

# 2022 Annual Statewide Pesticide Use Report Indexed by Commodity Stanislaus County

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

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	4-(2,4-db), dimethylamine salt	341.77	18	681.07	A
Alfalfa	4-nonylphenol, formaldehyde resin, propoxylated	54.74	44	1,431.5	A
Alfalfa	Afidopyropen	5.72	6	306.7	A
Alfalfa	Alkyl (c8,c10) polyglucoside	58.14	21	492.75	A
Alfalfa	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,544.97	308	11,115.75	A
Alfalfa	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	2.06	2	14.0	A
Alfalfa	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	25.06	17	742.1	A
Alfalfa	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	3.87	1	60.0	A
Alfalfa	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	222.03	35	1,131.5	A
Alfalfa	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	3.02	1	45.0	A
Alfalfa	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	411.72	76	3,110.3	A
Alfalfa	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	118.07	29	957.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	13.14	8	180.5	A
Alfalfa	Alpha-pinene beta-pinene copolymer	27.61	8	676.0	A
Alfalfa	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	8.78	3	291.1	A
Alfalfa	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	283.86	95	3,403.7	A
Alfalfa	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	7.66	10	308.0	A
Alfalfa	Ammonium nitrate	16.7	30	1,721.57	A
Alfalfa	Ammonium propionate	19.95	4	208.8	A
Alfalfa	Ammonium sulfate	1,505.89	108	4,384.72	A
Alfalfa	Benzenesulfonic acid, c10-16-alkyl derivatives	5.11	10	259.0	A
Alfalfa	Benzoic acid	14.82	45	2,473.57	A
Alfalfa	Beta-cyfluthrin	2.03	2	88.0	A
Alfalfa	Bifenthrin	0.5	1	5.0	A
Alfalfa	Bromoxynil heptanoate	59.57	4	276.0	A
Alfalfa	Bromoxynil octanoate	143.21	9	488.0	A
Alfalfa	Butyl alcohol	6.88	12	696.0	A
Alfalfa	Calcium chloride	2.37	1	55.0	A
Alfalfa	Canola oil	6.17	43	1,388.0	A
Alfalfa	Carfentrazone-ethyl	12.79	24	625.5	A
Alfalfa	Castor oil ethoxylate	1.38	2	51.0	A
Alfalfa	Chlorantraniliprole	81.53	64	2,467.3	A
Alfalfa	Citric acid	99.75	69	2,584.9	A
Alfalfa	Clethodim	939.95	122	4,058.5	A
Alfalfa	Coconut diethanolamide	1.51	10	308.0	A
Alfalfa	Corn syrup	160.89	21	492.75	A
Alfalfa	Diethylene glycol	293.82	46	2,091.0	A
Alfalfa	Dimethoate	1,136.23	88	2,777.5	A
Alfalfa	Dimethyl alkyl tertiary amines	16.19	45	2,473.57	A
Alfalfa	Dimethylpolysiloxane	4.94	225	8,089.35	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	Diuron	582.69	9	422.0	A
Alfalfa	Dodecylbenzene sulfonic acid	6.53	10	308.0	A
Alfalfa	Dodecylbenzene sulfonic acid, calcium salt	3.09	43	1,388.0	A
Alfalfa	Edta	0.36	1	18.5	A
Alfalfa	Edta, tetrasodium salt	0.4	10	308.0	A
Alfalfa	Emulsifiable methylated vegetable oil	1,266.81	46	1,388.73	A
Alfalfa	Eptc	121.97	1	40.0	A
Alfalfa	Ethanolamine	0.93	10	259.0	A
Alfalfa	Etoxazole	0.68	1	5.0	A
Alfalfa	Fatty acids derived from tallow	1.21	1	45.0	A
Alfalfa	Fatty acids, c16-18 and c18-unsaturated, branched and linear	0.61	6	66.0	A
Alfalfa	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	545.47	87	2,819.5	A
Alfalfa	Fatty acids, methyl esters	868.31	21	833.5	A
Alfalfa	Fatty acids, mixed	81.02	28	1,250.0	A
Alfalfa	Flumioxazin	300.74	71	2,409.4	A
