrate	1.25	3	31.0
San Luis Obispo	potassium phosphite	9,184.58	291	2,905.55
San Luis Obispo	potassium silicate	4,937.8	85	2,836.36
San Luis Obispo	prallethrin	2.13	<0.01	<0.01
San Luis Obispo	prodiamine	1,749.25	1	45.0
San Luis Obispo	prometryn	3,061.66	529	1,987.78
San Luis Obispo	propamocarb	22.54	<0.01	<0.01
San Luis Obispo	propamocarb hydrochloride	1,523.25	183	1,594.04
San Luis Obispo	propiconazole	719.46	326	5,979.62
San Luis Obispo	propionic acid	2,212.18	1,112	13,412.28
San Luis Obispo	propylene glycol	2,837.46	2,555	49,912.05
San Luis Obispo	propryzamide	4,543.01	457	3,565.53
San Luis Obispo	pseudomonas chlororaphis subsp. aurantiaca strain afs009	953.6	61	342.58
San Luis Obispo	purpureocillium lilacium strain 251	38.43	5	159.94
San Luis Obispo	pydiflumetofen	22.2	9	170.32
San Luis Obispo	pymetrozine	7.38	14	64.97
San Luis Obispo	pyraclostrobin	2,146.65	1,328	12,963.25
San Luis Obispo	pyraflufen-ethyl	40.17	395	9,577.23
San Luis Obispo	pyrethrins	252.23	733	5,410.93
San Luis Obispo	pyridaben	6.91	26	25.5
San Luis Obispo	pyridalyl	11.99	36	66.07
San Luis Obispo	pyrifluquinazon	2.11	34	24.66
San Luis Obispo	pyrimethanil	1,781.02	136	4,744.56
San Luis Obispo	pyriofenone	137.41	34	1,406.74
San Luis Obispo	pyriproxyfen	124.46	55	1,729.19
San Luis Obispo	qst 713 strain of dried bacillus subtilis	903.48	669	8,480.0
San Luis Obispo	quinclorac, dimethylamine salt	17.27	<0.01	5.87
San Luis Obispo	quinoxifen	3,304.99	738	33,560.57
San Luis Obispo	reynoutria sachalinensis	1,588.71	276	6,035.04
San Luis Obispo	rimsulfuron	394.84	301	7,569.72

County	Chemical	Pounds Applied	Apps	Area Treated
San Luis Obispo	rotenone	0.17	13	19.5
San Luis Obispo	rotenone, other related	0.17	13	19.5
San Luis Obispo	s-methoprene	0.09	<0.01	<0.01
San Luis Obispo	s-metolachlor	214.52	3	360.0
San Luis Obispo	saflufenacil	15.32	36	488.05
San Luis Obispo	sethoxydim	138.57	76	587.24
San Luis Obispo	silica aerogel	1.78	<0.01	<0.01
San Luis Obispo	silica filled polydimethylsiloxane	0.53	2	30.0
San Luis Obispo	silicone	2.95	11	160.0
San Luis Obispo	silicone defoamer	0.03	1	13.0
San Luis Obispo	simazine	1,807.25	48	959.3
San Luis Obispo	sodium alpha-olefin (c14-c16) sulfonate	197.54	<0.01	<0.01
San Luis Obispo	sodium bisulfate	15.33	1	43.5
San Luis Obispo	sodium carbonate peroxyhydrate	88.39	<0.01	<0.01
San Luis Obispo	sodium decyl sulfate	0.71	<0.01	<0.01
San Luis Obispo	sodium diisooctylsulfosuccinate	0.09	2	16.4
San Luis Obispo	sodium dioctylsulfosuccinate	<0.01	<0.01	<0.01
San Luis Obispo	sodium hypochlorite	1,874.44	12	106.43
San Luis Obispo	sodium lauroampho acetate	0.54	<0.01	<0.01
San Luis Obispo	sodium lauryl ether sulfate	37.86	7	837.34
San Luis Obispo	sodium lauryl sulfate	0.36	<0.01	<0.01
San Luis Obispo	sodium nitrate	12.16	<0.01	<0.01
San Luis Obispo	sodium polyacrylate	258.26	1,221	26,647.09
San Luis Obispo	sodium tripolyphosphate	23.51	18	446.5
San Luis Obispo	sodium xylene sulfonate	1.27	3	29.4
San Luis Obispo	sorbitan monooleate	1.58	3	34.6
San Luis Obispo	sorbitan trioleate	525.09	145	5,144.48
San Luis Obispo	sorbitol	3.02	1	17.77
San Luis Obispo	soybean oil	35.89	1	5.0
San Luis Obispo	spinetoram	1,084.51	1,894	16,774.66
San Luis Obispo	spinosad	284.96	438	4,479.07
San Luis Obispo	spirodiclofen	5.7	1	17.0

County	Chemical	Pounds Applied	Apps	Area Treated
San Luis Obispo	spiromesifen	516.67	77	2,099.82
San Luis Obispo	spirotetramat	2,688.95	3,425	29,872.74
San Luis Obispo	starch	0.02	72	295.78
San Luis Obispo	streptomyces lydicus wyec 108	0.07	246	452.23
San Luis Obispo	streptomycin sulfate	1.65	19	9.0
San Luis Obispo	strychnine	9.8	16	1,142.6
San Luis Obispo	styrene butadiene copolymer	48.57	92	768.57
San Luis Obispo	sulfentrazone	11.17	<0.01	<0.01
San Luis Obispo	sulfometuron-methyl	4.68	<0.01	<0.01
San Luis Obispo	sulfoxaflor	338.08	876	7,177.43
San Luis Obispo	sulfur	648,514.71	3,567	142,571.84
San Luis Obispo	sulfur dioxide	2,705.56	1	<0.01
San Luis Obispo	sulfuric acid	7.37	3	251.0
San Luis Obispo	sulfuryl fluoride	39,939.78	<0.01	<0.01
San Luis Obispo	tall oil	256.94	38	1,325.61
San Luis Obispo	tall oil fatty acids	1,156.77	535	18,764.59
San Luis Obispo	tartrazine	0.03	<0.01	1.0
San Luis Obispo	tau-fluvalinate	1.86	10	7.76
San Luis Obispo	tebuconazole	2,089.27	436	18,232.9
San Luis Obispo	tebuthiuron	366.54	<0.01	<0.01
San Luis Obispo	terrazole	0.03	1	0.25
San Luis Obispo	tetrachloroethylene	0.87	<0.01	<0.01
San Luis Obispo	tetraconazole	409.7	267	10,446.97
San Luis Obispo	tetramethrin	0.04	<0.01	<0.01
San Luis Obispo	tetrapotassium pyrophosphate	0.17	1	13.0
San Luis Obispo	thiamethoxam	573.63	749	9,376.97
San Luis Obispo	thiencarbazone-methyl	0.04	<0.01	<0.01
San Luis Obispo	thiophanate-methyl	5,910.88	274	7,134.15
San Luis Obispo	thiram	13,307.47	165	5,796.01
San Luis Obispo	thyme	<0.01	<0.01	<0.01
San Luis Obispo	topramezone	0.07	<0.01	<0.01
San Luis Obispo	tralomethrin	0.08	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
San Luis Obispo	triadimefon	10.02	1	0.32
San Luis Obispo	tribenuron-methyl	33.59	53	3,408.0
San Luis Obispo	trichlorofluoromethane	0.54	<0.01	<0.01
San Luis Obispo	trichoderma harzianum rifai strain krl-ag2	71.29	234	426.07
San Luis Obispo	trichoderma icc 012 asperellum	25.84	13	1,292.01
San Luis Obispo	trichoderma icc 080 gamsii	25.84	13	1,292.01
San Luis Obispo	trichoderma virens strain g-41	1.05	142	11.74
San Luis Obispo	triclopyr choline	124.45	<0.01	<0.01
San Luis Obispo	triclopyr, butoxyethyl ester	385.63	<0.01	3.75
San Luis Obispo	triclopyr, triethylamine salt	572.55	3	157.0
San Luis Obispo	triethanolamine	11.3	36	1,284.38
San Luis Obispo	triethanolamine oleate	0.01	1	1.0
San Luis Obispo	trifloxystrobin	2,151.33	650	18,924.27
San Luis Obispo	trifloxysulfuron-sodium	0.05	<0.01	<0.01
San Luis Obispo	triflumizole	1,223.37	198	4,878.92
San Luis Obispo	trifluralin	929.43	66	919.92
San Luis Obispo	trinexapac-ethyl	47.14	6	75.81
San Luis Obispo	triticonazole	5.28	<0.01	<0.01
San Luis Obispo	uniconazole-p	0.01	17	3.41
San Luis Obispo	urea dihydrogen sulfite	29.05	53	1,810.56
San Luis Obispo	vegetable oil	35.7	2	10.0
San Luis Obispo	vinclozolin	3.38	3	3.9
San Luis Obispo	vinyl ester polymer	0.81	<0.01	<0.01
San Luis Obispo	vinyl polymer	13.16	201	1,066.82
San Luis Obispo	warfarin	0.01	<0.01	<0.01
San Luis Obispo	yucca schidigera	88.44	24	334.5
San Luis Obispo	zeta-cypermethrin	27.96	108	917.89
San Luis Obispo	zinc phosphide	107.98	1	20.0
San Mateo	(s)-kinoprene	8.03	24	15.24
San Mateo	1,3-dichloro-5,5-dimethylhydantoin	321.68	<0.01	<0.01
San Mateo	1,3-dichloro-5-ethyl-5-methylhydantoin	176.98	<0.01	<0.01
San Mateo	1,3-dichloropropene	5,543.79	8	47.5

County	Chemical	Pounds Applied	Apps	Area Treated
San Mateo	1-bromo-3-chloro-5,5-dimethyl hydantoin	603.29	<0.01	<0.01
San Mateo	2,2-dibromo-3-nitrilopropionamide	63.97	<0.01	<0.01
San Mateo	2,4-d	22.81	<0.01	<0.01
San Mateo	2,4-d, 2-ethylhexyl ester	310.95	<0.01	<0.01
San Mateo	2,4-d, dimethylamine salt	0.87	<0.01	<0.01
San Mateo	2,4-d, isooctyl ester	32.37	<0.01	<0.01
San Mateo	2,4-decadienoic acid, ethyl ester, (2e,4z)-	<0.01	<0.01	<0.01
San Mateo	2,4-dp-p, isooctyl ester	23.17	<0.01	<0.01
San Mateo	2-(2-(p-(diisobutyl) phenoxy) ethoxy) ethyl dimethylbenzyl ammonium chloride	0.01	3	1.15
San Mateo	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.78	1	3.0
San Mateo	2-butoxyethanol	322.4	<0.01	<0.01
San Mateo	2-methyl-1-butanol	1.01	<0.01	<0.01
San Mateo	2-methyl-4-isothiazolin-3-one	6.53	<0.01	<0.01
San Mateo	4-aminopyridine	0.19	<0.01	<0.01
San Mateo	4-vinylcyclohexenediepoxyde	0.19	<0.01	<0.01
San Mateo	5-chloro-2-methyl-4-isothiazolin-3-one	18.58	<0.01	<0.01
San Mateo	abamectin	12.97	66	76.07
San Mateo	abamectin, other related	<0.01	<0.01	<0.01
San Mateo	acephate	206.42	27	32.51
San Mateo	acetamiprid	2.59	11	21.96
San Mateo	acetic acid	2.38	<0.01	<0.01
San Mateo	acibenzolar-s-methyl	6.36	<0.01	<0.01
San Mateo	afidopyropen	0.76	9	58.5
San Mateo	alcohols, c12-c14, aliphatic	125.38	<0.01	<0.01
San Mateo	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	3.49	<0.01	<0.01
San Mateo	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.17	1	0.23
San Mateo	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.16	<0.01	<0.01
San Mateo	alkyl (c8,c10) polyglucoside	185.3	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
San Mateo	alkyl (c9-c11) oligomeric d-glucofuranoside	358.22	<0.01	<0.01
San Mateo	allyloxy polyethylene glycol acetate	0.11	<0.01	<0.01
San Mateo	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	<0.01	8	0.04
San Mateo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	525.61	71	492.56
San Mateo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.24	1	7.0
San Mateo	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	11.33	23	106.4
San Mateo	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	7.73	<0.01	<0.01
San Mateo	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	11.45	<0.01	<0.01
San Mateo	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	43.68	4	21.0
San Mateo	alpha-cypermethrin	9.24	<0.01	<0.01
San Mateo	alpha-pinene beta-pinene copolymer	22.66	9	51.83
San Mateo	alpha-undecyl-omega-hydroxypoly(oxyethylene)	211.06	79	1,107.8
San Mateo	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.8	<0.01	<0.01
San Mateo	aluminum phosphide	93.85	1	1.0
San Mateo	ametoctradin	0.27	2	1.0
San Mateo	aminocyclopyrachlor, potassium salt	13.96	<0.01	92.0
San Mateo	aminopyralid, triisopropanolamine salt	29.56	6	124.01
San Mateo	ammonium nitrate	81.39	<0.01	<0.01
San Mateo	ammonium nonanoate	89.24	17	8.9
San Mateo	ammonium propionate	5.49	36	220.0
San Mateo	ammonium sulfate	106.94	<0.01	<0.01
San Mateo	amyl acetate	2.2	36	220.0
San Mateo	aureobasidium pullulans strain dsm 14940	1.29	1	4.0
San Mateo	aureobasidium pullulans strain dsm 14941	1.29	1	4.0
San Mateo	azadirachtin	19.41	524	377.63
San Mateo	azoxystrobin	151.42	77	120.27
San Mateo	bacillus amyloliquefaciens strain d747	348.44	29	2.68
San Mateo	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	308.31	<0.01	194.0

County	Chemical	Pounds Applied	Apps	Area Treated
San Mateo	bacillus subtilis gb03	0.03	<0.01	<0.01
San Mateo	bacillus thuringiensis (berliner)	0.1	<0.01	<0.01
San Mateo	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	19.0	10	20.5
San Mateo	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	33.17	2	1.65
San Mateo	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	59.88	74	63.91
San Mateo	bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	0.05	<0.01	<0.01
San Mateo	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	5.28	8	21.37
San Mateo	bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	3.2	3	4.0
San Mateo	bacillus thuringiensis, subsp. aizawai, strain abts-1857	0.59	2	2.11
San Mateo	bacillus thuringiensis, subsp. israelensis, strain am 65-52	259.26	51	81.53
San Mateo	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	16.38	1	1.45
San Mateo	beauveria bassiana strain ant-03	4.47	39	22.86
San Mateo	beauveria bassiana strain gha	23.04	95	45.96
San Mateo	beauveria bassiana strain ppri 5339	0.01	1	0.66
San Mateo	benefin	0.1	<0.01	<0.01
San Mateo	bensulide	155.62	<0.01	<0.01
San Mateo	bentazon, sodium salt	6.01	4	8.0
San Mateo	benzoic acid	0.87	<0.01	<0.01
San Mateo	benzovindiflupyr	5.71	<0.01	<0.01
San Mateo	beta-conglutin	0.4	1	1.0
San Mateo	beta-cyfluthrin	63.25	<0.01	<0.01
San Mateo	bifenazate	12.16	58	66.07
San Mateo	bifenthrin	245.11	29	50.45
San Mateo	borax	119.2	<0.01	<0.01
San Mateo	boric acid	10,814.48	<0.01	<0.01
San Mateo	boscalid	28.29	97	98.2
San Mateo	brodifacoum	<0.01	<0.01	<0.01
San Mateo	bromadiolone	0.01	<0.01	<0.01
San Mateo	bromethalin	0.32	<0.01	<0.01
San Mateo	burkholderia sp strain a396 cells and fermentation media	112.36	15	8.19
San Mateo	butyl alcohol	0.1	<0.01	62.45

County	Chemical	Pounds Applied	Apps	Area Treated
San Mateo	butyl lactate	2.73	<0.01	<0.01
San Mateo	cadmium chloride	1.95	1	4.0
San Mateo	calcium hypochlorite	2,661.52	<0.01	<0.01
San Mateo	canola oil	0.06	2	1.23
San Mateo	capric acid	187.79	<0.01	<0.01
San Mateo	caprylic acid	233.07	<0.01	<0.01
San Mateo	capsicum oleoresin	0.32	11	6.96
San Mateo	carbaryl	0.09	<0.01	<0.01
San Mateo	carbo methoxy ether cellulose, sodium salt	0.06	44	34.71
San Mateo	carbon	0.22	<0.01	<0.01
San Mateo	carbon dioxide	20.25	<0.01	<0.01
San Mateo	carfentrazone-ethyl	10.7	<0.01	<0.01
San Mateo	castor oil	0.09	<0.01	<0.01
San Mateo	chlorantraniliprole	287.8	27	315.5
San Mateo	chlordecone	<0.01	<0.01	<0.01
San Mateo	chlorfenapyr	130.63	4	2.44
San Mateo	chlorflurenol, methyl ester	1.08	<0.01	<0.01
San Mateo	chlorine dioxide	0.25	<0.01	<0.01
San Mateo	chlormequat chloride	9.02	9	18.0
San Mateo	chlorophacinone	0.03	<0.01	<0.01
San Mateo	chloropicrin	13.01	<0.01	<0.01
San Mateo	chlorothalonil	4,677.95	45	429.95
San Mateo	chlorpyrifos	1.87	<0.01	<0.01
San Mateo	chlorsulfuron	7.8	2	96.0
San Mateo	cholecalciferol	4.75	<0.01	<0.01
San Mateo	chromobacterium subtsugae strain praa4-1	11.1	47	23.21
San Mateo	citric acid	32.27	38	231.0
San Mateo	clarified hydrophobic extract of neem oil	639.22	168	162.08
San Mateo	clethodim	0.07	<0.01	<0.01
San Mateo	clopyralid, monoethanolamine salt	108.45	1	200.0
San Mateo	clopyralid,triethylamine salt	3.99	<0.01	<0.01
San Mateo	clothianidin	31.23	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
San Mateo	coconut diethanolamide	0.32	<0.01	<0.01
San Mateo	copper ammonium carbonate	0.03	<0.01	<0.01
San Mateo	copper ammonium complex	1.42	<0.01	<0.01
San Mateo	copper diammonium diacetate complex	97.97	<0.01	<0.01
San Mateo	copper ethanolamine complexes, mixed	136.5	<0.01	2.0
San Mateo	copper hydroxide	17.75	<0.01	<0.01
San Mateo	copper octanoate	3.0	4	4.0
San Mateo	copper oxide (ous)	149.89	22	137.16
San Mateo	copper oxychloride	0.41	<0.01	<0.01
San Mateo	copper sulfate (basic)	3.24	<0.01	<0.01
San Mateo	copper sulfate (pentahydrate)	485.93	<0.01	6.71
San Mateo	cube extracts	0.01	<0.01	<0.01
San Mateo	cyantraniliprole	14.64	57	69.42
San Mateo	cyazofamid	4.53	1	4.0
San Mateo	cyflufenamid	5.34	3	8.0
San Mateo	cyflumetofen	4.65	20	18.86
San Mateo	cyfluthrin	71.22	2	1.33
San Mateo	cypermethrin	0.5	<0.01	<0.01
San Mateo	cyprodinil	6.77	37	27.81
San Mateo	cyromazine	4.59	38	26.6
San Mateo	d-trans allethrin	9.32	<0.01	<0.01
San Mateo	daminozide	33.2	17	31.5
San Mateo	ddvp	0.06	<0.01	<0.01
San Mateo	ddvp, other related	<0.01	<0.01	<0.01
San Mateo	deltamethrin	273.51	<0.01	<0.01
San Mateo	diatomaceous earth	23.55	<0.01	<0.01
San Mateo	dicamba	26.78	<0.01	<0.01
San Mateo	dicamba, dimethylamine salt	0.11	<0.01	<0.01
San Mateo	dichlobenil	1.21	<0.01	<0.01
San Mateo	didecyl dimethyl ammonium chloride	1.16	<0.01	<0.01
San Mateo	diethylene glycol	2.7	<0.01	<0.01
San Mateo	difenoconazole	35.62	1	2.0

County	Chemical	Pounds Applied	Apps	Area Treated
San Mateo	difethialone	0.01	<0.01	<0.01
San Mateo	diflubenzuron	1.31	8	4.54
San Mateo	diglycolamine salt of 3,6-dichloro-o-anisic acid	42.35	<0.01	<0.01
San Mateo	dikegulac sodium	43.2	<0.01	<0.01
San Mateo	dimethenamid-p	5.86	<0.01	<0.01
San Mateo	dimethomorph	0.21	2	1.0
San Mateo	dimethyl alkyl tertiary amines	0.96	<0.01	<0.01
San Mateo	dimethyl silicone fluid emulsion	0.04	<0.01	<0.01
San Mateo	dimethylpolysiloxane	10.64	23	113.09
San Mateo	dinocap	0.01	<0.01	<0.01
San Mateo	dinocap, other related	<0.01	<0.01	<0.01
San Mateo	dinotefuran	399.64	73	90.61
San Mateo	dioctyl dimethyl ammonium chloride	1.12	<0.01	<0.01
San Mateo	diphacinone	1.07	<0.01	<0.01
San Mateo	diphacinone, sodium salt	0.13	<0.01	<0.01
San Mateo	diquat dibromide	3,767.97	3	365.25
San Mateo	disodium octaborate anhydrous	0.24	<0.01	<0.01
San Mateo	disodium octaborate tetrahydrate	4,868.63	<0.01	<0.01
San Mateo	disodium phosphate	7.95	1	4.0
San Mateo	dithiopyr	345.14	1	93.0
San Mateo	diuron	11.93	<0.01	<0.01
San Mateo	dodecylbenzene sulfonic acid	1.37	<0.01	<0.01
San Mateo	e,e-8,10-dodecadien-1-ol	<0.01	1	4.0
San Mateo	edta	0.17	1	7.0
San Mateo	edta, tetrasodium salt	0.1	1	0.23
San Mateo	emamectin benzoate	12.09	55	682.5
San Mateo	esfenvalerate	6.83	4	29.0
San Mateo	ethephon	533.39	1	0.18
San Mateo	ethofumesate	45.96	<0.01	<0.01
San Mateo	etofenprox	0.23	<0.01	<0.01
San Mateo	etoxazole	1.2	13	16.17
San Mateo	fatty acids derived from tallow	3.09	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
San Mateo	fatty acids, c16-c18 and c18-unsaturated, methyl esters	5.4	<0.01	25.0
San Mateo	fatty acids, methyl esters	1.88	<0.01	<0.01
San Mateo	fatty acids, mixed	5.96	23	74.4
San Mateo	fenhexamid	6.25	5	12.0
San Mateo	fenoxaprop-p-ethyl	0.01	<0.01	<0.01
San Mateo	fenpyroximate	4.38	37	28.58
San Mateo	ferric sodium edta	3.16	<0.01	<0.01
San Mateo	fipronil	257.96	<0.01	<0.01
San Mateo	flonicamid	6.4	33	56.66
San Mateo	fluazifop-butyl	0.67	<0.01	<0.01
San Mateo	fluazifop-p-butyl	11.12	<0.01	<0.01
San Mateo	fluazinam	87.67	2	11.0
San Mateo	fludioxonil	45.04	42	38.81
San Mateo	flumioxazin	16.31	<0.01	<0.01
San Mateo	fluopyram	20.1	5	27.5
San Mateo	flupyradifurone	47.18	40	294.63
San Mateo	flurecol-methyl	0.26	<0.01	<0.01
San Mateo	fluridone	0.56	<0.01	<0.01
San Mateo	flurprimidol	31.12	<0.01	<0.01
San Mateo	flutolanil	126.0	<0.01	<0.01
San Mateo	fluxapyroxad	67.47	52	648.5
San Mateo	folpet	0.03	<0.01	<0.01
San Mateo	foramsulfuron	0.56	<0.01	<0.01
San Mateo	fosetyl-al	13.31	10	14.05
San Mateo	free fatty acids and/or amine salts	0.46	<0.01	<0.01
San Mateo	freon 12	1.54	<0.01	<0.01
San Mateo	gamma-cyhalothrin	15.72	<0.01	<0.01
San Mateo	garlic	0.99	11	6.96
San Mateo	glufosinate-ammonium	400.74	9	9.0
San Mateo	glutaraldehyde	877.8	<0.01	<0.01
San Mateo	glyphosate, dimethylamine salt	905.67	1	21.0
San Mateo	glyphosate, isopropylamine salt	3,322.62	48	373.19

County	Chemical	Pounds Applied	Apps	Area Treated
San Mateo	glyphosate, monoammonium salt	112.06	<0.01	<0.01
San Mateo	glyphosate, potassium salt	1,145.22	2	12.0
San Mateo	halosulfuron-methyl	1.18	4	8.0
San Mateo	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	10.98	36	220.0
San Mateo	heptyl butyrate	1.69	<0.01	<0.01
San Mateo	hexaflumuron	<0.01	<0.01	<0.01
San Mateo	hexylene glycol	322.4	<0.01	<0.01
San Mateo	hexythiazox	0.69	20	13.61
San Mateo	humic acid	0.34	1	7.0
San Mateo	hydramethylnon	0.12	<0.01	<0.01
San Mateo	hydrogen peroxide	5,535.89	940	558.57
San Mateo	hydroprene	17.65	1	0.65
San Mateo	imazamox, ammonium salt	7.01	<0.01	<0.01
San Mateo	imazapic, ammonium salt	0.66	<0.01	<0.01
San Mateo	imazapyr, isopropylamine salt	120.17	<0.01	68.62
San Mateo	imidacloprid	394.95	62	601.58
San Mateo	indaziflam	1.83	<0.01	<0.01
San Mateo	indoxacarb	101.55	7	55.0
San Mateo	iprodione	511.52	3	1.09
San Mateo	iron hedta	17.91	<0.01	<0.01
San Mateo	iron phosphate	66.39	<0.01	17.5
San Mateo	isopropyl alcohol	22.76	<0.01	<0.01
San Mateo	isoxaben	366.8	<0.01	92.0
San Mateo	lambda-cyhalothrin	47.92	105	1,056.0
San Mateo	lauryl alcohol	<0.01	1	4.0
San Mateo	lecithin	426.43	102	1,157.19
San Mateo	limonene	600.66	<0.01	25.0
San Mateo	low molecular weight paraffinic oil	0.04	<0.01	<0.01
San Mateo	malathion	9.14	<0.01	<0.01
San Mateo	mancozeb	462.58	<0.01	<0.01
San Mateo	mandipropamid	5.73	49	49.84

County	Chemical	Pounds Applied	Apps	Area Treated
San Mateo	maneb	2.4	1	0.46
San Mateo	mcpa, 2-ethyl hexyl ester	<0.01	<0.01	<0.01
San Mateo	mcpp	0.61	<0.01	<0.01
San Mateo	mcpp, potassium salt	1.83	8	9.5
San Mateo	mcpp-p, potassium salt	0.22	<0.01	<0.01
San Mateo	mecoprop-p	41.34	<0.01	<0.01
San Mateo	mefenoxam	23.76	17	44.51
San Mateo	mefenoxam, other related	0.78	17	44.51
San Mateo	mesotrione	0.51	<0.01	<0.01
San Mateo	metalaxyl	1.51	<0.01	<0.01
San Mateo	metaldehyde	152.85	39	44.83
San Mateo	metam-sodium	144.79	<0.01	<0.01
San Mateo	metconazole	57.09	<0.01	<0.01
San Mateo	methiocarb	30.77	11	15.06
San Mateo	methoprene	9.48	<0.01	<0.01
San Mateo	methoxychlor	0.02	<0.01	<0.01
San Mateo	methoxyfenozide	14.68	25	60.25
San Mateo	methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	0.2	<0.01	<0.01
San Mateo	methylated fatty acids from canola oil	2.28	<0.01	<0.01
San Mateo	methylated soybean oil	466.54	83	1,403.8
San Mateo	methylene chloride	0.85	<0.01	<0.01
San Mateo	metofluthrin	0.02	<0.01	<0.01
San Mateo	mineral oil	18,550.81	120	290.66
San Mateo	muscalure	0.03	<0.01	<0.01
San Mateo	myclobutanil	10.51	2	0.87
San Mateo	myristyl alcohol	<0.01	1	4.0
San Mateo	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.52	10	58.83
San Mateo	n-octyl bicycloheptene dicarboximide	115.77	<0.01	<0.01
San Mateo	n6-benzyl adenine	11.48	31	24.57
San Mateo	naa, ammonium salt	2.96	<0.01	<0.01
San Mateo	nonanoic acid	3.28	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
San Mateo	nonanoic acid, other related	0.17	<0.01	<0.01
San Mateo	novaluron	7.32	9	61.5
San Mateo	noviflumuron	0.97	<0.01	<0.01
San Mateo	octyl decyl dimethyl ammonium chloride	2.21	<0.01	<0.01
San Mateo	oil of black pepper	<0.01	<0.01	<0.01
San Mateo	oleic acid, ethyl ester	288.92	<0.01	<0.01
San Mateo	oleic acid, methyl ester	8.64	<0.01	<0.01
San Mateo	organosilicone, poly oxyalkylene ether copolymer	11.37	<0.01	<0.01
San Mateo	ortho-phenylphenol	0.01	<0.01	<0.01
San Mateo	oryzalin	6.98	1	1.0
San Mateo	oxadiazon	83.36	<0.01	<0.01
San Mateo	oxathiapiprolin	1.06	25	21.63
San Mateo	oxyfluorfen	302.97	12	48.0
San Mateo	oxytetracycline hydrochloride	0.08	<0.01	<0.01
San Mateo	paclobutrazol	326.3	83	71.33
San Mateo	paecilomyces fumosoroseus apopka strain 97	25.04	74	52.24
San Mateo	pcnb	2,347.43	6	107.0
San Mateo	pendimethalin	32.22	<0.01	<0.01
San Mateo	penoxsulam	7.77	<0.01	<0.01
San Mateo	penthioopyrad	137.59	<0.01	<0.01
San Mateo	permethrin	229.27	3	5.24
San Mateo	permethrin, other related	<0.01	<0.01	<0.01
San Mateo	peroxyacetic acid	1,699.05	934	554.96
San Mateo	petroleum distillates	4.62	<0.01	<0.01
San Mateo	petroleum distillates, refined	35.39	<0.01	<0.01
San Mateo	petroleum oil, unclassified	93.77	<0.01	<0.01
San Mateo	phenol, ferrous salt	0.29	<0.01	<0.01
San Mateo	phenothrin	11.26	<0.01	<0.01
San Mateo	phenylethyl propionate	28.22	<0.01	<0.01
San Mateo	phosphoric acid	0.27	<0.01	<0.01
San Mateo	pine oil	0.22	<0.01	<0.01
San Mateo	piperalin	0.74	2	0.55

County	Chemical	Pounds Applied	Apps	Area Treated
San Mateo	piperine	<0.01	<0.01	<0.01
San Mateo	piperonyl butoxide	215.33	<0.01	<0.01
San Mateo	piperonyl butoxide, other related	45.82	<0.01	<0.01
San Mateo	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	2.17	<0.01	<0.01
San Mateo	poly(oxyethylene) (dimethylimino) ethylene (dimethylimino) ethylene dichloride	92.42	<0.01	<0.01
San Mateo	polyacrylamide polymer	0.07	1	7.0
San Mateo	polyacrylamide, polyethylene glycol mixture	0.87	3	1.33
San Mateo	polyalkene oxide modified heptamethyl trisiloxane	220.37	21	70.0
San Mateo	polybutenes	8.09	9	51.83
San Mateo	polyethoxylated castor oil	21.16	<0.01	<0.01
San Mateo	polyethylene glycol diacetate	0.01	<0.01	<0.01
San Mateo	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	3.71	2	36.4
San Mateo	polyethylene glycol stearate	31.57	<0.01	<0.01
San Mateo	polymerized pinene	0.01	8	0.04
San Mateo	polyoxin d, zinc salt	10.84	38	23.1
San Mateo	polyoxyethylene dioleate	28.46	<0.01	<0.01
San Mateo	polyoxyethylene polyoxypropylene	0.01	<0.01	<0.01
San Mateo	polyoxyethylene sorbitan monolaurate	24.01	<0.01	<0.01
San Mateo	polyoxyethylene sorbitan monooleate	8.13	<0.01	<0.01
San Mateo	polysaccharide polymer	0.03	<0.01	<0.01
San Mateo	polysorbate 65	0.18	<0.01	<0.01
San Mateo	potash soap	284.81	83	127.41
San Mateo	potassium bicarbonate	649.98	282	261.9
San Mateo	potassium n-methyldithiocarbamate	33,040.92	27	372.5
San Mateo	potassium phosphite	24,279.55	37	373.99
San Mateo	potassium silicate	92.82	21	21.42
San Mateo	prallethrin	0.58	<0.01	<0.01
San Mateo	prodiamine	132.31	<0.01	<0.01
San Mateo	propamocarb hydrochloride	30.0	<0.01	<0.01
San Mateo	propiconazole	249.2	6	1.67

County	Chemical	Pounds Applied	Apps	Area Treated
San Mateo	propionic acid	45.47	59	294.4
San Mateo	propylene glycol	106.49	59	326.4
San Mateo	pymetrozine	10.43	92	88.74
San Mateo	pyraclostrobin	175.72	156	775.8
San Mateo	pyraflufen-ethyl	0.23	<0.01	<0.01
San Mateo	pyrethrins	69.42	88	43.0
San Mateo	pyridaben	2.71	9	6.79
San Mateo	pyridalyl	6.65	38	59.9
San Mateo	pyriproxyfen	7.97	45	42.87
San Mateo	qst 713 strain of dried bacillus subtilis	37.01	217	196.63
San Mateo	quillaja	0.12	44	34.71
San Mateo	quinclorac	0.62	<0.01	<0.01
San Mateo	quinclorac, dimethylamine salt	8.16	<0.01	<0.01
San Mateo	quinoxifen	0.87	34	12.59
San Mateo	reynoutria sachalinensis	83.94	185	268.33
San Mateo	rimsulfuron	0.09	<0.01	<0.01
San Mateo	rotenone	0.02	<0.01	<0.01
San Mateo	rotenone, other related	0.02	<0.01	<0.01
San Mateo	s-methoprene	70.7	<0.01	78.0
San Mateo	s-metolachlor	0.47	1	4.0
San Mateo	sethoxydim	1.12	<0.01	<0.01
San Mateo	silica aerogel	41.52	<0.01	<0.01
San Mateo	silica filled polydimethylsiloxane	0.01	<0.01	<0.01
San Mateo	silicone defoamer	0.04	<0.01	<0.01
San Mateo	sodium alpha-olefin (c14-c16) sulfonate	2,453.78	<0.01	<0.01
San Mateo	sodium bromide	7.05	<0.01	<0.01
San Mateo	sodium carbonate peroxyhydrate	5.1	1	0.93
San Mateo	sodium decyl sulfate	15.81	<0.01	<0.01
San Mateo	sodium dichloro-s-triazinetrione	45.0	<0.01	<0.01
San Mateo	sodium dichloro-s-triazinetrione dihydrate	3,387.68	<0.01	<0.01
San Mateo	sodium dioctylsulfosuccinate	0.01	<0.01	<0.01
San Mateo	sodium hypochlorite	2,740.76	<0.01	32.0

County	Chemical	Pounds Applied	Apps	Area Treated
San Mateo	sodium lauroampho acetate	11.94	<0.01	<0.01
San Mateo	sodium lauryl sulfate	8.06	<0.01	<0.01
San Mateo	sodium nitrate	1.22	<0.01	<0.01
San Mateo	sodium tetraborate (pentahydrate)	16.0	<0.01	<0.01
San Mateo	sodium xylene sulfonate	0.42	<0.01	<0.01
San Mateo	sorbitan trioleate	0.18	<0.01	<0.01
San Mateo	sorbitol	0.6	1	7.0
San Mateo	soybean oil	2.46	9	5.72
San Mateo	spinetoram	44.56	95	929.1
San Mateo	spinosad	45.62	105	83.37
San Mateo	spiromesifen	0.93	<0.01	<0.01
San Mateo	spirotetramat	55.18	98	705.05
San Mateo	starch	0.02	2	36.4
San Mateo	streptomyces lydicus wyec 108	0.03	103	13.6
San Mateo	streptomycin	0.05	1	0.22
San Mateo	streptomycin sulfate	1.39	3	2.86
San Mateo	strychnine	0.11	<0.01	<0.01
San Mateo	styrene butadiene copolymer	23.72	23	106.4
San Mateo	sulfaquinoxaline	0.1	<0.01	<0.01
San Mateo	sulfentrazone	3.02	<0.01	<0.01
San Mateo	sulfometuron-methyl	5.61	<0.01	<0.01
San Mateo	sulfur	823.48	61	219.3
San Mateo	sulfuryl fluoride	55,698.59	<0.01	<0.01
San Mateo	tall oil	0.26	<0.01	<0.01
San Mateo	tall oil fatty acids	15.72	9	51.83
San Mateo	tau-fluvalinate	0.13	3	5.0
San Mateo	tebuconazole	151.97	<0.01	<0.01
San Mateo	tebuthiuron	3.29	<0.01	<0.01
San Mateo	tetrachloroethylene	2.46	<0.01	<0.01
San Mateo	tetramethrin	0.02	<0.01	<0.01
San Mateo	tetrapotassium pyrophosphate	0.21	<0.01	<0.01
San Mateo	thiamethoxam	123.99	51	367.33

County	Chemical	Pounds Applied	Apps	Area Treated
San Mateo	thiophanate	16.0	<0.01	<0.01
San Mateo	thiophanate-methyl	825.93	25	29.43
San Mateo	thiram	13.0	1	4.0
San Mateo	thyme	0.25	<0.01	<0.01
San Mateo	thyme oil	46.77	<0.01	<0.01
San Mateo	topramezone	14.52	<0.01	<0.01
San Mateo	triadimefon	50.85	<0.01	<0.01
San Mateo	trichloro-s-triazinetrione	1,497.23	<0.01	<0.01
San Mateo	trichlorofluoromethane	1.54	<0.01	<0.01
San Mateo	trichoderma harzianum rifai strain krl-ag2	0.01	2	0.6
San Mateo	trichoderma icc 012 asperellum	0.02	<0.01	<0.01
San Mateo	trichoderma icc 080 gamsii	0.02	<0.01	<0.01
San Mateo	trichoderma virens strain g-41	<0.01	1	<0.01
San Mateo	triclopyr choline	728.08	3	362.45
San Mateo	triclopyr, butoxyethyl ester	1,363.6	<0.01	<0.01
San Mateo	triclopyr, triethylamine salt	153.01	<0.01	0.01
San Mateo	triethanolamine	1.63	1	7.0
San Mateo	trifloxystrobin	18.71	21	43.41
San Mateo	triflumizole	3.63	15	30.0
San Mateo	trifluralin	27.58	<0.01	<0.01
San Mateo	trinexapac-ethyl	139.97	<0.01	<0.01
San Mateo	triptolide	<0.01	<0.01	<0.01
San Mateo	uniconazole-p	0.02	21	5.97
San Mateo	vegetable wax	0.01	<0.01	<0.01
San Mateo	vinyl ester polymer	3.41	<0.01	<0.01
San Mateo	warfarin	0.2	<0.01	<0.01
San Mateo	z,e-9,12-tetradecadien-1-yl acetate	0.05	<0.01	<0.01
San Mateo	zeta-cypermethrin	1.32	<0.01	<0.01
San Mateo	zinc phosphide	1.68	<0.01	<0.01
Santa Barbara	(s)-kinoprene	65.33	217	260.78
Santa Barbara	(z)-11-hexadecen-1-yl acetate	13.61	74	562.93
Santa Barbara	(z)-11-hexadecenal	13.61	74	562.93

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Barbara	1,3-dichloro-5,5-dimethylhydantoin	60.69	<0.01	1.0
Santa Barbara	1,3-dichloro-5-ethyl-5-methylhydantoin	33.39	<0.01	1.0
Santa Barbara	1,3-dichloropropene	514,106.42	153	4,491.4
Santa Barbara	1-bromo-3-chloro-5,5-dimethyl hydantoin	113.82	<0.01	1.0
Santa Barbara	1-methylcyclopropene	0.01	<0.01	<0.01
Santa Barbara	2,2-dibromo-3-nitrilopropionamide	74.86	<0.01	<0.01
Santa Barbara	2,4-d	0.55	<0.01	<0.01
Santa Barbara	2,4-d, 2-ethylhexyl ester	86.77	<0.01	482.0
Santa Barbara	2,4-d, butoxyethanol ester	0.05	<0.01	<0.01
Santa Barbara	2,4-d, dimethylamine salt	296.83	10	364.5
Santa Barbara	2,4-d, isooctyl ester	0.14	3	6.0
Santa Barbara	2,4-dp-p, dimethylamine salt	4.66	1	20.0
Santa Barbara	2,4-dp-p, isooctyl ester	26.42	<0.01	402.0
Santa Barbara	2,4-xylenol	0.16	1	4.0
Santa Barbara	2-butoxyethanol	126.79	<0.01	<0.01
Santa Barbara	2-methyl-4-isothiazolin-3-one	47.52	<0.01	<0.01
Santa Barbara	3-(trihydroxysilyl) propyl dimethyl octadecyl ammonium chloride	0.08	<0.01	0.05
Santa Barbara	4-aminopyridine	0.01	<0.01	<0.01
Santa Barbara	4-nonylphenol, formaldehyde resin, propoxylated	6,425.92	5,094	43,247.18
Santa Barbara	4-vinylcyclohexenediepoxyde	<0.01	<0.01	<0.01
Santa Barbara	5-chloro-2-methyl-4-isothiazolin-3-one	130.81	<0.01	<0.01
Santa Barbara	abamectin	393.95	1,867	20,574.75
Santa Barbara	abamectin, other related	<0.01	<0.01	<0.01
Santa Barbara	acephate	6,579.15	1,040	7,592.49
Santa Barbara	acequinocyl	3,387.15	270	8,581.16
Santa Barbara	acetamiprid	2,430.37	1,746	23,218.79
Santa Barbara	acetic acid	6.33	7	192.0
Santa Barbara	acibenzolar-s-methyl	200.25	854	7,205.51
Santa Barbara	acid blue 9, diammonium salt	8.9	<0.01	0.5
Santa Barbara	acrolein	211.14	3	<0.01
Santa Barbara	acrylic acid	4.26	3	63.49

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Barbara	afidopyropen	57.24	452	4,107.43
Santa Barbara	alcohols, c12-c14, aliphatic	49.31	<0.01	<0.01
Santa Barbara	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	226.95	<0.01	1.0
Santa Barbara	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.02	3	24.0
Santa Barbara	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.02	3	24.0
Santa Barbara	alkyl (as in fatty acids of coconut oil) monoethanolamide	<0.01	<0.01	<0.01
Santa Barbara	alkyl (c8,c10) polyglucoside	614.24	583	22,183.04
Santa Barbara	alkyl (c9-c11) oligomeric d-glucopyranoside	149.84	49	81.68
Santa Barbara	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	220.42	396	11,839.69
Santa Barbara	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	0.53	<0.01	<0.01
Santa Barbara	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	19,616.52	7,627	118,342.9
Santa Barbara	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	59.56	24	404.19
Santa Barbara	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	14,491.31	2,064	70,408.14
Santa Barbara	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	867.64	103	2,806.75
Santa Barbara	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	34,270.35	5,008	135,834.25
Santa Barbara	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	3.39	<0.01	<0.01
Santa Barbara	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	74.71	15	526.5
Santa Barbara	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	2,614.83	257	7,217.62
Santa Barbara	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	12.86	9	219.34
Santa Barbara	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	0.42	<0.01	<0.01
Santa Barbara	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	781.29	451	7,681.56
Santa Barbara	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	634.79	149	4,976.12
Santa Barbara	alpha-alkyl (mixed)-omega-hydroxypoly (oxyethylene) sulfate	0.01	<0.01	<0.01
Santa Barbara	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	4,084.22	1,304	21,416.86

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Barbara	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	27.8	10	62.45
Santa Barbara	alpha-alkylphenyl-omega-hydroxypoly(oxyethylene)	15.91	4	175.0
Santa Barbara	alpha-cypermethrin	7.12	<0.01	<0.01
Santa Barbara	alpha-dodecyl-omega-hydroxypoly(oxyethylene)	70.1	31	913.72
Santa Barbara	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	6,709.32	726	19,087.56
Santa Barbara	alpha-pinene beta-pinene copolymer	3,357.48	1,163	14,534.93
Santa Barbara	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	945.53	85	2,401.21
Santa Barbara	alpha-undecyl-omega-hydroxypoly(oxyethylene)	9,190.22	2,979	40,940.42
Santa Barbara	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	110.3	607	2,166.37
Santa Barbara	aluminum phosphide	301.93	84	3,903.0
Santa Barbara	ametoctradin	2,252.33	924	8,258.49
Santa Barbara	aminopyralid, triisopropanolamine salt	171.6	2	321.0
Santa Barbara	ammonium nitrate	42.26	55	362.12
Santa Barbara	ammonium nonanoate	787.84	2	2.96
Santa Barbara	ammonium propionate	18,810.75	2,811	62,022.11
Santa Barbara	ammonium sulfate	13,821.35	2,131	65,385.74
Santa Barbara	amyl acetate	52.79	1,280	10,699.98
Santa Barbara	aromatic 200	2,443.84	79	2,359.25
Santa Barbara	aspergillus flavus strain af36	0.02	5	252.0
Santa Barbara	aureobasidium pullulans strain dsm 14940	5.86	4	18.0
Santa Barbara	aureobasidium pullulans strain dsm 14941	5.86	4	18.0
Santa Barbara	azadirachtin	1,477.31	4,868	44,601.81
Santa Barbara	azoxystrobin	4,603.99	1,773	19,704.65
Santa Barbara	bacillus amyloliquefaciens strain d747	39,932.37	563	5,757.25
Santa Barbara	bacillus amyloliquefaciens strain f727	1,627.09	87	399.25
Santa Barbara	bacillus amyloliquefaciens strain mbi 600	43.52	31	666.19
Santa Barbara	bacillus mycoides isolate j	31.04	99	265.95
Santa Barbara	bacillus pumilus, strain qst 2808	299.63	302	2,834.93
Santa Barbara	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	0.02	<0.01	<0.01
Santa Barbara	bacillus subtilis strain iab/bs03	3.08	90	1,712.29
Santa Barbara	bacillus thuringiensis (berliner)	1.2	11	58.55

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Barbara	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	2,218.51	453	2,642.11
Santa Barbara	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	21.75	133	214.27
Santa Barbara	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	0.12	2	8.82
Santa Barbara	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	2.39	<0.01	<0.01
Santa Barbara	bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	0.03	<0.01	<0.01
Santa Barbara	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	14,983.48	837	15,279.03
Santa Barbara	bacillus thuringiensis ssp kurstaki, strain evb 113 19	111.38	113	427.45
Santa Barbara	bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	9,573.96	1,825	20,190.31
Santa Barbara	bacillus thuringiensis, subsp. aizawai, strain abts-1857	12,585.3	1,620	15,794.11
Santa Barbara	bacillus thuringiensis, subsp. aizawai, strain sd-1372, lepidopteran active toxin(s)	1.93	15	8.49
Santa Barbara	bacillus thuringiensis, subsp. israelensis, strain am 65-52	115.08	74	24.33
Santa Barbara	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1,681.69	470	2,583.55
Santa Barbara	bacillus thuringiensis, subsp. kurstaki, strain hd-1	0.88	<0.01	<0.01
Santa Barbara	beauveria bassiana strain ant-03	2,932.29	254	4,392.88
Santa Barbara	beauveria bassiana strain gha	2,761.89	1,109	5,646.06
Santa Barbara	beauveria bassiana strain ppri 5339	0.04	1	1.0
Santa Barbara	bensulide	7,842.95	464	3,709.93
Santa Barbara	bentazon, sodium salt	264.15	31	317.0
Santa Barbara	bentonite	116.06	14	227.2
Santa Barbara	benzenesulfonic acid, c10-16-alkyl derivatives	8.55	81	133.5
Santa Barbara	benzoic acid	4.39	58	332.24
Santa Barbara	benzovindiflupyr	9.93	8	63.0
Santa Barbara	beta-conglutin	415.93	43	947.61
Santa Barbara	beta-cyfluthrin	417.29	2,047	15,485.83
Santa Barbara	bifenazate	6,201.65	553	12,336.79
Santa Barbara	bifenthrin	2,693.96	793	16,425.23
Santa Barbara	borax	5,337.98	181	6,298.89
Santa Barbara	boric acid	1,995.3	1	5.0
Santa Barbara	boscalid	7,963.47	1,944	23,964.42
Santa Barbara	brodifacoum	<0.01	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Barbara	bromacil	2.44	3	6.0
Santa Barbara	bromadiolone	0.02	<0.01	<0.01
Santa Barbara	bromethalin	0.64	2	6.08
Santa Barbara	bromoxynil heptanoate	249.07	40	1,553.25
Santa Barbara	bromoxynil octanoate	259.86	41	1,557.55
Santa Barbara	buprofezin	1,651.96	83	2,537.06
Santa Barbara	burkholderia sp strain a396 cells and fermentation media	18,643.54	451	2,862.82
Santa Barbara	butyl lactate	0.23	<0.01	<0.01
Santa Barbara	calcium chloride	93.11	283	3,709.21
Santa Barbara	calcium hypochlorite	1,020.0	<0.01	2.43
Santa Barbara	canola oil	5.54	3	10.0
Santa Barbara	capric acid	2,156.79	25	172.13
Santa Barbara	caprylic acid	2,724.3	25	172.13
Santa Barbara	capsicum oleoresin	9.9	65	163.01
Santa Barbara	captan	98,444.34	1,629	54,505.98
Santa Barbara	captan, other related	992.35	832	23,778.69
Santa Barbara	carbaryl	2,059.49	172	1,887.28
Santa Barbara	carfentrazone-ethyl	65.11	205	3,678.54
Santa Barbara	casein	8.7	14	227.2
Santa Barbara	castor oil ethoxylate	6.39	1	11.2
Santa Barbara	chlorantraniliprole	2,724.66	2,039	24,162.35
Santa Barbara	chlorfenapyr	50.2	67	191.2
Santa Barbara	chlorine dioxide	0.02	<0.01	<0.01
Santa Barbara	chlormequat chloride	12.74	37	10.79
Santa Barbara	chlorophacinone	0.25	18	1,076.08
Santa Barbara	chloropicrin	1,937,531.42	347	10,011.59
Santa Barbara	chlorothalonil	8,479.49	1,022	6,182.7
Santa Barbara	chlorpyrifos	0.01	<0.01	<0.01
Santa Barbara	chlorsulfuron	41.9	8	385.0
Santa Barbara	chlorthal-dimethyl	7,833.19	483	2,120.95
Santa Barbara	cholecalciferol	19.71	<0.01	<0.01
Santa Barbara	chromobacterium subtsugae strain praa4-1	4,997.57	830	6,468.48

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Barbara	cinnamaldehyde	951.78	218	2,358.72
Santa Barbara	citric acid	11,346.17	3,693	78,840.4
Santa Barbara	clarified hydrophobic extract of neem oil	19,647.89	765	6,502.48
Santa Barbara	clethodim	256.64	49	1,556.64
Santa Barbara	clopyralid, monoethanolamine salt	99.2	<0.01	109.0
Santa Barbara	clothianidin	731.99	756	6,123.45
Santa Barbara	coconut diethanolamide	80.2	615	2,379.71
Santa Barbara	coniothyrium minitans strain con/m/91-08	16.84	14	148.39
Santa Barbara	copper ammonium carbonate	3.9	<0.01	<0.01
Santa Barbara	copper ammonium complex	3.94	1	0.5
Santa Barbara	copper ethanolamine complexes, mixed	431.27	<0.01	29.0
Santa Barbara	copper hydroxide	13,521.26	774	21,337.44
Santa Barbara	copper octanoate	1,845.12	417	2,512.82
Santa Barbara	copper oxide (ous)	1,558.23	172	1,770.95
Santa Barbara	copper oxychloride	9,669.54	169	10,957.42
Santa Barbara	copper sulfate (basic)	2,121.77	14	1,383.01
Santa Barbara	copper sulfate (pentahydrate)	2,487.77	41	678.97
Santa Barbara	cube extracts	0.07	<0.01	<0.01
Santa Barbara	cyantraniliprole	5,057.98	1,909	13,875.7
Santa Barbara	cyazofamid	259.62	45	1,706.61
Santa Barbara	cyclaniliprole	25.67	45	484.54
Santa Barbara	cycloate	1,277.18	219	989.39
Santa Barbara	cyflufenamid	360.58	262	13,627.82
Santa Barbara	cyflumetofen	1,968.07	335	10,836.24
Santa Barbara	cyfluthrin	32.8	32	333.78
Santa Barbara	cymoxanil	483.11	241	2,587.16
Santa Barbara	cypermethrin	8.57	<0.01	<0.01
Santa Barbara	cyprodinil	5,999.59	704	20,091.4
Santa Barbara	cyromazine	195.32	161	1,565.99
Santa Barbara	d-allethrin	0.02	<0.01	<0.01
Santa Barbara	d-trans allethrin	0.04	<0.01	<0.01
Santa Barbara	daminozide	421.26	570	81.33

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Barbara	deltamethrin	129.86	<0.01	<0.01
Santa Barbara	diatomaceous earth	719.0	15	71.69
Santa Barbara	diazinon	741.59	43	747.37
Santa Barbara	dicamba	5.81	<0.01	482.0
Santa Barbara	dicamba, dimethylamine salt	80.99	2	413.0
Santa Barbara	dicloran	1,201.41	56	480.34
Santa Barbara	didecyl dimethyl ammonium chloride	4.94	19	37.0
Santa Barbara	diethylene glycol	2,066.74	938	11,071.4
Santa Barbara	difenoconazole	162.1	71	4,167.83
Santa Barbara	difethialone	<0.01	<0.01	<0.01
Santa Barbara	dikegulac sodium	12.6	<0.01	<0.01
Santa Barbara	dimethenamid-p	706.09	27	1,117.7
Santa Barbara	dimethoate	114.71	38	365.06
Santa Barbara	dimethomorph	3,019.24	1,641	14,982.7
Santa Barbara	dimethyl alkyl tertiary amines	4.79	58	332.24
Santa Barbara	dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate	1.54	1	8.0
Santa Barbara	dimethylpolysiloxane	10,150.81	10,290	199,665.73
Santa Barbara	dinoseb	0.1	1	0.79
Santa Barbara	dinotefuran	601.5	312	1,479.62
Santa Barbara	dioctyl dimethyl ammonium chloride	305.07	<0.01	<0.01
Santa Barbara	diphacinone	2.26	86	1,725.31
Santa Barbara	diphacinone, sodium salt	0.01	<0.01	<0.01
Santa Barbara	diquat dibromide	3,107.52	402	1,345.14
Santa Barbara	disodium octaborate anhydrous	2.66	<0.01	<0.01
Santa Barbara	disodium octaborate tetrahydrate	5,346.99	<0.01	<0.01
Santa Barbara	disulfoton	0.6	<0.01	<0.01
Santa Barbara	dithiopyr	372.08	21	31.0
Santa Barbara	diuron	112.13	2	8.0
Santa Barbara	dodecylbenzene sulfonic acid	94.31	606	2,160.37
Santa Barbara	dsma	1.41	<0.01	<0.01
Santa Barbara	e,e-8,10-dodecadien-1-ol	6.28	7	164.0

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Barbara	edta	4.29	13	56.4
Santa Barbara	edta, tetrasodium salt	5.8	606	2,160.37
Santa Barbara	emamectin benzoate	329.96	2,021	22,051.58
Santa Barbara	emulsifiable methylated vegetable oil	5,646.07	684	5,186.8
Santa Barbara	emulsifiable polyethylene	0.62	1	6.0
Santa Barbara	eptc	1,852.51	28	581.4
Santa Barbara	esfenvalerate	52.06	48	894.85
Santa Barbara	ethalfluralin	53.37	5	39.5
Santa Barbara	ethanolamine	1.55	81	133.5
Santa Barbara	ethephon	313.04	8	14.55
Santa Barbara	ethofumesate	1.77	<0.01	<0.01
Santa Barbara	ethoprop	76.89	1	13.0
Santa Barbara	ethylene glycol	5.83	39	300.0
Santa Barbara	etofenprox	1.72	<0.01	<0.01
Santa Barbara	etoxazole	110.65	36	821.15
Santa Barbara	famoxadone	7.16	22	47.78
Santa Barbara	fatty acids derived from tallow	1,045.93	257	7,217.62
Santa Barbara	fatty acids, c16-18 and c18-unsaturated, branched and linear	1.25	6	69.2
Santa Barbara	fatty acids, c16-c18 and c18-unsaturated, methyl esters	20,920.21	5,054	43,341.37
Santa Barbara	fatty acids, methyl esters	895.9	50	529.14
Santa Barbara	fatty acids, mixed	308.06	725	11,912.71
Santa Barbara	fenamidone	1,186.19	398	4,537.83
Santa Barbara	fenbutatin-oxide	355.38	8	236.92
Santa Barbara	fenhexamid	9,651.08	498	16,770.52
Santa Barbara	fenoxaprop-p-ethyl	0.02	<0.01	<0.01
Santa Barbara	fenpropathrin	1,967.03	259	6,949.02
Santa Barbara	fenpyroximate	223.52	81	2,116.71
Santa Barbara	ferric sodium edta	32.5	3	41.75
Santa Barbara	fipronil	168.56	<0.01	<0.01
Santa Barbara	flazasulfuron	41.03	32	1,119.9
Santa Barbara	flonicamid	1,704.95	855	19,639.6
Santa Barbara	fluazifop-p-butyl	2,081.54	108	6,478.08
Santa Barbara	fluazinam	2.92	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Barbara	fludioxonil	3,337.1	1,026	15,268.99
Santa Barbara	flumioxazin	1,218.04	262	6,783.68
Santa Barbara	fluopicolide	38.81	66	314.46
Santa Barbara	fluopyram	3,608.88	1,001	31,557.14
Santa Barbara	fluoxastrobin	0.83	1	4.0
Santa Barbara	flupyradifurone	3,529.97	1,407	19,628.76
Santa Barbara	fluridone	7.17	<0.01	8.0
Santa Barbara	fluroxypyr, 1-methylheptyl ester	10.43	1	30.0
Santa Barbara	flurprimidol	85.34	<0.01	9.0
Santa Barbara	flutianil	1.69	6	79.94
Santa Barbara	flutolanil	9.69	<0.01	<0.01
Santa Barbara	flutriafol	1,373.73	308	13,574.38
Santa Barbara	fluxapyroxad	1,182.91	594	8,029.3
Santa Barbara	foramsulfuron	8.28	<0.01	<0.01
Santa Barbara	fosetyl-al	2,183.98	529	1,707.34
Santa Barbara	freon 12	4.66	<0.01	<0.01
Santa Barbara	gamma-cyhalothrin	0.12	<0.01	<0.01
Santa Barbara	garlic	31.38	66	176.91
Santa Barbara	gibberellins	41.6	146	866.4
Santa Barbara	glufosinate-ammonium	18,846.85	723	28,595.14
Santa Barbara	glutaraldehyde	1,707.34	<0.01	4.0
Santa Barbara	glycerol	56.52	22	314.16
Santa Barbara	glyphosate, dimethylamine salt	205.46	<0.01	<0.01
Santa Barbara	glyphosate, isopropylamine salt	36,117.38	1,351	16,707.61
Santa Barbara	glyphosate, monoammonium salt	15.21	<0.01	<0.01
Santa Barbara	glyphosate, potassium salt	26,300.32	966	19,866.16
Santa Barbara	gs-omega/kappa-hctx-hv1a (versitide peptide)	124.2	384	2,888.41
Santa Barbara	halosulfuron-methyl	9.61	18	65.5
Santa Barbara	heptamethyltrisiloxane ethoxylated	976.96	149	5,839.44
Santa Barbara	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	2,745.76	1,446	14,747.8
Santa Barbara	hexylene glycol	126.79	<0.01	<0.01
Santa Barbara	hexythiazox	1,246.85	225	5,879.94

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Barbara	humic acid	8.5	13	56.4
Santa Barbara	hydramethylnon	0.22	<0.01	<0.01
Santa Barbara	hydrogen cyanamide	8.83	1	0.5
Santa Barbara	hydrogen peroxide	17,918.8	530	7,699.51
Santa Barbara	hydroprene	2.91	7	8.0
Santa Barbara	iba	2.91	137	113.59
Santa Barbara	imazamox, ammonium salt	7.4	4	113.9
Santa Barbara	imazapyr, isopropylamine salt	107.78	<0.01	65.0
Santa Barbara	imazethapyr, ammonium salt	8.89	4	147.5
Santa Barbara	imidacloprid	20,554.94	6,368	65,396.18
Santa Barbara	indaziflam	154.58	78	1,801.63
Santa Barbara	indole	<0.01	<0.01	<0.01
Santa Barbara	indoxacarb	1,020.77	1,624	15,513.22
Santa Barbara	iprodione	1,522.86	299	1,890.2
Santa Barbara	iron phosphate	138.03	55	774.99
Santa Barbara	isofetamid	240.44	29	624.94
Santa Barbara	isoparaffinic hydrocarbons	184.38	<0.01	<0.01
Santa Barbara	isopropyl alcohol	40.89	810	2,749.87
Santa Barbara	isoxaben	753.2	48	758.7
Santa Barbara	kaolin	8,259.68	23	409.24
Santa Barbara	kinoprene	0.63	1	0.07
Santa Barbara	lactose	8.7	14	227.2
Santa Barbara	lambda-cyhalothrin	860.05	2,666	29,471.46
Santa Barbara	lauric acid	11.69	9	219.34
Santa Barbara	lauryl alcohol	1.66	1	4.0
Santa Barbara	lavandulyl senecioate	219.8	619	18,979.75
Santa Barbara	lecithin	13,412.43	3,712	57,999.83
Santa Barbara	lime-sulfur	18,201.11	88	3,505.51
Santa Barbara	limonene	194.85	<0.01	141.0
Santa Barbara	linuron	5,840.83	714	9,067.36
Santa Barbara	low molecular weight paraffinic oil	1.65	<0.01	<0.01
Santa Barbara	malathion	44,848.1	2,514	28,541.81
Santa Barbara	mancozeb	25,238.42	2,126	18,888.45

