

# 2022 Annual Statewide Pesticide Use Report Indexed by Commodity Santa Clara County

[Text files](https://files.cdpr.ca.gov/pub/outgoing/pur/data/) 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	Abamectin	1.68	1	80.0	A
Apple	Acetamiprid	0.23	1	3.0	A
Apple	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	80.73	3	119.3	A
Apple	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	35.25	2	170.0	A
Apple	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	13.85	2	100.0	A
Apple	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	34.37	2	170.0	A
Apple	Bacillus amyloliquefaciens strain d747	13.22	N/A	2.0	A
Apple	Bacillus thuringiensis (berliner)	0.32	N/A	4.0	A
Apple	Bifenazate	9.99	1	20.0	A
Apple	Calcium chloride	62.68	5	355.0	A
Apple	Carbo methoxy ether cellulose, sodium salt	0.03	N/A	4.3	A
Apple	Chlorantraniliprole	14.76	2	150.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	Citric acid	166.35	5	355.0	A
Apple	Copper hydroxide	18.44	2	40.0	A
Apple	Copper octanoate	0.98	N/A	13.63	A
Apple	Dimethylpolysiloxane	0.39	2	170.0	A
Apple	Emulsifiable methylated vegetable oil	325.2	2	170.0	A
Apple	Etoxazole	10.12	1	75.0	A
Apple	Flumioxazin	11.89	1	95.0	A
Apple	Flutriafol	1.62	1	20.0	A
Apple	Glyphosate, isopropylamine salt	237.56	1	95.0	A
Apple	Isopropyl alcohol	6.57	1	75.0	A
Apple	Lambda-cyhalothrin	6.21	2	150.0	A
Apple	Lecithin	43.37	1	95.0	A
Apple	Lime-sulfur	0.2	1	1,008.0	S
Apple	Methylated soybean oil	49.48	3	135.0	A
Apple	Mineral oil	1,881.88	1	98.63	A
Apple	Mineral oil	0.2	1	1,008.0	S
Apple	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3.61	1	95.0	A
Apple	Phosphoric acid	19.39	2	170.0	A
Apple	Polyalkene oxide modified heptamethyl trisiloxane	1.21	2	40.0	A
Apple	Polyalkyleneoxide modified polydimethyl-siloxane	14.11	1	85.0	A
Apple	Polyether modified polysiloxane	17.63	2	170.0	A
Apple	Polyethylene glycol	41.52	1	75.0	A
Apple	Pyraflufen-ethyl	0.13	1	95.0	A
Apple	Pyriproxyfen	7.44	1	85.0	A
Apple	Qst 713 strain of dried bacillus subtilis	0.17	N/A	2.3	A
Apple	Quillaja	0.06	N/A	4.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	Spinetoram	8.75	1	80.0	A
Apple	Spinosad	0.25	N/A	2.0	A
Apple	Streptomyces lydicus wyec 108	<0.01	N/A	2.0	A
Apple	Trifloxystrobin	1.82	1	20.0	A
Apricot	4-nonylphenol, formaldehyde resin, propoxylated	0.9	2	70.0	A
Apricot	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	11.6	22	39.2	A
Apricot	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1.28	15	21.6	A
Apricot	Aluminum phosphide	0.12	4	4.8	A
Apricot	Aromatic 200	2.83	7	10.2	A
Apricot	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	3.41	7	13.05	A
Apricot	Boscalid	3.8	11	19.9	A
Apricot	Citric acid	0.24	8	11.4	A
Apricot	Copper hydroxide	6.98	1	35.0	A
Apricot	Copper oxychloride	7.64	1	35.0	A
Apricot	Cuprous oxide	54.54	1	6.5	A
Apricot	Esfenvalerate	1.88	7	21.4	A
Apricot	Ethylene glycol	0.6	1	8.0	A
Apricot	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	2.66	2	70.0	A
Apricot	Glyphosate, isopropylamine salt	2.0	1	1.2	A
Apricot	Glyphosate, potassium salt	16.82	6	9.0	A
Apricot	Iprodione	9.23	4	54.2	A
Apricot	Isopropyl alcohol	0.44	2	10.0	A
Apricot	Lambda-cyhalothrin	0.16	1	4.0	A
Apricot	Methylated soybean oil	26.14	27	39.4	A
Apricot	Mineral oil	660.46	14	70.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	Mineral oil	0.2	1	780.0	S
Apricot	Myclobutanil	0.9	4	7.2	A
Apricot	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.43	17	91.6	A
Apricot	Oxyfluorfen	7.34	7	10.2	A
Apricot	Pendimethalin	11.55	6	9.0	A
Apricot	Penthiopyrad	2.7	10	12.3	A
Apricot	Polyalkene oxide modified heptamethyl trisiloxane	1.17	20	29.2	A
Apricot	Polybutenes	0.47	2	70.0	A
Apricot	Polysorbate 65	0.47	6	9.0	A
Apricot	Pyraclostrobin	1.93	11	19.9	A
Apricot	Pyrethrins	0.11	2	2.5	A
Apricot	Pyrimethanil	1.92	1	35.0	A
Apricot	Sorbitan trioleate	0.47	6	9.0	A
Apricot	Spinetoram	0.56	1	6.0	A
Apricot	Urea dihydrogen sulfate	0.11	8	11.4	A
Avocado	Potash soap	0.17	N/A	1.0	U
Basil, sweet	Azadirachtin	0.01	7	7,704.0	S
Basil, sweet	Beauveria bassiana strain ant-03	0.14	3	4,536.0	S
Basil, sweet	Beauveria bassiana strain gha	0.01	4	6,696.0	S
Basil, sweet	Chromobacterium subtsugae strain praa4-1	0.12	4	4,896.0	S
Basil, sweet	Potash soap	0.53	3	4,536.0	S
Basil, sweet	Pyrethrins	0.01	5	10,196.0	S
Bean, dried	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.33	3	17.45	A
Bean, dried	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.74	3	14.5	A
Bean, dried	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	4.11	5	23.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, dried	Bifenthrin	1.25	2	13.4	A
Bean, dried	Fatty acids, mixed	0.12	3	14.5	A
Bean, dried	Flonicamid	0.53	2	6.8	A
Bean, dried	Flumioxazin	0.79	3	17.45	A
Bean, dried	Lambda-cyhalothrin	0.55	3	17.45	A
Bean, dried	Lecithin	10.97	8	37.6	A
Bean, dried	Methylated soybean oil	4.11	5	23.1	A
Bean, dried	Mineral oil	2.08	3	17.45	A
Bean, dried	Polymerized pinene	5.9	3	17.45	A
Bean, dried	Propionic acid	2.75	3	14.5	A
Bean, dried	Pyraclostrobin	2.75	4	18.8	A
Bean, dried	Spirotetramat	2.48	7	33.3	A
Bean, succulent	Abamectin	2.09	8	105.1	A
Bean, succulent	Acephate	32.98	2	34.0	A
Bean, succulent	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	9.77	10	150.0	A
Bean, succulent	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	2.73	1	17.0	A
Bean, succulent	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.51	14	55.25	A
Bean, succulent	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.74	4	6.82	A
Bean, succulent	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.55	14	55.25	A
Bean, succulent	Azoxystrobin	9.86	13	50.75	A
Bean, succulent	Bifenthrin	25.07	20	266.95	A
Bean, succulent	Dimethoate	15.0	1	31.5	A
Bean, succulent	Dimethyl silicone fluid emulsion	0.46	28	104.8	A
Bean, succulent	Emulsifiable methylated vegetable oil	14.33	14	55.25	A
Bean, succulent	Eptc	235.24	7	138.5	A
Bean, succulent	Imidacloprid	1.85	11	43.05	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, succulent	Lambda-cyhalothrin	4.31	19	142.05	A
Bean, succulent	Methomyl	7.26	3	9.6	A
Bean, succulent	Methoxyfenozide	0.14	1	1.0	A
Bean, succulent	Methylated soybean oil	52.09	10	150.0	A
Bean, succulent	Penthiopyrad	33.51	4	114.0	A
Bean, succulent	Phosphoric acid	0.85	14	55.25	A
Bean, succulent	Polyalkene oxide modified heptamethyl trisiloxane	2.6	10	150.0	A
Bean, succulent	Polyether modified polysiloxane	0.78	14	55.25	A
Bean, succulent	S-metolachlor	155.9	21	174.3	A
Bean, succulent	Spinetoram	2.51	11	45.65	A
Bean, succulent	Spinosad	0.64	4	6.82	A
Bean, succulent	Sulfur	18.77	5	7.82	A
Bean, succulent	Trifluralin	44.73	6	111.0	A
Bean, succulent	Zeta-cypermethrin	1.37	5	57.2	A
Bean, unspecified	Abamectin	3.58	8	211.0	A
Bean, unspecified	Acetamiprid	11.34	6	163.0	A
Bean, unspecified	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.86	3	12.16	A
Bean, unspecified	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	12.79	4	118.0	A
Bean, unspecified	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.58	6	20.9	A
Bean, unspecified	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	8.33	18	73.95	A
Bean, unspecified	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.59	6	20.9	A
Bean, unspecified	Ammonium sulfate	4.71	2	48.0	A
Bean, unspecified	Azoxystrobin	5.8	9	33.06	A
Bean, unspecified	Bifenthrin	18.66	11	198.2	A
Bean, unspecified	Chromobacterium subtsugae strain praa4-1	1.8	2	6.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, unspecified	Citric acid	0.26	2	48.0	A
Bean, unspecified	Diatomaceous earth	78.2	4	18.4	A
Bean, unspecified	Dimethyl silicone fluid emulsion	0.16	12	41.8	A
Bean, unspecified	Dimethylpolysiloxane	1.83	8	172.0	A
Bean, unspecified	Emulsifiable methylated vegetable oil	5.48	6	20.9	A
Bean, unspecified	Eptc	351.11	8	201.0	A
Bean, unspecified	Flonicamid	0.54	2	6.16	A
Bean, unspecified	Flupyradifurone	0.93	1	6.0	A
Bean, unspecified	Hydrogen peroxide	3.86	2	6.16	A
Bean, unspecified	Imidacloprid	2.82	8	65.9	A
Bean, unspecified	Lambda-cyhalothrin	0.81	7	26.9	A
Bean, unspecified	Methoxyfenozide	1.59	1	6.0	A
Bean, unspecified	Methylated soybean oil	4.61	3	12.16	A
Bean, unspecified	Mineral oil	22.73	2	48.0	A
Bean, unspecified	Myclobutanil	1.5	1	15.0	A
Bean, unspecified	Novaluron	9.23	4	118.0	A
Bean, unspecified	Penthiopyrad	32.39	5	148.0	A
Bean, unspecified	Peroxyacetic acid	0.71	2	6.16	A
Bean, unspecified	Phosphoric acid	1.78	8	68.9	A
Bean, unspecified	Polyacrylic polymer	0.13	2	48.0	A
Bean, unspecified	Polyalkene oxide modified heptamethyl trisiloxane	0.23	3	12.16	A
Bean, unspecified	Polyether modified polysiloxane	0.3	6	20.9	A
Bean, unspecified	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	6.86	4	118.0	A
Bean, unspecified	Polyoxyethylene polyoxypropylene	6.78	4	54.0	A
Bean, unspecified	Polysorbate 65	2.01	2	48.0	A
Bean, unspecified	Potassium phosphite	96.17	1	20.0	A
Bean, unspecified	Propiconazole	1.48	3	12.16	A
Bean, unspecified	Propylene glycol	3.49	4	118.0	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Bean, unspecified</b>	Pyrethrins	0.11	2	6.0	A
<b>Bean, unspecified</b>	S-metolachlor	311.41	18	284.9	A
<b>Bean, unspecified</b>	Sorbitan trioleate	2.01	2	48.0	A
<b>Bean, unspecified</b>	Spinetoram	1.45	8	27.06	A
<b>Bean, unspecified</b>	Spinosad	6.89	18	73.95	A
<b>Bean, unspecified</b>	Sulfur	363.72	17	120.85	A
<b>Bean, unspecified</b>	Trifluralin	73.24	8	201.0	A
<b>Bean, unspecified</b>	Zeta-cypermethrin	5.06	8	203.46	A
<b>Blueberry</b>	Lime-sulfur	1.15	1	3,000.0	S
<b>Bok choy (choy sum, pak choi)</b>	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	3.52	2	24.0	A
<b>Bok choy (choy sum, pak choi)</b>	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	3.24	12	11.5	A
<b>Bok choy (choy sum, pak choi)</b>	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.27	1	32,000.0	S
<b>Bok choy (choy sum, pak choi)</b>	Bensulide	63.45	11	26.0	A
<b>Bok choy (choy sum, pak choi)</b>	Beta-cyfluthrin	1.43	3	60.0	A
<b>Bok choy (choy sum, pak choi)</b>	Bifenthrin	0.17	1	12.0	A
<b>Bok choy (choy sum, pak choi)</b>	Boscalid	4.2	1	12.0	A
<b>Bok choy (choy sum, pak choi)</b>	Chlorothalonil	26.41	2	26.0	A
<b>Bok choy (choy sum, pak choi)</b>	Chlorthal-dimethyl	267.35	31	72.0	A
<b>Bok choy (choy sum, pak choi)</b>	Clothianidin	3.36	8	113.0	A



<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Bok choy (choy sum, pak choi)</b>	Cyfluthrin	10.9	10	210.0	A
<b>Bok choy (choy sum, pak choi)</b>	Dimethylpolysiloxane	0.03	2	24.0	A
<b>Bok choy (choy sum, pak choi)</b>	Emamectin benzoate	0.44	11	28.0	A
<b>Bok choy (choy sum, pak choi)</b>	Fenamidone	18.32	5	71.0	A
<b>Bok choy (choy sum, pak choi)</b>	Flonicamid	1.05	1	12.0	A
<b>Bok choy (choy sum, pak choi)</b>	Fosetyl-al	4.0	1	0.5	A
<b>Bok choy (choy sum, pak choi)</b>	Imidacloprid	2.85	3	60.0	A
<b>Bok choy (choy sum, pak choi)</b>	Malathion	32.11	37	42.5	A
<b>Bok choy (choy sum, pak choi)</b>	Malathion	0.96	1	32,000.0	S
<b>Bok choy (choy sum, pak choi)</b>	Methomyl	5.4	1	12.0	A
<b>Bok choy (choy sum, pak choi)</b>	Methoxyfenozide	1.69	1	12.0	A
<b>Bok choy (choy sum, pak choi)</b>	Permethrin	4.57	10	35.1	A
<b>Bok choy (choy sum, pak choi)</b>	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	1.89	2	24.0	A
<b>Bok choy (choy sum, pak choi)</b>	Potassium phosphite	19.23	1	12.0	A
<b>Bok choy (choy sum, pak choi)</b>	Propylene glycol	0.96	2	24.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok choy (choy sum, pak choi)	Spinetoram	0.99	2	21.0	A
Bok choy (choy sum, pak choi)	Zeta-cypermethrin	6.69	18	300.0	A
Broccoli	Acetamiprid	6.89	6	91.9	A
Broccoli	Afidopyropen	1.11	1	34.05	A
Broccoli	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.18	1	5.0	A
Broccoli	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.83	1	27.0	A
Broccoli	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	39.82	27	289.8	A
Broccoli	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	14.38	32	299.2	A
Broccoli	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	3.27	9	28.5	A
Broccoli	Alpha-pinene beta-pinene copolymer	3.38	1	5.0	A
Broccoli	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	68.18	61	564.4	A
Broccoli	Ammonium propionate	7.46	25	224.5	A
Broccoli	Amyl acetate	2.98	25	224.5	A
Broccoli	Azadirachtin	0.42	1	10.0	A
Broccoli	Azoxystrobin	4.22	2	26.0	A
Broccoli	Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	18.75	5	32.5	A
Broccoli	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	83.77	14	65.7	A
Broccoli	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	184.73	36	292.4	A
Broccoli	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	28.62	7	29.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	Bensulide	297.7	21	204.14	A
Broccoli	Benzoic acid	0.13	7	131.0	A
Broccoli	Bifenthrin	22.51	19	226.5	A
Broccoli	Boscalid	30.75	6	78.1	A
Broccoli	Carfentrazone-ethyl	0.13	7	5.71	A
Broccoli	Chlorantraniliprole	6.86	9	117.15	A
Broccoli	Chlorothalonil	125.06	10	82.7	A
Broccoli	Chlorthal-dimethyl	443.48	22	222.34	A
Broccoli	Citric acid	22.38	25	224.5	A
Broccoli	Coniothyrium minitans strain con/m/91-08	14.2	9	119.0	A
Broccoli	Copper hydroxide	40.77	10	130.95	A
Broccoli	Cyfluthrin	0.69	2	13.5	A
Broccoli	Diatomaceous earth	1,150.48	18	72.5	A
Broccoli	Diethylene glycol	7.35	1	27.0	A
Broccoli	Dimethyl alkyl tertiary amines	0.14	7	131.0	A
Broccoli	Dimethyl silicone fluid emulsion	3.1	87	632.17	A
Broccoli	Dimethylpolysiloxane	28.8	53	557.6	A
Broccoli	Emamectin benzoate	5.64	39	379.65	A
Broccoli	Emulsifiable methylated vegetable oil	136.07	32	299.2	A
Broccoli	Esfenvalerate	4.39	12	108.9	A
Broccoli	Flonicamid	0.44	1	5.0	A
Broccoli	Fluopyram	0.63	1	5.0	A
Broccoli	Flupyradifurone	10.96	7	70.15	A
Broccoli	Fluxapyroxad	10.96	9	135.95	A
Broccoli	Glycerol	0.83	2	10.0	A
Broccoli	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	31.32	44	307.0	A
Broccoli	Imidacloprid	15.34	36	335.25	A
Broccoli	Indoxacarb	28.2	43	429.65	A
Broccoli	Iprodione	183.38	12	183.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	Lambda-cyhalothrin	17.57	47	578.45	A
Broccoli	Lecithin	108.32	30	276.2	A
Broccoli	Low molecular weight paraffinic oil	0.26	7	131.0	A
Broccoli	Methomyl	90.35	14	118.5	A
Broccoli	Methoxyfenozide	0.97	1	5.5	A
Broccoli	Methyl anthranilate	11.94	1	27.0	A
Broccoli	Methyl silicone resins	0.09	6	52.2	A
Broccoli	Methylated soybean oil	59.94	37	407.2	A
Broccoli	Mineral oil	3.81	8	10.71	A
Broccoli	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.12	1	11.0	A
Broccoli	Novaluron	5.36	7	68.5	A
Broccoli	Oleic acid, ethyl ester	70.47	24	367.6	A
Broccoli	Oxyfluorfen	83.9	46	357.45	A
Broccoli	Permethrin	42.38	22	224.95	A
Broccoli	Phosphoric acid	8.11	32	299.2	A
Broccoli	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	3.22	19	82.5	A
Broccoli	Polyacrylamide polymer	0.09	1	5.0	A
Broccoli	Polyether modified polysiloxane	7.38	32	299.2	A
Broccoli	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	21.36	27	289.8	A
Broccoli	Polyethylene glycol stearate	17.62	24	367.6	A
Broccoli	Polyoxyethylene polyoxypropylene	58.84	19	82.5	A
Broccoli	Polyoxyethylene sorbitol, mixed ether ester	7.2	6	4.78	A
Broccoli	Polypropylene glycol	0.11	6	52.2	A
Broccoli	Potash soap	172.78	9	28.5	A
Broccoli	Propionic acid	25.37	25	224.5	A
Broccoli	Propylene glycol	28.76	52	514.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	Pyraclostrobin	62.99	26	359.4	A
Broccoli	Pyrethrins	3.51	21	76.2	A
Broccoli	Sorbitol	0.83	2	10.0	A
Broccoli	Spinosad	4.59	6	54.7	A
Broccoli	Spirotetramat	52.8	63	679.2	A
Broccoli	Sulfoxaflor	4.79	15	153.4	A
Broccoli	Thiamethoxam	40.15	36	416.25	A
Broccoli	Trifloxystrobin	0.63	1	5.0	A
Broccoli	Vinyl polymer	10.17	19	119.23	A
Broccoli	Xanthan gum	0.83	2	10.0	A
Broccoli	Zeta-cypermethrin	5.4	23	217.64	A
Buildings/non-ag outdoor	Hydrogen peroxide	1.56	N/A	31.0	U
Cabbage	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.09	1	6.0	A
Cabbage	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.88	23	74.4	A
Cabbage	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	17.71	19	119.7	A
Cabbage	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.07	1	0.5	A
Cabbage	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	55.48	34	270.0	A
Cabbage	Ammonium propionate	9.14	33	267.5	A
Cabbage	Amyl acetate	3.66	33	267.5	A
Cabbage	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	4.64	4	4.3	A
Cabbage	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	2.7	3	5.0	A
Cabbage	Bensulide	43.31	6	34.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	Burkholderia rinojensis strain a396	10.91	3	2.5	A
Cabbage	Capric acid	1.78	1	0.5	A
Cabbage	Caprylic acid	2.17	1	0.5	A
Cabbage	Carfentrazone-ethyl	0.25	1	17.0	A
Cabbage	Chlorothalonil	26.09	5	20.5	A
Cabbage	Chlorthal-dimethyl	148.7	8	50.0	A
Cabbage	Citric acid	27.43	33	267.5	A
Cabbage	Cyclaniliprole	1.67	13	33.0	A
Cabbage	Cyfluthrin	24.21	17	186.49	A
Cabbage	Diatomaceous earth	73.1	4	4.3	A
Cabbage	Dimethylpolysiloxane	1.23	23	132.7	A
Cabbage	Emamectin benzoate	3.24	32	216.0	A
Cabbage	Fenamidone	3.51	7	19.4	A
Cabbage	Flonicamid	1.73	6	21.0	A
Cabbage	Flupyradifurone	7.17	18	46.4	A
Cabbage	Glycerol	0.01	1	0.5	A
Cabbage	Glyphosate, isopropylamine salt	33.97	1	17.0	A
Cabbage	Gs-omega/kappa-hctx-hv1a (versitide peptide)	0.22	3	5.0	A
Cabbage	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	18.85	37	271.8	A
Cabbage	Imidacloprid	0.69	4	14.0	A
Cabbage	Indoxacarb	7.54	15	114.7	A
Cabbage	Lambda-cyhalothrin	3.87	35	124.1	A
Cabbage	Lecithin	117.37	35	287.0	A
Cabbage	Methoxyfenozide	3.09	5	18.9	A
Cabbage	Methylated soybean oil	72.65	56	327.4	A
Cabbage	Mineral oil	8.43	2	11.0	A
Cabbage	Novaluron	5.72	14	75.3	A
Cabbage	Oxyfluorfen	16.13	5	40.5	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Cabbage</b>	Permethrin	20.96	16	103.8	A
<b>Cabbage</b>	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.11	4	4.3	A
<b>Cabbage</b>	Polyacrylamide polymer	0.73	5	52.5	A
<b>Cabbage</b>	Polyalkene oxide modified heptamethyl trisiloxane	0.81	22	57.4	A
<b>Cabbage</b>	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	9.5	19	119.7	A
<b>Cabbage</b>	Polymerized pinene	1.53	1	6.0	A
<b>Cabbage</b>	Polyoxyethylene polyoxypropylene	6.25	8	17.3	A
<b>Cabbage</b>	Polysorbate 65	0.7	1	5.0	A
<b>Cabbage</b>	Propionic acid	37.48	34	284.5	A
<b>Cabbage</b>	Propylene glycol	26.77	52	387.2	A
<b>Cabbage</b>	Pyrethrins	0.08	1	1.8	A
<b>Cabbage</b>	Sorbitan trioleate	0.7	1	5.0	A
<b>Cabbage</b>	Sorbitol	0.01	1	0.5	A
<b>Cabbage</b>	Spirotetramat	12.59	22	160.0	A
<b>Cabbage</b>	Sulfoxaflor	2.68	12	86.0	A
<b>Cabbage</b>	Thiamethoxam	15.19	15	129.7	A
<b>Cabbage</b>	Xanthan gum	0.01	1	0.5	A
<b>Cabbage</b>	Zeta-cypermethrin	0.25	3	9.9	A
<b>Cannabis (all or unspecified)</b>	Azadirachtin	0.9	73	59,243.0	S
<b>Cannabis (all or unspecified)</b>	Beauveria bassiana strain gha	1.1	11	36,931.0	S
<b>Cannabis (all or unspecified)</b>	Burkholderia rinojensis strain a396	151.57	125	125,000.0	S
<b>Cannabis (all or unspecified)</b>	Chromobacterium subtsugae strain praa4-1	11.0	62	62,000.0	S
<b>Cannabis (all or unspecified)</b>	Hydrogen peroxide	16.94	29	60,540.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (all or unspecified)	Paecilomyces fumosoroseus apopka strain 97	5.76	60	174,110.0	S
Cannabis (all or unspecified)	Peroxyacetic acid	1.2	28	57,290.0	S
Cannabis (all or unspecified)	Potassium bicarbonate	36.2	82	229,237.0	S
Cannabis (all or unspecified)	Pyrethrins	1.52	123	122,600.0	S
Cannabis (all or unspecified)	Qst 713 strain of dried bacillus subtilis	0.7	35	94,534.0	S
Cannabis (all or unspecified)	Reynoutria sachalinensis	12.73	258	558,655.0	S
Carrot	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.92	2	28.8	A
Carrot	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.32	4	57.6	A
Carrot	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.38	4	57.6	A
Carrot	Boscalid	9.84	2	28.8	A
Carrot	Dimethyl silicone fluid emulsion	0.44	8	115.2	A
Carrot	Emulsifiable methylated vegetable oil	21.91	4	57.6	A
Carrot	Fatty acids, methyl esters	30.04	2	28.8	A
Carrot	Linuron	21.6	2	28.8	A
Carrot	Pendimethalin	27.27	2	28.8	A
Carrot	Phosphoric acid	1.31	4	57.6	A
Carrot	Polyether modified polysiloxane	1.19	4	57.6	A
Carrot	Prometryn	43.15	2	28.8	A
Carrot	Sulfur	230.4	2	28.8	A
Cauliflower	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.81	22	48.9	A