Alfalfa	Flupyradifurone	119.35	16	1,010.9	A
Alfalfa	Glycerol	66.79	14	335.0	A
Alfalfa	Glyphosate, isopropylamine salt	4,674.41	104	3,207.5	A
Alfalfa	Glyphosate, potassium salt	5,394.7	96	3,587.07	A
Alfalfa	Halosulfuron-methyl	4.37	1	93.0	A
Alfalfa	Heptamethyltrisiloxane ethoxylated	10.51	2	156.0	A
Alfalfa	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	39.66	7	226.0	A
Alfalfa	Hexazinone	1,670.53	88	2,918.25	A
Alfalfa	Humic acid	0.71	1	18.5	A
Alfalfa	Imazamox, ammonium salt	56.06	35	1,379.98	A
Alfalfa	Imazethapyr, ammonium salt	62.69	21	724.73	A
Alfalfa	Indoxacarb	527.29	124	4,091.65	A
Alfalfa	Isopropyl alcohol	59.42	136	4,321.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	Isopropylamine dodecylbenzene sulfonate	0.38	2	82.0	A
Alfalfa	Lambda-cyhalothrin	245.27	245	8,202.2	A
Alfalfa	Lecithin	400.31	87	2,654.3	A
Alfalfa	Low molecular weight paraffinic oil	1.97	3	47.0	A
Alfalfa	Malathion	1,507.07	30	1,353.7	A
Alfalfa	Methoxyfenozide	272.9	41	2,025.5	A
Alfalfa	Methyl silicone resins	8.81	1	96.0	A
Alfalfa	Methylated soybean oil	1,318.98	129	4,993.77	A
Alfalfa	Mineral oil	1,150.12	47	2,238.3	A
Alfalfa	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	96.88	63	2,546.9	A
Alfalfa	Naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.36	10	259.0	A
Alfalfa	Oleic acid	68.42	44	1,431.5	A
Alfalfa	Oleic acid, methyl ester	572.03	30	1,017.6	A
Alfalfa	Oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	11.92	10	259.0	A
Alfalfa	Paraquat dichloride	1,555.99	63	2,249.55	A
Alfalfa	Pendimethalin	13,467.86	196	7,186.04	A
Alfalfa	Phosmet	154.53	15	220.75	A
Alfalfa	Phosphoric acid	54.2	69	2,295.5	A
Alfalfa	Polyacrylamide polymer	1.54	6	243.0	A
Alfalfa	Polyacrylic polymer	0.76	3	133.0	A
Alfalfa	Polyalkene oxide modified heptamethyl trisiloxane	3.46	7	303.0	A
Alfalfa	Polybutenes	45.61	44	1,431.5	A
Alfalfa	Polyether modified polysiloxane	13.16	13	491.0	A
Alfalfa	Polyethylene glycol	360.75	118	4,004.6	A
Alfalfa	Polyoxyethylene mixed fatty acid ester	50.47	14	519.5	A
Alfalfa	Polyoxyethylene sorbitan mixed fatty acid esters	266.23	34	871.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	Polyoxyethylene sorbitan monooleate	49.85	10	758.0	A
Alfalfa	Polyoxyethylene sorbitan trioleate	17.3	45	1,470.0	A
Alfalfa	Polyoxyethylene soybean oil fatty acid ester	37.94	10	727.0	A
Alfalfa	Potassium hydroxide	1.69	22	845.0	A
Alfalfa	Potassium nitrate	16.01	22	845.0	A
Alfalfa	Potassium phosphite	525.12	6	151.0	A
Alfalfa	Propionic acid	2.57	2	17.0	A
Alfalfa	Propylene glycol	80.26	66	1,748.85	A
Alfalfa	Saflufenacil	118.02	93	3,326.1	A
Alfalfa	Sethoxydim	157.46	11	599.0	A
Alfalfa	Silicone defoamer	0.17	10	308.0	A
Alfalfa	Sodium diisooctylsulfosuccinate	0.3	6	66.0	A
Alfalfa	Sodium hydroxide	2.46	7	91.0	A
Alfalfa	Sodium lauryl ether sulfate	10.98	8	180.5	A
Alfalfa	Sodium polyacrylate	0.5	4	208.8	A
Alfalfa	Sodium tripolyphosphate	12.27	23	743.5	A
Alfalfa	Sodium xylene sulfonate	11.0	32	871.0	A
Alfalfa	Sorbitol	1.26	1	18.5	A
Alfalfa	Sulfuric acid	6.1	3	291.0	A
Alfalfa	Tall oil	1.38	2	51.0	A
Alfalfa	Tall oil fatty acids	127.72	97	3,398.75	A
Alfalfa	Tetrapotassium pyrophosphate	1.0	10	308.0	A
Alfalfa	Triethanolamine	4.85	11	326.5	A
Alfalfa	Trifluralin	1,931.99	34	939.0	A