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Barbara	mandipropamid	1,872.47	1,528	13,815.57
Santa Barbara	margosa oil	3,569.93	48	1,090.96
Santa Barbara	mcpa, 2-ethyl hexyl ester	0.43	<0.01	<0.01
Santa Barbara	mcpa, isooctyl ester	1.54	<0.01	<0.01
Santa Barbara	mcpp	0.24	<0.01	<0.01
Santa Barbara	mcpp, dimethylamine salt	0.18	<0.01	<0.01
Santa Barbara	mcpp-p, dimethylamine salt	4.93	1	20.0
Santa Barbara	mcpp-p, potassium salt	5.13	<0.01	<0.01
Santa Barbara	mecoprop-p	10.21	<0.01	80.0
Santa Barbara	mefenoxam	1,796.6	580	5,802.38
Santa Barbara	mefenoxam, other related	1.27	201	408.97
Santa Barbara	mefentrifluconazole	2.3	<0.01	2.5
Santa Barbara	mefluidide, diethanolamine salt	1.82	<0.01	<0.01
Santa Barbara	mesotrione	0.02	<0.01	<0.01
Santa Barbara	meta-cresol	0.16	1	4.0
Santa Barbara	metaflumizone	0.63	4	663.96
Santa Barbara	metaldehyde	706.67	140	1,361.11
Santa Barbara	metallic silver	<0.01	1	4.0
Santa Barbara	metam-sodium	92,665.77	13	412.1
Santa Barbara	methidathion	3.2	3	12.8
Santa Barbara	methiocarb	6.29	14	2.41
Santa Barbara	methomyl	4,187.81	548	5,628.79
Santa Barbara	methoprene	11.09	<0.01	<0.01
Santa Barbara	methoxyfenozide	1,637.97	426	9,218.38
Santa Barbara	methyl anthranilate	12.81	9	28.97
Santa Barbara	methyl parathion	2.87	1	15.5
Santa Barbara	methyl silicone resins	22,426.57	1,932	54,691.43
Santa Barbara	methylated soybean oil	36,909.65	5,848	76,483.01
Santa Barbara	methylene chloride	2.56	<0.01	<0.01
Santa Barbara	metofluthrin	0.04	<0.01	<0.01
Santa Barbara	metolachlor	0.83	1	3.3
Santa Barbara	metrafenone	2,996.6	180	10,257.73
Santa Barbara	metribuzin	158.77	12	681.5

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Barbara	mineral oil	322,199.14	3,545	71,655.95
Santa Barbara	modified phthalic glycerol alkyd resin	114.92	11	664.06
Santa Barbara	muscalure	0.01	<0.01	<0.01
Santa Barbara	myclobutanil	2,219.39	839	20,451.26
Santa Barbara	myristyl alcohol	0.34	1	4.0
Santa Barbara	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	3,091.18	94	739.5
Santa Barbara	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	6,493.52	5,855	61,254.64
Santa Barbara	n-octyl bicycloheptene dicarboximide	10.94	<0.01	<0.01
Santa Barbara	n6-benzyl adenine	2.15	131	78.31
Santa Barbara	naa, ammonium salt	8.51	<0.01	<0.01
Santa Barbara	naled	18,502.19	1,219	14,387.64
Santa Barbara	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.6	81	133.5
Santa Barbara	napropamide	5,907.0	536	5,887.29
Santa Barbara	nonanoic acid	78.58	3	8.85
Santa Barbara	nonanoic acid, other related	4.09	3	8.85
Santa Barbara	novaluron	1,580.4	848	21,035.74
Santa Barbara	noviflumuron	0.1	<0.01	<0.01
Santa Barbara	octyl decyl dimethyl ammonium chloride	0.02	<0.01	<0.01
Santa Barbara	oleic acid	2,356.54	2,781	21,219.54
Santa Barbara	oleic acid, ethyl ester	49.05	<0.01	<0.01
Santa Barbara	oleic acid, methyl ester	3,166.61	163	5,062.52
Santa Barbara	orchex 796 oil	125.6	<0.01	<0.01
Santa Barbara	organosilicone, poly oxyalkylene ether copolymer	0.5	<0.01	<0.01
Santa Barbara	orthosulfamuron	42.15	8	156.82
Santa Barbara	oryzalin	98.17	9	18.0
Santa Barbara	oxadiazon	4.35	8	2.3
Santa Barbara	oxamyl	663.02	85	1,000.94
Santa Barbara	oxathiapiprolin	166.13	1,104	9,973.97
Santa Barbara	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	19.95	81	133.5
Santa Barbara	oxyfluorfen	13,915.55	3,328	46,991.93

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Barbara	oxytetracycline hydrochloride	0.04	<0.01	<0.01
Santa Barbara	paclobutrazol	30.94	830	614.26
Santa Barbara	paecilomyces fumosoroseus apopka strain 97	1,396.14	539	4,573.53
Santa Barbara	paraquat dichloride	23.79	4	26.9
Santa Barbara	pcnb	59.0	8	6.0
Santa Barbara	pcp, other related	0.01	3	6.0
Santa Barbara	pendimethalin	8,229.22	222	6,403.86
Santa Barbara	penoxsulam	1.65	2	80.0
Santa Barbara	pentachlorophenol	0.06	3	6.0
Santa Barbara	penthioopyrad	3,816.74	1,183	13,021.79
Santa Barbara	permethrin	7,185.74	4,016	34,089.89
Santa Barbara	permethrin, other related	<0.01	<0.01	<0.01
Santa Barbara	peroxyacetic acid	3,015.87	400	7,283.12
Santa Barbara	petroleum distillates	3.85	<0.01	<0.01
Santa Barbara	petroleum distillates, aromatic	0.35	<0.01	<0.01
Santa Barbara	petroleum oil, paraffin based	1,216.02	56	731.75
Santa Barbara	petroleum oil, unclassified	7.37	3	6.0
Santa Barbara	phenothrin	0.5	<0.01	<0.01
Santa Barbara	phenylethyl propionate	0.03	<0.01	<0.01
Santa Barbara	phosphoric acid	3,920.51	1,935	23,911.76
Santa Barbara	pine oil	0.65	<0.01	<0.01
Santa Barbara	pinoxaden	4.72	1	88.0
Santa Barbara	piperalin	3.86	21	5.81
Santa Barbara	piperonyl butoxide	452.14	135	1,295.41
Santa Barbara	piperonyl butoxide, other related	101.55	134	1,258.41
Santa Barbara	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	0.84	<0.01	40.0
Santa Barbara	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	2,435.07	722	19,012.56
Santa Barbara	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	3,113.1	952	19,168.09
Santa Barbara	poly-i-para-menthene	226.23	20	541.8
Santa Barbara	polyacrylamide polymer	89.7	1,060	10,016.17
Santa Barbara	polyacrylic polymer	158.84	403	7,750.77

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Barbara	polyalkene oxide modified heptamethyl trisiloxane	1,591.77	4,110	57,276.46
Santa Barbara	polyalkyleneoxide modified polydimethyl-siloxane	2,203.81	190	3,263.16
Santa Barbara	polybutenes	3,958.18	5,055	43,260.37
Santa Barbara	polyether modified polysiloxane	3,326.13	1,436	9,135.02
Santa Barbara	polyethoxylated castor oil	10.32	11	96.07
Santa Barbara	polyethylene glycol	9.38	5	129.5
Santa Barbara	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	18,846.32	5,070	136,725.72
Santa Barbara	polyethylene glycol oleate	3.58	1	8.0
Santa Barbara	polyethylene glycol stearate	12.26	<0.01	<0.01
Santa Barbara	polymerized pinene	600.22	73	2,363.44
Santa Barbara	polyoxin d, zinc salt	386.38	370	10,488.54
Santa Barbara	polyoxyethylene polyol fatty acid esters	0.34	<0.01	<0.01
Santa Barbara	polyoxyethylene polyoxypropylene	8,461.74	1,657	26,537.19
Santa Barbara	polyoxyethylene sorbitan mixed fatty acid esters	16.99	<0.01	<0.01
Santa Barbara	polyoxyethylene sorbitan monooleate	219.77	332	2,958.97
Santa Barbara	polyoxyethylene sorbitol, mixed ether ester	226.49	56	731.75
Santa Barbara	polyoxyethylene soybean oil fatty acid ester	125.58	332	2,958.97
Santa Barbara	polysorbate 65	209.28	110	2,044.72
Santa Barbara	potash soap	12,823.97	358	2,336.15
Santa Barbara	potassium bicarbonate	61,573.57	1,172	21,513.39
Santa Barbara	potassium hydroxide	665.49	574	22,099.72
Santa Barbara	potassium n-methyldithiocarbamate	653,114.56	55	2,548.41
Santa Barbara	potassium phosphite	6,490.7	232	1,955.58
Santa Barbara	potassium silicate	1,585.08	59	601.63
Santa Barbara	prallethrin	1.93	<0.01	<0.01
Santa Barbara	prodiamine	36.4	12	16.5
Santa Barbara	prometryn	10,198.98	1,014	7,486.12
Santa Barbara	propamocarb hydrochloride	5,162.07	419	5,152.86
Santa Barbara	propiconazole	1,839.93	1,157	15,214.74
Santa Barbara	propionic acid	7,978.87	3,285	47,861.29
Santa Barbara	propylene glycol	10,017.36	6,465	148,044.74
Santa Barbara	propyzamide	15,782.33	1,370	12,260.93

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Barbara	pseudomonas chlororaphis subsp. aurantiaca strain afs009	2,393.3	24	818.5
Santa Barbara	purpureocillium lilacium strain 251	58.29	56	254.53
Santa Barbara	putrescent whole egg solids	0.02	<0.01	<0.01
Santa Barbara	pydiflumetofen	248.56	111	2,021.69
Santa Barbara	pymetrozine	36.76	99	394.33
Santa Barbara	pyraclostrobin	5,255.64	2,234	30,185.54
Santa Barbara	pyraflufen-ethyl	39.18	158	6,981.97
Santa Barbara	pyrethrins	454.96	1,490	11,230.53
Santa Barbara	pyridaben	7.53	3	21.4
Santa Barbara	pyridalyl	37.71	71	164.16
Santa Barbara	pyrifluquinazon	1.41	4	5.9
Santa Barbara	pyrimethanil	4,007.73	268	11,115.7
Santa Barbara	pyriofenone	170.35	32	1,743.89
Santa Barbara	pyriproxifen	87.97	100	1,066.89
Santa Barbara	qst 713 strain of dried bacillus subtilis	587.08	621	4,129.42
Santa Barbara	quinclorac	3.77	<0.01	<0.01
Santa Barbara	quinclorac, dimethylamine salt	50.99	2	8.0
Santa Barbara	quinoxifen	2,500.43	635	25,397.37
Santa Barbara	red cabbage color	6.88	82	937.71
Santa Barbara	resmethrin	0.05	<0.01	<0.01
Santa Barbara	resmethrin, other related	<0.01	<0.01	<0.01
Santa Barbara	reynoutria sachalinensis	2,414.31	977	9,013.05
Santa Barbara	rimsulfuron	76.99	91	1,761.11
Santa Barbara	rotenone	0.03	<0.01	<0.01
Santa Barbara	s-methoprene	14.27	<0.01	<0.01
Santa Barbara	s-metolachlor	1,592.7	224	1,628.35
Santa Barbara	sabadilla alkaloids	3.73	13	135.75
Santa Barbara	saflufenacil	10.28	9	235.0
Santa Barbara	sethoxydim	57.53	10	153.15
Santa Barbara	siduron	4.81	<0.01	<0.01
Santa Barbara	silica aerogel	33.55	<0.01	<0.01
Santa Barbara	silica filled polydimethylsiloxane	0.68	8	75.2
Santa Barbara	silicone	274.58	49	98.0

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Barbara	silicone defoamer	2.47	606	2,160.37
Santa Barbara	simazine	338.06	20	100.0
Santa Barbara	sodium alpha-olefin (c14-c16) sulfonate	964.99	<0.01	<0.01
Santa Barbara	sodium bromide	492.48	<0.01	5.0
Santa Barbara	sodium carbonate peroxyhydrate	1,530.0	<0.01	<0.01
Santa Barbara	sodium chlorite	1,029.45	<0.01	2.0
Santa Barbara	sodium decyl sulfate	1.77	<0.01	<0.01
Santa Barbara	sodium dichloro-s-triazinetrione	90.0	<0.01	1.0
Santa Barbara	sodium diisooctylsulfosuccinate	0.62	6	69.2
Santa Barbara	sodium dioctylsulfosuccinate	<0.01	<0.01	<0.01
Santa Barbara	sodium hypochlorite	5,544.19	<0.01	5.0
Santa Barbara	sodium lauroampho acetate	1.34	<0.01	<0.01
Santa Barbara	sodium lauryl ether sulfate	31.24	11	666.75
Santa Barbara	sodium lauryl sulfate	0.9	<0.01	<0.01
Santa Barbara	sodium polyacrylate	571.59	1,531	51,322.13
Santa Barbara	sodium tripolyphosphate	67.45	35	1,235.38
Santa Barbara	sodium xylene sulfonate	33.47	693	2,363.07
Santa Barbara	sorbitan fatty acid esters	3.72	<0.01	<0.01
Santa Barbara	sorbitan trioleate	209.28	110	2,044.72
Santa Barbara	sorbitol	70.83	105	1,197.11
Santa Barbara	soybean oil	14,734.83	273	1,895.81
Santa Barbara	spinetoram	2,820.69	4,608	45,086.98
Santa Barbara	spinosad	1,478.53	1,963	15,820.67
Santa Barbara	spiromesifen	636.09	106	2,617.95
Santa Barbara	spirotetramat	5,382.57	5,320	63,799.3
Santa Barbara	starch	0.9	727	3,343.34
Santa Barbara	streptomyces lydicus wyec 108	0.12	28	282.63
Santa Barbara	streptomycin	1.36	<0.01	<0.01
Santa Barbara	streptomycin sulfate	58.02	81	211.36
Santa Barbara	strychnine	11.79	51	3,872.18
Santa Barbara	styrene butadiene copolymer	463.41	738	3,491.54
Santa Barbara	sugar	0.05	<0.01	<0.01
Santa Barbara	sulfentrazone	5.9	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Barbara	sulfometuron-methyl	3.89	<0.01	10.0
Santa Barbara	sulfosulfuron	0.29	<0.01	<0.01
Santa Barbara	sulfoxaflor	1,199.46	1,995	23,236.53
Santa Barbara	sulfur	1,084,203.43	4,313	186,511.55
Santa Barbara	sulfur dioxide	982.74	<0.01	<0.01
Santa Barbara	sulfuric acid	0.44	1	10.0
Santa Barbara	sulfuryl fluoride	72,461.91	4	7.25
Santa Barbara	tall oil	207.17	145	1,467.24
Santa Barbara	tall oil fatty acids	524.9	1,136	19,253.29
Santa Barbara	tartrazine	0.73	<0.01	0.5
Santa Barbara	tau-fluvalinate	53.9	338	416.22
Santa Barbara	tea tree oil	5.56	1	12.0
Santa Barbara	tebuconazole	1,673.56	347	10,679.99
Santa Barbara	tebuthiuron	2.06	<0.01	<0.01
Santa Barbara	tetrachloroethylene	7.45	<0.01	<0.01
Santa Barbara	tetrachlorvinphos	<0.01	<0.01	<0.01
Santa Barbara	tetraconazole	495.69	314	12,779.83
Santa Barbara	tetramethrin	0.04	<0.01	<0.01
Santa Barbara	tetrapotassium pyrophosphate	14.51	606	2,160.37
Santa Barbara	thiamethoxam	1,200.83	1,190	19,955.05
Santa Barbara	thiencarbazone-methyl	1.26	<0.01	<0.01
Santa Barbara	thiophanate	103.5	19	204.0
Santa Barbara	thiophanate-methyl	6,159.91	581	8,625.58
Santa Barbara	thiram	37,680.49	470	16,802.82
Santa Barbara	thymol	1.0	1	<0.01
Santa Barbara	tolfenpyrad	4.43	8	19.0
Santa Barbara	topramezone	<0.01	<0.01	<0.01
Santa Barbara	triadimefon	39.04	2	5.0
Santa Barbara	tribenuron-methyl	3.44	6	775.0
Santa Barbara	trichlorofluoromethane	4.66	<0.01	<0.01
Santa Barbara	trichoderma harzianum rifai strain krl-ag2	5.5	66	175.08
Santa Barbara	trichoderma virens strain g-41	1.37	44	4.62
Santa Barbara	triclopyr choline	84.09	2	45.0

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Barbara	triclopyr, butoxyethyl ester	1,424.22	17	500.5
Santa Barbara	triclopyr, triethylamine salt	242.18	3	305.0
Santa Barbara	triethanolamine	68.66	680	3,528.01
Santa Barbara	triethanolamine oleate	2.57	39	35.61
Santa Barbara	trifloxystrobin	3,769.78	1,045	33,100.83
Santa Barbara	triflumizole	1,785.75	311	7,168.86
Santa Barbara	trifluralin	3,056.7	302	4,284.49
Santa Barbara	trimethylamine	<0.01	<0.01	<0.01
Santa Barbara	trinexapac-ethyl	143.24	<0.01	34.6
Santa Barbara	triptolide	<0.01	<0.01	<0.01
Santa Barbara	triticonazole	197.39	148	690.0
Santa Barbara	ulocladium oudemansii (u3 strain)	16.2	12	36.0
Santa Barbara	uniconazole-p	0.06	9	3.19
Santa Barbara	urea	0.92	2	11.02
Santa Barbara	urea dihydrogen sulfate	5.96	6	41.96
Santa Barbara	vinyl ester polymer	0.07	<0.01	<0.01
Santa Barbara	vinyl polymer	44.07	193	1,950.58
Santa Barbara	warfarin	0.02	<0.01	<0.01
Santa Barbara	xanthan gum	13.76	10	203.0
Santa Barbara	xylene	26.21	3	90.5
Santa Barbara	yeast	0.01	<0.01	<0.01
Santa Barbara	yucca schidigera	2.75	1	13.9
Santa Barbara	zeta-cypermethrin	84.49	259	2,348.8
Santa Barbara	zinc phosphide	51.88	2	41.0
Santa Barbara	zineb	21.38	2	19.0
Santa Clara	(s)-kinoprene	0.74	6	1.08
Santa Clara	1,3-dibromo-5,5-dimethylhydantoin	49.0	<0.01	<0.01
Santa Clara	1,3-dichloro-5,5-dimethylhydantoin	1,965.11	<0.01	5.0
Santa Clara	1,3-dichloro-5-ethyl-5-methylhydantoin	1,049.66	<0.01	5.0
Santa Clara	1,3-dichloropropene	18,353.77	17	202.63
Santa Clara	1-bromo-3-chloro-5,5-dimethyl hydantoin	5,831.04	<0.01	5.0
Santa Clara	1-naphthaleneacetamide	1.37	1	16.3
Santa Clara	2,2-dibromo-3-nitrilopropionamide	767.28	<0.01	1.0

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Clara	2,4-d	1.15	<0.01	<0.01
Santa Clara	2,4-d, 2-ethylhexyl ester	355.01	15	161.33
Santa Clara	2,4-d, butoxyethanol ester	18.21	<0.01	12.0
Santa Clara	2,4-d, dimethylamine salt	338.7	7	312.0
Santa Clara	2,4-d, isooctyl ester	267.43	<0.01	<0.01
Santa Clara	2,4-dp-p, dimethylamine salt	0.03	<0.01	<0.01
Santa Clara	2,4-dp-p, isooctyl ester	33.39	<0.01	33.5
Santa Clara	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	218.15	81	1,583.2
Santa Clara	2-butoxyethanol	218.93	<0.01	<0.01
Santa Clara	2-methyl-1-butanol	0.11	<0.01	<0.01
Santa Clara	2-methyl-4-isothiazolin-3-one	262.71	<0.01	3.0
Santa Clara	4-aminopyridine	0.28	<0.01	<0.01
Santa Clara	4-nonylphenol, formaldehyde resin, propoxylated	3.16	5	175.0
Santa Clara	4-vinylcyclohexenediepoxyde	0.25	<0.01	<0.01
Santa Clara	5-chloro-2-methyl-4-isothiazolin-3-one	748.35	<0.01	3.0
Santa Clara	abamectin	138.73	490	7,246.46
Santa Clara	abamectin, other related	0.01	<0.01	<0.01
Santa Clara	acephate	1,328.25	304	1,254.34
Santa Clara	acequinocyl	3.32	1	9.75
Santa Clara	acetamiprid	366.65	266	3,432.0
Santa Clara	acetic acid	0.26	<0.01	<0.01
Santa Clara	acibenzolar-s-methyl	17.86	122	620.66
Santa Clara	acid blue 9, diammonium salt	61.64	<0.01	<0.01
Santa Clara	acrylic acid	27.53	79	755.5
Santa Clara	afidopyropen	19.24	75	957.1
Santa Clara	alcohols, c12-c14, aliphatic	85.14	<0.01	<0.01
Santa Clara	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	2.32	<0.01	<0.01
Santa Clara	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	9,219.92	4	1.36
Santa Clara	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	94.63	4	1.36

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Clara	alkyl (c8,c10) polyglucoside	235.25	89	243.0
Santa Clara	alkyl (c9-c11) oligomeric d-glucopyranoside	243.26	<0.01	<0.01
Santa Clara	allethrin	<0.01	<0.01	<0.01
Santa Clara	allyloxypolyethylene glycol acetate	0.28	3	21.1
Santa Clara	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	17.2	274	572.61
Santa Clara	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	7,935.91	1,017	18,052.9
Santa Clara	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	3.55	7	63.5
Santa Clara	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	514.39	231	3,220.96
Santa Clara	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	61.1	18	268.29
Santa Clara	alpha-2,6,8-trimethyl-4-nonyloxy-omega- hydroxypoly(oxyethylene)	920.3	415	6,669.29
Santa Clara	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	20.39	<0.01	<0.01
Santa Clara	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	348.81	427	6,646.76
Santa Clara	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	326.26	58	1,473.05
Santa Clara	alpha-alkyl (secondary c12-c14)-omega- hydroxypoly(oxyethylene)	20.66	22	128.8
Santa Clara	alpha-cypermethrin	21.26	<0.01	<0.01
Santa Clara	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	84.88	30	888.3
Santa Clara	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	866.86	5	50.1
Santa Clara	alpha-pinene beta-pinene copolymer	121.58	244	219.01
Santa Clara	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	55.49	84	1,555.4
Santa Clara	alpha-undecyl-omega-hydroxypoly(oxyethylene)	787.04	845	6,013.91
Santa Clara	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega- hydroxypoly(oxyethylene)	10.94	26	37.8
Santa Clara	aluminum phosphide	178.5	8	110.2
Santa Clara	ametoctradin	133.75	50	490.55
Santa Clara	amino ethoxy vinyl glycine hydrochloride	9.05	9	62.75
Santa Clara	aminocyclopyrachlor, potassium salt	13.14	<0.01	78.17
Santa Clara	aminopyralid, triisopropanolamine salt	131.86	1	1.8
Santa Clara	ammonium nitrate	6.83	4	60.5
Santa Clara	ammonium propionate	657.84	231	2,625.7

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Clara	ammonium sulfate	554.53	90	1,500.3
Santa Clara	amyl acetate	18.82	146	1,190.4
Santa Clara	aromatic 200	29.36	22	169.8
Santa Clara	azadirachtin	11.5	272	212.95
Santa Clara	azoxystrobin	545.28	236	2,745.44
Santa Clara	bacillus amyloliquefaciens strain d747	1,416.26	24	169.42
Santa Clara	bacillus amyloliquefaciens strain mbi 600	0.31	2	11.4
Santa Clara	bacillus pumilus, strain qst 2808	19.36	15	167.97
Santa Clara	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	29.74	<0.01	<0.01
Santa Clara	bacillus subtilis gb03	0.01	<0.01	<0.01
Santa Clara	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	5.81	5	76.4
Santa Clara	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	0.14	1	1.77
Santa Clara	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	31.86	1	0.07
Santa Clara	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	1.23	<0.01	<0.01
Santa Clara	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	487.77	43	415.1
Santa Clara	bacillus thuringiensis, subsp. aizawai, strain abts-1857	228.85	139	349.38
Santa Clara	bacillus thuringiensis, subsp. israelensis, strain am 65-52	53.38	33	0.05
Santa Clara	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	182.12	147	284.4
Santa Clara	bacteriophages active against xylella fastidiosa	<0.01	4	17.2
Santa Clara	beauveria bassiana strain gha	14.11	7	61.54
Santa Clara	benefin	1.4	<0.01	<0.01
Santa Clara	bensulide	2,377.2	134	1,040.78
Santa Clara	bentazon, sodium salt	178.73	30	164.72
Santa Clara	benzenesulfonic acid, c10-16-alkyl derivatives	0.07	<0.01	<0.01
Santa Clara	benzoic acid	1.58	16	256.44
Santa Clara	benzovindiflupyr	2.63	<0.01	3.0
Santa Clara	beta-cyfluthrin	148.02	21	324.5
Santa Clara	bifenazate	6.45	31	27.44
Santa Clara	bifenthrin	1,273.98	481	6,155.54
Santa Clara	borax	593.87	<0.01	<0.01
Santa Clara	boric acid	40,141.03	1	15.0

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Clara	boscalid	1,161.77	336	3,348.55
Santa Clara	brodifacoum	0.01	<0.01	<0.01
Santa Clara	bromadiolone	0.07	<0.01	<0.01
Santa Clara	bromethalin	0.85	<0.01	<0.01
Santa Clara	bromoxynil heptanoate	163.52	35	639.5
Santa Clara	bromoxynil octanoate	169.57	35	639.5
Santa Clara	bronopol	35.97	<0.01	<0.01
Santa Clara	buprofezin	206.65	5	198.0
Santa Clara	burkholderia sp strain a396 cells and fermentation media	1,943.8	110	116.36
Santa Clara	butyl alcohol	3.01	<0.01	78.3
Santa Clara	butyl lactate	17.14	3	59.5
Santa Clara	cadmium chloride	0.44	<0.01	<0.01
Santa Clara	calcium chloride	101.63	15	548.2
Santa Clara	calcium hypochlorite	10,157.34	1,534	264.34
Santa Clara	canola oil	2.16	1	60.0
Santa Clara	capric acid	733.05	13	86.3
Santa Clara	caprylic acid	1,062.87	13	86.3
Santa Clara	capsicum oleoresin	0.3	1	60.0
Santa Clara	carbaryl	50.66	1	16.3
Santa Clara	carbo methoxy ether cellulose, sodium salt	0.06	2	7.0
Santa Clara	carbon	41.86	<0.01	<0.01
Santa Clara	carbon dioxide	131.12	<0.01	<0.01
Santa Clara	carfentrazone-ethyl	87.12	166	3,581.12
Santa Clara	castor oil ethoxylate	48.67	15	250.1
Santa Clara	chlorantraniliprole	2,852.54	208	3,614.27
Santa Clara	chlorfenapyr	107.96	12	3.07
Santa Clara	chlorflurenol, methyl ester	13.54	<0.01	<0.01
Santa Clara	chlorine dioxide	12.26	<0.01	<0.01
Santa Clara	chlormequat chloride	20.44	58	23.35
Santa Clara	chlorophacinone	0.2	2	63.0
Santa Clara	chloropicrin	28,050.9	17	202.63
Santa Clara	chlorothalonil	8,550.33	237	2,826.88
Santa Clara	chlorpyrifos	0.01	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Clara	chlorsulfuron	7.03	<0.01	78.17
Santa Clara	chlorthal-dimethyl	1,701.4	90	596.33
Santa Clara	cholecalciferol	18.54	<0.01	<0.01
Santa Clara	chromobacterium subtsugae strain praa4-1	227.4	227	272.55
Santa Clara	citric acid	826.36	277	3,669.7
Santa Clara	clarified hydrophobic extract of neem oil	4,237.83	964	209.64
Santa Clara	clethodim	21.75	9	99.14
Santa Clara	clofentezine	47.97	4	216.3
Santa Clara	clopyralid, monoethanolamine salt	36.88	<0.01	6.0
Santa Clara	clopyralid,triethylamine salt	69.37	<0.01	35.0
Santa Clara	clothianidin	114.23	136	277.55
Santa Clara	coconut diethanolamide	2.16	26	37.8
Santa Clara	coniothyrium minitans strain con/m/91-08	27.85	17	214.0
Santa Clara	copper ammonium complex	0.68	<0.01	<0.01
Santa Clara	copper carbonate, basic	4.58	<0.01	<0.01
Santa Clara	copper diammonium diacetate complex	107.0	2	4.0
Santa Clara	copper ethanolamine complexes, mixed	195.15	<0.01	8.0
Santa Clara	copper hydroxide	755.75	314	989.02
Santa Clara	copper naphthenate	0.12	<0.01	<0.01
Santa Clara	copper octanoate	132.03	123	195.2
Santa Clara	copper oxide (ous)	154.93	7	54.0
Santa Clara	copper oxychloride	77.14	37	117.95
Santa Clara	copper salts of fatty and rosin acids	40.12	2	1.0
Santa Clara	copper sulfate (basic)	3.24	<0.01	<0.01
Santa Clara	copper sulfate (pentahydrate)	570.71	9	40.84
Santa Clara	cube extracts	0.01	<0.01	<0.01
Santa Clara	cyantraniliprole	1,875.06	365	2,025.57
Santa Clara	cyazofamid	11.21	2	9.96
Santa Clara	cycloate	431.48	42	385.3
Santa Clara	cyflufenamid	10.37	31	411.07
Santa Clara	cyflumetofen	45.59	10	246.54
Santa Clara	cyfluthrin	151.94	291	2,527.83
Santa Clara	cymoxanil	128.37	38	1,003.6

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Clara	cypermethrin	6.03	<0.01	<0.01
Santa Clara	cyprodinil	159.61	40	384.07
Santa Clara	cyromazine	246.15	80	1,923.8
Santa Clara	d-trans allethrin	0.87	<0.01	<0.01
Santa Clara	daminozide	123.84	132	27.76
Santa Clara	ddvp	57.1	<0.01	<0.01
Santa Clara	ddvp, other related	0.08	<0.01	<0.01
Santa Clara	deet	0.22	5	0.66
Santa Clara	deet, other related	0.01	5	0.66
Santa Clara	deltamethrin	53,585.7	<0.01	<0.01
Santa Clara	dextrin	0.4	<0.01	<0.01
Santa Clara	diatomaceous earth	4,933.91	65	306.01
Santa Clara	dicamba	39.23	3	127.33
Santa Clara	dicamba, dimethylamine salt	0.29	<0.01	<0.01
Santa Clara	dicloran	1.87	1	0.48
Santa Clara	didecyl dimethyl ammonium chloride	8.87	10	11.15
Santa Clara	diethanolamine	0.02	1	1.5
Santa Clara	diethylene glycol	1,246.18	228	6,359.2
Santa Clara	difenoconazole	244.85	117	2,404.37
Santa Clara	difethialone	0.03	<0.01	<0.01
Santa Clara	diflubenzuron	14.14	3	147.0
Santa Clara	diglycolamine salt of 3,6-dichloro-o-anisic acid	106.25	38	644.0
Santa Clara	dikegulac sodium	186.7	<0.01	<0.01
Santa Clara	dimethenamid-p	37.13	12	395.25
Santa Clara	dimethoate	350.02	33	804.0
Santa Clara	dimethomorph	302.12	117	1,525.97
Santa Clara	dimethyl alkyl tertiary amines	1.72	16	256.44
Santa Clara	dimethyl phthalate	0.02	1	0.13
Santa Clara	dimethyl silicone fluid emulsion	16.5	476	2,916.12
Santa Clara	dimethylpolysiloxane	762.59	1,233	21,018.45
Santa Clara	dinocap	0.01	<0.01	<0.01
Santa Clara	dinocap, other related	<0.01	<0.01	<0.01
Santa Clara	dinotefuran	17,657.42	179	590.03

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Clara	dioctyl dimethyl ammonium chloride	19.88	1	3.5
Santa Clara	diphacinone	1.93	16	478.01
Santa Clara	diphacinone, sodium salt	0.01	<0.01	<0.01
Santa Clara	dipropyl isocinchomerate	<0.01	1	0.13
Santa Clara	diquat dibromide	1,294.29	87	66.57
Santa Clara	disodium octaborate anhydrous	1.81	<0.01	<0.01
Santa Clara	disodium octaborate tetrahydrate	10,714.9	<0.01	<0.01
Santa Clara	dithiopyr	1,059.99	3	119.6
Santa Clara	diuron	238.2	<0.01	0.72
Santa Clara	dodecylbenzene sulfonic acid	9.34	26	37.8
Santa Clara	edta, tetrasodium salt	0.57	26	37.8
Santa Clara	emamectin benzoate	38.58	193	3,014.94
Santa Clara	emulsifiable methylated vegetable oil	1,310.28	244	2,292.08
Santa Clara	emulsifiable polyethylene	0.43	2	12.0
Santa Clara	endothall, mono [n,n-dimethyl alkylamine] salt	1.46	<0.01	<0.01
Santa Clara	eptc	1,711.45	85	844.87
Santa Clara	esfenvalerate	272.42	383	4,945.33
Santa Clara	essential oils	<0.01	<0.01	<0.01
Santa Clara	ethanolamine	62.56	30	888.3
Santa Clara	ethephon	1,784.03	35	472.16
Santa Clara	ethofumesate	382.91	3	30.0
Santa Clara	ethylene glycol	791.73	73	1,703.03
Santa Clara	ethylene glycol monomethyl ether	0.34	2	8.0
Santa Clara	etofenprox	26.04	<0.01	<0.01
Santa Clara	etoxazole	12.12	6	110.0
Santa Clara	famoxadone	119.63	32	957.0
Santa Clara	fatty acids derived from tallow	8.16	<0.01	<0.01
Santa Clara	fatty acids, c16-c18 and c18-unsaturated, methyl esters	9.31	5	175.0
Santa Clara	fatty acids, mixed	43.11	177	2,895.64
Santa Clara	fenamidone	357.88	241	1,410.66
Santa Clara	fenhexamid	25.66	25	43.22
Santa Clara	fenpropathrin	464.14	93	1,211.76
Santa Clara	fenpyroximate	22.67	19	212.34

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Clara	ferric sodium edta	19.7	<0.01	<0.01
Santa Clara	fipronil	1,194.93	<0.01	<0.01
Santa Clara	flonicamid	200.32	141	2,190.37
Santa Clara	fluazifop-butyl	1.4	<0.01	<0.01
Santa Clara	fluazifop-p-butyl	14.96	3	30.0
Santa Clara	fluazinam	34.82	<0.01	18.0
Santa Clara	fludioxonil	62.24	64	36.35
Santa Clara	flumioxazin	262.77	107	903.67
Santa Clara	fluopicolide	0.03	7	0.21
Santa Clara	fluopyram	561.69	188	4,779.05
Santa Clara	flupyradifurone	322.97	171	2,030.65
Santa Clara	flurecol-methyl	3.23	<0.01	<0.01
Santa Clara	fluridone	4.13	<0.01	25.0
Santa Clara	fluroxypyr	1.03	<0.01	<0.01
Santa Clara	fluroxypyr, 1-methylheptyl ester	7.59	<0.01	<0.01
Santa Clara	flurprimidol	204.52	3	169.15
Santa Clara	flutolanil	139.41	<0.01	15.0
Santa Clara	flutriafol	65.71	39	600.84
Santa Clara	fluxapyroxad	265.82	124	2,866.24
Santa Clara	folpet	0.03	<0.01	<0.01
Santa Clara	foramsulfuron	2.32	<0.01	60.8
Santa Clara	fosetyl-al	1,776.69	188	457.53
Santa Clara	freon 12	0.43	<0.01	<0.01
Santa Clara	gamma-cyhalothrin	63.18	<0.01	<0.01
Santa Clara	garlic	1.58	2	62.0
Santa Clara	gibberellins	94.66	114	1,803.64
Santa Clara	glufosinate-ammonium	1,493.27	60	1,177.12
Santa Clara	glutaraldehyde	12,358.56	<0.01	<0.01
Santa Clara	glycerol	91.57	31	895.8
Santa Clara	glyphosate, dimethylamine salt	3,163.09	<0.01	<0.01
Santa Clara	glyphosate, isopropylamine salt	14,939.64	259	2,349.88
Santa Clara	glyphosate, monoammonium salt	280.01	<0.01	<0.01
Santa Clara	glyphosate, potassium salt	9,867.24	192	2,645.42

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Clara	gs-omega/kappa-hctx-hv1a (versitide peptide)	5.14	9	130.04
Santa Clara	halosulfuron-methyl	3.26	2	16.0
Santa Clara	heptamethyltrisiloxane ethoxylated	374.63	201	4,901.88
Santa Clara	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	145.3	196	1,503.4
Santa Clara	heptyl butyrate	0.48	<0.01	<0.01
Santa Clara	hexylene glycol	218.93	<0.01	<0.01
Santa Clara	hexythiazox	80.68	46	642.3
Santa Clara	hydramethylnon	0.48	<0.01	<0.01
Santa Clara	hydrogen chloride	120.62	<0.01	<0.01
Santa Clara	hydrogen peroxide	3,395.06	38	151.54
Santa Clara	hydroprene	51.59	<0.01	<0.01
Santa Clara	iba	0.5	77	0.34
Santa Clara	imazamox, ammonium salt	0.94	<0.01	0.7
Santa Clara	imazapyr, isopropylamine salt	17.49	<0.01	0.62
Santa Clara	imazosulfuron	4.67	<0.01	<0.01
Santa Clara	imidacloprid	1,506.85	527	5,292.28
Santa Clara	indaziflam	26.27	11	186.07
Santa Clara	indole	<0.01	<0.01	<0.01
Santa Clara	indoxacarb	143.35	112	1,105.81
Santa Clara	iprodione	1,393.17	121	1,169.12
Santa Clara	iron hedta	100.15	<0.01	<0.01
Santa Clara	iron phosphate	15.64	<0.01	<0.01
Santa Clara	isooctyl phthalate	0.35	2	8.0
Santa Clara	isopropyl alcohol	550.5	140	2,416.33
Santa Clara	isoxaben	1,110.55	9	133.4
Santa Clara	kaolin	886.59	11	67.7
Santa Clara	kasugamycin hydrochloride	15.35	4	158.0
Santa Clara	kresoxim-methyl	4.69	1	25.0
Santa Clara	lambda-cyhalothrin	825.6	854	11,142.06
Santa Clara	lavandulyl senecioate	0.08	3	9.2
Santa Clara	lecithin	2,309.1	690	8,309.14
Santa Clara	lime-sulfur	1,187.37	13	67.48

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Clara	limonene	1,316.67	<0.01	<0.01
Santa Clara	low molecular weight paraffinic oil	3.06	16	256.44
Santa Clara	malathion	1,235.89	157	1,127.11
Santa Clara	mancozeb	4,223.78	191	1,984.19
Santa Clara	mandipropamid	316.05	404	2,620.58
Santa Clara	margosa oil	17.25	7	7.0
Santa Clara	mcpa, 2-ethyl hexyl ester	2.15	<0.01	<0.01
Santa Clara	mcpa, dimethylamine salt	319.72	42	652.0
Santa Clara	mcpp	0.51	<0.01	<0.01
Santa Clara	mcpp-p, dimethylamine salt	0.22	<0.01	<0.01
Santa Clara	mecoprop-p	111.44	3	93.83
Santa Clara	mefenoxam	491.63	259	1,681.33
Santa Clara	mefenoxam, other related	1.32	85	16.06
Santa Clara	mesotrione	8.76	3	72.5
Santa Clara	metalaxyl	2.5	10	1.8
Santa Clara	metaldehyde	33.75	14	51.1
Santa Clara	metam-sodium	812.52	<0.01	<0.01
Santa Clara	metconazole	28.96	5	35.75
Santa Clara	methiocarb	70.5	6	245.75
Santa Clara	methomyl	1,098.52	170	2,009.98
Santa Clara	methoprene	0.13	<0.01	<0.01
Santa Clara	methoxychlor	0.02	<0.01	<0.01
Santa Clara	methoxyfenozide	633.44	166	3,513.92
Santa Clara	methyl anthranilate	649.38	57	1,174.35
Santa Clara	methyl bromide	125.0	<0.01	<0.01
Santa Clara	methyl eugenol	254.39	<0.01	<0.01
Santa Clara	methyl silicone resins	111.59	122	541.33
Santa Clara	methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	2.46	<0.01	<0.01
Santa Clara	methylated fatty acids from canola oil	0.09	<0.01	<0.01
Santa Clara	methylated soybean oil	3,897.79	871	9,578.02
Santa Clara	methylene chloride	0.24	<0.01	<0.01
Santa Clara	metofluthrin	0.85	<0.01	<0.01
Santa Clara	metrafenone	45.17	14	164.77

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Clara	mineral oil	19,481.13	628	4,159.37
Santa Clara	morpholine	0.15	2	8.0
Santa Clara	msma	12.22	<0.01	<0.01
Santa Clara	muscalure	0.07	<0.01	<0.01
Santa Clara	myclobutanil	233.97	147	1,975.5
Santa Clara	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	143.66	117	2,043.69
Santa Clara	n-dialkyl (60%c14, 30%c16, 5%c12, 5%c18) methyl benzyl ammonium chloride	37.22	<0.01	<0.01
Santa Clara	n-octyl bicycloheptene dicarboximide	63.26	1	0.13
Santa Clara	n6-benzyl adenine	1.43	62	11.05
Santa Clara	naa	0.7	42	<0.01
Santa Clara	naa, ammonium salt	3.86	<0.01	<0.01
Santa Clara	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.01	<0.01	<0.01
Santa Clara	nonanoic acid	8.5	<0.01	<0.01
Santa Clara	nonanoic acid, other related	0.45	<0.01	<0.01
Santa Clara	novaluron	128.16	60	1,362.5
Santa Clara	noviflumuron	3.43	<0.01	<0.01
Santa Clara	octyl decyl dimethyl ammonium chloride	1.61	1	3.5
Santa Clara	oleic acid	0.49	2	8.0
Santa Clara	oleic acid, ethyl ester	664.7	24	470.0
Santa Clara	oleic acid, methyl ester	1,764.55	82	2,100.35
Santa Clara	organosilicone, poly oxyalkylene ether copolymer	70.79	<0.01	<0.01
Santa Clara	oryzalin	88.43	22	7.14
Santa Clara	oxadiazon	35.37	2	20.0
Santa Clara	oxamyl	749.01	43	920.66
Santa Clara	oxathiapiprolin	11.78	136	870.59
Santa Clara	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	0.17	<0.01	<0.01
Santa Clara	oxydemeton-methyl	0.03	3	0.4
Santa Clara	oxyfluorfen	1,280.33	176	2,340.5
Santa Clara	oxytetracycline hydrochloride	0.46	<0.01	<0.01
Santa Clara	oxytetracycline hydrochloride, other related	<0.01	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Clara	paclobutrazol	184.92	215	144.75
Santa Clara	paecilomyces fumosoroseus apopka strain 97	6.91	61	3.3
Santa Clara	paraquat dichloride	190.88	16	219.25
Santa Clara	pcnb	351.0	1	1.69
Santa Clara	pcp, sodium salt	0.74	<0.01	<0.01
Santa Clara	pendimethalin	4,116.01	75	1,021.8
Santa Clara	penoxsulam	3.97	<0.01	<0.01
Santa Clara	pen thiopyrad	277.13	86	931.35
Santa Clara	permethrin	2,483.37	815	4,041.43
Santa Clara	permethrin, other related	0.01	<0.01	<0.01
Santa Clara	peroxyacetic acid	1,066.29	37	151.04
Santa Clara	petroleum distillates	13.5	<0.01	<0.01
Santa Clara	petroleum oil, unclassified	27.92	<0.01	<0.01
Santa Clara	phenothrin	14.67	3	0.4
Santa Clara	phenothrin, other related	<0.01	<0.01	<0.01
Santa Clara	phenylethyl propionate	1.38	<0.01	<0.01
Santa Clara	phosphoric acid	202.3	355	3,107.48
Santa Clara	pine oil	0.06	<0.01	<0.01
Santa Clara	pinoxaden	0.27	1	5.0
Santa Clara	piperalin	1.29	5	1.19
Santa Clara	piperonyl butoxide	275.02	3	1.03
Santa Clara	piperonyl butoxide, other related	11.3	3	1.03
Santa Clara	poly(oxyethylene) (dimethylimino) ethylene (dimethylimino) ethylene dichloride	192.93	<0.01	<0.01
Santa Clara	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	13.2	47	364.93
Santa Clara	poly-i-para-menthene	337.35	3	59.64
Santa Clara	polyacrylamide polymer	47.14	302	5,800.51
Santa Clara	polyacrylic polymer	0.41	<0.01	<0.01
Santa Clara	polyalkene oxide modified heptamethyl trisiloxane	176.36	453	4,756.03
Santa Clara	polyalkyleneoxide modified polydimethyl-siloxane	0.41	6	16.5
Santa Clara	polybutenes	37.71	5	175.0
Santa Clara	polyether modified polysiloxane	217.39	495	2,830.95
Santa Clara	polyethylene glycol	100.73	2	105.0

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Clara	polyethylene glycol diacetate	0.03	3	21.1
Santa Clara	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	469.7	370	6,036.99
Santa Clara	polyethylene glycol stearate	88.82	24	470.0
Santa Clara	polyhedral occlusion bodies (ob's) of the nuclear polyhedrosis virus of helicoverpa zea (corn earworm)	2.09	46	439.8
Santa Clara	polymerized pinene	190.13	30	353.6
Santa Clara	polyoxin d, zinc salt	3.34	2	<0.01
Santa Clara	polyoxyethylene cetyl-stearyl ether	56.91	88	241.5
Santa Clara	polyoxyethylene dioleate	54.15	<0.01	<0.01
Santa Clara	polyoxyethylene polyoxypropylene	444.29	245	5,113.21
Santa Clara	polyoxyethylene sorbitan monolaurate	150.76	3	59.5
Santa Clara	polyoxyethylene sorbitan monooleate	15.47	<0.01	<0.01
Santa Clara	polyoxyethylene sorbitol, mixed ether ester	213.13	51	675.62
Santa Clara	polyoxyethylene soybean oil fatty acid ester	362.78	14	248.6
Santa Clara	polypropylene glycol	0.26	<0.01	<0.01
Santa Clara	polysiloxane	0.16	1	1.5
Santa Clara	polysorbate 65	51.23	40	670.8
Santa Clara	potash soap	624.42	115	112.22
Santa Clara	potassium bicarbonate	2,440.3	127	1,176.95
Santa Clara	potassium hydroxide	5.5	88	241.5
Santa Clara	potassium n-methyldithiocarbamate	169,150.91	46	841.76
Santa Clara	potassium nitrate	9.1	<0.01	<0.01
Santa Clara	potassium phosphite	22,023.35	510	4,354.87
Santa Clara	potassium silicate	36.53	112	7.4
Santa Clara	prallethrin	7.33	<0.01	<0.01
Santa Clara	prodiamine	282.86	2	245.7
Santa Clara	prohexadione-calcium	6.19	3	18.0
Santa Clara	prometryn	310.82	49	182.4
Santa Clara	propamocarb hydrochloride	1,512.02	142	1,621.14
Santa Clara	propiconazole	407.98	54	524.16
Santa Clara	propionic acid	778.21	419	4,536.54
Santa Clara	propoxur	<0.01	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Clara	propylene glycol	684.98	874	9,600.6
Santa Clara	propyzamide	1,251.71	139	1,368.05
Santa Clara	pseudomonas chlororaphis subsp. aurantiaca strain afs009	18.75	2	7.5
Santa Clara	putrescent whole egg solids	0.1	<0.01	<0.01
Santa Clara	pydiflumetofen	0.98	<0.01	<0.01
Santa Clara	pymetrozine	94.19	44	1,085.2
Santa Clara	pyraclostrobin	803.1	299	4,694.99
Santa Clara	pyraflufen-ethyl	5.07	59	1,314.0
Santa Clara	pyrethrins	48.81	410	404.48
Santa Clara	pyridaben	2.33	11	4.84
Santa Clara	pyridalyl	0.72	8	1.84
Santa Clara	pyrifluquinazon	0.92	11	7.47
Santa Clara	pyrimethanil	1.92	1	35.0

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Clara	pyriofenone	1.45	3	15.0
Santa Clara	pyriproxyfen	26.46	3	1.54
Santa Clara	qst 713 strain of dried bacillus subtilis	17.64	162	157.92
Santa Clara	quillaja	0.12	2	7.0
Santa Clara	quinclorac, dimethylamine salt	32.76	<0.01	36.0
Santa Clara	quinoxifen	229.84	107	2,375.42
Santa Clara	reynoutria sachalinensis	34.48	246	150.61
Santa Clara	rimsulfuron	39.42	45	1,547.9
Santa Clara	rotenone	0.01	<0.01	<0.01
Santa Clara	rotenone, other related	0.01	<0.01	<0.01
Santa Clara	s-bioallethrin	0.09	<0.01	<0.01
Santa Clara	s-methoprene	18.45	<0.01	<0.01
Santa Clara	s-metolachlor	2,050.14	182	1,897.34
Santa Clara	saponin	5.42	23	50.5
Santa Clara	sethoxydim	23.12	20	57.46
Santa Clara	silica aerogel	150.4	<0.01	<0.01
Santa Clara	silica filled polydimethylsiloxane	0.09	3	59.5
Santa Clara	silicone defoamer	0.24	26	37.8
Santa Clara	sodium alpha-olefin (c14-c16) sulfonate	1,666.33	<0.01	<0.01
Santa Clara	sodium bisulfate	19.0	<0.01	<0.01
Santa Clara	sodium bromide	16,906.52	<0.01	11.0
Santa Clara	sodium carbonate	139.0	<0.01	<0.01
Santa Clara	sodium carbonate peroxyhydrate	471.75	<0.01	13.25
Santa Clara	sodium chlorophenates	0.1	<0.01	<0.01
Santa Clara	sodium decyl sulfate	37.65	<0.01	<0.01
Santa Clara	sodium dichloro-s-triazinetrione	736.92	<0.01	<0.01
Santa Clara	sodium dichloro-s-triazinetrione dihydrate	13,041.94	<0.01	<0.01
Santa Clara	sodium diisooctylsulfosuccinate	0.05	2	8.0
Santa Clara	sodium dioctylsulfosuccinate	<0.01	<0.01	<0.01
Santa Clara	sodium hypochlorite	40,994.23	3	26.54
Santa Clara	sodium lauroampho acetate	28.42	<0.01	<0.01
Santa Clara	sodium lauryl sulfate	19.18	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Clara	sodium nitrate	223.55	<0.01	<0.01
Santa Clara	sodium polyacrylate	123.35	85	1,435.3
Santa Clara	sodium tetraborate (pentahydrate)	256.0	<0.01	<0.01
Santa Clara	sodium tripolyphosphate	0.3	<0.01	<0.01
Santa Clara	sodium xylene sulfonate	2.88	26	37.8
Santa Clara	sorbitan trioleate	51.23	40	670.8
Santa Clara	soybean oil	11.08	<0.01	4.4
Santa Clara	spinetoram	475.58	625	8,687.41
Santa Clara	spinosad	218.15	389	1,776.69
Santa Clara	spiromesifen	41.32	13	333.26
Santa Clara	spirotetramat	397.86	421	5,182.2
Santa Clara	streptomyces lydicus wyec 108	0.04	102	151.29
Santa Clara	streptomycin sulfate	9.25	18	16.38
Santa Clara	strychnine	0.92	<0.01	<0.01
Santa Clara	styrene butadiene copolymer	22.96	283	304.83
Santa Clara	sulfentrazone	38.32	<0.01	120.4
Santa Clara	sulfometuron-methyl	4.9	<0.01	<0.01
Santa Clara	sulfoxaflor	364.58	346	6,067.79
Santa Clara	sulfur	18,720.36	315	4,116.64
Santa Clara	sulfuryl fluoride	175,715.44	<0.01	<0.01
Santa Clara	tall oil	48.37	14	248.6
Santa Clara	tall oil fatty acids	103.91	65	1,103.77
Santa Clara	tartrazine	5.09	<0.01	<0.01
Santa Clara	tau-fluvalinate	3.56	24	19.36
Santa Clara	tebuconazole	307.81	35	1,007.39
Santa Clara	tebuthiuron	3.47	<0.01	0.72
Santa Clara	tetrachloroethylene	0.69	<0.01	<0.01
Santa Clara	tetraconazole	11.54	7	287.6
Santa Clara	tetramethrin	0.3	<0.01	<0.01
Santa Clara	tetrapotassium pyrophosphate	1.44	26	37.8
Santa Clara	thiabendazole	229.18	218	25.73
Santa Clara	thiamethoxam	262.69	234	3,794.49

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Clara	thiophanate	80.0	<0.01	15.0
Santa Clara	thiophanate-methyl	1,702.22	292	287.84
Santa Clara	thiram	2.9	<0.01	<0.01
Santa Clara	thyme	0.09	<0.01	<0.01
Santa Clara	thyme oil	2.19	<0.01	<0.01
Santa Clara	thymol	0.06	<0.01	<0.01
Santa Clara	topramezone	1.94	<0.01	<0.01
Santa Clara	triadimefon	4.58	<0.01	<0.01
Santa Clara	tribenuron-methyl	0.85	2	76.0
Santa Clara	tributyl tetradecyl phosphonium chloride	38.02	<0.01	<0.01
Santa Clara	trichlorfon	0.09	3	0.4
Santa Clara	trichloro-s-triazinetrione	1,975.86	<0.01	<0.01
Santa Clara	trichlorofluoromethane	1.0	<0.01	<0.01
Santa Clara	trichoderma harzianum rifai strain krl-ag2	1.42	33	3.33
Santa Clara	trichoderma icc 012 asperellum	0.18	6	8.36
Santa Clara	trichoderma icc 080 gamsii	0.18	6	8.36
Santa Clara	trichoderma virens strain g-41	0.65	18	1.25
Santa Clara	triclopyr choline	4.79	<0.01	78.3
Santa Clara	triclopyr, butoxyethyl ester	1,509.83	9	129.0
Santa Clara	triclopyr, triethylamine salt	437.11	2	64.0
Santa Clara	triethanolamine	3.66	26	37.8
Santa Clara	triethylene glycol	0.02	<0.01	<0.01
Santa Clara	trifloxystrobin	526.37	201	4,330.84
Santa Clara	triflumizole	2.52	5	22.97
Santa Clara	trifluralin	991.64	81	1,781.61
Santa Clara	trimethylamine	<0.01	<0.01	<0.01
Santa Clara	trinexapac-ethyl	176.24	<0.01	332.3
Santa Clara	triptolide	<0.01	<0.01	<0.01
Santa Clara	triticonazole	0.53	<0.01	<0.01
Santa Clara	uniconazole-p	0.06	61	13.69
Santa Clara	urea	0.41	1	1.5
Santa Clara	urea dihydrogen sulfite	272.78	62	1,391.6

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Clara	vinyl ester polymer	0.07	<0.01	<0.01
Santa Clara	vinyl polymer	6.44	65	434.48
Santa Clara	warfarin	0.14	<0.01	<0.01
Santa Clara	xylene	0.17	3	0.4
Santa Clara	yucca schidigera	1.98	1	2.0
Santa Clara	z,e-9,12-tetradecadien-1-yl acetate	9.53	<0.01	<0.01
Santa Clara	zeta-cypermethrin	131.38	426	5,268.26
Santa Clara	zinc phosphide	16.24	<0.01	<0.01
Santa Cruz	(e,e)-9, 11-tetradecadien-1-yl acetate	0.06	9	56.74
Santa Cruz	(s)-kinoprene	4.32	40	13.64
Santa Cruz	(z)-11-hexadecen-1-yl acetate	5.19	4	240.0
Santa Cruz	(z)-11-hexadecenal	5.19	4	240.0
Santa Cruz	1,3-dichloro-5,5-dimethylhydantoin	28.9	<0.01	<0.01
Santa Cruz	1,3-dichloro-5-ethyl-5-methylhydantoin	15.9	<0.01	<0.01
Santa Cruz	1,3-dichloropropene	239,250.69	127	2,684.01
Santa Cruz	1-bromo-3-chloro-5,5-dimethyl hydantoin	92.9	13	43.0
Santa Cruz	1080	<0.01	<0.01	<0.01
Santa Cruz	2,4-d	0.6	<0.01	<0.01
Santa Cruz	2,4-d, 2-ethylhexyl ester	73.95	<0.01	<0.01
Santa Cruz	2,4-d, dimethylamine salt	2.91	<0.01	<0.01
Santa Cruz	2,4-dp-p, isoctyl ester	4.67	<0.01	<0.01
Santa Cruz	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	129.31	17	240.8
Santa Cruz	2-butoxyethanol	22.63	<0.01	<0.01
Santa Cruz	4-aminopyridine	0.03	<0.01	<0.01
Santa Cruz	4-nonylphenol, formaldehyde resin, propoxylated	114.76	69	1,068.46
Santa Cruz	4-vinylcyclohexenediepoxyde	<0.01	<0.01	<0.01
Santa Cruz	abamectin	54.8	461	3,043.42
Santa Cruz	abamectin, other related	<0.01	<0.01	<0.01
Santa Cruz	acephate	2,100.99	628	2,244.67
Santa Cruz	acequinocyl	484.48	105	1,218.96
Santa Cruz	acetamiprid	284.01	291	2,912.71

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Cruz	acibenzolar-s-methyl	18.88	63	663.9
Santa Cruz	acrylamide/sodium acrylate copolymer	3.12	2	91.4
Santa Cruz	acrylic acid	574.54	187	5,108.64
Santa Cruz	afidopyropen	11.71	89	893.04
Santa Cruz	agrobacterium radiobacter	0.45	14	0.16
Santa Cruz	alcohols, c12-c14, aliphatic	8.8	<0.01	<0.01
Santa Cruz	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.04	<0.01	<0.01
Santa Cruz	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	<0.01	1	0.01
Santa Cruz	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	<0.01	1	0.01
Santa Cruz	alkyl (c8,c10) polyglucoside	2.16	<0.01	<0.01
Santa Cruz	alkyl (c9-c11) oligomeric d-glucopyranoside	25.22	1	7.0
Santa Cruz	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	54.99	269	3,149.3
Santa Cruz	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	558.51	585	4,751.72
Santa Cruz	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2,311.62	316	5,945.22
Santa Cruz	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	31.11	4	96.5
Santa Cruz	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	5.84	65	50.33
Santa Cruz	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	57.81	16	304.05
Santa Cruz	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	748.68	227	5,380.1
Santa Cruz	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1,169.27	351	5,584.19
Santa Cruz	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	7.26	5	22.0
Santa Cruz	alpha-cypermethrin	3.94	<0.01	<0.01
Santa Cruz	alpha-pinene beta-pinene copolymer	1,085.73	283	3,314.18
Santa Cruz	alpha-undecyl-omega-hydroxypoly(oxyethylene)	678.05	1,117	5,105.46
Santa Cruz	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	78.38	144	1,084.76
Santa Cruz	aluminum phosphide	174.34	38	215.55

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Cruz	ametoctradin	306.07	130	1,114.5
Santa Cruz	aminocyclopyrachlor, potassium salt	13.99	<0.01	<0.01
Santa Cruz	aminopyralid, triisopropanolamine salt	50.58	<0.01	<0.01
Santa Cruz	amitraz	0.87	1	450.0
Santa Cruz	ammonium nitrate	1.34	3	13.0
Santa Cruz	ammonium nonanoate	32.81	<0.01	<0.01
Santa Cruz	ammonium propionate	33.03	54	797.6
Santa Cruz	ammonium sulfate	139.4	6	157.0
Santa Cruz	amyl acetate	10.57	53	783.6
Santa Cruz	ancymidol	0.02	77	1.91
Santa Cruz	aureobasidium pullulans strain dsm 14940	34.66	12	178.72
Santa Cruz	aureobasidium pullulans strain dsm 14941	34.66	12	178.72
Santa Cruz	azadirachtin	307.54	1,187	8,734.53
Santa Cruz	azoxystrobin	291.4	311	1,258.13
Santa Cruz	bacillus amyloliquefaciens strain d747	10,619.83	252	1,811.8
Santa Cruz	bacillus amyloliquefaciens strain f727	146.62	9	38.9
Santa Cruz	bacillus amyloliquefaciens strain mbi 600	25.07	24	235.29
Santa Cruz	bacillus pumilus, strain qst 2808	77.44	64	756.84
Santa Cruz	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	15.42	<0.01	<0.01
Santa Cruz	bacillus subtilis strain iab/bs03	0.64	126	710.05
Santa Cruz	bacillus thuringiensis (berliner)	0.32	4	37.7
Santa Cruz	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	910.73	77	1,769.78
Santa Cruz	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	9.78	<0.01	<0.01
Santa Cruz	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	6.2	1	8.5
Santa Cruz	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1,431.66	108	2,287.28
Santa Cruz	bacillus thuringiensis, subsp. aizawai, strain abts-1857	201.88	40	214.25
Santa Cruz	bacillus thuringiensis, subsp. israelensis, strain am 65-52	139.92	95	8.43
Santa Cruz	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	5,455.52	1,122	7,939.14
Santa Cruz	bacillus thuringiensis, subsp. kurstaki, strain hd-1	2.52	3	21.25
Santa Cruz	beauveria bassiana strain ant-03	27.34	82	28.57
Santa Cruz	beauveria bassiana strain gha	730.07	553	2,494.23

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Cruz	beauveria bassiana strain ppri 5339	13.95	119	143.84
Santa Cruz	benefin	917.49	64	681.6
Santa Cruz	bensulide	2,969.0	78	757.72
Santa Cruz	benzenesulfonic acid, c10-16-alkyl derivatives	64.37	139	1,436.94
Santa Cruz	benzoic acid	3.14	7	258.0
Santa Cruz	benzovindiflupyr	0.56	<0.01	<0.01
Santa Cruz	beta-conglutin	495.3	62	943.0
Santa Cruz	beta-cyfluthrin	8.61	21	147.6
Santa Cruz	bifenazate	1,258.92	250	2,580.66
Santa Cruz	bifenthrin	461.66	388	3,698.11
Santa Cruz	borax	494.78	28	626.7
Santa Cruz	boric acid	1,269.78	<0.01	<0.01
Santa Cruz	boscalid	2,775.12	774	7,457.73
Santa Cruz	brodifacoum	<0.01	<0.01	<0.01
Santa Cruz	bromadiolone	0.02	1	1.0
Santa Cruz	bromethalin	0.13	<0.01	<0.01
Santa Cruz	buprofezin	16.8	20	33.7
Santa Cruz	burkholderia sp strain a396 cells and fermentation media	15,807.17	458	3,019.99
Santa Cruz	calcium chloride	1.51	2	52.5
Santa Cruz	calcium hypochlorite	443.83	1	7.43
Santa Cruz	canola oil	232.38	22	233.7
Santa Cruz	capric acid	11,079.44	89	1,150.33
Santa Cruz	caprylic acid	14,393.47	89	1,150.33
Santa Cruz	capsicum oleoresin	32.34	28	237.61
Santa Cruz	captan	7,646.05	270	3,854.2
Santa Cruz	captan, other related	34.65	73	813.97
Santa Cruz	carbaryl	196.52	10	105.0
Santa Cruz	carbo methoxy ether cellulose, sodium salt	1.61	126	128.07
Santa Cruz	carfentrazone-ethyl	130.34	176	2,651.1
Santa Cruz	chlorantraniliprole	324.9	150	2,089.2
Santa Cruz	chlorfenapyr	13.94	64	40.17
Santa Cruz	chlorine dioxide	<0.01	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Cruz	chlormequat chloride	1.11	12	3.61
Santa Cruz	chlorophacinone	0.01	<0.01	<0.01
Santa Cruz	chloropicrin	625,744.34	157	2,299.82
Santa Cruz	chlorothalonil	1,558.66	140	547.61
Santa Cruz	chlorsulfuron	1.0	<0.01	<0.01
Santa Cruz	chlorthal-dimethyl	1,650.95	28	316.7
Santa Cruz	cholecalciferol	2.46	<0.01	<0.01
Santa Cruz	chromobacterium subtsugae strain praa4-1	1,115.61	140	1,473.13
Santa Cruz	citric acid	261.92	242	2,826.39
Santa Cruz	clarified hydrophobic extract of neem oil	3,703.31	351	219.72
Santa Cruz	clethodim	81.32	42	726.28
Santa Cruz	clofentezine	1.18	5	13.25
Santa Cruz	clopyralid, monoethanolamine salt	12.05	<0.01	<0.01
Santa Cruz	clopyralid, triethylamine salt	0.75	<0.01	<0.01
Santa Cruz	clothianidin	10.09	6	54.9
Santa Cruz	coconut diethanolamide	15.43	144	1,084.76
Santa Cruz	codling moth granulosis virus	<0.01	1	0.5
Santa Cruz	copper ammonium complex	1.33	<0.01	<0.01
Santa Cruz	copper ethylenediamine complex	1.68	<0.01	<0.01
Santa Cruz	copper hydroxide	1,224.46	190	979.26
Santa Cruz	copper octanoate	1,055.5	277	1,179.98
Santa Cruz	copper oxide (ous)	1,084.08	273	628.76
Santa Cruz	copper oxychloride	14.85	92	67.5
Santa Cruz	copper sulfate (pentahydrate)	171.83	54	64.34
Santa Cruz	copper triethanolamine complex	1.89	<0.01	<0.01
Santa Cruz	cryolite	9.6	1	1.0
Santa Cruz	cyantraniliprole	438.98	449	4,163.43
Santa Cruz	cyazofamid	3.31	77	59.59
Santa Cruz	cycloate	406.88	30	354.0
Santa Cruz	cyflufenamid	31.79	103	1,260.82
Santa Cruz	cyflumetofen	148.5	71	751.46
Santa Cruz	cyfluthrin	138.45	347	2,826.79

