

2018 Annual Statewide Pesticide Use Report Indexed by Commodity SAN BERNARDINO County

Text files of data are available at <<https://files.cdpr.ca.gov/pub/outgoing/pur/data/>>. Units: A = Acres, S = Square Feet, C = Cubic Feet, K =Thousand Cubic Feet, P = Pounds, T =Tons, U = Miscellaneous Unit, Apps = Number of agricultural applications, Area treated = cumulative area treated (For example, if a one-acre field was treated three times in a year, the cumulative acres treated would equal three acres), N/A = Not Available: many nonagricultural pesticide use reports are not legally required to report area treated or number of applications. N-outdoor = Outdoor nursery. N-grnhs = Greenhouse nursery. See Pesticide Use Annual Report Data Access, References, and Definitions Guide for more information.

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	aluminum phosphide	147.06	5	590.0	A
Alfalfa	ammonium propionate	2.65	1	15.0	A
Alfalfa	ammonium sulfate	516.78	6	644.0	A
Alfalfa	aromatic 200	45.81	1	150.0	A
Alfalfa	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	8.38	2	165.0	A
Alfalfa	citric acid	1.77	2	105.0	A
Alfalfa	clethodim	78.42	4	300.0	A
Alfalfa	4-(2,4-db), dimethylamine salt	8.78	1	15.0	A
Alfalfa	diethylene glycol	6.84	2	146.0	A
Alfalfa	dimethoate	1,095.53	22	2,192.0	A
Alfalfa	dimethylpolysiloxane	0.42	6	685.0	A
Alfalfa	diuron	1,344.7	9	936.0	A
Alfalfa	fatty acids, mixed	12.38	4	180.0	A
Alfalfa	flupyradifurone	88.87	13	975.0	A
Alfalfa	glyphosate, isopropylamine salt	4,744.5	29	2,743.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	glyphosate, potassium salt	162.7	2	200.0	A
Alfalfa	hexazinone	354.92	10	1,046.0	A
Alfalfa	imazamox, ammonium salt	20.3	10	565.0	A
Alfalfa	indoxacarb	29.25	3	345.0	A
Alfalfa	lambda-cyhalothrin	41.76	19	1,872.0	A
Alfalfa	lecithin	4.4	2	34.0	A
Alfalfa	methylated soybean oil	869.94	6	643.0	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	39.67	7	395.0	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2.08	2	30.0	A
Alfalfa	paraquat dichloride	161.35	3	256.0	A
Alfalfa	pendimethalin	939.39	6	570.0	A
Alfalfa	petroleum distillates, aromatic	10.98	1	15.0	A
Alfalfa	phosphoric acid	2.47	1	90.0	A
Alfalfa	polyacrylic polymer	0.22	1	90.0	A
Alfalfa	polyalkene oxide modified heptamethyl trisiloxane	1.52	1	90.0	A
Alfalfa	polyethylene glycol	3.46	1	110.0	A
Alfalfa	propionic acid	4.4	2	34.0	A
Alfalfa	sodium polyacrylate	0.07	1	15.0	A
Alfalfa	strychnine	0.75	2	1,000.0	A
Alfalfa	tall oil fatty acids	4.1	2	125.0	A
Alfalfa	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	17.62	1	150.0	A
Alfalfa	trifluralin	940.0	5	470.0	A
Alfalfa	alpha-undecyl-omega-hydroxypoly(oxyethylene)	17.83	2	146.0	A
Alfalfa-grass mixture	indoxacarb	8.31	1	110.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Animal premise	alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	61.53	12	23.0	U
Animal premise	didecyl dimethyl ammonium chloride	28.13	12	23.0	U
Animal premise	dinotefuran	0.04	4	8.0	U
Animal premise	gamma-cyhalothrin	0.13	3	544,000.0	S
Animal premise	glutaraldehyde	38.68	12	23.0	U
Animal premise	muscalure	0.01	3	542,000.0	S
Animal premise	muscalure	<0.01	4	8.0	U
Animal premise	nonyl phenoxy polyoxyethylene ethanol-iodine complex	6.82	4	4.0	U
Animal premise	permethrin	3.18	1	182,000.0	S
Animal premise	permethrin	23.32	N/A	26.0	U
Animal premise	piperonyl butoxide	70.58	11	2,000,000.0	S
Animal premise	piperonyl butoxide	23.32	N/A	26.0	U
Animal premise	pyrethrins	7.06	11	2,000,000.0	S
Animal premise	thiamethoxam	1.32	3	542,000.0	S
Apple	carbaryl	0.05	1	0.02	A
Apple	coconut diethanolamide	0.3	6	112.0	A
Apple	dodecylbenzene sulfonic acid	1.28	6	112.0	A
Apple	edta, tetrasodium salt	0.08	6	112.0	A
Apple	isopropyl alcohol	0.39	6	112.0	A
Apple	mineral oil	5.73	1	6.0	A
Apple	myclobutanil	14.1	7	113.0	A
Apple	phosmet	128.45	23	187.0	A
Apple	phosphoric acid	0.25	6	112.0	A
Apple	poly-i-para-menthene	<0.01	1	0.02	A
Apple	silicone defoamer	0.03	6	112.0	A
Apple	simazine	0.03	1	0.02	A
Apple	sodium xylene sulfonate	0.39	6	112.0	A
Apple	spinetoram	0.28	4	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	spinosad	1.49	6	6.0	A
Apple	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.5	6	112.0	A
Apple	tetrapotassium pyrophosphate	0.2	6	112.0	A
Apple	triethanolamine	0.5	6	112.0	A
Arugula	azadirachtin	0.02	6	1.35	A
Arugula	azoxystrobin	0.26	7	1.45	A
Arugula	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.57	4	0.85	A
Arugula	flonicamid	0.02	1	0.25	A
Arugula	methoxyfenozide	0.02	1	0.25	A
Arugula	piperonyl butoxide	1.25	11	2.55	A
Arugula	piperonyl butoxide, other related	0.31	11	2.55	A
Arugula	potassium bicarbonate	0.51	2	0.5	A
Arugula	pyrethrins	0.16	11	2.55	A
Arugula	qst 713 strain of dried bacillus subtilis	0.12	8	2.1	A
Arugula	spinosad	0.02	1	0.25	A
Avocado	abamectin	0.34	4	17.0	A
Avocado	aluminum phosphide	7.73	7	48.5	A
Avocado	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.14	5	27.0	A
Avocado	bromacil	0.4	2	1.0	A
Avocado	diethylene glycol	0.23	2	1.0	A
Avocado	dimethylpolysiloxane	0.01	2	1.0	A
Avocado	diphacinone	0.01	21	137.5	A
Avocado	diuron	0.4	2	1.0	A
Avocado	fatty acids, mixed	0.42	2	1.0	A
Avocado	flupyradifurone	5.45	2	60.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Avocado	gibberellins	0.21	1	4.0	A
Avocado	glyphosate, isopropylamine salt	74.09	4	76.0	A
Avocado	glyphosate, potassium salt	361.69	41	680.7	A
Avocado	imidacloprid	17.2	1	40.0	A
Avocado	kaolin	1,472.5	5	41.1	A
Avocado	mefenoxam	40.13	12	120.7	A
Avocado	mefenoxam, other related	0.05	1	40.0	A
Avocado	methylated soybean oil	16.39	4	16.0	A
Avocado	mineral oil	169.67	4	17.0	A
Avocado	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.71	11	44.0	A
Avocado	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.14	5	27.0	A
Avocado	oryzalin	22.88	2	80.0	A
Avocado	paraquat dichloride	15.86	4	16.0	A
Avocado	petroleum distillates, aromatic	10.07	5	27.0	A
Avocado	polyalkene oxide modified heptamethyl trisiloxane	2.49	5	20.0	A
Avocado	simazine	17.91	1	40.0	A
Avocado	spinetoram	0.35	1	4.5	A
Avocado	spirodiclofen	2.22	2	7.0	A
Avocado	spirotetramat	1.57	2	10.0	A
Avocado	strychnine	0.07	4	28.1	A
Avocado	tall oil fatty acids	0.59	5	27.0	A
Avocado	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.61	2	1.0	A
Barley (forage - fodder)	2,4-d, 2-ethylhexyl ester	28.66	1	20.0	A
Barley (forage - fodder)	diethylene glycol	0.23	1	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Barley (forage - fodder)	dimethylpolysiloxane	0.01	1	20.0	A
Barley (forage - fodder)	fatty acids, mixed	0.42	1	20.0	A
Barley (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.61	1	20.0	A
Barley (forage - fodder)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.61	1	20.0	A
Basil, sweet	abamectin	0.11	12	9.29	A
Basil, sweet	azadirachtin	1.61	102	90.68	A
Basil, sweet	azoxystrobin	22.64	172	143.34	A
Basil, sweet	bacillus amyloliquefaciens strain d747	263.77	75	70.01	A
Basil, sweet	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	21.23	42	32.91	A
Basil, sweet	copper octanoate	18.28	50	43.73	A
Basil, sweet	cyazofamid	0.2	2	3.74	A
Basil, sweet	cyprodinil	9.77	49	38.92	A
Basil, sweet	fludioxonil	6.52	49	38.92	A
Basil, sweet	imidacloprid	2.92	47	37.67	A
Basil, sweet	mefenoxam	5.53	37	28.32	A
Basil, sweet	methoxyfenozide	13.52	100	85.58	A
Basil, sweet	piperonyl butoxide	35.24	78	76.25	A
Basil, sweet	piperonyl butoxide, other related	8.81	78	76.25	A
Basil, sweet	potassium bicarbonate	185.54	130	116.05	A
Basil, sweet	pyrethrins	4.41	78	76.25	A
Basil, sweet	qst 713 strain of dried bacillus subtilis	6.23	152	123.25	A
Basil, sweet	spinosad	2.24	53	46.26	A
Basil, sweet	sulfur	4.09	3	2.6	A
Bermudagrass	2,4-d, dimethylamine salt	542.52	4	480.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bermudagrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	141.09	4	480.0	A
Bermudagrass	polyethylene glycol	35.27	4	480.0	A
Bermudagrass	tall oil fatty acids	35.27	4	480.0	A
Blueberry	imidacloprid	0.66	2	1.3	A
Blueberry	mefenoxam	0.64	2	1.3	A
Bok choy	azoxystrobin	1.3	3	8.0	A
Bok choy	bensulide	768.89	70	198.0	A
Bok choy	chlorthal-dimethyl	738.08	70	198.0	A
Bok choy	(s)-cypermethrin	19.97	288	795.4	A
Bok choy	fosetyl-al	7.0	3	3.5	A
Bok choy	imidacloprid	16.52	122	345.8	A
Bok choy	potassium phosphite	637.65	184	510.5	A
Bok choy	spinetoram	0.24	3	6.0	A
Bok choy	spinosad	62.9	283	779.1	A
Bok choy	spirotetramat	35.49	170	458.0	A
Boysenberry	simazine	0.03	1	0.01	A
Broccoli	potash soap	0.39	2	1,150.0	S
Broccoli	pyrethrins	<0.01	1	400.0	S
Chervil	azadirachtin	<0.01	1	0.3	A
Chervil	azoxystrobin	0.41	9	2.3	A
Chervil	bacillus amyloliquefaciens strain d747	1.03	1	0.25	A
Chervil	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.81	5	1.8	A
Chervil	flonicamid	0.06	2	0.9	A
Chervil	methoxyfenozide	0.04	1	0.2	A
Chervil	piperonyl butoxide	0.93	8	2.1	A
Chervil	piperonyl butoxide, other related	0.23	8	2.1	A
Chervil	potassium bicarbonate	4.97	15	4.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chervil	pyrethrins	0.12	8	2.1	A
Chervil	sulfur	4.28	11	2.7	A
Chinese broccoli (gai lon)	azoxystrobin	8.39	29	43.0	A
Chinese broccoli (gai lon)	bensulide	232.87	39	50.5	A
Chinese broccoli (gai lon)	chlorthal-dimethyl	210.99	44	55.5	A
Chinese broccoli (gai lon)	(s)-cypermethrin	8.78	281	351.2	A
Chinese broccoli (gai lon)	fosetyl-al	377.08	154	190.0	A
Chinese broccoli (gai lon)	imidacloprid	9.48	142	178.2	A
Chinese broccoli (gai lon)	spinetoram	0.31	4	8.0	A
Chinese broccoli (gai lon)	spinosad	27.99	275	341.7	A
Chinese broccoli (gai lon)	spirotetramat	13.02	138	172.0	A
Chinese greens	azoxystrobin	0.36	1	2.2	A
Chinese greens	bensulide	23.8	3	6.0	A
Chinese greens	chlorthal-dimethyl	21.51	3	6.0	A
Chinese greens	(s)-cypermethrin	0.23	4	9.1	A
Chinese greens	potassium phosphite	6.09	2	4.7	A
Chinese greens	spinosad	0.56	3	6.9	A
Chinese greens	spirotetramat	0.54	3	6.9	A
Chive	abamectin	0.04	6	4.6	A
Chive	azadirachtin	0.33	24	18.8	A
Chive	azoxystrobin	6.68	61	42.65	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chive	bacillus amyloliquefaciens strain d747	6.47	2	1.5	A
Chive	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	5.23	13	8.2	A
Chive	copper octanoate	4.13	14	9.65	A
Chive	cyprodinil	1.55	7	6.6	A
Chive	fludioxonil	1.03	7	6.6	A
Chive	imidacloprid	0.29	8	5.85	A
Chive	mefenoxam	0.15	3	0.85	A
Chive	methoxyfenozide	1.73	18	13.1	A
Chive	piperonyl butoxide	12.15	40	28.1	A
Chive	piperonyl butoxide, other related	3.04	40	28.1	A
Chive	pyrethrins	1.52	40	28.1	A
Chive	qst 713 strain of dried bacillus subtilis	0.7	15	12.5	A
Chive	spinosad	0.29	9	5.9	A
Christmas tree	tau-fluvalinate	1.24	2	3.5	A
Citrus	abamectin	0.01	2	0.53	A
Citrus	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	<0.01	1	0.03	A
Citrus	carbaryl	0.12	1	0.03	A
Citrus	coconut diethanolamide	0.01	1	0.03	A
Citrus	copper hydroxide	0.05	1	0.03	A
Citrus	(s)-cypermethrin	0.01	1	0.2	A
Citrus	fenpropathrin	0.17	2	0.53	A
Citrus	imidacloprid	1.18	2	1.13	A
Citrus	lauric acid	<0.01	1	0.03	A
Citrus	mineral oil	11.33	5	0.86	A
Citrus	poly-i-para-menthene	0.01	1	0.03	A
Citrus	propylene glycol	<0.01	1	0.03	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Citrus	simazine	0.08	1	0.03	A
Citrus	spinosad	0.72	38	5.74	A
Citrus	spirotetramat	<0.01	1	0.03	A
Citrus	thiamethoxam	0.06	4	0.9	A
Commodity fumigation	aluminum phosphide	427.9	N/A	N/A	N/A
Commodity fumigation	cyfluthrin	0.22	N/A	N/A	N/A
Commodity fumigation	ddvp	66.93	N/A	N/A	N/A
Commodity fumigation	ddvp, other related	5.04	N/A	N/A	N/A
Commodity fumigation	imazalil	14.65	N/A	N/A	N/A
Commodity fumigation	methyl bromide	252.0	N/A	N/A	N/A
