

2021 Annual Statewide Pesticide Use Report Indexed by Commodity San Mateo 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
Apple	mineral oil	14.9	1	3.0	A
Artichoke, globe	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.41	1	4.0	A
Artichoke, globe	azoxystrobin	0.79	1	4.0	A
Artichoke, globe	emamectin benzoate	0.66	5	43.0	A
Artichoke, globe	esfenvalerate	0.95	4	29.0	A
Artichoke, globe	fatty acids, mixed	0.06	1	4.0	A
Artichoke, globe	lecithin	1.51	1	4.0	A
Artichoke, globe	oxyfluorfen	36.2	3	25.0	A
Artichoke, globe	potassium phosphite	40.07	3	25.0	A
Artichoke, globe	propionic acid	1.51	1	4.0	A
Artichoke, globe	spinetoram	0.25	1	4.0	A
Artichoke, globe	thiamethoxam	0.19	1	4.0	A
Arugula	hydrogen peroxide	49.93	69	3,450,000.0	S
Arugula	hydrogen peroxide	816.98	130	91,000.0	U
Arugula	peroxyacetic acid	3.68	69	3,450,000.0	S
Arugula	peroxyacetic acid	60.29	130	91,000.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Arugula	streptomyces lydicus wyec 108	<0.01	8	2,704.0	S
Basil, sweet	azadirachtin	0.82	23	19.88	A
Basil, sweet	azoxystrobin	1.24	9	8.64	A
Basil, sweet	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	17.38	20	17.16	A
Basil, sweet	beauveria bassiana strain ant-03	0.15	1	0.96	A
Basil, sweet	beauveria bassiana strain gha	<0.01	1	36.0	S
Basil, sweet	burkholderia sp strain a396 cells and fermentation media	32.12	3	2.88	A
Basil, sweet	chromobacterium subtsugae strain praa4-1	0.38	2	1.8	A
Basil, sweet	chromobacterium subtsugae strain praa4-1	0.01	1	360.0	S
Basil, sweet	clarified hydrophobic extract of neem oil	128.51	26	22.92	A
Basil, sweet	hydrogen peroxide	0.14	2	1.92	A
Basil, sweet	hydrogen peroxide	0.02	2	338.94	S
Basil, sweet	hydroprene	<0.01	1	0.65	A
Basil, sweet	iron phosphate	0.55	N/A	1.77	A
Basil, sweet	mandipropamid	0.7	5	4.8	A
Basil, sweet	oxathiapiprolin	0.29	10	9.6	A
Basil, sweet	permethrin	<0.01	1	0.65	A
Basil, sweet	peroxyacetic acid	0.01	2	1.92	A
Basil, sweet	peroxyacetic acid	<0.01	2	338.94	S
Basil, sweet	potassium bicarbonate	27.31	18	15.08	A
Basil, sweet	qst 713 strain of dried bacillus subtilis	1.66	17	14.43	A
Basil, sweet	reynoutria sachalinensis	5.06	17	14.16	A
Basil, sweet	reynoutria sachalinensis	<0.01	1	169.47	S
Basil, sweet	spinosad	0.8	12	11.52	A
Basil, sweet	streptomyces lydicus wyec 108	<0.01	1	169.47	S
Bok choy	hydrogen peroxide	51.9	67	3,350,000.0	S
Bok choy	hydrogen peroxide	73.81	102	71,400.0	U
Bok choy	peroxyacetic acid	3.83	67	3,350,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok choy	peroxyacetic acid	5.45	102	71,400.0	U
Bok choy	streptomyces lydicus wyec 108	<0.01	8	2,830.07	S
Brussels sprout	1,3-dichloropropene	5,543.79	8	47.5	A
Brussels sprout	acetamiprid	0.53	5	7.0	A
Brussels sprout	afidopyropen	0.76	9	58.5	A
Brussels sprout	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.03	2	20.0	A
Brussels sprout	alpha-undecyl-omega-hydroxypoly(oxyethylene)	145.8	77	930.0	A
Brussels sprout	ammonium propionate	5.49	36	220.0	A
Brussels sprout	amyl acetate	2.2	36	220.0	A
Brussels sprout	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	19.0	10	20.5	A
Brussels sprout	bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	3.2	3	4.0	A
Brussels sprout	chlorantraniliprole	19.0	27	315.5	A
Brussels sprout	chlorothalonil	450.41	20	398.0	A
Brussels sprout	citric acid	16.47	36	220.0	A
Brussels sprout	cyantraniliprole	0.24	2	3.0	A
Brussels sprout	emamectin benzoate	8.27	50	639.5	A
Brussels sprout	fatty acids, mixed	0.32	2	20.0	A
Brussels sprout	flonicamid	0.13	1	1.5	A
Brussels sprout	fluazinam	14.94	2	11.0	A
Brussels sprout	fluopyram	2.2	5	27.5	A
Brussels sprout	flupyradifurone	43.4	16	280.0	A
Brussels sprout	fluxapyroxad	58.34	52	648.5	A
Brussels sprout	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	10.98	36	220.0	A
Brussels sprout	imidacloprid	23.32	32	507.0	A
Brussels sprout	indoxacarb	3.61	7	55.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	lambda-cyhalothrin	27.68	86	998.5	A
Brussels sprout	lecithin	299.15	79	950.0	A
Brussels sprout	methoxyfenozide	12.74	8	46.5	A
Brussels sprout	methylated soybean oil	146.35	77	930.0	A
Brussels sprout	novaluron	6.2	9	61.5	A
Brussels sprout	pcnb	2,342.43	6	107.0	A
Brussels sprout	potassium n-methyldithiocarbamate	33,040.92	27	372.5	A
Brussels sprout	potassium phosphite	552.98	27	345.0	A
Brussels sprout	propionic acid	26.22	38	240.0	A
Brussels sprout	propylene glycol	13.18	36	220.0	A
Brussels sprout	pyraclostrobin	117.75	53	655.5	A
Brussels sprout	spinetoram	40.16	72	833.0	A
Brussels sprout	spirotetramat	52.46	58	666.5	A
Brussels sprout	thiamethoxam	38.61	30	351.5	A
Brussels sprout	trifloxystrobin	2.01	4	19.5	A
Cannabis (all or unspecified)	azadirachtin	1.81	36	36.0	A
Cannabis (all or unspecified)	azadirachtin	4.41	134	3,234,485.0	S
Cannabis (all or unspecified)	bacillus amyloliquefaciens strain d747	5.19	1	58,175.0	S
Cannabis (all or unspecified)	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	0.01	2	72,000.0	S
Cannabis (all or unspecified)	bacillus thuringiensis, subsp. aizawai, strain abts-1857	0.59	2	91,715.0	S
Cannabis (all or unspecified)	bacillus thuringiensis, subsp. israelensis, strain am 65-52	109.21	19	588,000.0	S
Cannabis (all or unspecified)	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.54	1	63,245.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (all or unspecified)	beauveria bassiana strain gha	6.45	15	15.0	A
Cannabis (all or unspecified)	beauveria bassiana strain gha	11.93	26	644,500.0	S
Cannabis (all or unspecified)	burkholderia sp strain a396 cells and fermentation media	11.07	2	11,000.0	S
Cannabis (all or unspecified)	canola oil	0.02	1	1.0	A
Cannabis (all or unspecified)	canola oil	0.02	1	10,140.0	S
Cannabis (all or unspecified)	capsicum oleoresin	<0.01	1	1.0	A
Cannabis (all or unspecified)	capsicum oleoresin	<0.01	1	10,140.0	S
Cannabis (all or unspecified)	clarified hydrophobic extract of neem oil	19.19	10	55,000.0	S
Cannabis (all or unspecified)	dimethylpolysiloxane	1.47	6	267,930.0	S
Cannabis (all or unspecified)	garlic	0.01	1	1.0	A
Cannabis (all or unspecified)	garlic	0.01	1	10,140.0	S
Cannabis (all or unspecified)	hydrogen peroxide	0.25	2	2.0	A
Cannabis (all or unspecified)	hydrogen peroxide	0.53	3	28,405.0	S
Cannabis (all or unspecified)	mineral oil	199.82	33	402,000.0	S
Cannabis (all or unspecified)	paecilomyces fumosoroseus apopka strain 97	9.74	28	28.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (all or unspecified)	paecilomyces fumosoroseus apopka strain 97	15.3	46	1,056,105.0	S
Cannabis (all or unspecified)	potash soap	13.01	7	7.0	A
Cannabis (all or unspecified)	potash soap	5.88	5	71,630.0	S
Cannabis (all or unspecified)	potassium bicarbonate	35.63	23	23.0	A
Cannabis (all or unspecified)	potassium bicarbonate	33.04	24	569,790.0	S
Cannabis (all or unspecified)	potassium silicate	75.21	11	11.0	A
Cannabis (all or unspecified)	potassium silicate	17.6	10	454,025.0	S
Cannabis (all or unspecified)	pyrethrins	5.92	20	19.3	A
Cannabis (all or unspecified)	pyrethrins	3.3	35	923,765.0	S
Cannabis (all or unspecified)	qst 713 strain of dried bacillus subtilis	16.22	16	16.0	A
Cannabis (all or unspecified)	qst 713 strain of dried bacillus subtilis	1.3	13	495,885.0	S
Cannabis (all or unspecified)	reynoutria sachalinensis	5.11	18	18.0	A
Cannabis (all or unspecified)	reynoutria sachalinensis	4.23	17	452,705.0	S
Cannabis (all or unspecified)	streptomyces lydicus wyec 108	<0.01	5	5.0	A
Cannabis (all or unspecified)	streptomyces lydicus wyec 108	<0.01	6	49,920.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (all or unspecified)	trichoderma harzianum rifai strain krl-ag2	0.01	1	26,000.0	S
Collard	pyrethrins	0.01	1	300.0	S
Commodity fumigation	pyrethrins	0.01	N/A	N/A	N/A
Commodity fumigation	s-methoprene	0.76	N/A	N/A	N/A
Cucumber	azadirachtin	<0.01	1	72.0	S
Cucumber	beauveria bassiana strain gha	<0.01	2	144.0	S
Cucumber	polyoxin d, zinc salt	<0.01	1	36.0	S
Cucumber	sulfur	<0.01	1	36.0	S
Ditch bank	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.53	N/A	4,200.0	S
Ditch bank	aminopyralid, triisopropanolamine salt	0.02	N/A	300.0	S
Ditch bank	glyphosate, isopropylamine salt	8.35	N/A	4,200.0	S
Ditch bank	hydrogen peroxide	1,651.77	N/A	6.0	U
Ditch bank	imazapyr, isopropylamine salt	0.05	N/A	3,900.0	S
Ditch bank	lecithin	3.05	N/A	4,200.0	S
Ditch bank	methylated soybean oil	1.53	N/A	4,200.0	S
Ditch bank	peroxyacetic acid	1,126.2	N/A	6.0	U
Ditch bank	triclopyr, triethylamine salt	0.15	N/A	300.0	S
Eggplant	azadirachtin	<0.01	5	360.0	S
Eggplant	beauveria bassiana strain gha	<0.01	5	360.0	S
Fava bean	acetamiprid	0.43	3	6.5	A