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1.2	2	11.0	A
Cauliflower	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	26.78	3	21.0	A
Cauliflower	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	31.32	7	38.0	A
Cauliflower	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	18.09	6	18.5	A
Cauliflower	Bensulide	67.42	10	28.0	A
Cauliflower	Bifenthrin	0.09	3	1.24	A
Cauliflower	Chlorothalonil	10.19	3	9.0	A
Cauliflower	Chlorthal-dimethyl	129.81	13	38.0	A
Cauliflower	Copper octanoate	0.13	1	1.0	A
Cauliflower	Cyantraniliprole	0.21	3	0.82	A
Cauliflower	Cyclaniliprole	1.4	12	27.0	A
Cauliflower	Diatomaceous earth	633.25	7	39.0	A
Cauliflower	Dimethylpolysiloxane	1.0	5	10.04	A
Cauliflower	Emamectin benzoate	0.25	11	16.5	A
Cauliflower	Fenamidone	2.56	7	14.4	A
Cauliflower	Flonicamid	1.33	6	15.5	A
Cauliflower	Flupyradifurone	5.39	16	34.9	A
Cauliflower	Glycerol	0.94	2	12.0	A
Cauliflower	Gs-omega/kappa-hctx-hv1a (versitude peptide)	0.15	3	3.5	A
Cauliflower	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	9.64	9	48.0	A
Cauliflower	Hydrogen peroxide	0.58	1	0.2	A
Cauliflower	Imidacloprid	0.22	1	0.75	A
Cauliflower	Lambda-cyhalothrin	1.48	21	48.0	A
Cauliflower	Mefenoxam	0.5	1	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	Methoxyfenozide	2.97	5	16.9	A
Cauliflower	Methylated soybean oil	14.98	22	48.9	A
Cauliflower	Novaluron	0.82	5	10.5	A
Cauliflower	Permethrin	1.2	3	3.0	A
Cauliflower	Peroxyacetic acid	0.04	1	0.2	A
Cauliflower	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1.89	9	48.0	A
Cauliflower	Polyalkene oxide modified heptamethyl trisiloxane	0.75	22	48.9	A
Cauliflower	Polyoxyethylene polyoxypropylene	37.43	12	57.0	A
Cauliflower	Potash soap	57.51	3	11.2	A
Cauliflower	Pyraclostrobin	0.01	1	0.04	A
Cauliflower	Pyrethrins	1.99	8	43.0	A
Cauliflower	Sorbitol	0.94	2	12.0	A
Cauliflower	Xanthan gum	0.94	2	12.0	A
Cauliflower	Zeta-cypermethrin	0.47	7	17.9	A
Celery	Abamectin	5.89	40	317.4	A
Celery	Acephate	12.6	4	14.0	A
Celery	Acetamiprid	0.8	2	14.5	A
Celery	Afidopyropen	1.35	13	119.2	A
Celery	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	123.63	112	871.4	A
Celery	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.56	1	4.0	A
Celery	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1.19	5	10.3	A
Celery	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.24	2	6.0	A
Celery	Ammonium nonanoate	17.23	3	3.5	A
Celery	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	29.48	5	27.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	Bifenthrin	18.08	24	182.2	A
Celery	Burkholderia rinojensis strain a396	196.91	5	27.3	A
Celery	Capric acid	16.77	2	6.8	A
Celery	Caprylic acid	24.63	2	6.8	A
Celery	Chlorantraniliprole	11.42	16	114.5	A
Celery	Chlorothalonil	90.15	10	60.5	A
Celery	Copper hydroxide	35.99	10	69.4	A
Celery	Copper octanoate	5.67	2	13.6	A
Celery	Copper oxychloride	9.59	4	23.2	A
Celery	Cyantraniliprole	27.89	40	317.4	A
Celery	Cyfluthrin	13.66	35	266.0	A
Celery	Dimethylpolysiloxane	2.4	115	880.4	A
Celery	Emamectin benzoate	0.03	2	1.0	A
Celery	Fenamidone	14.24	8	57.6	A
Celery	Flonicamid	21.1	32	240.8	A
Celery	Fludioxonil	4.34	3	26.5	A
Celery	Flumioxazin	7.87	15	122.2	A
Celery	Fluopyram	13.91	20	184.6	A
Celery	Flupyradifurone	24.69	20	164.6	A
Celery	Fluxapyroxad	16.43	18	147.1	A
Celery	Fosetyl-al	16.0	4	1.75	A
Celery	Glycerol	0.11	4	5.0	A
Celery	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	10.86	10	59.1	A
Celery	Lecithin	3.05	3	10.0	A
Celery	Malathion	0.26	1	0.5	A
Celery	Methomyl	78.53	16	95.5	A
Celery	Methoxyfenozide	10.03	11	71.0	A
Celery	Methylated soybean oil	1.24	2	6.0	A
Celery	Oleic acid, methyl ester	2.63	1	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	Oxamyl	4.5	2	6.0	A
Celery	Permethrin	62.55	41	335.2	A
Celery	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	2.13	10	59.1	A
Celery	Polyacrylamide polymer	1.69	15	118.2	A
Celery	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	66.31	112	871.4	A
Celery	Polyoxyethylene polyoxypropylene	38.98	10	59.1	A
Celery	Potassium phosphite	114.12	5	35.6	A
Celery	Prometryn	7.99	1	4.0	A
Celery	Propiconazole	38.38	48	343.9	A
Celery	Propylene glycol	33.72	112	871.4	A
Celery	Pydiflumetofen	2.6	3	26.5	A
Celery	Pyraclostrobin	16.43	18	147.1	A
Celery	Pyrethrins	2.81	10	59.1	A
Celery	Sorbitol	0.11	4	5.0	A
Celery	Spinetoram	19.29	37	312.8	A
Celery	Spinosad	1.41	2	13.6	A
Celery	Spirotetramat	6.45	12	88.5	A
Celery	Sulfoxaflor	8.97	20	157.7	A
Celery	Thiamethoxam	5.42	6	37.2	A
Celery	Trifloxystrobin	13.91	20	184.6	A
Celery	Xanthan gum	0.11	4	5.0	A
Cherry	Abamectin	0.32	1	25.0	A
Cherry	Alkyl (c8,c10) polyglucoside	1.98	1	8.82	A
Cherry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	8,982.0	184	2,777.75	A
Cherry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	55.67	13	494.0	A
Cherry	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	266.45	27	1,002.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	101.36	11	450.0	A
Cherry	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1.73	1	25.0	A
Cherry	Alpha-isodecyl-omega-hydroxypoly(oxyethylene)	60.09	16	627.0	A
Cherry	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	2,322.63	5	134.0	A
Cherry	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	32.75	32	721.5	A
Cherry	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	37.64	12	410.0	A
Cherry	Aluminum phosphide	0.93	4	48.0	A
Cherry	Ammonium propionate	49.96	10	254.0	A
Cherry	Ammonium sulfate	28.15	11	262.82	A
Cherry	Aromatic 200	9.18	7	41.25	A
Cherry	Boscalid	168.95	38	775.25	A
Cherry	Canola oil	0.04	1	8.82	A
Cherry	Carfentrazone-ethyl	18.01	19	653.0	A
Cherry	Citric acid	25.93	19	307.25	A
Cherry	Corn syrup	5.48	1	8.82	A
Cherry	Cuprous oxide	16.78	1	0.5	A
Cherry	Cyflumetofen	39.15	3	214.0	A
Cherry	Diethylene glycol	45.45	13	445.0	A
Cherry	Dimethylpolysiloxane	6.38	44	1,699.0	A
Cherry	Dodecylbenzene sulfonic acid, calcium salt	0.02	1	8.82	A
Cherry	Esfenvalerate	3.12	10	77.0	A
Cherry	Ethanolamine	44.27	16	627.0	A
Cherry	Ethylene glycol	136.14	6	90.0	A
Cherry	Etoxazole	2.7	1	25.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	1.96	1	8.82	A
Cherry	Fatty acids, mixed	17.89	15	572.0	A
Cherry	Fenbuconazole	3.9	1	40.0	A
Cherry	Fenhexamid	9.0	1	18.0	A
Cherry	Fenpropathrin	177.11	34	534.0	A
Cherry	Flumioxazin	63.92	12	435.82	A
Cherry	Fluopyram	109.93	42	972.0	A
Cherry	Fluxapyroxad	1.98	2	18.0	A
Cherry	Gibberellins	21.22	34	523.5	A
Cherry	Glufosinate-ammonium	40.42	3	64.82	A
Cherry	Glycerol	63.25	16	627.0	A
Cherry	Glyphosate, isopropylamine salt	1,326.05	27	881.0	A
Cherry	Glyphosate, potassium salt	657.27	13	365.07	A
Cherry	Imidacloprid	43.12	12	463.0	A
Cherry	Iprodione	477.22	30	589.0	A
Cherry	Isopropyl alcohol	528.15	43	747.75	A
Cherry	Lambda-cyhalothrin	25.02	26	598.25	A
Cherry	Lecithin	240.35	24	996.0	A
Cherry	Lime-sulfur	0.2	1	1,008.0	S
Cherry	Malathion	454.34	8	367.0	A
Cherry	Methyl bromide	120.0	N/A	55,000.0	C
Cherry	Methylated soybean oil	1,183.03	137	1,793.25	A
Cherry	Mineral oil	1,580.95	14	88.75	A
Cherry	Mineral oil	0.2	1	1,008.0	S
Cherry	Myclobutanil	61.8	40	593.75	A
Cherry	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	91.02	32	721.5	A
Cherry	Oleic acid, methyl ester	472.99	11	450.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Orthosulfamuron	1.32	1	21.0	A
Cherry	Oxyfluorfen	494.87	27	777.07	A
Cherry	Pendimethalin	273.56	11	286.07	A
Cherry	Permethrin	31.78	15	162.0	A
Cherry	Polyacrylamide polymer	12.72	46	1,694.0	A
Cherry	Polyalkene oxide modified heptamethyl trisiloxane	53.37	123	1,413.0	A
Cherry	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	142.92	27	1,002.0	A
Cherry	Polyoxyethylene sorbitan trioleate	0.04	1	8.82	A
Cherry	Polysorbate 65	1.62	5	29.25	A
Cherry	Potassium phosphite	283.7	2	59.0	A
Cherry	Prohexadione-calcium	0.4	2	1.25	A
Cherry	Propiconazole	2.04	1	18.0	A
Cherry	Propionic acid	56.4	10	306.0	A
Cherry	Propylene glycol	104.29	43	1,629.0	A
Cherry	Pyraclostrobin	87.79	40	793.25	A
Cherry	Pyraflufen-ethyl	1.4	14	499.0	A
Cherry	Quinoxifen	25.07	6	225.0	A
Cherry	Rimsulfuron	1.11	2	45.0	A
Cherry	Sodium polyacrylate	14.59	10	254.0	A
Cherry	Sorbitan trioleate	1.62	5	29.25	A
Cherry	Spinosad	37.34	22	338.0	A
Cherry	Tall oil fatty acids	13.94	4	99.0	A
Cherry	Thiophanate-methyl	175.48	10	142.75	A
Cherry	Trifloxystrobin	109.93	42	972.0	A
Cherry	Urea dihydrogen sulfate	190.2	25	680.25	A
Chinese amaranth (chinese spinach, tampala, yin choy)	Abamectin	0.06	3	1.0	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Chinese amaranth (chinese spinach, tampala, yin choy)</b>	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.07	1	1.0	A
<b>Chinese amaranth (chinese spinach, tampala, yin choy)</b>	Imidacloprid	0.38	1	0.25	A
<b>Chinese amaranth (chinese spinach, tampala, yin choy)</b>	Permethrin	1.35	4	2.25	A
<b>Chinese cabbage (napa, wong bok, celery cabbage)</b>	Afidopyropen	3.43	40	307.89	A
<b>Chinese cabbage (napa, wong bok, celery cabbage)</b>	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	378.63	164	1,271.37	A
<b>Chinese cabbage (napa, wong bok, celery cabbage)</b>	Azadirachtin	0.54	3	19.2	A
<b>Chinese cabbage (napa, wong bok, celery cabbage)</b>	Bacillus thuringiensis ssp kurstaki, strain evb 113 19	103.35	60	454.81	A
<b>Chinese cabbage (napa, wong bok, celery cabbage)</b>	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	61.6	9	68.9	A
<b>Chinese cabbage (napa, wong bok, celery cabbage)</b>	Burkholderia rinojensis strain a396	1,964.08	42	316.51	A
<b>Chinese cabbage (napa, wong bok, celery cabbage)</b>	Chlorthal-dimethyl	15.09	1	2.5	A



<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Chinese cabbage (napa, wong bok, celery cabbage)</b>	Clothianidin	17.59	32	255.75	A
<b>Chinese cabbage (napa, wong bok, celery cabbage)</b>	Cyantraniliprole	29.57	25	202.59	A
<b>Chinese cabbage (napa, wong bok, celery cabbage)</b>	Cyclaniliprole	18.58	45	358.48	A
<b>Chinese cabbage (napa, wong bok, celery cabbage)</b>	Emamectin benzoate	1.67	14	111.27	A
<b>Chinese cabbage (napa, wong bok, celery cabbage)</b>	Fenamidone	7.51	4	28.59	A
<b>Chinese cabbage (napa, wong bok, celery cabbage)</b>	Flonicamid	2.08	3	23.73	A
<b>Chinese cabbage (napa, wong bok, celery cabbage)</b>	Flupyradifurone	55.1	40	310.66	A
<b>Chinese cabbage (napa, wong bok, celery cabbage)</b>	Gs-omega/kappa-hctx-hv1a (versitide peptide)	14.53	44	337.93	A
<b>Chinese cabbage (napa, wong bok, celery cabbage)</b>	Imidacloprid	11.43	31	247.85	A
<b>Chinese cabbage (napa, wong bok, celery cabbage)</b>	Lambda-cyhalothrin	27.18	118	907.05	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Chinese cabbage (napa, wong bok, celery cabbage)</b>	Methomyl	16.77	5	37.25	A
<b>Chinese cabbage (napa, wong bok, celery cabbage)</b>	Methoxyfenozide	18.82	13	97.09	A
<b>Chinese cabbage (napa, wong bok, celery cabbage)</b>	Novaluron	0.52	1	6.56	A
<b>Chinese cabbage (napa, wong bok, celery cabbage)</b>	Permethrin	81.08	55	434.43	A
<b>Chinese cabbage (napa, wong bok, celery cabbage)</b>	Pyrethrins	2.18	6	47.68	A
<b>Chinese cabbage (napa, wong bok, celery cabbage)</b>	Spinetoram	6.44	12	98.92	A
<b>Chinese cabbage (napa, wong bok, celery cabbage)</b>	Streptomyces lydicus wyec 108	0.06	28	225.28	A
<b>Chinese cabbage (napa, wong bok, celery cabbage)</b>	Sulfoxaflor	1.26	5	39.44	A
<b>Chinese cabbage (napa, wong bok, celery cabbage)</b>	Zeta-cypermethrin	0.22	1	8.5	A
<b>Chive</b>	Mineral oil	0.01	1	0.1	A
<b>Chrysanthemum, garland</b>	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.07	1	1.0	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Cilantro</b>	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.71	3	2.2	A
<b>Cilantro</b>	Ammonium nonanoate	2.5	1	0.5	A
<b>Cilantro</b>	Capric acid	13.15	3	2.2	A
<b>Cilantro</b>	Caprylic acid	19.31	3	2.2	A
<b>Cilantro</b>	Copper hydroxide	32.07	19	99.5	A
<b>Cilantro</b>	Copper oxychloride	35.55	19	99.5	A
<b>Cilantro</b>	Glycerol	0.09	2	1.5	A
<b>Cilantro</b>	Polyacrylamide polymer	1.38	16	88.0	A
<b>Cilantro</b>	Prometryn	144.86	18	96.0	A
<b>Cilantro</b>	Sorbitol	0.09	2	1.5	A
<b>Cilantro</b>	Xanthan gum	0.09	2	1.5	A
<b>Citrus</b>	Beta-cyfluthrin	0.04	8	8.0	A
<b>Citrus</b>	Fenpropathrin	0.08	2	550.0	U
<b>Citrus</b>	Imidacloprid	0.1	4	4.0	A
<b>Citrus</b>	Imidacloprid	0.07	2	550.0	U
<b>Commercial storages or warehouses (all or unspec)</b>	Hydrogen peroxide	0.18	N/A	25,000.0	S
<b>Commercial, institutional or industrial areas</b>	Hydrogen peroxide	2.33	N/A	318,050.0	S
<b>Commodity fumigation</b>	Ddvp	116.0	N/A	N/A	N/A
<b>Commodity fumigation</b>	Hydrogen peroxide	2,044.95	N/A	N/A	N/A
<b>Commodity fumigation</b>	Magnesium phosphide	1.83	N/A	N/A	N/A
<b>Commodity fumigation</b>	Peroxyacetic acid	431.3	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Commodity fumigation</b>	Pyrethrins	87.54	N/A	N/A	N/A
<b>Commodity fumigation</b>	S-methoprene	9.0	N/A	N/A	N/A
<b>Corn, human consumption</b>	Abamectin	6.42	38	371.8	A
<b>Corn, human consumption</b>	Acetamiprid	2.88	8	47.4	A
<b>Corn, human consumption</b>	Acrylic acid	20.85	45	512.0	A
<b>Corn, human consumption</b>	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	112.94	182	1,925.0	A
<b>Corn, human consumption</b>	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	172.0	50	636.9	A
<b>Corn, human consumption</b>	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	391.47	137	2,545.75	A
<b>Corn, human consumption</b>	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	62.21	35	796.8	A
<b>Corn, human consumption</b>	Ammonium propionate	376.68	5	124.9	A
<b>Corn, human consumption</b>	Ammonium sulfate	101.28	8	153.9	A
<b>Corn, human consumption</b>	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	132.99	15	104.3	A
<b>Corn, human consumption</b>	Bifenthrin	228.25	107	2,400.8	A
<b>Corn, human consumption</b>	Carfentrazone-ethyl	13.18	30	739.8	A
<b>Corn, human consumption</b>	Chlorantraniliprole	12.2	12	165.6	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Corn, human consumption</b>	Citric acid	188.74	8	153.9	A
<b>Corn, human consumption</b>	Cyfluthrin	24.4	53	537.2	A
<b>Corn, human consumption</b>	Diethylene glycol	103.18	18	499.0	A
<b>Corn, human consumption</b>	Dimethylpolysiloxane	8.13	211	3,625.75	A
<b>Corn, human consumption</b>	Esfenvalerate	195.4	253	3,961.6	A
<b>Corn, human consumption</b>	Fatty acids, mixed	3.13	59	520.5	A
<b>Corn, human consumption</b>	Flupyradifurone	17.17	11	111.4	A
<b>Corn, human consumption</b>	Glufosinate-ammonium	44.42	4	100.9	A
<b>Corn, human consumption</b>	Glyphosate, isopropylamine salt	199.23	5	124.9	A
<b>Corn, human consumption</b>	Hexythiazox	103.18	42	819.8	A
<b>Corn, human consumption</b>	Indoxacarb	0.51	1	9.0	A
<b>Corn, human consumption</b>	Lambda-cyhalothrin	13.64	48	449.4	A
<b>Corn, human consumption</b>	Lecithin	98.71	68	630.5	A
<b>Corn, human consumption</b>	Malathion	867.15	29	847.8	A
<b>Corn, human consumption</b>	Methomyl	78.39	6	174.2	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Corn, human consumption</b>	Methoxyfenozide	3.19	1	18.0	A
<b>Corn, human consumption</b>	Methyl anthranilate	231.01	20	535.6	A
<b>Corn, human consumption</b>	Methylated soybean oil	497.96	132	1,647.3	A
<b>Corn, human consumption</b>	Mineral oil	22.92	3	29.0	A
<b>Corn, human consumption</b>	Permethrin	48.29	29	242.0	A
<b>Corn, human consumption</b>	Phosphoric acid	20.71	56	596.0	A
<b>Corn, human consumption</b>	Polyacrylamide polymer	6.93	50	1,082.7	A
<b>Corn, human consumption</b>	Polyacrylic polymer	0.2	3	29.0	A
<b>Corn, human consumption</b>	Polyalkene oxide modified heptamethyl trisiloxane	12.73	97	850.5	A
<b>Corn, human consumption</b>	Polyether modified polysiloxane	0.51	1	4.5	A
<b>Corn, human consumption</b>	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	209.97	137	2,545.75	A
<b>Corn, human consumption</b>	Polyhedral occlusion bodies (ob's) of the nuclear polyhedrosis virus of helicoverpa zea (corn earworm)	1.36	46	287.25	A
<b>Corn, human consumption</b>	Polysorbate 65	2.02	3	29.0	A
<b>Corn, human consumption</b>	Propionic acid	73.07	59	520.5	A
<b>Corn, human consumption</b>	Propylene glycol	106.77	137	2,545.75	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Corn, human consumption</b>	S-metolachlor	84.77	8	51.4	A
<b>Corn, human consumption</b>	Sodium polyacrylate	118.65	5	124.9	A
<b>Corn, human consumption</b>	Sorbitan trioleate	2.02	3	29.0	A
<b>Corn, human consumption</b>	Spinosad	17.01	31	182.95	A
<b>Corn, human consumption</b>	Spiromesifen	4.99	5	40.0	A
<b>Corn, human consumption</b>	Tall oil fatty acids	49.39	26	686.8	A
<b>Corn, human consumption</b>	Urea	14.4	8	55.0	A
<b>Corn, human consumption</b>	Zeta-cypermethrin	5.65	23	226.4	A
<b>Cucumber</b>	Abamectin	0.35	1	27.0	A
<b>Cucumber</b>	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.14	1	5.0	A
<b>Cucumber</b>	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	22.99	6	133.0	A
<b>Cucumber</b>	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	3.81	1	27.0	A
<b>Cucumber</b>	Amino ethoxy vinyl glycine hydrochloride	20.6	18	171.4	A
<b>Cucumber</b>	Azoxystrobin	10.95	2	60.0	A
<b>Cucumber</b>	Bifenthrin	7.43	3	75.0	A
<b>Cucumber</b>	Boscalid	3.78	1	16.0	A
<b>Cucumber</b>	Chlorantraniliprole	5.27	4	90.0	A
<b>Cucumber</b>	Chlorothalonil	4.18	1	5.0	A
<b>Cucumber</b>	Cyflufenamid	0.69	2	30.0	A
<b>Cucumber</b>	Difenoconazole	6.86	2	60.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	Dimethylpolysiloxane	0.21	6	133.0	A
Cucumber	Ethephon	4.6	3	32.3	A
Cucumber	Etoxazole	2.88	1	32.0	A
Cucumber	Flonicamid	10.41	4	119.0	A
Cucumber	Fluopyram	7.23	2	59.0	A
Cucumber	Fluopyram	<0.01	1	36.0	S
Cucumber	Imidacloprid	15.8	7	70.0	A
Cucumber	Lambda-cyhalothrin	2.64	4	90.0	A
Cucumber	Lecithin	3.81	1	27.0	A
Cucumber	Mefenoxam	0.42	1	5.0	A
Cucumber	Methylated soybean oil	0.73	1	5.0	A
Cucumber	Oleic acid, methyl ester	17.76	1	27.0	A
Cucumber	Paraquat dichloride	34.95	1	27.0	A
Cucumber	Polyacrylamide polymer	0.27	1	27.0	A
Cucumber	Polyalkene oxide modified heptamethyl trisiloxane	0.04	1	5.0	A
Cucumber	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	12.33	6	133.0	A
Cucumber	Propylene glycol	6.27	6	133.0	A
Cucumber	Pyraclostrobin	1.92	1	16.0	A
Cucumber	Spinetoram	0.75	1	16.0	A
Cucumber	Sulfur	12.0	1	5.0	A
Cucumber	Thiamethoxam	0.24	1	5.0	A
Cucumber	Trifloxystrobin	7.23	2	59.0	A
Cucumber	Trifloxystrobin	<0.01	1	36.0	S
Ditch bank	Hydrogen peroxide	110.73	N/A	1.0	U
Ditch bank	Peroxyacetic acid	75.49	N/A	1.0	U
Forage hay/silage	2,4-d	5.85	4	53.9	A
Forage hay/silage	2,4-d, dimethylamine salt	509.31	9	322.0	A
Forage hay/silage	Bromoxynil heptanoate	15.77	9	96.9	A