Commodity fumigation	sodium hypochlorite	559.78	N/A	N/A	N/A
Commodity fumigation	thiabendazole	59.84	N/A	N/A	N/A
Corn (forage - fodder)	aluminum phosphide	19.46	2	197.0	A
Corn (forage - fodder)	dimethylpolysiloxane	52.14	16	514.0	A
Corn (forage - fodder)	etoxazole	68.01	16	514.0	A
Corn (forage - fodder)	glyphosate, isopropylamine salt	1,143.02	32	1,144.0	A
Corn (forage - fodder)	methoxyfenozide	1.41	1	5.0	A
Dill	azadirachtin	0.03	3	1.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Dill	azoxystrobin	2.05	29	12.6	A
Dill	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	2.23	7	3.4	A
Dill	methoxyfenozide	0.37	5	2.75	A
Dill	piperonyl butoxide	5.95	29	11.8	A
Dill	piperonyl butoxide, other related	1.49	29	11.8	A
Dill	potassium bicarbonate	23.9	40	17.3	A
Dill	pyrethrins	0.74	29	11.8	A
Dill	qst 713 strain of dried bacillus subtilis	0.08	3	1.15	A
Dill	sulfur	21.15	25	11.2	A
Fig	mineral oil	1.57	1	0.5	A
Food processing plant	sodium hypochlorite	453.57	N/A	6.0	U
Forage hay/silage	2,4-d, dimethylamine salt	407.77	3	360.0	A
Forage hay/silage	2,4-d, 2-ethylhexyl ester	318.18	2	222.0	A
Forage hay/silage	dicamba, dimethylamine salt	33.46	2	222.0	A
Forage hay/silage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	40.31	2	240.0	A
Forage hay/silage	pendimethalin	135.42	2	130.0	A
Forage hay/silage	polyethylene glycol	10.08	2	240.0	A
Forage hay/silage	tall oil fatty acids	10.08	2	240.0	A
Forest, timberland	permethrin	34.6	N/A	531.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forest, timberland	propylene glycol	3.42	N/A	28.0	U
Forest, timberland	styrene butadiene copolymer	3.0	N/A	28.0	U
Forest, timberland	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3.42	N/A	28.0	U
Fumigation, other	aluminum phosphide	16.37	N/A	N/A	N/A
Fumigation, other	ddvp	3.3	N/A	N/A	N/A
Fumigation, other	ddvp, other related	0.25	N/A	N/A	N/A
Fumigation, other	1-methylcyclopropene	0.78	N/A	N/A	N/A
Golf course turf	acibenzolar-s-methyl	0.12	N/A	10.2	A
Golf course turf	aluminum phosphide	1.24	N/A	57,500.0	S
Golf course turf	azoxystrobin	14.45	N/A	28.4	A
Golf course turf	bifenthrin	0.21	N/A	4.0	A
Golf course turf	carfentrazone-ethyl	0.1	N/A	5.0	A
Golf course turf	carfentrazone-ethyl	0.03	N/A	48,000.0	S
Golf course turf	chlorantraniliprole	0.39	N/A	2.0	A
Golf course turf	chlorothalonil	430.48	N/A	47.7	A
Golf course turf	clopyralid, monoethanolamine salt	0.02	N/A	2,000.0	S
Golf course turf	clothianidin	1.41	N/A	4.0	A
Golf course turf	2,4-d, 2-ethylhexyl ester	1.85	N/A	5.0	A
Golf course turf	2,4-d, 2-ethylhexyl ester	0.59	N/A	48,000.0	S
Golf course turf	dicamba	0.12	N/A	5.0	A
Golf course turf	dicamba	0.04	N/A	48,000.0	S
Golf course turf	diquat dibromide	17.48	N/A	30.0	A
Golf course turf	ethephon	77.45	N/A	23.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf course turf	fluazinam	15.17	N/A	45.9	A
Golf course turf	fluopyram	1.77	N/A	6.5	A
Golf course turf	flutolanil	16.8	N/A	4.0	A
Golf course turf	fluxapyroxad	3.83	N/A	17.0	A
Golf course turf	glyphosate, isopropylamine salt	8.03	N/A	2.0	A
Golf course turf	glyphosate, isopropylamine salt	27.03	N/A	35,375.0	S
Golf course turf	glyphosate, potassium salt	22.07	N/A	6.0	A
Golf course turf	imidacloprid	0.83	N/A	6.0	A
Golf course turf	indaziflam	1.12	N/A	30.0	A
Golf course turf	iprodione	14.99	N/A	6.0	A
Golf course turf	mancozeb	699.48	N/A	41.7	A
Golf course turf	mecoprop-p	0.47	N/A	5.0	A
Golf course turf	mecoprop-p	0.15	N/A	48,000.0	S
Golf course turf	mefenoxam	33.3	N/A	30.0	A
Golf course turf	mefenoxam	0.02	N/A	1,920.0	S
Golf course turf	mefenoxam, other related	1.09	N/A	30.0	A
Golf course turf	mefenoxam, other related	<0.01	N/A	1,920.0	S
Golf course turf	msma	30.18	N/A	11.25	A
Golf course turf	paclobutrazol	10.38	N/A	84.0	A
Golf course turf	penthiopyrad	12.44	N/A	20.4	A
Golf course turf	polyoxin d, zinc salt	1.88	N/A	11.1	A
Golf course turf	prodiamine	37.43	N/A	72.0	A
Golf course turf	propiconazole	28.06	N/A	20.4	A
Golf course turf	pyraclostrobin	4.25	N/A	9.0	A
Golf course turf	quinclorac	3.75	N/A	5.0	A
Golf course turf	quinclorac, dimethylamine salt	3.56	N/A	4.0	A
Golf course turf	sulfentrazone	0.56	N/A	5.0	A
Golf course turf	tebuconazole	60.32	N/A	54.0	A
Golf course turf	thiamethoxam	18.25	N/A	70.0	A
Golf course turf	thiophanate-methyl	113.8	N/A	16.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf course turf	triclopyr, butoxyethyl ester	51.82	N/A	70.0	A
Golf course turf	trinexapac-ethyl	67.79	N/A	640.8	A
Golf course turf	zinc phosphide	0.2	N/A	1.26	A
Grape	boscalid	0.25	2	1.25	A
Grape	copper ammonium complex	0.01	1	0.01	A
Grape	diazinon	0.01	1	0.01	A
Grape	glyphosate, potassium salt	125.78	7	55.5	A
Grape	imidacloprid	0.25	1	1.5	A
Grape	pyraclostrobin	0.12	2	1.25	A
Grape	sulfur	200.0	3	21.5	A
Grape, wine	boscalid	0.1	1	0.5	A
Grape, wine	pyraclostrobin	0.05	1	0.5	A
Grapefruit	abamectin	1.47	22	66.87	A
Grapefruit	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	2.26	14	40.81	A
Grapefruit	aluminum phosphide	3.82	2	20.0	A
Grapefruit	ammonium propionate	0.94	1	5.0	A
Grapefruit	ammonium sulfate	0.24	1	5.0	A
Grapefruit	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.03	1	10.0	A
Grapefruit	bromacil	13.6	3	17.0	A
Grapefruit	citric acid	0.47	1	5.0	A
Grapefruit	coconut diethanolamide	10.26	14	40.81	A
Grapefruit	copper hydroxide	83.68	8	29.25	A
Grapefruit	copper oxychloride	150.05	12	65.68	A
Grapefruit	(s)-cypermethrin	<0.01	1	0.1	A
Grapefruit	2,4-d, isopropyl ester	2.49	11	34.56	A
Grapefruit	dimethylpolysiloxane	0.43	1	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	diphacinone	<0.01	5	19.6	A
Grapefruit	diuron	37.6	3	17.0	A
Grapefruit	fatty acids, mixed	0.52	1	2.0	A
Grapefruit	fenpropathrin	12.32	15	41.4	A
Grapefruit	glufosinate-ammonium	0.43	1	5.0	A
Grapefruit	glyphosate, isopropylamine salt	74.25	21	134.88	A
Grapefruit	glyphosate, potassium salt	60.86	20	89.5	A
Grapefruit	imidacloprid	47.53	15	93.67	A
Grapefruit	lauric acid	2.05	14	40.81	A
Grapefruit	mefenoxam	5.51	1	11.0	A
Grapefruit	methylated soybean oil	6.8	3	9.5	A
Grapefruit	mineral oil	709.33	32	91.21	A
Grapefruit	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.06	5	21.5	A
Grapefruit	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.71	2	15.0	A
Grapefruit	paraquat dichloride	6.18	3	9.5	A
Grapefruit	petroleum distillates, aromatic	1.83	1	10.0	A
Grapefruit	petroleum oil, unclassified	41.68	1	3.0	A
Grapefruit	polyalkene oxide modified heptamethyl trisiloxane	0.34	3	9.5	A
Grapefruit	polyoxyethylene polyoxypropylene	1.7	1	4.0	A
Grapefruit	propylene glycol	3.49	14	40.81	A
Grapefruit	sodium polyacrylate	0.02	1	5.0	A
Grapefruit	spinetoram	0.3	2	6.6	A
Grapefruit	spinosad	1.61	4	11.2	A
Grapefruit	spirotetramat	9.66	21	65.37	A
Grapefruit	strychnine	0.05	6	19.0	A
Grapefruit	tall oil fatty acids	0.11	1	10.0	A
Grapefruit	thiamethoxam	2.09	2	14.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Herb, spice	azadirachtin	0.01	3	0.8	A
Herb, spice	azoxystrobin	0.35	8	2.25	A
Herb, spice	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	2.45	14	3.65	A
Herb, spice	imidacloprid	0.12	1	0.8	A
Herb, spice	mefenoxam	0.17	1	0.8	A
Herb, spice	methoxyfenozide	0.06	2	0.4	A
Herb, spice	piperonyl butoxide	1.63	15	3.9	A
Herb, spice	piperonyl butoxide, other related	0.41	15	3.9	A
Herb, spice	potassium bicarbonate	0.61	4	0.65	A
Herb, spice	pyrethrins	0.2	15	3.9	A
Herb, spice	qst 713 strain of dried bacillus subtilis	0.11	7	1.8	A
Herb, spice	sulfur	0.7	3	0.6	A
Industrial hemp	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	1.64	7	84,835.0	S
Kiwi	mineral oil	1.57	1	0.5	A
Landscape maintenance	abamectin	0.11	N/A	N/A	N/A
Landscape maintenance	acephate	11.13	N/A	N/A	N/A
Landscape maintenance	acetamiprid	0.05	N/A	N/A	N/A
Landscape maintenance	acibenzolar-s-methyl	0.17	N/A	N/A	N/A
Landscape maintenance	alcohols, c12 - c13, ethoxylated	0.76	N/A	N/A	N/A
Landscape maintenance	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	0.96	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.95	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	alpha-pinene beta-pinene copolymer	6.44	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	0.01	N/A	N/A	N/A
Landscape maintenance	d-trans allethrin	<0.01	N/A	N/A	N/A
Landscape maintenance	aluminum phosphide	1,554.72	N/A	N/A	N/A
Landscape maintenance	aminocyclopyrachlor, potassium salt	9.0	N/A	N/A	N/A
Landscape maintenance	aminopyralid, triisopropanolamine salt	9.97	N/A	N/A	N/A
Landscape maintenance	4-aminopyridine	0.05	N/A	N/A	N/A
Landscape maintenance	ammonium sulfate	2.45	N/A	N/A	N/A
Landscape maintenance	azadirachtin	0.06	N/A	N/A	N/A
Landscape maintenance	azoxystrobin	18.53	N/A	N/A	N/A
Landscape maintenance	bacillus amyloliquefaciens strain d747	0.59	N/A	N/A	N/A
Landscape maintenance	bacillus subtilis gb03	<0.01	N/A	N/A	N/A
Landscape maintenance	benefin	0.56	N/A	N/A	N/A
Landscape maintenance	bensulide	39.69	N/A	N/A	N/A
Landscape maintenance	bifenazate	1.09	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	bifenthrin	107.08	N/A	N/A	N/A
Landscape maintenance	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.81	N/A	N/A	N/A
Landscape maintenance	borax	0.01	N/A	N/A	N/A
Landscape maintenance	boric acid	0.37	N/A	N/A	N/A
Landscape maintenance	boscalid	0.02	N/A	N/A	N/A
Landscape maintenance	brodifacoum	<0.01	N/A	N/A	N/A
Landscape maintenance	bromacil	28.35	N/A	N/A	N/A
Landscape maintenance	bromadiolone	0.1	N/A	N/A	N/A
Landscape maintenance	bromethalin	<0.01	N/A	N/A	N/A
Landscape maintenance	butyl alcohol	14.78	N/A	N/A	N/A
Landscape maintenance	butyl lactate	2.98	N/A	N/A	N/A
Landscape maintenance	capric acid	3.0	N/A	N/A	N/A
Landscape maintenance	caprylic acid	4.4	N/A	N/A	N/A
Landscape maintenance	capsicum oleoresin	0.01	N/A	N/A	N/A
Landscape maintenance	carbaryl	2.69	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	carbon	3.2	N/A	N/A	N/A
Landscape maintenance	carfentrazone-ethyl	0.23	11	165.25	A
Landscape maintenance	carfentrazone-ethyl	29.0	N/A	N/A	N/A
Landscape maintenance	chlorantraniliprole	7.24	N/A	N/A	N/A
Landscape maintenance	chlorophacinone	0.08	N/A	N/A	N/A
Landscape maintenance	chlorothalonil	474.28	N/A	N/A	N/A
Landscape maintenance	chlorpyrifos	7.51	N/A	N/A	N/A
Landscape maintenance	chlorsulfuron	0.25	N/A	N/A	N/A
Landscape maintenance	cholecalciferol	<0.01	N/A	N/A	N/A
Landscape maintenance	citric acid	0.16	N/A	N/A	N/A
Landscape maintenance	clethodim	0.24	N/A	N/A	N/A
Landscape maintenance	clopyralid, monoethanolamine salt	30.66	N/A	N/A	N/A
Landscape maintenance	clothianidin	0.05	N/A	N/A	N/A
Landscape maintenance	coconut diethanolamide	0.18	N/A	N/A	N/A
Landscape maintenance	copper ethanolamine complexes, mixed	1,526.8	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	copper hydroxide	2.14	N/A	N/A	N/A
Landscape maintenance	copper salts of fatty and rosin acids	0.3	N/A	N/A	N/A
Landscape maintenance	copper sulfate (basic)	0.28	N/A	N/A	N/A
Landscape maintenance	copper sulfate (pentahydrate)	247.5	N/A	N/A	N/A
Landscape maintenance	coyote urine	0.02	N/A	N/A	N/A
Landscape maintenance	cyazofamid	3.11	N/A	N/A	N/A
Landscape maintenance	cyfluthrin	1.46	N/A	N/A	N/A
Landscape maintenance	beta-cyfluthrin	4.53	N/A	N/A	N/A
Landscape maintenance	cypermethrin	31.34	N/A	N/A	N/A
Landscape maintenance	(s)-cypermethrin	0.37	N/A	N/A	N/A
Landscape maintenance	2,4-d	2.81	N/A	N/A	N/A
Landscape maintenance	2,4-d, butoxyethanol ester	1.51	N/A	N/A	N/A
Landscape maintenance	2,4-d, dimethylamine salt	459.91	N/A	N/A	N/A
Landscape maintenance	2,4-d, 2-ethylhexyl ester	10.55	11	165.25	A