Fava bean	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.83	5	14.5	A
Fava bean	azoxystrobin	7.86	9	48.0	A
Fava bean	fatty acids, mixed	0.13	5	14.5	A
Fava bean	imidacloprid	3.01	12	66.0	A
Fava bean	lambda-cyhalothrin	0.49	3	18.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fava bean	lecithin	3.08	5	14.5	A
Fava bean	propionic acid	3.08	5	14.5	A
Fava bean	pyraclostrobin	0.96	3	6.5	A
Fava bean	spinetoram	2.5	14	62.5	A
Fava bean	spinosad	1.47	3	18.0	A
Fava bean	spirotetramat	0.64	2	8.0	A
Fava bean	sulfur	125.2	10	42.5	A
Grape, wine	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.4	1	3.0	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.12	44	34.71	A
Grape, wine	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	10.47	23	106.4	A
Grape, wine	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	11.36	4	21.0	A
Grape, wine	alpha-pinene beta-pinene copolymer	22.66	9	51.83	A
Grape, wine	azoxystrobin	4.55	6	20.0	A
Grape, wine	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1.5	6	20.0	A
Grape, wine	beta-conglutin	0.4	1	1.0	A
Grape, wine	boscalid	12.38	55	61.71	A
Grape, wine	carbo methoxy ether cellulose, sodium salt	0.06	44	34.71	A
Grape, wine	copper oxide (ous)	142.6	20	133.16	A
Grape, wine	cyprodinil	0.55	1	2.0	A
Grape, wine	difenoconazole	0.19	1	2.0	A
Grape, wine	dimethylpolysiloxane	0.1	2	36.4	A
Grape, wine	fenhexamid	5.5	4	11.0	A
Grape, wine	hydrogen peroxide	129.05	9	51.83	A
Grape, wine	mineral oil	2,247.95	28	234.67	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.05	9	51.83	A
Grape, wine	peroxyacetic acid	9.52	9	51.83	A
Grape, wine	polyalkene oxide modified heptamethyl trisiloxane	4.72	21	70.0	A
Grape, wine	polybutenes	5.58	9	51.83	A
Grape, wine	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	3.25	2	36.4	A
Grape, wine	potassium bicarbonate	343.8	52	122.3	A
Grape, wine	propylene glycol	17.53	23	106.4	A
Grape, wine	pyraclostrobin	6.29	55	61.71	A
Grape, wine	quillaja	0.12	44	34.71	A
Grape, wine	quinoxifen	0.87	34	12.59	A
Grape, wine	reynoutria sachalinensis	24.07	5	73.68	A
Grape, wine	starch	0.02	2	36.4	A
Grape, wine	styrene butadiene copolymer	23.72	23	106.4	A
Grape, wine	sulfur	387.26	26	138.23	A
Grape, wine	tall oil fatty acids	0.35	9	51.83	A
Grape, wine	trifloxystrobin	0.05	1	2.0	A
Greenhouse fumigation	iron phosphate	5.5	N/A	11.56	A
Herb, spice	azadirachtin	<0.01	6	1,500.0	S
Herb, spice	beauveria bassiana strain gha	0.01	5	1,250.0	S
Horseradish	beauveria bassiana strain gha	1.87	17	442,000.0	S
Industrial hemp	azadirachtin	1.7	51	97.75	A
Industrial hemp	clarified hydrophobic extract of neem oil	107.17	41	78.6	A
Industrial hemp	mineral oil	477.35	4	8.0	A
Industrial hemp	potash soap	233.15	57	109.75	A
Industrial hemp	qst 713 strain of dried bacillus subtilis	3.87	34	66.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Industrial hemp	reynoutria sachalinensis	22.11	51	97.75	A
Industrial site	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.51	N/A	62.45	A
Industrial site	alpha-undecyl-omega-hydroxypoly(oxyethylene)	20.4	N/A	145.7	A
Industrial site	aminocyclopyrachlor, potassium salt	11.17	N/A	92.0	A
Industrial site	butyl alcohol	0.06	N/A	62.45	A
Industrial site	chlorsulfuron	5.05	N/A	92.0	A
Industrial site	dimethylpolysiloxane	<0.01	N/A	62.45	A
Industrial site	dithiopyr	39.68	N/A	92.0	A
Industrial site	glyphosate, isopropylamine salt	110.54	N/A	154.45	A
Industrial site	isoxaben	7.46	N/A	92.0	A
Industrial site	lecithin	40.8	N/A	145.7	A
Industrial site	methyated soybean oil	20.4	N/A	145.7	A
Industrial site	triclopyr choline	1.8	N/A	62.45	A
Kale	hydrogen peroxide	41.25	57	2,850,000.0	S
Kale	hydrogen peroxide	96.97	134	93,800.0	U
Kale	peroxyacetic acid	3.04	57	2,850,000.0	S
Kale	peroxyacetic acid	7.16	134	93,800.0	U
Kale	pyrethrins	0.01	1	300.0	S
Kale	streptomyces lydicus wyec 108	0.01	14	43,415.36	S
Landscape maintenance	2,4-d	22.81	N/A	N/A	N/A
Landscape maintenance	2,4-d, 2-ethylhexyl ester	310.95	N/A	N/A	N/A
Landscape maintenance	2,4-d, dimethylamine salt	0.87	N/A	N/A	N/A
Landscape maintenance	2,4-d, isooctyl ester	32.37	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	2,4-decadienoic acid, ethyl ester, (2e,4z)-	<0.01	N/A	N/A	N/A
Landscape maintenance	2,4-dp-p, isooctyl ester	23.17	N/A	N/A	N/A
Landscape maintenance	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.17	N/A	N/A	N/A
Landscape maintenance	abamectin	12.02	N/A	N/A	N/A
Landscape maintenance	acephate	137.38	N/A	N/A	N/A
Landscape maintenance	acetamiprid	0.06	N/A	N/A	N/A
Landscape maintenance	acibenzolar-s-methyl	6.36	N/A	N/A	N/A
Landscape maintenance	alkyl (c8,c10) polyglucoside	185.3	N/A	N/A	N/A
Landscape maintenance	allyloxypolyethylene glycol acetate	0.05	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	471.51	N/A	N/A	N/A
Landscape maintenance	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.87	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	7.22	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.81	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	32.32	N/A	N/A	N/A
Landscape maintenance	alpha-undecyl-omega-hydroxypoly(oxyethylene)	34.66	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.55	N/A	N/A	N/A
Landscape maintenance	aluminum phosphide	93.73	N/A	N/A	N/A
Landscape maintenance	aminocyclopyrachlor, potassium salt	2.79	N/A	N/A	N/A
Landscape maintenance	aminopyralid, triisopropanolamine salt	3.33	N/A	N/A	N/A
Landscape maintenance	ammonium nitrate	81.39	N/A	N/A	N/A
Landscape maintenance	ammonium nonanoate	0.52	N/A	N/A	N/A
Landscape maintenance	ammonium sulfate	106.94	N/A	N/A	N/A
Landscape maintenance	azadirachtin	0.34	N/A	N/A	N/A
Landscape maintenance	azoxystrobin	130.37	N/A	N/A	N/A
Landscape maintenance	bacillus amyloliquefaciens strain d747	328.72	N/A	N/A	N/A
Landscape maintenance	bacillus subtilis gb03	0.03	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis (berliner)	0.1	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	0.06	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	0.26	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	0.05	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1.01	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	15.84	N/A	N/A	N/A
Landscape maintenance	beauveria bassiana strain ant-03	<0.01	N/A	N/A	N/A
Landscape maintenance	benefin	0.1	N/A	N/A	N/A
Landscape maintenance	bensulide	155.62	N/A	N/A	N/A
Landscape maintenance	benzoic acid	0.02	N/A	N/A	N/A
Landscape maintenance	benzovindiflupyr	5.71	N/A	N/A	N/A
Landscape maintenance	beta-cyfluthrin	10.56	N/A	N/A	N/A
Landscape maintenance	bifenthrin	3.87	N/A	N/A	N/A
Landscape maintenance	borax	0.07	N/A	N/A	N/A
Landscape maintenance	boric acid	144.3	N/A	N/A	N/A
Landscape maintenance	boscalid	1.17	N/A	N/A	N/A
Landscape maintenance	bromethalin	0.03	N/A	N/A	N/A
Landscape maintenance	butyl lactate	2.73	N/A	N/A	N/A
Landscape maintenance	cadmium chloride	1.95	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	calcium hypochlorite	2,661.52	N/A	N/A	N/A
Landscape maintenance	canola oil	0.01	N/A	N/A	N/A
Landscape maintenance	capric acid	173.39	N/A	N/A	N/A
Landscape maintenance	caprylic acid	211.92	N/A	N/A	N/A
Landscape maintenance	capsicum oleoresin	<0.01	N/A	N/A	N/A
Landscape maintenance	carbaryl	0.09	N/A	N/A	N/A
Landscape maintenance	carbon dioxide	20.25	N/A	N/A	N/A
Landscape maintenance	carfentrazone-ethyl	10.7	N/A	N/A	N/A
Landscape maintenance	castor oil	0.09	N/A	N/A	N/A
Landscape maintenance	chlorantraniliprole	32.44	N/A	N/A	N/A
Landscape maintenance	chlorflurenol, methyl ester	1.08	N/A	N/A	N/A
Landscape maintenance	chlorophacinone	0.02	N/A	N/A	N/A
Landscape maintenance	chlorothalonil	4,065.24	N/A	N/A	N/A
Landscape maintenance	chlorpyrifos	1.82	N/A	N/A	N/A
Landscape maintenance	chlorsulfuron	2.59	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	clarified hydrophobic extract of neem oil	76.85	N/A	N/A	N/A
Landscape maintenance	clethodim	0.07	N/A	N/A	N/A
Landscape maintenance	clopyralid, monoethanolamine salt	25.42	N/A	N/A	N/A
Landscape maintenance	clopyralid, triethylamine salt	3.99	N/A	N/A	N/A
Landscape maintenance	clothianidin	30.31	N/A	N/A	N/A
Landscape maintenance	coconut diethanolamide	0.3	N/A	N/A	N/A
Landscape maintenance	copper ammonium carbonate	0.03	N/A	N/A	N/A
Landscape maintenance	copper ammonium complex	1.42	N/A	N/A	N/A
Landscape maintenance	copper diammonium diacetate complex	97.97	N/A	N/A	N/A
Landscape maintenance	copper ethanolamine complexes, mixed	115.77	N/A	N/A	N/A
Landscape maintenance	copper hydroxide	9.98	N/A	N/A	N/A
Landscape maintenance	copper octanoate	0.08	N/A	N/A	N/A