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage hay/silage	Bromoxynil octanoate	16.35	9	96.9	A
Forage hay/silage	Diglycolamine salt of 3,6-dichloro-o-anisic acid	7.56	1	40.0	A
Forage hay/silage	Dimethyl silicone fluid emulsion	0.38	4	279.0	A
Forage hay/silage	Mcpa, dimethylamine salt	47.62	10	136.9	A
Forage hay/silage	Mineral oil	17.29	4	279.0	A
Forage hay/silage	Polyacrylamide polymer	0.37	1	40.0	A
Forage hay/silage	Polyoxyethylene sorbitol, mixed ether ester	84.39	4	279.0	A
Forage hay/silage	Tribenuron-methyl	0.25	1	40.0	A
Fumigation, other	Carfentrazone-ethyl	0.27	1	9.37	A
Gai choy	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.62	3	1.5	A
Gai choy	Bensulide	69.53	3	25.0	A
Gai choy	Beta-cyfluthrin	0.59	2	37.0	A
Gai choy	Boscalid	3.85	2	11.0	A
Gai choy	Chlorthal-dimethyl	36.22	3	7.0	A
Gai choy	Clothianidin	1.8	3	61.0	A
Gai choy	Cyfluthrin	2.65	4	51.0	A
Gai choy	Emamectin benzoate	0.02	1	0.5	A
Gai choy	Fenamidone	8.51	3	33.0	A
Gai choy	Fosetyl-al	8.0	2	1.0	A
Gai choy	Imidacloprid	1.19	3	38.0	A
Gai choy	Malathion	6.99	12	11.0	A
Gai choy	Malathion	0.96	1	32,000.0	S
Gai choy	Permethrin	0.3	1	0.5	A
Gai choy	Spinetoram	1.0	1	20.0	A
Gai choy	Zeta-cypermethrin	1.88	7	83.0	A
Gai lon	Malathion	6.13	4	2.0	A
Gai lon	Mineral oil	0.37	2	0.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Gai lon	Permethrin	3.01	5	2.5	A
Garbanzo bean	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	21.95	14	101.2	A
Garbanzo bean	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	5.1	1	6.0	A
Garbanzo bean	Carfentrazone-ethyl	0.19	1	13.0	A
Garbanzo bean	Cyfluthrin	2.06	6	42.5	A
Garbanzo bean	Flumioxazin	2.74	7	44.7	A
Garbanzo bean	Lecithin	43.91	14	101.2	A
Garbanzo bean	Methoxyfenozide	28.62	14	101.2	A
Garbanzo bean	Methylated soybean oil	21.95	14	101.2	A
Garbanzo bean	Metolachlor	14.83	2	13.5	A
Garbanzo bean	Oxyfluorfen	0.32	2	20.5	A
Garbanzo bean	Pyraclostrobin	8.57	8	58.7	A
Garbanzo bean	S-metolachlor	42.46	6	44.5	A
Garlic	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.8	1	60.0	A
Garlic	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	9.54	11	169.2	A
Garlic	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	12.35	13	187.2	A
Garlic	Azoxystrobin	16.64	6	87.6	A
Garlic	Bromoxynil heptanoate	28.24	2	82.0	A
Garlic	Bromoxynil octanoate	29.29	2	82.0	A
Garlic	Clethodim	10.45	2	82.0	A
Garlic	Emulsifiable methylated vegetable oil	90.3	11	169.2	A
Garlic	Flumioxazin	34.77	13	257.0	A
Garlic	Imidacloprid	29.5	1	60.0	A
Garlic	Lambda-cyhalothrin	0.27	1	9.0	A
Garlic	Lecithin	5.13	2	18.0	A
Garlic	Methylated soybean oil	6.81	3	78.0	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Garlic	Mineral oil	32.21	1	60.0	A
Garlic	Oxyfluorfen	73.26	12	333.0	A
Garlic	Pendimethalin	39.05	1	55.0	A
Garlic	Penthiopyrad	28.31	6	90.6	A
Garlic	Phosphoric acid	5.38	11	169.2	A
Garlic	Polyacrylamide polymer	2.62	3	137.0	A
Garlic	Polyalkene oxide modified heptamethyl trisiloxane	0.21	1	60.0	A
Garlic	Polyether modified polysiloxane	4.89	11	169.2	A
Garlic	Polysorbate 65	2.84	1	60.0	A
Garlic	Propiconazole	14.43	6	87.6	A
Garlic	Sorbitan trioleate	2.84	1	60.0	A
Garlic	Tebuconazole	56.01	14	299.2	A
Golf course turf	2,4-d, 2-ethylhexyl ester	62.12	N/A	159.3	A
Golf course turf	2,4-d, 2-ethylhexyl ester	0.07	N/A	6,000.0	S
Golf course turf	2,4-dp-p, isooctyl ester	19.0	N/A	91.0	A
Golf course turf	Acibenzolar-s-methyl	0.12	N/A	10.0	A
Golf course turf	Azoxystrobin	14.73	N/A	30.0	A
Golf course turf	Azoxystrobin	0.19	N/A	23,000.0	S
Golf course turf	Butyl lactate	1.27	N/A	7.0	A
Golf course turf	Carfentrazone-ethyl	5.42	N/A	179.3	A
Golf course turf	Carfentrazone-ethyl	0.16	N/A	41,000.0	S
Golf course turf	Chlorantraniliprole	16.24	N/A	118.0	A
Golf course turf	Chlorothalonil	370.67	N/A	55.55	A
Golf course turf	Chlorothalonil	4.67	N/A	40,000.0	S
Golf course turf	Clopyralid, monoethanolamine salt	10.28	N/A	60.6	A
Golf course turf	Clopyralid, triethylamine salt	0.59	N/A	6.0	A
Golf course turf	Clothianidin	6.0	N/A	19.5	A
Golf course turf	Copper ethanolamine complexes, mixed	13.81	N/A	4.0	A
Golf course turf	Dicamba	4.02	N/A	159.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf course turf	Dicamba	<0.01	N/A	6,000.0	S
Golf course turf	Difenoconazole	0.78	N/A	3.5	A
Golf course turf	Ethephon	180.47	N/A	43.0	A
Golf course turf	Fluazinam	11.85	N/A	24.0	A
Golf course turf	Fludioxonil	13.19	N/A	43.75	A
Golf course turf	Fludioxonil	0.19	N/A	40,000.0	S
Golf course turf	Flurprimidol	15.93	N/A	111.0	A
Golf course turf	Flutolanil	37.71	N/A	3.2	A
Golf course turf	Fluxapyroxad	4.21	N/A	3.0	A
Golf course turf	Foramsulfuron	1.76	N/A	48.3	A
Golf course turf	Glyphosate, isopropylamine salt	21.85	N/A	8.75	A
Golf course turf	Glyphosate, isopropylamine salt	2.05	N/A	3,000.0	S
Golf course turf	Glyphosate, potassium salt	7.76	N/A	1.0	A
Golf course turf	Glyphosate, potassium salt	3.88	N/A	6,000.0	S
Golf course turf	Imazamox, ammonium salt	1.06	N/A	5.0	A
Golf course turf	Imidacloprid	32.59	N/A	92.75	A
Golf course turf	Mancozeb	206.95	N/A	26.0	A
Golf course turf	Mecoprop-p	7.38	N/A	68.3	A
Golf course turf	Mecoprop-p	0.02	N/A	6,000.0	S
Golf course turf	Mesotrione	0.87	N/A	9.0	A
Golf course turf	Mineral oil	73.51	N/A	10.0	A
Golf course turf	Paclobutrazol	2.76	N/A	35.0	A
Golf course turf	Penoxsulam	0.15	N/A	6.0	A
Golf course turf	Penthiopyrad	25.84	N/A	39.5	A
Golf course turf	Polyoxyethylene sorbitan monolaurate	11.13	N/A	7.0	A
Golf course turf	Prodiamine	101.71	N/A	218.5	A
Golf course turf	Propiconazole	41.13	N/A	53.95	A
Golf course turf	Propiconazole	1.18	N/A	63,000.0	S
Golf course turf	Pyraclostrobin	8.4	N/A	3.0	A
Golf course turf	Quinclorac, dimethylamine salt	30.45	N/A	46.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf course turf	Silica filled polydimethylsiloxane	0.01	N/A	7.0	A
Golf course turf	Tebuconazole	3.6	N/A	3.0	A
Golf course turf	Thiophanate-methyl	65.04	N/A	9.3	A
Golf course turf	Triclopyr, butoxyethyl ester	7.4	N/A	7.0	A
Golf course turf	Triclopyr, triethylamine salt	1.62	N/A	6.0	A
Golf course turf	Trinexapac-ethyl	28.15	N/A	222.0	A
Grape	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	2.42	7	62.5	A
Grape	Ammonium sulfate	33.38	8	75.0	A
Grape	Boscalid	2.27	1	12.5	A
Grape	Citric acid	1.87	8	75.0	A
Grape	Cyflufenamid	0.26	1	12.5	A
Grape	Cyprodinil	0.98	1	12.5	A
Grape	Difenoconazole	0.34	1	12.5	A
Grape	Fenhexamid	3.0	1	12.5	A
Grape	Lime-sulfur	30.79	2	12.5	A
Grape	Mineral oil	108.78	10	100.5	A
Grape	Myclobutanil	0.4	1	12.5	A
Grape	Phosphoric acid	10.33	8	75.0	A
Grape	Polyacrylic polymer	0.93	8	75.0	A
Grape	Pyraclostrobin	1.15	1	12.5	A
Grape	Quinoxifen	1.68	4	25.0	A
Grape	Thiophanate-methyl	3.5	2	12.5	A
Grape	Trifloxystrobin	0.66	1	12.5	A
Grape, wine	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	183.7	76	1,405.48	A
Grape, wine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	153.16	62	1,155.6	A
Grape, wine	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.11	2	8.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3.5	1	21.3	A
Grape, wine	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.23	1	13.0	A
Grape, wine	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	3.59	1	21.3	A
Grape, wine	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.38	14	19.0	A
Grape, wine	Aluminum phosphide	0.2	N/A	1.0	A
Grape, wine	Azoxystrobin	5.91	3	25.3	A
Grape, wine	Bacillus amyloliquefaciens strain d747	377.3	17	110.97	A
Grape, wine	Bacillus pumilus, strain qst 2808	20.83	15	174.98	A
Grape, wine	Bacteriophages active against xylella fastidiosa	<0.01	2	12.95	A
Grape, wine	Beta-conglutin	59.51	24	93.97	A
Grape, wine	Boscalid	70.44	17	329.61	A
Grape, wine	Buprofezin	1.05	1	1.3	A
Grape, wine	Burkholderia rinojensis strain a396	557.75	20	77.87	A
Grape, wine	Capric acid	29.99	3	7.7	A
Grape, wine	Caprylic acid	44.05	3	7.7	A
Grape, wine	Captan	5.51	2	2.6	A
Grape, wine	Carbo methoxy ether cellulose, sodium salt	0.15	3	17.0	A
Grape, wine	Chromobacterium subtsugae strain praa4-1	42.45	14	56.6	A
Grape, wine	Citric acid	0.29	1	13.0	A
Grape, wine	Coconut diethanolamide	0.07	14	19.0	A
Grape, wine	Copper hydroxide	26.91	16	56.11	A
Grape, wine	Copper sulfate (pentahydrate)	5.45	2	0.76	A
Grape, wine	Cuprous oxide	168.63	6	152.65	A
Grape, wine	Cyflufenamid	3.99	19	115.62	A
Grape, wine	Cyprodinil	46.55	20	136.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	Didecyl dimethyl ammonium chloride	0.05	2	7.0	A
Grape, wine	Difenoconazole	7.68	11	76.5	A
Grape, wine	Dimethylpolysiloxane	8.33	31	141.75	A
Grape, wine	Diocetyl dimethyl ammonium chloride	0.04	2	7.0	A
Grape, wine	Diphacinone	<0.01	N/A	1.0	A
Grape, wine	Dodecylbenzene sulfonic acid	0.32	14	19.0	A
Grape, wine	Edta, tetrasodium salt	0.02	14	19.0	A
Grape, wine	Emulsifiable methylated vegetable oil	33.14	1	21.3	A
Grape, wine	Ethylene glycol	266.55	26	718.4	A
Grape, wine	Fenhexamid	20.15	5	48.3	A
Grape, wine	Fluazifop-p-butyl	2.89	1	23.0	A
Grape, wine	Fluopyram	51.24	16	487.82	A
Grape, wine	Flutriafol	4.06	1	50.0	A
Grape, wine	Garlic	2.64	6	24.0	A
Grape, wine	Glufosinate-ammonium	19.73	1	23.0	A
Grape, wine	Glyphosate, isopropylamine salt	144.32	12	92.18	A
Grape, wine	Glyphosate, potassium salt	0.47	N/A	1.0	A
Grape, wine	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	4.12	2	36.0	A
Grape, wine	Hydrogen peroxide	162.37	18	104.9	A
Grape, wine	Imidacloprid	129.44	6	278.85	A
Grape, wine	Indaziflam	0.6	1	13.0	A
Grape, wine	Iprodione	4.0	2	8.0	A
Grape, wine	Isopropyl alcohol	48.71	40	737.4	A
Grape, wine	Kaolin	508.59	14	46.47	A
Grape, wine	Lime-sulfur	368.93	12	34.68	A
Grape, wine	Methylated soybean oil	170.64	33	420.2	A
Grape, wine	Metrafenone	15.95	3	57.3	A
Grape, wine	Mineral oil	7,021.33	131	1,406.94	A
Grape, wine	Myclobutanil	30.72	14	264.45	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	0.25	1	13.0	A
Grape, wine	Octyl decyl dimethyl ammonium chloride	0.09	2	7.0	A
Grape, wine	Oxyfluorfen	36.61	6	62.0	A
Grape, wine	Peroxyacetic acid	11.98	18	104.9	A
Grape, wine	Phosphoric acid	2.04	15	40.3	A
Grape, wine	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.28	1	13.0	A
Grape, wine	Polyalkene oxide modified heptamethyl trisiloxane	7.57	32	397.2	A
Grape, wine	Polyalkyleneoxide modified polydimethyl-siloxane	0.96	14	51.5	A
Grape, wine	Polyether modified polysiloxane	1.8	1	21.3	A
Grape, wine	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.09	2	8.0	A
Grape, wine	Polyoxyethylene polyoxypropylene	37.91	30	146.75	A
Grape, wine	Polysorbate 65	0.91	1	13.0	A
Grape, wine	Potash soap	39.17	10	23.37	A
Grape, wine	Potassium bicarbonate	3,187.72	121	1,289.2	A
Grape, wine	Propylene glycol	0.2	2	8.0	A
Grape, wine	Pyraclostrobin	35.78	17	329.61	A
Grape, wine	Pyraflufen-ethyl	0.06	1	23.0	A
Grape, wine	Pyrethrins	0.17	3	3.61	A
Grape, wine	Qst 713 strain of dried bacillus subtilis	9.64	38	107.98	A
Grape, wine	Quillaja	0.31	3	17.0	A
Grape, wine	Quinoxifen	30.51	31	321.16	A
Grape, wine	Reynoutria sachalinensis	24.08	23	82.09	A
Grape, wine	Rimsulfuron	1.12	5	49.0	A
Grape, wine	Silicone defoamer	0.01	14	19.0	A
Grape, wine	Sodium xylene sulfonate	0.1	14	19.0	A



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	Sorbitan trioleate	0.91	1	13.0	A
Grape, wine	Spirotetramat	38.78	10	312.4	A
Grape, wine	Starch	<0.01	2	8.0	A
Grape, wine	Streptomyces lydicus wyec 108	<0.01	1	2.0	A
Grape, wine	Styrene butadiene copolymer	0.27	2	8.0	A
Grape, wine	Sulfur	14,439.07	235	2,870.34	A
Grape, wine	Tall oil fatty acids	0.57	1	23.0	A
Grape, wine	Tebuconazole	51.24	16	487.82	A
Grape, wine	Tetraconazole	4.06	9	100.2	A
Grape, wine	Tetrapotassium pyrophosphate	0.05	14	19.0	A
Grape, wine	Triethanolamine	0.13	14	19.0	A
Grape, wine	Trifloxystrobin	0.75	2	8.0	A
Grape, wine	Urea dihydrogen sulfate	0.14	1	13.0	A
Grape, wine	Yucca schidigera	20.03	8	48.0	A
Herb, spice	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.14	1	4,000.0	S
Industrial processing water	2,2-dibromo-3-nitrilopropionamide	148.35	N/A	5.0	U
Industrial processing water	2-methyl-4-isothiazolin-3-one	3.01	N/A	320,832.0	C
Industrial processing water	5-chloro-2-methyl-4-isothiazolin-3-one	8.41	N/A	320,832.0	C
Industrial processing water	Bronopol	24.35	N/A	320,832.0	C
Industrial processing water	Sodium bromide	7,405.6	N/A	8.0	U
Kale	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.18	2	2.12	A
Kale	Ammonium nonanoate	11.52	2	2.12	A
Kale	Azadirachtin	0.13	5	3.75	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Kale	Azoxystrobin	0.05	1	6,000.0	S
Kale	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	6.89	10	7.5	A
Kale	Chromobacterium subtsugae strain praa4-1	2.25	5	3.75	A
Kale	Diatomaceous earth	95.63	5	3.75	A
Kale	Difenoconazole	0.03	1	6,000.0	S
Kale	Esfenvalerate	0.06	3	14,750.0	S
Kale	Glycerol	0.05	2	2.12	A
Kale	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.77	10	7.5	A
Kale	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.15	10	7.5	A
Kale	Polyoxyethylene polyoxypropylene	2.78	10	7.5	A
Kale	Pyrethrins	0.18	5	3.75	A
Kale	Sorbitol	0.05	2	2.12	A
Kale	Xanthan gum	0.05	2	2.12	A
Landscape maintenance	2,4-d	13.18	N/A	N/A	N/A
Landscape maintenance	2,4-d, 2-ethylhexyl ester	238.08	N/A	N/A	N/A
Landscape maintenance	2,4-d, butoxyethanol ester	12.22	N/A	N/A	N/A
Landscape maintenance	2,4-d, dimethylamine salt	4.39	N/A	N/A	N/A
Landscape maintenance	2,4-d, isooctyl ester	198.32	N/A	N/A	N/A
Landscape maintenance	2,4-dp-p, isooctyl ester	41.69	N/A	N/A	N/A
Landscape maintenance	Abamectin	0.38	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Landscape maintenance	Abamectin, other related	<0.01	N/A	N/A	N/A
Landscape maintenance	Acephate	27.94	N/A	N/A	N/A
Landscape maintenance	Acetamiprid	0.08	N/A	N/A	N/A
Landscape maintenance	Acibenzolar-s-methyl	2.27	N/A	N/A	N/A
Landscape maintenance	Alkyl (c8,c10) polyglucoside	41.14	N/A	N/A	N/A
Landscape maintenance	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	563.86	N/A	N/A	N/A
Landscape maintenance	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.02	N/A	N/A	N/A
Landscape maintenance	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	3.33	N/A	N/A	N/A
Landscape maintenance	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	16.57	N/A	N/A	N/A
Landscape maintenance	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	11.18	N/A	N/A	N/A
Landscape maintenance	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	0.05	N/A	N/A	N/A
Landscape maintenance	Alpha-pinene beta-pinene copolymer	0.02	N/A	N/A	N/A
Landscape maintenance	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	21.95	N/A	N/A	N/A
Landscape maintenance	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.37	N/A	N/A	N/A
Landscape maintenance	Aluminum phosphide	154.6	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Landscape maintenance	Aminopyralid, triisopropanolamine salt	10.38	N/A	N/A	N/A
Landscape maintenance	Ammonium nitrate	7.56	N/A	N/A	N/A
Landscape maintenance	Ammonium sulfate	21.96	N/A	N/A	N/A
Landscape maintenance	Azadirachtin	2.22	N/A	N/A	N/A
Landscape maintenance	Azoxystrobin	199.17	N/A	N/A	N/A
Landscape maintenance	Bacillus amyloliquefaciens strain d747	85.73	N/A	N/A	N/A
Landscape maintenance	Bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	0.01	N/A	N/A	N/A
Landscape maintenance	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.04	N/A	N/A	N/A
Landscape maintenance	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	7.96	N/A	N/A	N/A
Landscape maintenance	Bacillus velezensis	<0.01	N/A	N/A	N/A
Landscape maintenance	Bensulide	210.48	N/A	N/A	N/A
Landscape maintenance	Benzovindiflupyr	11.14	N/A	N/A	N/A
Landscape maintenance	Beta-cyfluthrin	8.38	N/A	N/A	N/A
Landscape maintenance	Bifenazate	0.98	N/A	N/A	N/A
Landscape maintenance	Bifenthrin	58.99	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Landscape maintenance	Borax	0.03	N/A	N/A	N/A
Landscape maintenance	Boric acid	193.93	N/A	N/A	N/A
Landscape maintenance	Boscalid	119.15	N/A	N/A	N/A
Landscape maintenance	Bromadiolone	<0.01	N/A	N/A	N/A
Landscape maintenance	Bromethalin	0.06	N/A	N/A	N/A
Landscape maintenance	Butyl lactate	20.47	N/A	N/A	N/A
Landscape maintenance	Cadmium chloride	0.01	N/A	N/A	N/A
Landscape maintenance	Calcium hypochlorite	445.4	N/A	N/A	N/A
Landscape maintenance	Capric acid	202.13	N/A	N/A	N/A
Landscape maintenance	Caprylic acid	247.26	N/A	N/A	N/A
Landscape maintenance	Capsicum oleoresin	<0.01	N/A	N/A	N/A
Landscape maintenance	Carbaryl	4.04	N/A	N/A	N/A
Landscape maintenance	Carbon	157.54	N/A	N/A	N/A
Landscape maintenance	Carbon dioxide	92.79	N/A	N/A	N/A
Landscape maintenance	Carfentrazone-ethyl	0.37	1	25.0	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Landscape maintenance	Carfentrazone-ethyl	13.9	N/A	N/A	N/A
Landscape maintenance	Chlorantraniliprole	79.71	N/A	N/A	N/A
Landscape maintenance	Chlorflurenol, methyl ester	10.54	N/A	N/A	N/A
Landscape maintenance	Chlorophacinone	0.08	N/A	N/A	N/A
Landscape maintenance	Chlorothalonil	2,353.55	N/A	N/A	N/A
Landscape maintenance	Chlorsulfuron	0.83	N/A	N/A	N/A
Landscape maintenance	Chlorthal-dimethyl	30.19	1	10.0	A
Landscape maintenance	Cholecalciferol	0.01	N/A	N/A	N/A
Landscape maintenance	Citric acid	0.38	N/A	N/A	N/A
Landscape maintenance	Clarified hydrophobic extract of neem oil	68.1	N/A	N/A	N/A
Landscape maintenance	Clethodim	0.85	N/A	N/A	N/A
Landscape maintenance	Clopyralid, monoethanolamine salt	15.43	N/A	N/A	N/A
Landscape maintenance	Clopyralid, triethylamine salt	2.3	N/A	N/A	N/A
Landscape maintenance	Clothianidin	80.09	N/A	N/A	N/A
Landscape maintenance	Coconut diethanolamide	0.07	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Landscape maintenance	Copper ammonium complex	19.67	N/A	N/A	N/A
Landscape maintenance	Copper diammonium diacetate complex	75.07	N/A	N/A	N/A
Landscape maintenance	Copper ethanolamine complexes, mixed	17.55	N/A	N/A	N/A
Landscape maintenance	Copper hydroxide	629.52	N/A	N/A	N/A
Landscape maintenance	Copper octanoate	1.37	N/A	N/A	N/A
Landscape maintenance	Copper oxychloride	672.57	N/A	N/A	N/A
Landscape maintenance	Copper sulfate (pentahydrate)	167.3	N/A	N/A	N/A
Landscape maintenance	Cuprous oxide	58.73	1	7.0	A
Landscape maintenance	Cyfluthrin	1.45	N/A	N/A	N/A
Landscape maintenance	Cypermethrin	0.76	N/A	N/A	N/A
Landscape maintenance	Deet	0.14	N/A	N/A	N/A
Landscape maintenance	Deet, other related	0.01	N/A	N/A	N/A
Landscape maintenance	Deltamethrin	0.15	N/A	N/A	N/A
Landscape maintenance	Dextrin	0.36	N/A	N/A	N/A
Landscape maintenance	Dicamba	28.88	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Landscape maintenance	Dicamba, dimethylamine salt	0.54	N/A	N/A	N/A
Landscape maintenance	Diethylene glycol	1.7	N/A	N/A	N/A
Landscape maintenance	Difenoconazole	45.52	N/A	N/A	N/A
Landscape maintenance	Dikegulac sodium	239.39	N/A	N/A	N/A
Landscape maintenance	Dimethenamid-p	8.05	N/A	N/A	N/A
Landscape maintenance	Dimethyl silicone fluid emulsion	3.87	N/A	N/A	N/A
Landscape maintenance	Dimethylpolysiloxane	8.59	N/A	N/A	N/A
Landscape maintenance	Dinotefuran	44.19	N/A	N/A	N/A
Landscape maintenance	Diphacinone	0.48	N/A	N/A	N/A
Landscape maintenance	Diquat dibromide	340.58	N/A	N/A	N/A
Landscape maintenance	Disulfoton	0.64	N/A	N/A	N/A
Landscape maintenance	Dithiopyr	367.47	N/A	N/A	N/A
Landscape maintenance	Diuron	263.56	N/A	N/A	N/A
Landscape maintenance	Dodecylbenzene sulfonic acid	0.32	N/A	N/A	N/A
Landscape maintenance	E,e-8,10-dodecadien-1-ol	0.06	N/A	N/A	N/A



<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Landscape maintenance	Edta, tetrasodium salt	0.02	N/A	N/A	N/A
Landscape maintenance	Emamectin benzoate	0.64	N/A	N/A	N/A
Landscape maintenance	Esfenvalerate	<0.01	N/A	N/A	N/A
Landscape maintenance	Ethephon	1,081.45	N/A	N/A	N/A
Landscape maintenance	Ethofumesate	434.34	N/A	N/A	N/A
Landscape maintenance	Fatty acids derived from tallow	1.33	N/A	N/A	N/A
Landscape maintenance	Fatty acids, mixed	1.72	N/A	N/A	N/A
Landscape maintenance	Ferric sodium edta	6.72	N/A	N/A	N/A
Landscape maintenance	Fipronil	0.02	N/A	N/A	N/A
Landscape maintenance	Fluazifop-butyl	0.36	N/A	N/A	N/A
Landscape maintenance	Fluazifop-p-butyl	14.34	N/A	N/A	N/A
Landscape maintenance	Fluazinam	70.21	N/A	N/A	N/A
Landscape maintenance	Fludioxonil	34.1	N/A	N/A	N/A
Landscape maintenance	Flumioxazin	48.04	N/A	N/A	N/A
Landscape maintenance	Fluopyram	2.82	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Landscape maintenance	Flupyradifurone	12.41	N/A	N/A	N/A
Landscape maintenance	Flurecol-methyl	2.52	N/A	N/A	N/A
Landscape maintenance	Fluridone	1.79	N/A	N/A	N/A
Landscape maintenance	Fluroxypyr, 1-methylheptyl ester	8.95	N/A	N/A	N/A
Landscape maintenance	Flurprimidol	154.76	N/A	N/A	N/A
Landscape maintenance	Fluxapyroxad	11.86	N/A	N/A	N/A
Landscape maintenance	Foramsulfuron	0.35	N/A	N/A	N/A
Landscape maintenance	Fosetyl-al	76.8	N/A	N/A	N/A
Landscape maintenance	Gamma-cyhalothrin	<0.01	N/A	N/A	N/A
Landscape maintenance	Glufosinate-ammonium	506.83	N/A	N/A	N/A
Landscape maintenance	Glycerol	3.08	N/A	N/A	N/A
Landscape maintenance	Glyphosate, isopropylamine salt	4,220.55	N/A	N/A	N/A
Landscape maintenance	Glyphosate, monoammonium salt	221.89	N/A	N/A	N/A
Landscape maintenance	Glyphosate, potassium salt	416.51	81	51.97	A
Landscape maintenance	Glyphosate, potassium salt	3,524.98	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Landscape maintenance	Halosulfuron-methyl	4.74	N/A	N/A	N/A
Landscape maintenance	Heptamethyltrisiloxane ethoxylated	0.02	N/A	N/A	N/A
Landscape maintenance	Hydramethylnon	11.13	N/A	N/A	N/A
Landscape maintenance	Hydrogen chloride	100.74	N/A	N/A	N/A
Landscape maintenance	Imazamox, ammonium salt	3.18	N/A	N/A	N/A
Landscape maintenance	Imazapyr, isopropylamine salt	1.6	N/A	N/A	N/A
Landscape maintenance	Imazosulfuron	2.88	N/A	N/A	N/A
Landscape maintenance	Imidacloprid	523.64	N/A	N/A	N/A
Landscape maintenance	Indaziflam	1.52	N/A	N/A	N/A
Landscape maintenance	Indoxacarb	0.07	N/A	N/A	N/A
Landscape maintenance	Iprodione	215.3	N/A	N/A	N/A
Landscape maintenance	Iron hedta	164.1	N/A	N/A	N/A
Landscape maintenance	Iron phosphate	8.54	N/A	N/A	N/A
Landscape maintenance	Isopropyl alcohol	14.47	N/A	N/A	N/A
Landscape maintenance	Isopropylamine dodecylbenzene sulfonate	<0.01	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Landscape maintenance	Isoxaben	131.64	N/A	N/A	N/A
Landscape maintenance	Lambda-cyhalothrin	6.45	N/A	N/A	N/A
Landscape maintenance	Lecithin	4.1	N/A	N/A	N/A
Landscape maintenance	Limonene	15.46	N/A	N/A	N/A
Landscape maintenance	Malathion	6.45	N/A	N/A	N/A
Landscape maintenance	Mancozeb	464.64	N/A	N/A	N/A
Landscape maintenance	Mcpp	2.08	N/A	N/A	N/A
Landscape maintenance	Mcpp, potassium salt	0.19	N/A	N/A	N/A
Landscape maintenance	Mcpp-p, dimethylamine salt	1.19	N/A	N/A	N/A
Landscape maintenance	Mecoprop-p	70.95	N/A	N/A	N/A
Landscape maintenance	Mefenoxam	10.58	N/A	N/A	N/A
Landscape maintenance	Mefenoxam, other related	0.32	N/A	N/A	N/A
Landscape maintenance	Mefentrifluconazole	4.52	N/A	N/A	N/A
Landscape maintenance	Mesotrione	2.31	N/A	N/A	N/A
Landscape maintenance	Metaldehyde	2.42	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Landscape maintenance	Metconazole	41.25	N/A	N/A	N/A
Landscape maintenance	Methoprene	<0.01	N/A	N/A	N/A
Landscape maintenance	Methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	1.92	N/A	N/A	N/A
Landscape maintenance	Methylated soybean oil	26.95	N/A	N/A	N/A
Landscape maintenance	Mineral oil	49.13	1	7.0	A
Landscape maintenance	Mineral oil	1,315.01	N/A	N/A	N/A
Landscape maintenance	Misma	19.18	N/A	N/A	N/A
Landscape maintenance	Muscalure	<0.01	N/A	N/A	N/A
Landscape maintenance	Myclobutanil	8.93	N/A	N/A	N/A
Landscape maintenance	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	<0.01	N/A	N/A	N/A
Landscape maintenance	N-octyl bicycloheptene dicarboximide	0.1	N/A	N/A	N/A
Landscape maintenance	Naa, ammonium salt	2.75	N/A	N/A	N/A
Landscape maintenance	Nonanoic acid	15.3	N/A	N/A	N/A
Landscape maintenance	Nonanoic acid, other related	0.81	N/A	N/A	N/A
Landscape maintenance	Oil of black pepper	<0.01	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Landscape maintenance	Oleic acid, ethyl ester	34.7	N/A	N/A	N/A
Landscape maintenance	Organosilicone, poly oxyalkylene ether copolymer	71.91	N/A	N/A	N/A
Landscape maintenance	Oryzalin	20.13	N/A	N/A	N/A
Landscape maintenance	Oxadiazon	4.29	N/A	N/A	N/A
Landscape maintenance	Oxytetracycline hydrochloride	2.29	N/A	N/A	N/A
Landscape maintenance	Paclobutrazol	130.15	N/A	N/A	N/A
Landscape maintenance	Pcnb	325.0	N/A	N/A	N/A
Landscape maintenance	Pendimethalin	532.0	N/A	N/A	N/A
Landscape maintenance	Penoxsulam	0.68	N/A	N/A	N/A
Landscape maintenance	Penthiopyrad	48.85	N/A	N/A	N/A
Landscape maintenance	Permethrin	105.96	N/A	N/A	N/A
Landscape maintenance	Petroleum distillates	72.98	N/A	N/A	N/A
Landscape maintenance	Petroleum oil, unclassified	20.91	N/A	N/A	N/A
Landscape maintenance	Phosphoric acid	2.18	N/A	N/A	N/A
Landscape maintenance	Piperine	<0.01	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Landscape maintenance	Piperonyl butoxide	0.69	N/A	N/A	N/A
Landscape maintenance	Piperonyl butoxide, other related	0.17	N/A	N/A	N/A
Landscape maintenance	Polyacrylic polymer	0.19	N/A	N/A	N/A
Landscape maintenance	Polyalkene oxide modified heptamethyl trisiloxane	119.65	N/A	N/A	N/A
Landscape maintenance	Polybutenes	<0.01	N/A	N/A	N/A
Landscape maintenance	Polyethylene glycol stearate	0.36	N/A	N/A	N/A
Landscape maintenance	Polyoxin d, zinc salt	6.12	N/A	N/A	N/A
Landscape maintenance	Polyoxyethylene dioleate	5.82	N/A	N/A	N/A
Landscape maintenance	Polyoxyethylene sorbitan monolaurate	180.04	N/A	N/A	N/A
Landscape maintenance	Polyoxyethylene sorbitan monooleate	1.67	N/A	N/A	N/A
Landscape maintenance	Polyoxyethylene sorbitan trioleate	0.02	N/A	N/A	N/A
Landscape maintenance	Polysorbate 65	1.78	N/A	N/A	N/A
Landscape maintenance	Potash soap	88.86	N/A	N/A	N/A
Landscape maintenance	Potassium nitrate	8.04	N/A	N/A	N/A
Landscape maintenance	Potassium phosphite	11,519.78	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Landscape maintenance	Prallethrin	<0.01	N/A	N/A	N/A
Landscape maintenance	Prodiamine	261.57	N/A	N/A	N/A
Landscape maintenance	Propiconazole	279.44	N/A	N/A	N/A
Landscape maintenance	Propylene glycol	67.27	N/A	N/A	N/A
Landscape maintenance	Pydiflumetofen	0.31	N/A	N/A	N/A
Landscape maintenance	Pyraclostrobin	196.91	N/A	N/A	N/A
Landscape maintenance	Pyraflufen-ethyl	<0.01	N/A	N/A	N/A
Landscape maintenance	Pyrethrins	0.54	N/A	N/A	N/A
Landscape maintenance	Pyriproxyfen	2.65	N/A	N/A	N/A
Landscape maintenance	Qst 713 strain of dried bacillus subtilis	<0.01	N/A	N/A	N/A
Landscape maintenance	Quinclorac, dimethylamine salt	31.0	N/A	N/A	N/A
Landscape maintenance	S-methoprene	<0.01	N/A	N/A	N/A
Landscape maintenance	Sethoxydim	1.64	N/A	N/A	N/A
Landscape maintenance	Silica filled polydimethylsiloxane	0.1	N/A	N/A	N/A
Landscape maintenance	Silicone defoamer	0.01	N/A	N/A	N/A