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Cruz	cymoxanil	80.49	57	501.9
Santa Cruz	cypermethrin	<0.01	<0.01	<0.01
Santa Cruz	cyprodinil	2,341.67	607	7,397.98
Santa Cruz	cyromazine	190.64	234	298.62
Santa Cruz	d-trans allethrin	0.05	<0.01	<0.01
Santa Cruz	daminozide	22.57	121	4.06
Santa Cruz	ddvp	0.05	<0.01	<0.01
Santa Cruz	ddvp, other related	<0.01	<0.01	<0.01
Santa Cruz	deltamethrin	40.68	<0.01	<0.01
Santa Cruz	diatomaceous earth	7,102.44	56	243.39
Santa Cruz	diazinon	17.61	9	88.0
Santa Cruz	dicamba	5.2	<0.01	<0.01
Santa Cruz	dicamba, dimethylamine salt	0.36	<0.01	<0.01
Santa Cruz	dicofol	0.03	1	2.0
Santa Cruz	didecyl dimethyl ammonium chloride	15.68	57	12.82
Santa Cruz	diethylene glycol	5.1	1	2.0
Santa Cruz	difenoconazole	43.45	45	357.9
Santa Cruz	difethialone	<0.01	<0.01	<0.01
Santa Cruz	diflubenzuron	0.86	14	14.5
Santa Cruz	dimethenamid-p	11.14	19	11.49
Santa Cruz	dimethoate	78.74	30	317.6
Santa Cruz	dimethomorph	322.54	188	1,513.4
Santa Cruz	dimethyl alkyl tertiary amines	3.42	7	258.0
Santa Cruz	dimethylpolysiloxane	6,210.86	1,600	24,694.03
Santa Cruz	dinotefuran	47.62	91	62.76
Santa Cruz	dioctyl dimethyl ammonium chloride	0.01	<0.01	<0.01
Santa Cruz	diphacinone	0.27	11	80.33
Santa Cruz	diphacinone, sodium salt	<0.01	<0.01	<0.01
Santa Cruz	diquat dibromide	381.55	172	256.14
Santa Cruz	disodium octaborate tetrahydrate	1,418.71	<0.01	<0.01
Santa Cruz	disodium phosphate	15.44	2	8.0
Santa Cruz	dithiopyr	25.01	5	12.5

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Cruz	diuron	22.52	<0.01	<0.01
Santa Cruz	dodecylbenzene sulfonic acid	66.86	144	1,084.76
Santa Cruz	e,e-8,10-dodecadien-1-ol	34.03	28	486.27
Santa Cruz	e-11-tetradecen-1-yl acetate	1.56	9	56.74
Santa Cruz	edta	10.59	34	241.3
Santa Cruz	edta, tetrasodium salt	4.11	144	1,084.76
Santa Cruz	emamectin benzoate	12.67	60	920.1
Santa Cruz	emulsifiable methylated vegetable oil	283.34	98	785.1
Santa Cruz	emulsifiable polyethylene	3.17	78	105.65
Santa Cruz	endothall, dipotassium salt	9.12	<0.01	<0.01
Santa Cruz	esfenvalerate	29.76	25	402.9
Santa Cruz	ethanolamine	11.65	139	1,436.94
Santa Cruz	ethephon	317.89	8	0.23
Santa Cruz	ethofumesate	9.25	<0.01	<0.01
Santa Cruz	ethylene glycol	23.08	11	67.47
Santa Cruz	etofenprox	5.44	<0.01	<0.01
Santa Cruz	etoxazole	94.41	87	796.7
Santa Cruz	famoxadone	1.63	1	10.4
Santa Cruz	fatty acids derived from tallow	23.12	16	304.05
Santa Cruz	fatty acids, c16-c18 and c18-unsaturated, methyl esters	454.62	68	1,061.46
Santa Cruz	fatty acids, mixed	58.81	375	3,779.0
Santa Cruz	fenamidone	303.78	164	1,168.44
Santa Cruz	fenbuconazole	0.58	2	6.0
Santa Cruz	fenhexamid	462.12	149	646.55
Santa Cruz	fenpropathrin	212.54	48	614.6
Santa Cruz	fenpyroximate	6.97	10	72.11
Santa Cruz	fipronil	41.46	<0.01	<0.01
Santa Cruz	flonicamid	189.37	166	2,173.59
Santa Cruz	fluazifop-p-butyl	3.26	2	0.28
Santa Cruz	fludioxonil	1,497.89	594	6,884.01
Santa Cruz	flumioxazin	96.46	88	912.88
Santa Cruz	fluopicolide	1.46	22	9.93

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Cruz	fluopyram	337.23	176	2,829.7
Santa Cruz	flupyradifurone	509.69	283	3,720.92
Santa Cruz	flurprimidol	2.46	<0.01	<0.01
Santa Cruz	flutriafol	82.23	26	754.26
Santa Cruz	fluxapyroxad	269.92	81	1,742.55
Santa Cruz	formic acid	0.79	2	<0.01
Santa Cruz	fosetyl-al	5,520.92	167	1,629.2
Santa Cruz	gamma-cyhalothrin	1.69	<0.01	<0.01
Santa Cruz	garlic	99.58	28	237.61
Santa Cruz	gibberellins	0.42	3	12.0
Santa Cruz	glufosinate-ammonium	627.67	134	537.79
Santa Cruz	glutaraldehyde	46.17	<0.01	<0.01
Santa Cruz	glyphosate, dimethylamine salt	0.32	<0.01	<0.01
Santa Cruz	glyphosate, isopropylamine salt	5,348.28	319	1,521.94
Santa Cruz	glyphosate, monoammonium salt	13.61	<0.01	<0.01
Santa Cruz	glyphosate, potassium salt	2,196.87	137	726.95
Santa Cruz	gs-omega/kappa-hctx-hv1a (versitide peptide)	9.19	11	257.8
Santa Cruz	halosulfuron-methyl	0.02	<0.01	<0.01
Santa Cruz	heptamethyltrisiloxane ethoxylated	1,193.82	126	4,582.0
Santa Cruz	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1,990.58	606	4,830.6
Santa Cruz	hexylene glycol	22.63	<0.01	<0.01
Santa Cruz	hexythiazox	212.24	80	1,114.49
Santa Cruz	humic acid	20.96	34	241.3
Santa Cruz	hydramethylnon	0.02	<0.01	<0.01
Santa Cruz	hydrogen cyanamide	78.82	1	6.0
Santa Cruz	hydrogen peroxide	6,419.66	135	1,159.09
Santa Cruz	hydroprene	1.06	<0.01	<0.01
Santa Cruz	iba	0.03	22	10.25
Santa Cruz	imazapyr, isopropylamine salt	1.55	<0.01	<0.01
Santa Cruz	imidacloprid	519.25	557	4,523.68
Santa Cruz	indaziflam	12.43	21	15.18

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Cruz	indoxacarb	86.24	69	1,281.3
Santa Cruz	iprodione	545.44	431	650.28
Santa Cruz	iron phosphate	86.5	90	420.42
Santa Cruz	isofetamid	150.53	50	358.95
Santa Cruz	isoparaffinic hydrocarbons	0.38	<0.01	<0.01
Santa Cruz	isopropyl alcohol	49.42	295	2,589.83
Santa Cruz	isopropylamine dodecylbenzene sulfonate	0.01	<0.01	<0.01
Santa Cruz	isoxaben	33.41	35	43.18
Santa Cruz	kaolin	21.85	2	1.5
Santa Cruz	lambda-cyhalothrin	260.41	799	7,967.84
Santa Cruz	lauryl alcohol	19.1	28	486.27
Santa Cruz	lecithin	2,804.33	736	8,012.68
Santa Cruz	lime-sulfur	39,959.08	135	1,417.43
Santa Cruz	limonene	462.69	<0.01	<0.01
Santa Cruz	low molecular weight paraffinic oil	2.7	3	151.4
Santa Cruz	malathion	6,495.8	282	3,487.55
Santa Cruz	mancozeb	8,311.36	642	5,504.28
Santa Cruz	mandipropamid	346.06	377	2,887.15
Santa Cruz	margosa oil	2,275.99	239	3,337.94
Santa Cruz	mcpp	0.27	<0.01	<0.01
Santa Cruz	mcpp, potassium salt	0.17	2	0.35
Santa Cruz	mecoprop-p	15.68	<0.01	<0.01
Santa Cruz	mefenoxam	973.29	411	2,169.43
Santa Cruz	mefenoxam, other related	0.48	104	161.57
Santa Cruz	metaldehyde	358.93	95	465.29
Santa Cruz	metam-sodium	166.86	1	4.0
Santa Cruz	metconazole	0.83	2	5.4
Santa Cruz	methiocarb	58.55	10	32.32
Santa Cruz	methomyl	2,627.39	360	3,263.6
Santa Cruz	methoprene	8.09	<0.01	<0.01
Santa Cruz	methoxyfenozide	279.4	112	1,503.46
Santa Cruz	methyl bromide	3,012.4	3	5.76

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Cruz	methyl silicone resins	500.31	108	1,031.0
Santa Cruz	methylated soybean oil	996.2	371	4,544.24
Santa Cruz	metofluthrin	<0.01	<0.01	<0.01
Santa Cruz	metrafenone	1.33	1	4.5
Santa Cruz	mineral oil	61,696.48	802	6,646.6
Santa Cruz	muscalure	0.03	<0.01	<0.01
Santa Cruz	myclobutanil	518.13	433	5,020.09
Santa Cruz	myristyl alcohol	3.88	28	486.27
Santa Cruz	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	210.67	222	2,723.9
Santa Cruz	n-octyl bicycloheptene dicarboximide	5.7	<0.01	<0.01
Santa Cruz	n6-benzyl adenine	0.3	34	0.35
Santa Cruz	naled	1,005.04	44	760.8
Santa Cruz	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	4.55	139	1,436.94
Santa Cruz	napropamide	11.0	2	22.0
Santa Cruz	nonanoic acid	15.92	8	16.8
Santa Cruz	nonanoic acid, other related	0.84	8	16.8
Santa Cruz	novaluron	296.9	170	3,972.51
Santa Cruz	noviflumuron	0.04	<0.01	<0.01
Santa Cruz	octyl decyl dimethyl ammonium chloride	0.03	<0.01	<0.01
Santa Cruz	oleic acid	142.16	69	1,094.46
Santa Cruz	oleic acid, ethyl ester	119.75	11	121.8
Santa Cruz	oleic acid, methyl ester	5.74	<0.01	<0.01
Santa Cruz	organosilicone, poly oxyalkylene ether copolymer	7.82	1	2.0
Santa Cruz	oxadiazon	70.66	45	35.37
Santa Cruz	oxathiapiprolin	22.97	221	1,666.71
Santa Cruz	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	150.17	139	1,436.94
Santa Cruz	oxyfluorfen	591.25	77	930.93
Santa Cruz	paclobutrazol	1.4	147	11.51
Santa Cruz	paecilomyces fumosoroseus apopka strain 97	180.49	233	500.83
Santa Cruz	paraquat dichloride	203.1	11	189.79
Santa Cruz	pcnb	256.5	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Cruz	pendimethalin	18.27	26	28.21
Santa Cruz	penoxsulam	3.88	<0.01	<0.01
Santa Cruz	penthiopyrad	761.7	140	2,385.18
Santa Cruz	permethrin	1,024.87	694	5,062.89
Santa Cruz	peroxyacetic acid	1,386.13	125	1,156.85
Santa Cruz	petroleum distillates	4.64	<0.01	<0.01
Santa Cruz	petroleum distillates, aromatic	<0.01	<0.01	<0.01
Santa Cruz	petroleum distillates, refined	14.16	2	2.0
Santa Cruz	petroleum oil, unclassified	0.49	<0.01	<0.01
Santa Cruz	phenothrin	0.37	<0.01	<0.01
Santa Cruz	phenothrin, other related	<0.01	<0.01	<0.01
Santa Cruz	phenylethyl propionate	0.11	<0.01	<0.01
Santa Cruz	phosmet	33.95	4	36.5
Santa Cruz	phosphoric acid	154.71	578	8,560.1
Santa Cruz	piperalin	167.51	41	160.06
Santa Cruz	piperonyl butoxide	480.25	207	1,397.83
Santa Cruz	piperonyl butoxide, other related	100.29	87	1,247.08
Santa Cruz	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	462.47	635	4,875.1
Santa Cruz	polyacrylamide polymer	28.2	278	2,486.41
Santa Cruz	polyacrylamide, polyethylene glycol mixture	0.51	5	9.6
Santa Cruz	polyacrylic polymer	3.58	2	130.0
Santa Cruz	polyalkene oxide modified heptamethyl trisiloxane	538.94	100	677.07
Santa Cruz	polyalkyleneoxide modified polydimethyl-siloxane	550.83	44	1,102.6
Santa Cruz	polybutenes	99.87	70	1,074.63
Santa Cruz	polyether modified polysiloxane	784.96	224	1,972.11
Santa Cruz	polyethoxylated castor oil	20.87	16	242.25
Santa Cruz	polyethylene glycol	0.38	1	2.4
Santa Cruz	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	6.19	7	14.0
Santa Cruz	polyethylene glycol stearate	29.94	11	121.8
Santa Cruz	polymerized pinene	3.78	<0.01	<0.01
Santa Cruz	polyoxin d, zinc salt	26.44	30	550.85

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Cruz	polyoxyethylene polyoxypropylene	3,194.64	795	10,291.84
Santa Cruz	polyoxyethylene sorbitan monooleate	0.03	<0.01	<0.01
Santa Cruz	polyoxyethylene sorbitan trioleate	0.19	<0.01	<0.01
Santa Cruz	polyoxyethylene sorbitol, mixed ether ester	26.75	13	52.82
Santa Cruz	polypropylene glycol	0.39	3	67.0
Santa Cruz	polysorbate 65	3.01	2	21.6
Santa Cruz	potash soap	27,319.8	556	2,257.37
Santa Cruz	potassium bicarbonate	1,421.5	127	491.34
Santa Cruz	potassium n-methyldithiocarbamate	5,703.15	4	41.5
Santa Cruz	potassium phosphite	29,014.83	923	8,000.51
Santa Cruz	potassium silicate	792.27	18	283.19
Santa Cruz	prallethrin	0.2	<0.01	<0.01
Santa Cruz	prohexadione-calcium	2.75	1	30.0
Santa Cruz	prometryn	37.95	2	19.0
Santa Cruz	propamocarb hydrochloride	2,581.54	265	2,608.8
Santa Cruz	propiconazole	122.47	89	414.04
Santa Cruz	propionic acid	1,251.25	434	4,574.6
Santa Cruz	propoxur	<0.01	<0.01	<0.01
Santa Cruz	propylene glycol	164.8	1,005	3,360.93
Santa Cruz	propyzamide	2,783.45	218	2,044.92
Santa Cruz	purpureocillium lilacium strain 251	10.68	11	43.0
Santa Cruz	pydiflumetofen	9.48	4	81.06
Santa Cruz	pymetrozine	1.96	74	2.28
Santa Cruz	pyraclostrobin	1,233.79	638	7,032.7
Santa Cruz	pyraflufen-ethyl	0.49	17	150.0
Santa Cruz	pyrethrins	144.88	631	3,471.61
Santa Cruz	pyridaben	0.69	7	1.45
Santa Cruz	pyridalyl	24.96	32	63.35
Santa Cruz	pyrifluquinazon	0.41	6	5.86
Santa Cruz	pyrimethanil	539.48	76	1,371.99
Santa Cruz	pyriofenone	3.23	1	33.0
Santa Cruz	pyriproxyfen	9.26	19	71.29

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Cruz	qst 713 strain of dried bacillus subtilis	305.74	581	2,957.82
Santa Cruz	quillaja	3.31	126	128.07
Santa Cruz	quinclorac	1.99	<0.01	<0.01
Santa Cruz	quinclorac, dimethylamine salt	10.13	<0.01	<0.01
Santa Cruz	quinoxifen	140.54	71	1,485.88
Santa Cruz	reynoutria sachalinensis	190.92	209	1,042.42
Santa Cruz	rimsulfuron	0.48	<0.01	<0.01
Santa Cruz	s-methoprene	3.52	<0.01	<0.01
Santa Cruz	silica aerogel	5.86	<0.01	<0.01
Santa Cruz	silicone defoamer	1.75	144	1,084.76
Santa Cruz	sodium alpha-olefin (c14-c16) sulfonate	172.28	<0.01	<0.01
Santa Cruz	sodium carbonate peroxyhydrate	9.03	3	0.19
Santa Cruz	sodium decyl sulfate	9.95	<0.01	<0.01
Santa Cruz	sodium dioctylsulfosuccinate	<0.01	<0.01	<0.01
Santa Cruz	sodium lauroampho acetate	7.51	<0.01	<0.01
Santa Cruz	sodium lauryl ether sulfate	567.45	223	3,674.64
Santa Cruz	sodium lauryl sulfate	5.07	<0.01	<0.01
Santa Cruz	sodium polyacrylate	0.16	1	14.0
Santa Cruz	sodium tetraborate (pentahydrate)	8.0	<0.01	<0.01
Santa Cruz	sodium xylene sulfonate	23.57	283	2,521.71
Santa Cruz	sorbitan trioleate	3.01	2	21.6
Santa Cruz	sorbitol	37.05	34	241.3
Santa Cruz	soybean oil	36,116.92	342	3,012.96
Santa Cruz	spinetoram	620.82	650	8,689.92
Santa Cruz	spinosad	328.58	814	3,846.49
Santa Cruz	spiromesifen	248.16	67	1,014.06
Santa Cruz	spirotetramat	236.69	288	2,946.32
Santa Cruz	streptomyces lydicus wyec 108	0.19	212	787.13
Santa Cruz	streptomycin sulfate	43.48	94	132.7
Santa Cruz	strychnine	0.16	4	0.76
Santa Cruz	styrene butadiene copolymer	88.27	812	1,138.39
Santa Cruz	sulfentrazone	2.42	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Cruz	sulfometuron-methyl	0.22	<0.01	<0.01
Santa Cruz	sulfoxaflor	79.1	261	2,505.2
Santa Cruz	sulfur	39,167.48	700	8,241.0
Santa Cruz	sulfur dioxide	19.4	<0.01	<0.01
Santa Cruz	sulfuryl fluoride	48,001.21	<0.01	<0.01
Santa Cruz	tall oil fatty acids	30.12	204	1,980.3
Santa Cruz	tau-fluvalinate	5.79	43	42.04
Santa Cruz	tebuconazole	24.59	12	64.14
Santa Cruz	terrazole	4.52	3	0.41
Santa Cruz	tetraconazole	41.67	49	1,142.17
Santa Cruz	tetramethrin	0.05	<0.01	<0.01
Santa Cruz	tetrapotassium pyrophosphate	10.29	144	1,084.76
Santa Cruz	thiabendazole	72.24	129	12.95
Santa Cruz	thiamethoxam	65.14	106	1,133.97
Santa Cruz	thiophanate-methyl	488.47	443	711.86
Santa Cruz	thiram	2,695.53	53	1,238.83
Santa Cruz	thyme oil	0.02	<0.01	<0.01
Santa Cruz	tolfenpyrad	1.8	13	6.99
Santa Cruz	topramezone	1.6	<0.01	<0.01
Santa Cruz	triadimefon	0.24	10	1.82
Santa Cruz	trichoderma harzianum rifai strain krl-ag2	4.73	196	33.63
Santa Cruz	trichoderma virens strain g-41	2.49	191	30.56
Santa Cruz	triclopyr choline	2.71	<0.01	<0.01
Santa Cruz	triclopyr, butoxyethyl ester	314.3	6	20.76
Santa Cruz	triclopyr, triethylamine salt	47.67	<0.01	<0.01
Santa Cruz	triethanolamine	93.72	178	1,326.06
Santa Cruz	triethanolamine oleate	0.68	1	7.0
Santa Cruz	trifloxystrobin	415.8	213	3,793.56
Santa Cruz	triflumizole	452.52	135	1,721.85
Santa Cruz	trifluralin	100.61	30	126.1
Santa Cruz	trinexapac-ethyl	46.49	<0.01	<0.01
Santa Cruz	triptolide	<0.01	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Cruz	triticonazole	1.4	17	2.78
Santa Cruz	ulocladium oudemansii (u3 strain)	5.37	21	2.86
Santa Cruz	uniconazole-p	0.1	119	12.23
Santa Cruz	vinyl ester polymer	0.19	<0.01	<0.01
Santa Cruz	vinyl polymer	3.5	37	386.92
Santa Cruz	warfarin	0.03	<0.01	<0.01
Santa Cruz	xylene	189.7	25	309.0
Santa Cruz	yucca schidigera	1.45	2	10.0
Santa Cruz	z,e-9,12-tetradecadien-1-yl acetate	0.11	<0.01	<0.01
Santa Cruz	zeta-cypermethrin	164.7	405	3,722.98
Santa Cruz	zinc phosphide	27.92	2	27.63
Shasta	2,4-d	99.74	4	210.0
Shasta	2,4-d, 2-ethylhexyl ester	153.92	4	253.0
Shasta	2,4-d, alkanolamine salts (ethanol and isopropanol amines)	0.41	<0.01	<0.01
Shasta	2,4-d, butoxyethanol ester	105.77	4	95.0
Shasta	2,4-d, dimethylamine salt	4,617.8	126	4,571.93
Shasta	2,4-d, isooctyl ester	14.06	<0.01	<0.01
Shasta	2,4-dichlorophenoxyacetic acid, choline salt	459.89	31	876.32
Shasta	2,4-dp-p, isooctyl ester	<0.01	<0.01	<0.01
Shasta	4-(2,4-db), dimethylamine salt	75.8	3	107.0
Shasta	4-aminopyridine	0.02	<0.01	<0.01
Shasta	4-nonylphenol, formaldehyde resin, propoxylated	118.43	30	834.6
Shasta	abamectin	7.61	6	358.15
Shasta	abamectin, other related	<0.01	<0.01	<0.01
Shasta	acephate	8.67	<0.01	<0.01
Shasta	acequinocyl	1.99	1	5.0
Shasta	acetamiprid	32.76	11	271.8
Shasta	acibenzolar-s-methyl	0.48	1	0.5
Shasta	acid blue 9, diammonium salt	0.88	<0.01	<0.01
Shasta	acrolein	1,111.31	6	<0.01
Shasta	acrylamide/sodium acrylate copolymer	6.51	9	190.0

County	Chemical	Pounds Applied	Apps	Area Treated
Shasta	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.04	<0.01	<0.01
Shasta	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	<0.01	<0.01	<0.01
Shasta	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	<0.01	<0.01	<0.01
Shasta	alkyl (c10-16) dimethyl amine oxide	50.97	<0.01	137.04
Shasta	alkyl (c8,c10) polyglucoside	397.8	60	2,149.0
Shasta	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	<0.01	<0.01	<0.01
Shasta	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	7,100.38	644	17,581.03
Shasta	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	328.75	7	225.5
Shasta	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	136.91	40	677.61
Shasta	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	41.25	23	1,010.0
Shasta	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	271.52	102	1,010.05
Shasta	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	53.44	12	397.5
Shasta	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	41.56	40	1,776.0
Shasta	alpha-cypermethrin	16.15	<0.01	<0.01
Shasta	alpha-pinene beta-pinene copolymer	71.97	31	686.0
Shasta	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.59	2	38.63
Shasta	alpha-undecyl-omega-hydroxypoly(oxyethylene)	325.18	45	1,419.5
Shasta	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	<0.01	<0.01	<0.01
Shasta	aminocyclopyrachlor, potassium salt	36.35	<0.01	<0.01
Shasta	aminopyralid, triisopropanolamine salt	218.47	1	100.0
Shasta	amitraz	0.11	<0.01	<0.01
Shasta	ammonium nitrate	188.1	55	2,084.0
Shasta	ammonium sulfate	3,921.95	80	2,777.55
Shasta	aureobasidium pullulans strain dsm 14940	0.26	4	0.79
Shasta	aureobasidium pullulans strain dsm 14941	0.26	4	0.79

County	Chemical	Pounds Applied	Apps	Area Treated
Shasta	azadirachtin	0.4	7	2.62
Shasta	azoxystrobin	477.15	25	564.74
Shasta	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	91.5	<0.01	<0.01
Shasta	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	18.36	<0.01	<0.01
Shasta	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	0.49	5	0.12
Shasta	bacillus thuringiensis, subsp. israelensis, strain am 65-52	245.1	6	5.31
Shasta	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.57	5	1.45
Shasta	beauveria bassiana strain gha	0.59	52	0.77
Shasta	bensulide	34.81	<0.01	<0.01
Shasta	benzoic acid	<0.01	<0.01	<0.01
Shasta	beta-cyfluthrin	35.39	68	2,041.0
Shasta	bifenazate	218.04	15	377.67
Shasta	bifenthrin	235.2	23	420.07
Shasta	borax	82,396.88	<0.01	92.0
Shasta	boric acid	99.41	<0.01	<0.01
Shasta	boscalid	4.19	6	11.55
Shasta	brodifacoum	<0.01	<0.01	<0.01
Shasta	bromadiolone	<0.01	<0.01	<0.01
Shasta	bromethalin	0.08	<0.01	<0.01
Shasta	bromoxynil octanoate	21.29	3	60.0
Shasta	butyl alcohol	1.47	<0.01	<0.01
Shasta	cadmium chloride	16.2	<0.01	<0.01
Shasta	capsicum oleoresin	<0.01	<0.01	<0.01
Shasta	captan	380.39	23	188.16
Shasta	captan, other related	0.49	8	7.75
Shasta	carbaryl	461.55	16	422.85
Shasta	carfentrazone-ethyl	1.44	1	35.0
Shasta	castor oil ethoxylate	105.26	29	831.6
Shasta	chlorantraniliprole	28.75	6	328.8
Shasta	chlorfenapyr	26.72	<0.01	<0.01
Shasta	chlorine dioxide	<0.01	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Shasta	chlorophacinone	<0.01	<0.01	<0.01
Shasta	chloropicrin	17,345.71	8	108.39
Shasta	chlorothalonil	196.18	<0.01	<0.01
Shasta	chlorpyrifos	1.13	<0.01	<0.01
Shasta	chlorsulfuron	69.11	6	515.0
Shasta	cholecalciferol	0.45	<0.01	<0.01
Shasta	citric acid	2.95	10	357.68
Shasta	clarified hydrophobic extract of neem oil	0.06	1	0.01
Shasta	clethodim	85.83	16	561.5
Shasta	clopyralid, monoethanolamine salt	1,409.67	114	6,464.39
Shasta	clothianidin	10.77	<0.01	<0.01
Shasta	coconut diethanolamide	<0.01	<0.01	<0.01
Shasta	copper ammonium complex	0.14	<0.01	<0.01
Shasta	copper carbonate, basic	3,125.73	<0.01	<0.01
Shasta	copper diammonium diacetate complex	0.49	1	0.25
Shasta	copper ethanolamine complexes, mixed	0.16	<0.01	<0.01
Shasta	copper hydroxide	4,690.35	68	1,590.85
Shasta	copper naphthenate	0.07	<0.01	<0.01
Shasta	copper oxychloride	3.75	2	6.25
Shasta	copper sulfate (basic)	148.1	3	56.23
Shasta	copper sulfate (pentahydrate)	32,115.68	36	2,446.5
Shasta	corn product, hydrolyzed	551.28	36	501.97
Shasta	corn steep liquor	82.5	61	1,342.0
Shasta	cyflufenamid	0.18	3	7.7
Shasta	cyflumetofen	4.13	2	22.55
Shasta	cyfluthrin	4.7	<0.01	<0.01
Shasta	cypermethrin	59.89	<0.01	<0.01
Shasta	cyprodinil	2.07	3	6.3
Shasta	d-allethrin	<0.01	<0.01	<0.01
Shasta	d-trans allethrin	0.01	<0.01	<0.01
Shasta	daminozide	1.38	18	0.27
Shasta	deltamethrin	47.47	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Shasta	diatomaceous earth	0.21	<0.01	<0.01
Shasta	diazinon	1.72	2	1.4
Shasta	dicamba	1.5	<0.01	<0.01
Shasta	dicamba, dimethylamine salt	110.61	12	539.0
Shasta	dichlobenil	6.88	<0.01	<0.01
Shasta	didecyl dimethyl ammonium chloride	0.04	<0.01	<0.01
Shasta	diethylene glycol	27.53	<0.01	<0.01
Shasta	difenoconazole	0.52	<0.01	0.1
Shasta	difethialone	<0.01	<0.01	<0.01
Shasta	diflubenzuron	2.85	1	90.0
Shasta	dimethenamid-p	293.19	7	391.0
Shasta	dimethyl alkyl tertiary amines	<0.01	<0.01	<0.01
Shasta	dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate	11.79	14	765.0
Shasta	dimethylpolysiloxane	79.89	109	4,109.5
Shasta	dinotefuran	59.18	2	0.11
Shasta	dioctyl dimethyl ammonium chloride	0.01	<0.01	<0.01
Shasta	diphacinone	0.07	6	65.0
Shasta	diphacinone, sodium salt	<0.01	<0.01	<0.01
Shasta	diquat dibromide	35.79	<0.01	<0.01
Shasta	disodium octaborate anhydrous	9.24	<0.01	<0.01
Shasta	disodium octaborate tetrahydrate	174.26	<0.01	<0.01
Shasta	dithiopyr	177.62	1	20.0
Shasta	diuron	51.68	1	1.0
Shasta	dodecylbenzene sulfonic acid	<0.01	<0.01	<0.01
Shasta	e,e-8,10-dodecadien-1-ol	14.55	14	561.03
Shasta	edta, tetrasodium salt	<0.01	<0.01	<0.01
Shasta	emamectin benzoate	0.07	<0.01	<0.01
Shasta	emulsifiable methylated vegetable oil	44.45	7	202.0
Shasta	esfenvalerate	0.92	4	15.2
Shasta	essential oils	0.01	<0.01	<0.01
Shasta	ethephon	261.61	9	287.0

County	Chemical	Pounds Applied	Apps	Area Treated
Shasta	etofenprox	17.79	<0.01	<0.01
Shasta	etoxazole	9.38	8	70.22
Shasta	fatty acids derived from tallow	108.61	102	1,010.05
Shasta	fatty acids, c16-c18 and c18-unsaturated, methyl esters	0.3	<0.01	<0.01
Shasta	fatty acids, methyl esters	3,566.01	<0.01	140.82
Shasta	fatty acids, mixed	44.56	1	3.0
Shasta	fenhexamid	8.39	4	11.19
Shasta	fenpropathrin	5.29	2	36.0
Shasta	fenpyroximate	0.24	5	2.5
Shasta	ferric sodium edta	0.04	<0.01	<0.01
Shasta	ferrous sulfate (monohydrate)	0.32	<0.01	<0.01
Shasta	fipronil	129.1	<0.01	<0.01
Shasta	fluazifop-p-butyl	80.69	7	401.0
Shasta	fluazinam	15.8	<0.01	<0.01
Shasta	fludioxonil	3.72	3	6.3
Shasta	flumioxazin	10.38	<0.01	<0.01
Shasta	fluopyram	9.3	19	441.04
Shasta	flupyradifurone	5.2	3	39.1
Shasta	fluridone	8.57	<0.01	25.0
Shasta	fluroxypyr, 1-methylheptyl ester	3.0	<0.01	<0.01
Shasta	flurprimidol	0.41	<0.01	7.0
Shasta	fosetyl-al	667.74	14	159.44
Shasta	gamma-cyhalothrin	<0.01	<0.01	<0.01
Shasta	garlic	<0.01	<0.01	<0.01
Shasta	glufosinate-ammonium	1,485.0	85	1,744.18
Shasta	glutaraldehyde	528.28	<0.01	<0.01
Shasta	glycerol	26.53	2	110.0
Shasta	glyphosate, dimethylamine salt	25,481.48	383	13,483.23
Shasta	glyphosate, isopropylamine salt	16,073.61	126	4,409.34
Shasta	glyphosate, monoammonium salt	29.77	<0.01	<0.01
Shasta	glyphosate, potassium salt	1,958.6	48	1,476.0
Shasta	halosulfuron-methyl	1.21	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Shasta	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	58.9	17	462.0
Shasta	hexazinone	10,130.31	77	4,485.44
Shasta	hexythiazox	33.44	8	177.7
Shasta	hydramethylnon	0.17	<0.01	<0.01
Shasta	hydrogen peroxide	1.38	<0.01	<0.01
Shasta	hydroprene	1.71	<0.01	<0.01
Shasta	imazamox, ammonium salt	2.67	<0.01	<0.01
Shasta	imazapyr, isopropylamine salt	3,289.13	116	4,201.35
Shasta	imazethapyr, ammonium salt	29.33	9	388.3
Shasta	imidacloprid	104.34	80	1,598.95
Shasta	indaziflam	127.64	37	1,196.13
Shasta	indoxacarb	7.03	<0.01	<0.01
Shasta	iprodione	74.72	<0.01	<0.01
Shasta	iron phosphate	0.36	<0.01	<0.01
Shasta	isopropyl alcohol	30.9	10	534.0
Shasta	isopropylamine dodecylbenzene sulfonate	0.07	<0.01	<0.01
Shasta	isoxaben	58.55	3	23.57
Shasta	kasugamycin hydrochloride	5.13	5	53.0
Shasta	lambda-cyhalothrin	118.34	34	2,028.0
Shasta	lecithin	204.76	36	1,178.5
Shasta	limonene	1.55	<0.01	<0.01
Shasta	low molecular weight paraffinic oil	0.39	9	190.0
Shasta	malathion	367.2	12	332.5
Shasta	mancozeb	2,072.07	64	1,534.6
Shasta	mcpa, dimethylamine salt	339.57	30	970.0
Shasta	mcpp	1.84	<0.01	<0.01
Shasta	mcpp, dimethylamine salt	1.44	<0.01	<0.01
Shasta	mcpp-p, dimethylamine salt	0.03	<0.01	<0.01
Shasta	mcpp-p, potassium salt	2.08	<0.01	<0.01
Shasta	mecoprop-p	3.65	<0.01	<0.01
Shasta	mefenoxam	42.81	6	67.82

County	Chemical	Pounds Applied	Apps	Area Treated
Shasta	mefenoxam, other related	0.04	<0.01	<0.01
Shasta	mesosulfuron-methyl	2.34	1	175.0
Shasta	mesotrione	19.86	6	242.5
Shasta	metam-sodium	3,561.91	<0.01	<0.01
Shasta	metconazole	2.5	<0.01	<0.01
Shasta	methoprene	4.71	<0.01	<0.01
Shasta	methyl anthranilate	2.03	<0.01	<0.01
Shasta	methyl bromide	23,315.09	9	108.8
Shasta	methyl isothiocyanate	46.29	<0.01	<0.01
Shasta	methyl parathion	12.48	4	99.0
Shasta	methyl silicone resins	0.05	<0.01	<0.01
Shasta	methylated soybean oil	36,061.65	470	14,113.11
Shasta	metiram	0.4	<0.01	<0.01
Shasta	metofluthrin	0.05	<0.01	<0.01
Shasta	metribuzin	231.83	7	397.0
Shasta	mineral oil	1,533.94	36	847.12
Shasta	msma	0.29	<0.01	<0.01
Shasta	muscalure	<0.01	<0.01	<0.01
Shasta	myclobutanil	26.43	23	219.56
Shasta	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	412.69	36	2,149.73
Shasta	n-octyl bicycloheptene dicarboximide	3.32	<0.01	<0.01
Shasta	novaluron	4.08	<0.01	<0.01
Shasta	noviflumuron	0.03	<0.01	<0.01
Shasta	octyl decyl dimethyl ammonium chloride	0.01	<0.01	<0.01
Shasta	oleic acid, ethyl ester	264.36	<0.01	<0.01
Shasta	oleic acid, methyl ester	595.45	<0.01	<0.01
Shasta	oryzalin	169.94	1	20.0
Shasta	oxadiazon	6.4	<0.01	<0.01
Shasta	oxyfluorfen	9,115.77	172	7,433.96
Shasta	oxytetracycline hydrochloride	<0.01	<0.01	<0.01
Shasta	paclobutrazol	92.32	2	0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Shasta	paecilomyces fumosoroseus apopka strain 97	25.92	14	65.37
Shasta	paraquat dichloride	542.59	22	829.05
Shasta	pendimethalin	1,192.72	20	616.15
Shasta	penoxsulam	183.89	112	5,898.29
Shasta	penthioopyrad	5.84	1	6.0
Shasta	permethrin	735.51	<0.01	<0.01
Shasta	petroleum distillates	13.48	<0.01	<0.01
Shasta	petroleum oil, paraffin based	1.23	1	0.25
Shasta	phenothrin	11.46	<0.01	<0.01
Shasta	phenylethyl propionate	0.01	<0.01	<0.01
Shasta	phosphoric acid	12.2	8	319.05
Shasta	pinoxaden	48.06	27	895.0
Shasta	piperonyl butoxide	468.7	2	0.11
Shasta	piperonyl butoxide, other related	0.77	<0.01	<0.01
Shasta	polyacrylic polymer	1.1	8	319.05
Shasta	polyalkene oxide modified heptamethyl trisiloxane	3.24	3	9.0
Shasta	polyether modified polysiloxane	2.27	7	202.0
Shasta	polyethylene glycol	44.92	10	534.0
Shasta	polyethylene glycol oleate	27.29	14	765.0
Shasta	polyethylene glycol stearate	58.96	<0.01	<0.01
Shasta	polyoxin d, zinc salt	0.27	<0.01	<0.01
Shasta	polyoxyethylene dioleate	4.99	<0.01	<0.01
Shasta	polyoxyethylene polyoxypropylene	297.34	19	947.0
Shasta	polyoxyethylene sorbitan mixed fatty acid esters	<0.01	<0.01	<0.01
Shasta	polyoxyethylene sorbitan monooleate	1.72	<0.01	<0.01
Shasta	polyoxyethylene sorbitan trioleate	1.96	<0.01	<0.01
Shasta	polypropylene glycol	0.07	<0.01	<0.01
Shasta	polysiloxane	0.15	5	65.0
Shasta	polysorbate 65	51.43	3	237.0
Shasta	potash soap	0.23	3	0.21
Shasta	potassium bicarbonate	8.5	<0.01	137.04
Shasta	potassium carbonate	11.74	<0.01	137.04

County	Chemical	Pounds Applied	Apps	Area Treated
Shasta	potassium phosphite	107.76	3	15.0
Shasta	prallethrin	2.48	<0.01	<0.01
Shasta	prodiamine	149.27	1	0.07
Shasta	prodiamine, other related	0.6	<0.01	<0.01
Shasta	propiconazole	7.21	4	0.06
Shasta	propylene glycol	33.68	11	185.0
Shasta	putrescent whole egg solids	0.03	<0.01	<0.01
Shasta	pymetrozine	0.01	3	0.03
Shasta	pyraclostrobin	2.13	6	11.55
Shasta	pyraflufen-ethyl	0.11	1	30.0
Shasta	pyrethrins	2.79	2	0.11
Shasta	pyrimethanil	3.98	2	6.04
Shasta	pyriproxyfen	1.46	<0.01	<0.01
Shasta	pyroxsulam	2.7	1	205.0
Shasta	qst 713 strain of dried bacillus subtilis	1.97	6	6.04
Shasta	quinclorac	3.55	<0.01	<0.01
Shasta	quinclorac, dimethylamine salt	5.02	<0.01	<0.01
Shasta	quinoxifen	0.21	3	2.2
Shasta	resmethrin	<0.01	<0.01	<0.01
Shasta	reynoutria sachalinensis	196.46	5	2.03
Shasta	rimsulfuron	19.09	18	436.39
Shasta	s-methoprene	124.84	<0.01	<0.01
Shasta	s-metolachlor	74.33	3	60.0
Shasta	saflufenacil	1.54	3	90.0
Shasta	sethoxydim	0.05	<0.01	<0.01
Shasta	silica aerogel	1.54	<0.01	<0.01
Shasta	silicone defoamer	<0.01	<0.01	<0.01
Shasta	sodium bromide	4,105.41	<0.01	1.0
Shasta	sodium chlorate	14,422.43	<0.01	<0.01
Shasta	sodium diisooctylsulfosuccinate	0.13	2	110.0
Shasta	sodium dioctylsulfosuccinate	<0.01	<0.01	<0.01
Shasta	sodium hypochlorite	418.71	<0.01	1.0

County	Chemical	Pounds Applied	Apps	Area Treated
Shasta	sodium lauryl ether sulfate	34.73	40	1,776.0
Shasta	sodium xylene sulfonate	2.89	2	110.0
Shasta	sorbitan fatty acid esters	<0.01	<0.01	<0.01
Shasta	sorbitan trioleate	51.43	3	237.0
Shasta	spinetoram	5.24	26	245.17
Shasta	spinosad	187.48	4	1.7
Shasta	spirodiclofen	5.07	3	18.0
Shasta	spiromesifen	0.12	1	0.5
Shasta	streptomycin sulfate	10.16	4	18.2
Shasta	sulfaquinoxaline	0.04	<0.01	<0.01
Shasta	sulfentrazone	26.99	<0.01	<0.01
Shasta	sulfometuron-methyl	61.27	1	53.0
Shasta	sulfur	1,874.47	69	335.47
Shasta	sulfuryl fluoride	772.35	<0.01	<0.01
Shasta	tall oil	1.13	<0.01	<0.01
Shasta	tall oil fatty acids	151.16	62	1,375.55
Shasta	tartrazine	0.07	<0.01	<0.01
Shasta	tau-fluvalinate	0.17	10	0.6
Shasta	tebuconazole	96.19	17	279.64
Shasta	tebuthiuron	2.87	<0.01	<0.01
Shasta	tetraconazole	0.01	1	0.3
Shasta	tetramethrin	0.06	<0.01	<0.01
Shasta	tetrapotassium pyrophosphate	<0.01	<0.01	<0.01
Shasta	thiamethoxam	0.01	2	0.02
Shasta	thiophanate	853.5	<0.01	<0.01
Shasta	thiophanate-methyl	22.26	<0.01	<0.01
Shasta	thiram	871.25	21	289.22
Shasta	thyme	0.02	<0.01	<0.01
Shasta	topramezone	0.07	<0.01	<0.01
Shasta	toxaphene	5.34	<0.01	<0.01
Shasta	trichoderma harzianum rifai strain krl-ag2	0.02	3	0.11
Shasta	trichoderma virens strain g-41	<0.01	1	0.07

County	Chemical	Pounds Applied	Apps	Area Treated
Shasta	triclopyr choline	3,882.47	58	1,044.51
Shasta	triclopyr, butoxyethyl ester	557.96	9	298.0
Shasta	triclopyr, triethylamine salt	1,794.79	36	1,536.05
Shasta	triethanolamine	<0.01	<0.01	<0.01
Shasta	triethylene glycol	0.02	<0.01	<0.01
Shasta	trifloxystrobin	0.43	1	1.0
Shasta	triflumizole	26.66	13	106.28
Shasta	trifluralin	7.54	1	0.02
Shasta	trinexapac-ethyl	0.39	<0.01	7.0
Shasta	urea dihydrogen sulfate	0.35	2	38.63
Shasta	vinyl ester polymer	0.73	<0.01	<0.01
Shasta	warfarin	0.04	<0.01	<0.01
Shasta	xylene	13.93	5	102.0
Shasta	z,e-9,12-tetradecadien-1-yl acetate	0.01	<0.01	<0.01
Shasta	zinc phosphide	0.01	<0.01	<0.01
Sierra	2,4-d, dimethylamine salt	45.22	2	80.0
Sierra	alkyl (c8,c10) polyglucoside	0.16	<0.01	<0.01
Sierra	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	117.36	10	296.76
Sierra	alpha-undecyl-omega-hydroxypoly(oxyethylene)	9.33	<0.01	1.3
Sierra	aminopyralid, triisopropanolamine salt	0.26	<0.01	<0.01
Sierra	ammonium nitrate	0.08	<0.01	<0.01
Sierra	ammonium sulfate	0.15	<0.01	<0.01
Sierra	beta-cyfluthrin	0.21	<0.01	<0.01
Sierra	bifenthrin	2.96	<0.01	<0.01
Sierra	borax	15.23	<0.01	<0.01
Sierra	bromethalin	<0.01	<0.01	<0.01
Sierra	butyl alcohol	0.01	<0.01	0.6
Sierra	carbaryl	0.01	<0.01	<0.01
Sierra	chlorfenapyr	0.1	<0.01	<0.01
Sierra	cholecalciferol	<0.01	<0.01	<0.01
Sierra	clethodim	11.89	1	45.0
Sierra	copper hydroxide	1.09	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Sierra	cyfluthrin	0.11	<0.01	<0.01
Sierra	deltamethrin	1.02	<0.01	<0.01
Sierra	diethylene glycol	3.52	<0.01	<0.01
Sierra	dimethylpolysiloxane	0.08	<0.01	0.6
Sierra	dinotefuran	0.25	<0.01	<0.01
Sierra	diphacinone	<0.01	<0.01	<0.01
Sierra	disodium octaborate tetrahydrate	3.12	<0.01	<0.01
Sierra	fatty acids, mixed	6.26	<0.01	<0.01
Sierra	fipronil	1.3	<0.01	<0.01
Sierra	glufosinate-ammonium	4.1	<0.01	<0.01
Sierra	glyphosate, dimethylamine salt	136.7	1	43.56
Sierra	glyphosate, isopropylamine salt	508.25	10	286.33
Sierra	glyphosate, potassium salt	34.48	1	25.0
Sierra	hexazinone	227.66	6	493.0
Sierra	imazapyr, isopropylamine salt	120.23	5	189.49
Sierra	imidacloprid	0.89	<0.01	<0.01
Sierra	indaziflam	0.09	<0.01	0.7
Sierra	indoxacarb	<0.01	<0.01	<0.01
Sierra	lambda-cyhalothrin	0.44	<0.01	<0.01
Sierra	lecithin	0.34	<0.01	1.3
Sierra	metam-sodium	9.9	<0.01	<0.01
Sierra	methylated soybean oil	608.14	10	297.46
Sierra	metribuzin	37.5	1	63.0
Sierra	n-octyl bicycloheptene dicarboximide	0.01	<0.01	<0.01
Sierra	novaluron	0.04	<0.01	<0.01
Sierra	noviflumuron	<0.01	<0.01	<0.01
Sierra	oleic acid, ethyl ester	0.21	<0.01	<0.01
Sierra	permethrin	7.56	<0.01	<0.01
Sierra	piperonyl butoxide	0.19	<0.01	<0.01
Sierra	piperonyl butoxide, other related	0.03	<0.01	<0.01
Sierra	polyethylene glycol stearate	0.05	<0.01	<0.01
Sierra	polyoxyethylene polyoxypropylene	<0.01	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Sierra	pyrethrins	0.02	<0.01	<0.01
Sierra	rimsulfuron	0.03	<0.01	0.7
Sierra	silica aerogel	0.87	<0.01	<0.01
Sierra	sodium dioctylsulfosuccinate	<0.01	<0.01	<0.01
Sierra	sulfentrazone	0.22	<0.01	0.7
Sierra	triclopyr choline	21.35	<0.01	0.6
Sierra	triclopyr, triethylamine salt	38.23	1	13.76
Sierra	vinyl ester polymer	0.12	<0.01	<0.01
Sierra	zeta-cypermethrin	<0.01	<0.01	<0.01
Siskiyou	(s)-kinoprene	0.41	8	3.16
Siskiyou	(s)-verbenone	13.89	<0.01	<0.01
Siskiyou	1,3-dichloropropene	7,458.24	1	58.0
Siskiyou	2,4-d	506.86	5	797.0
Siskiyou	2,4-d, 2-ethylhexyl ester	0.16	<0.01	<0.01
Siskiyou	2,4-d, butoxyethanol ester	914.38	5	797.0
Siskiyou	2,4-d, dimethylamine salt	3,652.33	90	3,564.58
Siskiyou	2,4-dichlorophenoxyacetic acid, choline salt	42.35	3	118.0
Siskiyou	2,4-dp-p, isooctyl ester	<0.01	<0.01	<0.01
Siskiyou	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	9.1	5	222.61
Siskiyou	4-(2,4-db), dimethylamine salt	638.85	12	1,032.5
Siskiyou	abamectin	18.81	28	1,106.2
Siskiyou	acephate	286.97	8	473.0
Siskiyou	acequinocyl	124.09	10	459.74
Siskiyou	acetamiprid	81.64	15	622.0
Siskiyou	acibenzolar-s-methyl	14.58	15	622.0
Siskiyou	acrolein	967.87	<0.01	<0.01
Siskiyou	afidopyropen	0.05	<0.01	<0.01
Siskiyou	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.02	<0.01	<0.01
Siskiyou	alkyl (c8,c10) polyglucoside	802.31	57	5,078.2
Siskiyou	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	40.47	104	2,196.27

County	Chemical	Pounds Applied	Apps	Area Treated
Siskiyou	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	<0.01	1	10.0
Siskiyou	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	7,040.91	595	28,240.22
Siskiyou	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	13,126.87	103	1,739.2
Siskiyou	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1.42	1	1.63
Siskiyou	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	149.34	4	130.5
Siskiyou	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	317.13	51	3,958.99
Siskiyou	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	18.56	4	130.5
Siskiyou	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	343.32	95	4,783.5
Siskiyou	alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	2.0	1	13.0
Siskiyou	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	176.1	84	6,665.6
Siskiyou	alpha-cypermethrin	1.26	<0.01	<0.01
Siskiyou	alpha-pinene beta-pinene copolymer	1,050.52	115	2,712.82
Siskiyou	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,876.48	43	2,746.6
Siskiyou	aminocyclopyrachlor	30.0	<0.01	<0.01
Siskiyou	aminocyclopyrachlor, potassium salt	<0.01	<0.01	<0.01
Siskiyou	aminopyralid, triisopropanolamine salt	131.89	6	148.0
Siskiyou	ammonium nitrate	671.97	59	5,125.2
Siskiyou	ammonium sulfate	1,420.63	146	11,547.8
Siskiyou	azadirachtin	1.19	105	34.43
Siskiyou	azoxystrobin	599.61	67	3,446.97
Siskiyou	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	725.9	25	680.4
Siskiyou	benzoic acid	42.15	195	12,932.8
Siskiyou	beta-cyfluthrin	62.28	64	2,499.5
Siskiyou	bifenazate	481.78	26	963.56
Siskiyou	bifenthrin	82.83	11	692.45
Siskiyou	borax	1,101.23	<0.01	1,323.0
Siskiyou	boric acid	8.17	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Siskiyou	boscalid	229.76	9	556.0
Siskiyou	bromacil	0.24	<0.01	<0.01
Siskiyou	bromadiolone	<0.01	<0.01	<0.01
Siskiyou	bromethalin	0.03	<0.01	<0.01
Siskiyou	bromoxynil heptanoate	5.67	2	22.0
Siskiyou	bromoxynil octanoate	393.9	20	974.0
Siskiyou	buprofezin	<0.01	2	0.6
Siskiyou	burkholderia sp strain a396 cells and fermentation media	5,027.98	12	641.0
Siskiyou	butyl lactate	472.87	208	12,884.41
Siskiyou	calcium chloride	1.45	1	30.0
Siskiyou	calcium hydroxide	2,454.38	11	480.0
Siskiyou	capric acid	755.78	3	100.0
Siskiyou	caprylic acid	1,110.05	3	100.0
Siskiyou	captan	11,716.03	151	5,620.08
Siskiyou	captan, other related	195.85	105	4,189.8
Siskiyou	carbaryl	389.68	26	814.28
Siskiyou	carfentrazone-ethyl	39.13	42	2,450.6
Siskiyou	chlorantraniliprole	5.61	2	80.27
Siskiyou	chlorfenapyr	2.84	<0.01	<0.01
Siskiyou	chlorophacinone	<0.01	<0.01	<0.01
Siskiyou	chloropicrin	368,783.62	168	2,867.84
Siskiyou	chlorothalonil	4,597.59	102	3,980.13
Siskiyou	chlorpropham	1,154.44	<0.01	<0.01
Siskiyou	chlorsulfuron	25.58	7	101.0
Siskiyou	chlorthal-dimethyl	158.61	4	51.89
Siskiyou	cholecalciferol	0.17	<0.01	<0.01
Siskiyou	chromobacterium subtsugae strain praa4-1	80.1	3	267.0
Siskiyou	citric acid	116.95	123	8,202.4
Siskiyou	clarified hydrophobic extract of neem oil	6.4	2	0.92
Siskiyou	clethodim	273.61	26	1,364.38
Siskiyou	clopyralid, monoethanolamine salt	13,176.97	9	1,128.6
Siskiyou	clopyralid,triethylamine salt	4.34	3	12.58

County	Chemical	Pounds Applied	Apps	Area Treated
Siskiyou	clothianidin	0.07	<0.01	<0.01
Siskiyou	copper hydroxide	2,852.9	56	3,138.55
Siskiyou	copper oxychloride	61.89	2	133.0
Siskiyou	copper sulfate (basic)	2,479.38	32	1,377.5
Siskiyou	cyantraniliprole	10.24	8	136.73
Siskiyou	cyazofamid	47.9	3	307.47
Siskiyou	cyflufenamid	8.47	14	367.58
Siskiyou	cyflumetofen	96.63	11	450.71
Siskiyou	cymoxanil	142.36	19	1,166.0
Siskiyou	cypermethrin	0.52	<0.01	<0.01
Siskiyou	cyprodinil	707.9	39	1,641.39
Siskiyou	d-trans allethrin	<0.01	<0.01	<0.01
Siskiyou	decyl phenoxy benzene disulfonic acid, disodium salt	29.47	69	5,558.6
Siskiyou	deltamethrin	5.47	<0.01	<0.01
Siskiyou	diatomaceous earth	0.2	<0.01	<0.01
Siskiyou	dicamba	0.01	<0.01	<0.01
Siskiyou	dicamba, dimethylamine salt	1,246.77	68	4,588.48
Siskiyou	dichlobenil	66.0	<0.01	<0.01
Siskiyou	didecyl dimethyl ammonium chloride	0.01	<0.01	<0.01
Siskiyou	diethylene glycol	282.46	164	7,035.1
Siskiyou	difethialone	<0.01	<0.01	<0.01
Siskiyou	diglycolamine salt of 3,6-dichloro-o-anisic acid	398.22	28	1,054.0
Siskiyou	dimethenamid-p	123.07	11	607.0
Siskiyou	dimethoate	180.94	9	683.0
Siskiyou	dimethyl alkyl tertiary amines	46.06	195	12,932.8
Siskiyou	dimethylpolysiloxane	84.49	218	11,111.13
Siskiyou	dinotefuran	13.08	15	6.35
Siskiyou	dioctyl dimethyl ammonium chloride	0.01	<0.01	<0.01
Siskiyou	diphacinone	0.03	<0.01	<0.01
Siskiyou	dipropylene glycol methyl ether	104.25	150	6,119.6
Siskiyou	diquat dibromide	352.42	8	428.5
Siskiyou	disodium octaborate tetrahydrate	148.03	<0.01	2,756.2

County	Chemical	Pounds Applied	Apps	Area Treated
Siskiyou	dithiopyr	18.97	<0.01	<0.01
Siskiyou	diuron	301.86	10	210.0
Siskiyou	emamectin benzoate	0.05	<0.01	<0.01
Siskiyou	emulsifiable methylated vegetable oil	945.41	41	2,527.6
Siskiyou	endosulfan	57.34	1	78.0
Siskiyou	eptc	2,142.0	17	1,136.0
Siskiyou	esfenvalerate	<0.01	<0.01	<0.01
Siskiyou	etofenprox	0.09	<0.01	<0.01
Siskiyou	etoxazole	264.74	35	1,377.88
Siskiyou	famoxadone	110.2	14	898.0
Siskiyou	fatty acids, c16-18 and c18-unsaturated, branched and linear	11.7	31	1,782.0
Siskiyou	fatty acids, methyl esters	965.18	2	646.0
Siskiyou	fatty acids, mixed	84.21	<0.01	107.0
Siskiyou	fenhexamid	9.0	1	18.0
Siskiyou	fenpyroximate	188.14	52	1,774.58
Siskiyou	fipronil	12.25	<0.01	<0.01
Siskiyou	flonicamid	0.09	<0.01	<0.01
Siskiyou	fluazifop-p-butyl	77.23	10	373.0
Siskiyou	fludioxonil	471.94	39	1,641.39
Siskiyou	flumioxazin	68.4	7	547.5
Siskiyou	fluopyram	187.18	33	2,086.3
Siskiyou	flupyradifurone	33.33	8	252.35
Siskiyou	fluroxypyr, 1-methylheptyl ester	59.07	6	328.0
Siskiyou	flutolanil	182.36	6	329.0
Siskiyou	fluxapyroxad	69.08	14	617.8
Siskiyou	fosetyl-al	644.0	4	161.0
Siskiyou	garlic	0.3	3	1.35
Siskiyou	glufosinate-ammonium	499.35	23	1,316.1
Siskiyou	glycerol	585.9	31	1,782.0
Siskiyou	glyphosate, dimethylamine salt	4,655.7	45	2,357.49
Siskiyou	glyphosate, isopropylamine salt	23,002.8	185	5,163.7
Siskiyou	glyphosate, potassium salt	5,583.99	46	2,349.5

County	Chemical	Pounds Applied	Apps	Area Treated
Siskiyou	hexazinone	3,766.31	87	4,175.2
Siskiyou	hydramethylnon	<0.01	<0.01	<0.01
Siskiyou	hydrogen peroxide	6,795.65	19	419.85
Siskiyou	hydroprene	0.13	<0.01	<0.01
Siskiyou	imazamox, ammonium salt	73.06	17	955.5
Siskiyou	imazapyr, isopropylamine salt	1,729.69	118	3,616.2
Siskiyou	imazethapyr, ammonium salt	214.85	37	2,267.68
Siskiyou	imidacloprid	578.43	61	2,975.74
Siskiyou	indaziflam	53.81	8	230.6
Siskiyou	indoxacarb	537.48	137	6,987.91
Siskiyou	iprodione	5,579.86	4	<0.01
Siskiyou	isopropylamine dodecylbenzene sulfonate	0.92	6	210.0
Siskiyou	isoxaben	19.69	<0.01	<0.01
Siskiyou	lambda-cyhalothrin	282.85	94	7,516.53
Siskiyou	lecithin	903.77	150	6,119.6
Siskiyou	lime-sulfur	20.51	14	18.3
Siskiyou	linuron	387.0	5	470.37
Siskiyou	malathion	4,755.78	128	6,350.91
Siskiyou	maleic hydrazide, potassium salt	749.85	3	195.0
Siskiyou	mancozeb	994.1	10	781.0
Siskiyou	mcpa, 2-ethyl hexyl ester	159.98	6	328.0
Siskiyou	mcpa, dimethylamine salt	3,173.6	44	4,068.9
Siskiyou	mcpp-p, dimethylamine salt	2.05	3	12.58
Siskiyou	mecoprop-p	0.04	<0.01	<0.01
Siskiyou	mefenoxam	1,564.8	77	3,743.77
Siskiyou	mefenoxam, other related	4.15	12	752.77
Siskiyou	mesotrione	16.88	1	90.0
Siskiyou	metam-sodium	12,737.34	2	114.0
Siskiyou	methoxyfenozide	216.62	24	1,022.8
Siskiyou	methyl bromide	684,766.14	175	2,937.74
Siskiyou	methyl isothiocyanate	194.65	<0.01	<0.01
Siskiyou	methylated fatty acids from canola oil	872.4	36	2,215.88