Landscape maintenance	copper oxide (ous)	6.23	N/A	N/A	N/A
Landscape maintenance	copper oxychloride	0.41	N/A	N/A	N/A
Landscape maintenance	copper sulfate (basic)	3.24	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	copper sulfate (pentahydrate)	339.91	N/A	N/A	N/A
Landscape maintenance	cube extracts	0.01	N/A	N/A	N/A
Landscape maintenance	cyazofamid	4.51	N/A	N/A	N/A
Landscape maintenance	deltamethrin	<0.01	N/A	N/A	N/A
Landscape maintenance	diatomaceous earth	0.63	N/A	N/A	N/A
Landscape maintenance	dicamba	26.78	N/A	N/A	N/A
Landscape maintenance	dicamba, dimethylamine salt	0.11	N/A	N/A	N/A
Landscape maintenance	didecyl dimethyl ammonium chloride	0.04	N/A	N/A	N/A
Landscape maintenance	diethylene glycol	2.7	N/A	N/A	N/A
Landscape maintenance	difenoconazole	35.43	N/A	N/A	N/A
Landscape maintenance	diglycolamine salt of 3,6-dichloro-o-anisic acid	42.35	N/A	N/A	N/A
Landscape maintenance	dikegulac sodium	43.2	N/A	N/A	N/A
Landscape maintenance	dimethenamid-p	5.86	N/A	N/A	N/A
Landscape maintenance	dimethyl alkyl tertiary amines	0.02	N/A	N/A	N/A
Landscape maintenance	dimethyl silicone fluid emulsion	0.04	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	dimethylpolysiloxane	0.12	N/A	N/A	N/A
Landscape maintenance	dinocap	0.01	N/A	N/A	N/A
Landscape maintenance	dinocap, other related	<0.01	N/A	N/A	N/A
Landscape maintenance	dinotefuran	24.83	N/A	N/A	N/A
Landscape maintenance	dioctyl dimethyl ammonium chloride	0.04	N/A	N/A	N/A
Landscape maintenance	diphacinone	0.56	N/A	N/A	N/A
Landscape maintenance	diquat dibromide	143.71	N/A	N/A	N/A
Landscape maintenance	dithiopyr	89.42	N/A	N/A	N/A
Landscape maintenance	diuron	2.07	N/A	N/A	N/A
Landscape maintenance	dodecylbenzene sulfonic acid	1.32	N/A	N/A	N/A
Landscape maintenance	e,e-8,10-dodecadien-1-ol	<0.01	N/A	N/A	N/A
Landscape maintenance	edta, tetrasodium salt	0.08	N/A	N/A	N/A
Landscape maintenance	emamectin benzoate	3.17	N/A	N/A	N/A
Landscape maintenance	esfenvalerate	0.16	N/A	N/A	N/A
Landscape maintenance	ethephon	533.39	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	ethofumesate	45.96	N/A	N/A	N/A
Landscape maintenance	fatty acids derived from tallow	2.89	N/A	N/A	N/A
Landscape maintenance	fatty acids, methyl esters	1.88	N/A	N/A	N/A
Landscape maintenance	fatty acids, mixed	4.81	N/A	N/A	N/A
Landscape maintenance	fenoxaprop-p-ethyl	0.01	N/A	N/A	N/A
Landscape maintenance	ferric sodium edta	3.16	N/A	N/A	N/A
Landscape maintenance	fluazifop-butyl	0.67	N/A	N/A	N/A
Landscape maintenance	fluazifop-p-butyl	11.08	N/A	N/A	N/A
Landscape maintenance	fluazinam	72.73	N/A	N/A	N/A
Landscape maintenance	fludioxonil	40.5	N/A	N/A	N/A
Landscape maintenance	flumioxazin	16.31	N/A	N/A	N/A
Landscape maintenance	fluopyram	17.91	N/A	N/A	N/A
Landscape maintenance	flupyradifurone	0.66	N/A	N/A	N/A
Landscape maintenance	flurecol-methyl	0.26	N/A	N/A	N/A
Landscape maintenance	fluridone	0.56	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	flurprimidol	31.12	N/A	N/A	N/A
Landscape maintenance	flutolanil	126.0	N/A	N/A	N/A
Landscape maintenance	fluxapyroxad	9.13	N/A	N/A	N/A
Landscape maintenance	folpet	0.03	N/A	N/A	N/A
Landscape maintenance	foramsulfuron	0.56	N/A	N/A	N/A
Landscape maintenance	fosetyl-al	6.06	N/A	N/A	N/A
Landscape maintenance	free fatty acids and/or amine salts	0.46	N/A	N/A	N/A
Landscape maintenance	glufosinate-ammonium	184.61	N/A	N/A	N/A
Landscape maintenance	glyphosate, dimethylamine salt	32.15	N/A	N/A	N/A
Landscape maintenance	glyphosate, isopropylamine salt	2,198.23	N/A	N/A	N/A
Landscape maintenance	glyphosate, monoammonium salt	112.06	N/A	N/A	N/A
Landscape maintenance	glyphosate, potassium salt	957.45	N/A	N/A	N/A
Landscape maintenance	halosulfuron-methyl	1.1	N/A	N/A	N/A
Landscape maintenance	hydramethylnon	<0.01	N/A	N/A	N/A
Landscape maintenance	imazamox, ammonium salt	6.99	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	imazapic, ammonium salt	0.66	N/A	N/A	N/A
Landscape maintenance	imazapyr, isopropylamine salt	13.53	N/A	N/A	N/A
Landscape maintenance	imidacloprid	199.27	N/A	N/A	N/A
Landscape maintenance	indaziflam	1.36	N/A	N/A	N/A
Landscape maintenance	iprodione	507.59	N/A	N/A	N/A
Landscape maintenance	iron hedta	17.79	N/A	N/A	N/A
Landscape maintenance	iron phosphate	57.45	N/A	N/A	N/A
Landscape maintenance	isopropyl alcohol	1.96	N/A	N/A	N/A
Landscape maintenance	isoxaben	41.57	N/A	N/A	N/A
Landscape maintenance	lambda-cyhalothrin	3.6	N/A	N/A	N/A
Landscape maintenance	lecithin	54.03	N/A	N/A	N/A
Landscape maintenance	limonene	69.5	N/A	N/A	N/A
Landscape maintenance	low molecular weight paraffinic oil	0.04	N/A	N/A	N/A
Landscape maintenance	malathion	9.14	N/A	N/A	N/A
Landscape maintenance	mancozeb	462.58	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	mcpa, 2-ethyl hexyl ester	<0.01	N/A	N/A	N/A
Landscape maintenance	mcpp	0.61	N/A	N/A	N/A
Landscape maintenance	mcpp-p, potassium salt	0.22	N/A	N/A	N/A
Landscape maintenance	mecoprop-p	41.34	N/A	N/A	N/A
Landscape maintenance	mefenoxam	22.87	N/A	N/A	N/A
Landscape maintenance	mefenoxam, other related	0.75	N/A	N/A	N/A
Landscape maintenance	mesotrione	0.51	N/A	N/A	N/A
Landscape maintenance	metalaxyl	1.51	N/A	N/A	N/A
Landscape maintenance	metaldehyde	16.1	4	4.0	A
Landscape maintenance	metaldehyde	30.77	N/A	N/A	N/A
Landscape maintenance	metconazole	57.09	N/A	N/A	N/A
Landscape maintenance	methoxychlor	0.02	N/A	N/A	N/A
Landscape maintenance	methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	0.2	N/A	N/A	N/A
Landscape maintenance	methylated soybean oil	87.01	N/A	N/A	N/A
Landscape maintenance	mineral oil	3,417.22	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	myclobutanil	10.44	N/A	N/A	N/A
Landscape maintenance	n-octyl bicycloheptene dicarboximide	0.02	N/A	N/A	N/A
Landscape maintenance	naa, ammonium salt	2.96	N/A	N/A	N/A
Landscape maintenance	nonanoic acid	3.28	N/A	N/A	N/A
Landscape maintenance	nonanoic acid, other related	0.17	N/A	N/A	N/A
Landscape maintenance	octyl decyl dimethyl ammonium chloride	0.07	N/A	N/A	N/A
Landscape maintenance	oil of black pepper	<0.01	N/A	N/A	N/A
Landscape maintenance	oleic acid, ethyl ester	198.54	N/A	N/A	N/A
Landscape maintenance	oleic acid, methyl ester	7.85	N/A	N/A	N/A
Landscape maintenance	organosilicone, poly oxyalkylene ether copolymer	11.12	N/A	N/A	N/A
Landscape maintenance	oryzalin	3.27	N/A	N/A	N/A
Landscape maintenance	oxadiazon	83.36	N/A	N/A	N/A
Landscape maintenance	oxyfluorfen	9.88	N/A	N/A	N/A
Landscape maintenance	oxytetracycline hydrochloride	0.08	N/A	N/A	N/A
Landscape maintenance	paclobutrazol	324.25	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	pcnb	5.0	N/A	N/A	N/A
Landscape maintenance	pendimethalin	32.22	N/A	N/A	N/A
Landscape maintenance	penoxsulam	2.83	N/A	N/A	N/A
Landscape maintenance	penthiopyrad	137.59	N/A	N/A	N/A
Landscape maintenance	permethrin	207.58	N/A	N/A	N/A
Landscape maintenance	petroleum distillates	0.01	N/A	N/A	N/A
Landscape maintenance	petroleum distillates, refined	35.39	N/A	N/A	N/A
Landscape maintenance	petroleum oil, unclassified	91.99	N/A	N/A	N/A
Landscape maintenance	phenol, ferrous salt	0.29	N/A	N/A	N/A
Landscape maintenance	phosphoric acid	0.26	N/A	N/A	N/A
Landscape maintenance	piperine	<0.01	N/A	N/A	N/A
Landscape maintenance	piperonyl butoxide	62.99	N/A	N/A	N/A
Landscape maintenance	piperonyl butoxide, other related	15.7	N/A	N/A	N/A
Landscape maintenance	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	2.17	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	poly(oxyethylene) (dimethylimino) ethylene (dimethylimino) ethylene dichloride	92.42	N/A	N/A	N/A
Landscape maintenance	polyalkene oxide modified heptamethyl trisiloxane	212.42	N/A	N/A	N/A
Landscape maintenance	polyethoxylated castor oil	21.16	N/A	N/A	N/A
Landscape maintenance	polyethylene glycol diacetate	<0.01	N/A	N/A	N/A
Landscape maintenance	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.47	N/A	N/A	N/A
Landscape maintenance	polyethylene glycol stearate	21.42	N/A	N/A	N/A
Landscape maintenance	polyoxin d, zinc salt	9.21	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene dioleate	19.75	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene polyoxypropylene	0.01	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitan monolaurate	24.01	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitan monooleate	5.64	N/A	N/A	N/A
Landscape maintenance	polysaccharide polymer	0.03	N/A	N/A	N/A
Landscape maintenance	polysorbate 65	0.18	N/A	N/A	N/A
Landscape maintenance	potash soap	2.75	N/A	N/A	N/A
Landscape maintenance	potassium bicarbonate	0.03	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	potassium phosphite	23,586.39	N/A	N/A	N/A