<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Landscape maintenance	Sodium dichloro-s-triazinetriane dihydrate	3,935.2	N/A	N/A	N/A
Landscape maintenance	Sodium hypochlorite	528.73	N/A	N/A	N/A
Landscape maintenance	Sodium nitrate	389.35	N/A	N/A	N/A
Landscape maintenance	Sodium xylene sulfonate	0.1	N/A	N/A	N/A
Landscape maintenance	Sorbitan trioleate	1.78	N/A	N/A	N/A
Landscape maintenance	Spinosad	4.53	N/A	N/A	N/A
Landscape maintenance	Spiromesifen	0.09	N/A	N/A	N/A
Landscape maintenance	Strychnine	1.04	N/A	N/A	N/A
Landscape maintenance	Sulfentrazone	5.92	N/A	N/A	N/A
Landscape maintenance	Sulfometuron-methyl	3.76	N/A	N/A	N/A
Landscape maintenance	Sulfur	117.24	N/A	N/A	N/A
Landscape maintenance	Tall oil fatty acids	9.76	N/A	N/A	N/A
Landscape maintenance	Tau-fluvalinate	0.89	N/A	N/A	N/A
Landscape maintenance	Tebuconazole	115.3	N/A	N/A	N/A
Landscape maintenance	Tetrapotassium pyrophosphate	0.05	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Landscape maintenance	Thiamethoxam	0.3	N/A	N/A	N/A
Landscape maintenance	Thiophanate-methyl	706.2	N/A	N/A	N/A
Landscape maintenance	Thiram	0.06	N/A	N/A	N/A
Landscape maintenance	Topramezone	1.35	N/A	N/A	N/A
Landscape maintenance	Triadimefon	5.32	N/A	N/A	N/A
Landscape maintenance	Trichloro-s-triazinetriene	2,246.31	N/A	N/A	N/A
Landscape maintenance	Triclopyr choline	6.57	N/A	N/A	N/A
Landscape maintenance	Triclopyr, butoxyethyl ester	838.6	N/A	N/A	N/A
Landscape maintenance	Triclopyr, triethylamine salt	27.13	N/A	N/A	N/A
Landscape maintenance	Triethanolamine	0.13	N/A	N/A	N/A
Landscape maintenance	Trifloxystrobin	6.71	N/A	N/A	N/A
Landscape maintenance	Trifluralin	62.41	N/A	N/A	N/A
Landscape maintenance	Trinexapac-ethyl	156.59	N/A	N/A	N/A
Landscape maintenance	Triticonazole	7.09	N/A	N/A	N/A
Landscape maintenance	Warfarin	0.05	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Landscape maintenance</b>	Zeta-cypermethrin	<0.01	N/A	N/A	N/A
<b>Landscape maintenance</b>	Zinc phosphide	16.1	N/A	N/A	N/A
<b>Lettuce, head</b>	Abamectin	0.86	5	46.5	A
<b>Lettuce, head</b>	Acephate	22.5	2	25.0	A
<b>Lettuce, head</b>	Acetamiprid	1.52	2	20.4	A
<b>Lettuce, head</b>	Afidopyropen	0.4	5	41.05	A
<b>Lettuce, head</b>	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	42.19	38	430.19	A
<b>Lettuce, head</b>	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	42.14	25	202.4	A
<b>Lettuce, head</b>	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	34.52	95	990.08	A
<b>Lettuce, head</b>	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	55.27	107	1,111.93	A
<b>Lettuce, head</b>	Ametoctradin	32.66	11	119.84	A
<b>Lettuce, head</b>	Bacillus pumilus, strain qst 2808	1.22	2	20.4	A
<b>Lettuce, head</b>	Bensulide	907.95	38	301.37	A
<b>Lettuce, head</b>	Bifenthrin	0.93	1	10.0	A
<b>Lettuce, head</b>	Boscalid	196.43	42	430.28	A
<b>Lettuce, head</b>	Carfentrazone-ethyl	0.12	25	304.93	A
<b>Lettuce, head</b>	Chlorantraniliprole	7.87	8	79.0	A
<b>Lettuce, head</b>	Copper octanoate	0.16	1	1.5	A
<b>Lettuce, head</b>	Cyantraniliprole	9.77	11	111.05	A
<b>Lettuce, head</b>	Diethylene glycol	2.78	8	80.6	A
<b>Lettuce, head</b>	Dimethomorph	50.17	23	249.92	A
<b>Lettuce, head</b>	Dimethyl silicone fluid emulsion	2.23	61	586.37	A
<b>Lettuce, head</b>	Dimethylpolysiloxane	5.87	47	404.1	A
<b>Lettuce, head</b>	Emulsifiable methylated vegetable oil	326.64	95	990.08	A
<b>Lettuce, head</b>	Esfenvalerate	1.79	4	41.85	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	Ethylene glycol	90.47	30	349.59	A
Lettuce, head	Fenamidone	9.58	4	37.0	A
Lettuce, head	Fluopyram	5.43	4	43.9	A
Lettuce, head	Flupyradifurone	8.99	8	60.58	A
Lettuce, head	Fluxapyroxad	0.72	1	4.0	A
Lettuce, head	Fosetyl-al	546.2	15	196.0	A
Lettuce, head	Imidacloprid	28.17	58	593.77	A
Lettuce, head	Isopropyl alcohol	16.45	30	349.59	A
Lettuce, head	Lambda-cyhalothrin	35.29	117	1,166.23	A
Lettuce, head	Lecithin	39.72	12	121.85	A
Lettuce, head	Malathion	4.58	1	4.5	A
Lettuce, head	Mancozeb	1,119.55	71	753.07	A
Lettuce, head	Mandipropamid	63.61	51	488.38	A
Lettuce, head	Methomyl	722.4	84	941.2	A
Lettuce, head	Methyl silicone resins	0.21	8	81.6	A
Lettuce, head	Methylated soybean oil	19.86	12	121.85	A
Lettuce, head	Mineral oil	85.3	30	349.59	A
Lettuce, head	Oxathiapiprolin	<0.01	1	0.25	A
Lettuce, head	Penthiopyrad	42.68	25	311.8	A
Lettuce, head	Permethrin	63.63	33	358.96	A
Lettuce, head	Phosphoric acid	19.47	95	990.08	A
Lettuce, head	Polyacrylamide polymer	0.05	2	20.0	A
Lettuce, head	Polyether modified polysiloxane	17.7	95	990.08	A
Lettuce, head	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	22.6	25	202.4	A
Lettuce, head	Polyoxyethylene sorbitol, mixed ether ester	34.85	6	107.06	A
Lettuce, head	Polypropylene glycol	0.25	8	81.6	A
Lettuce, head	Potassium phosphite	714.55	32	270.55	A
Lettuce, head	Propamocarb hydrochloride	167.74	15	172.7	A
Lettuce, head	Propylene glycol	11.49	25	202.4	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Lettuce, head	Propyzamide	397.95	48	488.95	A
Lettuce, head	Pymetrozine	1.67	2	19.4	A
Lettuce, head	Pyraclostrobin	0.72	1	4.0	A
Lettuce, head	Pyrethrins	0.11	2	3.0	A
Lettuce, head	Spinetoram	25.24	55	536.8	A
Lettuce, head	Spinosad	7.27	8	80.6	A
Lettuce, head	Spirotetramat	43.88	53	559.51	A
Lettuce, head	Sulfoxaflor	38.63	84	959.2	A
Lettuce, head	Thiamethoxam	2.49	3	31.8	A
Lettuce, head	Trifloxystrobin	5.43	4	43.9	A
Lettuce, head	Vinyl polymer	3.27	30	349.59	A
Lettuce, head	Zeta-cypermethrin	0.72	4	27.4	A
Lettuce, leaf	Abamectin	10.66	101	661.7	A
Lettuce, leaf	Acetamiprid	0.92	1	14.0	A
Lettuce, leaf	Acibenzolar-s-methyl	0.33	2	14.2	A
Lettuce, leaf	Afidopyropen	0.82	13	84.75	A
Lettuce, leaf	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.34	4	35.0	A
Lettuce, leaf	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	38.02	39	317.09	A
Lettuce, leaf	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	222.42	199	1,452.62	A
Lettuce, leaf	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	90.82	284	2,589.24	A
Lettuce, leaf	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	18.08	5	45.0	A
Lettuce, leaf	Alpha-pinene beta-pinene copolymer	6.34	4	35.0	A
Lettuce, leaf	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	122.85	300	2,777.99	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.59	1	14.0	A
Lettuce, leaf	Ametoctradin	123.21	53	454.52	A
Lettuce, leaf	Azadirachtin	2.18	6	52.9	A
Lettuce, leaf	Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	18.45	3	27.7	A
Lettuce, leaf	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	7.82	1	9.2	A
Lettuce, leaf	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	31.36	6	45.87	A
Lettuce, leaf	Bensulide	2,896.13	136	871.37	A
Lettuce, leaf	Bifenthrin	2.18	2	21.9	A
Lettuce, leaf	Boscalid	518.78	144	1,268.27	A
Lettuce, leaf	Burkholderia rinojensis strain a396	117.71	3	21.2	A
Lettuce, leaf	Carfentrazone-ethyl	0.11	31	278.94	A
Lettuce, leaf	Chlorantraniliprole	10.78	26	174.75	A
Lettuce, leaf	Coconut diethanolamide	0.12	1	14.0	A
Lettuce, leaf	Coniothyrium minitans strain con/m/91-08	4.67	6	44.05	A
Lettuce, leaf	Cyantraniliprole	44.34	70	484.3	A
Lettuce, leaf	Cyfluthrin	42.07	48	423.4	A
Lettuce, leaf	Cymoxanil	3.28	2	17.5	A
Lettuce, leaf	Diatomaceous earth	2,676.17	30	227.32	A
Lettuce, leaf	Dimethoate	14.68	6	59.9	A
Lettuce, leaf	Dimethomorph	170.36	97	849.17	A
Lettuce, leaf	Dimethyl silicone fluid emulsion	3.74	115	888.44	A
Lettuce, leaf	Dimethylpolysiloxane	15.52	213	1,564.82	A
Lettuce, leaf	Dinotefuran	6.11	2	23.0	A
Lettuce, leaf	Dodecylbenzene sulfonic acid	0.5	1	14.0	A
Lettuce, leaf	Edta, tetrasodium salt	0.03	1	14.0	A
Lettuce, leaf	Emamectin benzoate	0.01	1	0.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	Emulsifiable methylated vegetable oil	859.28	284	2,589.24	A
Lettuce, leaf	Ethylene glycol	83.65	39	317.09	A
Lettuce, leaf	Fenamidone	43.79	20	169.5	A
Lettuce, leaf	Flonicamid	2.27	4	33.0	A
Lettuce, leaf	Flupyradifurone	51.55	52	386.62	A
Lettuce, leaf	Fluxapyroxad	22.56	19	128.1	A
Lettuce, leaf	Fosetyl-al	655.32	22	220.31	A
Lettuce, leaf	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	33.26	30	230.52	A
Lettuce, leaf	Imidacloprid	98.68	261	2,147.6	A
Lettuce, leaf	Isopropyl alcohol	15.36	40	331.09	A
Lettuce, leaf	Lambda-cyhalothrin	82.11	300	2,693.57	A
Lettuce, leaf	Lecithin	77.49	21	233.75	A
Lettuce, leaf	Malathion	51.36	3	47.0	A
Lettuce, leaf	Mancozeb	2,655.88	203	1,773.55	A
Lettuce, leaf	Mandipropamid	262.81	281	2,128.32	A
Lettuce, leaf	Methomyl	983.43	161	1,481.07	A
Lettuce, leaf	Methoxyfenozide	54.83	60	387.55	A
Lettuce, leaf	Methylated soybean oil	29.71	16	188.75	A
Lettuce, leaf	Mineral oil	87.64	43	352.09	A
Lettuce, leaf	Myclobutanil	12.5	15	100.0	A
Lettuce, leaf	Oleic acid, methyl ester	84.35	5	45.0	A
Lettuce, leaf	Oxathiapiprolin	5.51	75	464.65	A
Lettuce, leaf	Oxyfluorfen	18.06	1	36.0	A
Lettuce, leaf	Paraquat dichloride	11.03	1	16.0	A
Lettuce, leaf	Penthiopyrad	37.82	31	244.11	A
Lettuce, leaf	Permethrin	510.48	384	2,693.01	A
Lettuce, leaf	Phosphoric acid	51.33	285	2,603.24	A
Lettuce, leaf	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	6.52	30	230.52	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	Polyacrylamide polymer	2.94	40	282.6	A
Lettuce, leaf	Polyether modified polysiloxane	46.57	284	2,589.24	A
Lettuce, leaf	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	119.3	199	1,452.62	A
Lettuce, leaf	Polyoxyethylene polyoxypropylene	119.34	30	230.52	A
Lettuce, leaf	Polyoxyethylene sorbitol, mixed ether ester	23.41	7	70.1	A
Lettuce, leaf	Potassium phosphite	6,279.75	294	2,043.01	A
Lettuce, leaf	Propamocarb hydrochloride	1,226.37	172	1,313.49	A
Lettuce, leaf	Propylene glycol	60.66	199	1,452.62	A
Lettuce, leaf	Propyzamide	1,285.08	145	1,262.4	A
Lettuce, leaf	Pyraclostrobin	22.56	19	128.1	A
Lettuce, leaf	Pyraflufen-ethyl	0.15	5	45.0	A
Lettuce, leaf	Pyrethrins	7.59	25	179.62	A
Lettuce, leaf	Silicone defoamer	0.01	1	14.0	A
Lettuce, leaf	Sodium xylene sulfonate	0.15	1	14.0	A
Lettuce, leaf	Spinetoram	117.29	288	2,317.23	A
Lettuce, leaf	Spinosad	6.7	9	71.9	A
Lettuce, leaf	Spirotetramat	105.88	156	1,391.65	A
Lettuce, leaf	Sulfoxaflor	97.55	290	2,530.76	A
Lettuce, leaf	Tetrapotassium pyrophosphate	0.08	1	14.0	A
Lettuce, leaf	Thiamethoxam	2.39	8	58.2	A
Lettuce, leaf	Triethanolamine	0.2	1	14.0	A
Lettuce, leaf	Vinyl polymer	3.02	39	317.09	A
Lettuce, leaf	Zeta-cypermethrin	3.07	13	123.6	A
Mint	Bentazon, sodium salt	1.59	2	3.0	A
Mint	Glyphosate, dimethylamine salt	1.28	1	2.0	A
Mint	Malathion	47.09	30	47.0	A
Mint	Malathion	1.02	2	20,000.0	S
Mint	Oxyfluorfen	0.5	1	2.0	A
Mint	Oxyfluorfen	0.13	1	10,000.0	S



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mint	Sethoxydim	8.73	34	59.0	A
Mint	Xylene	0.04	1	2.0	A
Mushroom	Azadirachtin	8.01	88	41.03	A
Mushroom	Calcium hypochlorite	1,453.53	1,861	13,643,349.0	S
Mushroom	Deet	0.12	1	5,750.0	S
Mushroom	Deet, other related	0.01	1	5,750.0	S
Mushroom	Permethrin	0.36	6	34,500.0	S
Mushroom	Thiabendazole	1.05	5	21,162.0	S
Mushroom house	Calcium hypochlorite	36.72	41	328,749.0	S
Mushroom house	Calcium hypochlorite	199.58	N/A	231.0	U
Mushroom house	Methoprene	1.16	4	23,000.0	S
Mushroom house	Mineral oil	112.59	2	2.0	U
Mushroom house	Oxydemeton-methyl	0.01	1	5,750.0	S
Mushroom house	Permethrin	8.02	217	1,247,750.0	S
Mushroom house	Phenothrin	0.03	2	11,500.0	S
Mushroom house	Pyrethrins	0.03	16	92,000.0	S
Mushroom house	Thiabendazole	3.14	5	28,750.0	S
Mushroom house	Trichlorfon	0.03	1	5,750.0	S
Mushroom house	Xylene	0.06	1	5,750.0	S
Mushroom house	Xylene range aromatic solvent	0.36	4	23,000.0	S
Mushroom soil	Calcium hypochlorite	1.53	6	34,500.0	S
Mushroom soil	Methoprene	1.89	2	11,500.0	S
Mushroom soil	Permethrin	0.01	1	5,750.0	S
Mushroom soil	Pyrethrins	<0.01	2	11,500.0	S
Mushroom soil	Thiabendazole	62.78	78	448,500.0	S
Mushroom soil	Xylene range aromatic solvent	0.59	2	11,500.0	S
Mustard	Zeta-cypermethrin	0.09	1	1.0	A
Mustard greens	Acetamiprid	1.67	12	25.3	A
Mustard greens	Ametoctradin	4.81	7	17.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard greens	Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	2.28	3	3.7	A
Mustard greens	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	19.28	14	23.8	A
Mustard greens	Bensulide	259.65	33	59.0	A
Mustard greens	Cyfluthrin	7.18	76	145.0	A
Mustard greens	Dimethomorph	4.79	9	23.6	A
Mustard greens	Flonicamid	0.27	2	3.4	A
Mustard greens	Malathion	0.06	1	1.0	A
Mustard greens	Mandipropamid	5.06	23	38.6	A
Mustard greens	Polyacrylamide polymer	0.18	6	11.5	A
Mustard greens	Potassium phosphite	140.41	20	43.8	A
Mustard greens	Pyrethrins	0.19	1	5.15	A
Mustard greens	Sulfoxaflor	0.66	14	20.6	A
Mustard greens	Thiamethoxam	1.48	8	20.2	A
N-grnhs flower	(s)-kinoprene	5.55	21	715,688.0	S
N-grnhs flower	Abamectin	0.03	7	3.5	A
N-grnhs flower	Abamectin	0.15	37	690,444.0	S
N-grnhs flower	Acephate	1.5	1	2.0	A
N-grnhs flower	Acequinocyl	1.36	20	306,624.0	S
N-grnhs flower	Acetamiprid	<0.01	1	300.0	S
N-grnhs flower	Afidopyropen	0.1	1	68,000.0	S
N-grnhs flower	Alkyl (60% <sup>c</sup> 14, 30% <sup>c</sup> 16, 5% <sup>c</sup> 12, 5% <sup>c</sup> 18) dimethylbenzyl ammonium chloride	7.06	3	4.0	A
N-grnhs flower	Alkyl (68% <sup>c</sup> 12, 32% <sup>c</sup> 14) dimethylethylbenzyl ammonium chloride	7.06	3	4.0	A
N-grnhs flower	Azadirachtin	0.2	14	124,690.0	S
N-grnhs flower	Azoxystrobin	4.07	19	26.61	A
N-grnhs flower	Azoxystrobin	3.48	44	707,504.0	S
N-grnhs flower	Benzovindiflupyr	0.49	14	192,760.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	Bifenazate	4.46	56	931,732.0	S
N-grnhs flower	Bifenthrin	0.04	1	0.4	A
N-grnhs flower	Boscalid	0.18	5	24,480.0	S
N-grnhs flower	Chlorfenapyr	1.79	42	827,296.0	S
N-grnhs flower	Chlormequat chloride	0.09	13	64,688.0	S
N-grnhs flower	Clarified hydrophobic extract of neem oil	7.99	2	66,632.0	S
N-grnhs flower	Copper sulfate (pentahydrate)	0.45	3	1.75	A
N-grnhs flower	Copper sulfate (pentahydrate)	<0.01	1	2,400.0	S
N-grnhs flower	Cyantraniliprole	1.22	11	6.62	A
N-grnhs flower	Cyantraniliprole	7.02	69	1,449,199.0	S
N-grnhs flower	Cyazofamid	0.11	9	46,600.0	S
N-grnhs flower	Cyflumetofen	1.49	18	362,247.0	S
N-grnhs flower	Cyfluthrin	0.2	22	242,544.0	S
N-grnhs flower	Cyprodinil	1.13	22	313,528.0	S
N-grnhs flower	Daminozide	4.2	3	1.1	A
N-grnhs flower	Daminozide	0.92	31	157,339.0	S
N-grnhs flower	Didecyl dimethyl ammonium chloride	8.86	6	6.55	A
N-grnhs flower	Dinotefuran	2.39	40	750,116.0	S
N-grnhs flower	Dinotefuran	0.11	3	33,834.0	U
N-grnhs flower	Diquat dibromide	17.63	30	6.05	A
N-grnhs flower	Emamectin benzoate	0.06	1	2.0	A
N-grnhs flower	Ethephon	0.13	6	43,232.0	S
N-grnhs flower	Etoxazole	0.53	36	557,048.0	S
N-grnhs flower	Fenhexamid	2.53	12	232,856.0	S
N-grnhs flower	Fenpyroximate	1.13	27	670,488.0	S
N-grnhs flower	Flonicamid	0.84	19	341,384.0	S
N-grnhs flower	Fludioxonil	2.29	3	1.21	A
N-grnhs flower	Fludioxonil	1.71	28	367,348.0	S
N-grnhs flower	Flupyradifurone	0.66	8	268,460.0	S
N-grnhs flower	Fosetyl-al	14.4	2	1.08	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	Fosetyl-al	1.6	1	14,816.0	U
N-grnhs flower	Gibberellins	<0.01	6	20,480.0	S
N-grnhs flower	Glyphosate, isopropylamine salt	0.01	1	0.3	A
N-grnhs flower	Glyphosate, potassium salt	41.03	8	4.25	A
N-grnhs flower	Glyphosate, potassium salt	60.9	8	249,000.0	S
N-grnhs flower	Hexythiazox	1.78	31	510,056.0	S
N-grnhs flower	Iba	0.03	14	38,832.0	S
N-grnhs flower	Iba	0.3	95	160,713.0	U
N-grnhs flower	Imidacloprid	0.95	22	478,360.0	S
N-grnhs flower	Iprodione	10.19	2	0.72	A
N-grnhs flower	Iprodione	0.07	14	38,832.0	S
N-grnhs flower	Isoxaben	0.06	7	4,293.0	U
N-grnhs flower	Mandipropamid	0.33	1	2.5	A
N-grnhs flower	Mandipropamid	0.69	18	303,316.0	S
N-grnhs flower	Mefenoxam	0.38	6	4.32	A
N-grnhs flower	Mefenoxam	0.4	11	105,168.0	S
N-grnhs flower	Mefenoxam	1.52	20	37,027.0	U
N-grnhs flower	Mefenoxam, other related	0.01	6	4.32	A
N-grnhs flower	Mefenoxam, other related	0.01	11	105,168.0	S
N-grnhs flower	Mefenoxam, other related	0.05	19	35,477.0	U
N-grnhs flower	Metalaxyl	1.32	2	0.78	A
N-grnhs flower	Metaldehyde	0.38	1	0.3	A
N-grnhs flower	Myclobutanil	0.14	3	1.25	A
N-grnhs flower	Myclobutanil	0.03	2	21,440.0	S
N-grnhs flower	N6-benzyl adenine	0.33	56	414,140.0	S
N-grnhs flower	Naa	0.15	60	124,668.0	U
N-grnhs flower	Oxathiapiprolin	0.11	4	105,500.0	S
N-grnhs flower	Oxyfluorfen	0.9	23	83,298.0	U
N-grnhs flower	Paclobutrazol	0.1	2	2.52	A
N-grnhs flower	Paclobutrazol	0.01	39	224,299.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	Pendimethalin	1.8	23	83,298.0	U
N-grnhs flower	Polyether modified polysiloxane	2.28	56	650,352.0	S
N-grnhs flower	Polyoxin d, zinc salt	0.77	52	1,023,344.0	S
N-grnhs flower	Potash soap	5.46	2	135,000.0	S
N-grnhs flower	Pymetrozine	0.5	1	2.0	A
N-grnhs flower	Pymetrozine	2.44	22	540,492.0	S
N-grnhs flower	Pyraclostrobin	0.16	5	24,480.0	S
N-grnhs flower	Pyridaben	4.9	35	545,096.0	S
N-grnhs flower	Pyridalyl	0.83	11	167,660.0	S
N-grnhs flower	Pyrifluquinazon	0.02	2	24,400.0	S
N-grnhs flower	Pyriproxyfen	0.22	5	37,362.0	S
N-grnhs flower	Qst 713 strain of dried bacillus subtilis	0.28	1	0.15	A
N-grnhs flower	Silver nitrate	<0.01	1	15,980.0	S
N-grnhs flower	Spinosad	0.03	1	0.25	A
N-grnhs flower	Spinosad	1.64	38	871,184.0	S
N-grnhs flower	Spiromesifen	0.67	13	312,052.0	S
N-grnhs flower	Spirotetramat	0.34	13	180,184.0	S
N-grnhs flower	Tau-fluvalinate	0.65	4	4.0	A
N-grnhs flower	Thiamethoxam	0.03	1	0.3	A
N-grnhs flower	Thiamethoxam	0.16	3	55,316.0	S
N-grnhs flower	Thiophanate-methyl	19.79	8	20.86	A
N-grnhs flower	Thiophanate-methyl	7.12	6	72,268.0	S
N-grnhs flower	Trifloxystrobin	0.55	15	379,024.0	S
N-grnhs flower	Trifluralin	0.22	7	4,293.0	U
N-grnhs flower	Uniconazole-p	<0.01	1	0.04	A
N-grnhs plants in containers	Abamectin	0.27	19	16.75	A
N-grnhs plants in containers	Acephate	21.83	34	14.78	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
N-grnhs plants in containers	Acibenzolar-s-methyl	0.25	35	9.94	A
N-grnhs plants in containers	Alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.12	1	0.12	A
N-grnhs plants in containers	Alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.12	1	0.12	A
N-grnhs plants in containers	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	6.36	256	228.83	A
N-grnhs plants in containers	Alpha-pinene beta-pinene copolymer	119.33	256	228.83	A
N-grnhs plants in containers	Ancymidol	<0.01	1	0.12	A
N-grnhs plants in containers	Azadirachtin	3.05	173	80.83	A
N-grnhs plants in containers	Azadirachtin	0.02	8	19,242.1	S
N-grnhs plants in containers	Azoxystrobin	9.22	25	8.43	A
N-grnhs plants in containers	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	24.44	89	58.23	A
N-grnhs plants in containers	Bacillus thuringiensis, subsp. israelensis, strain am 65-52	4.0	35	2,532.0	S
N-grnhs plants in containers	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	35.24	134	84.0	A
N-grnhs plants in containers	Bifenthrin	1.69	43	17.32	A
N-grnhs plants in containers	Boscalid	0.17	6	0.96	A
N-grnhs plants in containers	Chlorfenapyr	0.12	6	0.96	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
N-grnhs plants in containers	Chlormequat chloride	25.64	18	18.07	A
N-grnhs plants in containers	Chlorothalonil	73.52	62	28.92	A
N-grnhs plants in containers	Chromobacterium subtsugae strain praa4-1	39.55	59	44.04	A
N-grnhs plants in containers	Clothianidin	3.64	73	35.19	A
N-grnhs plants in containers	Coniothyrium minitans strain con/m/91-08	0.14	8	1.08	A
N-grnhs plants in containers	Copper hydroxide	28.9	138	77.8	A
N-grnhs plants in containers	Copper octanoate	41.22	94	66.14	A
N-grnhs plants in containers	Cyantraniliprole	1,111.58	169	21.68	A
N-grnhs plants in containers	Cyazofamid	0.8	1	1.26	A
N-grnhs plants in containers	Cyprodinil	0.12	5	0.8	A
N-grnhs plants in containers	Cyromazine	4.11	6	1.49	A
N-grnhs plants in containers	Daminozide	17.81	20	8.51	A
N-grnhs plants in containers	Deet	5.37	2	0.36	A
N-grnhs plants in containers	Deet, other related	0.28	2	0.36	A
N-grnhs plants in containers	Dicloran	0.62	1	0.16	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
N-grnhs plants in containers	Dimethomorph	0.08	1	0.16	A
N-grnhs plants in containers	Dinotefuran	17.93	63	21.84	A
N-grnhs plants in containers	Dinotefuran	1.05	17	1,588.0	S
N-grnhs plants in containers	Ethephon	0.32	3	0.8	A
N-grnhs plants in containers	Fenamidone	8.85	58	28.14	A
N-grnhs plants in containers	Fenhexamid	3.63	19	4.64	A
N-grnhs plants in containers	Fenpropathrin	0.38	42	8,746.0	U
N-grnhs plants in containers	Fludioxonil	10.87	23	5.15	A
N-grnhs plants in containers	Flupyradifurone	1.09	1	0.07	A
N-grnhs plants in containers	Fosetyl-al	298.0	94	34.3	A
N-grnhs plants in containers	Gibberellins	0.02	4	1.18	A
N-grnhs plants in containers	Glyphosate, isopropylamine salt	7.21	9	4.56	A
N-grnhs plants in containers	Hydrogen peroxide	249.77	83	46.28	A
N-grnhs plants in containers	Imidacloprid	24.53	8	5.03	A
N-grnhs plants in containers	Imidacloprid	1.44	42	8,746.0	U