County	Chemical	Pounds Applied	Apps	Area Treated
Siskiyou	methylated soybean oil	16,055.64	455	20,675.58
Siskiyou	metofluthrin	<0.01	<0.01	<0.01
Siskiyou	metribuzin	6,159.74	175	11,000.49
Siskiyou	mineral oil	675.18	125	2,935.96
Siskiyou	muscalure	<0.01	<0.01	<0.01
Siskiyou	myclobutanil	225.19	70	2,492.8
Siskiyou	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	228.68	64	4,041.5
Siskiyou	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	13.46	11	516.55
Siskiyou	n-octyl bicycloheptene dicarboximide	0.02	<0.01	<0.01
Siskiyou	n6-benzyl adenine	0.03	1	0.18
Siskiyou	napropamide	992.23	9	283.0
Siskiyou	novaluron	49.48	15	623.8
Siskiyou	noviflumuron	0.01	<0.01	<0.01
Siskiyou	octyl decyl dimethyl ammonium chloride	0.01	<0.01	<0.01
Siskiyou	oleic acid, methyl ester	7,289.92	2	112.0
Siskiyou	oryzalin	1.95	1	0.5
Siskiyou	oxamyl	372.86	9	396.0
Siskiyou	oxyfluorfen	1,190.44	44	2,239.2
Siskiyou	paraquat dichloride	6,640.73	157	9,674.79
Siskiyou	pendimethalin	6,413.87	81	4,290.79
Siskiyou	penoxsulam	22.75	13	647.2
Siskiyou	penthiopyrad	328.52	11	582.5
Siskiyou	permethrin	3.73	<0.01	<0.01
Siskiyou	peroxyacetic acid	3,496.3	19	419.85
Siskiyou	petroleum oil, paraffin based	0.76	1	10.0
Siskiyou	phenothrin	<0.01	<0.01	<0.01
Siskiyou	phenylethyl propionate	0.03	<0.01	<0.01
Siskiyou	phosphoric acid	433.37	142	4,117.57
Siskiyou	pinoxaden	0.43	5	797.0
Siskiyou	piperonyl butoxide	0.67	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Siskiyou	piperonyl butoxide, other related	0.02	<0.01	<0.01
Siskiyou	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	48.82	84	5,098.8
Siskiyou	polyacrylamide polymer	4.1	16	1,476.0
Siskiyou	polyacrylamide, polyethylene glycol mixture	0.24	<0.01	<0.01
Siskiyou	polyacrylic polymer	6.28	38	1,921.3
Siskiyou	polyalkene oxide modified heptamethyl trisiloxane	2.24	11	201.58
Siskiyou	polybutenes	71.8	11	516.55
Siskiyou	polyether modified polysiloxane	829.93	145	4,723.87
Siskiyou	polyethoxylated castor oil	104.39	20	1,057.3
Siskiyou	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.76	1	1.63
Siskiyou	polyoxyethylene polyol fatty acid esters	142.55	14	904.61
Siskiyou	polyoxyethylene polyoxypropylene	3.2	20	290.7
Siskiyou	polyoxyethylene sorbitan mixed fatty acid esters	0.12	1	10.0
Siskiyou	polyoxyethylene sorbitan monolaurate	3,816.23	194	11,979.8
Siskiyou	polyoxyethylene sorbitan monooleate	3.7	6	210.0
Siskiyou	polyoxyethylene sorbitan trioleate	24.36	6	210.0
Siskiyou	polyoxyethylene tall oil fatty acid ester	114.34	64	4,041.5
Siskiyou	polysorbate 65	19.06	<0.01	<0.01
Siskiyou	potassium phosphite	1,271.05	17	678.61
Siskiyou	prallethrin	0.02	<0.01	<0.01
Siskiyou	propiconazole	119.78	31	1,192.23
Siskiyou	propionic acid	834.01	150	6,119.6
Siskiyou	propylene glycol	0.39	1	1.63
Siskiyou	pyraclostrobin	72.53	15	635.8
Siskiyou	pyrethrins	0.46	6	2.94
Siskiyou	pyrifluquinazon	0.06	<0.01	<0.01
Siskiyou	pyrimethanil	552.56	32	2,054.0
Siskiyou	pyriproxyfen	0.06	<0.01	<0.01
Siskiyou	qst 713 strain of dried bacillus subtilis	0.04	15	6.57
Siskiyou	quinoxifen	119.02	30	1,238.62
Siskiyou	reynoutria sachalinensis	236.04	39	1,868.3

County	Chemical	Pounds Applied	Apps	Area Treated
Siskiyou	rimsulfuron	62.41	54	3,143.3
Siskiyou	s-methoprene	<0.01	<0.01	<0.01
Siskiyou	s-metolachlor	72.91	1	47.0
Siskiyou	saflufenacil	41.11	18	1,183.6
Siskiyou	silica aerogel	0.48	<0.01	<0.01
Siskiyou	silica filled polydimethylsiloxane	2.17	194	11,979.8
Siskiyou	sodium diisooctylsulfosuccinate	9.15	31	1,782.0
Siskiyou	sodium dioctylsulfosuccinate	0.03	5	269.5
Siskiyou	sodium lauryl ether sulfate	132.2	78	6,298.6
Siskiyou	sodium xylene sulfonate	74.6	31	1,782.0
Siskiyou	sorbitan fatty acid esters	0.03	1	10.0
Siskiyou	sorbitan trioleate	19.06	<0.01	<0.01
Siskiyou	spinetoram	9.94	4	202.0
Siskiyou	spinosad	31.26	18	594.85
Siskiyou	spiromesifen	291.7	31	1,164.0
Siskiyou	spirotetramat	89.31	20	1,108.8
Siskiyou	strychnine	0.1	1	52.0
Siskiyou	sulfentrazone	16.27	2	85.5
Siskiyou	sulfometuron-methyl	35.46	<0.01	<0.01
Siskiyou	sulfoxaflor	29.34	13	937.9
Siskiyou	sulfur	13,529.52	100	4,371.1
Siskiyou	sulfuryl fluoride	135.73	<0.01	<0.01
Siskiyou	tall oil	6.25	<0.01	<0.01
Siskiyou	tall oil fatty acids	2,068.91	247	11,846.95
Siskiyou	tau-fluvalinate	0.49	2	0.9
Siskiyou	tebuconazole	90.16	5	288.0
Siskiyou	tebuthiuron	0.32	<0.01	<0.01
Siskiyou	tetraconazole	10.33	7	253.0
Siskiyou	tetramethrin	<0.01	<0.01	<0.01
Siskiyou	thiamethoxam	0.43	5	2.3
Siskiyou	thiophanate	405.16	13	579.3
Siskiyou	thiophanate-methyl	303.76	19	436.96

County	Chemical	Pounds Applied	Apps	Area Treated
Siskiyou	thiram	4,443.45	37	1,383.82
Siskiyou	thyme	0.06	<0.01	<0.01
Siskiyou	tribenuron-methyl	18.35	19	1,676.31
Siskiyou	triclopyr choline	227.04	5	190.8
Siskiyou	triclopyr, butoxyethyl ester	329.22	5	231.0
Siskiyou	triclopyr, triethylamine salt	1,056.74	40	604.08
Siskiyou	trifloxystrobin	2.45	1	32.3
Siskiyou	triflumizole	189.85	20	775.28
Siskiyou	vinyl ester polymer	10.93	5	269.5
Siskiyou	xylene range aromatic solvent	104.51	1	78.0
Siskiyou	yucca schidigera	0.89	3	1.35
Siskiyou	zinc phosphide	42.37	26	1,852.19
Solano	(s)-kinoprene	8.29	11	11.72
Solano	(z,z)-11,13-hexadecadienal	3.4	5	1,533.0
Solano	1,3-dichloropropene	6,304.2	5	21.9
Solano	1-bromo-3-chloro-5,5-dimethyl hydantoin	147.0	<0.01	<0.01
Solano	2,2-dibromo-3-nitrilopropionamide	113,270.45	<0.01	2.0
Solano	2,4-d	1.03	<0.01	<0.01
Solano	2,4-d, 2-ethylhexyl ester	99.02	<0.01	<0.01
Solano	2,4-d, diethanolamine salt	62.21	1	119.9
Solano	2,4-d, dimethylamine salt	16,042.72	282	14,575.43
Solano	2,4-d, isooctyl ester	20.86	1	35.0
Solano	2,4-dichlorophenoxyacetic acid, choline salt	615.08	15	1,222.25
Solano	2,4-dp-p, isooctyl ester	5.28	<0.01	<0.01
Solano	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	3,613.13	653	15,569.31
Solano	2-butoxyethanol	24.58	<0.01	<0.01
Solano	2-methyl-1-butanol	0.07	<0.01	<0.01
Solano	2-methyl-4-isothiazolin-3-one	8.46	<0.01	1.0
Solano	4-(2,4-db), dimethylamine salt	806.8	10	658.4
Solano	4-aminopyridine	0.01	<0.01	<0.01
Solano	4-nonylphenol, formaldehyde resin, propoxylated	760.85	216	5,706.89

County	Chemical	Pounds Applied	Apps	Area Treated
Solano	5-chloro-2-methyl-4-isothiazolin-3-one	23.97	<0.01	1.0
Solano	abamectin	594.77	691	29,404.1
Solano	abamectin, other related	<0.01	<0.01	<0.01
Solano	acephate	187.21	47	161.09
Solano	acequinocyl	4.74	24	30.36
Solano	acetamiprid	231.13	163	4,840.11
Solano	acetic acid	0.17	<0.01	<0.01
Solano	acibenzolar-s-methyl	0.41	<0.01	<0.01
Solano	afidopyropen	21.64	29	922.6
Solano	alcohols, c12-c14, aliphatic	9.56	<0.01	<0.01
Solano	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	18.63	2	55.0
Solano	alkyl (c8,c10) polyglucoside	1,211.27	391	11,339.29
Solano	alkyl (c9-c11) oligomeric d-glucopyranoside	27.31	<0.01	<0.01
Solano	allethrin	0.56	2	70.0
Solano	allyloxypolyethylene glycol acetate	27.69	33	599.18
Solano	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	20.14	61	1,479.1
Solano	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	13,361.43	2,011	81,668.1
Solano	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	4.23	2	82.0
Solano	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	487.66	54	3,139.27
Solano	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	944.27	129	6,407.0
Solano	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	20.61	7	262.4
Solano	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	17.61	1	60.0
Solano	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	88.36	21	2,590.0
Solano	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,342.11	549	20,215.43
Solano	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1,631.71	85	6,736.18
Solano	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1,713.57	313	16,006.93
Solano	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	18.74	6	90.0

County	Chemical	Pounds Applied	Apps	Area Treated
Solano	alpha-cypermethrin	21.38	<0.01	<0.01
Solano	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	2.75	1	12.0
Solano	alpha-isooctadecyl-omega-hydroxypoly(oxyethylene)	3.85	<0.01	<0.01
Solano	alpha-pinene beta-pinene copolymer	2,682.54	89	6,536.4
Solano	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	309.75	239	4,614.08
Solano	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2,421.11	66	6,516.0
Solano	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	2.33	7	15.75
Solano	aluminum phosphide	24.34	9	328.0
Solano	ametoctradin	0.94	1	3.47
Solano	aminocyclopyrachlor, potassium salt	87.24	<0.01	<0.01
Solano	aminopyralid, triisopropanolamine salt	426.88	12	57.6
Solano	amitraz	0.09	<0.01	<0.01
Solano	ammonium nitrate	666.66	600	21,743.8
Solano	ammonium propionate	540.48	29	1,315.17
Solano	ammonium sulfate	14,857.16	1,380	57,024.07
Solano	aromatic 200	207.66	8	320.0
Solano	aspergillus flavus strain af36	0.01	2	145.0
Solano	azadirachtin	3.54	60	80.73
Solano	azoxystrobin	1,976.12	376	14,063.38
Solano	bacillus amyloliquefaciens strain mbi 600	168.74	3	1,534.0
Solano	bacillus pumilus, strain qst 2808	16.8	3	278.0
Solano	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	0.83	<0.01	2.78
Solano	bacillus thuringiensis, subsp. aizawai, strain abts-1857	1,671.84	5	1,590.0
Solano	bacillus thuringiensis, subsp. israelensis, strain am 65-52	79.22	17	9.52
Solano	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	3.58	4	8.59
Solano	beauveria bassiana strain gha	0.45	3	2.5
Solano	bensulide	500.1	15	84.41
Solano	bentazon, sodium salt	104.27	3	95.0
Solano	benzenesulfonic acid, c10-16-alkyl derivatives	0.08	<0.01	<0.01
Solano	benzoic acid	264.87	1,055	36,358.94
Solano	benzovindiflupyr	0.2	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Solano	beta-cyfluthrin	333.44	219	6,874.95
Solano	bifenazate	952.64	73	1,668.82
Solano	bifenthrin	4,623.28	583	25,740.26
Solano	bispyribac-sodium	0.59	1	9.0
Solano	borax	1,126.9	<0.01	<0.01
Solano	boric acid	7,078.69	<0.01	<0.01
Solano	boscalid	402.11	195	1,621.23
Solano	brodifacoum	0.01	<0.01	<0.01
Solano	bromacil	66.4	1	39.1
Solano	bromadiolone	0.01	<0.01	<0.01
Solano	bromethalin	0.12	<0.01	<0.01
Solano	bromoxynil heptanoate	54.73	3	159.0
Solano	bromoxynil octanoate	400.27	11	1,077.22
Solano	bronopol	14.2	<0.01	<0.01
Solano	buprofezin	40.5	35	59.99
Solano	burkholderia sp strain a396 cells and fermentation media	9,732.96	4	2,249.0
Solano	butyl alcohol	635.02	540	17,446.58
Solano	calcium chloride	78.45	63	3,506.6
Solano	capric acid	804.14	8	191.94
Solano	caprylic acid	1,181.08	8	191.94
Solano	capsicum oleoresin	<0.01	1	0.03
Solano	carbaryl	5,593.04	160	7,801.2
Solano	carbon	0.01	<0.01	<0.01
Solano	carfentrazone-ethyl	175.85	261	11,721.61
Solano	castor oil ethoxylate	530.23	194	4,600.29
Solano	chlorantraniliprole	1,937.19	584	30,000.22
Solano	chlorfenapyr	50.98	1	0.03
Solano	chlorflurenol, methyl ester	0.15	<0.01	<0.01
Solano	chlormequat chloride	2.7	11	2.5
Solano	chlorophacinone	0.1	20	180.82
Solano	chloropicrin	1,519.46	3	5.8
Solano	chlorothalonil	14,436.12	191	6,246.88

County	Chemical	Pounds Applied	Apps	Area Treated
Solano	chlorsulfuron	35.18	<0.01	1.0
Solano	cholecalciferol	3.33	<0.01	<0.01
Solano	chromobacterium subtsugae strain praa4-1	27.75	1	37.0
Solano	citric acid	1,211.54	681	25,039.4
Solano	clarified hydrophobic extract of neem oil	5.19	2	2.0
Solano	clethodim	3,420.03	466	18,114.93
Solano	clofentezine	13.01	2	50.0
Solano	clopyralid, monoethanolamine salt	97.15	2	297.61
Solano	clopyralid, triethylamine salt	0.07	<0.01	0.09
Solano	clothianidin	551.74	35	349.32
Solano	coconut diethanolamide	402.08	28	2,605.75
Solano	copper ammonium complex	0.13	<0.01	<0.01
Solano	copper ethanolamine complexes, mixed	1,890.97	<0.01	38.25
Solano	copper ethylenediamine complex	114.02	<0.01	<0.01
Solano	copper hydroxide	18,422.75	181	7,812.0
Solano	copper naphthenate	2.29	<0.01	<0.01
Solano	copper octanoate	10.24	7	17.17
Solano	copper oxychloride	3,122.63	134	4,288.0
Solano	copper oxychloride sulfate	25.8	1	42.0
Solano	copper sulfate (basic)	1,287.14	13	301.72
Solano	copper sulfate (pentahydrate)	35,380.26	33	2,327.42
Solano	copper triethanolamine complex	128.71	<0.01	<0.01
Solano	corn product, hydrolyzed	2,296.0	100	3,933.2
Solano	corn steep liquor	1,202.69	12	571.5
Solano	cyantraniliprole	129.2	48	1,179.25
Solano	cyazofamid	4.98	38	100.94
Solano	cyflufenamid	47.53	62	1,764.88
Solano	cyflumetofen	706.89	26	3,754.69
Solano	cyfluthrin	34.85	56	180.7
Solano	cypermethrin	151.52	1	5.0
Solano	cyprodinil	612.16	143	2,938.22
Solano	d-allethrin	<0.01	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Solano	d-allethrin, other related	<0.01	<0.01	<0.01
Solano	d-trans allethrin	0.01	<0.01	<0.01
Solano	daminozide	11.63	9	3.07
Solano	ddvp	48.34	<0.01	<0.01
Solano	ddvp, other related	1.22	<0.01	<0.01
Solano	decyl phenoxy benzene disulfonic acid, disodium salt	20.99	47	2,791.36
Solano	deltamethrin	58.17	<0.01	<0.01
Solano	diatomaceous earth	7.13	<0.01	<0.01
Solano	diazinon	0.87	1	0.5
Solano	dicamba	7.38	<0.01	<0.01
Solano	dicamba, dimethylamine salt	33.75	4	155.0
Solano	dicamba, sodium salt	124.02	14	626.0
Solano	didecyl dimethyl ammonium chloride	0.82	1	15.0
Solano	diethylene glycol	169.93	4	98.1
Solano	difenoconazole	799.84	255	9,988.25
Solano	difethialone	0.06	<0.01	<0.01
Solano	diflubenzuron	8.11	1	32.0
Solano	diflufenzopyr, sodium salt	48.2	14	626.0
Solano	diglycolamine salt of 3,6-dichloro-o-anisic acid	447.44	31	1,377.8
Solano	dikegulac sodium	16.36	2	0.02
Solano	dimethenamid-p	53.93	4	35.67
Solano	dimethoate	563.1	121	6,136.9
Solano	dimethomorph	1.29	1	3.47
Solano	dimethyl alkyl tertiary amines	289.43	1,055	36,358.94
Solano	dimethylpolysiloxane	881.25	1,678	50,510.79
Solano	dinotefuran	282.96	65	382.2
Solano	dioctyl dimethyl ammonium chloride	0.73	1	15.0
Solano	diphacinone	0.2	3	9.0
Solano	diquat dibromide	531.15	9	50.25
Solano	disodium lauryl sulfosuccinate	9.5	<0.01	<0.01
Solano	disodium octaborate anhydrous	141.89	<0.01	<0.01
Solano	disodium octaborate tetrahydrate	901.79	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Solano	dithiopyr	1,116.18	<0.01	38.4
Solano	diuron	146.02	3	56.76
Solano	dodecylbenzene sulfonic acid	1.99	7	15.75
Solano	e,e-8,10-dodecadien-1-ol	16.13	3	157.3
Solano	edta	1.17	2	80.0
Solano	edta, tetrasodium salt	0.12	7	15.75
Solano	emamectin benzoate	0.65	<0.01	<0.01
Solano	endothall, dipotassium salt	1,367.84	<0.01	<0.01
Solano	endothall, mono [n,n-dimethyl alkylamine] salt	1,750.0	<0.01	7.84
Solano	eptc	362.91	4	119.0
Solano	esfenvalerate	418.24	90	3,460.37
Solano	ethalfluralin	5,027.8	73	3,845.11
Solano	ethanolamine	0.01	<0.01	<0.01
Solano	ethephon	2,367.15	85	3,358.72
Solano	ethylene glycol	82.94	7	445.0
Solano	etofenprox	4.85	<0.01	<0.01
Solano	etoxazole	192.06	44	1,667.78
Solano	fatty acids derived from tallow	7.04	1	60.0
Solano	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.21	1	57.0
Solano	fatty acids, c16-c18 and c18-unsaturated, methyl esters	233.88	5	349.0
Solano	fatty acids, methyl esters	10,181.1	365	12,947.72
Solano	fatty acids, mixed	114.25	59	6,457.1
Solano	fenbuconazole	10.71	2	110.0
Solano	fenhexamid	123.67	12	212.22
Solano	fenpropathrin	34.01	71	154.83
Solano	fenpyroximate	13.28	12	123.92
Solano	ferric sodium edta	0.13	<0.01	<0.01
Solano	fipronil	324.26	<0.01	0.02
Solano	flazasulfuron	12.66	20	738.58
Solano	flonicamid	11.82	21	128.87
Solano	fluazifop-p-butyl	49.12	4	118.4
Solano	fluazinam	22.62	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Solano	fludioxonil	138.53	48	755.32
Solano	fluensulfone	199.87	2	112.5
Solano	flumioxazin	592.46	114	3,140.9
Solano	fluopicolide	19.68	42	148.58
Solano	fluopyram	1,381.16	406	15,094.17
Solano	flupyradifurone	184.49	87	1,021.14
Solano	flurecol-methyl	0.04	<0.01	<0.01
Solano	fluridone	1,723.08	<0.01	8,890.5
Solano	fluroxypyr, 1-methylheptyl ester	6.03	<0.01	<0.01
Solano	flurprimidol	1.32	<0.01	<0.01
Solano	flutianil	8.77	20	414.7
Solano	flutolanil	70.28	<0.01	7.5
Solano	flutriafol	154.22	45	1,434.73
Solano	fluxapyroxad	1,121.09	224	12,028.99
Solano	fosetyl-al	173.32	23	34.43
Solano	gamma-cyhalothrin	29.82	<0.01	<0.01
Solano	garlic	<0.01	1	0.03
Solano	glufosinate-ammonium	23,465.99	640	19,571.04
Solano	glutaraldehyde	3,196.45	<0.01	1.0
Solano	glycerol	1,431.28	508	16,045.82
Solano	glyphosate, dimethylamine salt	3,598.05	<0.01	<0.01
Solano	glyphosate, isopropylamine salt	54,810.81	661	26,594.88
Solano	glyphosate, monoammonium salt	109.0	<0.01	<0.01
Solano	glyphosate, potassium salt	92,324.5	1,254	49,914.3
Solano	halosulfuron-methyl	26.93	24	776.37
Solano	heptamethyltrisiloxane ethoxylated	364.99	209	9,991.15
Solano	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	322.12	226	10,620.85
Solano	heptyl butyrate	0.12	<0.01	<0.01
Solano	hexaflumuron	<0.01	<0.01	<0.01
Solano	hexazinone	518.95	26	1,019.0
Solano	hexylene glycol	24.58	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Solano	hexythiazox	52.1	21	280.04
Solano	humic acid	2.31	2	80.0
Solano	hydramethylnon	0.14	<0.01	<0.01
Solano	hydrogen peroxide	232.86	<0.01	24.0
Solano	hydroprene	7.17	<0.01	<0.01
Solano	imazamox, ammonium salt	101.91	29	1,069.24
Solano	imazapyr, isopropylamine salt	155.12	5	10.82
Solano	imidacloprid	10,619.15	370	11,175.4
Solano	indaziflam	315.98	236	5,246.8
Solano	indoxacarb	1,400.63	286	13,921.64
Solano	iprodione	88.64	21	17.18
Solano	iron phosphate	179.45	21	337.85
Solano	isofetamid	2.23	<0.01	<0.01
Solano	isopropyl alcohol	196.16	195	8,248.57
Solano	isopropylamine dodecylbenzene sulfonate	1.57	<0.01	40.24
Solano	isoxaben	550.19	40	169.68
Solano	kaolin	4,987.5	4	105.0
Solano	kasugamycin hydrochloride	53.95	3	540.0
Solano	kresoxim-methyl	115.88	50	892.54
Solano	lambda-cyhalothrin	1,164.15	685	30,614.87
Solano	lauric acid	80.32	21	2,590.0
Solano	lauryl alcohol	9.05	3	157.3
Solano	lavandulyl senecioate	24.64	37	1,938.31
Solano	lecithin	9,344.66	440	31,185.08
Solano	lime-sulfur	13,830.6	19	537.66
Solano	limonene	10.37	<0.01	<0.01
Solano	malathion	1,100.11	87	1,060.63
Solano	mancozeb	6,657.22	131	3,634.7
Solano	mandipropamid	8.94	23	88.45
Solano	mcpa, dimethylamine salt	1,768.93	46	2,718.8
Solano	mcpa, isooctyl ester	0.07	<0.01	<0.01
Solano	mcpp-p, dimethylamine salt	0.31	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Solano	mcpp-p, potassium salt	0.64	<0.01	<0.01
Solano	mecoprop-p	23.64	<0.01	<0.01
Solano	mefenoxam	25.15	47	103.23
Solano	mefenoxam, other related	0.49	46	98.23
Solano	mesosulfuron-methyl	20.57	19	1,590.99
Solano	mesotrione	68.12	10	314.82
Solano	metaflumizone	3.23	15	3,310.5
Solano	metaldehyde	0.27	<0.01	<0.01
Solano	metam-sodium	1,487.8	16	257.9
Solano	metconazole	534.33	34	4,391.5
Solano	methomyl	20.25	3	45.0
Solano	methoprene	97.94	<0.01	<0.01
Solano	methoxyfenozide	3,902.52	156	12,663.74
Solano	methyl anthranilate	115.03	6	259.1
Solano	methyl bromide	2,399.04	1	6.0
Solano	methyl silicone resins	218.03	20	1,489.62
Solano	methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	0.03	<0.01	<0.01
Solano	methylated soybean oil	27,744.33	1,948	78,519.86
Solano	metofluthrin	12.88	<0.01	<0.01
Solano	metolachlor	82.71	1	50.1
Solano	metrafenone	316.0	50	1,105.97
Solano	metribuzin	946.23	41	1,923.34
Solano	mineral oil	158,033.05	348	26,223.09
Solano	modified phthalic glycerol alkyd resin	63.6	1	500.0
Solano	msma	4.99	<0.01	0.6
Solano	muscalure	0.03	<0.01	<0.01
Solano	myclobutanil	43.6	36	326.01
Solano	myristyl alcohol	1.84	3	157.3
Solano	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	464.86	537	22,411.3
Solano	n-octyl bicycloheptene dicarboximide	82.29	2	70.0
Solano	naa, ammonium salt	0.23	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Solano	naa, potassium salt	10.5	2	95.7
Solano	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.01	<0.01	<0.01
Solano	napropamide	26.29	3	14.4
Solano	nicarbazin	0.25	<0.01	<0.01
Solano	nonanoic acid	1.2	2	0.13
Solano	nonanoic acid, other related	0.06	2	0.13
Solano	novaluron	5.28	<0.01	<0.01
Solano	noviflumuron	1.3	<0.01	<0.01
Solano	octyl decyl dimethyl ammonium chloride	1.54	1	15.0
Solano	oleic acid	2.83	1	53.0
Solano	oleic acid, ethyl ester	14,805.28	386	16,779.74
Solano	oleic acid, methyl ester	8,280.49	118	7,335.36
Solano	organosilicone, poly oxyalkylene ether copolymer	1.01	<0.01	<0.01
Solano	oryzalin	81.86	9	28.5
Solano	oxathiapiprolin	1.8	19	34.25
Solano	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	0.18	<0.01	<0.01
Solano	oxyfluorfen	14,166.35	870	33,490.69
Solano	oxytetracycline hydrochloride	115.15	12	629.2
Solano	oxytetracycline hydrochloride, other related	1.06	12	629.2
Solano	paclobutrazol	490.21	4	0.58
Solano	paraquat dichloride	743.04	14	825.2
Solano	pcnb	962.98	<0.01	<0.01
Solano	pcp, other related	0.1	1	35.0
Solano	pendimethalin	34,062.9	254	12,224.37
Solano	penoxsulam	63.27	29	1,254.12
Solano	pentachlorophenol	0.92	1	35.0
Solano	penthiopyrad	14.05	6	30.6
Solano	permethrin	328.97	32	1,047.5
Solano	permethrin, other related	<0.01	<0.01	<0.01
Solano	peroxyacetic acid	22.06	<0.01	24.0
Solano	petroleum distillates	343.22	2	70.0

County	Chemical	Pounds Applied	Apps	Area Treated
Solano	petroleum oil, paraffin based	1,226.82	9	666.0
Solano	petroleum oil, unclassified	110.66	1	35.0
Solano	phenothrin	0.34	<0.01	<0.01
Solano	phenothrin, other related	<0.01	<0.01	<0.01
Solano	phenylethyl propionate	0.08	<0.01	<0.01
Solano	phosmet	20.65	2	14.75
Solano	phosphine	61.45	<0.01	0.67
Solano	phosphoric acid	917.57	766	27,669.8
Solano	pinoxaden	17.19	6	320.0
Solano	piperonyl butoxide	1,985.89	2	70.0
Solano	piperonyl butoxide, other related	11.74	2	70.0
Solano	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	7.46	26	167.57
Solano	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	22.47	14	858.62
Solano	polyacrylamide polymer	268.64	688	34,442.31
Solano	polyacrylamide, polyethylene glycol mixture	3.69	7	342.2
Solano	polyacrylic polymer	0.84	<0.01	<0.01
Solano	polyalkene oxide modified heptamethyl trisiloxane	31.56	25	1,451.0
Solano	polyalkyleneoxide modified polydimethyl-siloxane	387.07	87	3,021.2
Solano	polybutenes	51.05	8	506.3
Solano	polyether modified polysiloxane	197.73	18	1,142.73
Solano	polyethoxylated castor oil	138.65	44	1,310.3
Solano	polyethylene glycol	621.76	473	19,123.86
Solano	polyethylene glycol diacetate	2.52	33	599.18
Solano	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	508.89	129	6,407.0
Solano	polyethylene glycol stearate	3,641.22	386	16,743.27
Solano	polymerized pinene	40.99	2	60.0
Solano	polyoxin d, zinc salt	6.49	<0.01	10.5
Solano	polyoxyethylene dioleate	42.07	<0.01	36.47
Solano	polyoxyethylene polyol fatty acid esters	20.61	7	262.4
Solano	polyoxyethylene polyoxypropylene	53.62	10	490.0
Solano	polyoxyethylene sorbitan monooleate	54.04	1	576.71

County	Chemical	Pounds Applied	Apps	Area Treated
Solano	polyoxyethylene sorbitan trioleate	41.36	<0.01	40.24
Solano	polyoxyethylene soybean oil fatty acid ester	101.89	2	553.0
Solano	polypropylene glycol	0.1	<0.01	<0.01
Solano	polysorbate 65	117.57	22	1,070.0
Solano	potash soap	7.7	5	0.57
Solano	potassium bicarbonate	1,262.19	22	314.39
Solano	potassium hydroxide	47.23	213	3,731.88
Solano	potassium n-methyldithiocarbamate	20,221.41	7	252.4
Solano	potassium nitrate	5.33	7	385.0
Solano	potassium phosphite	1,773.07	32	1,190.6
Solano	prallethrin	53.68	<0.01	<0.01
Solano	prodiamine	64.52	16	56.01
Solano	propamocarb hydrochloride	41.99	<0.01	<0.01
Solano	propiconazole	765.43	78	3,946.48
Solano	propionic acid	1,807.62	37	5,984.7
Solano	propylene glycol	483.73	157	9,922.0
Solano	pydiflumetofen	64.15	14	706.1
Solano	pymetrozine	1.48	2	17.2
Solano	pyraclostrobin	1,901.44	462	13,676.43
Solano	pyraflufen-ethyl	29.18	99	7,758.03
Solano	pyrethrins	134.96	3	1,534.0
Solano	pyridaben	0.74	4	1.21
Solano	pyrifluquinazon	2.37	15	17.69
Solano	pyrimethanil	316.63	29	1,401.0
Solano	pyriofenone	42.68	22	440.64
Solano	pyriproxifen	27.66	14	199.22
Solano	pyroxsulam	39.26	66	2,975.49
Solano	qst 713 strain of dried bacillus subtilis	93.7	7	1,643.21
Solano	quinclorac	103.15	1	60.0
Solano	quinclorac, dimethylamine salt	2.07	<0.01	<0.01
Solano	quinoxifen	279.04	132	2,831.8
Solano	reynoutria sachalinensis	1,154.07	13	5,327.0
Solano	rimsulfuron	481.71	273	9,999.15

County	Chemical	Pounds Applied	Apps	Area Treated
Solano	s-methoprene	26.62	<0.01	<0.01
Solano	s-metolachlor	22,980.42	317	13,719.32
Solano	saflufenacil	512.54	302	12,886.64
Solano	sethoxydim	175.05	18	684.09
Solano	silica aerogel	15.41	<0.01	<0.01
Solano	silicone defoamer	0.05	7	15.75
Solano	sodium alpha-olefin (c14-c16) sulfonate	187.06	<0.01	<0.01
Solano	sodium bromide	107,634.22	<0.01	5.0
Solano	sodium chlorate	444.23	1	149.0
Solano	sodium chlorite	12.48	<0.01	<0.01
Solano	sodium decyl sulfate	88.01	<0.01	<0.01
Solano	sodium diisooctylsulfosuccinate	0.11	1	57.0
Solano	sodium dioctylsulfosuccinate	<0.01	<0.01	<0.01
Solano	sodium hydroxide	699.59	301	12,641.94
Solano	sodium hypochlorite	145,677.07	1	4.5
Solano	sodium lauroampho acetate	66.43	<0.01	<0.01
Solano	sodium lauryl ether sulfate	134.12	90	5,512.87
Solano	sodium lauryl sulfate	56.71	<0.01	<0.01
Solano	sodium nitrate	0.05	<0.01	<0.01
Solano	sodium polyacrylate	13.51	29	1,315.17
Solano	sodium xylene sulfonate	1.31	8	72.75
Solano	sorbitan trioleate	117.57	22	1,070.0
Solano	sorbitol	4.08	2	80.0
Solano	soybean oil	0.01	1	0.03
Solano	spinetoram	492.04	113	6,910.23
Solano	spinosad	321.26	149	4,053.94
Solano	spirodiclofen	350.47	7	651.0
Solano	spiromesifen	119.56	28	476.65
Solano	spirotetramat	421.25	162	3,745.74
Solano	streptomyces lydicus wyec 108	0.32	3	1,534.0
Solano	streptomycin sulfate	169.02	25	732.26
Solano	strychnine	0.07	<0.01	<0.01
Solano	styrene butadiene copolymer	16.41	4	137.0

County	Chemical	Pounds Applied	Apps	Area Treated
Solano	sulfentrazone	39.69	<0.01	<0.01
Solano	sulfometuron-methyl	129.27	<0.01	<0.01
Solano	sulfoxaflor	31.79	12	364.1
Solano	sulfur	469,823.61	1,139	37,254.15
Solano	sulfur dioxide	1,320.65	<0.01	<0.01
Solano	sulfuric acid	23.93	3	788.0
Solano	sulfuryl fluoride	5,273.91	<0.01	<0.01
Solano	tall oil	164.91	27	1,906.42
Solano	tall oil fatty acids	908.43	545	25,324.63
Solano	tebuconazole	1,096.21	270	8,500.92
Solano	tebuthiuron	0.22	<0.01	<0.01
Solano	tembotrione	64.67	16	798.7
Solano	tetraconazole	59.97	86	1,500.48
Solano	tetramethrin	0.09	<0.01	<0.01
Solano	tetrapotassium pyrophosphate	0.31	7	15.75
Solano	thiamethoxam	116.59	36	1,334.85
Solano	thiophanate-methyl	586.01	244	500.22
Solano	thyme	<0.01	<0.01	<0.01
Solano	thyme oil	<0.01	<0.01	<0.01
Solano	thymol	0.41	<0.01	<0.01
Solano	topramezone	0.01	<0.01	<0.01
Solano	triadimefon	1.62	<0.01	<0.01
Solano	tribenuron-methyl	118.35	144	7,288.06
Solano	trichoderma harzianum rifai strain krl-ag2	0.47	26	8.46
Solano	triclopyr choline	2,233.56	<0.01	<0.01
Solano	triclopyr, butoxyethyl ester	855.43	10	239.25
Solano	triclopyr, triethylamine salt	3,109.92	1	16.59
Solano	triethanolamine	10.65	19	1,092.57
Solano	trifloxystrobin	841.47	194	9,435.48
Solano	triflumizole	8.72	5	35.43
Solano	trifluralin	9,196.93	312	14,410.94
Solano	trinexapac-ethyl	38.77	<0.01	445.5
Solano	triticonazole	16.05	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Solano	urea dihydrogen sulfate	241.31	231	4,294.08
Solano	vinyl ester polymer	0.26	<0.01	<0.01
Solano	vinyl polymer	66.13	258	11,593.04
Solano	zeta-cypermethrin	19.32	13	775.0
Solano	zinc phosphide	58.42	6	291.04
Solano	ziram	381.43	14	66.65
Sonoma	1,3-dichloropropene	35,685.84	4	108.2
Sonoma	2,4-d, 2-ethylhexyl ester	143.91	<0.01	<0.01
Sonoma	2,4-d, dimethylamine salt	1,593.69	13	1,668.8
Sonoma	2,4-d, isooctyl ester	4.06	<0.01	<0.01
Sonoma	2,4-dp-p, dimethylamine salt	0.03	<0.01	<0.01
Sonoma	2,4-dp-p, isooctyl ester	16.81	<0.01	<0.01
Sonoma	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	22,429.65	4,248	88,862.89
Sonoma	2-ethylhexyl sulfate, sodium salt	3.95	1	9.0
Sonoma	2-methyl-4-isothiazolin-3-one	1.12	<0.01	<0.01
Sonoma	3,7-dimethyl-6-octen-1-ol	0.36	3	30.6
Sonoma	4-aminopyridine	0.03	<0.01	<0.01
Sonoma	4-nonylphenol, formaldehyde resin, propoxylated	197,258.62	1,141	27,394.47
Sonoma	5-chloro-2-methyl-4-isothiazolin-3-one	3.19	<0.01	<0.01
Sonoma	abamectin	14.59	88	795.84
Sonoma	abamectin, other related	<0.01	<0.01	<0.01
Sonoma	acephate	280.28	33	120.67
Sonoma	acequinocyl	2.52	1	7.0
Sonoma	acetamiprid	511.77	333	6,950.29
Sonoma	acibenzolar-s-methyl	1.66	<0.01	<0.01
Sonoma	acid blue 9, diammonium salt	11.63	1	1.0
Sonoma	alcohols, c12 - c13, ethoxylated	1.99	3	12.3
Sonoma	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.48	1	<0.01
Sonoma	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	<0.01	1	1.0

County	Chemical	Pounds Applied	Apps	Area Treated
Sonoma	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	<0.01	1	1.0
Sonoma	alkyl (c8,c10) polyglucoside	2,586.33	716	8,997.99
Sonoma	alkyl (c9-c11) oligomeric d-glucopyranoside	<0.01	2	0.03
Sonoma	alkyl benzene sulfonic acid	1.34	1	9.0
Sonoma	allyloxypolyethylene glycol acetate	1,099.6	169	4,453.2
Sonoma	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	111.82	226	3,787.88
Sonoma	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	20,308.41	1,681	36,465.67
Sonoma	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	64.89	100	641.41
Sonoma	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	288.9	110	725.66
Sonoma	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	23.56	89	226.66
Sonoma	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	621.68	351	3,553.74
Sonoma	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	1.16	1	4.0
Sonoma	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,869.58	1,642	16,919.53
Sonoma	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	4,415.81	2,193	38,602.85
Sonoma	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	16.15	14	131.5
Sonoma	alpha-cypermethrin	16.15	<0.01	<0.01
Sonoma	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	30.69	94	629.41
Sonoma	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	2.45	8	14.25
Sonoma	alpha-isoctadecyl-omega-hydroxypoly(oxyethylene)	95.1	<0.01	<0.01
Sonoma	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	0.87	1	4.0
Sonoma	alpha-pinene beta-pinene copolymer	2,524.23	410	6,608.68
Sonoma	alpha-undecyl-omega-hydroxypoly(oxyethylene)	27.33	18	180.16
Sonoma	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.11	1	7.0
Sonoma	aluminum phosphide	2.04	1	25.0
Sonoma	aminocyclopyrachlor, potassium salt	3.58	<0.01	<0.01
Sonoma	aminopyralid, triisopropanolamine salt	54.22	4	343.0
Sonoma	ammonium nitrate	4,277.79	2,189	22,520.61
Sonoma	ammonium nonanoate	1,008.06	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Sonoma	ammonium propionate	106.82	13	82.04
Sonoma	ammonium sulfate	12,823.2	2,327	24,347.74
Sonoma	ammonium tall oil fatty acid soap	0.08	1	2.0
Sonoma	aureobasidium pullulans strain dsm 14940	5.38	12	27.5
Sonoma	aureobasidium pullulans strain dsm 14941	5.38	12	27.5
Sonoma	azadirachtin	9.21	937	445.43
Sonoma	azoxystrobin	770.62	233	4,104.9
Sonoma	bacillus amyloliquefaciens strain d747	1,945.22	313	551.83
Sonoma	bacillus amyloliquefaciens strain mbi 600	4.74	17	88.88
Sonoma	bacillus pumilus, strain qst 2808	685.73	885	9,345.79
Sonoma	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	371.48	<0.01	354.0
Sonoma	bacillus thuringiensis (berliner)	0.18	34	3.11
Sonoma	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	2.06	4	16.0
Sonoma	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	0.12	15	0.23
Sonoma	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	5.1	2	7.7
Sonoma	bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	0.43	13	6.38
Sonoma	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.31	6	4.99
Sonoma	bacillus thuringiensis, subsp. aizawai, strain abts-1857	10.8	33	30.03
Sonoma	bacillus thuringiensis, subsp. israelensis, strain am 65-52	873.78	38	1,784.3
Sonoma	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1,192.44	154	1,503.06
Sonoma	beauveria bassiana strain ant-03	0.2	1	1.0
Sonoma	beauveria bassiana strain gha	37.41	151	275.0
Sonoma	beauveria bassiana strain ppri 5339	0.28	18	0.44
Sonoma	bentonite	0.3	2	4.5
Sonoma	benzoic acid	65.42	1,140	13,219.46
Sonoma	benzovindiflupyr	4.33	4	49.5
Sonoma	beta-conglutin	211.07	56	386.76
Sonoma	beta-cyfluthrin	69.7	<0.01	<0.01
Sonoma	bifenazate	753.3	75	2,271.6
Sonoma	bifenthrin	496.53	1	1.5
Sonoma	borax	659.53	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Sonoma	boric acid	1,749.43	<0.01	<0.01
Sonoma	boscalid	1,224.63	292	5,291.07
Sonoma	brodifacoum	0.01	<0.01	<0.01
Sonoma	bromacil	2.0	<0.01	<0.01
Sonoma	bromadiolone	0.06	33	29.43
Sonoma	bromethalin	0.83	<0.01	<0.01
Sonoma	bromoxynil heptanoate	584.83	12	1,756.0
Sonoma	bromoxynil octanoate	606.49	12	1,756.0
Sonoma	buprofezin	163.14	13	149.84
Sonoma	burkholderia sp strain a396 cells and fermentation media	2,783.37	781	360.44
Sonoma	butopyronoxyl	0.21	3	0.55
Sonoma	butyl alcohol	2,374.51	1,210	29,676.28
Sonoma	butyl lactate	560.5	278	9,581.69
Sonoma	calcium chloride	28.47	97	720.51
Sonoma	calcium hydroxide	2.65	2	15.0
Sonoma	calcium hypochlorite	11.52	5	42.12
Sonoma	canola oil	2.54	17	2.84
Sonoma	capric acid	2,909.17	93	909.99
Sonoma	caprylic acid	4,266.73	93	909.99
Sonoma	capsicum oleoresin	0.54	26	5.93
Sonoma	carbaryl	6.02	1	3.0
Sonoma	carbo methoxy ether cellulose, sodium salt	7.9	232	2,254.39
Sonoma	carfentrazone-ethyl	97.99	470	4,494.37
Sonoma	casein	0.02	2	4.5
Sonoma	castor oil ethoxylate	179,061.16	1,064	24,291.38
Sonoma	chlorantraniliprole	105.01	23	591.38
Sonoma	chlorfenapyr	116.59	3	11.5
Sonoma	chlorflurenol, methyl ester	0.02	<0.01	<0.01
Sonoma	chlorine dioxide	1.5	<0.01	2.0
Sonoma	chlorophacinone	<0.01	<0.01	<0.01
Sonoma	chloropicrin	1.75	<0.01	<0.01
Sonoma	chlorothalonil	1,187.36	9	8.64
Sonoma	chlorpyrifos	0.16	1	5.25

County	Chemical	Pounds Applied	Apps	Area Treated
Sonoma	chlorsulfuron	4.3	1	52.0
Sonoma	cholecalciferol	5.44	<0.01	<0.01
Sonoma	chromobacterium subtsugae strain praa4-1	87.99	434	82.14
Sonoma	citric acid	150.77	138	1,034.43
Sonoma	clarified hydrophobic extract of neem oil	167.77	751	14.42
Sonoma	clethodim	6.33	4	32.38
Sonoma	clopyralid, monoethanolamine salt	1,257.91	6	666.61
Sonoma	clopyralid, triethylamine salt	2.3	<0.01	<0.01
Sonoma	clothianidin	204.18	98	2,022.32
Sonoma	coconut diethanolamide	0.02	1	7.0
Sonoma	codling moth granulosis virus	<0.01	2	18.0
Sonoma	copper ammonium complex	2.5	<0.01	<0.01
Sonoma	copper carbonate, basic	0.6	<0.01	<0.01
Sonoma	copper diammonium diacetate complex	1.13	<0.01	<0.01
Sonoma	copper ethanolamine complexes, mixed	775.31	<0.01	126.18
Sonoma	copper hydroxide	4,491.07	781	12,671.91
Sonoma	copper naphthenate	1.98	<0.01	<0.01
Sonoma	copper octanoate	1.9	10	0.97
Sonoma	copper oxide (ous)	11,631.26	758	12,667.15
Sonoma	copper oxychloride	4,381.32	744	12,117.21
Sonoma	copper salts of fatty and rosin acids	0.61	1	1.0
Sonoma	copper sulfate (basic)	179.85	9	478.65
Sonoma	copper sulfate (pentahydrate)	612.17	12	68.35
Sonoma	corn syrup	67.15	13	234.11
Sonoma	coyote urine	0.26	<0.01	<0.01
Sonoma	creosote	3.01	1	11.0
Sonoma	cyantraniliprole	4.02	7	14.0
Sonoma	cyazofamid	5.73	<0.01	<0.01
Sonoma	cyflufenamid	586.38	999	24,486.75
Sonoma	cyflumetofen	248.78	108	2,512.95
Sonoma	cyfluthrin	4.92	36	180.0
Sonoma	cypermethrin	3.51	<0.01	<0.01
Sonoma	cyprodinil	8,554.19	1,732	33,373.78

County	Chemical	Pounds Applied	Apps	Area Treated
Sonoma	d-allethrin	<0.01	<0.01	<0.01
Sonoma	d-allethrin, other related	<0.01	<0.01	<0.01
Sonoma	d-trans allethrin	0.03	<0.01	<0.01
Sonoma	deltamethrin	147.65	<0.01	<0.01
Sonoma	diatomaceous earth	19.36	1	4.6
Sonoma	diazinon	13.25	4	6.0
Sonoma	dicamba	9.26	<0.01	<0.01
Sonoma	dicamba, dimethylamine salt	7.79	<0.01	<0.01
Sonoma	dichlobenil	435.05	<0.01	<0.01
Sonoma	didecyl dimethyl ammonium chloride	2.19	2	15.0
Sonoma	diethylene glycol	13.49	3	24.16
Sonoma	difenoconazole	1,441.84	1,135	21,953.11
Sonoma	difethialone	0.01	<0.01	0.59
Sonoma	diglycerides of fatty acids	8.89	<0.01	<0.01
Sonoma	dikegulac sodium	9.87	<0.01	<0.01
Sonoma	dimethyl alkyl tertiary amines	71.47	1,140	13,219.46
Sonoma	dimethyl silicone fluid emulsion	21.72	215	3,481.69
Sonoma	dimethylpolysiloxane	707.59	2,062	37,609.92
Sonoma	dinotefuran	319.2	80	2,488.75
Sonoma	dioctyl dimethyl ammonium chloride	0.97	1	15.0
Sonoma	diphacinone	0.42	<0.01	<0.01
Sonoma	diphacinone, sodium salt	0.01	<0.01	<0.01
Sonoma	diquat dibromide	655.55	29	75.77
Sonoma	disodium octaborate anhydrous	0.91	<0.01	<0.01
Sonoma	disodium octaborate tetrahydrate	3,448.05	<0.01	<0.01
Sonoma	dithiopyr	1,039.32	<0.01	<0.01
Sonoma	diuron	3.35	<0.01	<0.01
Sonoma	dodecylbenzene sulfonic acid	0.09	1	7.0
Sonoma	edta, tetrasodium salt	0.01	1	7.0
Sonoma	emamectin benzoate	0.04	<0.01	<0.01
Sonoma	endothall, dipotassium salt	93.07	<0.01	7.5
Sonoma	endothall, mono [n,n-dimethyl alkylamine] salt	4.53	<0.01	0.5
Sonoma	esfenvalerate	25.96	1	10.0

County	Chemical	Pounds Applied	Apps	Area Treated
Sonoma	ethephon	292.53	2	0.5
Sonoma	ethofumesate	34.17	<0.01	<0.01
Sonoma	etofenprox	27.29	<0.01	<0.01
Sonoma	etoxazole	140.93	45	2,141.26
Sonoma	farnesol	0.15	3	30.6
Sonoma	fatty acids derived from tallow	0.08	<0.01	<0.01
Sonoma	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.25	1	10.0
Sonoma	fatty acids, c16-c18 and c18-unsaturated, methyl esters	58.72	94	744.41
Sonoma	fatty acids, methyl esters	218.19	90	224.33
Sonoma	fatty acids, mixed	38.66	3	24.16
Sonoma	fenhexamid	8,371.48	659	12,026.42
Sonoma	fenpropathrin	2.22	2	9.71
Sonoma	fenpyroximate	0.84	1	10.0
Sonoma	ferric sodium edta	0.14	<0.01	<0.01
Sonoma	fipronil	134.21	<0.01	0.02
Sonoma	flazasulfuron	239.15	850	9,178.29
Sonoma	fluazifop-butyl	2.88	2	11.5
Sonoma	fluazifop-p-butyl	167.25	101	743.37
Sonoma	fluazinam	49.63	<0.01	<0.01
Sonoma	fludioxonil	1,115.42	342	5,101.58
Sonoma	flumioxazin	2,946.33	954	10,679.75
Sonoma	fluopyram	2,883.16	1,371	27,534.56
Sonoma	flupyradifurone	232.08	99	2,106.96
Sonoma	flurecol-methyl	0.01	<0.01	<0.01
Sonoma	fluridone	17.88	<0.01	35.48
Sonoma	fluroxypyr, 1-methylheptyl ester	0.4	<0.01	<0.01
Sonoma	flurprimidol	4.82	<0.01	<0.01
Sonoma	flutianil	50.28	68	2,409.92
Sonoma	flutolanil	21.28	1	1.5
Sonoma	flutriafol	939.38	554	11,712.26
Sonoma	fluxapyroxad	12.12	2	22.0
Sonoma	forchlorfenuron	0.08	2	17.75
Sonoma	fosetyl-al	38.63	10	3.36

County	Chemical	Pounds Applied	Apps	Area Treated
Sonoma	fox urine	0.11	<0.01	<0.01
Sonoma	free fatty acids and/or amine salts	17.94	<0.01	<0.01
Sonoma	gamma-cyhalothrin	4.77	<0.01	<0.01
Sonoma	garlic	10.98	32	44.43
Sonoma	geraniol	0.36	3	30.6
Sonoma	glufosinate-ammonium	15,042.41	1,881	16,227.2
Sonoma	glutaraldehyde	370.39	<0.01	2.0
Sonoma	glycerol	137.96	112	779.27
Sonoma	glyphosate, dimethylamine salt	1,236.88	<0.01	<0.01
Sonoma	glyphosate, isopropylamine salt	14,107.18	654	5,781.42
Sonoma	glyphosate, monoammonium salt	1.51	<0.01	<0.01
Sonoma	glyphosate, potassium salt	32,392.73	1,521	19,219.27
Sonoma	harpin protein	0.01	4	17.0
Sonoma	heptamethyltrisiloxane ethoxylated	0.04	<0.01	<0.01
Sonoma	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	828.42	103	516.0
Sonoma	heptyl butyrate	0.67	<0.01	<0.01
Sonoma	hexaflumuron	0.06	<0.01	<0.01
Sonoma	hexazinone	10.18	1	10.0
Sonoma	hexythiazox	24.47	10	130.0
Sonoma	hydramethylnon	0.59	<0.01	<0.01
Sonoma	hydrogen peroxide	1,221.71	83	588.21
Sonoma	hydroprene	2.1	<0.01	<0.01
Sonoma	iba	0.69	250	2.75
Sonoma	imazamox, ammonium salt	0.53	<0.01	<0.01
Sonoma	imazapyr, isopropylamine salt	301.68	7	160.0
Sonoma	imidacloprid	2,519.88	501	7,793.68
Sonoma	indaziflam	417.24	1,169	11,325.62
Sonoma	indole	<0.01	<0.01	<0.01
Sonoma	indoxacarb	2.24	<0.01	<0.01
Sonoma	iodine	1.0	<0.01	<0.01
Sonoma	iprodione	267.0	17	91.68
Sonoma	iron phosphate	35.63	11	9.55

County	Chemical	Pounds Applied	Apps	Area Treated
Sonoma	isopropyl alcohol	4.8	5	42.0
Sonoma	isopropylamine dodecylbenzene sulfonate	1.7	<0.01	<0.01
Sonoma	isoxaben	365.75	2	9.18
Sonoma	kaolin	27,227.34	191	1,476.07
Sonoma	kresoxim-methyl	255.88	100	1,943.05
Sonoma	lactic acid	0.3	1	9.0
Sonoma	lactose	0.02	2	4.5
Sonoma	lambda-cyhalothrin	15.93	<0.01	<0.01
Sonoma	laminarin	1.73	6	44.14
Sonoma	lavandulyl senecioate	208.1	544	16,413.17
Sonoma	lecithin	51.72	16	101.14
Sonoma	lignin sulfonic acid, copper salt	0.38	<0.01	<0.01
Sonoma	lime-sulfur	6,562.93	99	622.65
Sonoma	limonene	146.73	<0.01	115.0
Sonoma	low molecular weight paraffinic oil	8.5	36	1,007.63
Sonoma	magnesium phosphide	2.17	<0.01	0.14
Sonoma	malathion	107.75	8	70.35
Sonoma	mancozeb	464.98	5	43.5
Sonoma	manganese sulfate	0.6	1	5.25
Sonoma	margosa oil	1.99	46	11.01
Sonoma	mcpp-p, dimethylamine salt	23.02	<0.01	<0.01
Sonoma	mecoprop-p	25.72	<0.01	<0.01
Sonoma	mefenoxam	8.63	29	2.28
Sonoma	mefenoxam, other related	0.28	28	0.28
Sonoma	mesotrione	0.89	2	11.5
Sonoma	metaflumizone	0.56	28	595.62
Sonoma	metaldehyde	0.51	16	0.12
Sonoma	metam-sodium	495.16	<0.01	<0.01
Sonoma	metconazole	41.08	<0.01	<0.01
Sonoma	methoprene	2,234.95	<0.01	480.5
Sonoma	methoxyfenozide	67.93	57	443.81
Sonoma	methyl anthranilate	1.33	1	2.0
Sonoma	methyl silicone resins	930.55	305	5,500.71

County	Chemical	Pounds Applied	Apps	Area Treated
Sonoma	methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	<0.01	<0.01	<0.01
Sonoma	methylated soybean oil	7,625.85	1,653	18,836.72
Sonoma	metofluthrin	0.01	<0.01	<0.01
Sonoma	metrafenone	5,307.36	668	18,642.2
Sonoma	mineral oil	278,594.93	2,894	52,840.14
Sonoma	msma	2.53	<0.01	<0.01
Sonoma	muscalure	0.1	<0.01	<0.01
Sonoma	myclobutanil	837.31	426	9,304.62
Sonoma	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	1,150.63	13	135.88
Sonoma	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	22.85	211	3,179.5
Sonoma	n-octyl bicycloheptene dicarboximide	191.31	<0.01	<0.01
Sonoma	naa	0.34	247	2.72
Sonoma	naa, ammonium salt	1.48	<0.01	<0.01
Sonoma	nerolidol	0.36	3	30.6
Sonoma	novaluron	0.76	<0.01	<0.01
Sonoma	noviflumuron	0.52	<0.01	<0.01
Sonoma	octyl decyl dimethyl ammonium chloride	2.4	1	15.0
Sonoma	oleic acid, ethyl ester	1,955.86	199	4,277.51
Sonoma	oleic acid, methyl ester	15,023.65	175	4,489.7
Sonoma	organosilicone, poly oxyalkylene ether copolymer	60.43	<0.01	<0.01
Sonoma	orthosulfamuron	41.52	14	227.78
Sonoma	oryzalin	94.29	<0.01	<0.01
Sonoma	oxadiazon	0.24	<0.01	<0.01
Sonoma	oxyfluorfen	4,814.91	503	6,649.34
Sonoma	oxytetracycline hydrochloride	0.01	<0.01	<0.01
Sonoma	paclobutrazol	8.22	<0.01	3.0
Sonoma	paecilomyces fumosoroseus apopka strain 97	3.73	56	2.77
Sonoma	pcnb	167.96	<0.01	<0.01
Sonoma	pendimethalin	5,178.23	351	4,042.92
Sonoma	penoxsulam	3.22	<0.01	<0.01
Sonoma	penthiopyrad	53.2	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Sonoma	permethrin	215.92	4	14.0
Sonoma	permethrin, other related	<0.01	<0.01	<0.01
Sonoma	peroxyacetic acid	282.24	70	539.7
Sonoma	petroleum distillates	5.22	<0.01	<0.01
Sonoma	petroleum oil, paraffin based	4.61	2	20.0
Sonoma	petroleum oil, unclassified	306.36	7	40.04
Sonoma	phenothrin	0.38	<0.01	<0.01
Sonoma	phenothrin, other related	<0.01	<0.01	<0.01
Sonoma	phenylethyl propionate	0.08	<0.01	<0.01
Sonoma	phosmet	9.8	4	6.6
Sonoma	phosphoric acid	41.1	25	335.79
Sonoma	piperalin	74.98	31	87.5
Sonoma	piperonyl butoxide	330.48	<0.01	<0.01
Sonoma	piperonyl butoxide, other related	44.64	<0.01	<0.01
Sonoma	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	121.01	416	4,590.15
Sonoma	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	0.89	8	14.25
Sonoma	poly(oxyethylene) (dimethylimino) ethylene (dimethylimino) ethylene dichloride	2.8	18	<0.01
Sonoma	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	334.74	404	5,995.71
Sonoma	poly-i-para-menthene	904.91	226	3,310.45
Sonoma	polyacrylamide polymer	26.74	18	830.63
Sonoma	polyalkene oxide modified heptamethyl trisiloxane	14.55	54	427.25
Sonoma	polyalkyleneoxide modified polydimethyl-siloxane	92.08	103	1,552.97
Sonoma	polyether modified polysiloxane	29.35	37	134.06
Sonoma	polyethoxylated castor oil	1,215.61	510	5,219.56
Sonoma	polyethylene glycol	66.66	44	549.15
Sonoma	polyethylene glycol diacetate	99.96	169	4,453.2
Sonoma	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	11.05	40	118.66
Sonoma	polyethylene glycol stearate	488.72	199	4,277.51
Sonoma	polymerized acrylic acid	0.77	1	10.0

County	Chemical	Pounds Applied	Apps	Area Treated
Sonoma	polymerized pinene	79.26	22	278.77
Sonoma	polyoxin d, zinc salt	215.89	282	4,632.13
Sonoma	polyoxyethylene dioleate	0.17	<0.01	<0.01
Sonoma	polyoxyethylene polyol fatty acid esters	665.74	366	3,686.69
Sonoma	polyoxyethylene polyoxypropylene	0.03	3	35.5
Sonoma	polyoxyethylene sorbitan mixed fatty acid esters	111.98	12	284.11
Sonoma	polyoxyethylene sorbitan monolaurate	4,675.31	263	9,448.74
Sonoma	polyoxyethylene sorbitan monooleate	6.84	<0.01	<0.01
Sonoma	polyoxyethylene sorbitan trioleate	44.73	<0.01	<0.01
Sonoma	polyoxyethylene sorbitol, mixed ether ester	0.95	2	20.0
Sonoma	polypropylene glycol	0.6	19	243.23
Sonoma	polysaccharide polymer	1.74	7	732.0
Sonoma	polysiloxane	0.03	1	20.0
Sonoma	polysorbate 65	0.05	<0.01	<0.01
Sonoma	potash soap	194.19	457	36.61
Sonoma	potassium bicarbonate	5,667.16	173	2,135.66
Sonoma	potassium phosphite	4,928.24	379	19.15
Sonoma	potassium silicate	251.84	132	55.9
Sonoma	prallethrin	2.73	<0.01	<0.01
Sonoma	prodiamine	22,499.13	<0.01	<0.01
Sonoma	propamocarb hydrochloride	35.62	<0.01	<0.01
Sonoma	propiconazole	98.14	6	4.26
Sonoma	propionic acid	0.75	<0.01	3.0
Sonoma	propoxur	0.02	<0.01	<0.01
Sonoma	propylene glycol	73.8	102	460.77
Sonoma	putrescent whole egg solids	0.01	<0.01	<0.01
Sonoma	pydiflumetofen	112.28	25	872.65
Sonoma	pymetrozine	6.53	38	190.0
Sonoma	pyraclostrobin	666.36	309	5,313.33
Sonoma	pyraflufen-ethyl	3.35	114	960.16
Sonoma	pyrethrins	114.2	304	404.31
Sonoma	pyridalyl	41.74	25	128.0
Sonoma	pyrimethanil	1,764.04	236	5,120.56

County	Chemical	Pounds Applied	Apps	Area Treated
Sonoma	pyriofenone	1,298.4	776	13,712.51
Sonoma	pyriproxyfen	9.5	1	10.0
Sonoma	pyroxsulam	2.52	2	430.0
Sonoma	qst 713 strain of dried bacillus subtilis	2,415.16	1,102	11,962.96
Sonoma	quillaja	20.76	236	2,295.2
Sonoma	quinclorac, dimethylamine salt	4.61	<0.01	<0.01
Sonoma	quinoxifen	3,495.01	1,620	37,200.62
Sonoma	resmethrin	0.03	1	5.25
Sonoma	reynoutria sachalinensis	592.34	1,425	2,738.4
Sonoma	rimsulfuron	106.97	285	3,181.2
Sonoma	s-bioallethrin	<0.01	<0.01	<0.01
Sonoma	s-methoprene	116.8	<0.01	147.5
Sonoma	saponin	1.54	21	9.67
Sonoma	sethoxydim	107.6	89	574.08
Sonoma	siduron	2.0	<0.01	<0.01
Sonoma	silica aerogel	55.85	<0.01	<0.01
Sonoma	silica filled polydimethylsiloxane	3.36	280	9,676.97
Sonoma	silicone	1.68	9	258.5
Sonoma	silicone defoamer	<0.01	1	7.0
Sonoma	simazine	175.77	9	100.38
Sonoma	sodium bisulfate	28.99	6	83.0
Sonoma	sodium bromide	104.57	<0.01	1.0
Sonoma	sodium carbonate peroxyhydrate	1,186.18	3	114.08
Sonoma	sodium chlorite	0.16	4	0.13
Sonoma	sodium decyl sulfate	0.99	<0.01	<0.01
Sonoma	sodium dichloro-s-triazinetriene dihydrate	7.43	1	40.0
Sonoma	sodium diisooctylsulfosuccinate	0.12	1	10.0
Sonoma	sodium dioctylsulfosuccinate	0.03	3	35.5
Sonoma	sodium hydroxide	12.46	24	332.54
Sonoma	sodium hypochlorite	84.55	15	162.1
Sonoma	sodium lauroampho acetate	0.75	<0.01	<0.01
Sonoma	sodium lauryl sulfate	0.5	<0.01	<0.01
Sonoma	sodium polyacrylate	2.63	12	72.04