Landscape maintenance	2,4-d, 2-ethylhexyl ester	630.81	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	2,4-d, isooctyl ester	0.45	N/A	N/A	N/A
Landscape maintenance	2,4-d, triisopropanolamine salt	85.67	N/A	N/A	N/A
Landscape maintenance	2,4-d, triisopropylamine salt	4.04	N/A	N/A	N/A
Landscape maintenance	deltamethrin	6.95	N/A	N/A	N/A
Landscape maintenance	dicamba	0.63	11	165.25	A
Landscape maintenance	dicamba	103.16	N/A	N/A	N/A
Landscape maintenance	dicamba, dimethylamine salt	29.07	N/A	N/A	N/A
Landscape maintenance	diethylene glycol	15.0	N/A	N/A	N/A
Landscape maintenance	difethialone	<0.01	N/A	N/A	N/A
Landscape maintenance	diglycolamine salt of 3,6-dichloro-o-anisic acid	44.41	N/A	N/A	N/A
Landscape maintenance	dikegulac sodium	100.77	N/A	N/A	N/A
Landscape maintenance	dimethylpolysiloxane	0.49	N/A	N/A	N/A
Landscape maintenance	dinotefuran	37.73	N/A	N/A	N/A
Landscape maintenance	diphacinone	0.84	N/A	N/A	N/A
Landscape maintenance	diquat dibromide	988.91	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	disodium octaborate tetrahydrate	0.11	N/A	N/A	N/A
Landscape maintenance	dithiopyr	273.19	N/A	N/A	N/A
Landscape maintenance	diuron	28.1	N/A	N/A	N/A
Landscape maintenance	dodecylbenzene sulfonic acid	0.65	N/A	N/A	N/A
Landscape maintenance	edta, tetrasodium salt	0.04	N/A	N/A	N/A
Landscape maintenance	emamectin benzoate	4.95	N/A	N/A	N/A
Landscape maintenance	esfenvalerate	0.05	N/A	N/A	N/A
Landscape maintenance	ethephon	132.54	N/A	N/A	N/A
Landscape maintenance	ethofumesate	3.75	N/A	N/A	N/A
Landscape maintenance	etoxazole	0.04	N/A	N/A	N/A
Landscape maintenance	fatty acids, methyl esters	0.65	N/A	N/A	N/A
Landscape maintenance	fatty acids, mixed	27.38	N/A	N/A	N/A
Landscape maintenance	fenpropathrin	0.1	N/A	N/A	N/A
Landscape maintenance	ferric sodium edta	0.82	N/A	N/A	N/A
Landscape maintenance	fipronil	0.99	4	80.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	fipronil	0.74	N/A	N/A	N/A
Landscape maintenance	fluazifop-butyl	0.03	N/A	N/A	N/A
Landscape maintenance	fluazifop-p-butyl	0.2	3	42.0	A
Landscape maintenance	fluazifop-p-butyl	28.25	N/A	N/A	N/A
Landscape maintenance	fludioxonil	0.9	N/A	N/A	N/A
Landscape maintenance	flumioxazin	1.03	14	117.25	A
Landscape maintenance	flumioxazin	0.23	N/A	N/A	N/A
Landscape maintenance	fluroxypyr, 1-methylheptyl ester	12.21	3	60.0	A
Landscape maintenance	fluroxypyr, 1-methylheptyl ester	57.76	N/A	N/A	N/A
Landscape maintenance	flurprimidol	3.91	N/A	N/A	N/A
Landscape maintenance	flutolanil	69.3	N/A	N/A	N/A
Landscape maintenance	tau-fluvalinate	6.86	N/A	N/A	N/A
Landscape maintenance	fluxapyroxad	3.16	N/A	N/A	N/A
Landscape maintenance	foramsulfuron	2.32	N/A	N/A	N/A
Landscape maintenance	fosetyl-al	162.9	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	fox urine	0.01	N/A	N/A	N/A
Landscape maintenance	glufosinate-ammonium	83.18	N/A	N/A	N/A
Landscape maintenance	glyphosate, isopropylamine salt	24.74	72	915.0	A
Landscape maintenance	glyphosate, isopropylamine salt	18,973.27	N/A	N/A	N/A
Landscape maintenance	glyphosate, monoammonium salt	286.57	N/A	N/A	N/A
Landscape maintenance	glyphosate, potassium salt	11,986.99	N/A	N/A	N/A
Landscape maintenance	halosulfuron-methyl	0.09	2	21.25	A
Landscape maintenance	halosulfuron-methyl	28.67	N/A	N/A	N/A
Landscape maintenance	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.9	N/A	N/A	N/A
Landscape maintenance	hydramethylnon	9.98	N/A	N/A	N/A
Landscape maintenance	hydrogen peroxide	0.1	N/A	N/A	N/A
Landscape maintenance	imazamox, ammonium salt	1.06	N/A	N/A	N/A
Landscape maintenance	imazapyr, isopropylamine salt	90.21	N/A	N/A	N/A
Landscape maintenance	imidacloprid	143.56	N/A	N/A	N/A
Landscape maintenance	indaziflam	9.77	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	indoxacarb	0.18	N/A	N/A	N/A
Landscape maintenance	iprodione	60.92	N/A	N/A	N/A
Landscape maintenance	iron phosphate	6.7	N/A	N/A	N/A
Landscape maintenance	isopropyl alcohol	10.04	N/A	N/A	N/A
Landscape maintenance	isopropylamine dodecylbenzene sulfonate	0.15	N/A	N/A	N/A
Landscape maintenance	isoxaben	0.25	1	2.0	A
Landscape maintenance	isoxaben	16.99	N/A	N/A	N/A
Landscape maintenance	lambda-cyhalothrin	1.2	N/A	N/A	N/A
Landscape maintenance	lauric acid	0.01	N/A	N/A	N/A
Landscape maintenance	lecithin	108.79	N/A	N/A	N/A
Landscape maintenance	limonene	258.39	N/A	N/A	N/A
Landscape maintenance	malathion	0.08	N/A	N/A	N/A
Landscape maintenance	mancozeb	366.4	N/A	N/A	N/A
Landscape maintenance	mcpa, dimethylamine salt	226.33	N/A	N/A	N/A
Landscape maintenance	mcpa, 2-ethyl hexyl ester	0.09	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	mcpa, isooctyl ester	318.22	N/A	N/A	N/A
Landscape maintenance	mcpp	1.1	N/A	N/A	N/A
Landscape maintenance	mcpp-p, dimethylamine salt	96.44	N/A	N/A	N/A
Landscape maintenance	mcpp-p, potassium salt	29.18	N/A	N/A	N/A
Landscape maintenance	mecoprop-p	2.17	11	165.25	A
Landscape maintenance	mecoprop-p	144.52	N/A	N/A	N/A
Landscape maintenance	mefenoxam	19.71	N/A	N/A	N/A
Landscape maintenance	mefenoxam, other related	0.63	N/A	N/A	N/A
Landscape maintenance	mefluidide, diethanolamine salt	0.49	N/A	N/A	N/A
Landscape maintenance	mesotrione	2.44	N/A	N/A	N/A
Landscape maintenance	metaflumizone	0.03	N/A	N/A	N/A
Landscape maintenance	metalaxyl	4.42	N/A	N/A	N/A
Landscape maintenance	metaldehyde	0.81	N/A	N/A	N/A
Landscape maintenance	s-methoprene	0.13	N/A	N/A	N/A
Landscape maintenance	methylated fatty acids from canola oil	11.05	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	methylated soybean oil	67.77	N/A	N/A	N/A
Landscape maintenance	mineral oil	223.24	N/A	N/A	N/A
Landscape maintenance	msma	31.43	N/A	N/A	N/A
Landscape maintenance	myclobutanil	22.54	N/A	N/A	N/A
Landscape maintenance	naa, ammonium salt	0.08	N/A	N/A	N/A
Landscape maintenance	naled	46.33	N/A	N/A	N/A
Landscape maintenance	nonanoic acid	5.25	58	725.0	A
Landscape maintenance	nonanoic acid	72.36	N/A	N/A	N/A
Landscape maintenance	nonanoic acid, other related	3.81	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	244.22	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.5	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	0.02	N/A	N/A	N/A
Landscape maintenance	n-octyl bicycloheptene dicarboximide	0.01	N/A	N/A	N/A
Landscape maintenance	oil of black pepper	0.12	N/A	N/A	N/A
Landscape maintenance	oleic acid, methyl ester	10.03	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	oryzalin	973.43	N/A	N/A	N/A
Landscape maintenance	oxadiazon	0.2	1	20.0	A
Landscape maintenance	oxadiazon	44.32	N/A	N/A	N/A
Landscape maintenance	oxytetracycline hydrochloride	19.99	N/A	N/A	N/A
Landscape maintenance	paclobutrazol	4.26	N/A	N/A	N/A
Landscape maintenance	pcp, other related	0.04	N/A	N/A	N/A
Landscape maintenance	pendimethalin	45.76	7	140.0	A
Landscape maintenance	pendimethalin	738.83	N/A	N/A	N/A
Landscape maintenance	pentachlorophenol	0.33	N/A	N/A	N/A
Landscape maintenance	penthiopyrad	7.06	N/A	N/A	N/A
Landscape maintenance	permethrin	11.35	N/A	N/A	N/A
Landscape maintenance	peroxyacetic acid	0.02	N/A	N/A	N/A
Landscape maintenance	petroleum distillates	0.33	N/A	N/A	N/A
Landscape maintenance	petroleum distillates, aromatic	34.55	N/A	N/A	N/A
Landscape maintenance	petroleum oil, paraffin based	28.7	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	petroleum oil, unclassified	45.34	N/A	N/A	N/A
Landscape maintenance	phosphoric acid	0.89	N/A	N/A	N/A
Landscape maintenance	piperine	0.04	N/A	N/A	N/A
Landscape maintenance	piperonyl butoxide	66.37	N/A	N/A	N/A
Landscape maintenance	piperonyl butoxide, other related	16.55	N/A	N/A	N/A
Landscape maintenance	polyacrylic polymer	0.07	N/A	N/A	N/A
Landscape maintenance	polyalkene oxide modified heptamethyl trisiloxane	13.78	N/A	N/A	N/A
Landscape maintenance	polybutenes	1.58	N/A	N/A	N/A
Landscape maintenance	polyethylene glycol	1.26	N/A	N/A	N/A
Landscape maintenance	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	<0.01	N/A	N/A	N/A
Landscape maintenance	poly(oxyethylene) (dimethylimino) ethylene (dimethylimino) ethylene dichloride	5.51	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitan mixed fatty acid esters	0.63	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitan monolaurate	26.19	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitan monooleate	0.6	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitan trioleate	3.98	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	potash soap	65.22	N/A	N/A	N/A
Landscape maintenance	potassium nitrate	11.44	N/A	N/A	N/A
Landscape maintenance	potassium phosphite	185.35	N/A	N/A	N/A
Landscape maintenance	prallethrin	0.02	N/A	N/A	N/A
Landscape maintenance	prodiamine	289.57	N/A	N/A	N/A
Landscape maintenance	propamocarb	26.11	N/A	N/A	N/A
Landscape maintenance	propamocarb hydrochloride	44.99	N/A	N/A	N/A
Landscape maintenance	propiconazole	88.8	N/A	N/A	N/A
Landscape maintenance	propionic acid	20.5	N/A	N/A	N/A
Landscape maintenance	propylene glycol	4.79	N/A	N/A	N/A
Landscape maintenance	pyraclostrobin	11.89	N/A	N/A	N/A
Landscape maintenance	pyrethrins	16.55	N/A	N/A	N/A
Landscape maintenance	qst 713 strain of dried bacillus subtilis	0.28	N/A	N/A	N/A
Landscape maintenance	quinclorac	10.44	N/A	N/A	N/A
Landscape maintenance	quinclorac, dimethylamine salt	20.56	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	silicone defoamer	0.02	N/A	N/A	N/A
Landscape maintenance	silica filled polydimethylsiloxane	0.01	N/A	N/A	N/A
Landscape maintenance	simazine	751.28	N/A	N/A	N/A
Landscape maintenance	sodium nitrate	6.5	N/A	N/A	N/A
Landscape maintenance	sodium xylene sulfonate	0.2	N/A	N/A	N/A
Landscape maintenance	sorbitan fatty acid esters	0.14	N/A	N/A	N/A
Landscape maintenance	spinosad	0.06	N/A	N/A	N/A
Landscape maintenance	strychnine	34.46	N/A	N/A	N/A
Landscape maintenance	sulfentrazone	8.47	N/A	N/A	N/A
Landscape maintenance	sulfometuron-methyl	42.11	N/A	N/A	N/A
Landscape maintenance	sulfosulfuron	0.91	N/A	N/A	N/A
Landscape maintenance	sulfur	16.38	N/A	N/A	N/A
Landscape maintenance	tall oil	2.58	N/A	N/A	N/A
Landscape maintenance	tall oil fatty acids	6.34	N/A	N/A	N/A
Landscape maintenance	tebuconazole	0.04	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	tebuthiuron	20.5	N/A	N/A	N/A
Landscape maintenance	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.76	N/A	N/A	N/A
Landscape maintenance	tetrapotassium pyrophosphate	0.1	N/A	N/A	N/A
Landscape maintenance	thiamethoxam	2.8	N/A	N/A	N/A
Landscape maintenance	thiencarbazone-methyl	<0.01	N/A	N/A	N/A
Landscape maintenance	thiophanate	6.0	N/A	N/A	N/A
Landscape maintenance	thiophanate-methyl	165.96	N/A	N/A	N/A
Landscape maintenance	triadimefon	0.39	N/A	N/A	N/A
Landscape maintenance	triclopyr, butoxyethyl ester	513.41	N/A	N/A	N/A
Landscape maintenance	triclopyr, triethylamine salt	160.0	N/A	N/A	N/A
Landscape maintenance	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.02	N/A	N/A	N/A
Landscape maintenance	triethanolamine	0.26	N/A	N/A	N/A
Landscape maintenance	trifloxystrobin	1.01	N/A	N/A	N/A
Landscape maintenance	trifloxysulfuron-sodium	0.04	N/A	N/A	N/A
Landscape maintenance	trifluralin	1.0	1	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	trifluralin	42.98	N/A	N/A	N/A
Landscape maintenance	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.01	N/A	N/A	N/A
Landscape maintenance	trinexapac-ethyl	60.34	N/A	N/A	N/A
Landscape maintenance	alpha-undecyl-omega-hydroxypoly(oxyethylene)	83.56	N/A	N/A	N/A
Landscape maintenance	urea dihydrogen sulfate	0.01	N/A	N/A	N/A
Landscape maintenance	zinc phosphide	47.56	N/A	N/A	N/A
Lemon	abamectin	7.66	8	348.7	A
Lemon	copper hydroxide	361.56	14	665.0	A
Lemon	beta-cyfluthrin	15.16	12	360.0	A