Alfalfa	Urea	4.29	1	164.0	A
Alfalfa	Urea dihydrogen sulfate	8.64	3	291.1	A
Alfalfa	Vinyl polymer	9.84	37	1,065.45	A
Almond	(z,z)-11,13-hexadecadienal	59.44	171	7,010.0	A
Almond	1,3-dichloropropene	539,253.19	99	1,692.05	A
Almond	2,4-d	294.87	7	504.53	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	2,4-d, diethanolamine salt	236.98	20	875.93	A
Almond	2,4-d, dimethylamine salt	28,851.09	721	25,638.82	A
Almond	2,4-dichlorophenoxyacetic acid, choline salt	1,221.74	65	2,326.97	A
Almond	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	256.47	43	1,517.0	A
Almond	2-butoxyethanol	75.93	184	4,763.22	A
Almond	4-nonylphenol, formaldehyde resin, propoxylated	4,270.77	1,070	43,512.74	A
Almond	Abamectin	3,230.49	2,773	164,687.15	A
Almond	Acephate	1,605.84	126	1,667.5	A
Almond	Acetamiprid	9.03	3	109.0	A
Almond	Acrylic acid	1.31	1	29.0	A
Almond	Alkyl (c8,c10) polyglucoside	995.75	387	10,865.73	A
Almond	Alkyl (c9-c11) oligomeric d-glucopyranoside	19.22	11	203.5	A
Almond	Allyloxypolyethylene glycol acetate	0.66	1	15.0	A
Almond	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	381.54	127	12,040.99	A
Almond	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	0.07	1	12.0	A
Almond	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	54,048.02	4,932	222,001.98	A
Almond	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	2,369.84	714	18,456.73	A
Almond	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1,492.26	305	11,264.23	A
Almond	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	760.94	21	1,984.0	A
Almond	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	2,030.61	155	13,633.6	A
Almond	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	4,805.96	288	15,413.7	A
Almond	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	307.22	38	1,455.03	A
Almond	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	4,325.65	978	38,600.43	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	6,588.71	621	39,596.08	A
Almond	Alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	2.84	1	9.25	A
Almond	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	4,389.6	975	40,643.14	A
Almond	Alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	0.61	11	302.5	A
Almond	Alpha-alkylaryl-omega-hydroxypoly(oxyethylene) phosphate	0.68	1	35.0	A
Almond	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	367.81	22	772.5	A
Almond	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	189.16	183	4,728.22	A
Almond	Alpha-pinene beta-pinene copolymer	3,038.79	101	7,483.43	A
Almond	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	2,350.44	630	21,191.97	A
Almond	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	15,169.78	1,409	81,825.57	A
Almond	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	2.65	1	63.0	A
Almond	Aluminum phosphide	380.79	217	8,496.15	A
Almond	Aluminum phosphide	1.12	N/A	22,700.0	C
Almond	Aluminum phosphide	7.14	10	613.0	U
Almond	Amino ethoxy vinyl glycine hydrochloride	30.33	5	276.5	A
Almond	Ammonium nitrate	518.37	324	8,412.62	A
Almond	Ammonium propionate	1,489.1	148	5,758.78	A
Almond	Ammonium sulfate	32,089.85	2,777	90,416.06	A
Almond	Aromatic 200	1,425.41	64	2,375.25	A
Almond	Aureobasidium pullulans strain dsm 14940	220.05	10	704.6	A