County	Chemical	Pounds Applied	Apps	Area Treated
Sonoma	sodium xylene sulfonate	1.29	3	25.0
Sonoma	sorbitan trioleate	0.05	<0.01	<0.01
Sonoma	sorbitol	2.28	6	42.43
Sonoma	soybean oil	1.48	9	3.09
Sonoma	spinetoram	2.28	3	21.0
Sonoma	spinosad	135.45	405	931.84
Sonoma	spiromesifen	0.06	1	0.03
Sonoma	spirotetramat	1,959.73	815	16,948.77
Sonoma	starch	0.03	28	60.78
Sonoma	streptomyces lydicus wyec 108	<0.01	7	5.25
Sonoma	streptomycin sulfate	0.05	<0.01	<0.01
Sonoma	strychnine	4.3	44	513.0
Sonoma	styrene butadiene copolymer	27.34	77	168.78
Sonoma	sugar	0.02	<0.01	<0.01
Sonoma	sulfentrazone	12.56	<0.01	<0.01
Sonoma	sulfometuron-methyl	1.91	<0.01	<0.01
Sonoma	sulfoxaflor	121.37	58	1,435.3
Sonoma	sulfur	1,575,335.83	10,662	232,786.28
Sonoma	sulfur dioxide	13,374.28	18	<0.01
Sonoma	sulfuryl fluoride	36,901.65	<0.01	<0.01
Sonoma	tall oil	41.23	49	2,649.02
Sonoma	tall oil fatty acids	942.23	767	8,883.58
Sonoma	tartrazine	0.96	1	1.0
Sonoma	tau-fluvalinate	2.61	12	8.62
Sonoma	tebuconazole	2,439.15	1,074	23,235.84
Sonoma	tebuthiuron	0.28	<0.01	<0.01
Sonoma	tetraconazole	445.85	483	13,473.8
Sonoma	tetramethrin	0.09	<0.01	<0.01
Sonoma	tetrapotassium pyrophosphate	0.01	1	7.0
Sonoma	thiamethoxam	430.52	166	5,074.44
Sonoma	thiophanate	1.58	1	5.0
Sonoma	thiophanate-methyl	911.04	137	1,415.91
Sonoma	thyme	<0.01	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Sonoma	thyme oil	<0.01	<0.01	<0.01
Sonoma	tolfenpyrad	5.47	4	13.0
Sonoma	topramezone	0.05	<0.01	<0.01
Sonoma	triadimefon	50.08	<0.01	<0.01
Sonoma	tribenuron-methyl	2.07	2	330.0
Sonoma	trichoderma icc 012 asperellum	5.24	30	323.08
Sonoma	trichoderma icc 080 gamsii	5.24	30	323.08
Sonoma	triclopyr choline	779.13	1	1.0
Sonoma	triclopyr, butoxyethyl ester	913.04	8	139.0
Sonoma	triclopyr, triethylamine salt	195.97	2	121.5
Sonoma	triethanolamine	0.04	1	7.0
Sonoma	triethanolamine oleate	<0.01	2	0.03
Sonoma	trifloxystrobin	1,117.91	526	11,555.32
Sonoma	triflumizole	477.1	90	2,131.18
Sonoma	trifluralin	33.94	<0.01	<0.01
Sonoma	trimethylamine	<0.01	<0.01	<0.01
Sonoma	trinexapac-ethyl	70.06	<0.01	<0.01
Sonoma	triticonazole	0.62	<0.01	<0.01
Sonoma	ulocladium oudemansii (u3 strain)	18.0	4	20.0
Sonoma	urea	113.98	94	629.41
Sonoma	vinyl ester polymer	9.19	3	35.5
Sonoma	vinyl polymer	1.05	3	18.71
Sonoma	warfarin	<0.01	<0.01	<0.01
Sonoma	xanthan gum	2.27	6	42.43
Sonoma	yeast	<0.01	<0.01	<0.01
Sonoma	yucca schidigera	29.07	11	48.5
Sonoma	z,e-9,12-tetradecadien-1-yl acetate	<0.01	<0.01	<0.01
Sonoma	zinc 2-pyridinethiol-1-oxide	0.18	3	51.0
Sonoma	zinc phosphide	3.79	1	8.0
Sonoma	zinc sulfate	1.03	1	5.25
Stanislaus	(z)-11-hexadecen-1-yl acetate	1.09	20	49.95
Stanislaus	(z)-11-hexadecenal	1.09	20	49.95
Stanislaus	(z)-9-hexadecenal	<0.01	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Stanislaus	(z,z)-11,13-hexadecadienal	38.58	155	7,026.0
Stanislaus	1,3-dichloro-5,5-dimethylhydantoin	161.84	<0.01	<0.01
Stanislaus	1,3-dichloro-5-ethyl-5-methylhydantoin	89.04	<0.01	<0.01
Stanislaus	1,3-dichloropropene	1,337,843.26	246	5,346.44
Stanislaus	1-bromo-3-chloro-5,5-dimethyl hydantoin	1,867.52	<0.01	<0.01
Stanislaus	2,2-dibromo-3-nitrilopropionamide	4.41	<0.01	<0.01
Stanislaus	2,4-d	136.62	16	129.0
Stanislaus	2,4-d, 2-ethylhexyl ester	48.78	<0.01	<0.01
Stanislaus	2,4-d, butoxyethanol ester	12.44	1	15.0
Stanislaus	2,4-d, diethanolamine salt	547.31	38	1,963.88
Stanislaus	2,4-d, dimethylamine salt	41,601.67	1,068	38,762.72
Stanislaus	2,4-d, isooctyl ester	0.06	1	12.0
Stanislaus	2,4-d, isopropyl ester	15.27	1	200.0
Stanislaus	2,4-dichlorophenoxyacetic acid, choline salt	752.48	80	1,828.3
Stanislaus	2,4-dp-p, dimethylamine salt	13.04	<0.01	<0.01
Stanislaus	2,4-dp-p, isooctyl ester	2.27	<0.01	<0.01
Stanislaus	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	447.69	71	2,134.74
Stanislaus	2-butoxyethanol	118.12	250	5,706.39
Stanislaus	2-methyl-1-butanol	0.03	<0.01	<0.01
Stanislaus	2-methyl-4-isothiazolin-3-one	12.67	<0.01	<0.01
Stanislaus	4-(2,4-db), dimethylamine salt	490.17	28	992.5
Stanislaus	4-aminopyridine	0.42	<0.01	<0.01
Stanislaus	4-nonylphenol, formaldehyde resin, propoxylated	8,975.53	2,505	104,832.64
Stanislaus	4-vinylcyclohexenediepoxyde	<0.01	<0.01	<0.01
Stanislaus	5-chloro-2-methyl-4-isothiazolin-3-one	36.56	<0.01	<0.01
Stanislaus	abamectin	4,088.8	4,207	210,451.32
Stanislaus	abamectin, other related	<0.01	<0.01	<0.01
Stanislaus	acephate	3,287.01	233	3,452.66
Stanislaus	acequinocyl	2.3	7	27.0
Stanislaus	acetamiprid	1,969.01	628	15,048.09
Stanislaus	acetic acid	0.06	<0.01	<0.01
Stanislaus	acibenzolar-s-methyl	2.33	5	102.5

County	Chemical	Pounds Applied	Apps	Area Treated
Stanislaus	acrolein	19,051.18	<0.01	<0.01
Stanislaus	acrylamide/sodium acrylate copolymer	89.21	3	1,300.0
Stanislaus	acrylic acid	357.24	78	3,689.0
Stanislaus	afidopyropen	14.15	112	748.05
Stanislaus	alcohols, c12-c14, aliphatic	2.97	<0.01	<0.01
Stanislaus	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	6.04	<0.01	<0.01
Stanislaus	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	83.72	1	10.0
Stanislaus	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	83.72	1	10.0
Stanislaus	alkyl (c8,c10) polyglucoside	1,412.46	497	14,919.44
Stanislaus	alkyl (c9-c11) oligomeric d-glucopyranoside	98.23	57	1,777.62
Stanislaus	allethrin	0.03	<0.01	<0.01
Stanislaus	allyloxypolyethylene glycol acetate	0.81	1	19.0
Stanislaus	alpha-(ortho,para-dinonylphenyl)-omega-hydroxypolyoxy(ethylene) phosphate	0.17	1	3.0
Stanislaus	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	226.91	242	9,765.18
Stanislaus	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	0.24	5	49.5
Stanislaus	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	59,585.27	11,255	334,384.22
Stanislaus	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	2,768.63	983	24,643.26
Stanislaus	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	3,133.2	630	20,600.73
Stanislaus	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	669.91	27	2,412.5
Stanislaus	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	977.02	126	8,130.07
Stanislaus	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	25,434.59	1,393	66,254.6
Stanislaus	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	764.37	115	2,906.64
Stanislaus	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	0.52	7	12.0
Stanislaus	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	7,841.98	1,632	56,406.62

County	Chemical	Pounds Applied	Apps	Area Treated
Stanislaus	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	6,696.38	756	38,807.07
Stanislaus	alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	10.89	15	128.0
Stanislaus	alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	292.05	26	1,216.49
Stanislaus	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	7,331.57	1,892	70,627.04
Stanislaus	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	4.77	28	785.0
Stanislaus	alpha-cypermethrin	28.34	<0.01	<0.01
Stanislaus	alpha-dodecyl-omega-hydroxypoly(oxyethylene)	1.81	2	37.5
Stanislaus	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	5.27	2	44.0
Stanislaus	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	585.33	51	2,379.8
Stanislaus	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	276.18	250	5,706.39
Stanislaus	alpha-pinene beta-pinene copolymer	1,955.32	376	13,273.05
Stanislaus	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1,136.15	533	15,981.9
Stanislaus	alpha-undecyl-omega-hydroxypoly(oxyethylene)	20,262.73	3,451	121,853.8
Stanislaus	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	21.57	32	1,205.0
Stanislaus	aluminum phosphide	40,963.92	136	4,353.07
Stanislaus	ametoctradin	233.08	381	825.02
Stanislaus	amino ethoxy vinyl glycine hydrochloride	116.91	22	1,063.0
Stanislaus	aminocyclopyrachlor, potassium salt	56.54	<0.01	<0.01
Stanislaus	aminopyralid, triisopropanolamine salt	715.61	15	188.5
Stanislaus	ammonium nitrate	1,291.9	545	17,955.46
Stanislaus	ammonium propionate	1,388.74	240	6,436.94
Stanislaus	ammonium sulfate	51,081.52	4,403	139,548.2
Stanislaus	aromatic 200	1,849.58	137	4,223.34
Stanislaus	aspergillus flavus strain af36	<0.01	3	26.0
Stanislaus	aureobasidium pullulans strain dsm 14940	232.58	30	1,466.4
Stanislaus	aureobasidium pullulans strain dsm 14941	232.58	30	1,466.4
Stanislaus	azadirachtin	122.09	240	3,149.33
Stanislaus	azoxystrobin	23,450.54	2,416	115,489.08
Stanislaus	bacillus amyloliquefaciens strain d747	1,496.52	23	134.2
Stanislaus	bacillus amyloliquefaciens strain mbi 600	0.92	2	13.4

County	Chemical	Pounds Applied	Apps	Area Treated
Stanislaus	bacillus pumilus, strain qst 2808	178.03	86	2,740.09
Stanislaus	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	137.06	<0.01	<0.01
Stanislaus	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	44.8	<0.01	<0.01
Stanislaus	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	122.26	9	784.0
Stanislaus	bacillus thuringiensis ssp kurstaki, strain evb 113 19	368.58	42	1,754.09
Stanislaus	bacillus thuringiensis, subsp. aizawai, strain abts-1857	1,087.95	475	1,167.63
Stanislaus	bacillus thuringiensis, subsp. israelensis, strain am 65-52	310.97	35	63.46
Stanislaus	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	2,746.2	117	2,960.07
Stanislaus	beauveria bassiana hf 23	21.83	<0.01	<0.01
Stanislaus	beauveria bassiana strain gha	1.07	22	82.25
Stanislaus	beauveria bassiana strain ppri 5339	2.94	8	31.0
Stanislaus	bensulide	5,559.44	425	914.34
Stanislaus	benzenesulfonic acid, c10-16-alkyl derivatives	36.71	47	1,742.0
Stanislaus	benzobicyclon	41.2	5	164.0
Stanislaus	benzoic acid	157.49	687	25,097.65
Stanislaus	benzovindiflupyr	138.47	14	2,043.66
Stanislaus	beta-cyfluthrin	487.12	763	4,581.96
Stanislaus	bifenazate	24,771.55	930	40,080.0
Stanislaus	bifenthrin	17,520.92	2,289	107,221.15
Stanislaus	borax	15,259.19	<0.01	<0.01
Stanislaus	boric acid	123,929.9	11	14.97
Stanislaus	boscalid	6,151.51	854	31,890.72
Stanislaus	brodifacoum	0.4	<0.01	<0.01
Stanislaus	bromacil	9.03	2	27.0
Stanislaus	bromadiolone	0.27	9	15.52
Stanislaus	bromethalin	0.29	<0.01	93.97
Stanislaus	bromoxynil heptanoate	207.03	30	749.0
Stanislaus	bromoxynil octanoate	360.73	41	1,314.0
Stanislaus	buprofezin	1,849.06	37	1,128.5
Stanislaus	burkholderia sp strain a396 cells and fermentation media	15,990.48	127	4,054.26
Stanislaus	butyl alcohol	787.03	503	19,594.88

County	Chemical	Pounds Applied	Apps	Area Treated
Stanislaus	butyl lactate	0.34	<0.01	<0.01
Stanislaus	calcium chloride	167.3	90	4,383.52
Stanislaus	calcium hydroxide	5,986.8	6	317.0
Stanislaus	canola oil	92.34	1,555	16,621.61
Stanislaus	capric acid	197.08	31	83.0
Stanislaus	caprylic acid	289.47	31	83.0
Stanislaus	capsicum oleoresin	1.97	4	14.0
Stanislaus	captan	1,355.16	39	747.5
Stanislaus	captan, other related	31.07	39	747.5
Stanislaus	carbaryl	1,093.37	30	1,285.12
Stanislaus	carbon	2.61	<0.01	<0.01
Stanislaus	carfentrazone-ethyl	902.14	1,401	55,134.98
Stanislaus	castor oil ethoxylate	1,895.08	633	28,944.68
Stanislaus	chlorantraniliprole	10,918.01	3,243	140,124.74
Stanislaus	chlorfenapyr	32.61	2	0.75
Stanislaus	chlorflurenol, methyl ester	3.08	<0.01	<0.01
Stanislaus	chlorine dioxide	6.94	<0.01	<0.01
Stanislaus	chlorophacinone	0.08	10	2,813.0
Stanislaus	chloropicrin	94,033.34	98	1,562.45
Stanislaus	chlorothalonil	115,146.77	1,035	42,236.63
Stanislaus	chlorpyrifos	1,106.2	15	569.0
Stanislaus	chlorsulfuron	29.11	<0.01	<0.01
Stanislaus	chlorthal-dimethyl	1,329.39	81	175.62
Stanislaus	cholecalciferol	4.87	<0.01	<0.01
Stanislaus	chromobacterium subtsugae strain praa4-1	338.35	37	415.47
Stanislaus	cinnamaldehyde	91.88	4	188.0
Stanislaus	citric acid	9,808.6	4,431	129,860.79
Stanislaus	clarified hydrophobic extract of neem oil	724.28	18	799.0
Stanislaus	clethodim	13,162.33	2,676	100,437.41
Stanislaus	clofentezine	2,492.54	263	11,158.77
Stanislaus	clomazone	113.13	10	291.75
Stanislaus	clopyralid, monoethanolamine salt	89.82	1	15.25
Stanislaus	clothianidin	358.73	336	2,205.18

County	Chemical	Pounds Applied	Apps	Area Treated
Stanislaus	coconut diethanolamide	6.63	39	1,217.0
Stanislaus	codling moth granulosis virus	<0.01	1	1.0
Stanislaus	copper ethanolamine complexes, mixed	1,551.13	<0.01	139.34
Stanislaus	copper ethylenediamine complex	26.83	<0.01	<0.01
Stanislaus	copper hydroxide	209,241.06	1,473	55,004.72
Stanislaus	copper octanoate	165.21	17	330.5
Stanislaus	copper oxide (ous)	15,734.48	144	3,863.23
Stanislaus	copper oxychloride	906.49	36	1,145.02
Stanislaus	copper sulfate (basic)	30,814.58	158	6,702.7
Stanislaus	copper sulfate (pentahydrate)	12,611.78	220	9,340.27
Stanislaus	copper triethanolamine complex	30.28	<0.01	<0.01
Stanislaus	corn product, hydrolyzed	6,209.29	179	4,566.2
Stanislaus	corn steep liquor	37,646.31	233	8,857.73
Stanislaus	corn syrup	1,449.36	192	4,479.56
Stanislaus	cyantraniliprole	614.96	614	5,576.47
Stanislaus	cyazofamid	28.16	200	392.73

County	Chemical	Pounds Applied	Apps	Area Treated
Stanislaus	cyflufenamid	65.11	68	2,636.2
Stanislaus	cyflumetofen	2,100.76	147	11,487.85
Stanislaus	cyfluthrin	73.42	107	758.56
Stanislaus	cymoxanil	1.63	6	600.0
Stanislaus	cypermethrin	842.28	<0.01	<0.01
Stanislaus	cyprodinil	7,205.67	971	32,571.82
Stanislaus	cyromazine	13.2	<0.01	10.72
Stanislaus	d-allethrin	0.01	<0.01	<0.01
Stanislaus	d-allethrin, other related	<0.01	<0.01	<0.01
Stanislaus	d-trans allethrin	0.03	<0.01	<0.01
Stanislaus	dazomet	401.94	<0.01	<0.01
Stanislaus	ddvp	147.01	<0.01	<0.01
Stanislaus	ddvp, other related	2.79	<0.01	<0.01
Stanislaus	decyl phenoxy benzene disulfonic acid, disodium salt	11.24	12	607.6
Stanislaus	deltamethrin	2,142.5	<0.01	<0.01
Stanislaus	diatomaceous earth	2.91	<0.01	<0.01
Stanislaus	diazinon	772.35	14	541.5
Stanislaus	dicamba	10.62	<0.01	<0.01
Stanislaus	dicamba, dimethylamine salt	359.32	35	1,144.5
Stanislaus	dicamba, sodium salt	703.35	66	3,732.0
Stanislaus	dichlobenil	1,657.19	<0.01	<0.01
Stanislaus	didecyl dimethyl ammonium chloride	0.86	<0.01	<0.01
Stanislaus	diethylene glycol	5,636.44	579	30,514.71
Stanislaus	difenoconazole	4,541.48	815	45,744.59
Stanislaus	difethialone	0.16	25	192.5
Stanislaus	diflubenzuron	215.69	30	1,089.5
Stanislaus	diflufenzopyr, sodium salt	128.71	31	1,986.0
Stanislaus	diglycolamine salt of 3,6-dichloro-o-anisic acid	3,477.43	295	11,710.5
Stanislaus	dikegulac sodium	12.29	<0.01	<0.01
Stanislaus	dimethenamid-p	27.47	23	27.75
Stanislaus	dimethoate	4,523.1	293	13,986.59
Stanislaus	dimethomorph	220.99	500	1,057.5
Stanislaus	dimethyl alkyl tertiary amines	172.02	687	25,097.65

County	Chemical	Pounds Applied	Apps	Area Treated
Stanislaus	dimethyl silicone fluid emulsion	11.71	45	2,291.17
Stanislaus	dimethylpolysiloxane	3,086.39	4,512	173,652.21
Stanislaus	dinotefuran	346.27	58	557.9
Stanislaus	dioctyl dimethyl ammonium chloride	0.86	<0.01	<0.01
Stanislaus	dioxathion	<0.01	<0.01	<0.01
Stanislaus	dioxathion, other related	<0.01	<0.01	<0.01
Stanislaus	diphacinone	0.56	16	1,257.31
Stanislaus	diphacinone, sodium salt	0.59	<0.01	49.31
Stanislaus	diquat dibromide	596.13	5	96.29
Stanislaus	disodium octaborate tetrahydrate	575.16	<0.01	<0.01
Stanislaus	disodium phosphate	5.96	3	3.0
Stanislaus	dithiopyr	5,802.14	23	191.7
Stanislaus	diuron	1,103.1	34	874.74
Stanislaus	dodecylbenzene sulfonic acid	18.4	32	1,205.0
Stanislaus	dodecylbenzene sulfonic acid, calcium salt	46.17	1,555	16,621.61
Stanislaus	e,e-8,10-dodecadien-1-ol	63.56	64	1,723.83
Stanislaus	e-8-dodecenyl acetate	3.32	172	2,485.32
Stanislaus	edta	34.96	86	2,292.19
Stanislaus	edta, tetrasodium salt	1.13	32	1,205.0
Stanislaus	emamectin benzoate	90.42	477	6,405.48
Stanislaus	emulsifiable methylated vegetable oil	26,653.46	1,030	36,493.02
Stanislaus	endothall, dipotassium salt	3,535.5	<0.01	86.59
Stanislaus	endothall, disodium salt	13,603.43	<0.01	<0.01
Stanislaus	endothall, mono [n,n-dimethyl alkylamine] salt	8,480.81	<0.01	276.43
Stanislaus	eptc	816.05	4	267.6
Stanislaus	esfenvalerate	898.82	691	16,269.82
Stanislaus	ethalfuralin	12.03	1	16.0
Stanislaus	ethanolamine	10.53	49	1,786.0
Stanislaus	ethephon	8,451.5	177	10,917.5
Stanislaus	ethofumesate	3.76	<0.01	<0.01
Stanislaus	ethoprop	471.9	4	121.0
Stanislaus	ethylene glycol	301.63	61	1,713.35
Stanislaus	etofenprox	1.32	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Stanislaus	etoxazole	9,451.24	1,795	76,345.32
Stanislaus	famoxadone	1.63	6	600.0
Stanislaus	fatty acids derived from tallow	305.88	115	2,906.64
Stanislaus	fatty acids, c16-18 and c18-unsaturated, branched and linear	450.38	1,340	37,949.23
Stanislaus	fatty acids, c16-c18 and c18-unsaturated, methyl esters	38,033.67	4,022	119,105.81
Stanislaus	fatty acids, methyl esters	23,900.13	607	25,784.2
Stanislaus	fatty acids, mixed	1,604.02	1,074	32,068.73
Stanislaus	fenamidone	32.86	97	140.78
Stanislaus	fenazaquin	4,261.79	147	6,556.01
Stanislaus	fenbuconazole	284.86	55	2,981.75
Stanislaus	fenbutatin-oxide	1,151.75	43	1,616.5
Stanislaus	fenhexamid	338.62	38	1,384.0
Stanislaus	fenpropathrin	595.22	130	1,790.68
Stanislaus	fenpyroximate	972.44	263	7,040.34
Stanislaus	ferric sodium edta	2.44	1	7.0
Stanislaus	fipronil	586.84	<0.01	<0.01
Stanislaus	flonicamid	152.22	295	1,761.24
Stanislaus	fluazifop-butyl	3.98	<0.01	<0.01
Stanislaus	fluazifop-p-butyl	491.98	50	1,348.26
Stanislaus	fludioxonil	251.64	239	1,221.17
Stanislaus	flumioxazin	7,376.99	1,106	28,407.3
Stanislaus	fluopicolide	10.76	38	86.92
Stanislaus	fluopyram	3,366.15	964	40,823.83
Stanislaus	flupyradifurone	438.28	91	3,515.17
Stanislaus	flurecol-methyl	0.74	<0.01	<0.01
Stanislaus	fluridone	12.44	<0.01	45.0
Stanislaus	fluroxypyr, 1-methylheptyl ester	0.03	<0.01	<0.01
Stanislaus	flurprimidol	1.24	<0.01	<0.01
Stanislaus	flutianil	0.25	1	12.0
Stanislaus	flutolanil	50.4	<0.01	<0.01
Stanislaus	flutriafol	84.15	21	762.79
Stanislaus	fluxapyroxad	3,937.36	913	40,773.54
Stanislaus	foramsulfuron	0.8	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Stanislaus	formaldehyde	3,112.3	<0.01	<0.01
Stanislaus	formetanate hydrochloride	7.36	4	8.0
Stanislaus	fosetyl-al	16.76	7	506.54
Stanislaus	freon 12	0.05	<0.01	<0.01
Stanislaus	gamma-cyhalothrin	0.05	<0.01	<0.01
Stanislaus	garlic	2.08	2	9.0
Stanislaus	gibberellins	74.86	95	1,690.37
Stanislaus	glufosinate-ammonium	147,015.96	4,598	148,330.07
Stanislaus	glutaraldehyde	1,043.31	<0.01	<0.01
Stanislaus	glycerine	1.04	1	18.0
Stanislaus	glycerol	18,765.49	2,523	73,184.63
Stanislaus	glyphosate, diammonium salt	2,318.83	9	1,439.0
Stanislaus	glyphosate, dimethylamine salt	328.27	<0.01	<0.01
Stanislaus	glyphosate, isopropylamine salt	306,463.12	4,666	151,753.32
Stanislaus	glyphosate, monoammonium salt	871.66	3	12.0
Stanislaus	glyphosate, potassium salt	304,731.84	4,892	171,878.55
Stanislaus	gs-omega/kappa-hctx-hv1a (versitide peptide)	102.88	196	2,396.47
Stanislaus	halosulfuron-methyl	107.02	51	2,177.16
Stanislaus	heptamethyltrisiloxane ethoxylated	1,055.97	262	18,769.08
Stanislaus	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	7,718.25	1,448	54,785.01
Stanislaus	heptyl butyrate	0.05	<0.01	<0.01
Stanislaus	hexazinone	763.03	40	1,235.25
Stanislaus	hexylene glycol	7.65	<0.01	<0.01
Stanislaus	hexythiazox	5,864.95	706	33,869.19
Stanislaus	humic acid	69.23	86	2,292.19
Stanislaus	hydramethylnon	5.29	<0.01	<0.01
Stanislaus	hydrogen cyanamide	7,871.41	37	693.9
Stanislaus	hydrogen peroxide	44,937.56	49	1,132.28
Stanislaus	hydroprene	25.11	<0.01	<0.01
Stanislaus	imazamox, ammonium salt	160.38	55	2,006.0
Stanislaus	imazapyr, isopropylamine salt	283.21	1	15.0
Stanislaus	imazethapyr, ammonium salt	78.57	33	975.5

County	Chemical	Pounds Applied	Apps	Area Treated
Stanislaus	imazosulfuron	7.95	2	54.0
Stanislaus	imidacloprid	5,921.68	1,424	17,889.38
Stanislaus	indaziflam	2,203.4	1,499	54,710.27
Stanislaus	indoxacarb	382.7	293	3,371.47
Stanislaus	iprodione	10,003.1	382	17,488.72
Stanislaus	iron phosphate	28.31	3	1.9
Stanislaus	isodecyl alcohol	0.58	1	18.0
Stanislaus	isopropyl alcohol	2,438.88	3,781	78,987.53
Stanislaus	isopropylamine dodecylbenzene sulfonate	115.13	290	6,836.99
Stanislaus	isoxaben	1,252.49	42	268.64
Stanislaus	kaolin	50,954.58	61	1,602.56
Stanislaus	kasugamycin hydrochloride	208.41	65	2,141.85
Stanislaus	kresoxim-methyl	95.55	12	625.86
Stanislaus	lambda-cyhalothrin	72,845.87	3,428	157,039.74
Stanislaus	lauric acid	0.48	7	12.0
Stanislaus	lauryl alcohol	2.1	1	36.5
Stanislaus	lecithin	42,230.4	3,934	138,004.98
Stanislaus	lime-sulfur	27,739.78	33	1,505.3
Stanislaus	limonene	2,220.22	250	5,706.39
Stanislaus	linuron	61.25	38	122.49
Stanislaus	low molecular weight paraffinic oil	2,813.41	287	7,957.9
Stanislaus	magnesium phosphide	272.76	1	<0.01
Stanislaus	malathion	1,979.16	41	1,434.4
Stanislaus	mancozeb	70,117.92	693	28,226.82
Stanislaus	mandipropamid	169.66	622	1,303.19
Stanislaus	manganese sulfate	1.02	1	30.0
Stanislaus	margosa oil	19.71	2	200.0
Stanislaus	mcpa, dimethylamine salt	12,511.64	479	21,206.76
Stanislaus	mcpa, isooctyl ester	0.05	<0.01	<0.01
Stanislaus	mcpp, dimethylamine salt	18.92	<0.01	<0.01
Stanislaus	mcpp-p, dimethylamine salt	32.99	<0.01	<0.01
Stanislaus	mcpp-p, potassium salt	<0.01	<0.01	<0.01
Stanislaus	mecoprop-p	28.22	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Stanislaus	mefenoxam	763.12	68	2,132.34
Stanislaus	mefenoxam, other related	0.06	9	19.45
Stanislaus	mesosulfuron-methyl	13.32	9	997.0
Stanislaus	mesotrione	804.13	182	5,854.45
Stanislaus	metaflumizone	46.72	643	51,224.88
Stanislaus	metaldehyde	27.64	11	22.0
Stanislaus	metallic silver	<0.01	<0.01	<0.01
Stanislaus	metam-sodium	8,484.25	<0.01	<0.01
Stanislaus	metconazole	4,901.24	881	51,118.97
Stanislaus	methiocarb	50.25	13	43.5
Stanislaus	methomyl	2,031.5	112	3,745.46
Stanislaus	methoprene	13.05	<0.01	<0.01
Stanislaus	methoxyfenozide	58,741.04	3,406	199,538.53
Stanislaus	methyl bromide	176,521.67	46	576.07
Stanislaus	methyl esters of cottonseed oil	521.35	2	350.0
Stanislaus	methyl silicone resins	5,296.84	950	40,118.67
Stanislaus	methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	0.56	<0.01	<0.01
Stanislaus	methylated fatty acids from canola oil	5,194.43	138	4,167.07
Stanislaus	methylated soybean oil	140,418.67	6,682	223,349.5
Stanislaus	methylene chloride	0.03	<0.01	<0.01
Stanislaus	metofluthrin	0.07	<0.01	<0.01
Stanislaus	metolachlor	6,059.1	100	3,750.73
Stanislaus	metrafenone	0.31	<0.01	<0.01
Stanislaus	metribuzin	148.75	10	392.0
Stanislaus	mineral oil	1,616,955.52	4,513	223,330.68
Stanislaus	modified phthalic glycerol alkyd resin	37.69	3	125.83
Stanislaus	molasses	628.08	2	65.0
Stanislaus	msma	84.07	<0.01	<0.01
Stanislaus	muscalure	1.41	<0.01	<0.01
Stanislaus	myclobutanil	654.16	305	5,626.52
Stanislaus	myristyl alcohol	0.43	1	36.5
Stanislaus	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	11,304.83	3,651	138,405.85

County	Chemical	Pounds Applied	Apps	Area Treated
Stanislaus	n-octyl bicycloheptene dicarboximide	23.68	<0.01	<0.01
Stanislaus	nabam	0.1	<0.01	<0.01
Stanislaus	naled	8,936.81	137	463.62
Stanislaus	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	2.59	47	1,742.0
Stanislaus	napropamide	60.38	29	48.31
Stanislaus	nicosulfuron	66.5	57	1,820.0
Stanislaus	nonanoic acid	1.79	<0.01	<0.01
Stanislaus	nonanoic acid, other related	0.09	<0.01	<0.01
Stanislaus	norflurazon	501.11	40	638.85
Stanislaus	novaluron	42.12	107	382.48
Stanislaus	noviflumuron	0.33	<0.01	<0.01
Stanislaus	octyl decyl dimethyl ammonium chloride	1.71	<0.01	<0.01
Stanislaus	oil of orange	55.24	250	5,706.39
Stanislaus	oleic acid	8,940.94	2,164	91,962.55
Stanislaus	oleic acid, ethyl ester	10,756.12	529	17,548.73
Stanislaus	oleic acid, methyl ester	35,754.44	875	45,912.3
Stanislaus	organo/modified polysiloxane	2.14	34	1,007.18
Stanislaus	organosilicone, poly oxyalkylene ether copolymer	0.24	<0.01	<0.01
Stanislaus	orthosulfamuron	15.19	3	71.0
Stanislaus	oryzalin	2,889.42	77	1,326.55
Stanislaus	oxadiazon	25.5	<0.01	<0.01
Stanislaus	oxamyl	34.17	1	61.0
Stanislaus	oxathiapiprolin	6.22	136	350.92
Stanislaus	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	85.63	47	1,742.0
Stanislaus	oxyfluorfen	69,272.11	5,890	205,228.94
Stanislaus	oxytetracycline hydrochloride	0.23	<0.01	<0.01
Stanislaus	oxytetracycline, calcium complex	29.5	14	165.41
Stanislaus	paclobutrazol	133.95	<0.01	<0.01
Stanislaus	paecilomyces fumosoroseus apopka strain 97	49.16	21	102.05
Stanislaus	paraquat dichloride	20,177.8	784	18,489.8
Stanislaus	pcp, other related	<0.01	1	12.0
Stanislaus	pendimethalin	104,937.78	1,593	49,274.15

County	Chemical	Pounds Applied	Apps	Area Treated
Stanislaus	penoxsulam	233.79	74	1,651.76
Stanislaus	pentachlorophenol	0.04	1	12.0
Stanislaus	pen thiopyrad	5,208.04	752	24,220.02
Stanislaus	permethrin	3,631.39	268	8,766.4
Stanislaus	permethrin, other related	0.03	<0.01	<0.01
Stanislaus	peroxyacetic acid	31,431.09	49	1,132.28
Stanislaus	petroleum distillates	16.48	<0.01	<0.01
Stanislaus	petroleum oil, paraffin based	88.22	7	99.5
Stanislaus	petroleum oil, unclassified	930.16	12	68.7
Stanislaus	phenothrin	6.89	<0.01	<0.01
Stanislaus	phenothrin, other related	<0.01	<0.01	<0.01
Stanislaus	phenylethyl propionate	0.01	<0.01	<0.01
Stanislaus	phosmet	338.45	6	284.5
Stanislaus	phosphine	4,273.2	1	5.0
Stanislaus	phosphoric acid	5,263.4	3,739	122,791.68
Stanislaus	pine oil	0.01	<0.01	<0.01
Stanislaus	piperonyl butoxide	103,012.33	194	2,380.2
Stanislaus	piperonyl butoxide, other related	144.78	4	30.0
Stanislaus	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	205.16	45	2,233.8
Stanislaus	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1,059.09	751	33,193.9
Stanislaus	polyacrylamide polymer	521.56	1,104	47,210.6
Stanislaus	polyacrylamide, polyethylene glycol mixture	6.87	2	22.62
Stanislaus	polyacrylic polymer	42.62	165	4,420.11
Stanislaus	polyalkene oxide modified heptamethyl trisiloxane	1,477.09	780	15,032.76
Stanislaus	polyalkyleneoxide modified polydimethyl-siloxane	1,890.47	285	11,635.27
Stanislaus	polybutenes	6,787.53	2,470	102,685.2
Stanislaus	polyether modified polysiloxane	1,416.13	929	29,873.85
Stanislaus	polyethoxylated castor oil	442.19	363	11,203.87
Stanislaus	polyethylene glycol	13,985.17	2,064	72,296.12
Stanislaus	polyethylene glycol diacetate	0.07	1	19.0
Stanislaus	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	123.17	14	1,604.0

County	Chemical	Pounds Applied	Apps	Area Treated
Stanislaus	polyethylene glycol stearate	2,663.95	529	17,543.73
Stanislaus	polymeric terpenes	202.17	27	1,064.7
Stanislaus	polymerized acrylic acid	2.07	2	39.5
Stanislaus	polymerized pinene	2,653.37	50	4,062.37
Stanislaus	polyoxin d, zinc salt	99.54	55	2,272.31
Stanislaus	polyoxyethylene dioleate	17.56	<0.01	5.0
Stanislaus	polyoxyethylene mixed fatty acid ester	696.01	83	3,233.76
Stanislaus	polyoxyethylene polyol fatty acid esters	24.45	2	170.0
Stanislaus	polyoxyethylene polyoxypropylene	624.76	105	4,624.5
Stanislaus	polyoxyethylene sorbitan mixed fatty acid esters	1,192.51	137	3,708.09
Stanislaus	polyoxyethylene sorbitan monooleate	479.57	202	8,191.84
Stanislaus	polyoxyethylene sorbitan trioleate	230.31	1,595	17,752.21
Stanislaus	polyoxyethylene sorbitol, mixed ether ester	489.6	6	392.8
Stanislaus	polyoxyethylene soybean oil fatty acid ester	14,473.61	795	36,000.92
Stanislaus	polypropylene glycol	0.64	4	75.5
Stanislaus	polysaccharide polymer	0.09	3	180.0
Stanislaus	polysorbate 65	229.99	72	2,537.57
Stanislaus	potash soap	3,524.69	84	203.2
Stanislaus	potassium bicarbonate	349.53	10	189.25
Stanislaus	potassium hydroxide	263.82	925	26,544.48
Stanislaus	potassium n-methyldithiocarbamate	435,594.47	987	3,638.31
Stanislaus	potassium nitrate	947.01	716	19,209.1
Stanislaus	potassium peroxymonosulfate	411.07	14	20.94
Stanislaus	potassium phosphite	118,942.33	1,696	44,596.43
Stanislaus	prallethrin	6,742.98	<0.01	<0.01
Stanislaus	prodiamine	163.35	3	107.0
Stanislaus	prohexadione-calcium	148.74	24	534.5
Stanislaus	prometryn	326.29	92	296.05
Stanislaus	propamocarb hydrochloride	73.11	35	73.33
Stanislaus	propargite	4,426.97	56	2,001.83
Stanislaus	propiconazole	6,850.3	596	34,216.76
Stanislaus	propionic acid	5,042.55	854	21,368.17
Stanislaus	propoxur	0.05	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Stanislaus	propylene glycol	2,357.62	1,136	42,364.16
Stanislaus	propyzamide	25.62	2	17.5
Stanislaus	pydiflumetofen	30.9	13	514.64
Stanislaus	pymetrozine	48.84	20	570.87
Stanislaus	pyraclostrobin	7,150.01	1,980	72,995.17
Stanislaus	pyraflufen-ethyl	71.88	389	17,124.57
Stanislaus	pyrethrins	227.5	125	2,285.89
Stanislaus	pyridaben	12.99	12	41.5
Stanislaus	pyridalyl	23.98	23	78.57
Stanislaus	pyrifluquinazon	9.95	22	80.0
Stanislaus	pyrimethanil	6,735.29	638	30,307.09
Stanislaus	pyriofenone	88.09	14	936.63
Stanislaus	pyriproxyfen	22,431.06	374	23,785.34
Stanislaus	pyroxsulam	26.76	37	2,021.8
Stanislaus	qst 713 strain of dried bacillus subtilis	324.93	68	3,067.78
Stanislaus	quinclorac	3.47	<0.01	<0.01
Stanislaus	quinclorac, dimethylamine salt	0.56	<0.01	<0.01
Stanislaus	quinoxifen	151.3	63	1,436.0
Stanislaus	reynoutria sachalinensis	55.14	13	512.0
Stanislaus	rimsulfuron	1,837.42	1,398	50,855.25
Stanislaus	rotenone	<0.01	<0.01	<0.01
Stanislaus	rotenone, other related	<0.01	<0.01	<0.01
Stanislaus	s-methoprene	210.88	166	11,596.14
Stanislaus	s-metolachlor	19,530.53	335	13,893.0
Stanislaus	saflufenacil	3,166.44	1,929	83,564.77
Stanislaus	salicylic and benzoic esters of propylene glycol	13.72	2	13.5
Stanislaus	sethoxydim	696.44	80	2,590.76
Stanislaus	siduron	24.0	<0.01	<0.01
Stanislaus	silica aerogel	51.74	<0.01	<0.01
Stanislaus	silicone defoamer	0.6	34	1,218.5
Stanislaus	simazine	6,217.25	180	6,994.74
Stanislaus	sodium alpha-olefin (c14-c16) sulfonate	58.21	<0.01	<0.01
Stanislaus	sodium bromide	23,046.54	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Stanislaus	sodium chloride	28.8	14	20.94
Stanislaus	sodium chlorite	178.32	<0.01	<0.01
Stanislaus	sodium decyl sulfate	0.43	<0.01	<0.01
Stanislaus	sodium dichloro-s-triazinetrione	180.0	<0.01	<0.01
Stanislaus	sodium diisooctylsulfosuccinate	225.78	1,349	38,140.83
Stanislaus	sodium dimethyl dithio carbamate	0.1	<0.01	<0.01
Stanislaus	sodium dioctylsulfosuccinate	<0.01	<0.01	<0.01
Stanislaus	sodium hydroxide	2,274.22	1,226	39,931.62
Stanislaus	sodium hypochlorite	63,625.48	<0.01	<0.01
Stanislaus	sodium lauroampho acetate	0.33	<0.01	<0.01
Stanislaus	sodium lauryl sulfate	0.22	<0.01	<0.01
Stanislaus	sodium nitrate	7.97	<0.01	<0.01
Stanislaus	sodium polyacrylate	34.61	238	6,397.44
Stanislaus	sodium tripolyphosphate	890.2	1,280	41,215.3
Stanislaus	sodium xylene sulfonate	1,540.29	1,453	42,981.83
Stanislaus	sorbitan fatty acid esters	1.68	5	49.5
Stanislaus	sorbitan trioleate	229.99	72	2,537.57
Stanislaus	sorbitol	122.37	86	2,292.19
Stanislaus	soybean oil	1,379.97	180	5,254.3
Stanislaus	spinetoram	2,828.69	1,719	42,805.15
Stanislaus	spinosad	449.31	449	6,676.87
Stanislaus	spirodiclofen	669.97	55	1,332.0
Stanislaus	spiromesifen	3,711.14	410	15,754.65
Stanislaus	spirotetramat	1,062.8	817	9,234.32
Stanislaus	streptomyces lydicus wyec 108	<0.01	1	0.28
Stanislaus	streptomycin	1.27	5	500.0
Stanislaus	streptomycin sulfate	98.15	36	548.25
Stanislaus	strychnine	10.54	24	832.5
Stanislaus	styrene butadiene copolymer	392.04	44	1,973.84
Stanislaus	sulfentrazone	14.27	<0.01	<0.01
Stanislaus	sulfometuron-methyl	96.79	<0.01	<0.01
Stanislaus	sulfoxaflor	93.76	589	1,803.89
Stanislaus	sulfur	550,941.83	1,071	53,231.61

County	Chemical	Pounds Applied	Apps	Area Treated
Stanislaus	sulfur dioxide	1,448.44	<0.01	<0.01
Stanislaus	sulfuric acid	146.67	249	7,015.54
Stanislaus	sulfuryl fluoride	72,837.23	<0.01	<0.01
Stanislaus	tall oil	2,045.04	2,271	34,425.02
Stanislaus	tall oil fatty acids	4,538.12	2,535	89,677.5
Stanislaus	tau-fluvalinate	2.08	6	13.25
Stanislaus	tebuconazole	8,215.24	806	45,609.49
Stanislaus	tebuthiuron	0.98	<0.01	<0.01
Stanislaus	tembotrione	915.35	272	11,286.03
Stanislaus	tetrachloroethylene	0.08	<0.01	<0.01
Stanislaus	tetraconazole	112.57	44	2,087.8
Stanislaus	tetramethrin	0.01	<0.01	<0.01
Stanislaus	tetrapotassium pyrophosphate	2.83	32	1,205.0
Stanislaus	thiamethoxam	220.31	46	2,552.89
Stanislaus	thiobencarb	184.95	2	54.0
Stanislaus	thiophanate	99.75	5	96.5
Stanislaus	thiophanate-methyl	26,233.8	754	29,120.87
Stanislaus	thiram	254.7	5	96.5
Stanislaus	thymol	33.49	<0.01	<0.01
Stanislaus	tolfenpyrad	6.7	10	29.0
Stanislaus	topramezone	0.01	<0.01	<0.01
Stanislaus	tralomethrin	0.13	<0.01	<0.01
Stanislaus	tribenuron-methyl	204.62	519	24,951.46
Stanislaus	trichlorofluoromethane	0.05	<0.01	<0.01
Stanislaus	triclopyr choline	66.15	<0.01	<0.01
Stanislaus	triclopyr, butoxyethyl ester	1,252.61	5	0.68
Stanislaus	triclopyr, triethylamine salt	1,671.13	<0.01	<0.01
Stanislaus	triethanolamine	230.83	123	3,853.92
Stanislaus	triethanolamine oleate	18.2	21	616.44
Stanislaus	trifloxystrobin	2,476.54	739	26,220.78
Stanislaus	triflumizole	134.43	26	548.76
Stanislaus	trifluralin	3,388.14	55	2,874.77
Stanislaus	trinexapac-ethyl	15.25	<0.01	4.0

County	Chemical	Pounds Applied	Apps	Area Treated
Stanislaus	triptolide	<0.01	<0.01	<0.01
Stanislaus	trisodium phosphate	0.91	1	40.0
Stanislaus	uniconzole-p	0.01	2	200.0
Stanislaus	urea	575.22	35	1,025.18
Stanislaus	urea dihydrogen sulfate	454.21	401	11,961.06
Stanislaus	vinyl ester polymer	0.07	<0.01	<0.01
Stanislaus	vinyl polymer	153.57	356	15,083.35
Stanislaus	xanthan gum	0.97	40	3,397.8
Stanislaus	xylene	<0.01	<0.01	<0.01
Stanislaus	z,e-9,12-tetradecadien-1-yl acetate	0.03	<0.01	<0.01
Stanislaus	z-8-dodecenol	0.61	172	2,485.32
Stanislaus	z-8-dodecenyl acetate	49.58	172	2,485.32
Stanislaus	zeta-cypermethrin	123.49	328	4,776.01
Stanislaus	zinc phosphide	185.55	19	1,326.5
Stanislaus	zinc sulfate	1.76	1	30.0
Stanislaus	ziram	1,643.12	32	269.75
Sutter	(s)-kinoprene	14.23	14	35.0
Sutter	(z,z)-11,13-hexadecadienal	0.07	1	6.0
Sutter	1,3-dichloro-5,5-dimethylhydantoin	173.48	<0.01	1.0
Sutter	1,3-dichloro-5-ethyl-5-methylhydantoin	95.44	<0.01	1.0
Sutter	1,3-dichloropropene	197,107.61	37	629.88
Sutter	1-bromo-3-chloro-5,5-dimethyl hydantoin	325.34	<0.01	1.0
Sutter	2,4-d	198.58	5	255.35
Sutter	2,4-d, 2-ethylhexyl ester	0.84	<0.01	<0.01
Sutter	2,4-d, diethanolamine salt	519.87	49	1,066.54
Sutter	2,4-d, dimethylamine salt	7,987.95	211	6,734.58
Sutter	2,4-dichlorophenoxyacetic acid, choline salt	227.05	24	352.25
Sutter	2,4-dp-p, dimethylamine salt	0.01	<0.01	<0.01
Sutter	2,4-dp-p, isooctyl ester	0.02	<0.01	<0.01
Sutter	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	194.42	21	726.0
Sutter	4-(2,4-db), dimethylamine salt	126.99	4	90.0
Sutter	4-aminopyridine	0.02	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Sutter	4-nonylphenol, formaldehyde resin, propoxylated	2,003.25	397	9,167.52
Sutter	abamectin	1,041.05	936	34,678.25
Sutter	abamectin, other related	<0.01	<0.01	<0.01
Sutter	acephate	785.3	13	793.0
Sutter	acequinocyl	2.76	12	15.94
Sutter	acetamiprid	751.72	222	6,981.9
Sutter	acibenzolar-s-methyl	1.13	3	36.0
Sutter	acrylamide/sodium acrylate copolymer	0.75	2	95.0
Sutter	agrobacterium radiobacter	2.19	2	5.0
Sutter	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.01	<0.01	<0.01
Sutter	alkyl (c8,c10) polyglucoside	6,264.63	825	28,876.45
Sutter	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	58.05	72	2,358.9
Sutter	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	4.29	13	561.5
Sutter	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	35,328.53	3,481	153,419.86
Sutter	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1,784.33	164	9,906.72
Sutter	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	321.82	175	9,256.36
Sutter	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	728.52	104	5,886.2
Sutter	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	269.71	27	1,225.1
Sutter	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	110.55	3	297.0
Sutter	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	4.13	2	142.0
Sutter	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	6,880.16	615	34,763.7
Sutter	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	181.5	3	178.0
Sutter	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	2,018.1	624	18,325.64
Sutter	alpha-cypermethrin	0.07	<0.01	<0.01
Sutter	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	34.35	6	105.0
Sutter	alpha-pinene beta-pinene copolymer	2,352.16	112	4,621.6
Sutter	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	575.59	162	5,967.69

County	Chemical	Pounds Applied	Apps	Area Treated
Sutter	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,351.18	201	4,798.05
Sutter	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.04	<0.01	<0.01
Sutter	aluminum phosphide	432.52	41	2,194.0
Sutter	amino ethoxy vinyl glycine hydrochloride	6.18	19	50.06
Sutter	aminocyclopyrachlor	85.83	<0.01	<0.01
Sutter	aminocyclopyrachlor, potassium salt	39.87	<0.01	<0.01
Sutter	aminopyralid, triisopropanolamine salt	263.21	1	50.5
Sutter	ammonium nitrate	2,731.25	968	38,756.7
Sutter	ammonium propionate	65.52	<0.01	<0.01
Sutter	ammonium sulfate	31,643.51	2,164	90,958.41
Sutter	aromatic 200	1,048.27	46	1,821.79
Sutter	aspergillus flavus strain af36	0.01	3	95.0
Sutter	aureobasidium pullulans strain dsm 14940	7.5	1	30.0
Sutter	aureobasidium pullulans strain dsm 14941	7.5	1	30.0
Sutter	azadirachtin	1.51	14	48.0
Sutter	azoxystrobin	8,921.78	886	48,411.63
Sutter	bacillus amyloliquefaciens strain d747	180.62	3	67.0
Sutter	bacillus pumilus, strain qst 2808	0.6	2	10.0
Sutter	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	0.78	<0.01	<0.01
Sutter	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	269.19	<0.01	<0.01
Sutter	bacillus thuringiensis, subsp. israelensis, strain am 65-52	327.25	<0.01	<0.01
Sutter	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	301.32	43	480.6
Sutter	bacillus thuringiensis, subsp. kurstaki, strain hd-1	1.34	3	2.5
Sutter	bensulfuron methyl	70.58	33	1,812.5
Sutter	bensulide	19.89	<0.01	<0.01
Sutter	bentazon, sodium salt	119.49	1	110.0
Sutter	benzenesulfonic acid, c10-16-alkyl derivatives	0.01	<0.01	<0.01
Sutter	benzobicyclon	7,026.61	317	30,234.02
Sutter	benzoic acid	60.54	164	9,671.18
Sutter	beta-cyfluthrin	178.98	192	6,685.5

County	Chemical	Pounds Applied	Apps	Area Treated
Sutter	beta-pinene polymer	154.75	44	742.0
Sutter	bifenazate	9,231.54	418	15,329.79
Sutter	bifenthrin	3,803.35	596	25,766.74
Sutter	bispyribac-sodium	1,279.26	396	34,353.48
Sutter	borax	1,819.91	<0.01	<0.01
Sutter	boric acid	346.76	<0.01	<0.01
Sutter	boscalid	299.34	102	1,549.6
Sutter	brodifacoum	<0.01	1	450.0
Sutter	bromadiolone	0.01	<0.01	<0.01
Sutter	bromethalin	0.02	<0.01	<0.01
Sutter	bromoxynil octanoate	14.19	1	40.0
Sutter	buprofezin	21.0	1	15.0
Sutter	butyl alcohol	499.52	188	6,119.18
Sutter	butyl lactate	24.43	22	413.87
Sutter	calcium chloride	234.18	98	5,839.24
Sutter	calcium hydroxide	537.28	12	584.0
Sutter	calcium hypochlorite	873.33	6	112.0
Sutter	canola oil	0.76	4	94.5
Sutter	capric acid	552.74	12	412.0
Sutter	caprylic acid	811.84	12	412.0
Sutter	capsicum oleoresin	0.05	2	128.0
Sutter	captan	1,073.33	24	417.5
Sutter	captan, other related	0.07	<0.01	<0.01
Sutter	carbaryl	1,539.47	26	1,477.23
Sutter	carbon	0.06	<0.01	<0.01
Sutter	carfentrazone-ethyl	264.41	206	9,982.57
Sutter	castor oil ethoxylate	856.6	206	9,314.41
Sutter	chlorantraniliprole	3,112.77	1,131	40,279.54
Sutter	chlorfenapyr	16.3	7	9.5
Sutter	chlorophacinone	<0.01	<0.01	<0.01
Sutter	chloropicrin	3,025.42	4	36.4
Sutter	chlorothalonil	24,304.74	266	9,056.98
Sutter	chlorsulfuron	83.65	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Sutter	cholecalciferol	0.46	<0.01	<0.01
Sutter	chromobacterium subtsugae strain praa4-1	475.5	16	675.0
Sutter	citric acid	3,223.38	951	37,054.83
Sutter	clarified hydrophobic extract of neem oil	1,090.91	11	571.0
Sutter	clethodim	2,805.27	508	16,927.29
Sutter	clofentezine	449.94	75	2,089.23
Sutter	clomazone	7,260.81	179	15,869.01
Sutter	clopyralid, monoethanolamine salt	0.87	<0.01	0.5
Sutter	clothianidin	267.1	109	2,672.67
Sutter	coconut diethanolamide	18.8	2	142.0
Sutter	codling moth granulosis virus	0.01	1	46.0
Sutter	copper	0.27	2	40.0
Sutter	copper hydroxide	163,485.08	1,090	35,441.2
Sutter	copper octanoate	156.64	105	187.35
Sutter	copper oxide (ous)	7,246.85	56	1,119.75
Sutter	copper oxychloride	3,277.05	80	2,315.01
Sutter	copper sulfate (basic)	22,015.31	112	2,237.85
Sutter	copper sulfate (pentahydrate)	102,213.02	130	7,837.18
Sutter	corn product, hydrolyzed	11,492.93	356	9,937.58
Sutter	corn steep liquor	1,314.94	14	667.0
Sutter	corn syrup	346.0	46	869.82
Sutter	cyanazine	0.5	<0.01	<0.01
Sutter	cyantraniliprole	18.89	15	236.5
Sutter	cyazofamid	6.1	6	85.5
Sutter	cyflufenamid	4.35	16	136.5
Sutter	cyflumetofen	189.87	54	1,040.95
Sutter	cyfluthrin	7.18	23	178.1
Sutter	cyhalofop-butyl	4,255.21	148	13,178.27
Sutter	cypermethrin	78.11	<0.01	<0.01
Sutter	cyprodinil	1,877.65	344	6,972.84
Sutter	cyromazine	0.94	8	6.95
Sutter	d-trans allethrin	<0.01	<0.01	<0.01
Sutter	ddvp	116.21	<0.01	2.85

County	Chemical	Pounds Applied	Apps	Area Treated
Sutter	ddvp, other related	2.93	<0.01	2.85
Sutter	decyl phenoxy benzene disulfonic acid, disodium salt	11.96	11	1,154.82
Sutter	deltamethrin	104.35	<0.01	1.91
Sutter	diatomaceous earth	0.9	<0.01	<0.01
Sutter	diazinon	6,711.92	75	2,005.71
Sutter	dicamba	0.08	1	20.0
Sutter	dicamba, dimethylamine salt	0.43	<0.01	4.5
Sutter	dicamba, sodium salt	268.66	15	1,345.0
Sutter	didecyl dimethyl ammonium chloride	<0.01	<0.01	<0.01
Sutter	diethanolamine	16.61	16	1,116.0
Sutter	diethylene glycol	352.67	80	1,820.98
Sutter	difenoconazole	589.6	105	7,485.64
Sutter	difethialone	<0.01	<0.01	<0.01
Sutter	diflubenzuron	288.43	39	2,553.69
Sutter	diflufenzopyr, sodium salt	104.41	15	1,345.0
Sutter	diglycerides of fatty acids	15.38	<0.01	<0.01
Sutter	diglycolamine salt of 3,6-dichloro-o-anisic acid	277.3	12	433.3
Sutter	dimethoate	565.31	20	1,306.5
Sutter	dimethyl alkyl tertiary amines	66.1	164	9,671.18
Sutter	dimethylpolysiloxane	622.81	2,347	71,449.48
Sutter	dinotefuran	45.42	37	87.99
Sutter	dioctyl dimethyl ammonium chloride	<0.01	<0.01	<0.01
Sutter	diphacinone	0.26	23	1,412.73
Sutter	diphacinone, sodium salt	<0.01	<0.01	<0.01
Sutter	diquat dibromide	28.69	2	14.5
Sutter	disodium octaborate anhydrous	22.41	<0.01	<0.01
Sutter	disodium octaborate tetrahydrate	85.87	<0.01	<0.01
Sutter	dithiopyr	146.57	<0.01	<0.01
Sutter	diuron	31.84	<0.01	<0.01
Sutter	dodecylbenzene sulfonic acid	0.04	<0.01	<0.01
Sutter	dodecylbenzene sulfonic acid, calcium salt	0.38	4	94.5
Sutter	dodine	180.85	13	178.5
Sutter	e,e-8,10-dodecadien-1-ol	10.19	5	304.0

County	Chemical	Pounds Applied	Apps	Area Treated
Sutter	e-8-dodecenyl acetate	7.96	28	781.5
Sutter	edta, tetrasodium salt	<0.01	<0.01	<0.01
Sutter	emamectin benzoate	<0.01	<0.01	<0.01
Sutter	emulsifiable methylated vegetable oil	1,626.62	104	2,906.0
Sutter	epn	1.38	<0.01	<0.01
Sutter	esfenvalerate	1,983.86	1,050	29,275.87
Sutter	ethalfluralin	3,970.72	54	3,664.0
Sutter	ethanolamine	<0.01	<0.01	<0.01
Sutter	ethephon	9,275.81	280	10,755.69
Sutter	ethylene glycol	643.1	18	1,218.0
Sutter	etofenprox	0.27	<0.01	<0.01
Sutter	etoxazole	69.29	34	556.36
Sutter	fatty acids derived from tallow	44.22	3	297.0
Sutter	fatty acids, c16-18 and c18-unsaturated, branched and linear	2.99	6	142.0
Sutter	fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,569.91	284	5,011.0
Sutter	fatty acids, methyl esters	10,265.84	162	8,792.33
Sutter	fatty acids, mixed	483.28	88	1,997.98
Sutter	fenamidone	8.79	3	49.5
Sutter	fenazaquin	698.83	57	1,081.5
Sutter	fenbutatin-oxide	145.0	2	145.0
Sutter	fenhexamid	4.2	7	7.0
Sutter	fenpropathrin	29.46	12	92.85
Sutter	fenpyroximate	191.19	59	1,583.1
Sutter	fipronil	267.15	<0.01	<0.01
Sutter	flazasulfuron	3.69	8	110.4
Sutter	flonicamid	58.31	43	654.0
Sutter	fluazifop-p-butyl	92.36	10	112.36
Sutter	fludioxonil	215.2	55	1,233.25
Sutter	fluensulfone	184.88	2	74.0
Sutter	flumioxazin	675.87	132	2,649.34
Sutter	fluopyram	769.22	216	8,178.3
Sutter	flupyradifurone	42.37	19	272.0
Sutter	fluroxypyr	1.67	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Sutter	fluroxypyr, 1-methylheptyl ester	0.24	<0.01	<0.01
Sutter	flutriafol	6.59	4	58.0
Sutter	fluxapyroxad	349.02	105	3,551.35
Sutter	fosetyl-al	63.2	7	19.0
Sutter	gamma-cyhalothrin	0.01	<0.01	<0.01
Sutter	gibberellins	0.32	2	8.0
Sutter	glufosinate-ammonium	21,843.59	981	21,462.5
Sutter	glycerol	2,163.1	424	13,227.97
Sutter	glyphosate, diammonium salt	29.73	1	11.0
Sutter	glyphosate, dimethylamine salt	8,923.43	<0.01	<0.01
Sutter	glyphosate, isopropylamine salt	75,153.73	994	36,925.6
Sutter	glyphosate, potassium salt	75,646.03	1,495	36,143.35
Sutter	halosulfuron-methyl	1,630.85	356	32,926.32
Sutter	heptamethyltrisiloxane ethoxylated	311.58	72	5,070.59
Sutter	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	809.25	340	29,866.67
Sutter	hexazinone	253.4	12	393.0
Sutter	hexythiazox	862.38	135	4,828.98
Sutter	hydrogen peroxide	404.03	8	22.85
Sutter	hydroprene	3.96	<0.01	<0.01
Sutter	hydrotreated paraffinic solvent	13.85	1	18.0
Sutter	imazamox, ammonium salt	9.31	6	277.0
Sutter	imazapyr, isopropylamine salt	98.92	<0.01	<0.01
Sutter	imazethapyr, ammonium salt	2.11	1	32.0
Sutter	imazosulfuron	593.28	51	4,440.56
Sutter	imidacloprid	729.49	239	8,318.97
Sutter	indaziflam	675.1	538	11,663.15
Sutter	indoxacarb	176.31	29	1,958.5
Sutter	iprodione	20.91	27	36.04
Sutter	iron phosphate	1.69	1	1.5
Sutter	isofetamid	383.68	26	1,548.8
Sutter	isoparaffinic hydrocarbons	35.12	1	20.0
Sutter	isopropyl alcohol	1,090.17	542	15,321.98

County	Chemical	Pounds Applied	Apps	Area Treated
Sutter	isopropylamine dodecylbenzene sulfonate	41.95	196	5,455.0
Sutter	isoxaben	164.74	29	179.46
Sutter	kaolin	72,206.18	74	2,396.0
Sutter	kasugamycin hydrochloride	85.79	41	841.5
Sutter	lambda-cyhalothrin	2,332.55	1,480	64,638.51
Sutter	lauric acid	3.76	2	142.0
Sutter	lecithin	2,163.63	107	6,689.75
Sutter	lime-sulfur	107.77	2	70.0
Sutter	limonene	38.2	6	92.0
Sutter	low molecular weight paraffinic oil	24.25	20	1,619.76
Sutter	magnesium phosphide	63.84	<0.01	<0.01
Sutter	malathion	3,731.08	43	866.0
Sutter	mancozeb	49,424.88	859	28,023.46
Sutter	maneb	161.56	4	138.0
Sutter	manganese sulfate	17.07	2	66.0
Sutter	mcpa, dimethylamine salt	2,697.1	73	4,036.4
Sutter	mcpp-p, dimethylamine salt	0.01	<0.01	<0.01
Sutter	mcpp-p, potassium salt	0.29	<0.01	<0.01
Sutter	mecoprop-p	0.2	<0.01	<0.01
Sutter	mefenoxam	826.86	16	806.33
Sutter	mefenoxam, other related	0.18	1	0.05
Sutter	mesosulfuron-methyl	12.1	11	906.0
Sutter	mesotrione	14.96	4	122.75
Sutter	metaflumizone	1.5	28	1,551.64
Sutter	metalaxyl	19.28	2	97.0
Sutter	metaldehyde	2.75	3	2.25
Sutter	metam-sodium	1,230.93	<0.01	<0.01
Sutter	metconazole	245.98	63	2,423.0
Sutter	methomyl	365.96	10	526.0
Sutter	methoprene	1.01	<0.01	<0.01
Sutter	methoxyfenozide	2,937.46	251	11,727.42
Sutter	methyl bromide	19,327.78	4	48.7
Sutter	methyl parathion	1.38	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Sutter	methyl silicone resins	655.36	82	4,273.75
Sutter	methylated fatty acids from canola oil	904.79	21	1,014.0
Sutter	methylated soybean oil	53,100.15	1,839	82,979.78
Sutter	metofluthrin	0.13	<0.01	<0.01
Sutter	metrafenone	1.95	3	6.5
Sutter	metribuzin	1,892.93	91	3,229.72
Sutter	mineral oil	392,994.81	2,239	105,499.84
Sutter	modified phthalic glycerol alkyd resin	197.11	2	101.0
Sutter	muscalure	<0.01	<0.01	<0.01
Sutter	myclobutanil	48.32	29	440.0
Sutter	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	18.0	3	11.0
Sutter	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	948.75	620	21,422.95
Sutter	n-octyl bicycloheptene dicarboximide	2.06	<0.01	<0.01
Sutter	naa, ammonium salt	0.78	1	9.0
Sutter	naled	11,064.99	3	279.0
Sutter	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	<0.01	<0.01	<0.01
Sutter	norflurazon	23.58	2	12.0
Sutter	novaluron	10.75	7	72.5
Sutter	noviflumuron	0.04	<0.01	<0.01
Sutter	octyl decyl dimethyl ammonium chloride	<0.01	<0.01	<0.01
Sutter	oleic acid	339.65	114	3,097.4
Sutter	oleic acid, ethyl ester	7,320.69	307	15,508.43
Sutter	oleic acid, methyl ester	1,123.38	6	392.0
Sutter	orchex 796 oil	23.92	1	20.0
Sutter	organosilicone, poly oxyalkylene ether copolymer	0.35	6	93.0
Sutter	orthosulfamuron	4.57	2	17.0
Sutter	oryzalin	432.87	18	171.73
Sutter	oxathiapiprolin	2.57	12	29.6
Sutter	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	0.03	<0.01	<0.01
Sutter	oxyfluorfen	15,514.97	1,178	34,867.73