Lemon	flupyradifurone	5.45	2	60.0	A
Lemon	glyphosate, potassium salt	269.29	21	681.25	A
Lemon	imidacloprid	23.01	3	54.0	A
Lemon	mefenoxam	6.33	2	49.0	A
Lemon	mefenoxam, other related	0.05	1	40.0	A
Lemon	methylated soybean oil	271.37	10	370.82	A
Lemon	mineral oil	103.38	8	10.25	A
Lemon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	50.88	10	370.82	A
Lemon	oryzalin	4.16	1	40.0	A
Lemon	polyalkene oxide modified heptamethyl trisiloxane	13.57	10	370.82	A
Lemon	spinetoram	32.81	8	348.7	A
Lemon	spinosad	0.47	2	3.0	A
Lemon	thiamethoxam	3.52	6	44.62	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	0.06	1	0.5	A
Lettuce, leaf	chlorantraniliprole	0.03	1	0.5	A
Lettuce, leaf	coconut diethanolamide	0.26	1	0.5	A
Lettuce, leaf	(s)-cypermethrin	0.02	1	0.5	A
Lettuce, leaf	lauric acid	0.05	1	0.5	A
Lettuce, leaf	propylene glycol	0.09	1	0.5	A
Lettuce, leaf	spinetoram	0.04	1	0.5	A
Lettuce, leaf	spinosad	0.03	1	1.0	A
Lime	mineral oil	44.3	4	6.0	A
Lime	spinosad	0.47	2	3.0	A
Mango	copper oxychloride	6.25	1	0.7	A
Mango	glyphosate, isopropylamine salt	7.44	3	6.0	A
Melon	chlorantraniliprole	0.1	1	1.0	A
Melon	methylated soybean oil	0.76	1	1.0	A
Melon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.14	1	1.0	A
Melon	polyalkene oxide modified heptamethyl trisiloxane	0.04	1	1.0	A
Melon	spiromesifen	0.13	1	1.0	A
Mint	azadirachtin	0.34	39	23.9	A
Mint	azoxystrobin	13.06	112	78.5	A
Mint	bacillus amyloliquefaciens strain d747	45.04	14	10.6	A
Mint	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	21.53	45	31.95	A
Mint	copper octanoate	20.82	61	51.1	A
Mint	flonicamid	2.88	43	31.16	A
Mint	malathion	13.4	15	15.15	A
Mint	methoxyfenozide	2.63	27	19.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mint	piperonyl butoxide	21.3	74	46.75	A
Mint	piperonyl butoxide, other related	5.32	74	46.75	A
Mint	potassium bicarbonate	2.46	2	1.55	A
Mint	pyrethrins	2.66	74	46.75	A
Mint	qst 713 strain of dried bacillus subtilis	2.84	77	52.4	A
Mint	spinosad	1.7	36	26.3	A
Mint	sulfur	47.14	25	22.65	A
Mustard cabbage (pak choi)	bensulide	57.51	4	15.0	A
Mustard cabbage (pak choi)	chlorthal-dimethyl	46.41	4	15.0	A
Mustard cabbage (pak choi)	(s)-cypermethrin	2.47	36	99.0	A
Mustard cabbage (pak choi)	imidacloprid	3.02	18	47.5	A
Mustard cabbage (pak choi)	potassium phosphite	81.03	22	64.0	A
Mustard cabbage (pak choi)	spinosad	10.23	35	96.0	A
Mustard cabbage (pak choi)	spirotetramat	4.05	18	51.5	A
N-grnhs flower	abamectin	0.03	3	90,000.0	S
N-grnhs flower	acephate	2.97	4	120,000.0	S
N-grnhs flower	alpha-pinene beta-pinene copolymer	0.22	1	30,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	azoxystrobin	0.13	1	30,000.0	S
N-grnhs flower	bifenthrin	0.09	1	30,000.0	S
N-grnhs flower	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.01	1	30,000.0	S
N-grnhs flower	clopyralid, monoethanolamine salt	0.37	N/A	14.0	A
N-grnhs flower	dimethylpolysiloxane	<0.01	4	120,000.0	S
N-grnhs flower	dinotefuran	0.55	3	90,000.0	S
N-grnhs flower	emamectin benzoate	0.07	N/A	6.0	U
N-grnhs flower	ethephon	0.02	N/A	220.0	S
N-grnhs flower	flonicamid	0.31	2	60,000.0	S
N-grnhs flower	fludioxonil	0.41	N/A	100,000.0	S
N-grnhs flower	fluxapyroxad	0.52	N/A	100,000.0	S
N-grnhs flower	glyphosate, isopropylamine salt	1.5	N/A	8.0	A
N-grnhs flower	imidacloprid	0.16	2	60,000.0	S
N-grnhs flower	imidacloprid	0.01	N/A	1.0	U
N-grnhs flower	iprodione	0.01	N/A	110.0	S
N-grnhs flower	mineral oil	0.05	1	30,000.0	S
N-grnhs flower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.89	4	120,000.0	S
N-grnhs flower	penthiopyrad	1.57	N/A	100,220.0	S
N-grnhs flower	permethrin	26.11	N/A	173.0	U
N-grnhs flower	polybutenes	0.05	1	30,000.0	S
N-grnhs flower	polyoxin d, zinc salt	1.67	N/A	175,220.0	S
N-grnhs flower	prodiamine	37.5	N/A	58.0	A
N-grnhs flower	propiconazole	12.01	N/A	410,110.0	S
N-grnhs flower	propylene glycol	0.32	4	120,000.0	S
N-grnhs flower	pyraclostrobin	1.88	N/A	200,000.0	S
N-grnhs flower	tall oil fatty acids	0.24	5	150,000.0	S
N-grnhs flower	thiophanate-methyl	4.0	4	120,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	trinexapac-ethyl	<0.01	N/A	220.0	S
N-grnhs plants in containers	abamectin	0.01	4	40,000.0	S
N-grnhs plants in containers	dimethylpolysiloxane	<0.01	1	10,000.0	S
N-grnhs plants in containers	dinotefuran	0.2	4	40,000.0	S
N-grnhs plants in containers	glyphosate, isopropylamine salt	1.69	N/A	2.0	A
N-grnhs plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.15	1	10,000.0	S
N-grnhs plants in containers	permethrin	10.34	N/A	97.0	U
N-grnhs plants in containers	polyalkene oxide modified heptamethyl trisiloxane	0.04	2	20,000.0	S
N-grnhs plants in containers	propylene glycol	0.14	3	30,000.0	S
N-grnhs plants in containers	styrene butadiene copolymer	0.12	2	20,000.0	S
N-grnhs plants in containers	tall oil fatty acids	0.04	1	10,000.0	S
N-grnhs plants in containers	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.05	2	20,000.0	S
N-grnhs transplants	abamectin	0.01	1	22,000.0	S
N-grnhs transplants	acibenzolar-s-methyl	0.11	N/A	6.0	A
N-grnhs transplants	azoxystrobin	6.17	N/A	12.0	A
N-grnhs transplants	chlorantraniliprole	0.94	N/A	8.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	chlormequat chloride	2.25	1	1.0	A
N-grnhs transplants	chlormequat chloride	0.53	3	68,000.0	S
N-grnhs transplants	copper sulfate (pentahydrate)	0.45	2	20,000.0	S
N-grnhs transplants	cyazofamid	3.05	N/A	6.0	A
N-grnhs transplants	cyprodinil	0.04	1	2,000.0	S
N-grnhs transplants	daminozide	1.33	2	45,000.0	S
N-grnhs transplants	difenoconazole	1.05	N/A	6.0	A
N-grnhs transplants	dinotefuran	6.8	2	2.0	A
N-grnhs transplants	ethephon	69.87	N/A	15.0	A
N-grnhs transplants	fludioxonil	4.15	N/A	6.0	A
N-grnhs transplants	fludioxonil	0.02	1	2,000.0	S
N-grnhs transplants	fluopicolide	0.02	1	500.0	S
N-grnhs transplants	flurprimidol	8.27	N/A	76.0	A
N-grnhs transplants	flutolanil	25.2	N/A	3.0	A
N-grnhs transplants	tau-fluvalinate	0.07	1	4,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	fosetyl-al	70.4	N/A	6.0	A
N-grnhs transplants	imidacloprid	15.6	N/A	64.0	A
N-grnhs transplants	imidacloprid	0.12	1	10,000.0	S
N-grnhs transplants	iprodione	95.39	2	14.0	A
N-grnhs transplants	iprodione	0.75	1	12,000.0	S
N-grnhs transplants	lambda-cyhalothrin	0.21	N/A	3.0	A
N-grnhs transplants	mancozeb	230.4	N/A	18.0	A
N-grnhs transplants	mancozeb	0.07	2	3,000.0	S
N-grnhs transplants	mefenoxam	7.19	2	8.0	A
N-grnhs transplants	mefenoxam, other related	0.24	2	8.0	A
N-grnhs transplants	oxathiapiprolin	0.06	2	4,500.0	S
N-grnhs transplants	penthiopyrad	4.13	N/A	6.0	A
N-grnhs transplants	propamocarb hydrochloride	44.99	N/A	9.0	A
N-grnhs transplants	propiconazole	21.57	N/A	21.0	A
N-grnhs transplants	tebuconazole	6.56	N/A	6.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	thiophanate-methyl	61.82	N/A	6.0	A
N-grnhs transplants	triflumizole	0.5	1	1.0	A
N-grnhs transplants	trinexapac-ethyl	13.22	N/A	147.0	A
N-outdr flower	acibenzolar-s-methyl	0.04	N/A	110.0	S
N-outdr flower	azoxystrobin	5.67	N/A	100,330.0	S
N-outdr flower	bromacil	0.09	1	5.0	A
N-outdr flower	chlorothalonil	0.02	N/A	110.0	S
N-outdr flower	2,4-d, isooctyl ester	0.16	1	5.0	A
N-outdr flower	difenoconazole	1.05	N/A	110.0	S
N-outdr flower	emamectin benzoate	0.03	N/A	3.0	U
N-outdr flower	ethephon	0.02	N/A	220.0	S
N-outdr flower	fludioxonil	0.81	N/A	100,000.0	S
N-outdr flower	fluopyram	1.09	N/A	110.0	S
N-outdr flower	glyphosate, isopropylamine salt	0.31	1	1.0	A
N-outdr flower	mefenoxam	3.06	N/A	200,000.0	S
N-outdr flower	mefenoxam, other related	0.1	N/A	200,000.0	S
N-outdr flower	pcp, other related	0.01	1	5.0	A
N-outdr flower	pentachlorophenol	0.12	1	5.0	A
N-outdr flower	penthiopyrad	<0.01	N/A	220.0	S
N-outdr flower	petroleum oil, unclassified	13.83	1	5.0	A
N-outdr flower	polyoxin d, zinc salt	<0.01	N/A	110.0	S
N-outdr flower	propiconazole	0.01	N/A	550.0	S
N-outdr flower	tebuconazole	<0.01	N/A	220.0	S
N-outdr flower	thiophanate-methyl	0.01	N/A	110.0	S
N-outdr flower	trinexapac-ethyl	<0.01	N/A	220.0	S
N-outdr plants in containers	abamectin	0.82	38	92.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	acephate	474.1	134	530.25	A
N-outdr plants in containers	acetamiprid	0.25	6	51,000.0	S
N-outdr plants in containers	acibenzolar-s-methyl	1.34	N/A	72.0	A
N-outdr plants in containers	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.88	5	5.0	A
N-outdr plants in containers	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.19	1	22,000.0	S
N-outdr plants in containers	allyloxypolyethylene glycol acetate	0.6	7	10.0	A
N-outdr plants in containers	allyloxypolyethylene glycol acetate	0.05	1	22,000.0	S
N-outdr plants in containers	ametoctradin	20.78	35	78.0	A
N-outdr plants in containers	ammonium nitrate	0.24	5	5.0	A
N-outdr plants in containers	ammonium nitrate	0.02	1	22,000.0	S
N-outdr plants in containers	ammonium sulfate	6.0	5	5.0	A
N-outdr plants in containers	ammonium sulfate	0.6	1	22,000.0	S
N-outdr plants in containers	azadirachtin	0.01	2	0.4	A
N-outdr plants in containers	azoxystrobin	37.56	20	114.05	A
N-outdr plants in containers	azoxystrobin	0.34	5	20,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	bacillus amyloliquefaciens strain d747	0.69	1	0.15	A
N-outdr plants in containers	bacillus thuringiensis, subsp. aizawai, strain abts-1857	2.16	4	4.0	A
N-outdr plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.42	7	1.4	A
N-outdr plants in containers	bifenthrin	2.48	19	41.25	A
N-outdr plants in containers	boscalid	3.3	7	25.5	A
N-outdr plants in containers	bromacil	0.01	1	9,000.0	S
N-outdr plants in containers	butyl alcohol	9.28	57	228.5	A
N-outdr plants in containers	carbaryl	2.79	13	68.05	A
N-outdr plants in containers	carbaryl	0.67	3	4,130.0	S
N-outdr plants in containers	carbaryl	0.63	2	2,083.0	U
N-outdr plants in containers	chlorantraniliprole	0.87	N/A	6.0	A
N-outdr plants in containers	chlorothalonil	924.81	N/A	98.0	A
N-outdr plants in containers	chlorothalonil	0.18	1	100.0	U
N-outdr plants in containers	clothianidin	0.53	N/A	2.0	A
N-outdr plants in containers	copper hydroxide	1.63	2	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	copper sulfate (pentahydrate)	0.06	1	3,000.0	S
N-outdr plants in containers	cyflufenamid	3.42	20	44.0	A
N-outdr plants in containers	cyfluthrin	<0.01	1	0.1	A
N-outdr plants in containers	beta-cyfluthrin	0.01	5	2.6	A
N-outdr plants in containers	(s)-cypermethrin	0.25	1	2.5	A
N-outdr plants in containers	cyprodinil	2.81	6	23.5	A
N-outdr plants in containers	cyprodinil	0.27	5	16,000.0	S
N-outdr plants in containers	2,4-d, isooctyl ester	0.02	1	9,000.0	S
N-outdr plants in containers	dimethomorph	15.6	35	78.0	A
N-outdr plants in containers	dimethylpolysiloxane	0.09	57	228.5	A
N-outdr plants in containers	dinotefuran	0.3	1	4,000.0	S
N-outdr plants in containers	diquat dibromide	74.0	44	34.9	A
N-outdr plants in containers	dithiopyr	0.01	1	1,000.0	S
N-outdr plants in containers	ethephon	48.03	N/A	14.0	A
N-outdr plants in containers	ethofumesate	66.47	N/A	18.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	fenpropathrin	4.59	30	26.3	A
N-outdr plants in containers	fenpyroximate	0.21	2	4.0	A
N-outdr plants in containers	fludioxonil	4.79	6	27.5	A
N-outdr plants in containers	fludioxonil	0.71	9	47,000.0	S
N-outdr plants in containers	flumioxazin	0.39	2	5.0	A
N-outdr plants in containers	fluopicolide	0.16	6	19,500.0	S
N-outdr plants in containers	flupyradifurone	0.36	2	2.0	A
N-outdr plants in containers	flurprimidol	2.83	N/A	57.0	A
N-outdr plants in containers	tau-fluvalinate	0.07	1	12.0	A
N-outdr plants in containers	tau-fluvalinate	0.46	7	31,500.0	S
N-outdr plants in containers	foramsulfuron	1.31	N/A	25.0	A