<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
N-grnhs plants in containers	Indaziflam	1.42	3	3.4	A
N-grnhs plants in containers	Iprodione	63.23	14	6.09	A
N-grnhs plants in containers	Malathion	31.55	29	15.46	A
N-grnhs plants in containers	Mancozeb	1.6	3	0.94	A
N-grnhs plants in containers	Mandipropamid	4.75	58	33.09	A
N-grnhs plants in containers	Mcpp, potassium salt	9.22	3	1.64	A
N-grnhs plants in containers	Mefenoxam	8.55	24	13.32	A
N-grnhs plants in containers	Mefenoxam, other related	0.2	15	8.63	A
N-grnhs plants in containers	Metalaxyl	0.34	1	0.66	A
N-grnhs plants in containers	Mineral oil	33.41	256	228.83	A
N-grnhs plants in containers	Mineral oil	9.48	18	44,382.2	S
N-grnhs plants in containers	Myclobutanil	0.04	1	0.25	A
N-grnhs plants in containers	Myclobutanil	<0.01	1	2,048.0	S
N-grnhs plants in containers	N6-benzyl adenine	0.02	4	1.18	A
N-grnhs plants in containers	Paclobutrazol	2.12	44	29.58	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
N-grnhs plants in containers	Permethrin	0.39	2	2.0	A
N-grnhs plants in containers	Peroxyacetic acid	18.43	83	46.28	A
N-grnhs plants in containers	Poly-i-para-menthene	0.24	1	0.32	A
N-grnhs plants in containers	Potash soap	338.27	69	52.35	A
N-grnhs plants in containers	Potassium bicarbonate	0.53	2	0.32	A
N-grnhs plants in containers	Potassium phosphite	3.08	1	1.5	A
N-grnhs plants in containers	Propamocarb hydrochloride	18.28	10	18.34	A
N-grnhs plants in containers	Propiconazole	0.29	7	1.6	A
N-grnhs plants in containers	Pyraclostrobin	0.11	6	0.96	A
N-grnhs plants in containers	Pyrethrins	5.27	217	119.17	A
N-grnhs plants in containers	Pyrethrins	0.02	3	5,695.15	S
N-grnhs plants in containers	Qst 713 strain of dried bacillus subtilis	4.97	134	48.21	A
N-grnhs plants in containers	Qst 713 strain of dried bacillus subtilis	0.04	7	13,316.15	S
N-grnhs plants in containers	Reynoutria sachalinensis	7.02	57	41.51	A
N-grnhs plants in containers	Spinosad	6.13	145	84.78	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>N-grnhs plants in containers</b>	Spinosad	<0.01	2	3,594.1	S
<b>N-grnhs plants in containers</b>	Spirotetramat	1.45	5	13.68	A
<b>N-grnhs plants in containers</b>	Streptomyces lydicus wyec 108	0.02	89	61.19	A
<b>N-grnhs plants in containers</b>	Streptomycin sulfate	2.32	14	6.74	A
<b>N-grnhs plants in containers</b>	Thiophanate-methyl	235.49	60	27.2	A
<b>N-grnhs plants in containers</b>	Trichoderma harzianum rifai strain krl-ag2	0.25	31	3.52	A
<b>N-grnhs plants in containers</b>	Uniconazole-p	0.04	32	10.72	A
<b>N-grnhs plants in containers</b>	Zeta-cypermethrin	0.91	27	15.29	A
<b>N-grnhs transplants</b>	Abamectin	0.97	37	1,500.0	A
<b>N-grnhs transplants</b>	Acephate	1.22	4	240.0	A
<b>N-grnhs transplants</b>	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	1.78	3	120.0	A
<b>N-grnhs transplants</b>	Ancymidol	<0.01	3	180.0	A
<b>N-grnhs transplants</b>	Azadirachtin	0.06	3	180.0	A
<b>N-grnhs transplants</b>	Azoxystrobin	11.36	32	1,800.0	A
<b>N-grnhs transplants</b>	Bacillus amyloliquefaciens strain d747	148.19	10	540.0	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>N-grnhs transplants</b>	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.67	2	120.0	A
<b>N-grnhs transplants</b>	Benzovindiflupyr	0.02	1	60.0	A
<b>N-grnhs transplants</b>	Bifenazate	1.5	14	540.0	A
<b>N-grnhs transplants</b>	Bifenthrin	9.74	49	2,400.0	A
<b>N-grnhs transplants</b>	Boscalid	2.72	30	1,470.0	A
<b>N-grnhs transplants</b>	Chlorfenapyr	4.22	29	1,740.0	A
<b>N-grnhs transplants</b>	Chlormequat chloride	14.0	66	3,270.0	A
<b>N-grnhs transplants</b>	Chlorothalonil	28.61	31	1,530.0	A
<b>N-grnhs transplants</b>	Chromobacterium subsugae strain praa4-1	0.11	1	60.0	A
<b>N-grnhs transplants</b>	Copper octanoate	5.25	9	480.0	A
<b>N-grnhs transplants</b>	Copper sulfate (pentahydrate)	0.04	1	30.0	A
<b>N-grnhs transplants</b>	Cyantraniliprole	37.24	40	1,920.0	A
<b>N-grnhs transplants</b>	Cyflufenamid	6.75	22	1,110.0	A
<b>N-grnhs transplants</b>	Cyflumetofen	0.76	4	210.0	A
<b>N-grnhs transplants</b>	Cyprodinil	0.43	8	300.0	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>N-grnhs transplants</b>	Cyromazine	0.33	2	60.0	A
<b>N-grnhs transplants</b>	Daminozide	94.72	153	8,280.0	A
<b>N-grnhs transplants</b>	Dimethomorph	2.26	9	450.0	A
<b>N-grnhs transplants</b>	Diquat dibromide	21.62	29	1,500.0	A
<b>N-grnhs transplants</b>	Ethephon	1.22	15	660.0	A
<b>N-grnhs transplants</b>	Fenhexamid	5.64	7	390.0	A
<b>N-grnhs transplants</b>	Fenpyroximate	0.8	6	300.0	A
<b>N-grnhs transplants</b>	Flonicamid	3.01	8	450.0	A
<b>N-grnhs transplants</b>	Fludioxonil	20.9	51	2,670.0	A
<b>N-grnhs transplants</b>	Fluopicolide	0.64	3	180.0	A
<b>N-grnhs transplants</b>	Flurprimidol	0.01	2	120.0	A
<b>N-grnhs transplants</b>	Fluxapyroxad	11.34	30	1,380.0	A
<b>N-grnhs transplants</b>	Gibberellins	0.23	29	1,440.0	A
<b>N-grnhs transplants</b>	Hydrogen peroxide	8.04	3	180.0	A
<b>N-grnhs transplants</b>	Iba	0.11	30	1,500.0	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>N-grnhs transplants</b>	Iprodione	23.44	20	1,080.0	A
<b>N-grnhs transplants</b>	Mandipropamid	1.64	16	870.0	A
<b>N-grnhs transplants</b>	Mefenoxam	33.88	56	3,060.0	A
<b>N-grnhs transplants</b>	Mefenoxam, other related	1.11	56	3,060.0	A
<b>N-grnhs transplants</b>	Myclobutanil	0.07	3	180.0	A
<b>N-grnhs transplants</b>	N6-benzyl adenine	0.19	24	1,140.0	A
<b>N-grnhs transplants</b>	Oxathiapiprolin	0.58	22	1,140.0	A
<b>N-grnhs transplants</b>	Paclobutrazol	1.92	234	12,720.0	A
<b>N-grnhs transplants</b>	Phosphoric acid	0.13	3	120.0	A
<b>N-grnhs transplants</b>	Piperalin	4.97	14	630.0	A
<b>N-grnhs transplants</b>	Polyether modified polysiloxane	64.34	302	16,350.0	A
<b>N-grnhs transplants</b>	Potassium bicarbonate	0.96	2	120.0	A
<b>N-grnhs transplants</b>	Propiconazole	0.38	7	360.0	A
<b>N-grnhs transplants</b>	Pyraclostrobin	25.73	63	3,000.0	A
<b>N-grnhs transplants</b>	Pyrethrins	0.04	7	420.0	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>N-grnhs transplants</b>	Pyridaben	21.19	17	960.0	A
<b>N-grnhs transplants</b>	Pyridalyl	6.88	33	1,920.0	A
<b>N-grnhs transplants</b>	Pyrifluquinazon	10.32	54	2,970.0	A
<b>N-grnhs transplants</b>	Qst 713 strain of dried bacillus subtilis	1.57	18	1,020.0	A
<b>N-grnhs transplants</b>	Reynoutria sachalinensis	0.14	3	180.0	A
<b>N-grnhs transplants</b>	Spinosad	5.78	38	1,950.0	A
<b>N-grnhs transplants</b>	Spirotetramat	23.12	53	2,970.0	A
<b>N-grnhs transplants</b>	Streptomycin sulfate	43.88	16	870.0	A
<b>N-grnhs transplants</b>	Tau-fluvalinate	4.99	17	630.0	A
<b>N-grnhs transplants</b>	Thiophanate-methyl	119.81	34	1,830.0	A
<b>N-grnhs transplants</b>	Trichoderma harzianum rifai strain krl-ag2	1.79	4	240.0	A
<b>N-grnhs transplants</b>	Trichoderma virens strain g-41	0.95	4	240.0	A
<b>N-grnhs transplants</b>	Uniconazole-p	0.01	22	1,140.0	A
<b>N-outdr flower</b>	Abamectin	0.04	4	3.75	A
<b>N-outdr flower</b>	Acephate	61.24	75	125.5	A
<b>N-outdr flower</b>	Acetamiprid	0.39	6	9.0	A
<b>N-outdr flower</b>	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.42	1	3.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	23.27	177	269.29	A
N-outdr flower	Azadirachtin	0.04	5	6.0	A
N-outdr flower	Azoxystrobin	2.04	10	16.75	A
N-outdr flower	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	6.62	4	8.0	A
N-outdr flower	Benzovindiflupyr	0.04	1	1.0	A
N-outdr flower	Bifenazate	3.25	28	32.0	A
N-outdr flower	Bifenthrin	2.31	16	27.5	A
N-outdr flower	Boscalid	3.02	10	15.5	A
N-outdr flower	Clarified hydrophobic extract of neem oil	26.65	1	5.0	A
N-outdr flower	Copper sulfate (pentahydrate)	0.32	2	1.25	A
N-outdr flower	Cyantraniliprole	2.4	12	20.25	A
N-outdr flower	Cyflumetofen	3.01	10	25.5	A
N-outdr flower	Cyfluthrin	<0.01	1	0.1	A
N-outdr flower	Daminozide	3.49	9	1.45	A
N-outdr flower	Didecyl dimethyl ammonium chloride	21.56	6	14.0	A
N-outdr flower	Dimethylpolysiloxane	<0.01	1	3.0	A
N-outdr flower	Dinotefuran	1.75	16	23.5	A
N-outdr flower	Diquat dibromide	25.4	28	10.54	A
N-outdr flower	Dithiopyr	10.08	4	10.0	A
N-outdr flower	Fenpropathrin	1.25	6	9.0	A
N-outdr flower	Fludioxonil	0.03	1	0.25	A
N-outdr flower	Flupyradifurone	1.08	9	11.0	A
N-outdr flower	Glyphosate, isopropylamine salt	30.48	13	9.6	A
N-outdr flower	Glyphosate, potassium salt	5.39	1	1.25	A
N-outdr flower	Hexythiazox	0.48	3	7.5	A
N-outdr flower	Hydrogen peroxide	12.45	1	5.0	A
N-outdr flower	Imidacloprid	3.0	3	8.1	A



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	Iprodione	40.81	49	83.25	A
N-outdr flower	Mancozeb	1.5	2	2.0	A
N-outdr flower	Mandipropamid	2.0	6	15.0	A
N-outdr flower	Margosa oil	3.54	5	6.0	A
N-outdr flower	Mefenoxam	0.58	19	18.5	A
N-outdr flower	Mefenoxam, other related	<0.01	3	4.0	A
N-outdr flower	Metaldehyde	1.5	4	1.05	A
N-outdr flower	Myclobutanil	0.98	15	9.5	A
N-outdr flower	Permethrin	1.57	8	10.0	A
N-outdr flower	Peroxyacetic acid	0.92	1	5.0	A
N-outdr flower	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.22	1	3.0	A
N-outdr flower	Potash soap	20.82	1	5.0	A
N-outdr flower	Prodiamine	4.09	6	3.5	A
N-outdr flower	Propiconazole	0.58	10	5.5	A
N-outdr flower	Propylene glycol	23.38	178	272.29	A
N-outdr flower	Pymetrozine	1.18	4	12.5	A
N-outdr flower	Pyraclostrobin	1.53	10	15.5	A
N-outdr flower	Spinosad	3.33	21	37.0	A
N-outdr flower	Styrene butadiene copolymer	20.36	177	269.29	A
N-outdr flower	Sulfur	92.0	23	39.0	A
N-outdr flower	Tau-fluvalinate	1.78	11	13.25	A
N-outdr flower	Thiophanate-methyl	31.33	75	124.25	A
N-outdr flower	Trifloxystrobin	0.57	3	7.5	A
N-outdr plants in containers	2,4-d, 2-ethylhexyl ester	2.69	5	15.0	A
N-outdr plants in containers	2,4-d, dimethylamine salt	0.42	1	3.0	A
N-outdr plants in containers	Abamectin	0.1	6	4.75	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
N-outdr plants in containers	Acephate	53.35	7	37.25	A
N-outdr plants in containers	Acetamiprid	0.2	20	141,500.0	S
N-outdr plants in containers	Alkyl (c8,c10) polyglucoside	3.04	30	110.0	A
N-outdr plants in containers	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.35	1	0.25	A
N-outdr plants in containers	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.15	24	117,300.0	S
N-outdr plants in containers	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	3.73	21	29.25	A
N-outdr plants in containers	Bifenthrin	0.52	2	2.0	A
N-outdr plants in containers	Chlorophacinone	0.05	6	180.0	A
N-outdr plants in containers	Clarified hydrophobic extract of neem oil	7.05	6	4.5	A
N-outdr plants in containers	Copper diammonium diacetate complex	2.63	2	4.0	A
N-outdr plants in containers	Copper hydroxide	67.42	2	33.5	A
N-outdr plants in containers	Copper oxychloride	73.78	2	33.5	A
N-outdr plants in containers	Cyfluthrin	0.3	3	5.0	A
N-outdr plants in containers	Dicamba, dimethylamine salt	3.64	1	3.0	A
N-outdr plants in containers	Dicamba, dimethylamine salt, other related	0.59	1	3.0	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
N-outdr plants in containers	Dimethenamid-p	7.5	2	10.0	A
N-outdr plants in containers	Dinotefuran	2.51	15	24.8	A
N-outdr plants in containers	Dinotefuran	0.2	15	66,600.0	S
N-outdr plants in containers	Ethephon	0.09	2	1,500.0	S
N-outdr plants in containers	Ferric sodium edta	0.5	1	2.0	A
N-outdr plants in containers	Flumioxazin	66.16	19	152.0	A
N-outdr plants in containers	Fluxapyroxad	0.29	2	2.5	A
N-outdr plants in containers	Fosetyl-al	4.8	1	0.4	A
N-outdr plants in containers	Glyphosate, isopropylamine salt	344.99	41	240.16	A
N-outdr plants in containers	Glyphosate, potassium salt	5.69	4	40.0	A
N-outdr plants in containers	Halosulfuron-methyl	0.7	5	15.0	A
N-outdr plants in containers	Hexythiazox	0.14	2	1.5	A
N-outdr plants in containers	Imidacloprid	11.44	13	38.23	A
N-outdr plants in containers	Imidacloprid	1.26	6	5,800.0	S
N-outdr plants in containers	Indaziflam	0.97	2	19.0	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
N-outdr plants in containers	Isoxaben	1.75	2	2.0	A
N-outdr plants in containers	Lecithin	40.33	51	139.25	A
N-outdr plants in containers	Mefenoxam	67.5	9	22.6	A
N-outdr plants in containers	Mefenoxam, other related	2.21	6	3.6	A
N-outdr plants in containers	Mesotrione	1.09	3	14.0	A
N-outdr plants in containers	Metaldehyde	64.94	11	81.5	A
N-outdr plants in containers	Methiocarb	48.0	2	8.0	A
N-outdr plants in containers	Methyl silicone resins	0.12	30	110.0	A
N-outdr plants in containers	Methylated soybean oil	3.73	21	29.25	A
N-outdr plants in containers	Mineral oil	715.83	5	28.25	A
N-outdr plants in containers	Mineral oil	26.34	40	229,300.0	S
N-outdr plants in containers	Myclobutanil	3.21	12	26.25	A
N-outdr plants in containers	Organosilicone, poly oxyalkylene ether copolymer	0.18	1	0.25	A
N-outdr plants in containers	Oxadiazon	3.0	3	30.0	A
N-outdr plants in containers	Pendimethalin	14.0	3	11.66	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
N-outdr plants in containers	Petroleum oil, unclassified	680.73	1	16.75	A
N-outdr plants in containers	Polyalkene oxide modified heptamethyl trisiloxane	0.11	24	117,300.0	S
N-outdr plants in containers	Polyoxyethylene cetyl-stearyl ether	36.52	30	110.0	A
N-outdr plants in containers	Polysorbate 65	0.63	2	9.0	A
N-outdr plants in containers	Potassium hydroxide	3.53	30	110.0	A
N-outdr plants in containers	Potassium phosphite	1.17	2	0.45	A
N-outdr plants in containers	Propiconazole	0.06	1	3.0	A
N-outdr plants in containers	Propionic acid	24.35	30	110.0	A
N-outdr plants in containers	Propylene glycol	0.06	1	0.25	A
N-outdr plants in containers	Propylene glycol	0.24	24	117,300.0	S
N-outdr plants in containers	Pyraclostrobin	0.29	2	2.5	A
N-outdr plants in containers	Sorbitan trioleate	0.63	2	9.0	A
N-outdr plants in containers	Spinosad	0.31	8	8.5	A
N-outdr plants in containers	Spinosad	0.03	5	11,800.0	S
N-outdr plants in containers	Spirotetramat	0.36	6	3.62	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>N-outdr plants in containers</b>	Spirotetramat	0.04	6	5,700.0	S
<b>N-outdr plants in containers</b>	Styrene butadiene copolymer	0.33	24	117,300.0	S
<b>N-outdr plants in containers</b>	Terrazole	0.76	1	0.2	A
<b>N-outdr plants in containers</b>	Triclopyr, butoxyethyl ester	11.85	1	8.0	A
<b>N-outdr plants in containers</b>	Triclopyr, triethylamine salt	1.05	1	8.0	A
<b>N-outdr plants in containers</b>	Trifluralin	7.0	2	2.0	A
<b>N-outdr transplants</b>	Dimethylpolysiloxane	0.32	1	60.0	A
<b>N-outdr transplants</b>	Flupyradifurone	1.09	1	60.0	A
<b>N-outdr transplants</b>	Polyoxyethylene polyoxypropylene	1.27	1	60.0	A
<b>Nectarine</b>	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.74	27	39.0	A
<b>Nectarine</b>	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.9	4	6.5	A
<b>Nectarine</b>	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	3.15	4	6.5	A
<b>Nectarine</b>	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.42	6	9.0	A
<b>Nectarine</b>	Aromatic 200	0.88	3	4.5	A
<b>Nectarine</b>	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.28	3	4.5	A
<b>Nectarine</b>	Boscalid	3.17	12	16.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	Chlorothalonil	28.46	6	9.0	A
Nectarine	Citric acid	0.1	3	4.5	A
Nectarine	Copper octanoate	<0.01	1	3.0	U
Nectarine	Fluopyram	0.41	3	4.5	A
Nectarine	Glyphosate, potassium salt	6.34	3	4.5	A
Nectarine	Heptamethyltrisiloxane ethoxylated	1.35	4	6.5	A
Nectarine	Lambda-cyhalothrin	0.39	6	9.0	A
Nectarine	Lime-sulfur	1.76	2	3,012.0	S
Nectarine	Metconazole	0.14	1	1.5	A
Nectarine	Methylated soybean oil	42.36	34	50.0	A
Nectarine	Mineral oil	3.63	3	4.5	A
Nectarine	Mineral oil	0.65	1	1,512.0	S
Nectarine	Myclobutanil	0.7	4	6.5	A
Nectarine	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.24	6	9.0	A
Nectarine	Oxyfluorfen	2.31	3	4.5	A
Nectarine	Pendimethalin	4.36	3	4.5	A
Nectarine	Penthiopyrad	0.91	6	9.0	A
Nectarine	Phosphoric acid	0.24	4	6.5	A
Nectarine	Polyalkene oxide modified heptamethyl trisiloxane	1.8	27	39.0	A
Nectarine	Polysorbate 65	0.32	3	4.5	A
Nectarine	Pyraclostrobin	1.61	12	16.5	A
Nectarine	Pyrethrins	0.57	9	13.5	A
Nectarine	Sorbitan trioleate	0.32	3	4.5	A
Nectarine	Spinetoram	1.3	12	16.5	A
Nectarine	Trifloxystrobin	0.41	3	4.5	A
Nectarine	Urea dihydrogen sulfate	0.05	3	4.5	A
Oat	2,4-d, dimethylamine salt	87.21	6	130.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.2	2	24.0	A
Oat	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.2	2	24.0	A
Oat	Bromoxynil heptanoate	16.0	3	130.0	A
Oat	Bromoxynil octanoate	16.59	3	130.0	A
Oat	Carfentrazone-ethyl	0.81	4	124.0	A
Oat	Diethylene glycol	0.84	2	24.0	A
Oat	Diglycolamine salt of 3,6-dichloro-o-anisic acid	42.73	9	224.0	A
Oat	Dimethylpolysiloxane	0.02	2	24.0	A
Oat	Fatty acids, mixed	1.5	2	24.0	A
Oat	Glyphosate, isopropylamine salt	5.94	1	2.0	A
Oat	Mcpa, dimethylamine salt	55.59	4	124.0	A
Oat	Polyacrylamide polymer	0.2	2	24.0	A
Oat	Tribenuron-methyl	1.09	7	200.0	A
Oat (forage - fodder)	2,4-d	1.78	1	16.4	A
Oat (forage - fodder)	2,4-d, dimethylamine salt	1.09	2	27.0	A
Oat (forage - fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	20.68	17	242.0	A
Oat (forage - fodder)	Ammonium propionate	28.52	17	242.0	A
Oat (forage - fodder)	Ammonium sulfate	7.13	17	242.0	A
Oat (forage - fodder)	Bromoxynil heptanoate	72.16	19	278.4	A
Oat (forage - fodder)	Bromoxynil octanoate	74.83	19	278.4	A