County	Chemical	Pounds Applied	Apps	Area Treated
Sutter	oxytetracycline hydrochloride	19.51	13	119.5
Sutter	oxytetracycline hydrochloride, other related	0.16	10	95.0
Sutter	oxytetracycline, calcium complex	0.18	1	1.0
Sutter	paclobutrazol	564.54	<0.01	<0.01
Sutter	paraquat dichloride	10,276.79	196	10,976.37
Sutter	pendimethalin	24,857.87	523	14,043.44
Sutter	penoxsulam	597.0	241	15,434.8
Sutter	penthiopyrad	13.54	2	65.0
Sutter	permethrin	1,336.57	101	3,319.95
Sutter	peroxyacetic acid	230.66	7	18.35
Sutter	petroleum distillates	20.5	1	40.0
Sutter	petroleum distillates, aromatic	1.2	<0.01	<0.01
Sutter	petroleum oil, paraffin based	1,587.24	15	615.55
Sutter	petroleum oil, unclassified	1,084.73	4	121.0
Sutter	phenothrin	0.26	<0.01	<0.01
Sutter	phenylethyl propionate	0.36	<0.01	<0.01
Sutter	phosmet	69.3	3	99.0
Sutter	phosphine	89.95	<0.01	<0.01
Sutter	phosphoric acid	1,289.94	690	24,586.74
Sutter	pinoxaden	5.36	2	100.0
Sutter	piperonyl butoxide	5,508.82	<0.01	<0.01
Sutter	piperonyl butoxide, other related	1.79	<0.01	<0.01
Sutter	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	2.17	7	97.62
Sutter	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	7.29	2	38.0
Sutter	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	449.55	80	5,060.2
Sutter	poly-i-para-menthene	99.36	9	286.5
Sutter	polyacrylamide polymer	146.33	372	12,019.17
Sutter	polyacrylamide, polyethylene glycol mixture	2.25	1	38.0
Sutter	polyacrylic polymer	48.45	183	6,946.22
Sutter	polyalkene oxide modified heptamethyl trisiloxane	551.56	640	22,181.92
Sutter	polyalkyleneoxide modified polydimethyl-siloxane	715.34	25	641.81

County	Chemical	Pounds Applied	Apps	Area Treated
Sutter	polybutenes	307.24	282	4,956.5
Sutter	polyether modified polysiloxane	2,506.39	517	17,292.51
Sutter	polyethoxylated castor oil	511.7	273	9,847.93
Sutter	polyethylene glycol	7,614.36	1,123	55,813.99
Sutter	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	823.46	143	7,877.2
Sutter	polyethylene glycol stearate	1,820.26	307	15,508.43
Sutter	polymerized pinene	515.91	12	479.0
Sutter	polyoxin d, zinc salt	19.37	57	471.7
Sutter	polyoxyethylene dioleate	6.94	<0.01	<0.01
Sutter	polyoxyethylene polyol fatty acid esters	31.83	18	860.1
Sutter	polyoxyethylene polyoxypropylene	829.68	144	4,880.76
Sutter	polyoxyethylene sorbitan mixed fatty acid esters	137.3	13	561.5
Sutter	polyoxyethylene sorbitan monolaurate	230.22	22	413.87
Sutter	polyoxyethylene sorbitan monooleate	191.72	208	6,164.0
Sutter	polyoxyethylene sorbitan trioleate	1,105.57	200	5,549.5
Sutter	polyoxyethylene sorbitol, mixed ether ester	1,184.13	26	982.22
Sutter	polyoxyethylene soybean oil fatty acid ester	4,446.92	195	8,630.91
Sutter	polypropylene glycol	2.13	6	93.0
Sutter	polysiloxane	113.53	16	1,116.0
Sutter	polysorbate 65	157.84	57	879.02
Sutter	potash soap	1,159.12	11	571.0
Sutter	potassium hydroxide	74.75	161	6,263.98
Sutter	potassium nitrate	647.13	157	5,849.93
Sutter	potassium phosphite	5,272.29	40	1,201.5
Sutter	prallethrin	0.31	<0.01	<0.01
Sutter	prodiamine	60.42	<0.01	<0.01
Sutter	prometryn	1,476.6	8	924.0
Sutter	propanil	403,664.81	931	80,491.09
Sutter	propargite	791.97	5	360.0
Sutter	propiconazole	2,890.24	899	20,769.73
Sutter	propionic acid	82.59	10	277.1
Sutter	propylene glycol	286.8	134	6,626.11

County	Chemical	Pounds Applied	Apps	Area Treated
Sutter	pydiflumetofen	115.9	12	1,189.0
Sutter	pymetrozine	0.16	1	1.0
Sutter	pyraclostrobin	603.84	207	5,100.95
Sutter	pyraflufen-ethyl	14.2	89	3,703.65
Sutter	pyrethrins	326.61	<0.01	0.18
Sutter	pyrimethanil	1,247.79	131	5,193.15
Sutter	pyriproxyfen	248.33	66	2,528.92
Sutter	pyroxsulam	22.73	28	1,708.0
Sutter	quinclorac	1.68	<0.01	<0.01
Sutter	quinclorac, dimethylamine salt	0.08	<0.01	<0.01
Sutter	quinoxifen	0.99	5	9.0

County	Chemical	Pounds Applied	Apps	Area Treated
Sutter	reynoutria sachalinensis	72.28	13	484.0
Sutter	rimsulfuron	644.28	703	14,507.94
Sutter	ronnel	0.52	<0.01	<0.01
Sutter	s-methoprene	19.82	<0.01	0.69
Sutter	s-metolachlor	14,162.27	144	8,209.51
Sutter	saflufenacil	470.19	407	12,365.86
Sutter	sethoxydim	418.52	53	1,376.86
Sutter	siduron	4.0	<0.01	<0.01
Sutter	silica aerogel	1.84	<0.01	<0.01
Sutter	silica filled polydimethylsiloxane	2.68	28	506.87
Sutter	silicone	0.63	2	220.0
Sutter	silicone defoamer	16.15	293	14,488.74
Sutter	simazine	24.0	<0.01	<0.01
Sutter	sodium carbonate peroxyhydrate	106,161.63	55	5,159.38
Sutter	sodium chlorate	4,079.12	18	732.6
Sutter	sodium decyl sulfate	0.01	<0.01	<0.01
Sutter	sodium diisooctylsulfosuccinate	1.5	6	142.0
Sutter	sodium dioctylsulfosuccinate	<0.01	<0.01	<0.01
Sutter	sodium hydroxide	776.76	361	11,643.17
Sutter	sodium hypochlorite	1,727.64	1	26.0
Sutter	sodium lauroampho acetate	0.01	<0.01	<0.01
Sutter	sodium lauryl ether sulfate	138.18	54	4,004.4
Sutter	sodium lauryl sulfate	<0.01	<0.01	<0.01
Sutter	sodium polyacrylate	1.64	<0.01	<0.01
Sutter	sodium xylene sulfonate	104.77	55	1,054.75
Sutter	sorbitan fatty acid esters	30.03	13	561.5
Sutter	sorbitan trioleate	157.84	57	879.02
Sutter	sorbitol	8.52	4	116.0
Sutter	spinetoram	359.24	196	5,086.74
Sutter	spinosad	98.56	52	1,086.79
Sutter	spirodiclofen	1,722.41	77	3,482.74
Sutter	spiromesifen	4.1	15	32.25
Sutter	spirotetramat	186.85	75	1,269.2

County	Chemical	Pounds Applied	Apps	Area Treated
Sutter	streptomyces lydicus wyec 108	0.05	9	237.0
Sutter	streptomycin sulfate	40.6	52	216.75
Sutter	strychnine	7.41	21	493.55
Sutter	styrene butadiene copolymer	8.64	9	46.1
Sutter	sulfentrazone	80.4	<0.01	9.6
Sutter	sulfometuron-methyl	13.09	<0.01	<0.01
Sutter	sulfur	166,003.5	160	8,096.73
Sutter	sulfuric acid	9.04	9	282.0
Sutter	sulfuryl fluoride	32,196.48	<0.01	<0.01
Sutter	swinglea glutinosa extract	25.32	1	14.0
Sutter	tall oil	3,945.76	518	26,026.44
Sutter	tall oil fatty acids	6,222.91	855	54,938.67
Sutter	tau-fluvalinate	0.98	4	6.0
Sutter	tebuconazole	2,212.53	395	11,033.74
Sutter	tebuthiuron	0.72	<0.01	<0.01
Sutter	tembotrione	69.98	10	863.0
Sutter	tetramethrin	<0.01	<0.01	<0.01
Sutter	tetrapotassium pyrophosphate	0.01	<0.01	<0.01
Sutter	thiamethoxam	63.57	3	181.0
Sutter	thiobencarb	73,490.52	256	22,168.0
Sutter	thiophanate-methyl	657.28	130	807.6
Sutter	thiram	349.98	1	1.0
Sutter	thyme	0.49	<0.01	<0.01
Sutter	thymol	8.5	<0.01	<0.01
Sutter	tribenuron-methyl	33.71	37	2,224.4
Sutter	trichloro-s-triazinetrione	196.02	<0.01	<0.01
Sutter	trichoderma harzianum rifai strain krl-ag2	0.12	6	7.25
Sutter	trichoderma virens strain g-41	0.06	6	7.25
Sutter	triclopyr choline	641.32	<0.01	10.23
Sutter	triclopyr, butoxyethyl ester	503.34	11	141.8
Sutter	triclopyr, triethylamine salt	15,134.33	671	60,454.56
Sutter	triethanolamine	18.51	96	5,384.78
Sutter	trifloxystrobin	685.68	164	7,018.2

County	Chemical	Pounds Applied	Apps	Area Treated
Sutter	trifluralin	6,760.09	143	7,983.83
Sutter	urea	281.06	16	1,116.0
Sutter	urea dihydrogen sulfate	51.86	100	3,029.9
Sutter	vinyl ester polymer	<0.01	<0.01	<0.01
Sutter	vinyl polymer	45.29	61	3,382.51
Sutter	xanthan gum	8.5	4	116.0
Sutter	xylene	9.75	1	26.0
Sutter	z-8-dodecenol	1.33	28	781.5
Sutter	z-8-dodecenyl acetate	123.33	28	781.5
Sutter	zeta-cypermethrin	13.6	12	498.6
Sutter	zinc phosphide	25.19	17	1,902.0
Sutter	zinc sulfate	26.55	2	66.0
Sutter	ziram	31,734.36	396	6,654.79
Tehama	1,3-dichloropropene	172,602.24	113	528.47
Tehama	2,4-d	20.84	1	27.27
Tehama	2,4-d, 2-ethylhexyl ester	0.38	<0.01	<0.01
Tehama	2,4-d, diethanolamine salt	309.94	18	764.85
Tehama	2,4-d, dimethylamine salt	6,185.88	208	6,850.19
Tehama	2,4-dichlorophenoxyacetic acid, choline salt	1.06	1	2.0
Tehama	2,4-dp-p, isooctyl ester	<0.01	<0.01	<0.01
Tehama	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	3,177.8	351	14,580.67
Tehama	4-(2,4-db), dimethylamine salt	116.46	4	120.0
Tehama	4-nonylphenol, formaldehyde resin, propoxylated	2,084.28	443	11,036.54
Tehama	abamectin	203.15	272	12,487.12
Tehama	abamectin, other related	<0.01	<0.01	<0.01
Tehama	acephate	0.71	<0.01	<0.01
Tehama	acequinocyl	1.43	6	3.61
Tehama	acetamiprid	1,108.15	937	8,777.8
Tehama	acibenzolar-s-methyl	0.11	<0.01	<0.01
Tehama	acid blue 9, diammonium salt	4.65	<0.01	<0.01
Tehama	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.05	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Tehama	alkyl (c8,c10) polyglucoside	6,467.51	1,704	24,614.5
Tehama	alkyl (c9-c11) oligomeric d-glucopyranoside	17.34	30	1,338.2
Tehama	allyloxypolyethylene glycol acetate	179.68	65	3,178.5
Tehama	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	84.76	49	2,821.23
Tehama	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	0.01	<0.01	<0.01
Tehama	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	24,608.49	1,576	60,315.65
Tehama	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	156.61	32	1,577.58
Tehama	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1,186.58	247	8,794.5
Tehama	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	78.99	3	245.0
Tehama	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	375.17	47	3,138.5
Tehama	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	343.65	21	810.6
Tehama	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	1,077.4	351	5,755.94
Tehama	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	68.28	34	1,747.5
Tehama	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	990.32	440	15,984.2
Tehama	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	293.73	33	1,324.77
Tehama	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	145.64	26	1,384.6
Tehama	alpha-cypermethrin	5.1	<0.01	<0.01
Tehama	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	0.04	1	60.0
Tehama	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	2.15	1	20.0
Tehama	alpha-pinene beta-pinene copolymer	2,926.58	86	4,860.96
Tehama	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	449.17	242	6,461.69
Tehama	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3,677.02	481	21,344.19
Tehama	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.02	<0.01	<0.01
Tehama	aluminum phosphide	32.32	1	0.25
Tehama	ametoctradin	6.81	1	25.0
Tehama	aminopyralid, triisopropanolamine salt	196.57	6	1,326.25

County	Chemical	Pounds Applied	Apps	Area Treated
Tehama	amitraz	0.04	2	<0.01
Tehama	ammonium nitrate	3,308.53	1,961	32,835.38
Tehama	ammonium propionate	1,219.63	185	6,740.79
Tehama	ammonium sulfate	11,198.68	2,298	44,576.47
Tehama	aromatic 200	1,102.33	101	2,480.66
Tehama	aspergillus flavus strain af36	0.06	9	796.0
Tehama	aureobasidium pullulans strain dsm 14940	38.76	29	121.79
Tehama	aureobasidium pullulans strain dsm 14941	38.76	29	121.79
Tehama	azadirachtin	2.86	25	62.7
Tehama	azoxystrobin	2,384.17	243	12,585.55
Tehama	bacillus amyloliquefaciens strain d747	2.64	2	0.4
Tehama	bacillus amyloliquefaciens strain mbi 600	4.21	3	122.25
Tehama	bacillus pumilus, strain qst 2808	2.01	4	48.0
Tehama	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	0.02	<0.01	<0.01
Tehama	bacillus thuringiensis (berliner), subsp. kurstaki, strain eg 2348	0.12	2	88.0
Tehama	bacillus thuringiensis, subsp. israelensis, strain am 65-52	71.08	2	1.5
Tehama	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	166.54	13	156.45
Tehama	benzenesulfonic acid, c10-16-alkyl derivatives	0.05	<0.01	<0.01
Tehama	benzoic acid	16.59	125	2,397.58
Tehama	beta-cyfluthrin	30.87	34	1,203.0
Tehama	bifenazate	5,159.07	257	8,278.91
Tehama	bifenthrin	2,965.07	290	16,005.13
Tehama	borax	3,021.87	<0.01	247.0
Tehama	boric acid	36.57	<0.01	<0.01
Tehama	boscalid	620.39	77	2,957.4
Tehama	brodifacoum	<0.01	<0.01	<0.01
Tehama	bromacil	8.4	<0.01	2.25
Tehama	bromadiolone	0.01	<0.01	<0.01
Tehama	bromethalin	0.01	<0.01	<0.01
Tehama	buprofezin	644.08	10	358.22
Tehama	burkholderia sp strain a396 cells and fermentation media	535.06	2	136.0

County	Chemical	Pounds Applied	Apps	Area Treated
Tehama	butyl alcohol	361.53	110	4,953.75
Tehama	butyl lactate	18.28	5	133.4
Tehama	calcium chloride	118.33	113	2,873.25
Tehama	capsicum oleoresin	20.75	2	20.0
Tehama	captan	859.89	31	319.19
Tehama	captan, other related	10.04	24	176.29
Tehama	carbaryl	76.47	15	143.0
Tehama	carfentrazone-ethyl	13.45	32	759.5
Tehama	castor oil ethoxylate	1,974.95	445	11,562.74
Tehama	chlorantraniliprole	2,430.0	592	32,114.49
Tehama	chlorfenapyr	3.95	<0.01	<0.01
Tehama	chlorophacinone	<0.01	<0.01	<0.01
Tehama	chloropicrin	22,437.57	11	130.73
Tehama	chlorothalonil	11,045.64	90	4,117.6
Tehama	chlorsulfuron	30.67	<0.01	<0.01
Tehama	cholecalciferol	0.14	<0.01	<0.01
Tehama	citric acid	4,320.44	702	26,527.06
Tehama	clethodim	1,875.87	383	14,308.02
Tehama	clofentezine	1.3	1	10.0
Tehama	clopyralid, monoethanolamine salt	71.94	8	292.5
Tehama	clothianidin	42.7	12	428.0
Tehama	coconut diethanolamide	310.36	34	1,747.5
Tehama	copper carbonate, basic	0.96	<0.01	<0.01
Tehama	copper ethanolamine complexes, mixed	120.56	<0.01	21.5
Tehama	copper hydroxide	153,295.42	1,162	39,209.69
Tehama	copper naphthenate	0.07	<0.01	<0.01
Tehama	copper oxide (ous)	17.83	3	19.0
Tehama	copper oxychloride	262.41	10	133.25
Tehama	copper sulfate (pentahydrate)	15,500.31	17	570.5
Tehama	corn product, hydrolyzed	7,913.4	813	5,225.67
Tehama	corn steep liquor	2,760.41	20	894.0
Tehama	cyflufenamid	1.28	11	55.7
Tehama	cyflumetofen	148.16	16	810.39

County	Chemical	Pounds Applied	Apps	Area Treated
Tehama	cyfluthrin	0.14	<0.01	<0.01
Tehama	cypermethrin	14.59	<0.01	<0.01
Tehama	cyprodinil	804.88	130	3,598.46
Tehama	d-trans allethrin	<0.01	<0.01	<0.01
Tehama	ddvp	176.3	<0.01	<0.01
Tehama	ddvp, other related	8.92	<0.01	<0.01
Tehama	decyl phenoxy benzene disulfonic acid, disodium salt	18.15	6	556.0
Tehama	deltamethrin	10.98	<0.01	<0.01
Tehama	derivated natural polymers	0.08	1	66.67
Tehama	diatomaceous earth	1.63	<0.01	<0.01
Tehama	diazinon	6.97	1	13.0
Tehama	dicamba	0.02	<0.01	<0.01
Tehama	dicamba, dimethylamine salt	0.06	<0.01	<0.01
Tehama	dicamba, sodium salt	16.83	2	102.0
Tehama	didecyl dimethyl ammonium chloride	0.03	<0.01	<0.01
Tehama	diethylene glycol	112.9	17	1,259.0
Tehama	difenoconazole	358.42	58	3,135.5
Tehama	difethialone	<0.01	<0.01	<0.01
Tehama	diflufenzopyr, sodium salt	6.54	2	102.0
Tehama	diglycolamine salt of 3,6-dichloro-o-anisic acid	65.47	13	442.68
Tehama	dimethomorph	5.11	1	25.0
Tehama	dimethyl alkyl tertiary amines	18.11	125	2,397.58
Tehama	dimethyl silicone fluid emulsion	524.76	1,696	40,671.42
Tehama	dimethylpolysiloxane	1,516.91	3,671	92,326.92
Tehama	dinotefuran	13.62	<0.01	<0.01
Tehama	dioctyl dimethyl ammonium chloride	0.01	<0.01	<0.01
Tehama	diphacinone	0.12	86	959.6
Tehama	diquat dibromide	876.55	57	483.4
Tehama	disodium octaborate anhydrous	4.35	<0.01	<0.01
Tehama	disodium octaborate tetrahydrate	30.37	<0.01	<0.01
Tehama	dithiopyr	62.76	<0.01	<0.01
Tehama	diuron	3,088.06	78	900.47
Tehama	dodecylbenzene sulfonic acid	0.02	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Tehama	edta	10.09	5	519.0
Tehama	edta, tetrasodium salt	<0.01	<0.01	<0.01
Tehama	emamectin benzoate	3.42	5	231.71
Tehama	emulsifiable methylated vegetable oil	8,387.69	321	16,299.78
Tehama	endosulfan	N/A	<0.01	<0.01
Tehama	endothall, dipotassium salt	317.29	<0.01	40.0
Tehama	esfenvalerate	550.88	178	7,708.05
Tehama	ethanolamine	0.01	<0.01	<0.01
Tehama	ethephon	12,626.11	222	14,029.79
Tehama	ethion	99.25	<0.01	<0.01
Tehama	ethylene glycol	20.23	1	84.0
Tehama	etofenprox	10.76	<0.01	<0.01
Tehama	etoxazole	461.96	47	3,421.65
Tehama	fatty acids derived from tallow	430.99	351	5,755.94
Tehama	fatty acids, c16-c18 and c18-unsaturated, methyl esters	2.36	<0.01	0.5
Tehama	fatty acids, methyl esters	72.04	3	189.0
Tehama	fatty acids, mixed	200.86	16	1,269.0
Tehama	fenazaquin	4,779.39	162	8,110.85
Tehama	fenbuconazole	290.65	45	2,981.8
Tehama	fenhexamid	34.06	8	45.25
Tehama	fenpropathrin	397.52	27	1,478.64
Tehama	fenpyroximate	45.15	8	211.05
Tehama	fipronil	59.23	<0.01	<0.01
Tehama	flazasulfuron	1.18	3	33.5
Tehama	flonicamid	35.33	10	426.0
Tehama	fluazifop-p-butyl	15.52	9	865.5
Tehama	fluazinam	0.19	<0.01	<0.01
Tehama	fludioxonil	23.69	8	97.25
Tehama	flumioxazin	760.76	91	3,202.65
Tehama	fluopicolide	0.28	1	4.8
Tehama	fluopyram	432.08	98	4,274.55
Tehama	flupyradifurone	9.17	5	51.25
Tehama	fluridone	10.0	<0.01	30.0

County	Chemical	Pounds Applied	Apps	Area Treated
Tehama	flutolanil	1.12	<0.01	<0.01
Tehama	flutriafol	71.15	20	1,056.85
Tehama	fluxapyroxad	2,422.06	550	22,570.72
Tehama	fosetyl-al	488.3	23	142.15
Tehama	gamma-cyhalothrin	0.01	<0.01	<0.01
Tehama	glufosinate-ammonium	23,788.28	1,520	22,717.34
Tehama	glycerol	249.68	43	1,936.35
Tehama	glyphosate, dimethylamine salt	2,952.91	15	1,797.7
Tehama	glyphosate, isopropylamine salt	57,841.18	1,409	32,585.47
Tehama	glyphosate, potassium salt	63,470.3	998	35,192.02
Tehama	halosulfuron-methyl	0.12	<0.01	<0.01
Tehama	heptamethyltrisiloxane ethoxylated	721.1	71	3,421.43
Tehama	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1,455.04	157	6,744.7
Tehama	hexazinone	1,740.0	5	1,316.0
Tehama	hexythiazox	522.5	55	3,095.1
Tehama	humic acid	19.97	5	519.0
Tehama	hydramethylnon	<0.01	<0.01	<0.01
Tehama	hydrogen peroxide	4.97	<0.01	<0.01
Tehama	hydroprene	2.74	<0.01	<0.01
Tehama	hydrotreated paraffinic solvent	1.24	<0.01	<0.01
Tehama	imazamox, ammonium salt	8.75	2	26.0
Tehama	imazapyr, isopropylamine salt	247.43	7	1,335.95
Tehama	imazethapyr, ammonium salt	17.88	6	178.0
Tehama	imidacloprid	391.23	92	4,211.13
Tehama	indaziflam	682.78	519	13,489.14
Tehama	indoxacarb	9.03	2	100.0
Tehama	iprodione	50.67	9	86.89
Tehama	iron phosphate	0.02	<0.01	<0.01
Tehama	isofetamid	214.6	15	873.0
Tehama	isopropyl alcohol	103.69	49	2,180.95
Tehama	isopropylamine dodecylbenzene sulfonate	9.8	30	1,176.3
Tehama	isoxaben	139.52	7	154.0

County	Chemical	Pounds Applied	Apps	Area Treated
Tehama	kaolin	8,113.0	7	294.0
Tehama	kasugamycin hydrochloride	40.05	20	457.6
Tehama	lambda-cyhalothrin	615.83	266	15,364.83
Tehama	lauric acid	62.07	34	1,747.5
Tehama	lauryl dimethylamine oxide	15.19	10	280.0
Tehama	lecithin	2,863.5	218	5,934.03
Tehama	limonene	12.04	<0.01	0.5
Tehama	low molecular weight paraffinic oil	9.1	8	299.45
Tehama	magnesium phosphide	17.3	<0.01	<0.01
Tehama	malathion	821.72	10	79.75
Tehama	mancozeb	54,169.95	951	28,693.39
Tehama	mcpa, dimethylamine salt	512.76	39	1,006.38
Tehama	mcpp-p, dimethylamine salt	0.15	<0.01	<0.01
Tehama	mecoprop-p	0.1	<0.01	<0.01
Tehama	mefenoxam	49.0	5	93.75
Tehama	mefenoxam, other related	0.07	<0.01	<0.01
Tehama	mesosulfuron-methyl	0.99	2	74.0
Tehama	mesotrione	686.87	39	1,206.59
Tehama	metaflumizone	1.46	34	1,571.98
Tehama	metam-sodium	4,370.5	<0.01	<0.01
Tehama	metconazole	727.48	108	6,607.9
Tehama	methomyl	51.3	2	57.0
Tehama	methoprene	17.14	<0.01	<0.01
Tehama	methoxyfenozide	4,477.3	260	13,978.2
Tehama	methyl anthranilate	24.77	<0.01	<0.01
Tehama	methyl bromide	51,980.49	11	130.73
Tehama	methyl silicone resins	264.07	34	2,370.5
Tehama	methylated fatty acids from canola oil	18.06	3	24.8
Tehama	methylated soybean oil	24,072.23	949	28,785.56
Tehama	mineral oil	29,795.32	305	10,394.74
Tehama	modified phthalic glycerol alkyd resin	40.48	14	100.6
Tehama	molasses	1,745.0	20	202.26
Tehama	msma	<0.01	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Tehama	muscalure	<0.01	<0.01	<0.01
Tehama	myclobutanil	7.7	17	81.0
Tehama	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	66.83	2	43.71
Tehama	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	279.95	273	7,744.05
Tehama	n-octyl bicycloheptene dicarboximide	0.63	<0.01	<0.01
Tehama	naa, ammonium salt	4.23	3	33.0
Tehama	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	<0.01	<0.01	<0.01
Tehama	nicosulfuron	7.09	4	300.0
Tehama	novaluron	0.5	<0.01	<0.01
Tehama	noviflumuron	0.01	<0.01	<0.01
Tehama	octyl decyl dimethyl ammonium chloride	0.03	<0.01	<0.01
Tehama	oleic acid, ethyl ester	3,199.73	116	4,676.31
Tehama	oleic acid, methyl ester	4,793.41	124	6,026.07
Tehama	organo/modified polysiloxane	0.46	29	1,335.2
Tehama	oryzalin	688.75	16	218.0
Tehama	oxadiazon	0.25	<0.01	<0.01
Tehama	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	0.11	<0.01	<0.01
Tehama	oxyfluorfen	12,844.5	1,173	34,474.0
Tehama	paclobutrazol	95.08	<0.01	<0.01
Tehama	paecilomyces fumosoroseus apopka strain 97	50.8	32	127.5
Tehama	paraquat dichloride	3,859.69	106	3,507.79
Tehama	pendimethalin	21,328.78	317	9,248.55
Tehama	penoxsulam	136.5	137	5,775.86
Tehama	penthiopyrad	59.48	10	210.65
Tehama	permethrin	1,352.21	90	4,799.13
Tehama	petroleum distillates	1.09	<0.01	<0.01
Tehama	petroleum distillates, aliphatic	4.75	1	5.0
Tehama	petroleum oil, paraffin based	1.52	<0.01	<0.01
Tehama	phenothrin	17.64	<0.01	<0.01
Tehama	phenylethyl propionate	0.01	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Tehama	phosmet	4,159.49	21	1,474.5
Tehama	phosphine	41.27	<0.01	<0.01
Tehama	phosphoric acid	842.47	312	13,019.46
Tehama	piperonyl butoxide	159.14	3	3.5
Tehama	piperonyl butoxide, other related	12.89	<0.01	<0.01
Tehama	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	0.89	3	39.5
Tehama	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	60.88	33	2,684.5
Tehama	poly-i-para-menthene	23.83	1	30.0
Tehama	polyacrylamide polymer	60.0	142	6,313.76
Tehama	polyacrylamide, polyethylene glycol mixture	0.5	<0.01	<0.01
Tehama	polyacrylic polymer	43.57	98	2,576.88
Tehama	polyalkene oxide modified heptamethyl trisiloxane	173.66	254	9,951.23
Tehama	polyalkyleneoxide modified polydimethyl-siloxane	1,780.13	189	8,383.89
Tehama	polybutenes	43.03	9	418.0
Tehama	polyether modified polysiloxane	485.72	337	16,704.0
Tehama	polyethoxylated castor oil	11.9	17	284.72
Tehama	polyethylene glycol	519.6	41	1,805.35
Tehama	polyethylene glycol diacetate	16.33	65	3,178.5
Tehama	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	115.34	26	1,772.7
Tehama	polyethylene glycol stearate	799.93	116	4,676.31
Tehama	polymerized pinene	1,130.81	34	1,655.23
Tehama	polyoxin d, zinc salt	155.66	37	3,541.86
Tehama	polyoxyethylene (6) tridecyl alcohol	<0.01	1	4.8
Tehama	polyoxyethylene polyol fatty acid esters	65.59	8	239.4
Tehama	polyoxyethylene polyoxypropylene	5,522.03	1,352	34,214.03
Tehama	polyoxyethylene sorbitan mixed fatty acid esters	0.23	<0.01	<0.01
Tehama	polyoxyethylene sorbitan monooleate	48.88	33	1,233.86
Tehama	polyoxyethylene sorbitan trioleate	257.87	30	1,176.3
Tehama	polyoxyethylene soybean oil fatty acid ester	619.17	8	597.56
Tehama	polypropylene glycol	0.25	<0.01	<0.01
Tehama	polysiloxane	0.96	1	66.67

County	Chemical	Pounds Applied	Apps	Area Treated
Tehama	polysorbate 65	264.92	77	1,705.18
Tehama	potassium bicarbonate	133.9	16	77.85
Tehama	potassium hydroxide	114.5	109	7,338.36
Tehama	potassium nitrate	1,210.62	108	7,330.36
Tehama	potassium phosphite	14,622.14	141	5,603.89
Tehama	prallethrin	3.58	<0.01	<0.01
Tehama	prodiamine	194.39	<0.01	<0.01
Tehama	propiconazole	3,673.98	424	18,595.1
Tehama	propionic acid	14.46	2	28.0
Tehama	propylene glycol	6,426.42	456	26,066.74
Tehama	propylene oxide	30,189.0	<0.01	<0.01
Tehama	pyraclostrobin	2,738.23	627	25,528.12
Tehama	pyraflufen-ethyl	4.2	48	927.44
Tehama	pyrethrins	7.72	1	0.5
Tehama	pyridaben	1.33	2	2.65
Tehama	pyrimethanil	324.17	28	1,426.05
Tehama	pyriproxyfen	338.15	116	3,707.15
Tehama	pyroxsulam	4.73	18	357.2
Tehama	qst 713 strain of dried bacillus subtilis	12.84	20	112.85
Tehama	quinclorac	0.03	<0.01	<0.01
Tehama	quinoxifen	4.3	10	45.05
Tehama	reynoutria sachalinensis	12.79	11	64.85
Tehama	rimsulfuron	351.84	295	6,251.13
Tehama	s-methoprene	15.72	<0.01	<0.01
Tehama	saflufenacil	407.48	253	10,032.55
Tehama	sethoxydim	58.47	9	227.17
Tehama	silica aerogel	0.83	<0.01	<0.01
Tehama	silicone defoamer	0.34	9	225.0
Tehama	simazine	3,182.02	61	1,322.37
Tehama	sodium dioctylsulfosuccinate	<0.01	<0.01	<0.01
Tehama	sodium hydroxide	134.72	42	1,876.35
Tehama	sodium polyacrylate	30.49	185	6,740.79
Tehama	sodium xylene sulfonate	0.01	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Tehama	sorbitan fatty acid esters	0.05	<0.01	<0.01
Tehama	sorbitan monooleate	27.04	16	392.8
Tehama	sorbitan trioleate	264.92	77	1,705.18
Tehama	sorbitol	35.3	5	519.0
Tehama	spinetoram	96.96	56	3,016.73
Tehama	spinosad	11.66	361	6,744.52
Tehama	spirodiclofen	1,790.95	69	3,630.86
Tehama	spiromesifen	15.9	8	64.25
Tehama	spirotetramat	404.85	74	2,901.7
Tehama	strychnine	0.39	3	178.0
Tehama	styrene butadiene copolymer	32.2	6	321.0
Tehama	sulfaquinoxaline	0.01	<0.01	<0.01
Tehama	sulfentrazone	5.38	<0.01	<0.01
Tehama	sulfometuron-methyl	29.97	<0.01	<0.01
Tehama	sulfur	23,634.02	92	4,261.1
Tehama	sulfuric acid	10.84	17	345.36
Tehama	sulfuryl fluoride	37,240.39	<0.01	<0.01
Tehama	tall oil	176.51	22	1,816.06
Tehama	tall oil fatty acids	5,499.7	576	30,415.21
Tehama	tallow bis(2-hydroxyethyl)amine	2.81	10	280.0
Tehama	tartrazine	0.38	<0.01	<0.01
Tehama	tebuconazole	3,376.94	414	15,734.85
Tehama	tebuthiuron	2.47	<0.01	<0.01
Tehama	tembotrione	14.37	4	177.0
Tehama	tetraconazole	0.14	3	3.4
Tehama	tetramethrin	0.01	<0.01	<0.01
Tehama	tetrapotassium pyrophosphate	<0.01	<0.01	<0.01
Tehama	thiamethoxam	<0.01	<0.01	<0.01
Tehama	thiophanate-methyl	1,248.96	38	1,381.3
Tehama	thiram	416.31	20	170.55
Tehama	thyme	0.01	<0.01	<0.01
Tehama	toxaphene	2.47	<0.01	<0.01
Tehama	tribenuron-methyl	1.5	9	178.0

County	Chemical	Pounds Applied	Apps	Area Treated
Tehama	triclopyr choline	15.54	<0.01	<0.01
Tehama	triclopyr, butoxyethyl ester	29.01	2	13.75
Tehama	triclopyr, triethylamine salt	365.94	4	814.0
Tehama	triethanolamine	65.58	16	1,064.36
Tehama	triethanolamine oleate	0.43	1	3.0
Tehama	trifloxystrobin	404.16	83	3,965.5
Tehama	triflumizole	13.76	7	55.0
Tehama	trifluralin	0.2	<0.01	<0.01
Tehama	urea	123.08	29	1,335.2
Tehama	urea dihydrogen sulfate	15.23	141	3,981.03
Tehama	vinyl ester polymer	0.54	<0.01	<0.01
Tehama	warfarin	0.01	<0.01	<0.01
Tehama	zinc phosphide	1.7	2	30.0
Tehama	zinc sulfate	29.89	3	352.5
Tehama	ziram	27,033.85	96	4,643.46
Trinity	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,146.37	88	3,137.7
Trinity	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.07	<0.01	<0.01
Trinity	beta-cyfluthrin	3.11	<0.01	<0.01
Trinity	bifenthrin	0.15	<0.01	<0.01
Trinity	borax	856.7	<0.01	<0.01
Trinity	boric acid	0.48	<0.01	<0.01
Trinity	bromethalin	<0.01	<0.01	<0.01
Trinity	chlorfenapyr	0.06	<0.01	<0.01
Trinity	chlorophacinone	<0.01	<0.01	<0.01
Trinity	chlorsulfuron	0.3	<0.01	<0.01
Trinity	cholecalciferol	0.01	<0.01	<0.01
Trinity	clopyralid, monoethanolamine salt	829.64	47	3,488.89
Trinity	copper carbonate, basic	23.71	<0.01	<0.01
Trinity	copper hydroxide	18.38	<0.01	<0.01
Trinity	cyfluthrin	0.02	<0.01	<0.01
Trinity	cypermethrin	0.34	<0.01	<0.01
Trinity	d-trans allethrin	<0.01	<0.01	<0.01
Trinity	deltamethrin	0.16	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Trinity	dinotefuran	0.06	<0.01	<0.01
Trinity	diphacinone	<0.01	<0.01	<0.01
Trinity	diuron	0.14	<0.01	<0.01
Trinity	fipronil	1.77	<0.01	<0.01
Trinity	glyphosate, dimethylamine salt	4,943.97	71	4,271.54
Trinity	glyphosate, isopropylamine salt	5,115.49	57	2,059.41
Trinity	hexazinone	29.25	1	78.0
Trinity	imazapyr, isopropylamine salt	1,205.4	46	1,726.95
Trinity	imidacloprid	6.23	<0.01	<0.01
Trinity	indaziflam	21.04	9	251.0
Trinity	indoxacarb	0.01	<0.01	<0.01
Trinity	lambda-cyhalothrin	2.92	<0.01	<0.01
Trinity	lecithin	2.14	<0.01	<0.01
Trinity	metam-sodium	148.37	<0.01	<0.01
Trinity	methylated soybean oil	12,069.09	88	3,137.7
Trinity	novaluron	1.1	<0.01	<0.01
Trinity	oleic acid, ethyl ester	8.19	<0.01	<0.01
Trinity	oleic acid, methyl ester	0.95	<0.01	<0.01
Trinity	oxyfluorfen	4,417.58	31	3,055.39
Trinity	penoxsulam	93.15	31	3,055.39
Trinity	permethrin	0.07	<0.01	<0.01
Trinity	phenothrin	<0.01	<0.01	<0.01
Trinity	phenylethyl propionate	0.01	<0.01	<0.01
Trinity	polyethylene glycol stearate	2.05	<0.01	<0.01
Trinity	pyrethrins	<0.01	<0.01	<0.01
Trinity	rimsulfuron	0.19	<0.01	<0.01
Trinity	silica aerogel	<0.01	<0.01	<0.01
Trinity	sulfentrazone	1.04	<0.01	<0.01
Trinity	sulfometuron-methyl	4.57	2	41.0
Trinity	tebuthiuron	0.05	<0.01	<0.01
Trinity	thiamethoxam	<0.01	<0.01	<0.01
Trinity	thyme	0.02	<0.01	<0.01
Trinity	triclopyr choline	0.22	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Trinity	triclopyr, butoxyethyl ester	0.75	<0.01	<0.01
Trinity	triclopyr, triethylamine salt	14.69	<0.01	<0.01
Tulare	(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	22.42	1,124	24,776.09
Tulare	(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	22.42	1,124	24,776.09
Tulare	(e)-5-decen-1-ol	0.38	3	109.6
Tulare	(e)-5-decenyl acetate	6.2	3	109.6
Tulare	(s)-kinoprene	3.66	3	1.95
Tulare	(z,z)-11,13-hexadecadienal	51.98	168	9,998.03
Tulare	1,3-dichloropropene	583,667.22	126	1,789.55
Tulare	1-bromo-3-chloro-5,5-dimethyl hydantoin	98.0	<0.01	<0.01
Tulare	1080	0.04	<0.01	<0.01
Tulare	2,4-d	96.05	7	422.04
Tulare	2,4-d, 2-ethylhexyl ester	222.75	7	162.33
Tulare	2,4-d, dimethylamine salt	16,015.64	348	7,991.24
Tulare	2,4-d, isopropyl ester	7,359.03	4,667	86,370.63
Tulare	2,4-decadienoic acid, ethyl ester, (2e,4z)-	4.08	17	278.0
Tulare	2,4-dichlorophenoxyacetic acid, choline salt	4,256.93	186	6,543.84
Tulare	2,4-dp-p, isooctyl ester	9.44	<0.01	4.0
Tulare	2,4-xylenol	1.1	8	274.0
Tulare	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	3,451.24	162	8,597.51
Tulare	2-butoxyethanol	42.67	208	2,700.04
Tulare	3,7-dimethyl-6-octen-1-ol	25.88	105	1,418.25
Tulare	3-iodo-2-propynyl butylcarbamate	0.67	<0.01	<0.01
Tulare	4-(2,4-db), dimethylamine salt	273.93	11	538.4
Tulare	4-aminopyridine	1.69	<0.01	<0.01
Tulare	4-nonylphenol, formaldehyde resin, propoxylated	17,501.02	5,305	137,208.93
Tulare	abamectin	4,350.52	7,975	191,338.96
Tulare	abamectin, other related	<0.01	<0.01	<0.01
Tulare	acephate	7,104.5	623	10,978.31
Tulare	acequinocyl	1,812.56	249	4,644.6
Tulare	acetamiprid	8,492.15	2,310	51,575.24
Tulare	acetic acid	17.59	48	813.84

County	Chemical	Pounds Applied	Apps	Area Treated
Tulare	acibenzolar-s-methyl	1.13	<0.01	<0.01
Tulare	acid blue 9, diammonium salt	239.56	<0.01	86.0
Tulare	acrylamide/sodium acrylate copolymer	0.97	5	46.0
Tulare	acrylic acid	51.21	17	425.87
Tulare	afidopyropen	348.15	435	7,568.83
Tulare	alcohol alkoxyate	0.15	2	2.04
Tulare	alcohols, c12-c14, aliphatic	1.55	<0.01	<0.01
Tulare	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	40.33	<0.01	<0.01
Tulare	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	90.64	<0.01	<0.01
Tulare	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	90.64	<0.01	<0.01
Tulare	alkyl (c8,c10) polyglucoside	7,239.3	1,009	38,463.36
Tulare	alkyl (c9-c11) oligomeric d-glucopyranoside	49.49	445	21,226.87
Tulare	alkyl and alkylaryl poly (oxyethylene) glycols, mixed	177.51	65	2,924.32
Tulare	allethrin	0.02	1	30.0
Tulare	allyloxypolyethylene glycol acetate	20.87	16	239.21
Tulare	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	13,800.5	5,069	81,080.22
Tulare	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	1.13	10	485.0
Tulare	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	128,851.48	16,809	581,736.21
Tulare	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1,658.17	547	15,079.16
Tulare	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	14,983.17	3,851	95,249.29
Tulare	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	247.61	13	457.0
Tulare	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	633.48	65	3,420.4
Tulare	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	1,361.26	90	4,817.83
Tulare	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	469.01	92	5,078.1
Tulare	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	1,603.36	370	11,088.01

County	Chemical	Pounds Applied	Apps	Area Treated
Tulare	alpha-alkyl (c8-c18)-omega-hydroxypoly(oxyethylene) poly(oxypropylene)	0.68	2	32.0
Tulare	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	5,152.73	726	28,611.73
Tulare	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	12,760.93	2,363	71,543.43
Tulare	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	9,283.59	3,002	80,305.68
Tulare	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	199.87	51	2,961.5
Tulare	alpha-alkylaryl-omega-hydroxypoly(oxyethylene) phosphate	0.83	1	5.3
Tulare	alpha-cypermethrin	12.62	<0.01	<0.01
Tulare	alpha-dodecyl-omega-hydroxypoly(oxyethylene)	673.22	39	5,311.56
Tulare	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	25.41	14	390.21
Tulare	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	8.53	11	126.2
Tulare	alpha-isooctadecyl-omega-hydroxypoly(oxyethylene)	32.8	<0.01	<0.01
Tulare	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	766.93	247	4,363.75
Tulare	alpha-pinene beta-pinene copolymer	31,689.83	5,189	91,831.43
Tulare	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	2,524.33	1,542	37,196.77
Tulare	alpha-undecyl-omega-hydroxypoly(oxyethylene)	53,169.84	8,518	283,856.57
Tulare	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene) phosphate ester	16.88	3	64.95
Tulare	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	121.5	254	8,326.77
Tulare	aluminum phosphide	8,051.98	54	455.35
Tulare	ametoctradin	9.21	8	42.75
Tulare	amino ethoxy vinyl glycine hydrochloride	340.93	163	4,008.06
Tulare	aminocyclopyrachlor, potassium salt	87.98	<0.01	<0.01
Tulare	aminopyralid, triisopropanolamine salt	572.3	5	977.4
Tulare	ammonium nitrate	3,086.1	606	28,416.98
Tulare	ammonium nonanoate	66.58	25	39.96
Tulare	ammonium propionate	5,286.02	1,217	31,206.3
Tulare	ammonium sulfate	74,718.13	5,278	192,450.42
Tulare	amyl acetate	1.83	47	83.26
Tulare	aromatic 200	3,446.13	392	10,286.68
Tulare	aspergillus flavus strain af36	3.07	465	37,742.79

County	Chemical	Pounds Applied	Apps	Area Treated
Tulare	atrazine	0.86	<0.01	<0.01
Tulare	atrazine, other related	0.05	<0.01	<0.01
Tulare	aureobasidium pullulans strain dsm 14940	287.84	51	1,186.7
Tulare	aureobasidium pullulans strain dsm 14941	287.84	51	1,186.7
Tulare	azadirachtin	497.35	1,117	18,541.78
Tulare	azoxystrobin	12,223.38	2,386	63,777.78
Tulare	bacillus amyloliquefaciens strain d747	21,160.08	502	6,975.18
Tulare	bacillus amyloliquefaciens strain f727	92.33	1	15.3
Tulare	bacillus amyloliquefaciens strain mbi 600	384.07	167	5,487.07
Tulare	bacillus pumilus, strain qst 2808	834.66	371	10,669.26
Tulare	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	18.18	<0.01	<0.01
Tulare	bacillus subtilis gb03	0.23	<0.01	<0.01
Tulare	bacillus subtilis strain iab/bs03	4.58	166	3,436.06
Tulare	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	68.0	2	113.0
Tulare	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	0.03	1	0.5
Tulare	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	834.61	<0.01	<0.01
Tulare	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	15,096.53	1,169	21,803.04
Tulare	bacillus thuringiensis ssp kurstaki, strain evb 113 19	346.88	23	1,927.31
Tulare	bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	5.43	12	11.95
Tulare	bacillus thuringiensis, subsp. aizawai, strain abts-1857	27.29	25	33.58
Tulare	bacillus thuringiensis, subsp. israelensis, strain am 65-52	794.98	<0.01	<0.01
Tulare	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	18,609.96	1,521	36,015.21
Tulare	beauveria bassiana hf 23	2.61	<0.01	101.24
Tulare	beauveria bassiana strain ant-03	0.2	<0.01	<0.01
Tulare	beauveria bassiana strain gha	15.68	1	15.0
Tulare	beauveria bassiana strain ppri 5339	1.08	15	16.02
Tulare	benefin	39.81	1	33.0
Tulare	bensulide	232.83	3	43.0
Tulare	bentonite	64,544.42	1,850	35,461.56
Tulare	benzenesulfonic acid, c10-16-alkyl derivatives	72.12	89	2,996.99

County	Chemical	Pounds Applied	Apps	Area Treated
Tulare	benzoic acid	108.03	273	10,786.79
Tulare	beta-conglutin	21.15	4	70.0
Tulare	beta-cyfluthrin	2,392.83	2,637	64,138.76
Tulare	beta-pinene polymer	13.04	6	26.5
Tulare	bifenazate	16,476.64	754	25,193.38
Tulare	bifenthrin	18,995.4	1,619	83,028.01
Tulare	bis butenylene tetrahydro furfural	0.02	<0.01	<0.01
Tulare	borax	349.04	<0.01	<0.01
Tulare	boric acid	1,181.11	<0.01	<0.01
Tulare	boscalid	6,320.52	784	29,722.04
Tulare	brodifacoum	<0.01	<0.01	<0.01
Tulare	bromacil	44.8	<0.01	<0.01
Tulare	bromadiolone	0.06	1	4.5
Tulare	bromethalin	0.31	6	215.74
Tulare	bromoxynil heptanoate	297.33	22	1,047.8
Tulare	bromoxynil octanoate	309.43	23	1,049.3
Tulare	buprofezin	53,988.16	1,587	39,279.18
Tulare	burkholderia sp strain a396 cells and fermentation media	125,297.37	1,021	16,695.62
Tulare	butopyronoxyl	77.39	102	128.9
Tulare	butyl alcohol	1,404.73	404	15,985.35
Tulare	butyl lactate	62.15	9	312.4
Tulare	calcium chloride	1,178.93	263	14,967.92
Tulare	calcium hydroxide	2,633,833.93	6,110	113,631.24
Tulare	canola oil	25.85	12	179.25
Tulare	capric acid	24,408.79	500	7,234.54
Tulare	caprylic acid	34,889.24	500	7,234.54
Tulare	capsicum oleoresin	6.91	24	240.45
Tulare	captan	684.86	12	286.65
Tulare	carbaryl	6,590.39	120	1,604.37
Tulare	carbo methoxy ether cellulose, sodium salt	34.06	634	8,853.18
Tulare	carbon	131.3	1	720.0
Tulare	carbon dioxide	689.7	1	9.0
Tulare	carfentrazone-ethyl	1,383.36	2,070	85,355.18

County	Chemical	Pounds Applied	Apps	Area Treated
Tulare	casein	4,791.55	1,844	35,421.81
Tulare	castor oil ethoxylate	485.13	93	1,579.63
Tulare	chenopodium ambrosiodes near ambrosiodes	0.95	1	1.0
Tulare	chlorantraniliprole	15,322.21	4,101	171,677.62
Tulare	chlorfenapyr	53.43	<0.01	<0.01
Tulare	chlorine dioxide	0.01	<0.01	<0.01
Tulare	chlorophacinone	0.66	6	124.25
Tulare	chloropicrin	65,135.76	56	378.9
Tulare	chlorothalonil	10,013.34	174	3,836.35
Tulare	chlorpyrifos	0.04	<0.01	<0.01
Tulare	chlorsulfuron	47.09	1	152.0
Tulare	cholecalciferol	1.23	<0.01	<0.01
Tulare	chromobacterium subtsugae strain praa4-1	998.91	95	1,227.81
Tulare	cinnamaldehyde	87.75	11	222.11
Tulare	citric acid	10,749.28	4,233	119,007.85
Tulare	clethodim	11,843.78	2,095	79,835.24
Tulare	clofentezine	2,435.07	165	10,608.64
Tulare	clopyralid, monoethanolamine salt	115.04	2	5.0
Tulare	clothianidin	295.72	95	3,001.75
Tulare	coconut diethanolamide	7,311.9	624	19,414.78
Tulare	codling moth granulosis virus	0.07	18	258.0
Tulare	copper	3,698.88	55	1,244.0
Tulare	copper carbonate, basic	10.85	<0.01	<0.01
Tulare	copper ethanolamine complexes, mixed	178.69	<0.01	<0.01
Tulare	copper ethylenediamine complex	8.38	<0.01	<0.01
Tulare	copper hydroxide	156,381.97	3,285	79,670.01
Tulare	copper octanoate	871.76	125	665.35
Tulare	copper oxide (ous)	33,804.72	395	7,790.38
Tulare	copper oxychloride	79,955.59	1,025	37,536.72
Tulare	copper sulfate (basic)	440,665.95	5,188	104,397.81
Tulare	copper sulfate (pentahydrate)	79,330.83	237	7,332.09
Tulare	copper triethanolamine complex	9.46	<0.01	<0.01
Tulare	corn product, hydrolyzed	12,922.1	319	8,417.92

County	Chemical	Pounds Applied	Apps	Area Treated
Tulare	corn steep liquor	777.22	13	295.0
Tulare	corn syrup	1,736.97	152	6,427.98
Tulare	cottonseed oil	2,651.12	50	2,959.5
Tulare	cryolite	105,079.51	531	11,252.17
Tulare	cyantraniliprole	9,598.87	4,314	76,083.18
Tulare	cyazofamid	19.21	8	19.75
Tulare	cyclanilide	15.02	7	235.0
Tulare	cyflufenamid	542.55	539	23,123.52
Tulare	cyflumetofen	9,274.41	1,436	50,996.11
Tulare	cyfluthrin	2,404.05	1,551	29,267.76
Tulare	cymoxanil	0.06	1	0.5
Tulare	cypermethrin	1,064.29	2	25.0
Tulare	cyprodinil	13,287.25	1,328	44,447.07
Tulare	d-allethrin	0.01	<0.01	<0.01
Tulare	d-trans allethrin	<0.01	<0.01	<0.01
Tulare	daminozide	39.42	22	24.99
Tulare	ddvp	431.19	<0.01	699.0
Tulare	ddvp, other related	7.42	<0.01	550.0
Tulare	decyl phenoxy benzene disulfonic acid, disodium salt	282.67	68	3,580.89
Tulare	deltamethrin	133.37	<0.01	0.24
Tulare	diatomaceous earth	45,955.69	51	1,915.52
Tulare	dicamba	13.87	5	157.04
Tulare	dicamba, dimethylamine salt	846.11	14	591.04
Tulare	dicamba, sodium salt	1,436.82	241	13,078.08
Tulare	dicloran	37.62	5	23.24
Tulare	dicofol	0.06	<0.01	<0.01
Tulare	didecyl dimethyl ammonium chloride	6.8	20	197.0
Tulare	diethylene glycol	19,600.55	3,703	168,445.51
Tulare	difenoconazole	5,363.06	1,948	51,603.16
Tulare	difethialone	0.09	<0.01	171.1
Tulare	diflubenzuron	11,381.28	3,153	52,484.76
Tulare	diflufenzopyr, sodium salt	500.84	230	12,365.58
Tulare	diglycolamine salt of 3,6-dichloro-o-anisic acid	2,078.14	149	7,798.16

County	Chemical	Pounds Applied	Apps	Area Treated
Tulare	dimethenamid-p	101.89	201	29.75
Tulare	dimethoate	3,947.98	285	8,215.02
Tulare	dimethomorph	8.28	12	47.75
Tulare	dimethyl alkyl tertiary amines	117.79	273	10,786.79
Tulare	dimethyl silicone fluid emulsion	9.72	197	2,096.02
Tulare	dimethylpolysiloxane	28,622.34	14,497	458,715.23
Tulare	dinocap	0.04	<0.01	<0.01
Tulare	dinotefuran	204.45	<0.01	<0.01
Tulare	dioctyl dimethyl ammonium chloride	0.03	<0.01	<0.01
Tulare	dioctyl phthalate	5.57	1	25.0
Tulare	diphacinone	3.41	190	7,044.94
Tulare	diphacinone, sodium salt	0.04	<0.01	<0.01
Tulare	dipropyl isocinchomeronate	0.03	<0.01	<0.01
Tulare	dipropylene glycol methyl ether	18.5	11	943.34
Tulare	diquat dibromide	5,054.87	1,382	1,705.27
Tulare	disodium octaborate tetrahydrate	995.15	<0.01	<0.01
Tulare	disodium phosphate	95.74	8	48.2
Tulare	dithiopyr	1,094.09	169	269.87
Tulare	diuron	10,805.07	243	9,192.04
Tulare	dodecylbenzene sulfonic acid	103.64	254	8,326.77
Tulare	dodecylbenzene sulfonic acid, calcium salt	0.2	1	95.0
Tulare	e,e-8,10-dodecadien-1-ol	15.05	9	289.7
Tulare	e-11-tetradecen-1-yl acetate	0.01	1	20.0
Tulare	e-8-dodecenyl acetate	63.77	1,257	13,334.71
Tulare	edta	6.79	5	123.54
Tulare	edta, tetrasodium salt	6.38	254	8,326.77
Tulare	emamectin benzoate	13.36	18	1,108.0
Tulare	emulsifiable methylated vegetable oil	933.31	17	605.82
Tulare	endothall, dipotassium salt	38.07	<0.01	2.0
Tulare	eptc	53.39	1	17.5
Tulare	esfenvalerate	1,880.39	1,367	29,606.36
Tulare	essential oils	0.08	1	30.0
Tulare	ethalfluralin	245.97	6	218.0

County	Chemical	Pounds Applied	Apps	Area Treated
Tulare	ethanolamine	31.78	103	3,387.2
Tulare	ethephon	13,046.77	461	17,939.01
Tulare	ethylene glycol	1,797.11	156	5,215.3
Tulare	ethylene glycol monomethyl ether	471.22	178	2,316.4
Tulare	etofenprox	1.73	<0.01	<0.01
Tulare	etoxazole	3,621.19	1,031	30,034.15
Tulare	famoxadone	0.06	1	0.5
Tulare	farnesol	10.36	105	1,418.25
Tulare	fatty acids derived from tallow	187.6	92	5,078.1
Tulare	fatty acids, c16-18 and c18-unsaturated, branched and linear	1.27	20	195.5
Tulare	fatty acids, c16-c18 and c18-unsaturated, methyl esters	46,283.5	3,684	95,895.8
Tulare	fatty acids, methyl esters	24,261.35	1,335	32,936.48
Tulare	fatty acids, mixed	16,885.55	5,088	224,453.3
Tulare	fenazaquin	3,794.95	123	5,959.26
Tulare	fenbuconazole	392.44	193	4,028.57

County	Chemical	Pounds Applied	Apps	Area Treated
Tulare	fenbutatin-oxide	21.0	2	10.0
Tulare	fenhexamid	3,923.66	181	7,661.59
Tulare	fenoxycarb	0.04	1	2.67
Tulare	fenpropathrin	10,039.23	1,402	28,069.29
Tulare	fenpyroximate	5,488.34	1,705	48,314.43
Tulare	ferric sodium edta	296.63	8	247.49
Tulare	fipronil	170.43	<0.01	<0.01
Tulare	flazasulfuron	137.02	161	4,017.03
Tulare	flonicamid	528.94	156	6,143.23
Tulare	fluazifop-p-butyl	566.15	77	1,553.93
Tulare	fluazinam	6.94	<0.01	<0.01
Tulare	fludioxonil	4,477.0	365	12,801.89
Tulare	flumioxazin	9,644.41	2,188	43,524.09
Tulare	fluopicolide	1.02	2	8.25
Tulare	fluopyram	6,362.62	2,257	59,415.22
Tulare	flupyradifurone	3,508.79	923	21,203.67
Tulare	fluridone	0.16	1	0.66
Tulare	fluroxypyr, 1-methylheptyl ester	23.85	<0.01	<0.01
Tulare	flurprimidol	5.92	<0.01	<0.01
Tulare	flutianil	68.54	65	3,232.5
Tulare	flutriafol	1,066.75	187	6,784.61
Tulare	fluxapyroxad	5,336.72	1,337	50,232.59
Tulare	foramsulfuron	2.57	<0.01	<0.01
Tulare	forchlorfenuron	45.62	277	11,577.96
Tulare	formetanate hydrochloride	25,378.9	1,400	23,622.99
Tulare	fosetyl-al	282.72	8	95.43
Tulare	gamma-cyhalothrin	0.08	<0.01	<0.01
Tulare	garlic	316.0	72	789.95
Tulare	geraniol	25.88	105	1,418.25
Tulare	gibberellins	4,951.4	4,756	120,485.47
Tulare	glufosinate-ammonium	222,891.59	9,066	239,708.4
Tulare	glycerol	2,108.42	468	14,160.07
Tulare	glyphosate, diammonium salt	12,559.75	275	7,094.45

County	Chemical	Pounds Applied	Apps	Area Treated
Tulare	glyphosate, isopropylamine salt	360,238.14	8,147	182,801.05
Tulare	glyphosate, monoammonium salt	139.34	<0.01	<0.01
Tulare	glyphosate, potassium salt	396,786.94	8,288	232,740.13
Tulare	gs-omega/kappa-hctx-hv1a (versitude peptide)	147.54	43	3,409.83
Tulare	halosulfuron-methyl	69.75	30	1,354.34
Tulare	heptamethyltrisiloxane ethoxylated	1,055.08	208	9,302.0
Tulare	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	4,298.97	660	23,974.1
Tulare	hexazinone	558.41	16	1,094.8
Tulare	hexylene glycol	3.98	<0.01	<0.01
Tulare	hexythiazox	8,513.84	1,349	46,778.76
Tulare	humic acid	13.45	5	123.54
Tulare	hydramethylnon	1.27	<0.01	<0.01
Tulare	hydrogen cyanamide	107,577.52	218	7,391.98
Tulare	hydrogen peroxide	43,413.43	423	20,862.66
Tulare	hydroprene	9.49	<0.01	<0.01
Tulare	hydrotreated paraffinic solvent	0.05	<0.01	<0.01
Tulare	imazalil	15,044.53	<0.01	<0.01
Tulare	imazalil sulfate	2,845.0	<0.01	<0.01
Tulare	imazamox, ammonium salt	161.1	52	2,304.3
Tulare	imazapyr, isopropylamine salt	147.51	<0.01	<0.01
Tulare	imazethapyr, ammonium salt	262.32	53	3,231.5
Tulare	imazosulfuron	16.2	<0.01	<0.01
Tulare	imidacloprid	24,782.12	2,350	61,540.01
Tulare	indaziflam	5,627.97	5,025	101,786.17
Tulare	indoxacarb	499.88	344	4,060.64
Tulare	ipconazole	1.5	<0.01	<0.01
Tulare	iprodione	5,015.94	757	7,874.23
Tulare	iron phosphate	476.63	156	2,750.36
Tulare	isofetamid	1,794.89	211	9,071.67
Tulare	isooctyl phthalate	477.87	178	2,316.4
Tulare	isoparaffinic hydrocarbons	8.57	1	10.0
Tulare	isopropyl alcohol	3,068.7	2,230	60,724.86