N-outdr plants in containers	fosetyl-al	55.2	12	22.0	A
N-outdr plants in containers	glyphosate, isopropylamine salt	2,715.87	181	699.9	A
N-outdr plants in containers	glyphosate, isopropylamine salt	8.64	19	93,000.0	S
N-outdr plants in containers	glyphosate, potassium salt	333.62	58	70,065.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	glyphosate, potassium salt	23.94	N/A	20,000.0	S
N-outdr plants in containers	hexythiazox	1.75	9	36.75	A
N-outdr plants in containers	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	2.09	7	10.0	A
N-outdr plants in containers	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.18	1	22,000.0	S
N-outdr plants in containers	imidacloprid	3.39	8	9.1	A
N-outdr plants in containers	imidacloprid	1.13	9	16,630.0	S
N-outdr plants in containers	imidacloprid	1.76	4	2,083.0	U
N-outdr plants in containers	indaziflam	0.22	5	5.0	A
N-outdr plants in containers	indaziflam	0.02	1	22,000.0	S
N-outdr plants in containers	iprodione	4.5	11	18.0	A
N-outdr plants in containers	iprodione	0.25	1	7,000.0	S
N-outdr plants in containers	lambda-cyhalothrin	0.41	N/A	8.0	A
N-outdr plants in containers	malathion	0.03	1	1.0	U
N-outdr plants in containers	mancozeb	216.0	N/A	12.0	A
N-outdr plants in containers	mancozeb	2.02	6	19,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	mandipropamid	0.16	4	26,000.0	S
N-outdr plants in containers	mefenoxam	7.96	114	273.5	A
N-outdr plants in containers	mefenoxam, other related	0.26	114	273.5	A
N-outdr plants in containers	methoxyfenozide	0.07	3	0.65	A
N-outdr plants in containers	mineral oil	41.79	1	3.75	A
N-outdr plants in containers	msma	0.21	N/A	2,000.0	S
N-outdr plants in containers	myclobutanil	1.41	5	13.75	A
N-outdr plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	74.97	57	228.5	A
N-outdr plants in containers	oleic acid, methyl ester	8.24	7	10.0	A
N-outdr plants in containers	oleic acid, methyl ester	0.73	1	22,000.0	S
N-outdr plants in containers	oryzalin	113.2	42	35.5	A
N-outdr plants in containers	oryzalin	73.84	N/A	90,000.0	S
N-outdr plants in containers	oxadiazon	23.0	22	22.5	A
N-outdr plants in containers	pcp, other related	<0.01	1	9,000.0	S
N-outdr plants in containers	pentachlorophenol	0.01	1	9,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	penhiopyrad	1.38	N/A	2.0	A
N-outdr plants in containers	permethrin	11.79	35	60.0	A
N-outdr plants in containers	petroleum oil, unclassified	1.46	1	9,000.0	S
N-outdr plants in containers	petroleum oil, unclassified	4.49	1	2.0	U
N-outdr plants in containers	piperonyl butoxide	0.96	10	2.1	A
N-outdr plants in containers	piperonyl butoxide, other related	0.24	10	2.1	A
N-outdr plants in containers	polyethylene glycol diacetate	0.05	7	10.0	A
N-outdr plants in containers	polyethylene glycol diacetate	<0.01	1	22,000.0	S
N-outdr plants in containers	polyoxin d, zinc salt	2.73	7	34.5	A
N-outdr plants in containers	potassium bicarbonate	0.36	2	0.45	A
N-outdr plants in containers	prodiamine	44.59	N/A	50.0	A
N-outdr plants in containers	propamocarb hydrochloride	15.0	N/A	2.0	A
N-outdr plants in containers	propiconazole	69.47	7	98.75	A
N-outdr plants in containers	propiconazole	0.04	2	13,000.0	S
N-outdr plants in containers	pyraclostrobin	5.41	7	27.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	pyrethrins	0.12	10	2.1	A
N-outdr plants in containers	qst 713 strain of dried bacillus subtilis	0.09	8	1.7	A
N-outdr plants in containers	spinosad	1.26	8	32.5	A
N-outdr plants in containers	spinosad	0.09	4	11,500.0	S
N-outdr plants in containers	spiromesifen	0.73	7	12.5	A
N-outdr plants in containers	spirotetramat	0.07	3	4.0	A
N-outdr plants in containers	sulfur	0.79	3	0.6	A
N-outdr plants in containers	tebuconazole	32.98	N/A	34.0	A
N-outdr plants in containers	thiamethoxam	0.05	1	0.75	A
N-outdr plants in containers	thiophanate-methyl	291.59	111	290.5	A
N-outdr plants in containers	triadimefon	1.7	2	9.5	A
N-outdr plants in containers	triclopyr, butoxyethyl ester	21.91	N/A	12.0	A
N-outdr plants in containers	triclopyr, butoxyethyl ester	30.17	N/A	90,000.0	S
N-outdr plants in containers	trifloxystrobin	0.34	2	9.5	A
N-outdr plants in containers	trinexapac-ethyl	11.9	N/A	207.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	glyphosate, isopropylamine salt	6.81	5	9.0	A
N-outdr transplants	thiophanate-methyl	0.88	2	3.0	A
N-outdr transplants	triclopyr, butoxyethyl ester	0.42	2	2.0	A
Oat (forage - fodder)	2,4-d, dimethylamine salt	91.58	2	84.0	A
Oat (forage - fodder)	2,4-d, 2-ethylhexyl ester	110.36	4	77.0	A
Oat (forage - fodder)	dicamba, dimethylamine salt	24.26	6	161.0	A
Oat (forage - fodder)	fatty acids, mixed	0.65	6	161.0	A
Oat (forage - fodder)	glyphosate, isopropylamine salt	27.98	1	14.0	A
Oat (forage - fodder)	lecithin	15.22	6	161.0	A
Oat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.08	6	161.0	A
Oat (forage - fodder)	propionic acid	15.22	6	161.0	A
Orange	abamectin	32.74	213	1,443.4	A
Orange	alpha-pinene beta-pinene copolymer	18.45	9	65.5	A
Orange	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	41.17	104	723.4	A
Orange	aluminum phosphide	73.88	30	315.0	A
Orange	ammonium propionate	2.99	6	15.0	A
Orange	ammonium sulfate	0.75	6	15.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.28	34	306.5	A
Orange	bromacil	358.2	50	371.75	A
Orange	capric acid	28.79	1	3.0	A
Orange	caprylic acid	42.29	1	3.0	A
Orange	chlorpyrifos	2.5	1	2.5	A
Orange	citric acid	1.49	6	15.0	A
Orange	coconut diethanolamide	187.16	104	723.4	A
Orange	copper hydroxide	3,175.05	112	988.25	A
Orange	copper oxychloride	68.75	9	36.2	A
Orange	cyantraniliprole	5.9	9	56.0	A
Orange	(s)-cypermethrin	1.46	6	29.3	A
Orange	2,4-d, isopropyl ester	44.43	116	889.45	A
Orange	diethylene glycol	5.27	12	34.0	A
Orange	diflubenzuron	4.38	2	16.25	A
Orange	dimethylpolysiloxane	0.12	12	34.0	A
Orange	diphacinone	0.05	107	839.85	A
Orange	diuron	693.4	51	373.0	A
Orange	fatty acids, mixed	52.26	32	212.5	A
Orange	fenpropathrin	234.62	121	763.39	A
Orange	fipronil	<0.01	3	7.5	A
Orange	flupyradifurone	0.41	1	3.0	A
Orange	gibberellins	11.13	38	264.8	A
Orange	glufosinate-ammonium	30.44	10	29.25	A
Orange	glyphosate, isopropylamine salt	634.61	103	583.84	A
Orange	glyphosate, potassium salt	2,160.1	338	2,354.75	A
Orange	imidacloprid	264.75	81	567.26	A
Orange	indaziflam	2.79	3	35.75	A
Orange	lauric acid	37.43	104	723.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	mefenoxam	20.86	4	42.25	A
Orange	methylated soybean oil	367.59	65	453.25	A
Orange	mineral oil	13,971.56	262	1,955.16	A
Orange	nonanoic acid	39.43	9	22.5	A
Orange	nonanoic acid, other related	2.08	9	22.5	A
Orange	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	307.69	122	906.75	A
Orange	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2.25	31	256.0	A
Orange	oxathiapiprolin	0.73	8	55.5	A
Orange	oxyfluorfen	2.01	1	1.0	A
Orange	paraquat dichloride	265.17	36	251.6	A
Orange	petroleum distillates, aromatic	104.81	25	241.0	A
Orange	petroleum oil, paraffin based	301.84	7	43.75	A
Orange	petroleum oil, unclassified	42.55	2	12.25	A
Orange	polyalkene oxide modified heptamethyl trisiloxane	18.38	65	453.25	A
Orange	polymerized acrylic acid	0.88	2	5.0	A
Orange	propylene glycol	63.63	104	723.4	A
Orange	simazine	4.97	1	3.0	A
Orange	sodium polyacrylate	0.38	4	10.0	A
Orange	spinetoram	43.64	49	686.95	A
Orange	spinosad	4.85	8	32.25	A
Orange	spirodiclofen	6.33	6	34.8	A
Orange	spirotriamat	188.67	160	1,204.75	A
Orange	strychnine	2.14	93	573.75	A
Orange	tall oil fatty acids	6.36	34	306.5	A
Orange	thiamethoxam	91.85	90	779.55	A
Orange	alpha-undecyl-omega-hydroxypoly(oxyethylene)	13.73	12	34.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oregano	azadirachtin	0.01	1	0.3	A
Oregano	azoxystrobin	0.03	1	0.2	A
Oregano	bacillus amyloliquefaciens strain d747	1.1	1	0.25	A
Oregano	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	10.15	33	16.6	A
Oregano	methoxyfenozide	3.1	36	20.96	A
Oregano	piperonyl butoxide	6.64	26	13.38	A
Oregano	piperonyl butoxide, other related	1.66	26	13.38	A
Oregano	potassium bicarbonate	71.0	71	40.78	A
Oregano	pyrethrins	0.83	26	13.38	A
Oregano	qst 713 strain of dried bacillus subtilis	0.81	21	13.9	A
Oregano	sulfur	79.14	69	39.63	A
Pepper, fruiting	mefenoxam	0.5	1	1.0	A
Pepper, fruiting	methylated soybean oil	0.38	1	1.0	A
Pepper, fruiting	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.07	1	1.0	A
Pepper, fruiting	penthiopyrad	0.21	1	1.0	A
Pepper, fruiting	polyalkene oxide modified heptamethyl trisiloxane	0.02	1	1.0	A
Pepper, fruiting	spiromesifen	0.13	1	1.0	A
Pepper, fruiting	thiamethoxam	0.09	1	1.0	A
Pistachio	flumioxazin	22.95	1	60.0	A
Pistachio	glufosinate-ammonium	35.27	1	60.0	A
Pistachio	oxyfluorfen	60.2	1	60.0	A
Pistachio	rimsulfuron	3.75	1	60.0	A
Potato	chlorothalonil	1.04	1	1.0	A
Potato	cymoxanil	0.12	1	1.0	A
Potato	mancozeb	0.59	1	1.0	A
Potato	mefenoxam	0.1	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Potato	methylated soybean oil	0.38	1	1.0	A
Potato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.07	1	1.0	A
Potato	polyalkene oxide modified heptamethyl trisiloxane	0.02	1	1.0	A
Potato	thiamethoxam	0.05	1	1.0	A
Public health	d-trans allethrin	0.4	N/A	N/A	N/A
Public health	aluminum phosphide	0.02	N/A	N/A	N/A
Public health	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	91.87	N/A	N/A	N/A
Public health	bacillus thuringiensis (berliner)	2.03	N/A	N/A	N/A
Public health	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	175.68	N/A	N/A	N/A
Public health	bacillus thuringiensis, subsp. israelensis, strain am 65-52	182.01	N/A	N/A	N/A
Public health	bifenthrin	2.48	N/A	N/A	N/A
Public health	bromadiolone	<0.01	N/A	N/A	N/A
Public health	clothianidin	<0.01	N/A	N/A	N/A
Public health	beta-cyfluthrin	0.34	N/A	N/A	N/A
Public health	cypermethrin	0.43	N/A	N/A	N/A
Public health	(s)-cypermethrin	<0.01	N/A	N/A	N/A
Public health	deltamethrin	0.14	N/A	N/A	N/A
Public health	difethialone	<0.01	N/A	N/A	N/A
Public health	disodium octaborate tetrahydrate	0.98	N/A	N/A	N/A
Public health	fipronil	0.04	N/A	N/A	N/A
Public health	hydramethylnon	0.01	N/A	N/A	N/A
Public health	hydroprene	0.11	N/A	N/A	N/A
Public health	imidacloprid	21.37	N/A	N/A	N/A
Public health	indoxacarb	<0.01	N/A	N/A	N/A
Public health	methoprene	2.42	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Public health	s-methoprene	12.76	N/A	N/A	N/A
Public health	mineral oil	204.46	N/A	N/A	N/A
Public health	n-octyl bicycloheptene dicarboximide	<0.01	N/A	N/A	N/A
Public health	petroleum distillates	27.55	N/A	N/A	N/A
Public health	petroleum distillates, refined	955.78	N/A	N/A	N/A
Public health	phenothrin	0.38	N/A	N/A	N/A
Public health	piperonyl butoxide	1.47	N/A	N/A	N/A
Public health	piperonyl butoxide, other related	0.14	N/A	N/A	N/A
Public health	potash soap	9.83	N/A	N/A	N/A
Public health	pyrethrins	0.17	N/A	N/A	N/A
Public health	pyriproxyfen	<0.01	N/A	N/A	N/A
Public health	silica aerogel	6.28	N/A	N/A	N/A
Public health	spinosad	27.79	N/A	N/A	N/A
Pumpkin	acetamiprid	0.53	3	9.0	A
Pumpkin	azoxystrobin	9.82	1	39.0	A
Pumpkin	clethodim	1.59	1	13.0	A
Pumpkin	diethylene glycol	2.44	4	52.0	A
Pumpkin	dimethylpolysiloxane	0.05	4	52.0	A
Pumpkin	fatty acids, mixed	4.34	4	52.0	A
Pumpkin	halosulfuron-methyl	1.81	4	52.0	A
Pumpkin	imidacloprid	14.75	1	39.0	A
Pumpkin	lecithin	7.93	3	78.0	A
Pumpkin	methylated soybean oil	3.97	3	78.0	A
Pumpkin	myclobutanil	4.88	2	39.0	A
Pumpkin	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.35	4	52.0	A
Pumpkin	paraquat dichloride	40.34	3	39.0	A
Pumpkin	sulfur	12.0	3	9.0	A