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	Carfentrazone-ethyl	0.29	1	20.0	A
Oat (forage - fodder)	Citric acid	14.26	17	242.0	A
Oat (forage - fodder)	Diglycolamine salt of 3,6-dichloro-o-anisic acid	46.32	20	284.0	A
Oat (forage - fodder)	Mcpa, dimethylamine salt	116.51	21	300.4	A
Oat (forage - fodder)	Sodium polyacrylate	0.71	17	242.0	A
Olive	Kaolin	241.3	N/A	2.0	A
Olive	Spinosad	0.02	5	10.25	A
Onion, dry	Acetamiprid	3.32	2	22.3	A
Onion, dry	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.85	2	22.0	A
Onion, dry	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	12.89	7	81.3	A
Onion, dry	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.93	2	23.8	A
Onion, dry	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.44	2	2.0	A
Onion, dry	Bromoxynil heptanoate	4.54	3	42.0	A
Onion, dry	Bromoxynil octanoate	4.71	3	42.0	A
Onion, dry	Capric acid	10.8	2	2.0	A
Onion, dry	Caprylic acid	15.86	2	2.0	A
Onion, dry	Chlorothalonil	72.95	6	67.3	A
Onion, dry	Chlorthal-dimethyl	140.67	3	23.3	A
Onion, dry	Copper hydroxide	40.18	5	58.1	A
Onion, dry	Diatomaceous earth	43.35	3	5.1	A
Onion, dry	Dimethylpolysiloxane	0.12	7	81.3	A
Onion, dry	Heptamethyltrisiloxane ethoxylated	1.55	2	23.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.43	3	5.1	A
Onion, dry	Lambda-cyhalothrin	2.47	7	79.3	A
Onion, dry	Mandipropamid	3.11	2	23.8	A
Onion, dry	Mefenoxam	3.57	3	34.3	A
Onion, dry	Mineral oil	5.29	2	22.0	A
Onion, dry	Oxathiapiprolin	0.37	2	23.8	A
Onion, dry	Oxyfluorfen	12.88	7	80.5	A
Onion, dry	Penthiopyrad	10.71	3	34.3	A
Onion, dry	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.08	3	5.1	A
Onion, dry	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	6.91	7	81.3	A
Onion, dry	Polymerized pinene	15.03	2	22.0	A
Onion, dry	Polyoxyethylene polyoxypropylene	2.15	5	28.9	A
Onion, dry	Propylene glycol	3.51	7	81.3	A
Onion, dry	Spinetoram	2.25	3	35.8	A
Onion, dry	Spinosad	1.01	6	10.2	A
Onion, dry	Tebuconazole	12.63	2	22.0	A
Onion, dry	Zeta-cypermethrin	0.59	2	23.8	A
Parsley	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	4.27	11	45.0	A
Parsley	Copper hydroxide	28.58	7	31.0	A
Parsley	Copper octanoate	11.67	4	14.0	A
Parsley	Lecithin	8.55	11	45.0	A
Parsley	Methylated soybean oil	4.27	11	45.0	A
Parsley	Prometryn	20.26	3	13.5	A
Pasture (forage - fodder)	2,4-d, dimethylamine salt	22.61	1	40.0	A
Pastureland	Aluminum phosphide	0.79	1	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pastureland	Aminopyralid, triisopropanolamine salt	0.87	2	7.5	A
Pastureland	Diphacinone	0.01	12	30.0	A
Peach	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	13.39	29	52.5	A
Peach	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.5	8	13.0	A
Peach	Aromatic 200	1.07	4	6.5	A
Peach	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.62	3	6.0	A
Peach	Boscalid	4.58	12	24.0	A
Peach	Chlorothalonil	41.35	8	13.5	A
Peach	Citric acid	0.11	4	6.5	A
Peach	Copper hydroxide	2.31	1	1.0	A
Peach	Copper octanoate	<0.01	1	13.0	U
Peach	Esfenvalerate	0.04	1	1.0	A
Peach	Fluopyram	0.49	3	6.0	A
Peach	Glyphosate, potassium salt	8.32	4	6.5	A
Peach	Isopropyl alcohol	0.33	1	1.5	A
Peach	Lambda-cyhalothrin	0.08	1	2.0	A
Peach	Lime-sulfur	1.76	2	3,012.0	S
Peach	Metconazole	0.19	1	2.0	A
Peach	Methylated soybean oil	35.37	32	57.5	A
Peach	Mineral oil	35.43	5	7.5	A
Peach	Mineral oil	0.65	1	1,512.0	S
Peach	Myclobutanil	0.95	5	10.0	A
Peach	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.29	8	13.0	A
Peach	Oxyfluorfen	3.03	4	6.5	A
Peach	Pendimethalin	5.72	4	6.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	Penthiopyrad	2.24	7	9.0	A
Peach	Polyalkene oxide modified heptamethyl trisiloxane	1.72	28	51.0	A
Peach	Polysorbate 65	0.36	4	6.5	A
Peach	Pyraclostrobin	2.33	12	24.0	A
Peach	Pyrethrins	0.79	9	19.0	A
Peach	Sorbitan trioleate	0.36	4	6.5	A
Peach	Spinetoram	1.23	9	13.0	A
Peach	Trifloxystrobin	0.49	3	6.0	A
Peach	Urea dihydrogen sulfite	0.05	4	6.5	A
Pear	Acetamiprid	0.08	1	1.0	A
Peas	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.03	5	21.4	A
Peas	Azadirachtin	0.07	4	8.0	A
Peas	Bentazon, sodium salt	24.57	2	20.0	A
Peas	Bifenthrin	2.01	1	21.0	A
Peas	Copper hydroxide	3.31	2	7.7	A
Peas	Copper oxychloride	3.67	2	7.7	A
Peas	Dimethoate	16.66	3	39.7	A
Peas	Esfenvalerate	0.25	1	8.8	A
Peas	Flonicamid	0.68	2	7.7	A
Peas	Flupyradifurone	1.2	2	7.7	A
Peas	Fosetyl-al	0.9	3	1.5	A
Peas	Lambda-cyhalothrin	0.24	2	7.7	A
Peas	Malathion	0.96	1	32,000.0	S
Peas	Margosa oil	0.05	2	4.0	A
Peas	Methoxyfenozide	2.65	3	13.7	A
Peas	Methylated soybean oil	5.52	5	21.4	A
Peas	Polyalkene oxide modified heptamethyl trisiloxane	0.28	5	21.4	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Peas	Pyraclostrobin	4.27	3	28.7	A
Peas	Pyrethrins	0.05	2	4.0	A
Peas	Spinetoram	0.36	2	7.7	A
Peas	Spirotetramat	0.72	1	8.8	A
Peas	Sulfur	190.02	6	53.4	A
Peas	Tebuconazole	1.57	1	8.8	A
Peas	Zeta-cypermethrin	0.34	3	13.7	A
Pepper, fruiting	1,3-dichloropropene	17,414.4	14	188.63	A
Pepper, fruiting	Abamectin	37.6	75	1,993.89	A
Pepper, fruiting	Acephate	138.11	6	218.0	A
Pepper, fruiting	Acetamiprid	32.61	25	516.54	A
Pepper, fruiting	Afidopyropen	10.67	17	485.19	A
Pepper, fruiting	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.2	1	27.85	A
Pepper, fruiting	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	163.25	84	2,266.6	A
Pepper, fruiting	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	17.37	8	302.0	A
Pepper, fruiting	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	527.08	179	4,150.81	A
Pepper, fruiting	Ammonium propionate	69.49	8	302.0	A
Pepper, fruiting	Ammonium sulfate	17.37	8	302.0	A
Pepper, fruiting	Azadirachtin	0.49	1	10.0	A
Pepper, fruiting	Azoxystrobin	180.41	38	1,218.27	A
Pepper, fruiting	Bacillus amyloliquefaciens strain d747	140.78	5	53.0	A
Pepper, fruiting	Bacillus amyloliquefaciens strain mbi 600	7.21	10	141.5	A
Pepper, fruiting	Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	2.09	2	55.0	A
Pepper, fruiting	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	134.3	9	115.0	A
Pepper, fruiting	Benzovindiflupyr	0.71	1	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	Bifenthrin	55.91	45	1,344.62	A
Pepper, fruiting	Burkholderia rinojensis strain a396	142.81	3	31.0	A
Pepper, fruiting	Capsicum oleoresin	8.17	1	28.0	A
Pepper, fruiting	Carfentrazone-ethyl	3.33	4	182.0	A
Pepper, fruiting	Chlorantraniliprole	75.92	39	913.32	A
Pepper, fruiting	Chloropicrin	26,567.52	14	188.63	A
Pepper, fruiting	Chlorothalonil	23.81	2	47.0	A
Pepper, fruiting	Chromobacterium subtsugae strain praa4-1	154.2	19	265.0	A
Pepper, fruiting	Citric acid	34.74	8	302.0	A
Pepper, fruiting	Cyantraniliprole	69.92	30	783.24	A
Pepper, fruiting	Cyclaniliprole	0.05	1	1.0	A
Pepper, fruiting	Cyflufenamid	1.01	4	44.12	A
Pepper, fruiting	Cyprodinil	<0.01	1	36.0	S
Pepper, fruiting	Cyromazine	203.84	58	1,634.87	A
Pepper, fruiting	Diethylene glycol	374.78	61	1,779.0	A
Pepper, fruiting	Difenoconazole	114.07	39	1,228.27	A
Pepper, fruiting	Dimethyl silicone fluid emulsion	0.52	8	141.2	A
Pepper, fruiting	Dimethylpolysiloxane	25.38	250	6,099.86	A
Pepper, fruiting	Dinotefuran	89.12	19	503.0	A
Pepper, fruiting	Emamectin benzoate	0.71	1	47.0	A
Pepper, fruiting	Esfenvalerate	10.74	11	215.27	A
Pepper, fruiting	Fatty acids, mixed	0.29	1	47.0	A
Pepper, fruiting	Fenpyroximate	0.11	1	1.0	A
Pepper, fruiting	Flonicamid	94.42	24	744.12	A
Pepper, fruiting	Fludioxonil	0.19	1	1.0	A
Pepper, fruiting	Fludioxonil	<0.01	1	36.0	S
Pepper, fruiting	Flumioxazin	10.85	6	87.2	A
Pepper, fruiting	Fluopyram	236.25	79	2,087.42	A
Pepper, fruiting	Flupyradifurone	88.74	19	551.1	A
Pepper, fruiting	Flutriafol	54.41	19	528.62	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	Fluxapyroxad	94.14	46	1,082.82	A
Pepper, fruiting	Gibberellins	0.87	14	365.15	A
Pepper, fruiting	Glufosinate-ammonium	84.56	6	197.0	A
Pepper, fruiting	Glyphosate, isopropylamine salt	410.7	7	257.0	A
Pepper, fruiting	Gs-omega/kappa-hctx-hv1a (versitide peptide)	1.18	2	55.0	A
Pepper, fruiting	Hydrogen peroxide	106.1	11	191.0	A
Pepper, fruiting	Imidacloprid	93.59	13	400.6	A
Pepper, fruiting	Indoxacarb	0.98	14	316.0	A
Pepper, fruiting	Kaolin	9,120.0	7	164.5	A
Pepper, fruiting	Lambda-cyhalothrin	40.36	54	1,337.36	A
Pepper, fruiting	Lecithin	17.91	2	77.0	A
Pepper, fruiting	Mefenoxam	2.37	2	47.0	A
Pepper, fruiting	Mefentrifluconazole	90.07	28	689.39	A
Pepper, fruiting	Methoxyfenozide	221.93	44	1,267.15	A
Pepper, fruiting	Methylated soybean oil	65.25	18	370.0	A
Pepper, fruiting	Mineral oil	154.45	8	221.85	A
Pepper, fruiting	Novaluron	20.45	10	290.0	A
Pepper, fruiting	Oxamyl	446.79	24	578.39	A
Pepper, fruiting	Oxyfluorfen	126.89	15	337.0	A
Pepper, fruiting	Paraquat dichloride	7.75	1	45.0	A
Pepper, fruiting	Pendimethalin	27.73	4	39.0	A
Pepper, fruiting	Penthiopyrad	42.04	4	151.0	A
Pepper, fruiting	Peroxyacetic acid	19.65	11	191.0	A
Pepper, fruiting	Polyacrylamide polymer	2.95	17	531.0	A
Pepper, fruiting	Polyalkene oxide modified heptamethyl trisiloxane	3.26	18	370.0	A
Pepper, fruiting	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	282.7	179	4,150.81	A
Pepper, fruiting	Polymerized pinene	3.55	1	27.85	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	Polysorbate 65	13.52	7	194.0	A
Pepper, fruiting	Potassium n-methyldithiocarbamate	92,182.61	39	388.84	A
Pepper, fruiting	Potassium phosphite	1,211.74	24	670.0	A
Pepper, fruiting	Propionic acid	17.91	2	77.0	A
Pepper, fruiting	Propylene glycol	147.66	182	4,191.41	A
Pepper, fruiting	Pydiflumetofen	0.11	1	1.0	A
Pepper, fruiting	Pyraclostrobin	187.76	46	1,082.82	A
Pepper, fruiting	Pyrethrins	2.59	6	63.0	A
Pepper, fruiting	Pyriofenone	4.0	2	41.0	A
Pepper, fruiting	Qst 713 strain of dried bacillus subtilis	7.46	3	131.0	A
Pepper, fruiting	Quinoxifen	18.72	11	195.27	A
Pepper, fruiting	S-metolachlor	169.96	6	226.0	A
Pepper, fruiting	Sodium polyacrylate	21.89	8	302.0	A
Pepper, fruiting	Sorbitan trioleate	13.52	7	194.0	A
Pepper, fruiting	Spinetoram	153.52	102	2,713.91	A
Pepper, fruiting	Spinosad	37.69	21	317.12	A
Pepper, fruiting	Spiromesifen	17.19	9	130.52	A
Pepper, fruiting	Spirotetramat	142.81	70	1,863.37	A
Pepper, fruiting	Streptomyces lydicus wyec 108	0.02	2	83.0	A
Pepper, fruiting	Sulfoxaflor	89.81	56	1,353.34	A
Pepper, fruiting	Sulfur	1,335.2	22	513.0	A
Pepper, fruiting	Thiamethoxam	60.2	37	1,077.15	A
Pepper, fruiting	Trifloxystrobin	230.6	72	1,873.42	A
Pepper, fruiting	Trifluralin	221.18	12	473.0	A
Pepper, fruiting	Vinyl polymer	6.15	7	114.2	A
Pepper, fruiting	Zeta-cypermethrin	35.84	60	1,425.89	A
Peppermint	Glyphosate, isopropylamine salt	1.0	1	1.0	A
Plum	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.94	10	19.25	A



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.83	6	11.5	A
Plum	Amino ethoxy vinyl glycine hydrochloride	0.33	2	3.0	A
Plum	Aromatic 200	1.75	3	5.75	A
Plum	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.68	1	2.5	A
Plum	Boscalid	1.28	4	6.5	A
Plum	Chlorothalonil	9.74	2	3.25	A
Plum	Citric acid	0.2	3	5.75	A
Plum	Copper octanoate	3.46	N/A	1.96	A
Plum	Esfenvalerate	0.17	1	2.5	A
Plum	Fluopyram	0.2	1	2.5	A
Plum	Glyphosate, potassium salt	12.61	3	5.75	A
Plum	Lime-sulfur	0.2	1	833.0	S
Plum	Methylated soybean oil	22.78	13	25.0	A
Plum	Mineral oil	142.25	4	9.88	A
Plum	Mineral oil	0.2	1	833.0	S
Plum	Myclobutanil	0.45	2	4.5	A
Plum	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.49	6	11.5	A
Plum	Oxyfluorfen	4.59	3	5.75	A
Plum	Pendimethalin	8.66	3	5.75	A
Plum	Penthiopyrad	1.17	1	2.5	A
Plum	Polyalkene oxide modified heptamethyl trisiloxane	2.62	12	22.25	A
Plum	Polysorbate 65	0.64	3	5.75	A
Plum	Pyraclostrobin	0.65	4	6.5	A
Plum	Pyrethrins	0.16	2	4.5	A
Plum	Sorbitan trioleate	0.64	3	5.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	Spinetoram	0.58	3	5.75	A
Plum	Spinosad	0.29	2	3.25	A
Plum	Trifloxystrobin	0.2	1	2.5	A
Plum	Urea dihydrogen sulfate	0.1	3	5.75	A
Prune	Cuprous oxide	16.78	1	2.0	A
Prune	Mineral oil	28.07	1	2.0	A
Public health	Bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	28.28	N/A	N/A	N/A
Public health	Bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	15.98	N/A	N/A	N/A
Public health	Bacillus thuringiensis, subsp. israelensis, strain am 65-52	60.46	N/A	N/A	N/A
Public health	Beta-cyfluthrin	0.06	N/A	N/A	N/A
Public health	Bromethalin	<0.01	N/A	N/A	N/A
Public health	Capsicum oleoresin	<0.01	N/A	N/A	N/A
Public health	D-trans allethrin	<0.01	N/A	N/A	N/A
Public health	Etofenprox	60.63	N/A	N/A	N/A
Public health	Imidacloprid	8.14	N/A	N/A	N/A
Public health	Mineral oil	108.64	N/A	N/A	N/A
Public health	Oil of black pepper	0.01	N/A	N/A	N/A
Public health	Phenothrin	<0.01	N/A	N/A	N/A
Public health	Piperine	<0.01	N/A	N/A	N/A
Public health	Piperonyl butoxide	0.05	N/A	N/A	N/A
Public health	Piperonyl butoxide, other related	0.01	N/A	N/A	N/A
Public health	Prallethrin	<0.01	N/A	N/A	N/A
Public health	Pyrethrins	56.09	N/A	N/A	N/A
Public health	S-methoprene	3.0	N/A	N/A	N/A
Public health	Silica aerogel	0.27	N/A	N/A	N/A
Public health	Spinosad	9.54	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pumpkin	Abamectin	4.29	31	385.9	A
Pumpkin	Acetamiprid	16.71	15	190.8	A
Pumpkin	Afidopyropen	0.72	1	37.0	A
Pumpkin	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	6.29	4	22.5	A
Pumpkin	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	11.5	5	118.5	A
Pumpkin	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	9.02	13	153.3	A
Pumpkin	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	29.81	15	156.1	A
Pumpkin	Bifenthrin	27.19	29	291.4	A
Pumpkin	Boscalid	21.04	2	74.0	A
Pumpkin	Cyantraniliprole	2.69	3	18.5	A
Pumpkin	Cyflufenamid	4.37	15	190.8	A
Pumpkin	Dimethylpolysiloxane	0.1	5	118.5	A
Pumpkin	Etoxazole	5.0	1	37.0	A
Pumpkin	Fenamidone	0.91	1	5.0	A
Pumpkin	Fluopyram	7.39	5	59.5	A
Pumpkin	Flutriafol	6.84	5	60.5	A
Pumpkin	Heptamethyltrisiloxane ethoxylated	15.03	13	153.3	A
Pumpkin	Imidacloprid	20.8	4	55.5	A
Pumpkin	Lambda-cyhalothrin	0.15	1	5.0	A
Pumpkin	Lecithin	59.61	15	156.1	A
Pumpkin	Mefentrifluconazole	0.34	1	2.5	A
Pumpkin	Methylated soybean oil	29.81	15	156.1	A
Pumpkin	Metrafenone	12.63	2	42.0	A
Pumpkin	Myclobutanil	3.7	1	37.0	A
Pumpkin	Permethrin	7.61	3	38.0	A
Pumpkin	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	6.17	5	118.5	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Pumpkin</b>	Polyoxyethylene polyoxypropylene	6.01	13	153.3	A
<b>Pumpkin</b>	Propylene glycol	3.14	5	118.5	A
<b>Pumpkin</b>	Quinoxifen	14.84	14	155.6	A
<b>Pumpkin</b>	Spinetoram	2.32	1	37.0	A
<b>Pumpkin</b>	Thiamethoxam	28.98	17	200.1	A
<b>Pumpkin</b>	Trifloxystrobin	7.39	5	59.5	A
<b>Rangeland</b>	Chlorophacinone	0.01	N/A	6.0	A
<b>Rangeland</b>	Glyphosate, isopropylamine salt	5.57	2	2.5	A
<b>Raspberry</b>	Lime-sulfur	1.22	1	2,000.0	S
<b>Raspberry</b>	Mineral oil	1.21	1	2,000.0	S
<b>Regulatory pest control</b>	Abamectin	<0.01	N/A	N/A	N/A
<b>Regulatory pest control</b>	Acid blue 9, diammonium salt	24.39	N/A	N/A	N/A
<b>Regulatory pest control</b>	Bensulide	162.6	9	65.0	A
<b>Regulatory pest control</b>	Beta-cyfluthrin	0.16	N/A	N/A	N/A
<b>Regulatory pest control</b>	Bifenthrin	0.22	N/A	N/A	N/A
<b>Regulatory pest control</b>	Bromethalin	<0.01	N/A	N/A	N/A
<b>Regulatory pest control</b>	Carfentrazone-ethyl	0.44	1	15.0	A
<b>Regulatory pest control</b>	Chlorophacinone	<0.01	N/A	N/A	N/A
<b>Regulatory pest control</b>	Chlorthal-dimethyl	356.21	14	130.0	A
<b>Regulatory pest control</b>	Clothianidin	0.6	1	20.0	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Regulatory pest control</b>	Copper sulfate (pentahydrate)	22.8	N/A	N/A	N/A
<b>Regulatory pest control</b>	Cycloate	2.24	1	2.0	A
<b>Regulatory pest control</b>	Cyfluthrin	0.39	N/A	N/A	N/A
<b>Regulatory pest control</b>	Deltamethrin	<0.01	N/A	N/A	N/A
<b>Regulatory pest control</b>	Dinotefuran	0.04	N/A	N/A	N/A
<b>Regulatory pest control</b>	Diphacinone	0.02	N/A	N/A	N/A
<b>Regulatory pest control</b>	Fipronil	0.16	N/A	N/A	N/A
<b>Regulatory pest control</b>	Glyphosate, isopropylamine salt	9.99	1	10.0	A
<b>Regulatory pest control</b>	Hydramethylnon	<0.01	N/A	N/A	N/A
<b>Regulatory pest control</b>	Hydrogen chloride	635.75	N/A	N/A	N/A
<b>Regulatory pest control</b>	Hydroprene	0.04	N/A	N/A	N/A
<b>Regulatory pest control</b>	Imidacloprid	0.5	N/A	N/A	N/A
<b>Regulatory pest control</b>	Indoxacarb	<0.01	N/A	N/A	N/A
<b>Regulatory pest control</b>	Sodium carbonate	30.0	N/A	N/A	N/A
<b>Regulatory pest control</b>	Sodium hypochlorite	140.38	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Regulatory pest control</b>	Spinosad	<0.01	N/A	N/A	N/A
<b>Regulatory pest control</b>	Tartrazine	2.01	N/A	N/A	N/A
<b>Regulatory pest control</b>	Trichloro-s-triazinetriene	1,578.0	N/A	N/A	N/A
<b>Regulatory pest control</b>	Warfarin	0.11	N/A	N/A	N/A
<b>Research commodity</b>	(s)-kinoprene	0.06	6	0.6	A
<b>Research commodity</b>	Abamectin	<0.01	1	0.25	A
<b>Research commodity</b>	Azoxystrobin	0.03	4	0.4	A
<b>Research commodity</b>	Azoxystrobin	<0.01	1	10.0	S
<b>Research commodity</b>	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	0.27	1	0.2	A
<b>Research commodity</b>	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.27	1	0.2	A
<b>Research commodity</b>	Bifenthrin	0.02	1	0.25	A
<b>Research commodity</b>	Copper octanoate	0.52	4	2.25	A
<b>Research commodity</b>	Copper octanoate	0.03	2	300.0	S
<b>Research commodity</b>	Cyantraniliprole	0.06	1	0.3	A
<b>Research commodity</b>	Dimethylpolysiloxane	0.93	9	3.44	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Research commodity	Flonicamid	0.01	3	0.3	A
Research commodity	Fluxapyroxad	0.01	1	0.1	A
Research commodity	Hexythiazox	<0.01	3	0.3	A
Research commodity	Hydrogen peroxide	0.58	1	1.0	A
Research commodity	Imidacloprid	0.56	5	1.33	A
Research commodity	Iprodione	0.97	2	1.3	A
Research commodity	Peroxyacetic acid	0.04	1	1.0	A
Research commodity	Potash soap	9.37	9	5.65	A
Research commodity	Pyraclostrobin	0.16	2	1.1	A
Research commodity	Pyrethrins	0.04	2	0.67	A
Research commodity	Pyrifluquinazon	0.01	2	0.2	A
Research commodity	Spinetoram	0.09	3	1.35	A
Research commodity	Spirotetramat	0.06	1	1.0	A
Research commodity	Thiamethoxam	0.02	1	1.0	A
Research commodity	Thiophanate-methyl	0.03	2	0.2	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Research commodity</b>	Thiophanate-methyl	0.01	1	10.0	S
<b>Research commodity</b>	Zeta-cypermethrin	0.05	2	1.1	A
<b>Rights of way</b>	2-butoxyethanol	290.36	N/A	N/A	N/A
<b>Rights of way</b>	Acetamiprid	30.03	N/A	N/A	N/A
<b>Rights of way</b>	Alcohols, c12-c14, aliphatic	112.92	N/A	N/A	N/A
<b>Rights of way</b>	Alkyl (c8,c10) polyglucoside	206.12	N/A	N/A	N/A
<b>Rights of way</b>	Alkyl (c9-c11) oligomeric d-glucopyranoside	322.63	N/A	N/A	N/A
<b>Rights of way</b>	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.39	N/A	N/A	N/A
<b>Rights of way</b>	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	218.36	N/A	N/A	N/A
<b>Rights of way</b>	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.38	N/A	N/A	N/A
<b>Rights of way</b>	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	24.89	N/A	N/A	N/A
<b>Rights of way</b>	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.02	N/A	N/A	N/A
<b>Rights of way</b>	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	7.04	N/A	N/A	N/A
<b>Rights of way</b>	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	15.93	N/A	N/A	N/A
<b>Rights of way</b>	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.81	N/A	N/A	N/A
<b>Rights of way</b>	Aminocyclopyrachlor, potassium salt	96.95	N/A	N/A	N/A
<b>Rights of way</b>	Aminopyralid, triisopropanolamine salt	504.16	N/A	N/A	N/A
<b>Rights of way</b>	Ammonium nitrate	9.86	N/A	N/A	N/A
<b>Rights of way</b>	Ammonium sulfate	291.08	N/A	N/A	N/A