Landscape maintenance	potassium silicate	0.01	N/A	N/A	N/A
Landscape maintenance	prallethrin	<0.01	N/A	N/A	N/A
Landscape maintenance	prodiamine	125.87	N/A	N/A	N/A
Landscape maintenance	propamocarb hydrochloride	30.0	N/A	N/A	N/A
Landscape maintenance	propiconazole	248.45	N/A	N/A	N/A
Landscape maintenance	propylene glycol	75.42	N/A	N/A	N/A
Landscape maintenance	pyraclostrobin	36.73	N/A	N/A	N/A
Landscape maintenance	pyraflufen-ethyl	0.23	N/A	N/A	N/A
Landscape maintenance	pyrethrins	8.08	N/A	N/A	N/A
Landscape maintenance	pyriproxyfen	0.06	N/A	N/A	N/A
Landscape maintenance	quinclorac	0.62	N/A	N/A	N/A
Landscape maintenance	quinclorac, dimethylamine salt	8.16	N/A	N/A	N/A
Landscape maintenance	rimsulfuron	0.09	N/A	N/A	N/A
Landscape maintenance	rotenone	0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	s-methoprene	<0.01	N/A	N/A	N/A
Landscape maintenance	sethoxydim	1.12	N/A	N/A	N/A
Landscape maintenance	silica filled polydimethylsiloxane	0.01	N/A	N/A	N/A
Landscape maintenance	silicone defoamer	0.03	N/A	N/A	N/A
Landscape maintenance	sodium dichloro-s-triazinetriene dihydrate	3,387.68	N/A	N/A	N/A
Landscape maintenance	sodium dioctylsulfosuccinate	0.01	N/A	N/A	N/A
Landscape maintenance	sodium hypochlorite	2,646.08	N/A	N/A	N/A
Landscape maintenance	sodium xylene sulfonate	0.41	N/A	N/A	N/A
Landscape maintenance	sorbitan trioleate	0.18	N/A	N/A	N/A
Landscape maintenance	spinosad	0.38	N/A	N/A	N/A
Landscape maintenance	spiromesifen	0.93	N/A	N/A	N/A
Landscape maintenance	strychnine	0.1	N/A	N/A	N/A
Landscape maintenance	sulfentrazone	2.68	N/A	N/A	N/A
Landscape maintenance	sulfometuron-methyl	3.89	N/A	N/A	N/A
Landscape maintenance	sulfur	15.33	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	tall oil	0.18	N/A	N/A	N/A
Landscape maintenance	tall oil fatty acids	15.37	N/A	N/A	N/A
Landscape maintenance	tau-fluvalinate	0.02	N/A	N/A	N/A
Landscape maintenance	tebuconazole	151.97	N/A	N/A	N/A
Landscape maintenance	tetrapotassium pyrophosphate	0.2	N/A	N/A	N/A
Landscape maintenance	thiophanate	16.0	N/A	N/A	N/A
Landscape maintenance	thiophanate-methyl	817.59	N/A	N/A	N/A
Landscape maintenance	thiram	13.0	N/A	N/A	N/A
Landscape maintenance	topramezone	14.52	N/A	N/A	N/A
Landscape maintenance	triadimefon	50.85	N/A	N/A	N/A
Landscape maintenance	trichloro-s-triazinetriene	1,497.23	N/A	N/A	N/A
Landscape maintenance	trichoderma icc 012 asperellum	0.02	N/A	N/A	N/A
Landscape maintenance	trichoderma icc 080 gamsii	0.02	N/A	N/A	N/A
Landscape maintenance	triclopyr choline	102.33	N/A	N/A	N/A
Landscape maintenance	triclopyr, butoxyethyl ester	1,281.62	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	triclopyr, triethylamine salt	31.06	N/A	N/A	N/A
Landscape maintenance	triethanolamine	0.52	N/A	N/A	N/A
Landscape maintenance	trifloxystrobin	12.23	N/A	N/A	N/A
Landscape maintenance	trifluralin	27.58	N/A	N/A	N/A
Landscape maintenance	trinexapac-ethyl	139.97	N/A	N/A	N/A
Landscape maintenance	vegetable wax	0.01	N/A	N/A	N/A
Landscape maintenance	vinyl ester polymer	3.34	N/A	N/A	N/A
Landscape maintenance	warfarin	0.04	N/A	N/A	N/A
Landscape maintenance	zinc phosphide	1.63	N/A	N/A	N/A
Leek	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.59	3	15.6	A
Leek	fatty acids, mixed	0.25	3	15.6	A
Leek	lecithin	5.93	3	15.6	A
Leek	propionic acid	5.93	3	15.6	A
Leek	pyraclostrobin	2.34	3	15.6	A
Leek	spinetoram	0.98	3	15.6	A
Lettuce, head	azadirachtin	0.05	8	27,080.0	S
Lettuce, head	clarified hydrophobic extract of neem oil	0.85	2	4,000.0	S
Lettuce, head	potassium bicarbonate	1.15	18	26,040.0	S
Lettuce, head	pyrethrins	0.01	1	0.01	A
Lettuce, head	pyrethrins	0.24	28	63,793.0	S
Lettuce, leaf	azadirachtin	0.02	5	10,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	hydrogen peroxide	47.76	66	3,299,998.0	S
Lettuce, leaf	hydrogen peroxide	86.83	118	82,600.0	U
Lettuce, leaf	peroxyacetic acid	3.52	66	3,299,998.0	S
Lettuce, leaf	peroxyacetic acid	6.41	118	82,600.0	U
Lettuce, leaf	potash soap	0.55	2	4,000.0	S
Lettuce, leaf	streptomyces lydicus wyec 108	<0.01	8	2,766.82	S
Mint	azadirachtin	0.99	24	5.16	A
Mint	bacillus amyloliquefaciens strain d747	4.44	14	0.28	A
Mint	bacillus thuringiensis, subsp. israelensis, strain am 65-52	8.32	14	0.28	A
Mint	beauveria bassiana strain ant-03	1.65	9	6.45	A
Mint	burkholderia sp strain a396 cells and fermentation media	8.45	3	1.15	A
Mint	chromobacterium subtsugae strain praa4-1	1.05	6	4.62	A
Mint	clarified hydrophobic extract of neem oil	8.13	4	2.5	A
Mint	potassium bicarbonate	10.08	10	6.68	A
Mint	qst 713 strain of dried bacillus subtilis	0.48	10	6.68	A
Mint	reynoutria sachalinensis	0.98	5	2.78	A
Mint	spinosad	0.06	4	2.5	A
Mizuna	hydrogen peroxide	50.65	70	3,499,998.0	S
Mizuna	hydrogen peroxide	1.45	2	1,400.0	U
Mizuna	peroxyacetic acid	3.74	70	3,499,998.0	S
Mizuna	peroxyacetic acid	0.11	2	1,400.0	U
Mizuna	streptomyces lydicus wyec 108	<0.01	6	2,180.27	S
Mustard	hydrogen peroxide	42.69	59	41,300.0	U
Mustard	peroxyacetic acid	3.15	59	41,300.0	U
Mustard greens	hydrogen peroxide	22.43	31	21,700.0	U
Mustard greens	peroxyacetic acid	1.66	31	21,700.0	U
N-grnhs flower	(s)-kinoprene	0.15	2	0.4	A
N-grnhs flower	acephate	1.46	2	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	acephate	0.73	1	12,000.0	S
N-grnhs flower	acetamiprid	0.35	1	4.0	A
N-grnhs flower	azadirachtin	0.02	2	0.36	A
N-grnhs flower	azadirachtin	1.18	32	849,194.0	S
N-grnhs flower	bifenthrin	0.38	2	5.0	A
N-grnhs flower	cyfluthrin	0.1	1	27,888.0	S
N-grnhs flower	cyprodinil	0.04	1	0.2	A
N-grnhs flower	fenpyroximate	0.03	1	0.2	A
N-grnhs flower	fludioxonil	0.02	1	0.2	A
N-grnhs flower	imidacloprid	0.18	2	83,664.0	S
N-grnhs flower	iprodione	3.0	1	33,466.0	S
N-grnhs flower	piperalin	0.74	2	24,000.0	S
N-grnhs flower	potash soap	0.26	1	4.0	A
N-grnhs flower	potassium bicarbonate	0.43	1	0.16	A
N-grnhs flower	pymetrozine	0.08	1	12,000.0	S
N-grnhs flower	qst 713 strain of dried bacillus subtilis	0.03	1	0.16	A
N-grnhs flower	spinosad	0.22	3	52,988.0	S
N-grnhs flower	streptomycin sulfate	0.06	1	0.2	A
N-grnhs flower	triclopyr, butoxyethyl ester	13.01	N/A	15,000.0	U
N-grnhs plants in containers	(s)-kinoprene	5.28	17	10.96	A
N-grnhs plants in containers	abamectin	0.66	47	56.98	A
N-grnhs plants in containers	abamectin	0.18	14	563,784.0	S
N-grnhs plants in containers	acephate	9.23	10	330,000.0	S
N-grnhs plants in containers	acetamiprid	0.7	1	20,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.91	10	274,286.0	S
N-grnhs plants in containers	ammonium nonanoate	74.86	12	5.62	A
N-grnhs plants in containers	azadirachtin	5.86	121	96.19	A
N-grnhs plants in containers	azadirachtin	0.37	10	274,286.0	S
N-grnhs plants in containers	azoxystrobin	3.08	27	21.98	A
N-grnhs plants in containers	azoxystrobin	0.38	4	60,000.0	S
N-grnhs plants in containers	bacillus amyloliquefaciens strain d747	1.56	1	0.15	A
N-grnhs plants in containers	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	36.93	43	34.26	A
N-grnhs plants in containers	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	2.76	2	1.37	A
N-grnhs plants in containers	bacillus thuringiensis, subsp. israelensis, strain am 65-52	2.1	4	3.84	A
N-grnhs plants in containers	beauveria bassiana strain ant-03	1.76	18	10.73	A
N-grnhs plants in containers	beauveria bassiana strain gha	0.11	1	0.22	A
N-grnhs plants in containers	beauveria bassiana strain gha	2.46	9	249,286.0	S
N-grnhs plants in containers	beauveria bassiana strain ppri 5339	0.01	1	0.66	A
N-grnhs plants in containers	bifenazate	9.64	45	50.21	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	bifenazate	1.18	8	307,000.0	S
N-grnhs plants in containers	bifenthrin	2.98	12	415,000.0	S
N-grnhs plants in containers	boscalid	12.59	31	30.37	A
N-grnhs plants in containers	burkholderia sp strain a396 cells and fermentation media	53.96	5	2.43	A
N-grnhs plants in containers	capsicum oleoresin	0.32	9	249,286.0	S
N-grnhs plants in containers	chlorfenapyr	0.42	4	106,222.0	S
N-grnhs plants in containers	chlormequat chloride	9.02	9	18.0	A
N-grnhs plants in containers	chlorothalonil	1.61	3	40,000.0	S
N-grnhs plants in containers	chromobacterium subtsugae strain praa4-1	8.83	29	13.27	A
N-grnhs plants in containers	clarified hydrophobic extract of neem oil	232.7	48	39.34	A
N-grnhs plants in containers	cyantraniliprole	11.63	45	62.06	A
N-grnhs plants in containers	cyantraniliprole	0.41	3	40,000.0	S
N-grnhs plants in containers	cyflumetofen	3.52	14	15.51	A
N-grnhs plants in containers	cyflumetofen	0.23	2	25,000.0	S
N-grnhs plants in containers	cyprodinil	4.27	28	19.71	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	cyromazine	3.92	27	23.62	A