County	Chemical	Pounds Applied	Apps	Area Treated
Tulare	isopropylamine dodecylbenzene sulfonate	89.86	442	13,194.7
Tulare	isoxaben	1,775.89	968	1,559.92
Tulare	kaolin	393,191.76	493	8,843.14
Tulare	kasugamycin hydrochloride	47.53	40	479.25
Tulare	kresoxim-methyl	1,244.11	185	9,174.1
Tulare	lactose	4,838.59	1,850	35,461.56
Tulare	lambda-cyhalothrin	5,053.63	2,438	123,066.91
Tulare	lauric acid	1,457.6	370	11,088.01
Tulare	lauryl alcohol	2.48	3	43.0
Tulare	lavandulyl senecioate	178.84	288	13,840.93
Tulare	lecithin	86,671.72	10,563	277,214.22
Tulare	lignin sulfonic acid, zinc salt	86.33	11	38.5
Tulare	lime-sulfur	315,873.95	371	16,952.12
Tulare	limonene	777.77	208	2,700.04
Tulare	low molecular weight paraffinic oil	1,083.18	297	6,667.85
Tulare	magnesium phosphide	1.63	<0.01	<0.01
Tulare	malathion	14,315.96	354	7,431.52
Tulare	mancozeb	16,052.54	294	10,048.53
Tulare	mandipropamid	74.31	37	575.68
Tulare	margosa oil	189.08	3	35.0
Tulare	mcpa, dimethylamine salt	13,574.43	504	28,849.09
Tulare	mcpa, isooctyl ester	7.08	<0.01	<0.01
Tulare	mcpp	0.02	1	0.04
Tulare	mcpp-p, dimethylamine salt	2,032.15	<0.01	<0.01
Tulare	mecoprop-p	43.41	4	153.0
Tulare	mefenoxam	5,602.13	703	12,811.57
Tulare	mefenoxam, other related	1.41	113	160.56
Tulare	mepiquat chloride	671.75	179	9,321.66
Tulare	mesosulfuron-methyl	1.61	2	120.0
Tulare	mesotrione	2,943.93	450	15,546.51
Tulare	meta-cresol	1.11	8	274.0
Tulare	metaflumizone	26.05	550	27,445.63
Tulare	metalaxyl	7.02	3	20.0

County	Chemical	Pounds Applied	Apps	Area Treated
Tulare	metaldehyde	8,281.33	1,225	23,525.6
Tulare	metam-sodium	197.33	<0.01	<0.01
Tulare	metconazole	5,064.65	860	45,340.53
Tulare	methiocarb	28.56	41	23.57
Tulare	methomyl	761.54	39	847.15
Tulare	methoprene	1.74	<0.01	<0.01
Tulare	methoxyfenozide	33,387.6	2,110	102,576.86
Tulare	methyl anthranilate	99.81	11	303.5
Tulare	methyl bromide	7,790.11	1	9.2
Tulare	methyl cellulose	5.49	1	25.0
Tulare	methyl silicone resins	7,458.77	1,027	21,021.53
Tulare	methylated fatty acids from canola oil	21,531.83	485	17,495.77
Tulare	methylated soybean oil	124,812.57	8,714	240,447.23
Tulare	metofluthrin	0.06	<0.01	<0.01
Tulare	metolachlor	737.36	4	490.73
Tulare	metrafenone	2,000.42	149	7,003.41
Tulare	mineral oil	6,926,968.91	30,146	667,201.78
Tulare	modified phthalic glycerol alkyd resin	27,488.47	5,070	128,769.32
Tulare	molasses	120.79	1	8.0
Tulare	morpholine	209.03	179	2,341.4
Tulare	msma	58.47	<0.01	<0.01
Tulare	muscalure	0.19	<0.01	<0.01
Tulare	myclobutanil	3,165.61	1,283	27,325.53
Tulare	myristyl alcohol	0.5	3	43.0
Tulare	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	62.51	1	4.0
Tulare	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	20,672.91	8,956	208,901.56
Tulare	n-octyl bicycloheptene dicarboximide	229.3	1	30.0
Tulare	n6-benzyl adenine	2.33	40	24.52
Tulare	naa, potassium salt	8.94	3	81.56
Tulare	nabam	0.09	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Tulare	naled	751.7	12	1,992.3
Tulare	naphtha, heavy aromatic	<0.01	<0.01	<0.01
Tulare	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	5.1	89	2,996.99
Tulare	napropamide	114.55	4	101.0
Tulare	nerolidol	25.88	105	1,418.25
Tulare	nicosulfuron	210.58	167	8,221.8
Tulare	norflurazon	607.52	12	284.76
Tulare	novaluron	140.69	59	953.86
Tulare	noviflumuron	0.17	<0.01	<0.01
Tulare	octyl decyl dimethyl ammonium chloride	0.06	<0.01	<0.01
Tulare	oil of citronella	0.25	<0.01	<0.01
Tulare	oil of orange	18.84	206	2,653.74
Tulare	oleic acid	9,535.21	2,423	63,027.44
Tulare	oleic acid, ethyl ester	3,151.25	104	6,224.89
Tulare	oleic acid, methyl ester	62,966.58	2,420	74,926.43
Tulare	orchex 796 oil	5.84	1	10.0
Tulare	organosilicone, poly oxyalkylene ether copolymer	651.81	68	2,329.44
Tulare	orthosulfamuron	146.21	33	632.78
Tulare	oryzalin	5,049.06	83	1,781.36
Tulare	oxadiazon	282.76	1	0.75
Tulare	oxathiapiprolin	630.62	944	15,217.44
Tulare	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	168.24	89	2,996.99
Tulare	oxyfluorfen	67,577.54	4,764	135,070.17
Tulare	oxytetracycline, calcium complex	1.24	2	7.0
Tulare	paclobutrazol	96.89	10	17.31
Tulare	paecilomyces fumosoroseus apopka strain 97	170.49	33	767.55
Tulare	paraquat dichloride	19,348.71	467	16,551.13
Tulare	pendimethalin	222,222.39	4,120	92,170.37
Tulare	penoxsulam	184.1	196	6,042.16
Tulare	penthiopyrad	6,442.31	993	28,227.46
Tulare	permethrin	8,067.76	370	27,762.73
Tulare	permethrin, other related	<0.01	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Tulare	peroxyacetic acid	12,916.49	416	20,794.66
Tulare	petroleum distillates	174.67	7	152.0
Tulare	petroleum oil, paraffin based	1,481.27	56	2,525.4
Tulare	petroleum oil, unclassified	18,529.31	62	1,003.41
Tulare	phenothrin	9.44	<0.01	<0.01
Tulare	phenothrin, other related	<0.01	<0.01	<0.01
Tulare	phenylethyl propionate	0.22	<0.01	<0.01
Tulare	phosmet	4,786.84	35	1,641.81
Tulare	phosphine	1,573.65	<0.01	<0.01
Tulare	phosphoric acid	11,133.04	2,381	78,825.76
Tulare	pindone	0.01	<0.01	<0.01
Tulare	pinoxaden	587.98	223	11,093.56
Tulare	piperonyl butoxide	389.03	8	50.62
Tulare	piperonyl butoxide, other related	32.43	8	50.62
Tulare	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	0.36	2	18.0
Tulare	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	2,954.66	1,504	43,637.07
Tulare	poly-i-para-menthene	171.0	31	398.0
Tulare	polyacrylamide polymer	490.83	1,455	69,449.2
Tulare	polyacrylamide, polyethylene glycol mixture	212.65	87	3,330.8
Tulare	polyacrylic polymer	284.32	461	17,835.24
Tulare	polyalkene oxide modified heptamethyl trisiloxane	2,464.54	1,188	40,832.71
Tulare	polyalkyleneoxide modified polydimethyl-siloxane	5,842.44	623	20,153.55
Tulare	polybutenes	13,761.17	5,732	130,359.59
Tulare	polyether modified polysiloxane	8,931.43	1,012	29,346.59
Tulare	polyethoxylated castor oil	387.46	121	4,890.95
Tulare	polyethylene glycol	5,763.98	1,700	36,041.68
Tulare	polyethylene glycol diacetate	1.9	16	239.21
Tulare	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	3.23	2	52.0
Tulare	polyethylene glycol stearate	787.81	104	6,224.89
Tulare	polymeric terpenes	214.11	15	224.9
Tulare	polymerized pinene	40,494.67	2,748	46,491.78

County	Chemical	Pounds Applied	Apps	Area Treated
Tulare	polyoxin d, zinc salt	1,020.27	597	24,483.07
Tulare	polyoxyethylene dioleate	5.67	42	1,845.77
Tulare	polyoxyethylene mixed fatty acid ester	16.3	6	153.0
Tulare	polyoxyethylene polyol fatty acid esters	798.62	36	2,274.8
Tulare	polyoxyethylene polyoxypropylene	7,745.49	1,712	62,107.6
Tulare	polyoxyethylene sorbitan mixed fatty acid esters	36.27	10	485.0
Tulare	polyoxyethylene sorbitan monolaurate	15.2	1	19.0
Tulare	polyoxyethylene sorbitan monooleate	659.39	420	16,798.37
Tulare	polyoxyethylene sorbitan trioleate	1,346.44	235	10,589.66
Tulare	polyoxyethylene sorbitol, mixed ether ester	220.65	40	1,927.59
Tulare	polyoxyethylene soybean oil fatty acid ester	259.85	186	6,303.71
Tulare	polypropylene glycol	29.98	267	4,130.0
Tulare	polysaccharide polymer	0.45	<0.01	<0.01
Tulare	polysiloxane	0.33	3	14.0
Tulare	polysorbate 65	1,474.06	1,002	21,368.32
Tulare	potash soap	3,933.52	15	214.05
Tulare	potassium bicarbonate	21,591.31	319	8,399.12
Tulare	potassium hydroxide	222.67	315	7,447.66
Tulare	potassium n-methyldithiocarbamate	79,032.11	16	368.97
Tulare	potassium nitrate	29.12	38	1,098.3
Tulare	potassium peroxymonosulfate	17.13	<0.01	13.77
Tulare	potassium phosphite	62,875.67	552	22,624.75
Tulare	potassium silicate	653.6	10	214.72
Tulare	prallethrin	4.31	1	0.1
Tulare	prodiamine	1,879.86	137	158.75
Tulare	prohexadione-calcium	6.7	3	39.0
Tulare	propamocarb hydrochloride	55.56	2	16.0
Tulare	propargite	46,839.83	388	19,323.7
Tulare	propiconazole	5,504.4	2,415	36,157.58
Tulare	propionic acid	17,319.26	2,604	81,798.33
Tulare	propylene glycol	13,117.22	3,880	98,202.8
Tulare	propyzamide	102.87	5	77.0
Tulare	pseudomonas chlororaphis subsp. aurantiaca strain afs009	3,191.72	76	2,553.32

County	Chemical	Pounds Applied	Apps	Area Treated
Tulare	purpureocillium lilacium strain 251	18.1	2	75.4
Tulare	pydiflumetofen	1,309.35	99	5,395.1
Tulare	pymetrozine	4.69	13	32.54
Tulare	pyraclostrobin	11,073.21	2,606	88,347.75
Tulare	pyraflufen-ethyl	245.33	2,448	77,569.0
Tulare	pyrethrins	859.06	990	16,921.38
Tulare	pyridaben	211.68	19	414.96
Tulare	pyridalyl	3.33	17	20.55
Tulare	pyrifluquinazon	0.57	5	9.0
Tulare	pyrimethanil	2,311.45	161	8,122.63
Tulare	pyriofenone	415.85	122	4,292.89
Tulare	pyriproxifen	5,169.77	2,835	60,208.25
Tulare	pyroxsulam	624.39	827	47,320.8
Tulare	qst 713 strain of dried bacillus subtilis	1,019.36	581	8,819.98
Tulare	quillaja	78.25	635	8,873.18
Tulare	quinclorac	385.18	<0.01	<0.01
Tulare	quinclorac, dimethylamine salt	1.07	<0.01	<0.01
Tulare	quinoxifen	1,947.0	501	20,243.25
Tulare	resmethrin	<0.01	<0.01	<0.01
Tulare	reynoutria sachalinensis	1,284.18	578	7,455.63
Tulare	rimsulfuron	6,433.74	5,580	129,865.88
Tulare	s-abscisic acid	519.39	86	2,815.24
Tulare	s-bioallethrin	0.02	<0.01	<0.01
Tulare	s-methoprene	114.19	66	6,869.29
Tulare	s-metolachlor	3,231.48	40	2,137.01
Tulare	sabadilla alkaloids	87.7	223	3,191.57
Tulare	saflufenacil	3,380.29	3,082	98,422.47
Tulare	saponin	12.84	4	24.0
Tulare	sethoxydim	2,018.45	196	6,493.67
Tulare	silica aerogel	16.97	<0.01	<0.01
Tulare	silica filled polydimethylsiloxane	2.12	4	51.04
Tulare	silicone defoamer	2.8	265	8,443.87
Tulare	simazine	2,730.18	74	1,062.9

County	Chemical	Pounds Applied	Apps	Area Treated
Tulare	sodium alpha-olefin (c14-c16) sulfonate	30.26	<0.01	<0.01
Tulare	sodium bromide	3,896.93	<0.01	8.0
Tulare	sodium carbonate peroxyhydrate	197.84	12	6.97
Tulare	sodium chlorate	4,020.29	12	714.0
Tulare	sodium chloride	1.2	<0.01	13.77
Tulare	sodium chlorite	912.38	<0.01	<0.01
Tulare	sodium decyl sulfate	0.11	<0.01	<0.01
Tulare	sodium diisooctylsulfosuccinate	66.92	201	2,736.9
Tulare	sodium dimethyl dithio carbamate	0.09	<0.01	<0.01
Tulare	sodium dioctylsulfosuccinate	<0.01	<0.01	<0.01
Tulare	sodium hydroxide	207.99	170	6,156.07
Tulare	sodium hypochlorite	196,132.21	<0.01	8.0
Tulare	sodium lauroampho acetate	0.09	<0.01	<0.01
Tulare	sodium lauryl ether sulfate	298.78	175	9,102.31
Tulare	sodium lauryl sulfate	0.06	<0.01	<0.01
Tulare	sodium nitrate	248.54	1	720.0
Tulare	sodium polyacrylate	132.04	1,170	31,123.04
Tulare	sodium xylene sulfonate	138.45	387	12,426.53
Tulare	sorbitan fatty acid esters	7.93	10	485.0
Tulare	sorbitan trioleate	1,474.06	1,002	21,368.32
Tulare	sorbitol	51.9	16	702.2
Tulare	spinetoram	7,485.66	4,117	90,855.88
Tulare	spinosad	2,806.96	1,600	27,737.24
Tulare	spirodiclofen	9,410.41	664	20,734.13
Tulare	spiromesifen	6,215.92	540	28,392.47
Tulare	spirotetramat	17,003.09	5,435	119,589.35
Tulare	streptomyces lydicus wyec 108	0.03	5	240.54
Tulare	streptomycin sulfate	23.15	13	40.05
Tulare	strychnine	15.58	26	804.26
Tulare	styrene butadiene copolymer	5,282.79	2,240	53,886.44
Tulare	sulfentrazone	202.32	3	105.87
Tulare	sulfometuron-methyl	476.8	<0.01	<0.01
Tulare	sulfosulfuron	0.34	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Tulare	sulfoxaflor	1,037.45	244	12,482.06
Tulare	sulfur	1,937,348.1	8,946	356,526.16
Tulare	sulfur dioxide	84,365.81	<0.01	7.58
Tulare	sulfuric acid	704.89	723	22,139.68
Tulare	sulfuryl fluoride	28,786.63	<0.01	<0.01
Tulare	swinglea glutinosa extract	103.37	4	57.14
Tulare	tall oil	1,558.22	418	10,445.14
Tulare	tall oil fatty acids	16,866.87	6,141	160,314.42
Tulare	tartrazine	19.77	<0.01	86.0
Tulare	tau-fluvalinate	2.94	9	6.8
Tulare	tebuconazole	6,462.3	1,181	44,242.56
Tulare	tebuthiuron	11.65	<0.01	<0.01
Tulare	tembotrione	1,624.24	366	20,075.84
Tulare	terrazole	31.2	15	140.0
Tulare	tetraconazole	267.56	160	6,584.94
Tulare	tetramethrin	0.03	<0.01	<0.01
Tulare	tetrapotassium pyrophosphate	15.94	254	8,326.77
Tulare	thiabendazole	8,025.29	<0.01	<0.01
Tulare	thiamethoxam	6,573.93	4,347	77,865.35
Tulare	thidiazuron	424.56	147	6,959.44
Tulare	thiencarbazone-methyl	1.17	<0.01	<0.01
Tulare	thiophanate-methyl	7,910.9	515	10,347.81
Tulare	thyme	0.36	<0.01	<0.01
Tulare	thymol	0.13	<0.01	2.02
Tulare	tolfenpyrad	2,400.61	471	8,699.27
Tulare	topramezone	0.06	<0.01	<0.01
Tulare	tribenuron-methyl	481.45	634	34,793.52
Tulare	trichoderma harzianum rifai strain krl-ag2	0.01	2	1.27
Tulare	trichoderma virens strain g-41	<0.01	1	1.07
Tulare	triclopyr choline	69.75	<0.01	<0.01
Tulare	triclopyr, butoxyethyl ester	52.54	1	49.0
Tulare	triclopyr, triethylamine salt	68.83	2	10.0
Tulare	triethanolamine	108.04	633	17,078.52

County	Chemical	Pounds Applied	Apps	Area Treated
Tulare	triethanolamine oleate	345.01	441	21,185.87
Tulare	trifloxystrobin	7,081.45	2,385	65,967.09
Tulare	trifloxysulfuron-sodium	4.33	<0.01	<0.01
Tulare	triflumizole	1,568.26	129	6,516.0
Tulare	trifluralin	3,642.76	415	2,230.74
Tulare	trinexapac-ethyl	33.25	<0.01	<0.01
Tulare	trisodium phosphate	0.73	3	24.0
Tulare	triticonazole	4.03	12	19.75
Tulare	uniconazole-p	<0.01	2	3.0
Tulare	urea dihydrogen sulfate	7,365.99	1,210	29,741.12
Tulare	vegetable oil	4,758.25	83	3,950.28
Tulare	vinyl ester polymer	0.09	<0.01	<0.01
Tulare	vinyl polymer	54.63	68	6,751.5
Tulare	warfarin	0.01	<0.01	<0.01
Tulare	xanthan gum	27.24	223	7,258.56
Tulare	yucca schidigera	3,460.91	120	2,572.98
Tulare	z-11-tetradecen-1-yl acetate	<0.01	1	20.0
Tulare	z-8-dodecenol	11.08	1,257	13,334.71
Tulare	z-8-dodecenyl acetate	990.24	1,257	13,334.71
Tulare	zeta-cypermethrin	219.9	316	8,350.48
Tulare	zinc phosphide	8.22	5	71.3
Tulare	zinc sulfate	316.68	97	2,758.23
Tulare	ziram	102,567.62	1,624	18,301.3
Tuolumne	1,3-dichloro-5,5-dimethylhydantoin	27.4	<0.01	1.0
Tuolumne	1,3-dichloro-5-ethyl-5-methylhydantoin	10.6	<0.01	1.0
Tuolumne	1-bromo-3-chloro-5,5-dimethyl hydantoin	60.0	<0.01	1.0
Tuolumne	2,4-d, 2-ethylhexyl ester	35.94	<0.01	<0.01
Tuolumne	2,4-d, dimethylamine salt	25.51	4	660.0
Tuolumne	2,4-dp-p, isooctyl ester	0.02	<0.01	<0.01
Tuolumne	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	295.6	2	1,817.2
Tuolumne	4-nonylphenol, formaldehyde resin, propoxylated	4.92	3	54.0
Tuolumne	abamectin	<0.01	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Tuolumne	abamectin, other related	<0.01	<0.01	<0.01
Tuolumne	acephate	0.96	<0.01	<0.01
Tuolumne	acetamiprid	<0.01	<0.01	<0.01
Tuolumne	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	2.21	2	19.3
Tuolumne	alkyl (c8,c10) polyglucoside	23.35	<0.01	<0.01
Tuolumne	allyloxypolyethylene glycol acetate	85.57	2	1,817.2
Tuolumne	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,930.03	112	3,842.77
Tuolumne	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.5	<0.01	<0.01
Tuolumne	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.46	<0.01	<0.01
Tuolumne	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	4.59	11	68.5
Tuolumne	alpha-cypermethrin	7.03	<0.01	<0.01
Tuolumne	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1.9	<0.01	<0.01
Tuolumne	alpha-undecyl-omega-hydroxypoly(oxyethylene)	202.36	<0.01	<0.01
Tuolumne	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.16	<0.01	<0.01
Tuolumne	aminocyclopyrachlor, potassium salt	28.92	<0.01	<0.01
Tuolumne	aminopyralid, triisopropanolamine salt	479.62	85	3,434.55
Tuolumne	ammonium nitrate	3.35	<0.01	<0.01
Tuolumne	ammonium propionate	0.69	<0.01	<0.01
Tuolumne	ammonium sulfate	516.51	24	505.5
Tuolumne	azoxystrobin	3.0	<0.01	6.0
Tuolumne	bacillus thuringiensis, subsp. israelensis, strain am 65-52	0.77	<0.01	<0.01
Tuolumne	benzovindiflupyr	0.18	<0.01	3.0
Tuolumne	beta-cyfluthrin	0.19	<0.01	<0.01
Tuolumne	bifenthrin	378.14	<0.01	<0.01
Tuolumne	borax	3,754.67	11	950.0
Tuolumne	boric acid	249.66	<0.01	<0.01
Tuolumne	brodifacoum	<0.01	3	29.0
Tuolumne	bromadiolone	<0.01	<0.01	<0.01
Tuolumne	bromethalin	0.01	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Tuolumne	butyl alcohol	0.01	<0.01	<0.01
Tuolumne	calcium chloride	0.01	<0.01	<0.01
Tuolumne	carfentrazone-ethyl	3.35	1	36.0
Tuolumne	chlorantraniliprole	7.46	4	73.5
Tuolumne	chlorfenapyr	0.46	<0.01	<0.01
Tuolumne	chlorophacinone	<0.01	<0.01	<0.01
Tuolumne	chlorothalonil	60.05	<0.01	<0.01
Tuolumne	chlorsulfuron	10.28	<0.01	<0.01
Tuolumne	cholecalciferol	0.41	<0.01	<0.01
Tuolumne	citric acid	20.47	24	505.5
Tuolumne	clethodim	61.27	5	190.6
Tuolumne	clopyralid, monoethanolamine salt	190.81	1	613.0
Tuolumne	clopyralid, triethylamine salt	2.87	<0.01	15.0
Tuolumne	clothianidin	0.11	<0.01	<0.01
Tuolumne	coconut diethanolamide	0.03	<0.01	<0.01
Tuolumne	copper diammonium diacetate complex	1.31	<0.01	<0.01
Tuolumne	copper ethanolamine complexes, mixed	333.87	<0.01	124.0
Tuolumne	copper ethylenediamine complex	13.41	<0.01	6.0
Tuolumne	copper hydroxide	199.74	<0.01	<0.01
Tuolumne	copper sulfate (pentahydrate)	20.57	<0.01	1.5
Tuolumne	copper triethanolamine complex	15.14	<0.01	6.0
Tuolumne	cyfluthrin	40.94	<0.01	<0.01
Tuolumne	cypermethrin	0.63	<0.01	<0.01
Tuolumne	decyl phenoxy benzene disulfonic acid, disodium salt	23.67	8	286.0
Tuolumne	deltamethrin	31.92	<0.01	<0.01
Tuolumne	diatomaceous earth	0.33	<0.01	<0.01
Tuolumne	diazinon	0.59	<0.01	<0.01
Tuolumne	dicamba	2.15	<0.01	<0.01
Tuolumne	dicamba, dimethylamine salt	0.22	<0.01	<0.01
Tuolumne	didecyl dimethyl ammonium chloride	0.83	2	19.3
Tuolumne	difenoconazole	0.62	<0.01	3.0
Tuolumne	difethialone	<0.01	<0.01	<0.01
Tuolumne	dimethylpolysiloxane	1.5	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Tuolumne	dinotefuran	18.93	<0.01	<0.01
Tuolumne	dioctyl dimethyl ammonium chloride	0.83	2	19.3
Tuolumne	diphacinone	0.03	<0.01	<0.01
Tuolumne	diphacinone, sodium salt	<0.01	<0.01	<0.01
Tuolumne	diquat dibromide	2.54	<0.01	0.03
Tuolumne	disodium octaborate tetrahydrate	51.93	<0.01	<0.01
Tuolumne	dithiopyr	451.15	<0.01	40.5
Tuolumne	diuron	50.13	<0.01	<0.01
Tuolumne	dodecylbenzene sulfonic acid	0.14	<0.01	<0.01
Tuolumne	e,e-8,10-dodecadien-1-ol	1.83	4	72.0
Tuolumne	edta, tetrasodium salt	0.01	<0.01	<0.01
Tuolumne	emamectin benzoate	2.09	<0.01	<0.01
Tuolumne	esfenvalerate	1.7	<0.01	<0.01
Tuolumne	ethephon	59.07	<0.01	12.0
Tuolumne	etofenprox	0.07	<0.01	<0.01
Tuolumne	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.02	<0.01	<0.01
Tuolumne	fatty acids, c16-c18 and c18-unsaturated, methyl esters	19.69	3	54.0
Tuolumne	fatty acids, methyl esters	1,689.93	<0.01	2,330.0
Tuolumne	fipronil	46.38	<0.01	<0.01
Tuolumne	fluazifop-p-butyl	0.03	<0.01	<0.01
Tuolumne	flumioxazin	228.92	<0.01	<0.01
Tuolumne	fluridone	2.75	<0.01	19.0
Tuolumne	fluroxypyr, 1-methylheptyl ester	22.03	1	4.9
Tuolumne	flutriafol	0.19	1	3.5
Tuolumne	glufosinate-ammonium	453.46	<0.01	<0.01
Tuolumne	glycerol	5.92	2	4.0
Tuolumne	glyphosate, dimethylamine salt	5,672.76	91	1,844.62
Tuolumne	glyphosate, isopropylamine salt	26,885.3	81	8,113.1
Tuolumne	glyphosate, monoammonium salt	152.38	<0.01	<0.01
Tuolumne	glyphosate, potassium salt	1,855.97	<0.01	<0.01
Tuolumne	halosulfuron-methyl	0.09	<0.01	<0.01
Tuolumne	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	29.57	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Tuolumne	hexazinone	979.23	71	1,089.55
Tuolumne	hydramethylnon	<0.01	<0.01	<0.01
Tuolumne	hydrogen peroxide	0.01	<0.01	<0.01
Tuolumne	hydroprene	0.04	<0.01	<0.01
Tuolumne	imazamox, ammonium salt	1.06	<0.01	1.5
Tuolumne	imazapyr, isopropylamine salt	137.98	16	219.5
Tuolumne	imidacloprid	114.18	<0.01	30.0
Tuolumne	indaziflam	509.08	94	1,401.65
Tuolumne	indoxacarb	1.09	<0.01	6.0
Tuolumne	iron phosphate	0.01	<0.01	<0.01
Tuolumne	isopropyl alcohol	19.19	<0.01	<0.01
Tuolumne	isoxaben	18.44	<0.01	<0.01
Tuolumne	lambda-cyhalothrin	0.97	<0.01	<0.01
Tuolumne	lecithin	184.66	<0.01	<0.01
Tuolumne	mancozeb	80.64	<0.01	<0.01
Tuolumne	mcpp-p, dimethylamine salt	0.42	<0.01	<0.01
Tuolumne	mecoprop-p	7.4	<0.01	<0.01
Tuolumne	metam-sodium	845.3	<0.01	<0.01
Tuolumne	metconazole	5.5	<0.01	3.0
Tuolumne	methoprene	<0.01	<0.01	<0.01
Tuolumne	methyl silicone resins	0.85	<0.01	<0.01
Tuolumne	methylated soybean oil	7,456.44	110	1,508.77
Tuolumne	metofluthrin	<0.01	<0.01	<0.01
Tuolumne	mineral oil	55.28	6	2.45
Tuolumne	muscalure	<0.01	<0.01	<0.01
Tuolumne	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	8.22	3	54.0
Tuolumne	n-octyl bicycloheptene dicarboximide	0.8	<0.01	<0.01
Tuolumne	novaluron	0.11	<0.01	<0.01
Tuolumne	noviflumuron	0.01	<0.01	<0.01
Tuolumne	octyl decyl dimethyl ammonium chloride	1.66	2	19.3
Tuolumne	oleic acid	6.15	3	54.0
Tuolumne	oleic acid, ethyl ester	997.07	40	895.8

County	Chemical	Pounds Applied	Apps	Area Treated
Tuolumne	oleic acid, methyl ester	1,178.2	2	1,817.2
Tuolumne	oryzalin	67.25	<0.01	<0.01
Tuolumne	oxyfluorfen	238.59	2	4.0
Tuolumne	paclobutrazol	8.72	<0.01	<0.01
Tuolumne	pendimethalin	385.45	<0.01	<0.01
Tuolumne	penoxsulam	3.91	<0.01	<0.01
Tuolumne	pen thiopyrad	2.94	<0.01	6.0
Tuolumne	permethrin	182.26	<0.01	<0.01
Tuolumne	phenothrin	0.01	<0.01	<0.01
Tuolumne	phenylethyl propionate	0.01	<0.01	<0.01
Tuolumne	phosphoric acid	29.9	16	219.5
Tuolumne	piperonyl butoxide	3.47	<0.01	<0.01
Tuolumne	piperonyl butoxide, other related	0.35	<0.01	<0.01
Tuolumne	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.02	<0.01	<0.01
Tuolumne	poly-i-para-menthene	1.17	2	7.0
Tuolumne	polyacrylamide polymer	0.07	<0.01	<0.01
Tuolumne	polyacrylamide, polyethylene glycol mixture	1.85	<0.01	<0.01
Tuolumne	polyacrylic polymer	2.6	16	219.5
Tuolumne	polyalkene oxide modified heptamethyl trisiloxane	0.01	<0.01	<0.01
Tuolumne	polybutenes	4.1	3	54.0
Tuolumne	polyethylene glycol diacetate	7.78	2	1,817.2
Tuolumne	polyethylene glycol stearate	210.81	40	895.8
Tuolumne	polyoxyethylene dioleate	26.92	<0.01	<0.01
Tuolumne	polyoxyethylene polyoxypropylene	0.01	<0.01	<0.01
Tuolumne	polyoxyethylene sorbitan monooleate	7.69	<0.01	<0.01
Tuolumne	polysorbate 65	0.28	<0.01	<0.01
Tuolumne	potassium hydroxide	18.91	<0.01	<0.01
Tuolumne	potassium phosphite	23.16	<0.01	<0.01
Tuolumne	prallethrin	0.12	<0.01	<0.01
Tuolumne	propiconazole	1.59	<0.01	<0.01
Tuolumne	propionic acid	130.45	<0.01	<0.01
Tuolumne	propylene glycol	164.84	<0.01	<0.01
Tuolumne	pyraflufen-ethyl	0.23	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Tuolumne	pyrethrins	0.5	<0.01	<0.01
Tuolumne	pyriproxyfen	0.32	<0.01	<0.01
Tuolumne	quinclorac	0.46	<0.01	<0.01
Tuolumne	quinoxifen	4.8	10	65.0
Tuolumne	rimsulfuron	0.61	2	4.0
Tuolumne	s-methoprene	0.02	<0.01	<0.01
Tuolumne	silica aerogel	0.25	<0.01	<0.01
Tuolumne	silicone defoamer	<0.01	<0.01	<0.01
Tuolumne	sodium diisooctylsulfosuccinate	0.1	2	4.0
Tuolumne	sodium dioctylsulfosuccinate	0.01	<0.01	<0.01
Tuolumne	sodium polyacrylate	0.02	<0.01	<0.01
Tuolumne	sodium xylene sulfonate	2.0	2	4.0
Tuolumne	sorbitan trioleate	0.28	<0.01	<0.01
Tuolumne	spinosad	<0.01	<0.01	<0.01
Tuolumne	strychnine	0.08	2	3.0
Tuolumne	sulfentrazone	13.69	<0.01	<0.01
Tuolumne	sulfometuron-methyl	64.66	<0.01	<0.01
Tuolumne	sulfur	281.6	14	79.0
Tuolumne	sulfuryl fluoride	32.93	<0.01	<0.01
Tuolumne	tall oil	5.04	<0.01	<0.01
Tuolumne	tall oil fatty acids	129.41	<0.01	<0.01
Tuolumne	tebuconazole	7.57	<0.01	6.0
Tuolumne	tebuthiuron	8.0	<0.01	<0.01
Tuolumne	tetramethrin	0.02	<0.01	<0.01
Tuolumne	tetrapotassium pyrophosphate	0.02	<0.01	<0.01
Tuolumne	thiamethoxam	<0.01	<0.01	<0.01
Tuolumne	thyme	0.02	<0.01	<0.01
Tuolumne	triclopyr choline	80.87	<0.01	<0.01
Tuolumne	triclopyr, butoxyethyl ester	107.16	2	166.0
Tuolumne	triclopyr, triethylamine salt	1,515.4	13	2,446.4
Tuolumne	triethanolamine	0.06	<0.01	<0.01
Tuolumne	trifluralin	2.48	<0.01	<0.01
Tuolumne	trinexapac-ethyl	0.25	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Tuolumne	urea dihydrogen sulfate	1.14	<0.01	<0.01
Tuolumne	vinyl ester polymer	1.61	<0.01	<0.01
Tuolumne	zinc phosphide	0.46	<0.01	<0.01
Ventura	(s)-kinoprene	12.75	11	31.59
Ventura	(z)-11-hexadecen-1-yl acetate	14.5	17	579.65
Ventura	(z)-11-hexadecenal	14.5	17	579.65
Ventura	1,3-dichloro-5,5-dimethylhydantoin	260.26	<0.01	<0.01
Ventura	1,3-dichloro-5-ethyl-5-methylhydantoin	143.19	<0.01	<0.01
Ventura	1,3-dichloropropene	316,049.5	76	2,317.36
Ventura	1-bromo-3-chloro-5,5-dimethyl hydantoin	488.1	<0.01	<0.01
Ventura	2,2-dibromo-3-nitrilopropionamide	115.73	<0.01	<0.01
Ventura	2,4-d	2.42	<0.01	<0.01
Ventura	2,4-d, 2-ethylhexyl ester	557.87	142	1,103.13
Ventura	2,4-d, dimethylamine salt	1,971.68	71	942.85
Ventura	2,4-d, isopropyl ester	377.78	35	584.76
Ventura	2,4-d, triisopropanolamine salt	5.37	<0.01	<0.01
Ventura	2,4-dp-p, isoctyl ester	240.95	95	1,030.74
Ventura	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1,099.42	237	1,595.67
Ventura	2-butoxyethanol	81.59	<0.01	<0.01
Ventura	2-methyl-4-isothiazolin-3-one	504.83	<0.01	<0.01
Ventura	4-aminopyridine	0.02	<0.01	<0.01
Ventura	4-nonylphenol, formaldehyde resin, propoxylated	523.68	461	10,087.33
Ventura	5-chloro-2-methyl-4-isothiazolin-3-one	1,424.08	<0.01	<0.01
Ventura	abamectin	1,045.06	3,321	57,151.0
Ventura	abamectin, other related	<0.01	<0.01	<0.01
Ventura	acephate	8,977.6	551	9,193.96
Ventura	acequinocyl	4,380.82	422	11,210.76
Ventura	acetamiprid	1,748.72	1,353	20,059.19
Ventura	acetic acid	13.39	85	1,639.72
Ventura	acibenzolar-s-methyl	27.37	200	1,399.02
Ventura	acid blue 9, diammonium salt	38.07	16	24.0
Ventura	afidopyropen	122.86	381	5,270.86

County	Chemical	Pounds Applied	Apps	Area Treated
Ventura	alcohols, c12-c14, aliphatic	31.73	<0.01	<0.01
Ventura	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	534.1	21	20.84
Ventura	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	1.56	25	40.0
Ventura	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	1.4	2	17.0
Ventura	alkyl (c8,c10) polyglucoside	1,785.66	897	31,891.24
Ventura	alkyl (c9-c11) oligomeric d-glucopyranoside	92.1	5	9.03
Ventura	allyloxypolyethylene glycol acetate	113.77	2	113.0
Ventura	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	771.38	3,079	56,485.7
Ventura	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	0.18	<0.01	<0.01
Ventura	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	14,278.43	4,950	70,972.45
Ventura	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	57.73	52	751.04
Ventura	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	4,629.85	582	12,649.57
Ventura	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1,176.94	415	6,811.9
Ventura	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	1,249.38	550	9,149.51
Ventura	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	188.12	80	498.95
Ventura	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	4,986.86	3,633	46,322.19
Ventura	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	176.97	58	988.23
Ventura	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	303.24	108	774.73
Ventura	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	7.9	19	4.18
Ventura	alpha-cypermethrin	8.48	<0.01	<0.01
Ventura	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	10,563.07	630	29,873.47
Ventura	alpha-isooctadecyl-omega-hydroxypoly(oxyethylene)	0.05	<0.01	<0.01
Ventura	alpha-pinene beta-pinene copolymer	12,952.47	2,764	54,712.54
Ventura	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.29	12	29.4
Ventura	alpha-undecyl-omega-hydroxypoly(oxyethylene)	13,101.28	3,505	67,247.42

County	Chemical	Pounds Applied	Apps	Area Treated
Ventura	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	207.65	485	1,764.04
Ventura	aluminum phosphide	935.25	143	6,196.9
Ventura	ametoctradin	61.34	32	224.98
Ventura	aminocyclopyrachlor, potassium salt	0.4	<0.01	<0.01
Ventura	aminopyralid, triisopropanolamine salt	421.45	76	176.0
Ventura	ammonium citrate	1.06	1	11.16
Ventura	ammonium nitrate	624.31	21	274.8
Ventura	ammonium propionate	5,037.52	327	10,419.72
Ventura	ammonium sulfate	6,292.03	632	12,413.43
Ventura	ancymidol	0.02	15	9.55
Ventura	atrazine	50.01	4	51.17
Ventura	atrazine, other related	0.95	4	51.17
Ventura	azadirachtin	378.16	880	9,555.87
Ventura	azoxystrobin	5,274.51	1,353	17,026.96
Ventura	bacillus amyloliquefaciens strain d747	13,286.72	607	5,341.36
Ventura	bacillus amyloliquefaciens strain mbi 600	35.32	56	587.7
Ventura	bacillus mycoides isolate j	37.04	98	509.81
Ventura	bacillus pumilus, strain qst 2808	42.72	44	491.03
Ventura	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	1.0	<0.01	<0.01
Ventura	bacillus subtilis gb03	0.01	<0.01	<0.01
Ventura	bacillus thuringiensis (berliner)	0.24	2	2.0
Ventura	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	2,635.27	208	3,094.6
Ventura	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	7.75	33	60.4
Ventura	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	125.56	2	0.62
Ventura	bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	0.04	10	10.0
Ventura	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	13,355.79	1,261	19,204.8
Ventura	bacillus thuringiensis ssp kurstaki, strain evb 113 19	130.61	16	612.92
Ventura	bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	1,759.55	117	2,314.62
Ventura	bacillus thuringiensis, subsp. aizawai, strain abts-1857	41,515.67	3,808	48,089.1

County	Chemical	Pounds Applied	Apps	Area Treated
Ventura	bacillus thuringiensis, subsp. aizawai, strain sd-1372, lepidopteran active toxin(s)	3.09	1	15.0
Ventura	bacillus thuringiensis, subsp. israelensis, strain am 65-52	6.11	2	0.69
Ventura	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	4,599.9	237	6,079.1
Ventura	bacillus thuringiensis, subsp. kurstaki, strain hd-1	0.1	1	1.0
Ventura	beauveria bassiana strain gha	705.74	228	2,045.77
Ventura	beauveria bassiana strain ppri 5339	0.26	2	3.18
Ventura	benefin	0.75	<0.01	<0.01
Ventura	bensulide	2,775.2	132	532.38
Ventura	bentazon, sodium salt	877.64	23	799.62
Ventura	bentonite	3,108.31	137	2,767.78
Ventura	benzenesulfonic acid, c10-16-alkyl derivatives	47.79	400	1,449.98
Ventura	benzoic acid	10.56	41	2,082.25
Ventura	benzovindiflupyr	4.29	1	339.0
Ventura	beta-conglutin	80.89	5	129.29
Ventura	beta-cyfluthrin	223.79	565	4,374.93
Ventura	bifenazate	7,344.87	540	14,962.68
Ventura	bifenthrin	2,431.21	853	15,286.84
Ventura	borax	20.92	30	1,763.73
Ventura	boric acid	3,223.32	<0.01	<0.01
Ventura	boscalid	6,099.17	991	16,838.99
Ventura	brodifacoum	0.02	2	42.0
Ventura	bromacil	43.2	<0.01	<0.01
Ventura	bromadiolone	0.04	15	161.2
Ventura	bromethalin	0.86	12	108.0
Ventura	buprofezin	926.13	68	941.63
Ventura	burkholderia sp strain a396 cells and fermentation media	10,324.42	223	1,891.13
Ventura	butyl alcohol	0.64	<0.01	<0.01
Ventura	calcium hydroxide	8,328.15	110	2,636.07
Ventura	canola oil	6.87	2	25.45
Ventura	capric acid	5,568.76	61	529.07
Ventura	caprylic acid	7,547.42	61	529.07

County	Chemical	Pounds Applied	Apps	Area Treated
Ventura	capsicum oleoresin	1.45	12	36.53
Ventura	captan	118,686.22	1,805	72,782.12
Ventura	captan, other related	1,546.74	973	41,589.02
Ventura	carbaryl	461.5	193	316.45
Ventura	carbon	6.4	<0.01	<0.01
Ventura	carbon dioxide	916.72	<0.01	<0.01
Ventura	carfentrazone-ethyl	130.1	594	10,071.64
Ventura	casein	233.12	137	2,767.78
Ventura	castor oil ethoxylate	0.34	1	26.26
Ventura	chenopodium ambrosiodes near ambrosiodes	140.67	15	187.07
Ventura	chlordaniliprole	3,730.79	1,600	32,966.85
Ventura	chlordecone	<0.01	<0.01	<0.01
Ventura	chlorfenapyr	112.43	11	12.41
Ventura	chlorflurenol, methyl ester	2.44	<0.01	<0.01
Ventura	chlorine dioxide	0.17	<0.01	<0.01
Ventura	chlormequat chloride	9.11	9	7.83
Ventura	chlorophacinone	0.09	83	1,598.25
Ventura	chloropicrin	1,703,562.37	287	9,562.5
Ventura	chlorothalonil	22,168.37	972	11,355.71
Ventura	chlorpyrifos	154.34	27	204.17
Ventura	chlorsulfuron	1.47	1	20.0
Ventura	chlorthal-dimethyl	10,737.18	641	1,590.03
Ventura	cholecalciferol	10.29	<0.01	<0.01
Ventura	chromobacterium subtsugae strain praa4-1	4,125.14	528	5,582.01
Ventura	citric acid	2,651.83	1,075	15,030.57
Ventura	clarified hydrophobic extract of neem oil	23,319.64	691	5,764.13
Ventura	clethodim	56.65	39	408.75
Ventura	clopyralid, monoethanolamine salt	89.38	3	5.0
Ventura	clothianidin	190.75	185	2,551.37
Ventura	coconut diethanolamide	40.88	485	1,764.04
Ventura	codling moth granulosis virus	0.03	3	575.32
Ventura	copper ethanolamine complexes, mixed	1,603.28	17	25.5
Ventura	copper hydroxide	8,420.63	728	9,750.09

County	Chemical	Pounds Applied	Apps	Area Treated
Ventura	copper octanoate	4,072.15	322	4,557.66
Ventura	copper oxide (ous)	546.47	70	261.26
Ventura	copper oxychloride	2,088.18	424	4,976.8
Ventura	copper salts of fatty and rosin acids	13.65	1	1.5
Ventura	copper sulfate (basic)	444.29	3	84.0
Ventura	copper sulfate (pentahydrate)	1,253.66	60	61.64
Ventura	corn product, hydrolyzed	18.31	6	41.47
Ventura	cottonseed oil	59.11	29	176.0
Ventura	cryolite	29,619.03	175	3,553.87
Ventura	cyantraniliprole	1,485.84	1,634	16,856.36
Ventura	cyazofamid	46.26	79	393.68
Ventura	cyclaniliprole	59.29	142	1,137.05
Ventura	cycloate	4,309.12	256	1,163.06
Ventura	cyflufenamid	279.63	357	11,159.02
Ventura	cyflumetofen	2,518.28	361	13,898.84
Ventura	cyfluthrin	111.07	112	322.05
Ventura	cymoxanil	2.76	17	24.45
Ventura	cypermethrin	138.92	<0.01	<0.01
Ventura	cyprodinil	7,242.31	730	22,458.93
Ventura	cyromazine	912.75	417	7,218.31
Ventura	d-allethrin	0.02	<0.01	<0.01
Ventura	d-allethrin, other related	<0.01	<0.01	<0.01
Ventura	d-trans allethrin	0.05	<0.01	<0.01
Ventura	daminozide	368.84	56	95.23
Ventura	dazomet	0.99	1	1.0
Ventura	deet	0.61	19	19.0
Ventura	deet, other related	0.03	18	18.0
Ventura	deltamethrin	221.46	2	1.5
Ventura	diatomaceous earth	9,000.89	27	298.24
Ventura	diatomaceous earth, other related	0.25	<0.01	<0.01
Ventura	diazinon	149.43	26	104.62
Ventura	dicamba	39.08	142	1,103.13
Ventura	dicamba, dimethylamine salt	43.47	7	64.0

County	Chemical	Pounds Applied	Apps	Area Treated
Ventura	dicloran	7,224.37	171	2,871.35
Ventura	didecyl dimethyl ammonium chloride	1.28	29	28.84
Ventura	diethylene glycol	1,628.37	1,448	22,191.74
Ventura	difenoconazole	310.27	132	3,046.94
Ventura	difethialone	0.03	<0.01	<0.01
Ventura	diflubenzuron	171.9	80	1,411.06
Ventura	diglycolamine salt of 3,6-dichloro-o-anisic acid	35.09	<0.01	<0.01
Ventura	dikegulac sodium	54.24	<0.01	<0.01
Ventura	dimethenamid-p	56.45	35	37.38
Ventura	dimethoate	1,005.39	45	2,026.15
Ventura	dimethomorph	217.05	207	1,094.97
Ventura	dimethyl alkyl tertiary amines	11.5	41	2,082.25
Ventura	dimethylpolysiloxane	11,233.93	6,134	121,886.66
Ventura	dinotefuran	384.46	199	481.72
Ventura	dioctyl dimethyl ammonium chloride	0.87	1	0.84
Ventura	diphacinone	2.17	216	2,413.74
Ventura	diphacinone, sodium salt	<0.01	<0.01	<0.01
Ventura	diquat dibromide	1,659.85	282	1,216.12
Ventura	disodium octaborate tetrahydrate	5,054.09	6	2.75
Ventura	dithiopyr	679.53	66	127.05
Ventura	diuron	1,824.67	25	910.5
Ventura	dodecylbenzene sulfonic acid	177.15	485	1,764.04
Ventura	edta, tetrasodium salt	11.03	508	1,787.04
Ventura	emamectin benzoate	76.82	494	5,645.33
Ventura	emulsifiable methylated vegetable oil	7,981.24	1,033	9,689.54
Ventura	emulsifiable polyethylene	3.61	1	337.0
Ventura	endothall, dipotassium salt	63.46	<0.01	<0.01
Ventura	endothall, mono [n,n-dimethyl alkylamine] salt	11.35	<0.01	<0.01
Ventura	eptc	273.85	2	89.8
Ventura	esfenvalerate	53.28	141	605.98
Ventura	essential oils	<0.01	<0.01	<0.01
Ventura	ethanolamine	8.65	400	1,449.98
Ventura	ethephon	1,017.34	25	509.09

County	Chemical	Pounds Applied	Apps	Area Treated
Ventura	ethofumesate	36.27	4	31.15
Ventura	ethylene glycol	71.23	16	264.5
Ventura	etofenprox	1.5	<0.01	<0.01
Ventura	etoxazole	111.78	91	832.61
Ventura	famoxadone	2.76	17	24.45
Ventura	fatty acids derived from tallow	75.25	80	498.95
Ventura	fatty acids, c16-c18 and c18-unsaturated, methyl esters	2,079.74	456	10,078.3
Ventura	fatty acids, methyl esters	12.5	<0.01	<0.01
Ventura	fatty acids, mixed	2,986.66	2,161	36,040.08
Ventura	fenamidone	265.37	201	1,013.05
Ventura	fenazaquin	53.49	15	99.67
Ventura	fenbutatin-oxide	84.0	2	56.0
Ventura	fenhexamid	5,133.95	356	8,637.51

County	Chemical	Pounds Applied	Apps	Area Treated
Ventura	fenpropathrin	2,545.02	456	8,664.81
Ventura	fenpyroximate	233.95	104	2,187.52
Ventura	ferric sodium edta	2,370.07	139	4,835.46
Ventura	fipronil	314.43	<0.01	<0.01
Ventura	flazasulfuron	0.44	<0.01	<0.01
Ventura	flonicamid	2,376.01	1,452	27,034.87
Ventura	florasulam	0.95	<0.01	<0.01
Ventura	fluazifop-butyl	3.24	2	2.28
Ventura	fluazifop-p-butyl	247.16	8	240.1
Ventura	fluazinam	80.05	4	59.1
Ventura	fludioxonil	6,806.14	883	24,185.07
Ventura	flumioxazin	1,424.85	533	11,345.59
Ventura	fluopicolide	210.67	308	1,708.66
Ventura	fluopyram	2,260.63	654	18,940.04
Ventura	flupyradifurone	2,285.73	954	14,515.42
Ventura	flurecol-methyl	0.58	<0.01	<0.01
Ventura	fluroxypyr, 1-methylheptyl ester	39.64	<0.01	<0.01
Ventura	flurprimidol	31.35	<0.01	114.25
Ventura	flutolanil	42.0	1	2.2
Ventura	flutriafol	1,384.62	379	12,318.45
Ventura	fluxapyroxad	1,894.42	485	12,900.28
Ventura	foramsulfuron	11.82	6	48.73
Ventura	fosetyl-al	702.88	119	269.55
Ventura	free fatty acids and/or amine salts	8.94	6	1.0
Ventura	gamma-cyhalothrin	0.03	<0.01	<0.01
Ventura	garlic	4.06	6	30.0
Ventura	gibberellins	635.94	718	14,334.44
Ventura	glufosinate-ammonium	4,992.92	992	9,903.5
Ventura	glutaraldehyde	848.54	<0.01	<0.01
Ventura	glycerol	2.64	1	3.5
Ventura	glyphosate, dimethylamine salt	300.53	<0.01	<0.01
Ventura	glyphosate, isopropylamine salt	83,341.76	2,983	32,690.74
Ventura	glyphosate, monoammonium salt	55.78	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Ventura	glyphosate, potassium salt	89,880.64	4,950	47,572.98
Ventura	gs-omega/kappa-hctx-hv1a (versitide peptide)	154.53	384	3,857.28
Ventura	halosulfuron-methyl	20.66	33	275.36
Ventura	heptamethyltrisiloxane ethoxylated	8,479.06	3,819	49,706.69
Ventura	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	311.93	228	3,995.71
Ventura	hexaflumuron	<0.01	<0.01	<0.01
Ventura	hexazinone	41.09	3	83.0
Ventura	hexylene glycol	81.59	<0.01	<0.01
Ventura	hexythiazox	1,321.54	252	6,441.86
Ventura	hydramethylnon	3.75	1	<0.01
Ventura	hydrogen chloride	0.15	<0.01	<0.01
Ventura	hydrogen peroxide	14,174.47	226	3,087.32
Ventura	hydroprene	11.79	1	1.0
Ventura	iba	0.56	11	7.62
Ventura	imazalil	2,058.94	<0.01	<0.01
Ventura	imazalil sulfate	664.0	<0.01	<0.01
Ventura	imazapyr, isopropylamine salt	466.39	1	454.58
Ventura	imazosulfuron	1.03	<0.01	<0.01
Ventura	imidacloprid	4,234.08	1,219	12,825.05
Ventura	indaziflam	277.86	162	3,909.36
Ventura	indoxacarb	580.49	672	8,108.52
Ventura	iprodione	1,533.01	345	1,473.79
Ventura	iron hedta	1.2	<0.01	<0.01
Ventura	iron phosphate	178.92	49	1,006.2
Ventura	isofetamid	862.32	41	2,120.24
Ventura	isopropyl alcohol	105.27	934	3,714.52
Ventura	isopropylamine dodecylbenzene sulfonate	19.17	43	1,075.73
Ventura	isoxaben	982.97	107	727.41
Ventura	kaolin	14,314.3	26	459.68
Ventura	kinoprene	0.14	1	1.0
Ventura	lactose	233.12	137	2,767.78
Ventura	lambda-cyhalothrin	223.33	369	4,393.58

County	Chemical	Pounds Applied	Apps	Area Treated
Ventura	lecithin	12,851.59	2,207	53,008.22
Ventura	lime-sulfur	15,532.41	105	1,474.15
Ventura	limonene	85.82	<0.01	<0.01
Ventura	linuron	4,910.95	927	9,487.89
Ventura	low molecular weight paraffinic oil	20.44	41	2,082.25
Ventura	magnesium phosphide	6.82	1	<0.01
Ventura	malathion	17,867.27	633	9,740.62
Ventura	mancozeb	8,854.25	383	3,035.1
Ventura	mandipropamid	500.41	632	3,905.35
Ventura	maneb	4.57	23	23.0
Ventura	margosa oil	13,882.79	296	3,510.51
Ventura	mcpa, dimethylamine salt	26.43	<0.01	<0.01
Ventura	mcpa, isooctyl ester	37.22	<0.01	<0.01
Ventura	mcpp	0.37	<0.01	<0.01
Ventura	mcpp, dimethylamine salt	7.57	1	30.5
Ventura	mcpp-p, dimethylamine salt	15.04	<0.01	<0.01
Ventura	mecoprop-p	33.61	47	72.39
Ventura	mefenoxam	4,908.46	718	11,187.72
Ventura	mefenoxam, other related	10.15	166	1,204.61
Ventura	mesotrione	277.08	82	1,589.82
Ventura	metalaxyl	9.66	1	38.0
Ventura	metaldehyde	1,910.01	247	1,888.1
Ventura	metam-sodium	189,177.89	42	912.86
Ventura	methiocarb	78.53	42	44.32
Ventura	methomyl	1,173.89	161	1,466.92
Ventura	methoprene	5.61	2	2.0
Ventura	methoxyfenozide	4,362.09	1,211	24,434.38
Ventura	methyl anthranilate	22.61	32	74.5
Ventura	methyl bromide	2,930.26	1	4.0
Ventura	methyl silicone resins	427.04	919	32,487.26
Ventura	methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	0.44	<0.01	<0.01
Ventura	methylated soybean oil	27,485.3	2,787	35,498.32
Ventura	metofluthrin	0.02	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Ventura	metribuzin	8.81	1	47.0
Ventura	mineral oil	1,657,976.28	7,382	124,550.21
Ventura	msma	4.53	<0.01	<0.01
Ventura	muscalure	0.01	<0.01	<0.01
Ventura	myclobutanil	1,750.67	803	16,774.72
Ventura	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	654.93	539	10,481.73
Ventura	n-octyl bicycloheptene dicarboximide	43.12	<0.01	<0.01
Ventura	n6-benzyl adenine	0.07	10	6.82
Ventura	naa	0.28	11	7.62
Ventura	naled	9,954.32	512	7,451.1
Ventura	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	3.38	400	1,449.98
Ventura	napropamide	323.14	10	252.32
Ventura	nonanoic acid	160.12	<0.01	<0.01
Ventura	nonanoic acid, other related	8.43	<0.01	<0.01
Ventura	norflurazon	0.49	2	1.25
Ventura	novaluron	1,691.99	954	21,749.44
Ventura	noviflumuron	0.74	<0.01	<0.01
Ventura	octyl decyl dimethyl ammonium chloride	1.88	1	0.84
Ventura	oleic acid	650.08	483	10,131.7
Ventura	oleic acid, ethyl ester	47.28	4	60.75
Ventura	oleic acid, methyl ester	2,356.33	277	4,449.62
Ventura	organo/modified polysiloxane	0.03	<0.01	<0.01
Ventura	organosilicone, poly oxyalkylene ether copolymer	3.18	<0.01	<0.01
Ventura	oryzalin	353.52	43	177.99
Ventura	oxadiazon	825.19	39	284.97
Ventura	oxamyl	2,082.1	129	2,199.25
Ventura	oxathiapiprolin	167.31	595	4,146.76
Ventura	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	111.49	400	1,449.98
Ventura	oxyfluorfen	4,064.77	425	8,009.15
Ventura	oxytetracycline hydrochloride	0.13	<0.01	<0.01
Ventura	paclobutrazol	50.66	100	432.37

County	Chemical	Pounds Applied	Apps	Area Treated
Ventura	paecilomyces fumosoroseus apopka strain 97	1,301.47	496	4,948.47
Ventura	paraquat dichloride	447.74	31	400.87
Ventura	pendimethalin	4,549.96	167	4,788.78
Ventura	penoxsulam	33.31	<0.01	<0.01
Ventura	penthioopyrad	3,148.18	480	10,374.3
Ventura	permethrin	3,626.97	1,453	16,489.3
Ventura	permethrin, other related	<0.01	<0.01	<0.01
Ventura	peroxyacetic acid	3,968.77	200	3,021.58
Ventura	petroleum distillates	2.08	<0.01	<0.01
Ventura	petroleum distillates, aromatic	8.09	6	25.1
Ventura	petroleum oil, paraffin based	66.7	<0.01	<0.01
Ventura	petroleum oil, unclassified	413.54	5	31.0
Ventura	phenmedipham	52.28	10	163.35
Ventura	phenothrin	2.79	<0.01	<0.01
Ventura	phenylethyl propionate	0.2	<0.01	<0.01
Ventura	phosmet	9.28	14	16.0
Ventura	phosphoric acid	360.79	1,148	5,048.31
Ventura	piperalin	7.94	6	16.0
Ventura	piperonyl butoxide	462.44	223	670.36
Ventura	piperonyl butoxide, other related	97.17	223	670.36
Ventura	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	3,818.54	617	29,529.93
Ventura	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	22.85	34	597.5
Ventura	poly-i-para-menthene	669.04	271	1,252.35
Ventura	polyacrylamide polymer	67.38	292	2,920.4
Ventura	polyacrylamide, polyethylene glycol mixture	0.24	<0.01	<0.01
Ventura	polyacrylic polymer	27.01	247	1,469.25
Ventura	polyalkene oxide modified heptamethyl trisiloxane	1,591.13	1,937	24,079.3
Ventura	polyalkyleneoxide modified polydimethyl-siloxane	265.91	20	434.45
Ventura	polybutenes	446.86	472	10,263.53
Ventura	polyether modified polysiloxane	2,151.2	1,342	14,847.96
Ventura	polyethylene glycol	9.97	4	60.0
Ventura	polyethylene glycol diacetate	10.34	2	113.0

County	Chemical	Pounds Applied	Apps	Area Treated
Ventura	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	5,125.92	327	13,844.57
Ventura	polyethylene glycol stearate	11.82	4	60.75
Ventura	polyhedral occlusion bodies (ob's) of the nuclear polyhedrosis virus of helicoverpa zea (corn earworm)	0.83	11	173.92
Ventura	polymerized pinene	1,467.11	382	2,035.69
Ventura	polyoxin d, zinc salt	518.25	711	14,317.93
Ventura	polyoxyethylene cetyl-stearyl ether	187.32	99	567.0
Ventura	polyoxyethylene polyoxypropylene	29,343.25	6,963	121,631.75
Ventura	polyoxyethylene sorbitan mixed fatty acid esters	5.62	<0.01	<0.01
Ventura	polyoxyethylene sorbitan monooleate	76.68	43	1,075.73
Ventura	polyoxyethylene sorbitan trioleate	504.79	43	1,075.73
Ventura	polyoxyethylene sorbitol, mixed ether ester	5.83	<0.01	<0.01
Ventura	polyoxyethylene soybean oil fatty acid ester	2.52	1	26.26
Ventura	polypropylene glycol	224.29	<0.01	<0.01
Ventura	polysorbate 65	19.3	5	95.0
Ventura	potash soap	29,589.23	771	6,932.3
Ventura	potassium bicarbonate	10,106.39	446	5,008.42
Ventura	potassium hydroxide	583.02	880	31,714.44
Ventura	potassium n-methyldithiocarbamate	671,371.8	60	2,649.52
Ventura	potassium nitrate	1.75	<0.01	<0.01
Ventura	potassium phosphite	32,728.73	882	9,666.88
Ventura	potassium silicate	414.02	16	146.4
Ventura	prallethrin	5.65	<0.01	<0.01
Ventura	prodiamine	604.67	49	480.65
Ventura	prometryn	14,420.35	814	10,495.57
Ventura	propamocarb	1.88	<0.01	<0.01
Ventura	propamocarb hydrochloride	915.92	67	701.68
Ventura	propiconazole	3,810.47	1,569	25,322.43
Ventura	propionic acid	6,447.09	1,621	45,536.36
Ventura	propoxur	0.02	<0.01	<0.01
Ventura	propylene glycol	291.93	639	4,861.99
Ventura	propyzamide	1,296.01	152	1,202.54