Pumpkin	alpha-undecyl-omega-hydroxypoly(oxyethylene)	10.32	7	130.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rangeland	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	<0.01	N/A	7.0	A
Rangeland	alkyl (c9-c11) oligomeric d-glucopyranoside	0.01	N/A	7.0	A
Rangeland	ammonium nitrate	0.09	N/A	7.0	A
Rangeland	fatty acids derived from tallow	<0.01	N/A	7.0	A
Rangeland	glyphosate, isopropylamine salt	0.94	N/A	7.0	A
Rangeland	imazapyr, isopropylamine salt	0.59	N/A	7.0	A
Rangeland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	<0.01	N/A	7.0	A
Rangeland	organo/modified polysiloxane	<0.01	N/A	7.0	A
Rangeland	urea	0.06	N/A	7.0	A
Regulatory pest control	abamectin	<0.01	N/A	N/A	N/A
Regulatory pest control	acetamiprid	<0.01	N/A	N/A	N/A
Regulatory pest control	bifenthrin	15.15	N/A	N/A	N/A
Regulatory pest control	bromadiolone	0.01	N/A	N/A	N/A
Regulatory pest control	clothianidin	0.03	N/A	N/A	N/A
Regulatory pest control	cyfluthrin	0.05	N/A	N/A	N/A
Regulatory pest control	beta-cyfluthrin	1.82	N/A	N/A	N/A
Regulatory pest control	cyromazine	2.14	N/A	N/A	N/A
Regulatory pest control	ddvp	74.6	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	ddvp, other related	3.88	N/A	N/A	N/A
Regulatory pest control	deltamethrin	1.45	N/A	N/A	N/A
Regulatory pest control	difethialone	<0.01	N/A	N/A	N/A
Regulatory pest control	dinotefuran	0.45	N/A	N/A	N/A
Regulatory pest control	diphacinone	<0.01	N/A	N/A	N/A
Regulatory pest control	disodium octaborate tetrahydrate	6.77	N/A	N/A	N/A
Regulatory pest control	esfenvalerate	0.07	N/A	N/A	N/A
Regulatory pest control	fipronil	3.49	N/A	N/A	N/A
Regulatory pest control	hydroprene	1.29	N/A	N/A	N/A
Regulatory pest control	imidacloprid	2.78	N/A	N/A	N/A
Regulatory pest control	indoxacarb	<0.01	N/A	N/A	N/A
Regulatory pest control	lambda-cyhalothrin	0.63	N/A	N/A	N/A
Regulatory pest control	s-methoprene	<0.01	N/A	N/A	N/A
Regulatory pest control	metofluthrin	<0.01	N/A	N/A	N/A
Regulatory pest control	muscalure	0.03	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	novaluron	0.01	N/A	N/A	N/A
Regulatory pest control	n-octyl bicycloheptene dicarboximide	0.11	N/A	N/A	N/A
Regulatory pest control	permethrin	5.3	N/A	N/A	N/A
Regulatory pest control	phenothrin	<0.01	N/A	N/A	N/A
Regulatory pest control	piperonyl butoxide	3.55	N/A	N/A	N/A
Regulatory pest control	piperonyl butoxide, other related	0.85	N/A	N/A	N/A
Regulatory pest control	prallethrin	0.01	N/A	N/A	N/A
Regulatory pest control	pyrethrins	0.46	N/A	N/A	N/A
Regulatory pest control	pyriproxyfen	0.02	N/A	N/A	N/A
Regulatory pest control	strychnine	0.06	N/A	N/A	N/A
Regulatory pest control	tetrachlorvinphos	42.01	N/A	N/A	N/A
Regulatory pest control	trichloro-s-triazinetriene	2.97	N/A	N/A	N/A
Rice	aluminum phosphide	30.36	N/A	126,140.0	C
Rice	magnesium phosphide	1.57	N/A	75,684.0	C
Rights of way	alcohols, c12-c14, aliphatic	60.26	N/A	N/A	N/A
Rights of way	alpha-alkyl (c8-c18)-omega-hydroxypoly(oxyethylene) poly(oxypropylene)	31.4	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	55.64	N/A	N/A	N/A
Rights of way	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	3.4	N/A	N/A	N/A
Rights of way	alkyl (c9-c11) oligomeric d-glucopyranoside	172.17	N/A	N/A	N/A
Rights of way	alkyl (c8,c10) polyglucoside	122.16	N/A	N/A	N/A
Rights of way	aminocyclopyrachlor	45.04	N/A	N/A	N/A
Rights of way	aminocyclopyrachlor, potassium salt	82.74	N/A	N/A	N/A
Rights of way	aminopyralid, triisopropanolamine salt	1,616.81	N/A	N/A	N/A
Rights of way	ammonium sulfate	1,810.8	N/A	N/A	N/A
Rights of way	benzoic acid	24.71	N/A	N/A	N/A
Rights of way	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	35.99	N/A	N/A	N/A
Rights of way	borax	10.44	N/A	N/A	N/A
Rights of way	boric acid	18.71	N/A	N/A	N/A
Rights of way	bromacil	8,467.42	N/A	N/A	N/A
Rights of way	bromacil, lithium salt	364.73	N/A	N/A	N/A
Rights of way	2-butoxyethanol	154.96	N/A	N/A	N/A
Rights of way	butyl alcohol	23.24	N/A	N/A	N/A
Rights of way	capric acid	1.05	N/A	N/A	N/A
Rights of way	caprylic acid	1.54	N/A	N/A	N/A
Rights of way	carbon	0.54	N/A	N/A	N/A
Rights of way	chlorpyrifos	214.68	N/A	N/A	N/A
Rights of way	chlorsulfuron	76.79	N/A	N/A	N/A
Rights of way	citric acid	222.18	N/A	N/A	N/A
Rights of way	clethodim	1.94	N/A	N/A	N/A
Rights of way	clopyralid, monoethanolamine salt	134.77	N/A	N/A	N/A
Rights of way	copper hydroxide	21.55	N/A	N/A	N/A
Rights of way	copper naphthenate	90.48	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	dazomet	615.53	N/A	N/A	N/A
Rights of way	dichlobenil	15.0	N/A	N/A	N/A
Rights of way	diethylene glycol	2.68	N/A	N/A	N/A
Rights of way	dimethyl alkyl tertiary amines	27.0	N/A	N/A	N/A
Rights of way	dimethylpolysiloxane	7.85	N/A	N/A	N/A
Rights of way	dinotefuran	0.01	N/A	N/A	N/A
Rights of way	diphacinone	0.2	N/A	N/A	N/A
Rights of way	diquat dibromide	1,191.16	N/A	N/A	N/A
Rights of way	disodium octaborate anhydrous	217.46	N/A	N/A	N/A
Rights of way	disodium octaborate tetrahydrate	192.2	N/A	N/A	N/A
Rights of way	dithiopyr	457.09	N/A	N/A	N/A
Rights of way	diuron	423.8	N/A	N/A	N/A
Rights of way	fatty acids, methyl esters	159.94	N/A	N/A	N/A
Rights of way	fatty acids, mixed	15.49	N/A	N/A	N/A
Rights of way	fluazifop-p-butyl	120.43	N/A	N/A	N/A
Rights of way	flumioxazin	108.11	N/A	N/A	N/A
Rights of way	fluroxypyr, 1-methylheptyl ester	2.75	N/A	N/A	N/A
Rights of way	glufosinate-ammonium	9.18	N/A	N/A	N/A
Rights of way	glyphosate, dimethylamine salt	1,573.88	N/A	N/A	N/A
Rights of way	glyphosate, isopropylamine salt	34,249.75	N/A	N/A	N/A
Rights of way	glyphosate, potassium salt	2,868.64	N/A	N/A	N/A
Rights of way	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	3.47	N/A	N/A	N/A
Rights of way	hexylene glycol	154.96	N/A	N/A	N/A
Rights of way	imazapyr, isopropylamine salt	1,455.39	N/A	N/A	N/A
Rights of way	imidacloprid	0.41	N/A	N/A	N/A
Rights of way	indaziflam	449.82	N/A	N/A	N/A
Rights of way	isopropylamine dodecylbenzene sulfonate	17.26	N/A	N/A	N/A
Rights of way	isoxaben	283.54	N/A	N/A	N/A
Rights of way	lambda-cyhalothrin	0.02	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	lecithin	3.4	N/A	N/A	N/A
Rights of way	methylated soybean oil	970.49	N/A	N/A	N/A
Rights of way	methyl silicone resins	0.05	N/A	N/A	N/A
Rights of way	mineral oil	545.67	N/A	N/A	N/A
Rights of way	msma	18.11	N/A	N/A	N/A
Rights of way	nonanoic acid	0.87	N/A	N/A	N/A
Rights of way	nonanoic acid, other related	0.05	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	322.69	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1.99	N/A	N/A	N/A
Rights of way	oleic acid, ethyl ester	76.66	N/A	N/A	N/A
Rights of way	oleic acid, methyl ester	21.81	N/A	N/A	N/A
Rights of way	oryzalin	435.5	N/A	N/A	N/A
Rights of way	oxadiazon	16.28	N/A	N/A	N/A
Rights of way	oxyfluorfen	835.41	N/A	N/A	N/A
Rights of way	pendimethalin	381.63	N/A	N/A	N/A
Rights of way	penoxsulam	6.61	N/A	N/A	N/A
Rights of way	petroleum oil, paraffin based	2,808.5	N/A	N/A	N/A
Rights of way	phenothrin	<0.01	N/A	N/A	N/A
Rights of way	phosphoric acid	582.61	N/A	N/A	N/A
Rights of way	polyacrylamide, polyethylene glycol mixture	31.7	N/A	N/A	N/A
Rights of way	polyacrylic polymer	43.59	N/A	N/A	N/A
Rights of way	polyalkene oxide modified heptamethyl trisiloxane	<0.01	N/A	N/A	N/A
Rights of way	polyethylene glycol stearate	17.87	N/A	N/A	N/A
Rights of way	polyoxyethylene dioleate	0.9	N/A	N/A	N/A
Rights of way	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	13.9	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan monooleate	69.29	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	polyoxyethylene sorbitan trioleate	454.43	N/A	N/A	N/A
Rights of way	polypropylene glycol	0.05	N/A	N/A	N/A
Rights of way	polysorbate 65	13.44	N/A	N/A	N/A
Rights of way	prodiamine	138.4	N/A	N/A	N/A
Rights of way	propylene glycol	0.06	N/A	N/A	N/A
Rights of way	rimsulfuron	21.76	N/A	N/A	N/A
Rights of way	sodium nitrate	1.01	N/A	N/A	N/A
Rights of way	sodium alpha-olefin (c14-c16) sulfonate	1,179.4	N/A	N/A	N/A
Rights of way	sorbitan trioleate	13.44	N/A	N/A	N/A
Rights of way	strychnine	0.01	N/A	N/A	N/A
Rights of way	styrene butadiene copolymer	141.28	N/A	N/A	N/A
Rights of way	sulfentrazone	845.56	N/A	N/A	N/A
Rights of way	sulfometuron-methyl	944.97	N/A	N/A	N/A
Rights of way	sulfosulfuron	2.31	N/A	N/A	N/A
Rights of way	tall oil fatty acids	10.78	N/A	N/A	N/A
Rights of way	tebuthiuron	158.4	N/A	N/A	N/A
Rights of way	tetramethrin	<0.01	N/A	N/A	N/A
Rights of way	thiamethoxam	0.01	N/A	N/A	N/A
Rights of way	triclopyr, butoxyethyl ester	263.82	N/A	N/A	N/A
Rights of way	triclopyr choline	6.07	N/A	N/A	N/A
Rights of way	triclopyr, triethylamine salt	2,104.78	N/A	N/A	N/A
Rights of way	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	33.22	N/A	N/A	N/A
Rights of way	alpha-undecyl-omega-hydroxypoly(oxyethylene)	6.98	N/A	N/A	N/A
Rights of way	urea dihydrogen sulfate	19.93	N/A	N/A	N/A
Rosemary	abamectin	<0.01	1	0.5	A
Rosemary	azadirachtin	0.02	2	1.0	A
Rosemary	azoxystrobin	3.09	47	21.14	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rosemary	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	4.69	17	7.53	A
Rosemary	cyprodinil	0.23	2	1.0	A
Rosemary	fludioxonil	0.16	2	1.0	A
Rosemary	methoxyfenozide	1.46	19	9.03	A
Rosemary	piperonyl butoxide	8.16	38	17.01	A
Rosemary	piperonyl butoxide, other related	2.04	38	17.01	A
Rosemary	potassium bicarbonate	37.01	51	23.04	A
Rosemary	pyrethrins	1.02	38	17.01	A
Rosemary	spinosad	0.17	7	3.38	A
Rosemary	sulfur	0.34	1	0.15	A
Ryegrass	2,4-d, dimethylamine salt	34.04	1	30.0	A
Ryegrass	2,4-d, 2-ethylhexyl ester	27.23	1	19.0	A
Ryegrass	dicamba, dimethylamine salt	5.73	1	19.0	A
Ryegrass	fatty acids, mixed	0.08	1	19.0	A
Ryegrass	lecithin	1.8	1	19.0	A
Ryegrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.26	2	49.0	A
Ryegrass	polyethylene glycol	0.94	1	30.0	A
Ryegrass	propionic acid	1.8	1	19.0	A
Ryegrass	tall oil fatty acids	0.94	1	30.0	A
Sage	abamectin	<0.01	1	0.5	A
Sage	azoxystrobin	6.63	58	42.58	A
Sage	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	9.59	21	16.06	A
Sage	cyprodinil	0.91	6	3.53	A
Sage	fludioxonil	0.61	6	3.53	A
Sage	imidacloprid	0.38	6	4.13	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sage	mefenoxam	0.94	6	4.13	A
Sage	methoxyfenozide	3.81	42	30.25	A
Sage	potassium bicarbonate	85.67	65	48.14	A
Sage	qst 713 strain of dried bacillus subtilis	0.02	1	0.4	A
Sage	spinosad	0.09	2	2.63	A
Sage	sulfur	108.56	68	50.22	A
Sod farm (turf)	bromoxynil heptanoate	1.72	1	10.0	A
Sod farm (turf)	bromoxynil octanoate	1.78	1	10.0	A
Sod farm (turf)	carfentrazone-ethyl	3.08	20	287.0	A
Sod farm (turf)	2,4-d, 2-ethylhexyl ester	59.87	20	287.0	A
Sod farm (turf)	dicamba	3.82	20	287.0	A
Sod farm (turf)	ethofumesate	40.89	4	24.25	A
Sod farm (turf)	halosulfuron-methyl	8.67	11	185.0	A
Sod farm (turf)	mancozeb	6,248.25	48	699.25	A
Sod farm (turf)	mecoprop-p	15.18	20	287.0	A
Sod farm (turf)	mesotrione	7.65	15	245.0	A
Sorghum (forage - fodder)	2,4-d, 2-ethylhexyl ester	9.32	1	13.0	A
Sorghum (forage - fodder)	dicamba, dimethylamine salt	3.92	1	13.0	A
Sorghum (forage - fodder)	fatty acids, mixed	0.05	1	13.0	A
Sorghum (forage - fodder)	lecithin	1.23	1	13.0	A
Sorghum (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.33	1	13.0	A
Sorghum (forage - fodder)	propionic acid	1.23	1	13.0	A
Squash	boscalid	0.28	1	1.0	A
Squash	chlorantraniliprole	0.1	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash	(s)-cypermethrin	0.1	2	2.0	A
Squash	methylated soybean oil	2.23	5	5.0	A
Squash	myclobutanil	0.3	3	3.0	A
Squash	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.42	5	5.0	A
Squash	penthiopyrad	0.83	4	4.0	A
Squash	polyalkene oxide modified heptamethyl trisiloxane	0.11	5	5.0	A