<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Rights of way	Benzenesulfonic acid, c10-16-alkyl derivatives	0.77	N/A	N/A	N/A
Rights of way	Benzoic acid	5.22	N/A	N/A	N/A
Rights of way	Borax	1,860.29	N/A	N/A	N/A
Rights of way	Butyl alcohol	0.07	N/A	N/A	N/A
Rights of way	Capric acid	5.29	N/A	N/A	N/A
Rights of way	Caprylic acid	6.47	N/A	N/A	N/A
Rights of way	Chlorsulfuron	2.17	N/A	N/A	N/A
Rights of way	Citric acid	99.53	N/A	N/A	N/A
Rights of way	Clopyralid, monoethanolamine salt	20.47	N/A	N/A	N/A
Rights of way	Clothianidin	0.16	N/A	N/A	N/A
Rights of way	Coconut diethanolamide	0.16	N/A	N/A	N/A
Rights of way	Copper carbonate, basic	43.85	N/A	N/A	N/A
Rights of way	Copper hydroxide	53.64	N/A	N/A	N/A
Rights of way	Diethylene glycol	3.6	N/A	N/A	N/A
Rights of way	Dimethyl alkyl tertiary amines	5.7	N/A	N/A	N/A
Rights of way	Dimethylpolysiloxane	1.34	N/A	N/A	N/A
Rights of way	Dinotefuran	2.55	N/A	N/A	N/A
Rights of way	Diphacinone	0.01	N/A	N/A	N/A
Rights of way	Diquat dibromide	1,326.29	N/A	N/A	N/A
Rights of way	Disodium octaborate anhydrous	336.58	N/A	N/A	N/A
Rights of way	Dithiopyr	891.41	N/A	N/A	N/A
Rights of way	Diuron	6.15	N/A	N/A	N/A
Rights of way	Dodecylbenzene sulfonic acid	0.69	N/A	N/A	N/A
Rights of way	Edta, tetrasodium salt	0.04	N/A	N/A	N/A
Rights of way	Ethanolamine	0.14	N/A	N/A	N/A
Rights of way	Fatty acids derived from tallow	9.96	N/A	N/A	N/A
Rights of way	Fatty acids, mixed	6.42	N/A	N/A	N/A
Rights of way	Flumioxazin	239.04	N/A	N/A	N/A
Rights of way	Fluroxypyr, 1-methylheptyl ester	0.06	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Rights of way	Fluxapyroxad	0.46	N/A	N/A	N/A
Rights of way	Glufosinate-ammonium	548.65	N/A	N/A	N/A
Rights of way	Glyphosate, dimethylamine salt	1,653.5	N/A	N/A	N/A
Rights of way	Glyphosate, isopropylamine salt	7,792.87	N/A	N/A	N/A
Rights of way	Glyphosate, monoammonium salt	107.04	N/A	N/A	N/A
Rights of way	Glyphosate, potassium salt	514.22	N/A	N/A	N/A
Rights of way	Hexylene glycol	290.36	N/A	N/A	N/A
Rights of way	Imazamox, ammonium salt	1.73	N/A	N/A	N/A
Rights of way	Imazapyr, isopropylamine salt	62.15	N/A	N/A	N/A
Rights of way	Imidacloprid	0.09	N/A	N/A	N/A
Rights of way	Indaziflam	125.95	N/A	N/A	N/A
Rights of way	Isopropyl alcohol	47.24	N/A	N/A	N/A
Rights of way	Isoxaben	707.47	N/A	N/A	N/A
Rights of way	Lecithin	20.12	N/A	N/A	N/A
Rights of way	Metam-sodium	2,185.57	N/A	N/A	N/A
Rights of way	Methyl eugenol	282.22	N/A	N/A	N/A
Rights of way	Methyl silicone resins	0.11	N/A	N/A	N/A
Rights of way	Methylated soybean oil	523.27	N/A	N/A	N/A
Rights of way	Mineral oil	112.28	N/A	N/A	N/A
Rights of way	Naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.05	N/A	N/A	N/A
Rights of way	Nonanoic acid	0.07	N/A	N/A	N/A
Rights of way	Nonanoic acid, other related	<0.01	N/A	N/A	N/A
Rights of way	Oleic acid, ethyl ester	547.16	N/A	N/A	N/A
Rights of way	Oleic acid, methyl ester	32.85	N/A	N/A	N/A
Rights of way	Organosilicone, poly oxyalkylene ether copolymer	8.19	N/A	N/A	N/A
Rights of way	Oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	1.8	N/A	N/A	N/A
Rights of way	Oxyfluorfen	9.5	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Rights of way</b>	Pendimethalin	279.53	N/A	N/A	N/A
<b>Rights of way</b>	Phosphoric acid	107.41	N/A	N/A	N/A
<b>Rights of way</b>	Polyacrylamide polymer	1.16	N/A	N/A	N/A
<b>Rights of way</b>	Polyacrylamide, polyethylene glycol mixture	2.08	N/A	N/A	N/A
<b>Rights of way</b>	Polyalkene oxide modified heptamethyl trisiloxane	0.85	N/A	N/A	N/A
<b>Rights of way</b>	Polyethylene glycol stearate	81.51	N/A	N/A	N/A
<b>Rights of way</b>	Polymerized pinene	24.59	N/A	N/A	N/A
<b>Rights of way</b>	Polyoxyethylene dioleate	38.7	N/A	N/A	N/A
<b>Rights of way</b>	Polyoxyethylene polyoxypropylene	<0.01	N/A	N/A	N/A
<b>Rights of way</b>	Polyoxyethylene sorbitan monooleate	11.06	N/A	N/A	N/A
<b>Rights of way</b>	Polypropylene glycol	0.13	N/A	N/A	N/A
<b>Rights of way</b>	Polysorbate 65	9.14	N/A	N/A	N/A
<b>Rights of way</b>	Propylene glycol	3.72	N/A	N/A	N/A
<b>Rights of way</b>	Pyraclostrobin	0.92	N/A	N/A	N/A
<b>Rights of way</b>	Rimsulfuron	60.01	N/A	N/A	N/A
<b>Rights of way</b>	Silicone defoamer	0.02	N/A	N/A	N/A
<b>Rights of way</b>	Sodium alpha-olefin (c14-c16) sulfonate	2,209.99	N/A	N/A	N/A
<b>Rights of way</b>	Sodium dioctylsulfosuccinate	<0.01	N/A	N/A	N/A
<b>Rights of way</b>	Sodium tripolyphosphate	0.21	N/A	N/A	N/A
<b>Rights of way</b>	Sodium xylene sulfonate	0.25	N/A	N/A	N/A
<b>Rights of way</b>	Sorbitan trioleate	9.14	N/A	N/A	N/A
<b>Rights of way</b>	Spinosad	11.07	N/A	N/A	N/A
<b>Rights of way</b>	Sulfentrazone	21.39	N/A	N/A	N/A
<b>Rights of way</b>	Sulfometuron-methyl	100.25	N/A	N/A	N/A
<b>Rights of way</b>	Tall oil fatty acids	13.15	N/A	N/A	N/A
<b>Rights of way</b>	Tebuthiuron	2.05	N/A	N/A	N/A
<b>Rights of way</b>	Tetrapotassium pyrophosphate	0.11	N/A	N/A	N/A
<b>Rights of way</b>	Triclopyr choline	9.96	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Triclopyr, butoxyethyl ester	177.61	N/A	N/A	N/A
Rights of way	Triclopyr, triethylamine salt	945.13	N/A	N/A	N/A
Rights of way	Triethanolamine	0.27	N/A	N/A	N/A
Rights of way	Trinexapac-ethyl	2.63	N/A	N/A	N/A
Rights of way	Vinyl ester polymer	0.3	N/A	N/A	N/A
Safflower	Abamectin	0.01	2	6,000.0	S
Safflower	Acephate	1.31	2	6,800.0	S
Safflower	Permethrin	0.02	1	4,000.0	S
Sod farm (turf)	2,4-d, 2-ethylhexyl ester	0.3	N/A	12.0	A
Sod farm (turf)	2,4-dp-p, isooctyl ester	0.17	N/A	12.0	A
Sod farm (turf)	Carfentrazone-ethyl	0.02	N/A	12.0	A
Sod farm (turf)	Dicamba	0.02	N/A	12.0	A
Sod farm (turf)	Ethofumesate	2.85	2	2.0	A
Sod farm (turf)	Iprodione	11.87	4	4.75	A
Sod farm (turf)	Iprodione	0.37	1	6,000.0	S
Sod farm (turf)	Mesotrione	3.5	1	7.0	A
Sod farm (turf)	Triclopyr, butoxyethyl ester	23.69	2	16.0	A
Spinach	Abamectin	3.04	35	228.0	A
Spinach	Acibenzolar-s-methyl	7.15	47	302.5	A
Spinach	Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	9.76	2	13.0	A
Spinach	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	2.81	1	5.2	A
Spinach	Chlorantraniliprole	1.13	1	8.0	A
Spinach	Chlorthal-dimethyl	2.41	1	1.0	A
Spinach	Cycloate	328.42	48	282.8	A
Spinach	Cyfluthrin	12.35	40	252.0	A
Spinach	Dimethyl silicone fluid emulsion	1.05	46	244.19	A
Spinach	Emamectin benzoate	0.06	3	7.0	A
Spinach	Fenamidone	12.72	5	49.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	Flonicamid	0.69	1	7.85	A
Spinach	Fosetyl-al	2.0	1	0.5	A
Spinach	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.44	1	5.2	A
Spinach	Imidacloprid	14.35	48	302.75	A
Spinach	Malathion	2.04	2	4.0	A
Spinach	Mandipropamid	43.78	64	402.8	A
Spinach	Mefenoxam	164.02	56	326.75	A
Spinach	Metaldehyde	0.35	2	1.0	A
Spinach	Methomyl	14.45	3	16.05	A
Spinach	Methoxyfenozide	2.26	5	16.05	A
Spinach	Oxathiapiprolin	3.34	42	280.75	A
Spinach	Permethrin	129.15	108	689.05	A
Spinach	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.09	1	5.2	A
Spinach	Polyoxyethylene polyoxypropylene	1.59	1	5.2	A
Spinach	Potassium phosphite	2,208.19	114	738.7	A
Spinach	Pyrethrins	0.48	2	13.0	A
Spinach	S-metolachlor	2.18	5	2.3	A
Spinach	Spinetoram	21.82	56	379.05	A
Spinach	Spinosad	5.86	8	54.76	A
Spinach	Zeta-cypermethrin	2.79	22	106.05	A
Squash	Abamectin	0.14	2	12.0	A
Squash	Acetamiprid	0.53	1	6.0	A
Squash	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.25	2	7.0	A
Squash	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1.44	1	9.8	A
Squash	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.48	2	12.0	A
Squash	Bifenthrin	1.11	2	12.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash	Chlorantraniliprole	0.57	1	9.8	A
Squash	Chromobacterium subtsugae strain praa4-1	1.8	2	6.0	A
Squash	Cyflufenamid	0.36	2	15.8	A
Squash	Dimethylpolysiloxane	0.18	3	15.8	A
Squash	Ethephon	6.7	8	52.5	A
Squash	Lambda-cyhalothrin	0.51	3	16.8	A
Squash	Lecithin	4.96	2	12.0	A
Squash	Methoxyfenozide	1.06	2	7.0	A
Squash	Methylated soybean oil	3.82	4	19.0	A
Squash	Polyalkene oxide modified heptamethyl trisiloxane	0.07	2	7.0	A
Squash	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.77	1	9.8	A
Squash	Polyoxyethylene polyoxypropylene	0.68	2	6.0	A
Squash	Propylene glycol	0.39	1	9.8	A
Squash	Pyrethrins	0.15	2	6.0	A
Squash	Quinoxifen	0.57	1	6.0	A
Squash	Sulfur	52.8	4	13.0	A
Squash	Thiamethoxam	0.98	1	6.0	A
Stone fruit	Copper hydroxide	2.31	1	0.75	A
Stone fruit	Copper octanoate	1.5	N/A	26.5	A
Stone fruit	Cuprous oxide	1.66	N/A	16.7	A
Stone fruit	Mineral oil	73.76	1	27.25	A
Stone fruit	Qst 713 strain of dried bacillus subtilis	0.11	N/A	1.0	A
Stone fruit	Reynoutria sachalinensis	0.89	N/A	2.01	A
Strawberry	Azadirachtin	1.12	14	26.5	A
Strawberry	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	8.37	9	15.5	A
Strawberry	Chromobacterium subtsugae strain praa4-1	1.8	1	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.95	12	18.0	A
Strawberry	Margosa oil	1.14	10	18.5	A
Strawberry	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.38	12	18.0	A
Strawberry	Polyalkyleneoxide modified polydimethyl-siloxane	0.43	29	53.5	A
Strawberry	Polyether modified polysiloxane	13.63	19	38.5	A
Strawberry	Polyoxyethylene polyoxypropylene	6.98	12	18.0	A
Strawberry	Potash soap	13.74	1	3.0	A
Strawberry	Pyrethrins	0.78	8	17.0	A
Strawberry	Qst 713 strain of dried bacillus subtilis	1.65	20	33.5	A
Strawberry	Reynoutria sachalinensis	7.37	21	38.5	A
Strawberry	Sulfur	12.0	5	9.0	A
Structural pest control	2-methyl-1-butanol	0.06	N/A	N/A	N/A
Structural pest control	4-aminopyridine	0.76	N/A	N/A	N/A
Structural pest control	4-vinylcyclohexenediepoxyde	0.08	N/A	N/A	N/A
Structural pest control	Abamectin	4.05	N/A	N/A	N/A
Structural pest control	Abamectin, other related	0.01	N/A	N/A	N/A
Structural pest control	Acephate	217.5	N/A	N/A	N/A
Structural pest control	Acetamiprid	5.2	N/A	N/A	N/A
Structural pest control	Acetic acid	0.14	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Structural pest control</b>	Alkyl (50% <sup>c</sup> 14, 40% <sup>c</sup> 12, 10% <sup>c</sup> 16) dimethylbenzyl ammonium chloride	0.77	N/A	N/A	N/A
<b>Structural pest control</b>	Alkyl (60% <sup>c</sup> 14, 30% <sup>c</sup> 16, 5% <sup>c</sup> 12, 5% <sup>c</sup> 18) dimethylbenzyl ammonium chloride	0.13	N/A	N/A	N/A
<b>Structural pest control</b>	Alkyl (68% <sup>c</sup> 12, 32% <sup>c</sup> 14) dimethylethylbenzyl ammonium chloride	0.13	N/A	N/A	N/A
<b>Structural pest control</b>	Alkyl (c8,c10) polyglucoside	1.11	N/A	N/A	N/A
<b>Structural pest control</b>	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	11.02	N/A	N/A	N/A
<b>Structural pest control</b>	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.13	N/A	N/A	N/A
<b>Structural pest control</b>	Alpha-cypermethrin	124.82	N/A	N/A	N/A
<b>Structural pest control</b>	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	9.34	N/A	N/A	N/A
<b>Structural pest control</b>	Ammonium nitrate	2.02	N/A	N/A	N/A
<b>Structural pest control</b>	Ammonium sulfate	2.02	N/A	N/A	N/A
<b>Structural pest control</b>	Bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	0.12	N/A	N/A	N/A
<b>Structural pest control</b>	Beauveria bassiana strain gha	2.52	N/A	N/A	N/A
<b>Structural pest control</b>	Bensulide	11.9	1	3.0	A
<b>Structural pest control</b>	Bentazon, sodium salt	8.15	1	6.0	A
<b>Structural pest control</b>	Beta-cyfluthrin	170.03	N/A	N/A	N/A



<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Structural pest control</b>	Bifenthrin	361.81	N/A	N/A	N/A
<b>Structural pest control</b>	Borax	13.13	N/A	N/A	N/A
<b>Structural pest control</b>	Boric acid	35,603.27	N/A	N/A	N/A
<b>Structural pest control</b>	Brodifacoum	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	Bromadiolone	0.03	N/A	N/A	N/A
<b>Structural pest control</b>	Bromethalin	1.23	N/A	N/A	N/A
<b>Structural pest control</b>	Carbon	0.43	N/A	N/A	N/A
<b>Structural pest control</b>	Carfentrazone-ethyl	0.44	2	15.0	A
<b>Structural pest control</b>	Chlorantraniliprole	95.78	N/A	N/A	N/A
<b>Structural pest control</b>	Chlorfenapyr	116.44	N/A	N/A	N/A
<b>Structural pest control</b>	Chlorine dioxide	0.21	N/A	N/A	N/A
<b>Structural pest control</b>	Chlorophacinone	0.03	N/A	N/A	N/A
<b>Structural pest control</b>	Chloropicrin	24.95	N/A	N/A	N/A
<b>Structural pest control</b>	Chlorpyrifos	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	Chlorthal-dimethyl	30.19	1	10.0	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Structural pest control</b>	Cholecalciferol	11.54	N/A	N/A	N/A
<b>Structural pest control</b>	Clothianidin	11.26	N/A	N/A	N/A
<b>Structural pest control</b>	Coconut diethanolamide	1.84	N/A	N/A	N/A
<b>Structural pest control</b>	Cyanazine	0.02	N/A	N/A	N/A
<b>Structural pest control</b>	Cyfluthrin	15.35	N/A	N/A	N/A
<b>Structural pest control</b>	Cypermethrin	1.44	N/A	N/A	N/A
<b>Structural pest control</b>	D-allethrin	0.02	N/A	N/A	N/A
<b>Structural pest control</b>	D-trans allethrin	0.99	N/A	N/A	N/A
<b>Structural pest control</b>	Ddvp	0.88	N/A	N/A	N/A
<b>Structural pest control</b>	Ddvp, other related	0.07	N/A	N/A	N/A
<b>Structural pest control</b>	Deltamethrin	898.89	N/A	N/A	N/A
<b>Structural pest control</b>	Diatomaceous earth	47.47	N/A	N/A	N/A
<b>Structural pest control</b>	Didecyl dimethyl ammonium chloride	0.12	N/A	N/A	N/A
<b>Structural pest control</b>	Difethialone	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	Diflubenzuron	<0.01	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Structural pest control</b>	Dimethylpolysiloxane	0.04	N/A	N/A	N/A
<b>Structural pest control</b>	Dinotefuran	1,658.13	N/A	N/A	N/A
<b>Structural pest control</b>	Diocetyl dimethyl ammonium chloride	0.03	N/A	N/A	N/A
<b>Structural pest control</b>	Diphacinone	3.28	N/A	N/A	N/A
<b>Structural pest control</b>	Diphacinone, sodium salt	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	Disodium octaborate tetrahydrate	9,283.21	N/A	N/A	N/A
<b>Structural pest control</b>	Dodecylbenzene sulfonic acid	7.97	N/A	N/A	N/A
<b>Structural pest control</b>	Edta, tetrasodium salt	0.49	N/A	N/A	N/A
<b>Structural pest control</b>	Emamectin benzoate	0.03	N/A	N/A	N/A
<b>Structural pest control</b>	Esfenvalerate	471.75	N/A	N/A	N/A
<b>Structural pest control</b>	Etofenprox	7.12	N/A	N/A	N/A
<b>Structural pest control</b>	Fipronil	839.8	N/A	N/A	N/A
<b>Structural pest control</b>	Freon 12	0.1	N/A	N/A	N/A
<b>Structural pest control</b>	Gamma-cyhalothrin	0.67	N/A	N/A	N/A
<b>Structural pest control</b>	Glufosinate-ammonium	0.16	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Structural pest control</b>	Glyphosate, isopropylamine salt	0.08	N/A	N/A	N/A
<b>Structural pest control</b>	Glyphosate, potassium salt	41.38	2	15.0	A
<b>Structural pest control</b>	Heptyl butyrate	1.39	N/A	N/A	N/A
<b>Structural pest control</b>	Hydramethylnon	3.41	N/A	N/A	N/A
<b>Structural pest control</b>	Hydrogen peroxide	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	Hydroprene	38.2	N/A	N/A	N/A
<b>Structural pest control</b>	Hydrotreated paraffinic solvent	1.24	N/A	N/A	N/A
<b>Structural pest control</b>	Imidacloprid	569.9	N/A	N/A	N/A
<b>Structural pest control</b>	Indole	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	Indoxacarb	59.4	N/A	N/A	N/A
<b>Structural pest control</b>	Iron phosphate	0.38	N/A	N/A	N/A
<b>Structural pest control</b>	Isopropyl alcohol	52.33	N/A	N/A	N/A
<b>Structural pest control</b>	Lambda-cyhalothrin	605.18	N/A	N/A	N/A
<b>Structural pest control</b>	Limonene	1,092.69	N/A	N/A	N/A
<b>Structural pest control</b>	Margosa oil	0.14	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Structural pest control</b>	Methomyl	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	Methoprene	0.13	N/A	N/A	N/A
<b>Structural pest control</b>	Methyl anthranilate	74.71	N/A	N/A	N/A
<b>Structural pest control</b>	Methylene chloride	0.05	N/A	N/A	N/A
<b>Structural pest control</b>	Metofluthrin	0.27	N/A	N/A	N/A
<b>Structural pest control</b>	Muscalure	0.04	N/A	N/A	N/A
<b>Structural pest control</b>	N-octyl bicycloheptene dicarboximide	43.3	N/A	N/A	N/A
<b>Structural pest control</b>	Novaluron	6.54	N/A	N/A	N/A
<b>Structural pest control</b>	Noviflumuron	2.4	N/A	N/A	N/A
<b>Structural pest control</b>	Octyl decyl dimethyl ammonium chloride	0.05	N/A	N/A	N/A
<b>Structural pest control</b>	Permethrin	570.17	N/A	N/A	N/A
<b>Structural pest control</b>	Permethrin, other related	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	Petroleum distillates	5.85	N/A	N/A	N/A
<b>Structural pest control</b>	Phenothrin	5.7	N/A	N/A	N/A
<b>Structural pest control</b>	Phenothrin, other related	<0.01	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Structural pest control</b>	Phenylethyl propionate	0.7	N/A	N/A	N/A
<b>Structural pest control</b>	Phosphoric acid	1.57	N/A	N/A	N/A
<b>Structural pest control</b>	Pine oil	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	Piperonyl butoxide	312.29	N/A	N/A	N/A
<b>Structural pest control</b>	Piperonyl butoxide, other related	11.85	N/A	N/A	N/A
<b>Structural pest control</b>	Potassium phosphite	2.76	N/A	N/A	N/A
<b>Structural pest control</b>	Prallethrin	6.23	N/A	N/A	N/A
<b>Structural pest control</b>	Putrescent whole egg solids	0.26	N/A	N/A	N/A
<b>Structural pest control</b>	Pyrethrins	47.98	N/A	N/A	N/A
<b>Structural pest control</b>	Pyriproxyfen	67.08	N/A	N/A	N/A
<b>Structural pest control</b>	Resmethrin	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	Resmethrin, other related	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	Rotenone	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	Rotenone, other related	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	S-methoprene	0.55	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Structural pest control</b>	S-metolachlor	11.4	1	6.0	A
<b>Structural pest control</b>	Silica aerogel	158.74	N/A	N/A	N/A
<b>Structural pest control</b>	Silicone defoamer	0.21	N/A	N/A	N/A
<b>Structural pest control</b>	Sodium decyl sulfate	29.48	N/A	N/A	N/A
<b>Structural pest control</b>	Sodium lauroampho acetate	22.25	N/A	N/A	N/A
<b>Structural pest control</b>	Sodium lauryl sulfate	15.02	N/A	N/A	N/A
<b>Structural pest control</b>	Sodium nitrate	2.41	N/A	N/A	N/A
<b>Structural pest control</b>	Sodium tetraborate (pentahydrate)	152.19	N/A	N/A	N/A
<b>Structural pest control</b>	Sodium xylene sulfonate	2.45	N/A	N/A	N/A
<b>Structural pest control</b>	Strychnine	0.21	N/A	N/A	N/A
<b>Structural pest control</b>	Sulfur	1.83	N/A	N/A	N/A
<b>Structural pest control</b>	Sulfuryl fluoride	158,739.87	N/A	N/A	N/A
<b>Structural pest control</b>	Tall oil fatty acids	0.11	N/A	N/A	N/A
<b>Structural pest control</b>	Tetrachloroethylene	0.15	N/A	N/A	N/A
<b>Structural pest control</b>	Tetramethrin	0.7	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Structural pest control</b>	Tetrapotassium pyrophosphate	1.23	N/A	N/A	N/A
<b>Structural pest control</b>	Thiamethoxam	42.8	N/A	N/A	N/A
<b>Structural pest control</b>	Thyme	0.05	N/A	N/A	N/A
<b>Structural pest control</b>	Thyme oil	1.09	N/A	N/A	N/A
<b>Structural pest control</b>	Thymol	0.03	N/A	N/A	N/A
<b>Structural pest control</b>	Trichlorofluoromethane	0.11	N/A	N/A	N/A
<b>Structural pest control</b>	Triethanolamine	3.13	N/A	N/A	N/A
<b>Structural pest control</b>	Trimethylamine	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	Triptolide	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	Warfarin	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	Z,e-9,12-tetradecadien-1-yl acetate	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	Zeta-cypermethrin	1.72	N/A	N/A	N/A
<b>Structural pest control</b>	Zinc phosphide	<0.01	N/A	N/A	N/A
<b>Sunflower</b>	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	11.68	7	79.56	A
<b>Sunflower</b>	Acephate	0.75	1	2,400.0	S
<b>Sunflower</b>	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	8.85	4	72.0	A