N-grnhs plants in containers	daminozide	11.95	14	28.0	A
N-grnhs plants in containers	diflubenzuron	1.19	7	3.54	A
N-grnhs plants in containers	dimethylpolysiloxane	8.29	14	7.86	A
N-grnhs plants in containers	dinotefuran	1.73	38	54.11	A
N-grnhs plants in containers	dinotefuran	2.86	17	585,900.0	S
N-grnhs plants in containers	dithiopyr	<0.01	1	1.0	A
N-grnhs plants in containers	etoxazole	1.02	11	13.34	A
N-grnhs plants in containers	fatty acids, mixed	0.15	10	274,286.0	S
N-grnhs plants in containers	fenpyroximate	3.86	30	25.65	A
N-grnhs plants in containers	flonicamid	4.79	24	39.29	A
N-grnhs plants in containers	fludioxonil	3.01	30	22.71	A
N-grnhs plants in containers	flupyradifurone	2.75	23	13.63	A
N-grnhs plants in containers	fosetyl-al	3.85	5	5.32	A
N-grnhs plants in containers	fosetyl-al	1.0	2	119,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	garlic	0.97	9	249,286.0	S
N-grnhs plants in containers	hexythiazox	0.64	18	12.39	A
N-grnhs plants in containers	hydrogen peroxide	36.12	16	14.1	A
N-grnhs plants in containers	imidacloprid	0.6	3	0.4	A
N-grnhs plants in containers	imidacloprid	1.06	3	72,000.0	S
N-grnhs plants in containers	iprodione	0.93	2	0.32	A
N-grnhs plants in containers	lecithin	3.4	10	274,286.0	S
N-grnhs plants in containers	mandipropamid	4.4	35	31.47	A
N-grnhs plants in containers	mcpp, potassium salt	0.67	2	2.88	A
N-grnhs plants in containers	mcpp, potassium salt	0.52	3	17,000.0	S
N-grnhs plants in containers	mefenoxam	0.02	1	1.0	A
N-grnhs plants in containers	mefenoxam	0.03	2	2,000.0	S
N-grnhs plants in containers	mefenoxam, other related	<0.01	1	1.0	A
N-grnhs plants in containers	mefenoxam, other related	<0.01	2	2,000.0	S
N-grnhs plants in containers	metaldehyde	23.33	24	12.26	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	metaldehyde	0.38	2	25,000.0	S
N-grnhs plants in containers	methiocarb	0.75	2	0.25	A
N-grnhs plants in containers	methiocarb	2.25	2	30,000.0	S
N-grnhs plants in containers	mineral oil	14.55	3	91,000.0	S
N-grnhs plants in containers	myclobutanil	0.07	2	38,000.0	S
N-grnhs plants in containers	n6-benzyl adenine	11.32	28	18.57	A
N-grnhs plants in containers	oxathiapiprolin	0.29	11	10.54	A
N-grnhs plants in containers	paclobutrazol	1.74	78	59.1	A
N-grnhs plants in containers	permethrin	0.17	1	25,680.0	S
N-grnhs plants in containers	peroxyacetic acid	4.7	15	13.14	A
N-grnhs plants in containers	polyacrylamide, polyethylene glycol mixture	0.02	3	1.33	A
N-grnhs plants in containers	polyoxin d, zinc salt	1.51	28	21.7	A
N-grnhs plants in containers	potash soap	17.69	5	1.77	A
N-grnhs plants in containers	potassium bicarbonate	158.71	87	62.98	A
N-grnhs plants in containers	potassium phosphite	1.14	4	3.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	propionic acid	3.4	10	274,286.0	S
N-grnhs plants in containers	pymetrozine	7.72	71	78.28	A
N-grnhs plants in containers	pymetrozine	1.03	6	80,000.0	S
N-grnhs plants in containers	pyraclostrobin	9.46	31	30.37	A
N-grnhs plants in containers	pyrethrins	0.04	1	1.0	A
N-grnhs plants in containers	pyridaben	1.1	5	3.42	A
N-grnhs plants in containers	pyridaben	0.42	1	50,000.0	S
N-grnhs plants in containers	pyridalyl	6.65	38	59.9	A
N-grnhs plants in containers	pyriproxyfen	1.82	37	29.35	A
N-grnhs plants in containers	qst 713 strain of dried bacillus subtilis	11.31	89	63.71	A
N-grnhs plants in containers	reynoutria sachalinensis	17.69	47	34.54	A
N-grnhs plants in containers	sodium carbonate peroxyhydrate	5.1	1	0.93	A
N-grnhs plants in containers	soybean oil	2.46	9	249,286.0	S
N-grnhs plants in containers	spinosad	3.35	44	33.25	A
N-grnhs plants in containers	spinosad	0.07	2	55,680.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	spirotetramat	1.26	21	18.56	A
N-grnhs plants in containers	spirotetramat	0.16	4	103,606.0	S
N-grnhs plants in containers	streptomyces lydicus wyec 108	<0.01	1	2.0	A
N-grnhs plants in containers	streptomycin	0.05	1	0.22	A
N-grnhs plants in containers	streptomycin sulfate	0.5	1	2.0	A
N-grnhs plants in containers	sulfur	2.11	1	0.34	A
N-grnhs plants in containers	tau-fluvalinate	0.05	2	3.0	A
N-grnhs plants in containers	thiamethoxam	1.27	18	11.43	A
N-grnhs plants in containers	thiophanate-methyl	5.94	17	16.79	A
N-grnhs plants in containers	trifloxystrobin	3.42	15	17.91	A
N-grnhs plants in containers	triflumizole	3.63	15	30.0	A
N-grnhs plants in containers	uniconizole-p	0.02	18	5.37	A
N-grnhs transplants	clarified hydrophobic extract of neem oil	1.69	12	24,000.0	S
N-grnhs transplants	mineral oil	2.03	1	12,600.0	S
N-outdr flower	acephate	0.97	2	8.0	A
N-outdr flower	acephate	0.75	1	3,000.0	S
N-outdr flower	acetamiprid	0.35	1	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	aluminum phosphide	0.12	1	1.0	A
N-outdr flower	bifenthrin	5.1	14	35.0	A
N-outdr flower	chlorothalonil	155.81	12	28.0	A
N-outdr flower	clarified hydrophobic extract of neem oil	0.17	1	0.2	A
N-outdr flower	diquat dibromide	6.99	2	7.25	A
N-outdr flower	glyphosate, isopropylamine salt	31.9	8	16.0	A
N-outdr flower	halosulfuron-methyl	0.02	1	1.0	A
N-outdr flower	metaldehyde	0.83	1	4.0	A
N-outdr flower	oryzalin	0.91	1	1.0	A
N-outdr flower	oxyfluorfen	19.59	8	16.0	A
N-outdr flower	permethrin	0.25	1	4.0	A
N-outdr flower	potash soap	0.06	2	0.4	A
N-outdr flower	potassium bicarbonate	1.28	4	0.8	A
N-outdr flower	qst 713 strain of dried bacillus subtilis	0.03	4	0.8	A
N-outdr flower	s-metolachlor	0.47	1	4.0	A
N-outdr flower	sulfur	0.03	2	0.4	A
N-outdr flower	triclopyr, butoxyethyl ester	10.41	N/A	7,500.0	U
N-outdr plants in containers	(s)-kinoprene	2.59	5	3.88	A
N-outdr plants in containers	2-(2-(p-(diisobutyl) phenoxy) ethoxy) ethyl dimethylbenzyl ammonium chloride	0.01	3	50,000.0	S
N-outdr plants in containers	abamectin	0.03	4	5.0	A
N-outdr plants in containers	abamectin	0.01	1	50,000.0	S
N-outdr plants in containers	acephate	0.49	1	0.5	A
N-outdr plants in containers	acephate	15.75	10	483,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.02	1	10,000.0	S
N-outdr plants in containers	ametoctradin	0.27	2	1.0	A
N-outdr plants in containers	ammonium nonanoate	13.86	5	3.28	A
N-outdr plants in containers	azadirachtin	0.27	4	1.98	A
N-outdr plants in containers	azoxystrobin	2.08	8	11.55	A
N-outdr plants in containers	azoxystrobin	1.0	11	185,000.0	S
N-outdr plants in containers	bacillus thuringiensis, subsp. israelensis, strain am 65-52	0.2	1	1.0	A
N-outdr plants in containers	beauveria bassiana strain ant-03	0.1	1	0.84	A
N-outdr plants in containers	bifenazate	1.25	4	7.66	A
N-outdr plants in containers	bifenazate	0.09	1	50,000.0	S
N-outdr plants in containers	bifenthrin	0.34	1	40,000.0	S
N-outdr plants in containers	boscalid	1.59	7	5.32	A
N-outdr plants in containers	cadmium chloride	<0.01	1	4.0	A
N-outdr plants in containers	chlorothalonil	4.88	10	132,000.0	S
N-outdr plants in containers	clarified hydrophobic extract of neem oil	2.66	1	0.84	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	cyantraniliprole	2.33	6	3.42	A
N-outdr plants in containers	cyantraniliprole	0.03	1	1,000.0	S
N-outdr plants in containers	cyazofamid	0.02	1	4.0	A
N-outdr plants in containers	cyflufenamid	5.34	3	8.0	A
N-outdr plants in containers	cyflumetofen	0.87	3	2.66	A
N-outdr plants in containers	cyflumetofen	0.02	1	5,000.0	S
N-outdr plants in containers	cyfluthrin	0.08	1	30,000.0	S
N-outdr plants in containers	cyprodinil	1.9	5	5.88	A
N-outdr plants in containers	cyromazine	0.01	1	1.0	A
N-outdr plants in containers	daminozide	21.25	3	3.5	A
N-outdr plants in containers	diflubenzuron	0.13	1	1.0	A
N-outdr plants in containers	dimethomorph	0.21	2	1.0	A
N-outdr plants in containers	dimethylpolysiloxane	0.38	1	0.23	A
N-outdr plants in containers	dinotefuran	3.79	16	21.75	A
N-outdr plants in containers	dinotefuran	0.13	1	50,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	edta, tetrasodium salt	0.01	1	10,000.0	S
N-outdr plants in containers	ethephon	<0.01	1	0.18	A
N-outdr plants in containers	etoxazole	0.18	2	2.83	A
N-outdr plants in containers	fenhexamid	0.75	1	1.0	A
N-outdr plants in containers	fenpyroximate	0.44	4	2.25	A
N-outdr plants in containers	flonicamid	1.47	8	15.87	A
N-outdr plants in containers	fludioxonil	1.5	9	15.88	A
N-outdr plants in containers	flupyradifurone	0.36	1	1.0	A
N-outdr plants in containers	fosetyl-al	2.2	3	6.0	A
N-outdr plants in containers	glyphosate, isopropylamine salt	0.66	1	50,000.0	S
N-outdr plants in containers	hexythiazox	0.05	1	1.0	A
N-outdr plants in containers	hydrogen peroxide	1.25	1	0.12	A
N-outdr plants in containers	imidacloprid	0.03	2	0.15	A