Squash	pyraclostrobin	0.14	1	1.0	A
Squash	spiromesifen	0.13	1	1.0	A
Squash	thiamethoxam	0.34	4	4.0	A
Stone fruit	abamectin	0.09	1	4.0	A
Stone fruit	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	0.42	3	8.25	A
Stone fruit	chlorothalonil	0.03	3	0.24	A
Stone fruit	coconut diethanolamide	1.92	3	8.25	A
Stone fruit	diazinon	0.02	3	0.24	A
Stone fruit	endosulfan	0.01	2	0.16	A
Stone fruit	glyphosate, isopropylamine salt	0.23	2	0.16	A
Stone fruit	imidacloprid	0.02	1	0.08	A
Stone fruit	lauric acid	0.38	3	8.25	A
Stone fruit	methylated soybean oil	4.55	1	4.0	A
Stone fruit	mineral oil	0.01	2	0.16	A
Stone fruit	myclobutanil	0.03	1	0.25	A
Stone fruit	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.87	3	4.16	A
Stone fruit	paraquat dichloride	4.14	1	4.0	A
Stone fruit	penthiopyrad	0.05	1	0.25	A
Stone fruit	petroleum distillates	0.07	2	0.16	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Stone fruit	polyalkene oxide modified heptamethyl trisiloxane	0.23	1	4.0	A
Stone fruit	poly-i-para-menthene	0.02	2	0.16	A
Stone fruit	propylene glycol	0.65	3	8.25	A
Stone fruit	simazine	0.08	1	0.08	A
Stone fruit	spinosad	0.37	2	4.08	A
Stone fruit	spirotetramat	0.57	1	4.0	A
Storage area/box	aluminum phosphide	3.96	N/A	24,700.0	C
Strawberry	abamectin	0.12	5	6.0	A
Strawberry	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	0.47	2	8.0	A
Strawberry	azoxystrobin	0.97	2	4.0	A
Strawberry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	4.86	6	7.0	A
Strawberry	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1.58	3	5.0	A
Strawberry	bifenazate	1.0	1	2.0	A
Strawberry	bifenthrin	0.6	3	6.0	A
Strawberry	captan	78.24	22	42.5	A
Strawberry	captan, other related	0.93	17	22.5	A
Strawberry	coconut diethanolamide	2.12	2	8.0	A
Strawberry	ethylene glycol	0.3	2	2.0	A
Strawberry	flutriafol	1.36	3	12.0	A
Strawberry	hexythiazox	0.38	2	2.0	A
Strawberry	isopropyl alcohol	0.05	2	2.0	A
Strawberry	lauric acid	0.42	2	8.0	A
Strawberry	mefenoxam	6.01	3	12.0	A
Strawberry	myclobutanil	0.4	1	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.14	2	2.0	A
Strawberry	oxyfluorfen	2.01	1	4.0	A
Strawberry	propylene glycol	0.72	2	8.0	A
Strawberry	spinetoram	0.16	1	2.0	A
Strawberry	spiromesifen	1.98	4	8.0	A
Strawberry	thiamethoxam	0.34	2	6.0	A
Structural pest control	abamectin	0.14	N/A	N/A	N/A
Structural pest control	abamectin, other related	<0.01	N/A	N/A	N/A
Structural pest control	acephate	117.5	N/A	N/A	N/A
Structural pest control	acetamiprid	50.44	N/A	N/A	N/A
Structural pest control	alkyl (as in fatty acids of coconut oil) monoethanolamide	3.65	N/A	N/A	N/A
Structural pest control	alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	1.39	N/A	N/A	N/A
Structural pest control	alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	<0.01	N/A	N/A	N/A
Structural pest control	alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	<0.01	N/A	N/A	N/A
Structural pest control	alpha-alkyl (mixed)-omega-hydroxypoly (oxyethylene) sulfate	11.67	N/A	N/A	N/A
Structural pest control	alkyl (c8,c10) polyglucoside	0.11	N/A	N/A	N/A
Structural pest control	d-allethrin	0.09	N/A	N/A	N/A
Structural pest control	d-allethrin, other related	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	d-trans allethrin	0.99	N/A	N/A	N/A
Structural pest control	4-aminopyridine	0.14	N/A	N/A	N/A
Structural pest control	ammonium nitrate	0.19	N/A	N/A	N/A
Structural pest control	ammonium sulfate	0.19	N/A	N/A	N/A
Structural pest control	azadirachtin	<0.01	N/A	N/A	N/A
Structural pest control	bifenthrin	2,256.03	N/A	N/A	N/A
Structural pest control	borax	5.25	N/A	N/A	N/A
Structural pest control	boric acid	16,228.86	N/A	N/A	N/A
Structural pest control	brodifacoum	0.05	N/A	N/A	N/A
Structural pest control	bromadiolone	1.29	N/A	N/A	N/A
Structural pest control	bromethalin	0.02	N/A	N/A	N/A
Structural pest control	capsicum oleoresin	0.01	N/A	N/A	N/A
Structural pest control	carfentrazone-ethyl	0.02	N/A	N/A	N/A
Structural pest control	chlorantraniliprole	22.45	N/A	N/A	N/A
Structural pest control	chlordecone	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	chlorfenapyr	370.02	N/A	N/A	N/A
Structural pest control	chlorine dioxide	0.01	N/A	N/A	N/A
Structural pest control	chlorophacinone	0.02	N/A	N/A	N/A
Structural pest control	chloropicrin	6.29	N/A	N/A	N/A
Structural pest control	chlorpyrifos	14.32	N/A	N/A	N/A
Structural pest control	cholecalciferol	0.32	N/A	N/A	N/A
Structural pest control	clothianidin	10.03	N/A	N/A	N/A
Structural pest control	coconut diethanolamide	<0.01	N/A	N/A	N/A
Structural pest control	copper naphthenate	0.12	N/A	N/A	N/A
Structural pest control	cyantraniliprole	<0.01	N/A	N/A	N/A
Structural pest control	cyfluthrin	278.91	N/A	N/A	N/A
Structural pest control	beta-cyfluthrin	660.13	N/A	N/A	N/A
Structural pest control	cypermethrin	477.27	N/A	N/A	N/A
Structural pest control	(s)-cypermethrin	1.12	N/A	N/A	N/A
Structural pest control	2,4-d, 2-ethylhexyl ester	1.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	ddvp	174.23	N/A	N/A	N/A
Structural pest control	ddvp, other related	7.87	N/A	N/A	N/A
Structural pest control	deltamethrin	406.8	N/A	N/A	N/A
Structural pest control	diatomaceous earth	56.47	N/A	N/A	N/A
Structural pest control	dicamba	0.06	N/A	N/A	N/A
Structural pest control	didecyl dimethyl ammonium chloride	1.22	N/A	N/A	N/A
Structural pest control	difethialone	0.67	N/A	N/A	N/A
Structural pest control	dimethylpolysiloxane	<0.01	N/A	N/A	N/A
Structural pest control	dinotefuran	263.65	N/A	N/A	N/A
Structural pest control	dioctyl dimethyl ammonium chloride	0.13	N/A	N/A	N/A
Structural pest control	diphacinone	0.31	N/A	N/A	N/A
Structural pest control	diphacinone, sodium salt	0.03	N/A	N/A	N/A
Structural pest control	disodium lauryl sulfosuccinate	0.04	N/A	N/A	N/A
Structural pest control	disodium octaborate tetrahydrate	12,796.36	N/A	N/A	N/A
Structural pest control	dithiopyr	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	dodecylbenzene sulfonic acid	0.01	N/A	N/A	N/A
Structural pest control	edta, tetrasodium salt	<0.01	N/A	N/A	N/A
Structural pest control	esfenvalerate	102.84	N/A	N/A	N/A
Structural pest control	etofenprox	8.79	N/A	N/A	N/A
Structural pest control	ethylene glycol	40.13	N/A	N/A	N/A
Structural pest control	ferric sodium edta	0.07	N/A	N/A	N/A
Structural pest control	fipronil	756.51	N/A	N/A	N/A
Structural pest control	glyphosate, isopropylamine salt	11.43	N/A	N/A	N/A
Structural pest control	hydramethylnon	2.03	N/A	N/A	N/A
Structural pest control	hydroprene	161.05	N/A	N/A	N/A
Structural pest control	imidacloprid	1,278.99	N/A	N/A	N/A
Structural pest control	indoxacarb	43.38	N/A	N/A	N/A
Structural pest control	iprodione	0.56	N/A	N/A	N/A
Structural pest control	iron phosphate	4.18	N/A	N/A	N/A
Structural pest control	isopropyl alcohol	582.52	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	lambda-cyhalothrin	468.3	N/A	N/A	N/A
Structural pest control	limonene	496.27	N/A	N/A	N/A
Structural pest control	magnesium phosphide	1.68	N/A	N/A	N/A
Structural pest control	malathion	0.04	N/A	N/A	N/A
Structural pest control	mecoprop-p	0.21	N/A	N/A	N/A
Structural pest control	metaflumizone	<0.01	N/A	N/A	N/A
Structural pest control	metaldehyde	0.14	N/A	N/A	N/A
Structural pest control	methoprene	0.04	N/A	N/A	N/A
Structural pest control	s-methoprene	0.58	N/A	N/A	N/A
Structural pest control	methylated naphthalene	0.02	N/A	N/A	N/A
Structural pest control	metofluthrin	0.14	N/A	N/A	N/A
Structural pest control	muscalure	0.84	N/A	N/A	N/A
Structural pest control	napropamide	0.02	N/A	N/A	N/A
Structural pest control	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.49	N/A	N/A	N/A
Structural pest control	novaluron	10.46	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	noviflumuron	0.7	N/A	N/A	N/A
Structural pest control	n-octyl bicycloheptene dicarboximide	841.48	N/A	N/A	N/A
Structural pest control	octyl decyl dimethyl ammonium chloride	0.27	N/A	N/A	N/A
Structural pest control	oleic acid	0.01	N/A	N/A	N/A
Structural pest control	pendimethalin	2.49	N/A	N/A	N/A
Structural pest control	permethrin	823.21	N/A	N/A	N/A
Structural pest control	permethrin, other related	0.02	N/A	N/A	N/A
Structural pest control	petroleum distillates	6.84	N/A	N/A	N/A
Structural pest control	petroleum oil, unclassified	0.05	N/A	N/A	N/A
Structural pest control	phenothrin	22.17	N/A	N/A	N/A
Structural pest control	phenothrin, other related	<0.01	N/A	N/A	N/A
Structural pest control	phenylethyl propionate	0.33	N/A	N/A	N/A
Structural pest control	phosphoric acid	<0.01	N/A	N/A	N/A
Structural pest control	piperonyl butoxide	903.56	N/A	N/A	N/A
Structural pest control	piperonyl butoxide, other related	27.99	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	polybutenes	11.96	N/A	N/A	N/A
Structural pest control	potash soap	0.14	N/A	N/A	N/A
Structural pest control	prallethrin	25.31	N/A	N/A	N/A
Structural pest control	propetamphos	0.03	N/A	N/A	N/A
Structural pest control	propoxur	1.07	N/A	N/A	N/A
Structural pest control	pyrethrins	294.99	N/A	N/A	N/A
Structural pest control	pyriproxyfen	2,349.02	N/A	N/A	N/A
Structural pest control	silica aerogel	168.39	N/A	N/A	N/A
Structural pest control	silicone defoamer	<0.01	N/A	N/A	N/A
Structural pest control	sodium decyl sulfate	14.33	N/A	N/A	N/A
Structural pest control	sodium lauroampho acetate	10.82	N/A	N/A	N/A
Structural pest control	sodium lauryl sulfate	7.35	N/A	N/A	N/A
Structural pest control	sodium xylene sulfonate	<0.01	N/A	N/A	N/A
Structural pest control	spinosad	0.01	N/A	N/A	N/A
Structural pest control	strychnine	0.65	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	sulfluramid	<0.01	N/A	N/A	N/A
Structural pest control	sulfuryl fluoride	66,301.88	N/A	N/A	N/A
Structural pest control	z,e-9,12-tetradecadien-1-yl acetate	0.15	N/A	N/A	N/A
Structural pest control	tetramethrin	0.06	N/A	N/A	N/A
Structural pest control	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.02	N/A	N/A	N/A
Structural pest control	tetrapotassium pyrophosphate	<0.01	N/A	N/A	N/A
Structural pest control	thiamethoxam	33.71	N/A	N/A	N/A
Structural pest control	thiophanate-methyl	0.56	N/A	N/A	N/A
Structural pest control	thyme	0.35	N/A	N/A	N/A
Structural pest control	thyme oil	0.02	N/A	N/A	N/A
Structural pest control	triethanolamine	0.01	N/A	N/A	N/A
Structural pest control	warfarin	<0.01	N/A	N/A	N/A
Structural pest control	zinc phosphide	4.92	N/A	N/A	N/A
Tangelo	copper oxychloride	6.25	1	2.75	A
Tangelo	glyphosate, isopropylamine salt	5.31	2	4.85	A
Tangelo	imidacloprid	1.52	1	2.75	A
Tangelo	mineral oil	14.85	1	1.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangelo	spinosad	0.23	1	1.5	A
Tangerine	imidacloprid	0.38	1	0.75	A
Tangerine	mineral oil	14.85	1	1.5	A
Tangerine	oxyfluorfen	0.13	1	0.75	A
Tangerine	petroleum oil, unclassified	2.6	1	0.75	A
Tangerine	simazine	0.75	1	0.75	A
Tangerine	spinetoram	0.07	1	0.75	A
Tangerine	spinosad	0.23	1	1.5	A
Tarragon	azadirachtin	0.02	3	1.5	A
Tarragon	azoxystrobin	1.12	11	7.0	A
Tarragon	bacillus amyloliquefaciens strain d747	19.0	6	4.35	A
Tarragon	methoxyfenozide	0.25	3	2.0	A
Tarragon	piperonyl butoxide	3.36	10	6.75	A
Tarragon	piperonyl butoxide, other related	0.84	10	6.75	A
Tarragon	potassium bicarbonate	2.46	2	1.5	A
Tarragon	pyrethrins	0.42	10	6.75	A
Tarragon	qst 713 strain of dried bacillus subtilis	0.18	5	3.15	A
Tarragon	sulfur	14.51	11	8.1	A
Tat soi (spinach mustard)	azoxystrobin	23.86	54	116.5	A
Tat soi (spinach mustard)	bensulide	579.02	54	148.5	A
Tat soi (spinach mustard)	chlorthal-dimethyl	565.03	55	152.0	A
Tat soi (spinach mustard)	(s)-cypermethrin	15.75	248	623.2	A
Tat soi (spinach mustard)	fosetyl-al	9.6	2	4.8	A