Almond	Aureobasidium pullulans strain dsm 14941	220.05	10	704.6	A
Almond	Azadirachtin	82.21	139	1,757.5	A
Almond	Azoxystrobin	17,849.35	1,496	88,422.97	A
Almond	Bacillus amyloliquefaciens strain mbi 600	34.84	9	584.6	A
Almond	Bacillus pumilus, strain qst 2808	2.32	2	38.5	A
Almond	Bacillus thuringiensis ssp kurstaki, strain evb 113 19	90.61	8	515.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	847.26	12	858.6	A
Almond	Benzenesulfonic acid, c10-16-alkyl derivatives	0.42	2	13.2	A
Almond	Benzoic acid	50.48	308	8,759.2	A
Almond	Beta-cyfluthrin	1.29	2	65.0	A
Almond	Bifenazate	17,562.64	547	28,689.11	A
Almond	Bifenthrin	10,627.94	1,155	66,249.77	A
Almond	Boscalid	3,166.45	476	16,892.79	A
Almond	Buprofezin	2,199.67	6	1,219.0	A
Almond	Burkholderia rinojensis strain a396	10,547.0	12	1,665.0	A
Almond	Butyl alcohol	552.2	200	7,041.5	A
Almond	Calcium chloride	56.46	48	1,986.9	A
Almond	Canola oil	5.94	46	1,053.91	A
Almond	Capric acid	23.99	1	10.0	A
Almond	Caprylic acid	35.24	1	10.0	A
Almond	Capsicum oleoresin	0.48	1	2.3	A
Almond	Carfentrazone-ethyl	223.58	320	12,146.8	A
Almond	Castor oil ethoxylate	1,296.02	522	19,824.29	A
Almond	Chlorantraniliprole	8,813.28	1,898	107,917.51	A
Almond	Chlorophacinone	0.04	12	2,138.0	A
Almond	Chloropicrin	55,108.57	23	1,113.63	A
Almond	Chlorothalonil	69,231.05	482	23,154.65	A
Almond	Citric acid	9,167.78	3,056	105,631.22	A
Almond	Clethodim	9,976.19	2,091	79,368.37	A
Almond	Clofentezine	1,598.76	101	7,102.14	A
Almond	Coconut diethanolamide	0.52	1	63.0	A
Almond	Copper hydroxide	76,656.5	413	18,546.69	A
Almond	Copper oxychloride	2,977.21	50	2,895.04	A
Almond	Copper sulfate (basic)	32,187.3	121	7,712.15	A
Almond	Copper sulfate (pentahydrate)	1,975.16	106	5,343.33	A



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Corn product, hydrolyzed	8.48	1	5.0	A
Almond	Corn syrup	936.89	142	2,434.12	A
Almond	Cuprous oxide	14,263.09	68	3,144.3	A
Almond	Cyantraniliprole	337.83	83	3,201.2	A
Almond	Cyflumetofen	2,356.56	177	12,894.14	A
Almond	Cyfluthrin	41.76	11	940.18	A
Almond	Cyprodinil	6,095.43	515	26,124.2	A
Almond	Decyl phenoxy benzene disulfonic acid, disodium salt	0.86	1	32.5	A
Almond	Deltamethrin	0.11	1	10.0	A
Almond	Diethylene glycol	2,526.76	201	14,633.75	A
Almond	Difenoconazole	3,892.64	720	36,415.3	A
Almond	Diflubenzuron	470.22	30	2,204.7	A
Almond	Dimethyl alkyl tertiary amines	55.17	308	8,759.2	A
Almond	Dimethyl silicone fluid emulsion	4.77	15	1,042.0	A
Almond	Dimethylpolysiloxane	2,971.77	2,598	137,947.28	A
Almond	Diphacinone	0.02	8	544.0	A
Almond	Diquat dibromide	400.75	15	437.85	A
Almond	Dodecylbenzene sulfonic acid	2.26	1	63.0	A
Almond	Dodecylbenzene sulfonic acid, calcium salt	2.97	46	1,053.91	A
Almond	Edta	44.98	70	2,646.67	A
Almond	Edta, tetrasodium salt	0.14	1	63.0	A
Almond	Emamectin benzoate	87.4	140	6,279.82	A
Almond	Emulsifiable methylated vegetable oil	18,153.19	731	31,001.48	A
Almond	Eptc	268.34	1	88.0	A
Almond	Esfenvalerate	830.97	281	12,670.09	A
Almond	Ethanolamine	0.08	2	13.2	A
Almond	Ethylene glycol	7.26	5	42.0	A
Almond	Etoxazole	7,156.88	1,205	55,530.02	A
Almond	Fatty acids derived from tallow	122.92	38	1,455.03	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Fatty acids, c16-18 and c18-unsaturated, branched and linear	316.13	687	19,777.49	A