N-outdr plants in containers	imidacloprid	0.37	1	20,000.0	S
N-outdr plants in containers	lambda-cyhalothrin	0.51	9	15.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	mandipropamid	0.37	4	12.0	A
N-outdr plants in containers	maneb	2.4	1	20,000.0	S
N-outdr plants in containers	mcpp, potassium salt	0.04	1	6.0	A
N-outdr plants in containers	mcpp, potassium salt	0.59	2	10,000.0	S
N-outdr plants in containers	mefenoxam	0.73	11	43.0	A
N-outdr plants in containers	mefenoxam	0.11	3	20,000.0	S
N-outdr plants in containers	mefenoxam, other related	0.02	11	43.0	A
N-outdr plants in containers	mefenoxam, other related	<0.01	3	20,000.0	S
N-outdr plants in containers	metaldehyde	81.45	8	24.0	A
N-outdr plants in containers	methiocarb	10.52	3	9.05	A
N-outdr plants in containers	methiocarb	13.13	4	175,000.0	S
N-outdr plants in containers	methoxyfenozide	1.94	17	13.75	A
N-outdr plants in containers	mineral oil	235.25	42	33.35	A
N-outdr plants in containers	n6-benzyl adenine	0.16	3	6.0	A
N-outdr plants in containers	oxathiapiprolin	0.48	4	65,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	paclobutrazol	0.31	5	12.23	A
N-outdr plants in containers	peroxyacetic acid	0.29	1	0.12	A
N-outdr plants in containers	polyoxin d, zinc salt	0.12	2	1.37	A
N-outdr plants in containers	potash soap	11.45	4	2.75	A
N-outdr plants in containers	potassium bicarbonate	11.9	4	1.98	A
N-outdr plants in containers	propiconazole	0.09	3	0.75	A
N-outdr plants in containers	propiconazole	0.65	3	40,000.0	S
N-outdr plants in containers	pymetrozine	1.39	8	7.15	A
N-outdr plants in containers	pyraclostrobin	1.56	7	5.32	A
N-outdr plants in containers	pyridaben	1.17	2	2.0	A
N-outdr plants in containers	pyriproxyfen	0.46	5	12.92	A
N-outdr plants in containers	qst 713 strain of dried bacillus subtilis	0.54	4	1.98	A
N-outdr plants in containers	spinosad	0.56	19	6.4	A
N-outdr plants in containers	spirotetramat	0.65	13	9.61	A
N-outdr plants in containers	streptomycin sulfate	0.82	1	0.66	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	sulfur	30.38	4	4.8	A
N-outdr plants in containers	tau-fluvalinate	0.03	1	2.0	A
N-outdr plants in containers	thiophanate-methyl	1.96	7	11.49	A
N-outdr plants in containers	thiophanate-methyl	0.44	1	50,000.0	S
N-outdr plants in containers	thiram	<0.01	1	4.0	A
N-outdr plants in containers	trifloxystrobin	1.0	1	4.0	A
Onion, dry	copper octanoate	2.92	4	4.0	A
Orange	iron phosphate	2.43	N/A	3.37	A
Orange	methiocarb	4.13	N/A	1.05	A
Oregano	azadirachtin	0.22	3	2.3	A
Oregano	bacillus amyloliquefaciens strain d747	4.15	1	0.65	A
Oregano	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	2.13	4	6.58	A
Oregano	bacillus thuringiensis, subsp. israelensis, strain am 65-52	1.87	1	0.65	A
Oregano	chromobacterium subtsugae strain praa4-1	0.15	1	0.84	A
Oregano	clarified hydrophobic extract of neem oil	13.32	4	6.58	A
Oregano	potassium bicarbonate	2.05	2	1.65	A
Oregano	qst 713 strain of dried bacillus subtilis	0.11	2	1.65	A
Oregano	reynoutria sachalinensis	1.31	5	7.42	A
Parsley	azadirachtin	0.1	3	3.78	A
Parsley	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	0.64	1	1.5	A
Parsley	beauveria bassiana strain ant-03	0.1	1	0.52	A
Parsley	chromobacterium subtsugae strain praa4-1	0.15	1	0.52	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Parsley	clarified hydrophobic extract of neem oil	4.0	1	1.5	A
Parsley	potassium bicarbonate	5.54	4	4.3	A
Parsley	qst 713 strain of dried bacillus subtilis	0.33	4	4.3	A
Parsley	reynoutria sachalinensis	0.33	1	1.5	A
Pastureland	aminopyralid, triisopropanolamine salt	0.42	5	34.0	A
Pastureland	chlorsulfuron	0.03	2	4.0	A
Pastureland	glyphosate, isopropylamine salt	224.27	5	140.0	A
Pear	aureobasidium pullulans strain dsm 14940	1.29	1	4.0	A
Pear	aureobasidium pullulans strain dsm 14941	1.29	1	4.0	A
Pear	citric acid	14.95	1	4.0	A
Pear	disodium phosphate	7.95	1	4.0	A
Pear	e,e-8,10-dodecadien-1-ol	<0.01	1	4.0	A
Pear	lauryl alcohol	<0.01	1	4.0	A
Pear	myristyl alcohol	<0.01	1	4.0	A
Peas	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.11	2	7.0	A
Peas	bentazon, sodium salt	6.01	4	8.0	A
Peas	imidacloprid	1.09	7	24.0	A
Peas	lambda-cyhalothrin	0.61	7	24.0	A
Peas	lecithin	2.23	2	7.0	A
Peas	methylated soybean oil	1.11	2	7.0	A
Peas	spinetoram	0.67	5	14.0	A
Peas	spinosad	0.41	1	5.0	A
Peas	sulfur	131.1	9	29.0	A
Pepper, fruiting	azadirachtin	0.02	1	0.2	A
Pepper, fruiting	boscalid	0.06	1	0.2	A
Pepper, fruiting	clarified hydrophobic extract of neem oil	6.66	2	0.4	A
Pepper, fruiting	cyromazine	0.06	1	0.2	A
Pepper, fruiting	hexythiazox	0.01	1	0.22	A
Pepper, fruiting	mandipropamid	0.07	2	0.42	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	potassium bicarbonate	0.85	1	0.2	A
Pepper, fruiting	pymetrozine	0.04	1	0.2	A
Pepper, fruiting	pyraclostrobin	0.13	1	0.2	A
Pepper, fruiting	pyridaben	0.01	1	0.22	A
Pepper, fruiting	pyriproxyfen	0.02	1	0.2	A
Pepper, fruiting	qst 713 strain of dried bacillus subtilis	0.06	1	0.2	A
Pepper, fruiting	reynoutria sachalinensis	0.22	1	0.2	A
Pepper, fruiting	spinosad	0.08	2	0.4	A
Pepper, spice	azadirachtin	<0.01	6	432.0	S
Pepper, spice	beauveria bassiana strain gha	<0.01	6	432.0	S
Public health	azadirachtin	<0.01	N/A	N/A	N/A
Public health	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	142.83	N/A	N/A	N/A
Public health	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	33.07	N/A	N/A	N/A
Public health	bacillus thuringiensis, subsp. israelensis, strain am 65-52	74.16	N/A	N/A	N/A
Public health	beauveria bassiana strain gha	<0.01	N/A	N/A	N/A
Public health	borax	0.04	N/A	N/A	N/A
Public health	bromadiolone	<0.01	N/A	N/A	N/A
Public health	bromethalin	0.01	N/A	N/A	N/A
Public health	deltamethrin	0.02	N/A	N/A	N/A
Public health	diatomaceous earth	0.69	N/A	N/A	N/A
Public health	dichlobenil	1.21	N/A	N/A	N/A
Public health	etofenprox	0.01	N/A	N/A	N/A
Public health	fipronil	<0.01	N/A	N/A	N/A
Public health	imazapyr, isopropylamine salt	67.67	N/A	N/A	N/A
Public health	imidacloprid	0.01	N/A	N/A	N/A
Public health	indoxacarb	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Public health	iron phosphate	0.12	N/A	N/A	N/A
Public health	lambda-cyhalothrin	0.03	N/A	N/A	N/A
Public health	limonene	0.14	N/A	N/A	N/A
Public health	methoprene	9.45	N/A	N/A	N/A
Public health	mineral oil	11,856.64	N/A	N/A	N/A
Public health	piperonyl butoxide	0.01	N/A	N/A	N/A
Public health	prallethrin	0.08	N/A	N/A	N/A
Public health	pyriproxyfen	0.07	N/A	N/A	N/A
Public health	s-methoprene	55.45	N/A	N/A	N/A
Public health	spinosad	37.96	N/A	N/A	N/A
Rangeland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	26.16	4	321.0	A
Rangeland	aminopyralid, triisopropanolamine salt	16.39	1	90.0	A
Rangeland	clopyralid, monoethanolamine salt	61.71	1	200.0	A
Rangeland	glyphosate, dimethylamine salt	19.45	1	21.0	A
Rangeland	methylated soybean oil	147.11	4	321.0	A
Rangeland	triclopyr choline	613.81	3	300.0	A
Regulatory pest control	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.2	N/A	N/A	N/A
Regulatory pest control	abamectin	<0.01	N/A	N/A	N/A
Regulatory pest control	allyloxypolyethylene glycol acetate	0.06	N/A	N/A	N/A
Regulatory pest control	aminopyralid, triisopropanolamine salt	1.69	N/A	N/A	N/A
Regulatory pest control	diphacinone	0.03	N/A	N/A	N/A
Regulatory pest control	fipronil	0.04	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	fosetyl-al	0.2	N/A	N/A	N/A
Regulatory pest control	glyphosate, potassium salt	0.06	N/A	N/A	N/A
Regulatory pest control	imidacloprid	0.24	N/A	N/A	N/A
Regulatory pest control	oleic acid, ethyl ester	9.53	N/A	N/A	N/A
Regulatory pest control	oleic acid, methyl ester	0.79	N/A	N/A	N/A
Regulatory pest control	polyethylene glycol diacetate	0.01	N/A	N/A	N/A
Regulatory pest control	polyoxyethylene dioleate	1.67	N/A	N/A	N/A
Regulatory pest control	polyoxyethylene sorbitan monooleate	0.48	N/A	N/A	N/A
Regulatory pest control	tau-fluvalinate	0.03	N/A	N/A	N/A
Regulatory pest control	warfarin	0.06	N/A	N/A	N/A
Rights of way	2-butoxyethanol	322.4	N/A	N/A	N/A
Rights of way	alcohols, c12-c14, aliphatic	125.38	N/A	N/A	N/A
Rights of way	alkyl (c9-c11) oligomeric d-glucopyranoside	358.22	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	20.11	N/A	N/A	N/A
Rights of way	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.51	N/A	N/A	N/A
Rights of way	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	10.64	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3.96	N/A	N/A	N/A
Rights of way	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.2	N/A	N/A	N/A
Rights of way	aminopyralid, triisopropanolamine salt	7.7	N/A	N/A	N/A
Rights of way	benzoic acid	0.85	N/A	N/A	N/A