Tat soi (spinach mustard)	imidacloprid	15.33	122	327.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tat soi (spinach mustard)	potassium phosphite	350.42	99	270.9	A
Tat soi (spinach mustard)	spinetoram	0.14	1	3.5	A
Tat soi (spinach mustard)	spinosad	57.66	246	616.4	A
Tat soi (spinach mustard)	spirotetramat	23.97	129	308.0	A
Thyme	abamectin	0.02	5	2.76	A
Thyme	azadirachtin	0.04	5	2.35	A
Thyme	azoxystrobin	5.2	58	34.79	A
Thyme	bacillus amyloliquefaciens strain d747	4.41	2	1.0	A
Thyme	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	9.37	26	14.28	A
Thyme	cyprodinil	0.96	6	3.6	A
Thyme	ferric sodium edta	0.54	1	1.5	A
Thyme	fludioxonil	0.64	6	3.6	A
Thyme	imidacloprid	0.35	9	3.1	A
Thyme	mefenoxam	0.89	10	3.35	A
Thyme	methoxyfenozide	2.97	31	18.65	A
Thyme	piperonyl butoxide	9.05	31	18.99	A
Thyme	piperonyl butoxide, other related	2.26	31	18.99	A
Thyme	potassium bicarbonate	54.93	56	33.79	A
Thyme	pyrethrins	1.13	31	18.99	A
Thyme	qst 713 strain of dried bacillus subtilis	0.15	9	2.4	A
Thyme	spinosad	0.23	10	4.6	A
Thyme	sulfur	68.41	59	33.71	A
Tomato	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	0.57	7	9.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	bacillus amyloliquefaciens strain d747	0.41	1	0.01	A
Tomato	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.07	1	4,000.0	S
Tomato	chlorothalonil	2.09	1	2.0	A
Tomato	chromobacterium subtsugae strain praa4-1	0.9	2	1.0	A
Tomato	coconut diethanolamide	2.58	7	9.75	A
Tomato	copper hydroxide	0.29	2	8,000.0	S
Tomato	(s)-cypermethrin	0.04	2	0.75	A
Tomato	flutriafol	0.1	1	3.0	A
Tomato	hydrogen peroxide	0.08	1	4,000.0	S
Tomato	imidacloprid	0.58	1	2.0	A
Tomato	lauric acid	0.52	7	9.75	A
Tomato	mefenoxam	1.78	5	6.25	A
Tomato	mineral oil	7.95	3	1.25	A
Tomato	myclobutanil	0.68	6	6.75	A
Tomato	penthiopyrad	1.72	7	8.25	A
Tomato	propylene glycol	0.88	7	9.75	A
Tomato	pyrethrins	<0.01	1	4,000.0	S
Tomato	spinetoram	0.24	2	3.0	A
Tomato	spiromesifen	0.66	2	5.0	A
Tomato	spirotetramat	0.04	1	0.5	A
Tomato	thiamethoxam	0.11	2	1.25	A
Turf/sod	carfentrazone-ethyl	1.09	9	140.25	A
Turf/sod	2,4-d, 2-ethylhexyl ester	25.77	9	140.25	A
Turf/sod	dicamba	1.61	9	140.25	A
Turf/sod	ethofumesate	44.48	3	25.0	A
Turf/sod	glyphosate, isopropylamine salt	8.11	4	100.0	A
Turf/sod	mecoprop-p	6.15	9	140.25	A
Turf/sod	nonanoic acid	0.13	2	50.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Turf/sod	propoxur	0.04	1	25.0	A
Uncultivated ag	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	<0.01	N/A	3.0	A
Uncultivated ag	alkyl (c9-c11) oligomeric d-glucopyranoside	0.01	N/A	3.0	A
Uncultivated ag	ammonium nitrate	0.09	N/A	3.0	A
Uncultivated ag	azoxystrobin	0.28	2	8,000.0	S
Uncultivated ag	bifenthrin	0.05	1	11,000.0	S
Uncultivated ag	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.92	18	159.25	A
Uncultivated ag	bromacil	0.01	1	1.5	A
Uncultivated ag	bromacil	<0.01	1	10,000.0	S
Uncultivated ag	capric acid	37.19	17	26.75	A
Uncultivated ag	caprylic acid	54.62	17	26.75	A
Uncultivated ag	citric acid	0.16	7	6.75	A
Uncultivated ag	2,4-d, isooctyl ester	0.01	1	1.5	A
Uncultivated ag	2,4-d, isooctyl ester	<0.01	1	10,000.0	S
Uncultivated ag	dinotefuran	<0.01	1	22.0	S
Uncultivated ag	diphacinone	0.01	8	46.8	A
Uncultivated ag	diquat dibromide	5.59	11	8.75	A
Uncultivated ag	diquat dibromide	0.04	7	5,320.0	S
Uncultivated ag	diuron	283.2	10	92.5	A
Uncultivated ag	fatty acids, mixed	27.94	10	92.5	A
Uncultivated ag	fatty acids derived from tallow	<0.01	N/A	3.0	A
Uncultivated ag	fluopicolide	0.06	2	5,800.0	S
Uncultivated ag	glyphosate, isopropylamine salt	124.08	75	70.54	A
Uncultivated ag	glyphosate, isopropylamine salt	24.98	13	89,320.0	S
Uncultivated ag	glyphosate, potassium salt	613.05	62	272.25	A
Uncultivated ag	imidacloprid	0.28	2	46,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	mancozeb	0.61	2	5,800.0	S
Uncultivated ag	mandipropamid	0.03	1	5,000.0	S
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	145.26	24	248.39	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.78	11	152.5	A
Uncultivated ag	organo/modified polysiloxane	<0.01	N/A	3.0	A
Uncultivated ag	oxyfluorfen	0.05	N/A	3.0	A
Uncultivated ag	pcp, other related	<0.01	1	1.5	A
Uncultivated ag	pcp, other related	<0.01	1	10,000.0	S
Uncultivated ag	pentachlorophenol	0.01	1	1.5	A
Uncultivated ag	pentachlorophenol	<0.01	1	10,000.0	S
Uncultivated ag	petroleum distillates	0.12	3	0.39	A
Uncultivated ag	petroleum distillates, aromatic	54.46	11	152.5	A
Uncultivated ag	petroleum oil, unclassified	0.86	1	1.5	A
Uncultivated ag	petroleum oil, unclassified	0.43	1	10,000.0	S
Uncultivated ag	simazine	0.11	2	0.13	A
Uncultivated ag	spinosad	0.2	5	81,000.0	S
Uncultivated ag	sulfometuron-methyl	10.08	10	92.5	A
Uncultivated ag	tall oil fatty acids	3.17	11	152.5	A
Uncultivated ag	thiamethoxam	0.06	1	1.0	A
Uncultivated ag	triclopyr, triethylamine salt	0.54	2	4.0	A
Uncultivated ag	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.13	7	6.75	A
Uncultivated ag	urea	0.06	N/A	3.0	A
Uncultivated ag	urea dihydrogen sulfate	0.08	7	6.75	A
Uncultivated non-ag	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.05	N/A	99.0	A
Uncultivated non-ag	alkyl (c9-c11) oligomeric d-glucofuranoside	0.15	N/A	99.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	aminopyralid, triisopropanolamine salt	0.84	N/A	4.0	A
Uncultivated non-ag	ammonium nitrate	1.46	N/A	99.0	A
Uncultivated non-ag	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.02	2	0.5	A
Uncultivated non-ag	chlorsulfuron	0.24	N/A	4.0	A
Uncultivated non-ag	diuron	5.6	1	0.25	A
Uncultivated non-ag	fatty acids, mixed	0.65	1	0.25	A
Uncultivated non-ag	fatty acids derived from tallow	0.02	N/A	99.0	A
Uncultivated non-ag	glyphosate, isopropylamine salt	85.29	N/A	137.0	A
Uncultivated non-ag	glyphosate, isopropylamine salt	11.96	3	42,000.0	S
Uncultivated non-ag	glyphosate, potassium salt	4.14	2	0.5	A
Uncultivated non-ag	imazapyr, isopropylamine salt	8.31	N/A	75.0	A
Uncultivated non-ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.44	3	99.75	A
Uncultivated non-ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.02	2	0.5	A
Uncultivated non-ag	organo/modified polysiloxane	<0.01	N/A	99.0	A
Uncultivated non-ag	oxyfluorfen	0.19	N/A	25.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	petroleum distillates, aromatic	1.37	2	0.5	A
Uncultivated non-ag	sulfometuron-methyl	0.23	1	0.25	A
Uncultivated non-ag	tall oil fatty acids	0.08	2	0.5	A
Uncultivated non-ag	urea	1.09	N/A	99.0	A
Unknown	bifenthrin	1.67	N/A	37,500.0	S
Unknown	bromadiolone	<0.01	N/A	37.0	U
Unknown	butyl alcohol	0.11	N/A	16,500.0	S
Unknown	cyfluthrin	0.06	N/A	16,500.0	S
Unknown	beta-cyfluthrin	0.03	N/A	9,000.0	S
Unknown	ddvp	1.48	N/A	64,000.0	C
Unknown	ddvp, other related	0.11	N/A	64,000.0	C
Unknown	dimethylpolysiloxane	<0.01	N/A	16,500.0	S
Unknown	fipronil	0.65	N/A	66,100.0	S
Unknown	imidacloprid	0.01	N/A	3,000.0	S
Unknown	indoxacarb	<0.01	N/A	3.0	S
Unknown	indoxacarb	<0.01	N/A	14.0	U
Unknown	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.86	N/A	16,500.0	S
Unknown	n-octyl bicycloheptene dicarboximide	<0.01	N/A	6,000.0	C
Unknown	permethrin	0.15	N/A	20,000.0	S
Unknown	piperonyl butoxide	<0.01	N/A	6,000.0	C
Unknown	pyrethrins	<0.01	N/A	6,000.0	C
Vegetables, leafy	chlorthal-dimethyl	31.7	4	15.5	A
Vegetables, leafy	(s)-cypermethrin	0.12	1	4.0	A
Vegetables, leafy	trifluralin	7.61	4	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vertebrate control	aluminum phosphide	8.55	N/A	N/A	N/A
Vertebrate control	bromadiolone	0.01	N/A	N/A	N/A
Vertebrate control	diphacinone	<0.01	N/A	N/A	N/A
Water (industrial)	alkyl (60% ^{c14} , 30% ^{c16} , 5% ^{c12} , 5% ^{c18}) dimethylbenzyl ammonium chloride	4.09	N/A	16.0	U
Water (industrial)	alkyl (68% ^{c12} , 32% ^{c14}) dimethylethylbenzyl ammonium chloride	4.09	N/A	16.0	U
Water (industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	1,508.72	N/A	312.0	U
Water (industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	83.49	N/A	2.0	A
Water (industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	188.18	N/A	718.0	U
Water (industrial)	2,2-dibromo-3-nitrilopropionamide	549.45	N/A	1.0	A
Water (industrial)	2,2-dibromo-3-nitrilopropionamide	13,863.16	N/A	23.0	U
Water (industrial)	dichlobenil	223.33	N/A	2,544.1	C
Water (industrial)	1,3-dichloro-5,5-dimethylhydantoin	319.06	N/A	295.0	U
Water (industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	175.54	N/A	295.0	U
Water (industrial)	dioctyl dimethyl ammonium chloride	1,385.5	N/A	2.0	A
Water (industrial)	dioctyl dimethyl ammonium chloride	4,232.75	N/A	6.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water (industrial)	glutaraldehyde	1,758.76	N/A	181.0	U
Water (industrial)	metam-sodium	134.0	N/A	2,544.1	C
Water (industrial)	2-methyl-4-isothiazolin-3-one	29.33	N/A	2.0	A
Water (industrial)	2-methyl-4-isothiazolin-3-one	66.12	N/A	718.0	U
Water (industrial)	poly(oxyethylene) (dimethylimino) ethylene (dimethylimino) ethylene dichloride	254.9	N/A	288.0	U
Water (industrial)	sodium bromide	333.07	N/A	6.0	A
Water (industrial)	sodium bromide	3,953.82	N/A	1,046.0	U
Water (industrial)	sodium bromosulfamate, sodium chlorosulfamate, potassium bromosulfamate, potassium chlorosulfamate	2,207.15	N/A	30.0	U
Water (industrial)	sodium chlorate	118,915.06	N/A	6.0	U
Water (industrial)	sodium chlorite	325.93	N/A	146.0	U
Water (industrial)	sodium dichloro-s-triazinetrione	1,080.02	N/A	1.0	A
Water (industrial)	sodium dichloro-s-triazinetrione	3,391.85	N/A	148.0	U
Water (industrial)	sodium dichloro-s-triazinetrione dihydrate	1,439.46	N/A	13.0	U
Water (industrial)	sodium hypochlorite	171.62	N/A	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water (industrial)	sodium hypochlorite	5,433.92	N/A	1,039.0	U
Water (industrial)	terbutylazine	12.66	N/A	5.0	U
Water (industrial)	trichloro-s-triazinetriene	1,170.03	N/A	4.0	U
Water area	acid blue 9, diammonium salt	15.12	N/A	13.0	A
Water area	copper ethanolamine complexes, mixed	454.57	N/A	258.5	A
Water area	copper ethylenediamine complex	150.96	N/A	10.1	A
Water area	copper sulfate (pentahydrate)	12,615.08	1	1,260.85	A
Water area	diquat dibromide	514.86	N/A	98.5	A
Water area	endothall, dipotassium salt	80.38	N/A	5.0	A
Water area	glyphosate, isopropylamine salt	1.35	N/A	14,400.0	S
Water area	sodium carbonate peroxyhydrate	2,550.0	N/A	66.0	A
Water area	tartrazine	1.25	N/A	13.0	A
Watermelon	mefenoxam	0.5	1	1.0	A
Watermelon	methylated soybean oil	1.42	3	6.0	A
Watermelon	myclobutanil	0.6	3	6.0	A
Watermelon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.27	3	6.0	A
Watermelon	penthiopyrad	1.25	3	6.0	A
Watermelon	polyalkene oxide modified heptamethyl trisiloxane	0.07	3	6.0	A
Watermelon	spiromesifen	0.26	1	2.0	A
Watermelon	thiamethoxam	0.34	2	4.0	A
Wheat (forage - fodder)	2,4-d, dimethylamine salt	206.32	6	253.0	A
Wheat (forage - fodder)	2,4-d, 2-ethylhexyl ester	993.17	21	706.0	A
Wheat (forage - fodder)	dicamba, dimethylamine salt	126.86	24	875.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	fatty acids, mixed	3.39	24	875.6	A
Wheat (forage - fodder)	lecithin	79.16	24	875.6	A
Wheat (forage - fodder)	mcpa, dimethylamine salt	118.9	2	130.6	A
Wheat (forage - fodder)	methylated soybean oil	11.4	1	25.0	A
Wheat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	23.38	25	900.6	A
Wheat (forage - fodder)	polyacrylamide, polyethylene glycol mixture	0.23	1	25.0	A
Wheat (forage - fodder)	polyalkene oxide modified heptamethyl trisiloxane	0.57	1	25.0	A
Wheat (forage - fodder)	propionic acid	79.16	24	875.6	A
Wheat (forage - fodder)	pyroxsulam	2.49	4	189.0	A