Almond	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	16,811.86	1,116	44,566.65	A
Almond	Fatty acids, methyl esters	17,008.72	393	17,523.43	A
Almond	Fatty acids, mixed	893.95	259	19,916.88	A
Almond	Fenarimol	2.17	1	17.0	A
Almond	Fenazaquin	5,583.0	152	8,435.91	A
Almond	Fenbuconazole	0.97	1	10.0	A
Almond	Fenhexamid	33.5	8	268.0	A
Almond	Fenpropathrin	356.07	23	972.5	A
Almond	Fenpyroximate	248.25	41	1,245.5	A
Almond	Fluazifop-p-butyl	51.1	10	189.64	A
Almond	Flumioxazin	5,382.69	590	20,183.43	A
Almond	Fluopyram	1,610.07	404	19,306.25	A
Almond	Flutriafol	359.35	28	3,159.0	A
Almond	Fluxapyroxad	3,510.44	573	37,056.35	A
Almond	Glufosinate-ammonium	100,585.61	2,886	105,912.25	A
Almond	Glycerol	13,197.27	1,416	42,169.92	A
Almond	Glyphosate, diammonium salt	833.95	8	308.57	A
Almond	Glyphosate, dimethylamine salt	769.82	4	401.0	A
Almond	Glyphosate, isopropylamine salt	222,232.49	3,120	128,998.6	A
Almond	Glyphosate, isopropylamine salt	0.39	4	16,000.0	S
Almond	Glyphosate, potassium salt	160,013.58	2,316	89,734.07	A
Almond	Gs-omega/kappa-hctx-hv1a (versitide peptide)	17.75	8	565.0	A
Almond	Heptamethyltrisiloxane ethoxylated	1,120.26	197	13,017.44	A
Almond	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	4,794.02	907	37,109.1	A
Almond	Hexythiazox	5,332.92	480	30,489.42	A
Almond	Humic acid	89.06	70	2,646.67	A
Almond	Hydramethylnon	1.1	5	297.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Hydrogen cyanamide	44.15	1	5.0	A
Almond	Hydrogen peroxide	14.61	5	46.24	A
Almond	Indaziflam	1,326.87	893	33,846.24	A
Almond	Iprodione	405.02	10	811.5	A
Almond	Isoparaffinic hydrocarbons	1,891.57	183	4,728.22	A
Almond	Isopropyl alcohol	2,487.35	1,325	77,021.81	A
Almond	Isopropylamine dodecylbenzene sulfonate	77.23	195	5,194.22	A
Almond	Isoxaben	112.26	9	156.61	A
Almond	Kasugamycin hydrochloride	295.56	47	2,973.5	A
Almond	Lambda-cyhalothrin	3,784.16	1,997	105,113.48	A
Almond	Lecithin	34,684.07	1,518	103,492.42	A
Almond	Lime-sulfur	107.3	2	25.0	A
Almond	Limonene	1,518.82	184	4,763.22	A
Almond	Low molecular weight paraffinic oil	6.79	1	35.0	A
Almond	Magnesium phosphide	0.37	N/A	4,890.0	C
Almond	Mancozeb	21,241.94	110	4,908.87	A
Almond	Mefenoxam	341.37	15	1,250.19	A
Almond	Mefentrifluconazole	429.33	114	3,655.88	A
Almond	Mesotrione	740.91	108	4,370.67	A
Almond	Metaflumizone	38.3	611	44,807.86	A
Almond	Metconazole	3,844.86	696	41,525.24	A
Almond	Methoxyfenozide	46,212.47	2,304	145,879.85	A
Almond	Methyl silicone resins	773.48	145	5,709.12	A
Almond	Methylated fatty acids from canola oil	1,840.12	30	913.38	A
Almond	Methylated silica	0.01	1	4.0	A
Almond	Methylated soybean oil	95,573.81	3,341	141,019.05	A
Almond	Mineral oil	1,452,963.79	3,078	176,538.38	A
Almond	Myclobutanil	6.92	4	46.14	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	7,379.1	2,073	77,378.88	A
Almond	Naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.03	2	13.2	A
Almond	Norflurazon	139.67	11	163.9	A
Almond	Oil of orange	37.83	183	4,728.22	A
Almond	Oleic acid	4,649.91	953	39,838.09	A
Almond	Oleic acid, ethyl ester	9,501.57	383	13,523.08	A
Almond	Oleic acid, methyl ester	37,361.11	762	49,128.17	A
Almond	Organo/modified polysiloxane	0.51	11	203.5	A
Almond	Orthosulfamuron	184.62	27	1,045.1	A