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sunflower	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	10.94	1	32.0	A
Sunflower	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	4.02	4	16.0	A
Sunflower	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	2.6	3	32.4	A
Sunflower	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3.74	4	39.86	A
Sunflower	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	6.76	1	32.0	A
Sunflower	Ammonium nitrate	0.48	4	39.86	A
Sunflower	Ammonium propionate	15.08	1	32.0	A
Sunflower	Ammonium sulfate	15.7	5	71.86	A
Sunflower	Bacillus thuringiensis ssp kurstaki, strain evb 113 19	2.78	4	16.0	A
Sunflower	Beauveria bassiana strain gha	6.96	2	15.9	A
Sunflower	Benzoic acid	0.75	4	39.86	A
Sunflower	Chlorantraniliprole	7.34	9	107.8	A
Sunflower	Citric acid	7.54	1	32.0	A
Sunflower	Cyfluthrin	0.08	1	2.0	A
Sunflower	Diethylene glycol	14.53	3	40.0	A
Sunflower	Dimethyl alkyl tertiary amines	0.82	4	39.86	A
Sunflower	Dimethylpolysiloxane	0.06	6	72.4	A
Sunflower	Eptc	135.95	5	89.55	A
Sunflower	Esfenvalerate	6.82	11	136.7	A
Sunflower	Fatty acids, mixed	0.52	1	32.0	A
Sunflower	Flonicamid	15.14	13	173.1	A
Sunflower	Fluopyram	1.91	3	11.5	A
Sunflower	Fluxapyroxad	6.27	8	95.7	A
Sunflower	Gs-omega/kappa-hctx-hv1a (versitude peptide)	0.69	4	16.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sunflower	Lambda-cyhalothrin	4.44	8	140.5	A
Sunflower	Lecithin	18.85	2	64.0	A
Sunflower	Low molecular weight paraffinic oil	1.46	4	39.86	A
Sunflower	Methyl anthranilate	99.48	26	327.46	A
Sunflower	Methylated soybean oil	27.89	4	39.86	A
Sunflower	Oleic acid, ethyl ester	65.05	7	79.56	A
Sunflower	Oleic acid, methyl ester	31.53	1	32.0	A
Sunflower	Paraquat dichloride	67.67	5	99.7	A
Sunflower	Permethrin	0.01	1	2,000.0	S
Sunflower	Polyacrylamide polymer	1.2	2	64.0	A
Sunflower	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	1.39	3	32.4	A
Sunflower	Polyethylene glycol stearate	16.26	7	79.56	A
Sunflower	Propionic acid	12.09	1	32.0	A
Sunflower	Propylene glycol	0.71	3	32.4	A
Sunflower	Pyraclostrobin	22.09	15	167.6	A
Sunflower	Pyrethrins	0.75	2	15.9	A
Sunflower	Qst 713 strain of dried bacillus subtilis	2.26	3	39.7	A
Sunflower	S-metolachlor	158.05	9	159.25	A
Sunflower	Sodium chlorate	24.8	1	4.16	A
Sunflower	Sodium polyacrylate	0.38	1	32.0	A
Sunflower	Tebuconazole	1.91	3	11.5	A
Sunflower	Trifluralin	77.38	9	159.25	A
Sunflower	Zeta-cypermethrin	0.41	4	16.0	A
Swiss chard	Bifenthrin	1.39	1	15.0	A
Swiss chard	Chlorantraniliprole	1.5	1	15.0	A
Swiss chard	Dimethylpolysiloxane	3.98	1	15.0	A
Swiss chard	Malathion	0.26	1	1,000.0	S
Swiss chard	Pyraclostrobin	0.94	1	15.0	A
Tomato	Abamectin	27.99	44	1,370.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	Acetamiprid	65.14	38	1,069.5	A
Tomato	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.2	4	65.4	A
Tomato	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	178.57	90	2,338.3	A
Tomato	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	54.96	9	316.0	A
Tomato	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	432.5	119	3,436.15	A
Tomato	Alpha-isodecyl-omega-hydroxypoly(oxyethylene)	10.18	3	140.0	A
Tomato	Alpha-pinene beta-pinene copolymer	3.81	4	65.4	A
Tomato	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	4.82	3	140.0	A
Tomato	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	49.52	18	472.0	A
Tomato	Ammonium propionate	219.83	9	316.0	A
Tomato	Ammonium sulfate	54.96	9	316.0	A
Tomato	Azoxystrobin	164.92	50	1,425.5	A
Tomato	Beta-cyfluthrin	6.0	8	185.0	A
Tomato	Bifenthrin	29.61	24	388.0	A
Tomato	Boscalid	18.05	2	33.0	A
Tomato	Capsicum oleoresin	0.99	4	65.4	A
Tomato	Carfentrazone-ethyl	4.12	8	264.0	A
Tomato	Chlorantraniliprole	29.18	18	458.1	A
Tomato	Chlorothalonil	2,315.32	67	1,589.7	A
Tomato	Citric acid	109.91	9	316.0	A
Tomato	Clethodim	0.17	1	1.25	A
Tomato	Copper hydroxide	131.21	21	226.5	A
Tomato	Copper oxychloride	2.36	3	5.5	A
Tomato	Cyantraniliprole	15.42	8	174.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	Cymoxanil	52.91	11	423.3	A
Tomato	Diethylene glycol	413.34	63	1,973.5	A
Tomato	Difenoconazole	98.18	42	1,344.5	A
Tomato	Dimethoate	377.59	46	1,500.0	A
Tomato	Dimethomorph	31.99	4	162.5	A
Tomato	Dimethylpolysiloxane	9.73	190	5,490.65	A
Tomato	Dinotefuran	93.96	17	540.0	A
Tomato	Ethanolamine	7.5	3	140.0	A
Tomato	Ethephon	223.34	10	388.0	A
Tomato	Famoxadone	52.91	11	423.3	A
Tomato	Fatty acids, mixed	0.95	7	195.8	A
Tomato	Flonicamid	34.85	11	272.5	A
Tomato	Fluopyram	116.41	29	939.0	A
Tomato	Flupyradifurone	0.92	3	5.5	A
Tomato	Flutriafol	0.33	2	3.0	A
Tomato	Fluxapyroxad	123.75	41	1,424.0	A
Tomato	Glufosinate-ammonium	16.29	1	37.0	A
Tomato	Glycerol	10.71	3	140.0	A
Tomato	Glyphosate, isopropylamine salt	562.89	12	421.0	A
Tomato	Glyphosate, potassium salt	523.92	8	245.8	A
Tomato	Heptamethyltrisiloxane ethoxylated	43.09	29	680.05	A
Tomato	Imidacloprid	12.17	10	188.5	A
Tomato	Indoxacarb	6.08	23	528.0	A
Tomato	Lambda-cyhalothrin	31.5	43	1,036.8	A
Tomato	Lecithin	25.42	10	204.3	A
Tomato	Mancozeb	247.83	12	215.0	A
Tomato	Mefenoxam	95.57	22	546.1	A
Tomato	Mefentrifluconazole	0.54	1	4.0	A
Tomato	Methomyl	156.92	13	348.7	A
Tomato	Methoxyfenozide	151.46	31	869.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	Methylated soybean oil	295.97	38	641.0	A
Tomato	Metrafenone	1.35	2	4.5	A
Tomato	Mineral oil	90.43	13	177.4	A
Tomato	Myclobutanil	19.06	7	190.6	A
Tomato	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	15.0	3	140.0	A
Tomato	Novaluron	50.42	21	644.5	A
Tomato	Oleic acid, methyl ester	286.28	29	680.05	A
Tomato	Oxamyl	312.02	12	313.4	A
Tomato	Oxyfluorfen	247.17	18	682.3	A
Tomato	Pendimethalin	79.68	9	112.0	A
Tomato	Penthiopyrad	36.04	5	131.0	A
Tomato	Poly-i-para-menthene	14.01	2	59.0	A
Tomato	Polyacrylamide polymer	6.41	38	1,169.2	A
Tomato	Polyalkene oxide modified heptamethyl trisiloxane	3.54	20	169.0	A
Tomato	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	203.73	90	2,756.1	A
Tomato	Polyoxyethylene polyoxypropylene	17.23	8	81.0	A
Tomato	Polysorbate 65	7.89	9	112.0	A
Tomato	Propionic acid	22.16	7	195.8	A
Tomato	Propylene glycol	108.95	93	2,896.1	A
Tomato	Pymetrozine	6.88	2	80.0	A
Tomato	Pyraclostrobin	329.41	52	1,837.0	A
Tomato	Rimsulfuron	24.3	47	1,277.3	A
Tomato	S-metolachlor	662.04	27	611.0	A
Tomato	Sodium polyacrylate	69.25	9	316.0	A
Tomato	Sorbitan trioleate	7.89	9	112.0	A
Tomato	Spinetoram	105.05	69	2,045.7	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Tomato	Spirotetramat	12.25	10	155.5	A
Tomato	Sulfoxaflor	76.8	40	1,304.5	A
Tomato	Sulfur	6,478.99	25	432.5	A
Tomato	Tall oil fatty acids	47.9	15	463.5	A
Tomato	Thiamethoxam	128.9	70	2,176.0	A
Tomato	Trifloxystrobin	116.41	29	939.0	A
Tomato	Trifluralin	298.15	18	499.0	A
Tomato	Urea dihydrogen sulfate	32.14	3	140.0	A
Tomato	Zeta-cypermethrin	51.64	70	2,070.0	A
Tomato, processing	Abamectin	4.16	7	224.5	A
Tomato, processing	Acetamiprid	4.84	3	65.0	A
Tomato, processing	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.81	1	20.0	A
Tomato, processing	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	4.1	1	20.0	A
Tomato, processing	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	125.98	40	939.6	A
Tomato, processing	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	10.58	8	179.0	A
Tomato, processing	Ammonium propionate	5.66	1	20.0	A
Tomato, processing	Ammonium sulfate	1.41	1	20.0	A
Tomato, processing	Azoxystrobin	3.72	2	35.7	A
Tomato, processing	Beta-cyfluthrin	3.25	3	100.0	A
Tomato, processing	Bifenthrin	11.77	4	125.0	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Tomato, processing	Chlorantraniliprole	17.57	10	239.8	A
Tomato, processing	Chlorothalonil	875.04	25	595.6	A
Tomato, processing	Citric acid	2.83	1	20.0	A
Tomato, processing	Copper hydroxide	18.44	2	40.0	A
Tomato, processing	Copper octanoate	6.55	1	15.7	A
Tomato, processing	Cyantraniliprole	19.71	7	224.5	A
Tomato, processing	Cyflufenamid	1.6	3	69.5	A
Tomato, processing	Cymoxanil	10.31	2	82.5	A
Tomato, processing	Difenoconazole	2.33	2	35.7	A
Tomato, processing	Dimethoate	53.89	5	109.5	A
Tomato, processing	Dimethyl silicone fluid emulsion	0.37	4	90.5	A
Tomato, processing	Dimethylpolysiloxane	1.29	40	939.6	A
Tomato, processing	Ethephon	61.64	8	169.3	A
Tomato, processing	Famoxadone	10.31	2	82.5	A
Tomato, processing	Fatty acids, mixed	0.13	1	20.0	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Tomato, processing	Fluopyram	3.4	1	27.5	A
Tomato, processing	Fluxapyroxad	6.53	6	100.5	A
Tomato, processing	Glyphosate, isopropylamine salt	86.95	2	58.0	A
Tomato, processing	Glyphosate, potassium salt	41.38	1	20.0	A
Tomato, processing	Heptamethyltrisiloxane ethoxylated	30.29	16	379.0	A
Tomato, processing	Imidacloprid	12.91	8	184.8	A
Tomato, processing	Lambda-cyhalothrin	23.52	34	762.7	A
Tomato, processing	Lecithin	3.02	1	20.0	A
Tomato, processing	Mefenoxam	59.27	13	366.5	A
Tomato, processing	Mefentrifluconazole	4.83	2	37.0	A
Tomato, processing	Methomyl	24.75	1	55.0	A
Tomato, processing	Metrafenone	20.94	3	69.5	A
Tomato, processing	Myclobutanil	5.5	1	55.0	A
Tomato, processing	Oleic acid, methyl ester	84.07	8	200.0	A
Tomato, processing	Oxamyl	99.56	3	100.0	A



<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Tomato, processing	Oxyfluorfen	64.92	5	126.5	A
Tomato, processing	Pendimethalin	10.42	1	22.0	A
Tomato, processing	Penthiopyrad	39.55	5	132.5	A
Tomato, processing	Polyacrylamide polymer	0.5	3	78.0	A
Tomato, processing	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	59.27	32	739.6	A
Tomato, processing	Polyoxyethylene polyoxypropylene	7.05	8	179.0	A
Tomato, processing	Propionic acid	3.02	1	20.0	A
Tomato, processing	Propylene glycol	30.14	32	739.6	A
Tomato, processing	Pyraclostrobin	13.03	6	100.5	A
Tomato, processing	Rimsulfuron	1.72	8	200.0	A
Tomato, processing	S-metolachlor	256.22	6	169.5	A
Tomato, processing	Sodium polyacrylate	0.14	1	20.0	A
Tomato, processing	Spinetoram	15.96	9	272.5	A
Tomato, processing	Spinosad	3.59	1	27.5	A
Tomato, processing	Sulfur	5,679.08	26	567.3	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Tomato, processing</b>	Thiamethoxam	6.25	3	100.0	A
<b>Tomato, processing</b>	Trifloxystrobin	3.4	1	27.5	A
<b>Tomato, processing</b>	Trifluralin	134.33	6	169.5	A
<b>Tomato, processing</b>	Vinyl polymer	5.34	4	90.5	A
<b>Tomato, processing</b>	Zeta-cypermethrin	1.68	4	67.3	A
<b>Triticale</b>	Diglycolamine salt of 3,6-dichloro-o-anisic acid	5.1	4	27.0	A
<b>Triticale</b>	Mcpa, dimethylamine salt	12.29	4	27.0	A
<b>Turf/sod</b>	2,4-d, 2-ethylhexyl ester	1.91	N/A	38.0	A
<b>Turf/sod</b>	2,4-dp-p, isooctyl ester	1.1	N/A	38.0	A
<b>Turf/sod</b>	Carfentrazone-ethyl	0.1	N/A	38.0	A
<b>Turf/sod</b>	Dicamba	0.12	N/A	38.0	A
<b>Uncultivated ag</b>	2,4-d, dimethylamine salt	0.55	1	17.0	A
<b>Uncultivated ag</b>	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	16.39	37	258.11	A
<b>Uncultivated ag</b>	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	31.21	27	112.31	A
<b>Uncultivated ag</b>	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.32	1	1.5	A
<b>Uncultivated ag</b>	Alpha-isodecyl-omega-hydroxypoly(oxyethylene)	5.17	13	44.0	A
<b>Uncultivated ag</b>	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	2.95	15	91.0	A
<b>Uncultivated ag</b>	Amino ethoxy vinyl glycine hydrochloride	4.12	2	30.0	A
<b>Uncultivated ag</b>	Ammonium propionate	40.2	23	104.31	A
<b>Uncultivated ag</b>	Ammonium sulfate	10.05	23	104.31	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	Capric acid	10.8	1	1.5	A
Uncultivated ag	Caprylic acid	15.86	1	1.5	A
Uncultivated ag	Carfentrazone-ethyl	4.47	35	282.11	A
Uncultivated ag	Citric acid	20.72	25	151.31	A
Uncultivated ag	Dimethyl silicone fluid emulsion	0.12	2	34.7	A
Uncultivated ag	Dimethylpolysiloxane	0.17	4	8.0	A
Uncultivated ag	Eptc	99.32	3	62.8	A
Uncultivated ag	Ethanolamine	3.81	13	44.0	A
Uncultivated ag	Fatty acids, mixed	2.62	37	258.11	A
Uncultivated ag	Flumioxazin	10.83	14	79.0	A
Uncultivated ag	Glufosinate-ammonium	68.24	18	87.0	A
Uncultivated ag	Glycerol	5.45	13	44.0	A
Uncultivated ag	Glyphosate, isopropylamine salt	1,070.15	50	407.3	A
Uncultivated ag	Glyphosate, potassium salt	865.25	22	216.41	A
Uncultivated ag	Lecithin	65.23	41	266.11	A
Uncultivated ag	Methylated soybean oil	2.06	4	8.0	A
Uncultivated ag	Mineral oil	147.76	5	164.4	A
Uncultivated ag	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	8.16	15	91.0	A
Uncultivated ag	Oxyfluorfen	150.82	25	495.3	A
Uncultivated ag	Polyacrylamide polymer	5.45	65	609.11	A
Uncultivated ag	Polysorbate 65	4.06	3	97.0	A
Uncultivated ag	Potassium n-methyldithiocarbamate	2,758.3	2	24.1	A
Uncultivated ag	Propionic acid	61.1	37	258.11	A
Uncultivated ag	Propylene glycol	2.72	13	44.0	A
Uncultivated ag	Pyraflufen-ethyl	0.34	13	122.1	A
Uncultivated ag	S-metolachlor	4.45	1	3.5	A
Uncultivated ag	Sethoxydim	0.35	1	2.0	A
Uncultivated ag	Sodium polyacrylate	1.01	23	104.31	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Uncultivated ag</b>	Sorbitan trioleate	4.06	3	97.0	A
<b>Uncultivated ag</b>	Trifluralin	27.68	3	62.8	A
<b>Uncultivated ag</b>	Urea dihydrogen sulfate	16.64	15	91.0	A
<b>Uncultivated non-ag</b>	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	7.71	2	8.0	A
<b>Uncultivated non-ag</b>	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	23.58	N/A	103.5	A
<b>Uncultivated non-ag</b>	Aminocyclopyrachlor, potassium salt	10.23	N/A	64.9	A
<b>Uncultivated non-ag</b>	Azadirachtin	0.01	N/A	850.0	S
<b>Uncultivated non-ag</b>	Chlorsulfuron	3.68	N/A	64.9	A
<b>Uncultivated non-ag</b>	Dimethyl silicone fluid emulsion	0.13	3	19.5	A
<b>Uncultivated non-ag</b>	Dimethylpolysiloxane	0.02	2	8.0	A
<b>Uncultivated non-ag</b>	Glufosinate-ammonium	5.85	2	10.0	A
<b>Uncultivated non-ag</b>	Glyphosate, isopropylamine salt	118.52	3	112.5	A
<b>Uncultivated non-ag</b>	Glyphosate, potassium salt	155.22	2	18.5	A
<b>Uncultivated non-ag</b>	Hydrogen peroxide	0.4	N/A	3,622.0	S
<b>Uncultivated non-ag</b>	Indaziflam	6.22	N/A	103.5	A
<b>Uncultivated non-ag</b>	Lecithin	47.16	N/A	103.5	A
<b>Uncultivated non-ag</b>	Methylated soybean oil	23.58	N/A	103.5	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Uncultivated non-ag</b>	Mineral oil	3.02	1	1.0	A
<b>Uncultivated non-ag</b>	Oxyfluorfen	4.78	1	9.5	A
<b>Uncultivated non-ag</b>	Peroxyacetic acid	0.03	N/A	3,622.0	S
<b>Uncultivated non-ag</b>	Propylene glycol	2.82	2	8.0	A
<b>Uncultivated non-ag</b>	Rimsulfuron	1.93	N/A	103.5	A
<b>Uncultivated non-ag</b>	Sulfentrazone	9.4	N/A	38.6	A
<b>Uncultivated non-ag</b>	Tall oil fatty acids	2.07	2	8.0	A
<b>Uncultivated non-ag</b>	Vinyl polymer	2.08	3	19.5	A
<b>Vegetable</b>	Boscalid	0.33	1	1.0	A
<b>Vegetable</b>	Copper octanoate	0.28	3	1.4	A
<b>Vegetable</b>	Copper octanoate	0.02	1	200.0	S
<b>Vegetable</b>	Cyantraniliprole	0.02	1	0.08	A
<b>Vegetable</b>	Dimethylpolysiloxane	0.53	5	2.0	A
<b>Vegetable</b>	Hydrogen peroxide	0.58	1	0.2	A
<b>Vegetable</b>	Peroxyacetic acid	0.04	1	0.2	A
<b>Vegetable</b>	Potash soap	3.25	3	0.8	A
<b>Vegetable</b>	Pyraclostrobin	0.11	3	0.7	A
<b>Vegetable</b>	Spinetoram	<0.01	1	200.0	S
<b>Vegetable</b>	Spirotetramat	0.01	1	0.2	A
<b>Vegetable</b>	Zeta-cypermethrin	0.04	3	0.9	A
<b>Vertebrate control</b>	Aluminum phosphide	0.42	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Vertebrate control</b>	Bromethalin	0.16	N/A	N/A	N/A
<b>Vertebrate control</b>	Chlorophacinone	<0.01	N/A	N/A	N/A
<b>Vertebrate control</b>	Cholecalciferol	0.02	N/A	N/A	N/A
<b>Vertebrate control</b>	Diphacinone	0.05	N/A	N/A	N/A
<b>Vertebrate control</b>	Imidacloprid	0.12	N/A	N/A	N/A
<b>Vertebrate control</b>	Polybutenes	23.16	N/A	N/A	N/A
<b>Walnut</b>	Abamectin	2.42	1	90.0	A
<b>Walnut</b>	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	11.6	1	90.0	A
<b>Walnut</b>	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	18.3	2	130.0	A
<b>Walnut</b>	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	11.45	1	90.0	A
<b>Walnut</b>	Ammonium sulfate	125.69	2	130.0	A
<b>Walnut</b>	Bifenazate	68.14	1	90.0	A
<b>Walnut</b>	Bifenthrin	35.68	2	180.0	A
<b>Walnut</b>	Copper hydroxide	138.3	4	60.0	A
<b>Walnut</b>	Corn product, hydrolyzed	101.45	1	90.0	A
<b>Walnut</b>	Dimethylpolysiloxane	15.24	6	174.0	A
<b>Walnut</b>	Glyphosate, isopropylamine salt	259.78	2	130.0	A
<b>Walnut</b>	Heptamethyltrisiloxane ethoxylated	9.49	1	90.0	A
<b>Walnut</b>	Lecithin	41.21	3	220.0	A
<b>Walnut</b>	Methylated soybean oil	11.45	1	90.0	A
<b>Walnut</b>	Mineral oil	509.0	1	24.0	A
<b>Walnut</b>	Oleic acid, methyl ester	148.45	3	220.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Oxyfluorfen	43.44	1	90.0	A
Walnut	Polyoxyethylene polyoxypropylene	59.37	5	84.0	A
Walnut	Potash soap	149.88	1	24.0	A
Walnut	Pyraflufen-ethyl	0.21	1	40.0	A
Walnut	Spinosad	2.05	2	33.0	A
Water (industrial)	1,3-dichloro-5,5-dimethylhydantoin	1,154.82	N/A	37.0	U
Water (industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	635.35	N/A	37.0	U
Water (industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	2,741.79	N/A	40.0	U
Water (industrial)	2,2-dibromo-3-nitrilopropionamide	14,391.24	N/A	30.0	U
Water (industrial)	2-methyl-4-isothiazolin-3-one	334.88	N/A	2,915.0	U
Water (industrial)	5,5-dimethylhydantoin	6,457.43	N/A	5.0	U
Water (industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	954.09	N/A	2,915.0	U
Water (industrial)	Alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	2,027.84	N/A	2.0	U
Water (industrial)	Bronopol	106.95	N/A	4.0	U
Water (industrial)	Chlorine dioxide	1,898.66	N/A	4.0	U
Water (industrial)	Glutaraldehyde	8,820.14	N/A	953.0	U
Water (industrial)	N-dialkyl (60%c14, 30%c16, 5%c12, 5%c18) methyl benzyl ammonium chloride	8.27	N/A	2.0	U
Water (industrial)	Sodium bromide	9,268.14	N/A	1,150.0	U
Water (industrial)	Sodium dichloro-s-triazinetriene	677.53	N/A	296.0	U
Water (industrial)	Sodium dichloro-s-triazinetriene dihydrate	130.95	N/A	3.0	U
Water (industrial)	Sodium hypochlorite	13,260.95	N/A	2,284.0	U
Water (industrial)	Trichloro-s-triazinetriene	46.45	N/A	1.0	U
Water area	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.08	N/A	20.0	A
Water area	Copper ethanolamine complexes, mixed	205.72	N/A	199.71	A
Water area	Copper sulfate (pentahydrate)	98.22	N/A	194.96	A
Water area	Endothall, dipotassium salt	10.58	N/A	1.8	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Water area</b>	Endothall, mono [n,n-dimethyl alkylamine] salt	0.71	N/A	0.5	A
<b>Water area</b>	Fluridone	6.0	N/A	104.0	A
<b>Water area</b>	Imazapyr, isopropylamine salt	4.26	N/A	0.45	A
<b>Water area</b>	Imazapyr, isopropylamine salt	0.59	N/A	2,690.0	S
<b>Water area</b>	Lecithin	0.28	N/A	20.0	A
<b>Water area</b>	Propionic acid	0.28	N/A	20.0	A
<b>Water systems - human potable/drinking</b>	Sodium hypochlorite	6.5	N/A	13.0	A
<b>Water systems - human potable/drinking</b>	Sodium hypochlorite	135.86	N/A	16.0	U
<b>Watercress</b>	Clarified hydrophobic extract of neem oil	3.82	1	1.0	A
<b>Watercress</b>	Eptc	1.74	2	4.0	A
<b>Watercress</b>	Glyphosate, isopropylamine salt	2.0	2	3.0	A
<b>Watercress</b>	Malathion	16.55	13	21.0	A
<b>Watermelon</b>	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.64	1	18.0	A
<b>Watermelon</b>	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.93	1	8.55	A
<b>Watermelon</b>	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.33	1	8.55	A
<b>Watermelon</b>	Bifenthrin	0.85	1	8.55	A
<b>Watermelon</b>	Boscalid	1.88	1	8.55	A
<b>Watermelon</b>	Carfentrazone-ethyl	0.26	1	18.0	A
<b>Watermelon</b>	Cyflufenamid	0.2	1	8.55	A
<b>Watermelon</b>	Dimethylpolysiloxane	0.01	1	8.55	A
<b>Watermelon</b>	Etoazole	1.15	1	8.55	A
<b>Watermelon</b>	Fatty acids, mixed	0.1	1	18.0	A
<b>Watermelon</b>	Flonicamid	2.41	1	18.0	A



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	Flupyradifurone	1.33	1	8.55	A
Watermelon	Glyphosate, isopropylamine salt	35.97	1	18.0	A
Watermelon	Heptamethyltrisiloxane ethoxylated	0.55	1	8.55	A
Watermelon	Lecithin	2.39	1	18.0	A
Watermelon	Polyacrylamide polymer	0.34	1	18.0	A
Watermelon	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.5	1	8.55	A
Watermelon	Polyoxyethylene polyoxypropylene	0.22	1	8.55	A
Watermelon	Potassium phosphite	27.44	1	8.55	A
Watermelon	Propionic acid	2.39	1	18.0	A
Watermelon	Propylene glycol	0.25	1	8.55	A
Watermelon	Pyraclostrobin	0.96	1	8.55	A
Wheat	2,4-d	1.52	3	14.0	A
Wheat	Bromoxynil heptanoate	2.41	3	14.0	A
Wheat	Bromoxynil octanoate	2.5	3	14.0	A
Wheat	Mcpa, dimethylamine salt	30.52	6	57.0	A
Wheat	Pinoxaden	2.3	3	43.0	A
Wheat	Polyacrylamide polymer	0.2	3	43.0	A
Wheat (forage - fodder)	2,4-d, dimethylamine salt	2.18	4	106.0	A
Wheat (forage - fodder)	Diglycolamine salt of 3,6-dichloro-o-anisic acid	0.76	4	106.0	A
Wheat (forage - fodder)	Mcpa, dimethylamine salt	1.82	4	106.0	A
Yam	Abamectin	0.06	3	1.0	A
Yam	Imidacloprid	0.88	3	4.0	A
Yam	Malathion	0.06	1	1.0	A
Yam	Metaldehyde	3.83	6	10.5	A
Yam	Zeta-cypermethrin	0.36	4	1.25	A