Rights of way	borax	109.08	N/A	N/A	N/A
Rights of way	butyl alcohol	0.03	N/A	N/A	N/A
Rights of way	capric acid	14.4	N/A	N/A	N/A
Rights of way	caprylic acid	21.14	N/A	N/A	N/A
Rights of way	chlorsulfuron	0.12	N/A	N/A	N/A
Rights of way	clopyralid, monoethanolamine salt	21.32	N/A	N/A	N/A
Rights of way	copper hydroxide	7.77	N/A	N/A	N/A
Rights of way	d-trans allethrin	<0.01	N/A	N/A	N/A
Rights of way	dimethyl alkyl tertiary amines	0.93	N/A	N/A	N/A
Rights of way	dimethylpolysiloxane	0.29	N/A	N/A	N/A
Rights of way	diquat dibromide	973.32	N/A	N/A	N/A
Rights of way	disodium octaborate anhydrous	0.18	N/A	N/A	N/A
Rights of way	dithiopyr	216.04	N/A	N/A	N/A
Rights of way	diuron	9.86	N/A	N/A	N/A
Rights of way	fatty acids derived from tallow	0.2	N/A	N/A	N/A
Rights of way	fluazifop-p-butyl	0.04	N/A	N/A	N/A
Rights of way	glufosinate-ammonium	213.81	N/A	N/A	N/A
Rights of way	glyphosate, dimethylamine salt	854.06	N/A	N/A	N/A
Rights of way	glyphosate, isopropylamine salt	656.66	N/A	N/A	N/A
Rights of way	glyphosate, potassium salt	162.89	N/A	N/A	N/A
Rights of way	hexylene glycol	322.4	N/A	N/A	N/A
Rights of way	imazamox, ammonium salt	0.02	N/A	N/A	N/A
Rights of way	imazapyr, isopropylamine salt	9.64	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	indaziflam	0.47	N/A	N/A	N/A
Rights of way	iron hedta	0.12	N/A	N/A	N/A
Rights of way	isopropyl alcohol	0.31	N/A	N/A	N/A
Rights of way	isoxaben	317.77	N/A	N/A	N/A
Rights of way	lecithin	7.93	N/A	N/A	N/A
Rights of way	metam-sodium	144.79	N/A	N/A	N/A
Rights of way	methylated fatty acids from canola oil	2.28	N/A	N/A	N/A
Rights of way	methylated soybean oil	63.04	N/A	N/A	N/A
Rights of way	mineral oil	85.1	N/A	N/A	N/A
Rights of way	oleic acid, ethyl ester	80.85	N/A	N/A	N/A
Rights of way	organosilicone, poly oxyalkylene ether copolymer	0.25	N/A	N/A	N/A
Rights of way	oryzalin	2.8	N/A	N/A	N/A
Rights of way	oxyfluorfen	233.79	N/A	N/A	N/A
Rights of way	penoxsulam	4.94	N/A	N/A	N/A
Rights of way	phenothrin	<0.01	N/A	N/A	N/A
Rights of way	polyacrylamide, polyethylene glycol mixture	0.85	N/A	N/A	N/A
Rights of way	polyalkene oxide modified heptamethyl trisiloxane	3.23	N/A	N/A	N/A
Rights of way	polyethylene glycol stearate	10.15	N/A	N/A	N/A
Rights of way	polyoxyethylene dioleate	7.05	N/A	N/A	N/A
Rights of way	polyoxyethylene polyoxypropylene	<0.01	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan monooleate	2.01	N/A	N/A	N/A
Rights of way	potassium phosphite	98.81	N/A	N/A	N/A
Rights of way	prodiamine	6.44	N/A	N/A	N/A
Rights of way	propylene glycol	0.36	N/A	N/A	N/A
Rights of way	sodium alpha-olefin (c14-c16) sulfonate	2,453.78	N/A	N/A	N/A
Rights of way	sodium dioctylsulfosuccinate	<0.01	N/A	N/A	N/A
Rights of way	sulfentrazone	0.35	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	sulfometuron-methyl	1.72	N/A	N/A	N/A
Rights of way	tall oil	0.08	N/A	N/A	N/A
Rights of way	tebuthiuron	3.29	N/A	N/A	N/A
Rights of way	triclopyr choline	10.13	N/A	N/A	N/A
Rights of way	triclopyr, butoxyethyl ester	58.56	N/A	N/A	N/A
Rights of way	triclopyr, triethylamine salt	121.8	N/A	N/A	N/A
Rights of way	vinyl ester polymer	0.07	N/A	N/A	N/A
Rosemary	azadirachtin	0.98	28	7.74	A
Rosemary	bacillus amyloliquefaciens strain d747	4.39	12	0.26	A
Rosemary	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	1.06	4	0.45	A
Rosemary	bacillus thuringiensis, subsp. israelensis, strain am 65-52	7.59	12	0.26	A
Rosemary	beauveria bassiana strain ant-03	0.7	9	3.36	A
Rosemary	burkholderia sp strain a396 cells and fermentation media	6.76	2	1.48	A
Rosemary	chromobacterium subtsugae strain praa4-1	0.53	4	2.14	A
Rosemary	clarified hydrophobic extract of neem oil	18.65	10	2.53	A
Rosemary	potassium bicarbonate	8.79	12	3.94	A
Rosemary	qst 713 strain of dried bacillus subtilis	0.5	12	3.94	A
Rosemary	reynoutria sachalinensis	1.2	7	2.79	A
Rosemary	spinosad	0.09	6	2.08	A
Sage	azadirachtin	0.04	1	1.98	A
Sage	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	0.64	1	1.98	A
Sage	clarified hydrophobic extract of neem oil	4.0	1	1.98	A
Sage	potassium bicarbonate	2.05	1	1.98	A
Sage	qst 713 strain of dried bacillus subtilis	0.11	1	1.98	A
Sage	reynoutria sachalinensis	0.33	1	1.98	A
Spinach	streptomyces lycicus wyec 108	0.01	46	183,534.43	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	<0.01	6	1,476.0	S
Strawberry	azadirachtin	<0.01	4	1,116.0	S
Strawberry	beauveria bassiana strain gha	<0.01	2	396.0	S
Strawberry	chromobacterium subtsugae strain praa4-1	0.01	2	324.0	S
Strawberry	cyprodinil	0.01	2	720.0	S
Strawberry	fludioxonil	0.01	2	720.0	S
Strawberry	mineral oil	<0.01	6	1,476.0	S
Strawberry	polymerized pinene	0.01	6	1,476.0	S
Strawberry	polyoxin d, zinc salt	<0.01	6	1,224.0	S
Strawberry	potassium bicarbonate	0.1	11	2,052.0	S
Strawberry	reynoutria sachalinensis	<0.01	2	720.0	S
Strawberry	sulfur	0.09	4	1,368.0	S
Strawberry	trichoderma harzianum rifai strain krl-ag2	<0.01	1	169.47	S
Strawberry	trichoderma virens strain g-41	<0.01	1	169.47	S
Structural pest control	2-methyl-1-butanol	1.01	N/A	N/A	N/A
Structural pest control	4-aminopyridine	0.19	N/A	N/A	N/A
Structural pest control	4-vinylcyclohexenediepoxyde	0.19	N/A	N/A	N/A
Structural pest control	abamectin	0.07	N/A	N/A	N/A
Structural pest control	abamectin, other related	<0.01	N/A	N/A	N/A
Structural pest control	acephate	39.67	N/A	N/A	N/A
Structural pest control	acetamiprid	0.18	N/A	N/A	N/A
Structural pest control	acetic acid	2.38	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	3.49	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	0.16	N/A	N/A	N/A
Structural pest control	alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	0.16	N/A	N/A	N/A
Structural pest control	alpha-cypermethrin	9.24	N/A	N/A	N/A
Structural pest control	alpha-undecyl-omega-hydroxypoly(oxyethylene)	<0.01	N/A	N/A	N/A
Structural pest control	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.05	N/A	N/A	N/A
Structural pest control	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	0.03	N/A	N/A	N/A
Structural pest control	beauveria bassiana strain gha	0.2	N/A	N/A	N/A
Structural pest control	beta-cyfluthrin	52.69	N/A	N/A	N/A
Structural pest control	bifenthrin	232.44	N/A	N/A	N/A
Structural pest control	borax	10.01	N/A	N/A	N/A
Structural pest control	boric acid	10,670.18	N/A	N/A	N/A
Structural pest control	brodifacoum	<0.01	N/A	N/A	N/A
Structural pest control	bromadiolone	0.01	N/A	N/A	N/A
Structural pest control	bromethalin	0.27	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	capsicum oleoresin	<0.01	N/A	N/A	N/A
Structural pest control	carbon	0.22	N/A	N/A	N/A
Structural pest control	chlorantraniliprole	236.36	N/A	N/A	N/A
Structural pest control	chlordecone	<0.01	N/A	N/A	N/A
Structural pest control	chlorfenapyr	130.21	N/A	N/A	N/A
Structural pest control	chlorine dioxide	0.25	N/A	N/A	N/A
Structural pest control	chlorophacinone	0.01	N/A	N/A	N/A
Structural pest control	chloropicrin	13.01	N/A	N/A	N/A
Structural pest control	chlorpyrifos	0.05	N/A	N/A	N/A
Structural pest control	cholecalciferol	4.75	N/A	N/A	N/A
Structural pest control	clothianidin	0.93	N/A	N/A	N/A
Structural pest control	coconut diethanolamide	0.01	N/A	N/A	N/A
Structural pest control	cyfluthrin	71.04	N/A	N/A	N/A
Structural pest control	cypermethrin	0.5	N/A	N/A	N/A
Structural pest control	d-trans allethrin	9.32	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	ddvp	0.06	N/A	N/A	N/A
Structural pest control	ddvp, other related	<0.01	N/A	N/A	N/A
Structural pest control	deltamethrin	273.49	N/A	N/A	N/A
Structural pest control	diatomaceous earth	22.24	N/A	N/A	N/A
Structural pest control	didecyl dimethyl ammonium chloride	1.12	N/A	N/A	N/A
Structural pest control	difethialone	0.01	N/A	N/A	N/A
Structural pest control	diflubenzuron	<0.01	N/A	N/A	N/A
Structural pest control	dinotefuran	366.28	N/A	N/A	N/A
Structural pest control	dioctyl dimethyl ammonium chloride	1.08	N/A	N/A	N/A
Structural pest control	diphacinone	0.47	N/A	N/A	N/A
Structural pest control	diphacinone, sodium salt	0.13	N/A	N/A	N/A
Structural pest control	disodium octaborate anhydrous	0.06	N/A	N/A	N/A
Structural pest control	disodium octaborate tetrahydrate	4,868.63	N/A	N/A	N/A
Structural pest control	dodecylbenzene sulfonic acid	0.05	N/A	N/A	N/A
Structural pest control	edta, tetrasodium salt	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	emamectin benzoate	<0.01	N/A	N/A	N/A
Structural pest control	esfenvalerate	5.71	N/A	N/A	N/A
Structural pest control	etofenprox	0.22	N/A	N/A	N/A
Structural pest control	fatty acids, c16-c18 and c18-unsaturated, methyl esters	0.01	N/A	N/A	N/A
Structural pest control	fipronil	257.93	N/A	N/A	N/A