County	Chemical	Pounds Applied	Apps	Area Treated
Ventura	pseudomonas chlororaphis subsp. aurantiaca strain afs009	658.0	83	252.78
Ventura	purpureocillium lilacium strain 251	394.77	75	1,717.04
Ventura	pydiflumetofen	129.17	28	1,036.41
Ventura	pymetrozine	177.27	171	1,849.85
Ventura	pyraclostrobin	4,196.16	1,323	24,133.83
Ventura	pyraflufen-ethyl	0.29	10	95.0
Ventura	pyrethrins	840.99	1,946	18,291.57
Ventura	pyridaben	656.49	68	1,373.94
Ventura	pyridalyl	26.1	48	86.5
Ventura	pyrifluquinazon	1.17	11	19.05
Ventura	pyrimethanil	2,548.56	210	6,710.78
Ventura	pyriofenone	12.08	79	149.93
Ventura	pyriproxyfen	136.43	88	961.21
Ventura	qst 713 strain of dried bacillus subtilis	299.12	251	2,143.24
Ventura	quinclorac	1.27	<0.01	<0.01
Ventura	quinclorac, dimethylamine salt	248.18	2	6.18
Ventura	quinoxifen	1,474.19	381	15,462.43
Ventura	resmethrin	0.03	1	0.46
Ventura	resmethrin, other related	<0.01	<0.01	<0.01
Ventura	reynoutria sachalinensis	411.2	165	2,023.0
Ventura	rimsulfuron	33.44	45	682.85
Ventura	s-methoprene	2.62	<0.01	<0.01
Ventura	s-metolachlor	6,713.59	223	4,434.85
Ventura	sabadilla alkaloids	0.96	1	32.0
Ventura	saflufenacil	328.55	880	9,843.7
Ventura	sethoxydim	7.38	4	27.65
Ventura	siduron	10.0	<0.01	<0.01
Ventura	silica aerogel	68.8	<0.01	<0.01
Ventura	silicone	2.49	1	120.0
Ventura	silicone defoamer	4.63	485	1,764.04
Ventura	simazine	2,236.48	188	5,205.6
Ventura	sodium alpha-olefin (c14-c16) sulfonate	621.01	<0.01	<0.01
Ventura	sodium bromide	313.7	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Ventura	sodium bromosulfamate, sodium chlorosulfamate, potassium bromosulfamate, potassium chlorosulfamate	5,463.44	<0.01	<0.01
Ventura	sodium carbonate peroxyhydrate	425.0	<0.01	<0.01
Ventura	sodium chlorite	2,983.77	<0.01	<0.01
Ventura	sodium decyl sulfate	10.92	<0.01	<0.01
Ventura	sodium dichloro-s-triazinetrione	89.0	<0.01	<0.01
Ventura	sodium hydroxide	0.72	1	3.5
Ventura	sodium hypochlorite	41,312.99	<0.01	<0.01
Ventura	sodium lauroampho acetate	8.24	<0.01	<0.01
Ventura	sodium lauryl sulfate	5.56	<0.01	<0.01
Ventura	sodium nitrate	21.42	<0.01	<0.01
Ventura	sodium polyacrylate	125.94	327	10,419.72
Ventura	sodium xylene sulfonate	56.73	885	3,214.02
Ventura	sorbitan fatty acid esters	1.23	<0.01	<0.01
Ventura	sorbitan trioleate	19.3	5	95.0
Ventura	soybean oil	1,124.07	12	135.72
Ventura	spinetoram	2,396.02	2,874	36,475.94
Ventura	spinosad	1,509.77	1,434	15,204.54
Ventura	spirodiclofen	942.47	109	2,935.15
Ventura	spiromesifen	767.81	170	3,951.38
Ventura	spirotetramat	2,366.06	1,819	23,629.24
Ventura	starch	0.01	18	26.1
Ventura	streptomyces lydicus wyec 108	0.1	63	314.23
Ventura	streptomycin	0.05	<0.01	<0.01
Ventura	streptomycin sulfate	14.03	68	86.76
Ventura	strychnine	11.38	88	406.25
Ventura	styrene butadiene copolymer	31.01	71	314.41
Ventura	sulfamethazine	0.09	1	1.5
Ventura	sulfanilamide	0.28	1	1.5
Ventura	sulfaquinoxaline	<0.01	12	12.0
Ventura	sulfentrazone	89.04	<0.01	<0.01
Ventura	sulfluramid	0.01	<0.01	<0.01
Ventura	sulfometuron-methyl	15.41	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Ventura	sulfosulfuron	2.47	4	42.1
Ventura	sulfoxaflor	359.24	472	6,093.89
Ventura	sulfur	102,348.87	987	26,019.96
Ventura	sulfuryl fluoride	88,306.55	<0.01	<0.01
Ventura	swinglea glutinosa extract	71.49	12	39.38
Ventura	tall oil	0.34	1	26.26
Ventura	tall oil fatty acids	212.03	712	5,707.0
Ventura	tartrazine	3.1	16	24.0
Ventura	tau-fluvalinate	81.15	242	400.64
Ventura	tebuconazole	441.93	40	492.04
Ventura	tebufenozide	4.07	24	34.0
Ventura	tebuthiuron	7.16	<0.01	<0.01
Ventura	terrazole	7.82	13	2.66
Ventura	tetraconazole	309.97	194	7,685.92
Ventura	tetrakis (hydroxymethyl) phosphonium sulfate	1,145.52	<0.01	<0.01
Ventura	tetramethrin	0.05	<0.01	<0.01
Ventura	tetrapotassium pyrophosphate	27.25	485	1,764.04
Ventura	thiabendazole	2,245.75	<0.01	<0.01
Ventura	thiamethoxam	1,518.61	1,023	16,972.82
Ventura	thiencarbazone-methyl	1.31	<0.01	<0.01
Ventura	thiophanate-methyl	3,394.58	274	2,789.54
Ventura	thiram	49,221.52	498	21,391.25
Ventura	thyme	0.01	<0.01	<0.01
Ventura	tolfenpyrad	12.47	30	63.5
Ventura	topramezone	0.17	3	4.0
Ventura	triadimefon	17.96	11	16.48
Ventura	trichoderma harzianum rifai strain krl-ag2	1.11	27	55.79
Ventura	trichoderma virens strain g-41	0.59	26	55.74
Ventura	triclopyr choline	68.92	<0.01	<0.01
Ventura	triclopyr, butoxyethyl ester	641.61	2	3.5
Ventura	triclopyr, triethylamine salt	874.02	76	176.0
Ventura	triethanolamine	69.5	485	1,764.04
Ventura	triethanolamine oleate	2.29	5	9.03

County	Chemical	Pounds Applied	Apps	Area Treated
Ventura	trifloxystrobin	2,319.94	669	19,302.58
Ventura	trifloxysulfuron-sodium	0.53	7	19.3
Ventura	triflumizole	3,797.82	459	15,908.75
Ventura	trifluralin	272.85	92	276.54
Ventura	trinexapac-ethyl	324.55	16	2,127.2
Ventura	uniconizole-p	0.05	92	52.44
Ventura	urea	8.51	<0.01	<0.01
Ventura	urea dihydrogen sulfate	0.17	12	29.4
Ventura	vinyl polymer	2.49	18	1,046.0
Ventura	warfarin	0.05	26	102.95
Ventura	yucca schidigera	0.79	1	7.0
Ventura	z,e-9,12-tetradecadien-1-yl acetate	<0.01	<0.01	<0.01
Ventura	zeta-cypermethrin	125.15	426	3,015.35
Ventura	zinc phosphide	77.2	1	10.0
Ventura	zineb	0.23	1	1.0
Yolo	(s)-kinoprene	3.88	6	0.11
Yolo	(z,z)-11,13-hexadecadienal	1.05	2	474.0
Yolo	1,3-dichloro-5,5-dimethylhydantoin	6.36	<0.01	<0.01
Yolo	1,3-dichloro-5-ethyl-5-methylhydantoin	3.5	<0.01	<0.01
Yolo	1,3-dichloropropene	6,433.61	2	19.6
Yolo	1-bromo-3-chloro-5,5-dimethyl hydantoin	11.92	<0.01	<0.01
Yolo	2,2-dibromo-3-nitrilopropionamide	18.11	<0.01	5.0
Yolo	2,4-d, 2-ethylhexyl ester	34.21	<0.01	<0.01
Yolo	2,4-d, dimethylamine salt	10,914.94	209	8,546.89
Yolo	2,4-dichlorophenoxyacetic acid, choline salt	126.8	6	813.81
Yolo	2,4-dp-p, isooctyl ester	11.31	<0.01	<0.01
Yolo	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1,921.88	244	7,960.66
Yolo	2-methyl-4-isothiazolin-3-one	4.82	<0.01	<0.01
Yolo	4-(2,4-db), dimethylamine salt	401.19	8	487.0
Yolo	4-aminopyridine	0.05	<0.01	<0.01
Yolo	4-nonylphenol, formaldehyde resin, propoxylated	1,001.19	247	8,686.72
Yolo	4-vinylcyclohexenediepoide	0.22	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Yolo	5-chloro-2-methyl-4-isothiazolin-3-one	14.93	<0.01	<0.01
Yolo	abamectin	1,065.82	1,294	63,128.69
Yolo	abamectin, other related	<0.01	<0.01	<0.01
Yolo	acephate	20.14	<0.01	<0.01
Yolo	acequinocyl	0.48	5	0.15
Yolo	acetamiprid	560.15	220	7,435.85
Yolo	acibenzolar-s-methyl	11.31	6	174.0
Yolo	acrylamide/sodium acrylate copolymer	1,377.39	11	862.7
Yolo	afidopyropen	2.41	6	76.0
Yolo	alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	1.71	<0.01	<0.01
Yolo	alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	1.8	15	1.43
Yolo	alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	1.8	15	1.43
Yolo	alkyl (c8,c10) polyglucoside	2,023.4	242	12,750.1
Yolo	allethrin	1.68	4	207.8
Yolo	allyloxypolyethylene glycol acetate	2.78	5	81.4
Yolo	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	226.96	322	9,651.95
Yolo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	33,934.01	3,607	187,915.88
Yolo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	193.04	53	2,269.25
Yolo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	938.5	288	11,299.07
Yolo	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	46.76	3	145.0
Yolo	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	970.6	88	5,107.65
Yolo	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	1,347.79	165	9,327.25
Yolo	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	70.23	3	120.0
Yolo	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2,915.64	839	39,345.73
Yolo	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1,399.79	245	9,211.53
Yolo	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	2,274.96	749	25,171.73

County	Chemical	Pounds Applied	Apps	Area Treated
Yolo	alpha-cypermethrin	1.56	<0.01	<0.01
Yolo	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	4.35	2	135.0
Yolo	alpha-isooctadecyl-omega-hydroxypoly(oxyethylene)	18.44	<0.01	<0.01
Yolo	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	14.25	5	55.16
Yolo	alpha-pinene beta-pinene copolymer	2,739.94	264	6,281.35
Yolo	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	485.28	124	6,563.17
Yolo	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3,483.93	515	24,021.56
Yolo	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	18.09	5	77.0
Yolo	aluminum phosphide	1,563.82	4	168.0
Yolo	ametoctradin	51.39	6	188.44
Yolo	amino ethoxy vinyl glycine hydrochloride	7.96	12	61.58
Yolo	aminocyclopyrachlor, potassium salt	43.89	<0.01	2.5
Yolo	aminopyralid, triisopropanolamine salt	435.21	3	1,499.5
Yolo	ammonium nitrate	1,244.12	760	35,742.03
Yolo	ammonium propionate	959.82	107	5,571.63
Yolo	ammonium sulfate	37,072.57	2,198	105,493.72
Yolo	aromatic 200	126.46	6	308.73
Yolo	aspergillus flavus strain af36	0.15	20	1,935.5
Yolo	aureobasidium pullulans strain dsm 14940	0.98	3	3.25
Yolo	aureobasidium pullulans strain dsm 14941	0.98	3	3.25
Yolo	azadirachtin	14.21	117	486.64
Yolo	azoxystrobin	4,668.82	542	29,628.22
Yolo	bacillus amyloliquefaciens strain d747	165.2	3	90.0
Yolo	bacillus amyloliquefaciens strain f727	55.48	37	3.76
Yolo	bacillus pumilus, strain qst 2808	241.56	53	3,164.32
Yolo	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	130.26	<0.01	<0.01
Yolo	bacillus subtilis gb03	<0.01	2	0.02
Yolo	bacillus thuringiensis (berliner)	2.21	18	18.0
Yolo	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	0.08	3	2.0
Yolo	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	2.4	23	6.97
Yolo	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	86.48	43	8.45

County	Chemical	Pounds Applied	Apps	Area Treated
Yolo	bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	1.17	5	130.0
Yolo	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.47	6	6.0
Yolo	bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	<0.01	12	0.01
Yolo	bacillus thuringiensis, subsp. aizawai, strain abts-1857	129.34	11	155.0
Yolo	bacillus thuringiensis, subsp. aizawai, strain sd-1372, lepidopteran active toxin(s)	1.32	13	2.53
Yolo	bacillus thuringiensis, subsp. israelensis, strain am 65-52	17,428.06	<0.01	<0.01
Yolo	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	260.57	25	367.71
Yolo	bacillus thuringiensis, subsp. kurstaki, strain hd-1	0.01	<0.01	<0.01
Yolo	beauveria bassiana strain gha	87.87	74	254.66
Yolo	bensulfuron methyl	15.07	3	401.31
Yolo	bensulide	400.7	4	54.8
Yolo	bentazon, sodium salt	32.75	<0.01	<0.01
Yolo	benzenesulfonic acid, c10-16-alkyl derivatives	0.03	<0.01	<0.01
Yolo	benzobicyclon	1,849.54	62	7,980.64
Yolo	benzoic acid	209.47	745	37,203.0
Yolo	benzovindiflupyr	0.7	<0.01	<0.01
Yolo	beta-conglutin	103.07	5	319.5
Yolo	beta-cyfluthrin	148.54	123	4,863.23
Yolo	bifenazate	6,430.89	160	10,439.22
Yolo	bifenthrin	6,724.78	908	49,874.49
Yolo	bispyribac-sodium	251.04	61	7,049.35
Yolo	borax	531.08	<0.01	<0.01
Yolo	boric acid	3,402.98	11	468.9
Yolo	boscalid	1,663.95	237	8,068.4
Yolo	brodifacoum	<0.01	<0.01	<0.01
Yolo	bromacil	22.4	<0.01	5.0
Yolo	bromadiolone	0.02	<0.01	<0.01
Yolo	bromethalin	0.05	<0.01	<0.01
Yolo	bromoxynil heptanoate	445.82	18	1,269.3
Yolo	bromoxynil octanoate	837.95	35	1,925.9

County	Chemical	Pounds Applied	Apps	Area Treated
Yolo	bronopol	0.01	<0.01	1.0
Yolo	buprofezin	898.53	16	503.25
Yolo	burkholderia sp strain a396 cells and fermentation media	2,393.04	205	359.31
Yolo	butyl alcohol	1,242.58	339	18,221.73
Yolo	calcium chloride	680.24	384	17,965.15
Yolo	calcium hypochlorite	68.0	<0.01	84.0
Yolo	canola oil	26.92	28	2.4
Yolo	capric acid	726.03	14	235.02
Yolo	caprylic acid	1,066.36	14	235.02
Yolo	carbaryl	9,039.71	215	11,181.25
Yolo	carbon dioxide	6.82	<0.01	<0.01
Yolo	carfentrazone-ethyl	369.23	433	13,817.34
Yolo	castor oil ethoxylate	678.9	131	5,481.44
Yolo	chenopodium ambrosiodes near ambrosiodes	1.1	1	1.16
Yolo	chlordantraniliprole	2,992.95	780	48,139.65
Yolo	chlorfenapyr	1,130.34	12	0.78
Yolo	chlorflurenol, methyl ester	0.07	<0.01	<0.01
Yolo	chlorine dioxide	0.02	<0.01	<0.01
Yolo	chlorophacinone	0.01	<0.01	<0.01
Yolo	chloropicrin	104.23	1	0.3
Yolo	chlorothalonil	31,418.68	256	15,589.21
Yolo	chlorpyrifos	<0.01	<0.01	<0.01
Yolo	chlorsulfuron	101.86	<0.01	2.5
Yolo	cholecalciferol	3.15	<0.01	<0.01
Yolo	chromobacterium subtsugae strain praa4-1	301.58	110	358.72
Yolo	citric acid	4,946.4	1,379	70,132.47
Yolo	clarified hydrophobic extract of neem oil	63.56	39	13.71
Yolo	clethodim	5,436.87	619	28,721.31
Yolo	clofentezine	144.47	14	709.07
Yolo	clomazone	1,234.07	20	2,666.11
Yolo	clopyralid, monoethanolamine salt	73.69	31	783.0
Yolo	clothianidin	22.74	17	305.29
Yolo	coconut diethanolamide	0.22	3	9.0

County	Chemical	Pounds Applied	Apps	Area Treated
Yolo	codling moth granulosis virus	0.16	61	1,142.0
Yolo	copper ethanolamine complexes, mixed	101.89	<0.01	<0.01
Yolo	copper hydroxide	38,420.07	754	22,763.63
Yolo	copper naphthenate	2.5	<0.01	<0.01
Yolo	copper octanoate	0.16	6	0.22
Yolo	copper oxide (ous)	100.89	13	48.0
Yolo	copper oxychloride	5,139.75	375	10,887.34
Yolo	copper oxychloride sulfate	36.0	1	60.0
Yolo	copper sulfate (basic)	1,288.33	5	302.0
Yolo	copper sulfate (pentahydrate)	14,307.39	24	1,651.05
Yolo	corn product, hydrolyzed	3,495.38	135	4,964.54
Yolo	corn steep liquor	471.35	4	97.5
Yolo	corn syrup	3,371.98	65	4,483.59
Yolo	cyantraniliprole	214.64	38	2,125.63
Yolo	cyazofamid	22.51	10	244.37
Yolo	cyflufenamid	113.16	138	4,817.04
Yolo	cyflumetofen	797.75	57	4,361.36
Yolo	cyfluthrin	9.28	4	344.0
Yolo	cyhalofop-butyl	276.5	18	810.3
Yolo	cymoxanil	29.81	15	238.7
Yolo	cypermethrin	181.29	<0.01	<0.01
Yolo	cyprodinil	1,341.65	126	6,055.29
Yolo	d-allethrin	<0.01	<0.01	<0.01
Yolo	d-allethrin, other related	<0.01	<0.01	<0.01
Yolo	d-trans allethrin	0.01	<0.01	<0.01
Yolo	ddvp	404.06	<0.01	<0.01
Yolo	ddvp, other related	1.98	<0.01	<0.01
Yolo	decyl phenoxy benzene disulfonic acid, disodium salt	8.68	9	289.0
Yolo	deltamethrin	236.55	<0.01	<0.01
Yolo	diatomaceous earth	1,405.43	3	66.5
Yolo	diatomaceous earth, other related	0.03	<0.01	<0.01
Yolo	diazinon	6,987.62	75	2,815.12
Yolo	dicamba	5.35	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Yolo	dicamba, dimethylamine salt	204.32	20	1,352.1
Yolo	didecyl dimethyl ammonium chloride	0.64	<0.01	<0.01
Yolo	diethanolamine	32.98	12	1,718.0
Yolo	diethylene glycol	278.38	131	3,700.8
Yolo	difenoconazole	1,456.45	330	18,004.02
Yolo	difethialone	0.06	<0.01	<0.01
Yolo	diflubenzuron	126.33	14	989.37
Yolo	diglycolamine salt of 3,6-dichloro-o-anisic acid	243.65	26	1,279.4
Yolo	dikegulac sodium	3.64	<0.01	<0.01
Yolo	dimethenamid-p	117.07	22	165.5
Yolo	dimethoate	647.62	56	3,232.5
Yolo	dimethomorph	54.14	9	258.44
Yolo	dimethyl alkyl tertiary amines	228.89	745	37,203.0
Yolo	dimethyl silicone fluid emulsion	1.81	11	1,104.0
Yolo	dimethylpolysiloxane	1,625.01	1,593	69,720.88
Yolo	dinotefuran	244.0	23	365.85
Yolo	dioctyl dimethyl ammonium chloride	0.63	<0.01	<0.01
Yolo	diphacinone	0.28	18	381.0
Yolo	diphacinone, sodium salt	<0.01	<0.01	<0.01
Yolo	diquat dibromide	687.23	12	166.11
Yolo	disodium octaborate anhydrous	14.68	<0.01	<0.01
Yolo	disodium octaborate tetrahydrate	299.41	<0.01	<0.01
Yolo	dithiopyr	422.11	<0.01	2.5
Yolo	diuron	1,122.08	29	538.42
Yolo	dodecylbenzene sulfonic acid	0.93	3	9.0
Yolo	e,e-8,10-dodecadien-1-ol	37.02	21	367.0
Yolo	e-8-dodecenyl acetate	0.1	1	16.0
Yolo	edta	6.23	13	294.83
Yolo	edta, tetrasodium salt	0.06	3	9.0
Yolo	emulsifiable methylated vegetable oil	2,456.72	67	5,954.33
Yolo	endothall, dipotassium salt	61.34	<0.01	<0.01
Yolo	endothall, mono [n,n-dimethyl alkylamine] salt	122.07	<0.01	<0.01
Yolo	eptc	614.34	6	201.49

County	Chemical	Pounds Applied	Apps	Area Treated
Yolo	esfenvalerate	304.28	139	5,463.77
Yolo	ethalfluralin	11,227.88	121	8,811.6
Yolo	ethanolamine	0.01	<0.01	<0.01
Yolo	ethephon	3,982.01	143	6,040.4
Yolo	ethofumesate	44.17	<0.01	<0.01
Yolo	ethylene glycol	1,711.69	81	5,966.72
Yolo	etofenprox	0.88	<0.01	<0.01
Yolo	etoxazole	1,039.7	123	7,651.91
Yolo	famoxadone	29.81	15	238.7
Yolo	fatty acids derived from tallow	28.09	3	120.0
Yolo	fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,574.85	101	4,779.89
Yolo	fatty acids, methyl esters	30,105.05	472	25,602.24
Yolo	fatty acids, mixed	201.12	180	4,185.63
Yolo	fenamidone	138.91	42	606.3
Yolo	fenarimol	0.02	1	0.33
Yolo	fenazaquin	1,919.7	28	2,900.82
Yolo	fenhexamid	674.5	41	1,349.0
Yolo	fenpropathrin	177.86	29	745.34
Yolo	fenpyroximate	152.23	25	1,217.97
Yolo	fipronil	111.63	<0.01	<0.01
Yolo	flazasulfuron	38.58	42	1,268.24
Yolo	flonicamid	93.2	102	1,053.71
Yolo	fluazifop-p-butyl	538.54	90	1,804.44
Yolo	fluazinam	9.07	<0.01	<0.01
Yolo	flubendiamide	1.37	2	3.96
Yolo	fludioxonil	257.14	37	1,590.12
Yolo	fluensulfone	1,345.01	12	244.06
Yolo	flumioxazin	1,726.12	224	6,874.08
Yolo	fluopicolide	11.1	6	148.44
Yolo	fluopyram	2,664.29	607	29,170.94
Yolo	flupyradifurone	141.93	45	957.18
Yolo	flurecol-methyl	0.02	<0.01	<0.01
Yolo	fluridone	726.14	<0.01	2,490.0

County	Chemical	Pounds Applied	Apps	Area Treated
Yolo	fluroxypyr, 1-methylheptyl ester	1.46	<0.01	<0.01
Yolo	flutolanil	16.8	<0.01	<0.01
Yolo	flutriafol	376.57	73	4,321.15
Yolo	fluxapyroxad	1,120.03	199	12,987.33
Yolo	foramsulfuron	0.18	<0.01	<0.01
Yolo	formic acid	88.25	<0.01	<0.01
Yolo	fosetyl-al	19.87	<0.01	<0.01
Yolo	gamma-cyhalothrin	0.83	<0.01	<0.01
Yolo	gibberellins	0.78	6	201.0
Yolo	glufosinate-ammonium	39,987.51	1,251	36,917.18
Yolo	glutaraldehyde	57.52	<0.01	7.0
Yolo	glycerol	2,532.78	584	29,834.43
Yolo	glyphosate, dimethylamine salt	1,861.26	<0.01	<0.01
Yolo	glyphosate, isopropylamine salt	115,783.41	1,468	66,958.48
Yolo	glyphosate, monoammonium salt	294.67	<0.01	<0.01
Yolo	glyphosate, potassium salt	123,748.81	1,461	58,534.38
Yolo	halosulfuron-methyl	423.04	94	8,873.72
Yolo	heptamethyltrisiloxane ethoxylated	1,088.88	327	13,609.93
Yolo	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1,595.18	596	28,814.08
Yolo	hexazinone	1,408.46	41	2,768.6
Yolo	hexythiazox	1,346.85	144	8,050.41
Yolo	humic acid	12.33	13	294.83
Yolo	hydramethylnon	0.11	<0.01	<0.01
Yolo	hydrogen peroxide	21,004.56	145	82.15
Yolo	hydroprene	6.69	<0.01	<0.01
Yolo	imazamox, ammonium salt	56.52	18	1,074.2
Yolo	imazapyr, isopropylamine salt	354.06	<0.01	15.5
Yolo	imazethapyr, ammonium salt	5.57	1	56.0
Yolo	imazosulfuron	43.64	3	266.0
Yolo	imidacloprid	3,085.3	490	17,280.84
Yolo	indaziflam	932.95	566	19,606.08
Yolo	indoxacarb	1,244.85	214	12,875.34

County	Chemical	Pounds Applied	Apps	Area Treated
Yolo	iodosulfuron-methyl-sodium	0.06	<0.01	<0.01
Yolo	iprodione	31.27	2	0.8
Yolo	iron phosphate	15.49	3	151.51
Yolo	isofetamid	510.17	17	2,089.0
Yolo	isopropyl alcohol	857.37	470	26,342.63
Yolo	isopropylamine dodecylbenzene sulfonate	1.91	5	108.25
Yolo	isoxaben	242.04	13	233.66
Yolo	kaolin	58,620.95	65	1,971.73
Yolo	kasugamycin hydrochloride	32.72	18	331.0
Yolo	kinoprene	0.03	<0.01	<0.01
Yolo	kresoxim-methyl	159.24	26	1,003.21
Yolo	lambda-cyhalothrin	1,815.0	896	51,634.42
Yolo	lauryl alcohol	20.66	20	359.0
Yolo	lavandulyl senecioate	25.63	79	1,927.89
Yolo	lecithin	7,566.88	784	32,698.44
Yolo	lime-sulfur	13,337.44	92	1,618.87
Yolo	limonene	0.52	<0.01	<0.01
Yolo	low molecular weight paraffinic oil	85.03	12	874.97
Yolo	magnesium phosphide	1,113.49	<0.01	<0.01
Yolo	malathion	1,659.74	19	1,421.77
Yolo	mancozeb	18,711.22	209	8,282.61
Yolo	mandipropamid	23.0	11	176.44
Yolo	maneb	99.2	4	52.0
Yolo	margosa oil	0.01	<0.01	<0.01
Yolo	mcpa, dimethylamine salt	8,024.49	254	13,475.02
Yolo	mcpa, isooctyl ester	5.63	<0.01	<0.01
Yolo	mcpp-p, dimethylamine salt	<0.01	<0.01	<0.01
Yolo	mcpp-p, potassium salt	2.38	<0.01	<0.01
Yolo	mecoprop-p	3.53	<0.01	<0.01
Yolo	mefenoxam	93.77	39	285.67
Yolo	mefenoxam, other related	0.01	<0.01	0.36
Yolo	mefluidide, diethanolamine salt	20.71	<0.01	<0.01
Yolo	mesosulfuron-methyl	4.13	4	309.2

County	Chemical	Pounds Applied	Apps	Area Treated
Yolo	mesotrione	251.17	24	1,383.56
Yolo	metaflumizone	6.79	132	7,139.35
Yolo	metalaxyl	10.3	14	45.0
Yolo	metaldehyde	0.55	<0.01	<0.01
Yolo	metam-sodium	772.03	1	72.0
Yolo	metconazole	768.88	86	5,884.0
Yolo	methomyl	792.67	65	1,203.93
Yolo	methoprene	0.61	<0.01	<0.01
Yolo	methoxyfenozide	9,656.29	635	36,506.2
Yolo	methyl bromide	1,741.5	<0.01	<0.01
Yolo	methyl silicone resins	620.51	150	6,625.39
Yolo	methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	0.01	<0.01	<0.01
Yolo	methylated fatty acids from canola oil	417.61	4	319.2
Yolo	methylated soybean oil	55,905.58	2,352	121,157.4
Yolo	metofluthrin	0.07	<0.01	<0.01
Yolo	metolachlor	3,226.88	30	2,024.8
Yolo	metrafenone	1,017.23	128	4,171.54
Yolo	metribuzin	4,299.5	193	8,190.22
Yolo	mineral oil	172,880.28	1,437	47,527.62
Yolo	modified phthalic glycerol alkyd resin	0.01	<0.01	<0.01
Yolo	msma	0.75	<0.01	<0.01
Yolo	muscalure	0.04	<0.01	<0.01
Yolo	myclobutanil	685.79	195	5,973.21
Yolo	myristyl alcohol	4.2	20	359.0
Yolo	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	689.66	476	17,889.83
Yolo	n-octyl bicycloheptene dicarboximide	34.25	4	207.8
Yolo	n6-benzyl adenine	11.46	3	102.0
Yolo	naa, ammonium salt	1.9	1	14.0
Yolo	naa, potassium salt	12.86	7	150.5
Yolo	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	<0.01	<0.01	<0.01
Yolo	napropamide	1,136.55	30	1,724.0
Yolo	nicarbazin	0.2	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Yolo	nicosulfuron	8.51	9	247.5
Yolo	nonanoic acid	4.8	<0.01	<0.01
Yolo	nonanoic acid, other related	0.22	<0.01	<0.01
Yolo	novaluron	1.8	<0.01	<0.01
Yolo	noviflumuron	0.26	<0.01	<0.01
Yolo	octyl decyl dimethyl ammonium chloride	1.25	<0.01	<0.01
Yolo	oleic acid	108.23	72	3,162.49
Yolo	oleic acid, ethyl ester	20,411.65	709	35,594.55
Yolo	oleic acid, methyl ester	8,874.43	295	12,191.13
Yolo	oryzalin	1,684.06	10	1,209.0
Yolo	oxadiazon	0.3	<0.01	<0.01
Yolo	oxathiapiprolin	3.01	9	174.44
Yolo	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	0.08	<0.01	<0.01
Yolo	oxyfluorfen	22,015.25	1,326	62,594.45
Yolo	oxytetracycline hydrochloride	207.08	92	1,133.0
Yolo	oxytetracycline hydrochloride, other related	1.91	92	1,133.0
Yolo	paclobutrazol	989.41	<0.01	<0.01
Yolo	paecilomyces fumosoroseus apopka strain 97	1.65	34	2.67
Yolo	paraquat dichloride	4,733.09	82	5,206.38
Yolo	pcnb	4.83	2	18.0
Yolo	pendimethalin	45,722.56	527	20,108.06
Yolo	penoxsulam	214.81	177	7,338.7
Yolo	penthiopyrad	319.72	108	1,372.02
Yolo	permethrin	796.96	51	3,132.6
Yolo	permethrin, other related	<0.01	<0.01	<0.01
Yolo	peroxyacetic acid	14,235.1	127	78.35
Yolo	petroleum distillates	755.31	7	327.8
Yolo	petroleum oil, unclassified	8,392.32	16	1,206.43
Yolo	phenothrin	0.12	<0.01	<0.01
Yolo	phenothrin, other related	<0.01	<0.01	<0.01
Yolo	phenylethyl propionate	<0.01	<0.01	<0.01
Yolo	phosphine	948.2	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Yolo	phosphoric acid	3,334.0	1,027	63,416.89
Yolo	picoxystrobin	<0.01	1	<0.01
Yolo	pinoxaden	40.92	23	763.4
Yolo	piperonyl butoxide	76.46	7	208.25
Yolo	piperonyl butoxide, other related	13.06	4	207.8
Yolo	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	1.3	4	86.67
Yolo	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	100.99	132	4,715.39
Yolo	poly-i-para-menthene	385.99	87	1,186.09
Yolo	polyacrylamide polymer	361.79	697	36,215.25
Yolo	polyacrylamide, polyethylene glycol mixture	46.7	90	5,656.83
Yolo	polyacrylic polymer	57.98	71	7,164.53
Yolo	polyalkene oxide modified heptamethyl trisiloxane	560.82	209	22,136.52
Yolo	polyalkyleneoxide modified polydimethyl-siloxane	595.25	60	3,980.7
Yolo	polybutenes	300.16	109	4,926.89
Yolo	polyether modified polysiloxane	422.51	136	7,654.93
Yolo	polyethoxylated castor oil	100.74	71	1,632.27
Yolo	polyethylene glycol	2,751.01	966	50,574.11
Yolo	polyethylene glycol diacetate	0.25	5	81.4
Yolo	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	508.93	70	4,447.65
Yolo	polyethylene glycol stearate	4,878.64	709	35,589.04
Yolo	polymerized pinene	1,751.3	81	4,424.9
Yolo	polyoxin d, zinc salt	41.26	13	944.08
Yolo	polyoxyethylene dioleate	156.99	<0.01	5.51
Yolo	polyoxyethylene polyol fatty acid esters	1,307.1	162	9,077.25
Yolo	polyoxyethylene polyoxypropylene	693.63	85	4,827.89
Yolo	polyoxyethylene sorbitan monooleate	151.43	10	585.06
Yolo	polyoxyethylene sorbitan trioleate	50.22	5	108.25
Yolo	polyoxyethylene sorbitol, mixed ether ester	2,591.37	17	1,193.4
Yolo	polyoxyethylene soybean oil fatty acid ester	1,471.82	98	3,483.91
Yolo	polysiloxane	225.36	12	1,718.0
Yolo	polysorbate 65	187.07	19	1,214.61

County	Chemical	Pounds Applied	Apps	Area Treated
Yolo	potash soap	200.72	90	30.28
Yolo	potassium bicarbonate	1,268.17	30	503.45
Yolo	potassium hydroxide	42.9	78	2,794.02
Yolo	potassium n-methyldithiocarbamate	88,414.33	11	755.0
Yolo	potassium nitrate	29.96	19	626.5
Yolo	potassium phosphite	703.03	5	182.0
Yolo	potassium salt of hop beta acids	0.32	<0.01	<0.01
Yolo	potassium silicate	6,736.13	193	6,270.15
Yolo	prallethrin	3.09	<0.01	<0.01
Yolo	prodiamine	163.59	<0.01	4.82
Yolo	propamocarb hydrochloride	81.26	6	146.08
Yolo	propanil	51,363.65	112	10,140.23
Yolo	propargite	290.32	2	154.0
Yolo	propiconazole	458.56	78	2,339.54
Yolo	propionic acid	239.51	36	1,645.8
Yolo	propylene glycol	397.07	115	6,245.74
Yolo	propylene oxide	40,011.0	<0.01	<0.01
Yolo	pseudomonas fluorescens, strain a506	25.41	2	108.05
Yolo	pydiflumetofen	140.86	22	1,521.94
Yolo	pymetrozine	3.39	20	2.15
Yolo	pyraclostrobin	2,682.01	446	22,629.0
Yolo	pyraflufen-ethyl	31.46	309	7,344.41
Yolo	pyrethrins	88.64	153	876.35
Yolo	pyridaben	1.3	5	0.29
Yolo	pyridalyl	0.88	<0.01	<0.01
Yolo	pyrifluquinazon	0.01	<0.01	<0.01
Yolo	pyrimethanil	2,715.43	131	9,433.06
Yolo	pyriofenone	285.08	65	2,922.26
Yolo	pyriproxyfen	80.5	34	3,117.89
Yolo	pyrithiobac-sodium	255.66	6	353.2
Yolo	pyroxsulam	85.63	120	6,489.56
Yolo	qst 713 strain of dried bacillus subtilis	331.87	50	1,213.93
Yolo	quinclorac	2.71	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Yolo	quinclorac, dimethylamine salt	1.69	<0.01	<0.01
Yolo	quinoxifen	690.06	197	7,077.02
Yolo	reynoutria sachalinensis	240.19	230	1,460.5
Yolo	rimsulfuron	1,165.97	741	26,530.68
Yolo	s-abscisic acid	1.06	1	3.0
Yolo	s-methoprene	543.38	8	1,405.22
Yolo	s-metolachlor	50,314.62	517	31,306.07
Yolo	saflufenacil	766.28	383	18,422.04
Yolo	sethoxydim	1,015.94	114	2,933.85
Yolo	silica aerogel	4.44	<0.01	<0.01
Yolo	silicone	0.66	2	339.0
Yolo	silicone defoamer	1.13	35	1,031.37
Yolo	simazine	1,443.84	36	661.79
Yolo	sodium arsenate	0.05	<0.01	<0.01
Yolo	sodium bromide	6,597.51	<0.01	9.0
Yolo	sodium carbonate peroxyhydrate	12,516.57	6	589.0
Yolo	sodium chlorate	9,664.29	21	1,610.78
Yolo	sodium decyl sulfate	2.19	<0.01	<0.01
Yolo	sodium dichloro-s-triazinetrione	48.49	3	200.2
Yolo	sodium dioctylsulfosuccinate	<0.01	<0.01	<0.01
Yolo	sodium hydroxide	1,309.9	516	27,495.82
Yolo	sodium hypochlorite	8,166.38	<0.01	18.0
Yolo	sodium lauroampho acetate	1.66	<0.01	<0.01
Yolo	sodium lauryl ether sulfate	163.46	195	6,031.67
Yolo	sodium lauryl sulfate	1.12	<0.01	<0.01
Yolo	sodium polyacrylate	24.0	107	5,571.63
Yolo	sodium xylene sulfonate	2.54	5	19.0
Yolo	sorbitan monooleate	2.94	4	322.0
Yolo	sorbitan trioleate	187.07	19	1,214.61
Yolo	sorbitol	25.07	22	494.92
Yolo	spinetoram	158.84	101	2,551.59
Yolo	spinosad	349.08	150	2,581.08
Yolo	spirodiclofen	2,020.14	55	4,052.85

County	Chemical	Pounds Applied	Apps	Area Treated
Yolo	spiromesifen	137.27	17	569.62
Yolo	spirotetramat	1,324.18	334	10,686.7
Yolo	streptomycin sulfate	193.58	24	531.5
Yolo	strychnine	1.09	37	1,166.7
Yolo	styrene butadiene copolymer	105.39	35	1,357.1
Yolo	sulfentrazone	40.89	<0.01	23.5
Yolo	sulfometuron-methyl	29.27	<0.01	<0.01
Yolo	sulfoxaflor	170.08	55	1,762.04
Yolo	sulfur	1,948,714.95	3,494	144,536.46
Yolo	sulfur dioxide	118.37	<0.01	<0.01
Yolo	sulfuric acid	1.6	4	118.49
Yolo	sulfuryl fluoride	37,756.34	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Yolo	tall oil	635.64	291	9,892.92
Yolo	tall oil fatty acids	3,464.68	1,081	56,671.02
Yolo	tau-fluvalinate	0.24	10	1.27
Yolo	tcmtb	141.48	<0.01	<0.01
Yolo	tebuconazole	3,509.71	550	24,453.63
Yolo	tembotrione	73.81	14	909.5
Yolo	terrazole	1.21	2	18.0
Yolo	tetraconazole	75.51	49	1,866.39
Yolo	tetramethrin	0.02	<0.01	<0.01
Yolo	tetrapotassium pyrophosphate	0.14	3	9.0
Yolo	thiamethoxam	631.69	120	5,231.87
Yolo	thiencarbazone-methyl	0.36	<0.01	<0.01
Yolo	thiobencarb	15,324.97	52	4,516.9
Yolo	thiophanate-methyl	5,876.31	149	6,727.67
Yolo	thyme	<0.01	<0.01	<0.01
Yolo	thymol	3.7	<0.01	<0.01
Yolo	tolfenpyrad	0.16	<0.01	<0.01
Yolo	topramezone	0.01	<0.01	<0.01
Yolo	tribenuron-methyl	100.17	178	8,547.8
Yolo	trichoderma icc 012 asperellum	0.35	1	30.0
Yolo	trichoderma icc 080 gamsii	0.35	1	30.0
Yolo	triclopyr choline	1,153.24	<0.01	66.35
Yolo	triclopyr, butoxyethyl ester	200.69	5	727.0
Yolo	triclopyr, triethylamine salt	4,982.32	106	11,540.07
Yolo	triethanolamine	44.07	51	2,515.89
Yolo	trifloxystrobin	1,709.46	322	18,459.83
Yolo	triflumizole	0.5	1	2.0
Yolo	trifluralin	22,579.56	562	33,544.68
Yolo	trinexapac-ethyl	61.25	<0.01	19.28
Yolo	triptolide	<0.01	<0.01	<0.01
Yolo	urea	557.9	12	1,718.0
Yolo	urea dihydrogen sulfata	217.01	106	4,536.44

County	Chemical	Pounds Applied	Apps	Area Treated
Yolo	vinyl ester polymer	0.23	<0.01	<0.01
Yolo	vinyl polymer	43.52	142	6,239.11
Yolo	warfarin	<0.01	<0.01	<0.01
Yolo	xanthan gum	3.27	9	200.09
Yolo	xylene	21.35	8	7.93
Yolo	z,e-9,12-tetradecadien-1-yl acetate	0.01	<0.01	<0.01
Yolo	z-8-dodecenol	0.02	1	16.0
Yolo	z-8-dodecenyl acetate	1.57	1	16.0
Yolo	zeta-cypermethrin	12.67	22	481.61
Yolo	zinc phosphide	9.58	2	45.0
Yolo	ziram	4,900.48	36	1,336.77
Yuba	1,3-dichloropropene	169,781.47	19	515.25
Yuba	2,4-d, 2-ethylhexyl ester	56.84	<0.01	<0.01
Yuba	2,4-d, diethanolamine salt	387.06	49	674.91
Yuba	2,4-d, dimethylamine salt	3,652.56	151	3,856.22
Yuba	2,4-dichlorophenoxyacetic acid, choline salt	67.02	5	126.68
Yuba	2,4-dp-p, isoctyl ester	0.02	<0.01	<0.01
Yuba	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	101.35	15	700.2
Yuba	4-(2,4-db), dimethylamine salt	29.26	1	25.0
Yuba	4-aminopyridine	0.07	<0.01	<0.01
Yuba	4-nonylphenol, formaldehyde resin, propoxylated	792.45	127	5,655.55
Yuba	abamectin	232.55	272	10,682.28
Yuba	abamectin, other related	<0.01	<0.01	<0.01
Yuba	acephate	2.06	<0.01	<0.01
Yuba	acetamiprid	504.76	133	4,451.89
Yuba	acibenzolar-s-methyl	0.07	<0.01	<0.01
Yuba	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	<0.01	<0.01	<0.01
Yuba	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	<0.01	<0.01	<0.01
Yuba	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	<0.01	<0.01	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Yuba	alkyl (c8,c10) polyglucoside	2,514.73	367	16,471.37
Yuba	alkyl (c9-c11) oligomeric d-glucopyranoside	158.97	<0.01	<0.01
Yuba	allyloxypolyethylene glycol acetate	5.23	12	488.5
Yuba	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	6.69	11	534.0
Yuba	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	22,928.08	1,113	47,324.74
Yuba	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	724.59	55	2,755.2
Yuba	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	425.9	145	5,953.82
Yuba	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	141.52	65	1,335.5
Yuba	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	280.3	19	1,945.0
Yuba	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	93.84	<0.01	<0.01
Yuba	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	610.19	215	9,075.62
Yuba	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	5.74	3	27.2
Yuba	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1,309.81	441	10,157.16
Yuba	alpha-cypermethrin	0.13	<0.01	<0.01
Yuba	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	122.66	4	232.7
Yuba	alpha-pinene beta-pinene copolymer	2,191.37	59	4,143.0
Yuba	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	769.69	87	5,498.22
Yuba	alpha-undecyl-omega-hydroxypoly(oxyethylene)	233.89	97	4,372.18
Yuba	aluminum phosphide	174.34	7	104.0
Yuba	aminocyclopyrachlor, potassium salt	1.77	<0.01	2.9
Yuba	aminopyralid, triisopropanolamine salt	106.33	5	37.0
Yuba	ammonium nitrate	4,000.83	419	18,241.65
Yuba	ammonium propionate	486.34	59	3,468.01
Yuba	ammonium sulfate	10,136.02	708	27,375.45
Yuba	amyl acetate	0.15	3	24.0
Yuba	aromatic 200	734.22	26	977.14
Yuba	azadirachtin	0.34	3	14.5
Yuba	azoxystrobin	3,652.15	433	17,734.64

County	Chemical	Pounds Applied	Apps	Area Treated
Yuba	bacillus amyloliquefaciens strain d747	132.16	1	60.0
Yuba	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	0.21	<0.01	<0.01
Yuba	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	244.94	<0.01	<0.01
Yuba	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	15.3	2	4.5
Yuba	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1,649.78	116	1,745.8
Yuba	bensulfuron methyl	15.54	16	381.0
Yuba	benzenesulfonic acid, c10-16-alkyl derivatives	<0.01	<0.01	<0.01
Yuba	benzobicyclon	3,296.54	243	14,369.71
Yuba	benzoic acid	50.46	254	7,146.05
Yuba	beta-cyfluthrin	26.1	28	966.62
Yuba	bifenazate	2,762.62	127	4,603.8
Yuba	bifenthrin	2,115.75	164	8,323.13
Yuba	bispyribac-sodium	592.99	281	16,732.46
Yuba	borax	915.69	<0.01	<0.01
Yuba	boric acid	60.89	<0.01	<0.01
Yuba	boscalid	36.89	14	211.0
Yuba	bromadiolone	0.01	16	80.0
Yuba	bromethalin	0.01	<0.01	<0.01
Yuba	bromoxynil octanoate	14.36	1	27.0
Yuba	buprofezin	169.52	3	93.0
Yuba	butyl alcohol	185.65	107	2,413.5
Yuba	butyl lactate	9.37	8	189.15
Yuba	calcium chloride	3.01	1	28.7
Yuba	canola oil	1.17	6	142.68
Yuba	capric acid	344.46	33	229.69
Yuba	caprylic acid	454.91	33	229.69
Yuba	captan	3,125.47	21	1,188.5
Yuba	carbaryl	31.63	4	17.0
Yuba	carfentrazone-ethyl	409.36	110	8,336.09
Yuba	castor oil ethoxylate	1,151.48	111	7,637.4
Yuba	chlorantraniliprole	879.38	334	10,551.47

County	Chemical	Pounds Applied	Apps	Area Treated
Yuba	chlorfenapyr	17.14	<0.01	<0.01
Yuba	chlorine dioxide	<0.01	<0.01	<0.01
Yuba	chlorophacinone	<0.01	1	1.0
Yuba	chloropicrin	38,771.32	8	196.7
Yuba	chlorothalonil	5,945.76	57	2,093.19
Yuba	chlorsulfuron	0.44	<0.01	2.9
Yuba	cholecalciferol	0.27	<0.01	<0.01
Yuba	chromobacterium subtsugae strain praa4-1	84.06	8	87.65
Yuba	citric acid	1,134.34	251	10,518.08
Yuba	clarified hydrophobic extract of neem oil	103.99	15	52.66
Yuba	clethodim	443.29	125	3,457.37
Yuba	clofentezine	167.64	15	937.5
Yuba	clomazone	4,603.64	174	11,747.55
Yuba	clopyralid, monoethanolamine salt	18.51	2	54.9
Yuba	clothianidin	42.17	10	414.19
Yuba	copper ethanolamine complexes, mixed	40.64	<0.01	27.0
Yuba	copper ethylenediamine complex	200.42	<0.01	<0.01
Yuba	copper hydroxide	67,859.87	393	15,848.01
Yuba	copper oxide (ous)	4,807.1	53	799.16
Yuba	copper oxychloride	547.38	23	416.9
Yuba	copper sulfate (basic)	10,774.57	59	1,072.5
Yuba	copper sulfate (pentahydrate)	74,264.29	119	5,737.15
Yuba	copper triethanolamine complex	120.24	<0.01	<0.01
Yuba	corn product, hydrolyzed	6,990.7	141	5,800.34
Yuba	corn steep liquor	4,873.02	16	1,146.0
Yuba	corn syrup	1,183.84	72	2,158.92
Yuba	cottonseed oil	4.83	<0.01	<0.01
Yuba	cyantraniliprole	19.59	10	179.8
Yuba	cyflufenamid	2.86	4	123.5
Yuba	cyflumetofen	1.47	1	8.0
Yuba	cyfluthrin	1.41	<0.01	<0.01
Yuba	cyhalofop-butyl	712.63	52	2,237.6

County	Chemical	Pounds Applied	Apps	Area Treated
Yuba	cypermethrin	158.37	<0.01	<0.01
Yuba	cyprodinil	937.34	167	3,465.62
Yuba	d-trans allethrin	0.01	<0.01	<0.01
Yuba	ddvp	0.03	<0.01	<0.01
Yuba	ddvp, other related	<0.01	<0.01	<0.01
Yuba	decyl phenoxy benzene disulfonic acid, disodium salt	2.64	1	120.0
Yuba	deltamethrin	61.06	<0.01	<0.01
Yuba	diatomaceous earth	0.68	<0.01	<0.01
Yuba	diazinon	435.58	14	218.5
Yuba	dicamba	4.68	<0.01	<0.01
Yuba	didecyl dimethyl ammonium chloride	<0.01	<0.01	<0.01
Yuba	diethanolamine	72.5	42	4,072.2
Yuba	diethylene glycol	34.21	25	179.52
Yuba	difenoconazole	67.97	21	586.5
Yuba	difethialone	<0.01	<0.01	<0.01
Yuba	diflubenzuron	37.08	14	271.0
Yuba	diglycolamine salt of 3,6-dichloro-o-anisic acid	0.85	1	1.5
Yuba	dimethyl alkyl tertiary amines	55.07	254	7,146.05
Yuba	dimethylpolysiloxane	107.72	747	31,617.45
Yuba	dinotefuran	22.75	<0.01	<0.01
Yuba	diphacinone	0.13	1	5.0
Yuba	diphacinone, sodium salt	<0.01	<0.01	<0.01
Yuba	diquat dibromide	188.89	3	177.0
Yuba	disodium octaborate tetrahydrate	705.46	<0.01	<0.01
Yuba	dithiopyr	10.75	<0.01	0.7
Yuba	diuron	86.07	<0.01	<0.01
Yuba	dodecylbenzene sulfonic acid, calcium salt	0.58	6	142.68
Yuba	dodine	91.16	8	93.5
Yuba	e,e-8,10-dodecadien-1-ol	41.73	27	975.4
Yuba	e-8-dodecenyl acetate	1.0	18	310.5
Yuba	edta	3.79	6	88.0
Yuba	emulsifiable methylated vegetable oil	1,016.46	62	4,055.6

County	Chemical	Pounds Applied	Apps	Area Treated
Yuba	esfenvalerate	818.77	364	11,191.73
Yuba	ethalfluralin	190.43	2	126.6
Yuba	ethanolamine	<0.01	<0.01	<0.01
Yuba	ethephon	5,322.14	140	6,677.64
Yuba	etofenprox	0.19	<0.01	<0.01
Yuba	etoxazole	95.31	9	706.0
Yuba	fatty acids derived from tallow	37.79	<0.01	<0.01
Yuba	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.24	<0.01	<0.01
Yuba	fatty acids, c16-c18 and c18-unsaturated, methyl esters	491.3	47	2,389.78
Yuba	fatty acids, methyl esters	1,049.74	31	828.51
Yuba	fatty acids, mixed	63.66	26	389.52
Yuba	fenazaquin	295.32	14	470.42
Yuba	fenhexamid	8.5	<0.01	<0.01
Yuba	fenpropathrin	6.88	1	22.0
Yuba	fenpyroximate	38.9	7	194.7
Yuba	fipronil	27.9	<0.01	<0.01
Yuba	fluazifop-p-butyl	68.06	14	143.31
Yuba	fluazinam	0.83	<0.01	<0.01
Yuba	fludioxonil	1.8	<0.01	<0.01
Yuba	flumioxazin	341.31	43	1,276.62
Yuba	fluopyram	97.45	72	1,236.99
Yuba	fluridone	26.54	<0.01	<0.01
Yuba	flutolanil	16.8	<0.01	<0.01
Yuba	flutriafol	0.94	3	10.2
Yuba	fluxapyroxad	220.12	43	2,215.59
Yuba	foramsulfuron	0.26	<0.01	<0.01
Yuba	fosetyl-al	420.8	3	92.0
Yuba	gamma-cyhalothrin	<0.01	<0.01	<0.01
Yuba	gibberellins	1.86	2	44.0
Yuba	glufosinate-ammonium	11,659.63	354	10,466.02
Yuba	glycerol	1,085.67	148	3,997.46
Yuba	glyphosate, dimethylamine salt	2,481.74	13	272.47

County	Chemical	Pounds Applied	Apps	Area Treated
Yuba	glyphosate, isopropylamine salt	27,039.61	685	13,085.91
Yuba	glyphosate, potassium salt	44,110.92	675	16,912.83
Yuba	halosulfuron-methyl	815.6	288	16,660.2
Yuba	heptamethyltrisiloxane ethoxylated	243.88	63	4,317.27
Yuba	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1,407.71	154	7,713.4
Yuba	hexythiazox	342.8	14	1,372.0
Yuba	humic acid	7.5	6	88.0
Yuba	hydramethylnon	<0.01	<0.01	<0.01
Yuba	hydrogen peroxide	38.93	1	20.0
Yuba	hydroprene	5.9	<0.01	<0.01
Yuba	imazapyr, isopropylamine salt	179.38	20	520.21
Yuba	imazosulfuron	1.41	<0.01	<0.01
Yuba	imidacloprid	260.27	43	2,479.92
Yuba	indaziflam	220.23	212	4,289.75
Yuba	indoxacarb	0.63	<0.01	<0.01
Yuba	iprodione	69.03	1	102.0
Yuba	iron phosphate	1.1	<0.01	<0.01
Yuba	isofetamid	26.41	2	111.0
Yuba	isopropyl alcohol	918.94	220	13,661.42
Yuba	isopropylamine dodecylbenzene sulfonate	24.33	42	2,452.1
Yuba	isoxaben	79.81	8	85.58
Yuba	kaolin	27,373.3	41	837.55
Yuba	kasugamycin hydrochloride	66.82	19	673.26
Yuba	lambda-cyhalothrin	1,036.77	752	32,107.35
Yuba	lecithin	220.14	16	560.08
Yuba	lime-sulfur	5,621.1	10	185.25
Yuba	limonene	0.01	<0.01	<0.01
Yuba	low molecular weight paraffinic oil	40.15	56	1,903.5
Yuba	magnesium phosphide	54.81	<0.01	<0.01
Yuba	malathion	313.85	5	130.1
Yuba	mancozeb	24,854.8	316	13,777.4

County	Chemical	Pounds Applied	Apps	Area Treated
Yuba	mcpa, dimethylamine salt	186.41	8	275.0
Yuba	mecoprop-p	0.09	<0.01	<0.01
Yuba	mefenoxam	673.42	134	1,919.46
Yuba	mesotrione	29.45	6	226.0
Yuba	metaflumizone	0.1	2	111.0
Yuba	metaldehyde	2.0	<0.01	<0.01
Yuba	metam-sodium	959.47	<0.01	<0.01
Yuba	metconazole	182.95	24	1,735.55
Yuba	methoprene	1.35	<0.01	<0.01
Yuba	methoxyfenozide	611.86	47	1,918.49
Yuba	methyl bromide	144.0	<0.01	<0.01
Yuba	methyl silicone resins	183.68	59	4,298.2
Yuba	methylated fatty acids from canola oil	537.16	6	389.0
Yuba	methylated soybean oil	16,104.58	716	29,270.54
Yuba	metofluthrin	0.01	<0.01	<0.01
Yuba	mineral oil	166,951.84	1,125	39,062.57
Yuba	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	376.14	132	5,745.13
Yuba	n-octyl bicycloheptene dicarboximide	0.93	<0.01	<0.01
Yuba	n6-benzyl adenine	15.23	3	92.0
Yuba	naa, potassium salt	10.09	3	92.0
Yuba	naled	8,666.58	<0.01	<0.01
Yuba	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	<0.01	<0.01	<0.01
Yuba	napropamide	90.0	3	24.0
Yuba	novaluron	13.08	9	151.1
Yuba	noviflumuron	<0.01	<0.01	<0.01
Yuba	oleic acid	134.22	41	2,247.1
Yuba	oleic acid, ethyl ester	5,919.5	228	7,842.89
Yuba	oleic acid, methyl ester	112.91	19	548.7
Yuba	organo/modified polysiloxane	4.23	<0.01	<0.01
Yuba	organosilicone, poly oxyalkylene ether copolymer	0.13	1	30.0
Yuba	orthosulfamuron	28.24	5	105.08

County	Chemical	Pounds Applied	Apps	Area Treated
Yuba	oryzalin	499.9	10	554.1
Yuba	oxadiazon	1.0	<0.01	<0.01
Yuba	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	<0.01	<0.01	<0.01
Yuba	oxyfluorfen	5,698.71	524	12,403.63
Yuba	oxytetracycline hydrochloride	2.53	4	12.0
Yuba	oxytetracycline hydrochloride, other related	0.02	4	12.0
Yuba	oxytetracycline, calcium complex	32.59	7	184.1
Yuba	paclobutrazol	346.83	<0.01	<0.01
Yuba	paraquat dichloride	1,916.76	84	1,561.05
Yuba	pendimethalin	11,633.65	246	5,858.19
Yuba	penoxsulam	297.53	217	8,206.74
Yuba	pen thiopyrad	143.98	7	553.0
Yuba	permethrin	794.28	63	927.01
Yuba	permethrin, other related	<0.01	<0.01	<0.01
Yuba	peroxyacetic acid	2.87	1	20.0
Yuba	petroleum distillates	120.29	2	174.0
Yuba	petroleum oil, paraffin based	1,387.72	11	534.0
Yuba	petroleum oil, unclassified	1,958.22	9	73.55
Yuba	phenothrin	0.15	<0.01	<0.01
Yuba	phenylethyl propionate	0.2	<0.01	<0.01
Yuba	phosphine	2.12	<0.01	<0.01
Yuba	phosphoric acid	360.28	190	8,213.49
Yuba	piperonyl butoxide	2,458.24	<0.01	<0.01
Yuba	piperonyl butoxide, other related	0.11	<0.01	<0.01
Yuba	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	44.6	4	232.7
Yuba	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	8.68	15	207.0
Yuba	polyacrylamide polymer	38.14	94	3,072.96
Yuba	polyacrylic polymer	11.69	31	739.53
Yuba	polyalkene oxide modified heptamethyl trisiloxane	58.54	92	4,765.84
Yuba	polyalkyleneoxide modified polydimethyl-siloxane	74.0	32	365.5
Yuba	polybutenes	89.48	41	2,247.1

County	Chemical	Pounds Applied	Apps	Area Treated
Yuba	polyether modified polysiloxane	1,006.74	184	10,173.15
Yuba	polyethoxylated castor oil	186.7	53	3,866.9
Yuba	polyethylene glycol	7,610.34	341	19,651.47
Yuba	polyethylene glycol diacetate	0.48	12	488.5
Yuba	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	838.75	119	5,269.4
Yuba	polyethylene glycol stearate	1,479.88	228	7,842.89
Yuba	polyoxin d, zinc salt	1.9	1	10.0
Yuba	polyoxyethylene polyoxypropylene	218.53	33	1,553.5
Yuba	polyoxyethylene sorbitan mixed fatty acid esters	214.01	11	534.0
Yuba	polyoxyethylene sorbitan monolaurate	82.43	8	189.15
Yuba	polyoxyethylene sorbitan monooleate	112.46	56	3,398.1
Yuba	polyoxyethylene sorbitan trioleate	642.13	48	2,594.78
Yuba	polyoxyethylene soybean oil fatty acid ester	1,938.19	83	4,511.2
Yuba	polypropylene glycol	0.9	4	54.0
Yuba	polysiloxane	495.44	42	4,072.2
Yuba	polysorbate 65	15.61	2	26.18
Yuba	potassium hydroxide	29.18	42	2,376.6
Yuba	potassium nitrate	280.92	42	2,376.6
Yuba	potassium phosphite	868.17	8	270.0
Yuba	potassium silicate	16.44	1	5.4
Yuba	prallethrin	0.2	<0.01	<0.01
Yuba	prodiamine	75.36	<0.01	<0.01
Yuba	propanil	156,963.8	484	30,432.65
Yuba	propargite	516.65	1	168.0
Yuba	propiconazole	1,803.89	327	10,530.22
Yuba	propionic acid	64.91	4	234.0
Yuba	propylene glycol	99.12	98	3,515.5
Yuba	pydiflumetofen	4.69	<0.01	<0.01
Yuba	pyraclostrobin	239.99	57	2,426.59
Yuba	pyraflufen-ethyl	17.71	315	3,544.22
Yuba	pyrethrins	305.11	13	34.26

County	Chemical	Pounds Applied	Apps	Area Treated
Yuba	pyrimethanil	171.13	24	861.19
Yuba	pyriproxyfen	88.02	22	822.62
Yuba	pyroxsulam	0.32	1	24.0
Yuba	qst 713 strain of dried bacillus subtilis	67.67	19	591.65
Yuba	quinclorac, dimethylamine salt	0.06	<0.01	<0.01
Yuba	reynoutria sachalinensis	10.11	10	33.45
Yuba	rimsulfuron	183.22	130	4,060.35
Yuba	s-methoprene	11.83	<0.01	<0.01
Yuba	s-metolachlor	660.4	10	416.0
Yuba	saflufenacil	121.26	85	2,876.62
Yuba	sethoxydim	67.91	29	139.04
Yuba	silica aerogel	0.97	<0.01	<0.01
Yuba	silica filled polydimethylsiloxane	1.02	9	219.15
Yuba	silicone defoamer	2.91	69	2,345.52
Yuba	sodium carbonate peroxyhydrate	15,645.98	20	861.62
Yuba	sodium chlorate	13,551.07	26	2,914.3
Yuba	sodium diisooctylsulfosuccinate	0.12	<0.01	<0.01
Yuba	sodium dioctylsulfosuccinate	<0.01	<0.01	<0.01
Yuba	sodium hydroxide	202.98	85	2,838.36
Yuba	sodium lauryl ether sulfate	6.79	10	162.1
Yuba	sodium polyacrylate	12.15	56	3,444.01
Yuba	sodium xylene sulfonate	108.75	63	1,159.1
Yuba	sorbitan fatty acid esters	46.81	11	534.0
Yuba	sorbitan trioleate	15.61	2	26.18
Yuba	sorbitol	13.26	6	88.0
Yuba	spinetoram	157.8	85	3,566.4
Yuba	spinosad	29.02	27	293.57
Yuba	spirodiclofen	1,326.43	33	2,717.54
Yuba	spirotetramat	94.95	23	723.64
Yuba	streptomycin sulfate	18.55	13	276.1
Yuba	strychnine	0.21	1	25.0
Yuba	sulfentrazone	23.34	<0.01	10.2

County	Chemical	Pounds Applied	Apps	Area Treated
Yuba	sulfometuron-methyl	9.38	<0.01	<0.01
Yuba	sulfur	27,550.71	204	3,572.35
Yuba	sulfuric acid	8.8	10	201.0
Yuba	sulfuryl fluoride	9,839.28	<0.01	<0.01
Yuba	tall oil	1,302.15	265	11,171.85
Yuba	tall oil fatty acids	2,904.72	511	14,048.08
Yuba	tebuconazole	1,316.96	113	6,074.7
Yuba	tetramethrin	0.01	<0.01	<0.01
Yuba	thiamethoxam	4.41	5	62.6
Yuba	thiobencarb	33,121.29	120	10,520.31
Yuba	thiophanate-methyl	48.97	2	58.3
Yuba	thyme	0.33	<0.01	<0.01
Yuba	tribenuron-methyl	2.59	5	165.6
Yuba	trichloro-s-triazinetrione	101.97	<0.01	<0.01
Yuba	triclopyr choline	293.57	6	157.21
Yuba	triclopyr, butoxyethyl ester	339.96	11	140.85
Yuba	triclopyr, triethylamine salt	6,005.36	301	17,253.95
Yuba	triethanolamine	32.52	81	2,403.0
Yuba	trifloxystrobin	83.0	60	840.35
Yuba	trifluralin	13.75	<0.01	<0.01
Yuba	trinexapac-ethyl	13.17	<0.01	<0.01
Yuba	urea	2,358.79	42	4,072.2
Yuba	urea dihydrogen sulfate	2.37	19	448.88
Yuba	vinyl ester polymer	0.53	<0.01	<0.01
Yuba	vinyl polymer	13.79	15	965.3
Yuba	z-8-dodecenol	0.17	18	310.5
Yuba	z-8-dodecenyl acetate	15.38	18	310.5
Yuba	zeta-cypermethrin	7.37	1	157.0
Yuba	zinc phosphide	0.1	1	52.0
Yuba	ziram	8,412.77	148	1,840.62