Structural pest control	freon 12	1.54	N/A	N/A	N/A
Structural pest control	gamma-cyhalothrin	15.72	N/A	N/A	N/A
Structural pest control	heptyl butyrate	1.69	N/A	N/A	N/A
Structural pest control	hexaflumuron	<0.01	N/A	N/A	N/A
Structural pest control	hydramethylnon	0.12	N/A	N/A	N/A
Structural pest control	hydrogen peroxide	15.55	N/A	N/A	N/A
Structural pest control	hydroprene	17.64	N/A	N/A	N/A
Structural pest control	imidacloprid	165.77	N/A	N/A	N/A
Structural pest control	indoxacarb	97.94	N/A	N/A	N/A
Structural pest control	iron phosphate	0.15	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	isopropyl alcohol	20.49	N/A	N/A	N/A
Structural pest control	lambda-cyhalothrin	15.0	N/A	N/A	N/A
Structural pest control	limonene	504.03	N/A	N/A	N/A
Structural pest control	methoprene	0.03	N/A	N/A	N/A
Structural pest control	methylene chloride	0.85	N/A	N/A	N/A
Structural pest control	metofluthrin	0.02	N/A	N/A	N/A
Structural pest control	muscalure	0.03	N/A	N/A	N/A
Structural pest control	n-octyl bicycloheptene dicarboximide	115.75	N/A	N/A	N/A
Structural pest control	novaluron	1.12	N/A	N/A	N/A
Structural pest control	noviflumuron	0.97	N/A	N/A	N/A
Structural pest control	octyl decyl dimethyl ammonium chloride	2.14	N/A	N/A	N/A
Structural pest control	ortho-phenylphenol	0.01	N/A	N/A	N/A
Structural pest control	permethrin	21.27	N/A	N/A	N/A
Structural pest control	permethrin, other related	<0.01	N/A	N/A	N/A
Structural pest control	petroleum distillates	4.61	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	petroleum oil, unclassified	1.78	N/A	N/A	N/A
Structural pest control	phenothrin	11.26	N/A	N/A	N/A
Structural pest control	phenylethyl propionate	28.22	N/A	N/A	N/A
Structural pest control	phosphoric acid	0.01	N/A	N/A	N/A
Structural pest control	pine oil	0.22	N/A	N/A	N/A
Structural pest control	piperonyl butoxide	152.33	N/A	N/A	N/A
Structural pest control	piperonyl butoxide, other related	30.12	N/A	N/A	N/A
Structural pest control	polybutenes	0.12	N/A	N/A	N/A
Structural pest control	prallethrin	0.51	N/A	N/A	N/A
Structural pest control	pyrethrins	51.77	N/A	N/A	N/A
Structural pest control	pyriproxyfen	5.5	N/A	N/A	N/A
Structural pest control	rotenone	0.01	N/A	N/A	N/A
Structural pest control	rotenone, other related	0.02	N/A	N/A	N/A
Structural pest control	s-methoprene	0.04	N/A	N/A	N/A
Structural pest control	silica aerogel	41.52	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	silicone defoamer	<0.01	N/A	N/A	N/A
Structural pest control	sodium decyl sulfate	15.81	N/A	N/A	N/A
Structural pest control	sodium lauroampho acetate	11.94	N/A	N/A	N/A
Structural pest control	sodium lauryl sulfate	8.06	N/A	N/A	N/A
Structural pest control	sodium nitrate	1.22	N/A	N/A	N/A
Structural pest control	sodium tetraborate (pentahydrate)	16.0	N/A	N/A	N/A
Structural pest control	sodium xylene sulfonate	0.01	N/A	N/A	N/A
Structural pest control	strychnine	0.01	N/A	N/A	N/A
Structural pest control	sulfaquinoxaline	0.1	N/A	N/A	N/A
Structural pest control	sulfur	30.48	N/A	N/A	N/A
Structural pest control	sulfuryl fluoride	55,698.59	N/A	N/A	N/A
Structural pest control	tetrachloroethylene	2.46	N/A	N/A	N/A
Structural pest control	tetramethrin	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	83.8	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	thyme	0.25	N/A	N/A	N/A
Structural pest control	thyme oil	46.77	N/A	N/A	N/A
Structural pest control	trichlorofluoromethane	1.54	N/A	N/A	N/A
Structural pest control	triethanolamine	0.02	N/A	N/A	N/A
Structural pest control	triptolide	<0.01	N/A	N/A	N/A
Structural pest control	warfarin	0.1	N/A	N/A	N/A
Structural pest control	z,e-9,12-tetradecadien-1-yl acetate	0.05	N/A	N/A	N/A
Structural pest control	zeta-cypermethrin	1.32	N/A	N/A	N/A
Structural pest control	zinc phosphide	0.05	N/A	N/A	N/A
Swiss chard	pyrethrins	0.01	1	300.0	S
Thyme	azadirachtin	0.03	1	1.5	A
Thyme	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	0.85	1	1.98	A
Thyme	clarified hydrophobic extract of neem oil	5.33	1	1.98	A
Thyme	potassium bicarbonate	1.54	1	1.5	A
Thyme	qst 713 strain of dried bacillus subtilis	0.09	1	1.5	A
Thyme	reynoutria sachalinensis	0.44	1	1.98	A
Tomato	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	<0.01	2	72.0	S
Tomato	azadirachtin	0.18	9	1.82	A
Tomato	azadirachtin	<0.01	6	432.0	S
Tomato	azoxystrobin	0.07	2	0.48	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	beauveria bassiana strain gha	<0.01	6	432.0	S
Tomato	boscalid	0.49	3	0.6	A
Tomato	chromobacterium subtsugae strain praa4-1	<0.01	1	36.0	S
Tomato	clarified hydrophobic extract of neem oil	9.33	4	0.8	A
Tomato	copper oxide (ous)	1.05	2	4.0	A
Tomato	cyromazine	0.59	9	1.78	A
Tomato	dinotefuran	0.03	1	0.15	A
Tomato	fenpyroximate	0.06	2	0.48	A
Tomato	iron phosphate	0.19	N/A	0.8	A
Tomato	mandipropamid	0.2	3	1.15	A
Tomato	mineral oil	<0.01	2	72.0	S
Tomato	polymerized pinene	<0.01	2	72.0	S
Tomato	polyoxin d, zinc salt	<0.01	1	36.0	S
Tomato	potassium bicarbonate	5.7	8	1.62	A
Tomato	potassium bicarbonate	<0.01	1	36.0	S
Tomato	potassium phosphite	0.17	3	0.59	A
Tomato	pymetrozine	0.16	5	1.0	A
Tomato	pyraclostrobin	0.51	3	0.6	A
Tomato	pyriproxyfen	0.03	2	0.4	A
Tomato	qst 713 strain of dried bacillus subtilis	0.38	8	1.62	A
Tomato	reynoutria sachalinensis	0.86	6	1.14	A
Tomato	spinosad	0.19	9	1.73	A
Tomato	sulfur	101.5	2	4.0	A
Tomato	sulfur	<0.01	2	72.0	S
Tomato	thiamethoxam	0.12	2	0.4	A
Tomato	uniconazole-p	<0.01	3	0.6	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.43	2	14.0	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.24	1	7.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	citric acid	0.86	1	7.0	A
Uncultivated ag	diquat dibromide	3.73	1	4.0	A
Uncultivated ag	edta	0.17	1	7.0	A
Uncultivated ag	fatty acids, mixed	0.23	2	14.0	A
Uncultivated ag	glufosinate-ammonium	0.88	3	3.0	A
Uncultivated ag	glyphosate, isopropylamine salt	72.53	24	46.5	A
Uncultivated ag	glyphosate, potassium salt	24.83	2	12.0	A
Uncultivated ag	halosulfuron-methyl	0.06	3	7.0	A
Uncultivated ag	humic acid	0.34	1	7.0	A
Uncultivated ag	lecithin	5.32	2	14.0	A
Uncultivated ag	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.47	1	7.0	A
Uncultivated ag	oxyfluorfen	3.51	1	7.0	A
Uncultivated ag	polyacrylamide polymer	0.07	1	7.0	A
Uncultivated ag	propionic acid	5.32	2	14.0	A
Uncultivated ag	sorbitol	0.6	1	7.0	A
Uncultivated ag	triethanolamine	1.09	1	7.0	A
Uncultivated non-ag	glufosinate-ammonium	1.43	6	6.0	A
Uncultivated non-ag	glyphosate, isopropylamine salt	6.24	10	10.0	A
Vertebrate control	bromethalin	0.01	N/A	N/A	N/A
Vertebrate control	cholecalciferol	<0.01	N/A	N/A	N/A
Vertebrate control	diphacinone	0.01	N/A	N/A	N/A
Vertebrate control	imidacloprid	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vertebrate control	polybutenes	2.4	N/A	N/A	N/A
Water (industrial)	1,3-dichloro-5,5-dimethylhydantoin	321.68	N/A	64.0	U
Water (industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	176.98	N/A	64.0	U
Water (industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	603.29	N/A	64.0	U
Water (industrial)	2,2-dibromo-3-nitrilopropionamide	63.97	N/A	290.0	U
Water (industrial)	2-methyl-4-isothiazolin-3-one	6.53	N/A	373.0	U
Water (industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	18.58	N/A	373.0	U
Water (industrial)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3.6	N/A	25.0	A
Water (industrial)	diquat dibromide	2,640.22	N/A	354.0	A
Water (industrial)	fatty acids, c16-c18 and c18-unsaturated, methyl esters	5.4	N/A	25.0	A
Water (industrial)	glutaraldehyde	877.8	N/A	59.0	U
Water (industrial)	hydrogen peroxide	1,756.7	N/A	80.0	A
Water (industrial)	limonene	26.99	N/A	25.0	A
Water (industrial)	peroxyacetic acid	404.8	N/A	80.0	A
Water (industrial)	sodium bromide	7.05	N/A	1,177.0	U
Water (industrial)	sodium dichloro-s-triazinetriene	45.0	N/A	1.0	U
Water (industrial)	sodium hypochlorite	34.28	N/A	1,180.0	U
Water area	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	165.48	N/A	194.0	A
Water area	bacillus thuringiensis, subsp. israelensis, strain am 65-52	55.8	N/A	62.0	A
Water area	copper ethanolamine complexes, mixed	20.72	N/A	2.0	A
Water area	copper sulfate (pentahydrate)	146.02	N/A	6.71	A
Water area	glyphosate, isopropylamine salt	13.25	N/A	5.0	A
Water area	hydrogen peroxide	561.87	N/A	30.3	A
Water area	imazapyr, isopropylamine salt	24.86	N/A	68.07	A
Water area	imazapyr, isopropylamine salt	4.42	N/A	20,085.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water area	peroxyacetic acid	51.47	N/A	30.3	A
Water area	s-methoprene	14.45	N/A	78.0	A
Water systems - human potable/drinking	sodium hypochlorite	60.4	N/A	32.0	A