Almond	Oryzalin	1,590.23	52	969.97	A
Almond	Oxathiapiprolin	236.91	37	2,821.76	A
Almond	Oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	0.98	2	13.2	A
Almond	Oxyfluorfen	50,267.42	4,057	171,363.03	A
Almond	Paraquat dichloride	13,657.83	437	13,498.52	A
Almond	Pendimethalin	89,697.42	801	32,273.89	A
Almond	Penoxsulam	81.42	73	2,916.27	A
Almond	Penthiopyrad	3,553.97	356	15,358.27	A
Almond	Permethrin	3,151.97	138	12,676.0	A
Almond	Peroxyacetic acid	2.7	5	46.24	A
Almond	Petroleum oil, paraffin based	14.24	1	12.0	A
Almond	Petroleum oil, unclassified	1,511.29	2	216.5	A
Almond	Phosphine	324.95	N/A	3,706,808.0	C
Almond	Phosphoric acid	4,115.45	2,260	78,433.14	A
Almond	Piperonyl butoxide	376.2	63	1,774.54	A
Almond	Poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	133.75	22	772.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	69.81	31	1,946.75	A
Almond	Polyacrylamide polymer	323.82	639	36,780.44	A
Almond	Polyacrylamide, polyethylene glycol mixture	0.3	1	6.8	A
Almond	Polyacrylic polymer	42.24	128	4,499.97	A
Almond	Polyalkene oxide modified heptamethyl trisiloxane	447.94	147	6,384.92	A
Almond	Polyalkyleneoxide modified polydimethyl-siloxane	4,061.72	447	22,030.54	A
Almond	Polybutenes	3,405.66	1,079	43,665.04	A
Almond	Polyether modified polysiloxane	715.43	585	19,356.52	A
Almond	Polyethoxylated castor oil	175.8	115	3,606.71	A
Almond	Polyethylene glycol	15,770.51	1,325	77,409.62	A
Almond	Polyethylene glycol diacetate	0.06	1	15.0	A
Almond	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	520.64	47	5,074.62	A
Almond	Polyethylene glycol stearate	2,375.39	383	13,523.08	A
Almond	Polymerized pinene	4,655.5	82	7,138.39	A
Almond	Polyoxin d, zinc salt	114.14	34	2,605.18	A
Almond	Polyoxyethylene mixed fatty acid ester	77.97	20	315.77	A
Almond	Polyoxyethylene polyol fatty acid esters	13.6	2	100.0	A
Almond	Polyoxyethylene polyoxypropylene	180.27	30	1,223.54	A
Almond	Polyoxyethylene sorbitan mixed fatty acid esters	280.25	25	774.28	A
Almond	Polyoxyethylene sorbitan monooleate	54.18	26	859.15	A
Almond	Polyoxyethylene sorbitan trioleate	41.0	57	1,484.91	A
Almond	Polyoxyethylene soybean oil fatty acid ester	9,748.15	537	20,252.44	A
Almond	Polypropylene glycol	0.07	1	14.48	A
Almond	Polysorbate 65	534.58	47	1,729.11	A
Almond	Potassium hydroxide	163.72	510	20,279.81	A
Almond	Potassium nitrate	639.85	382	16,592.11	A
Almond	Potassium phosphite	62,584.21	670	26,484.42	A
Almond	Propargite	1,251.61	20	647.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Propiconazole	4,187.72	312	20,044.13	A
Almond	Propionic acid	3,854.21	194	13,997.8	A
Almond	Propylene glycol	1,330.74	471	17,790.1	A
Almond	Pydiflumetofen	231.19	94	3,494.08	A
Almond	Pyraclostrobin	5,118.8	1,049	53,949.14	A
Almond	Pyraflufen-ethyl	98.69	287	19,573.38	A
Almond	Pyrethrins	2.66	3	65.0	A
Almond	Pyrimethanil	2,950.49	172	12,678.6	A
Almond	Pyriproxyfen	365.13	298	24,741.03	A
Almond	Qst 713 strain of dried bacillus subtilis	197.12	17	2,855.1	A
Almond	Reynoutria sachalinensis	211.85	16	1,908.89	A
Almond	Rimsulfuron	2,203.26	947	48,271.54	A
Almond	S-methoprene	78.65	163	11,099.35	A
Almond	Saflufenacil	2,420.59	1,552	62,167.62	A
Almond	Sethoxydim	303.16	28	1,132.69	A
Almond	Silicone defoamer	0.06	1	63.0	A
Almond	Simazine	3,851.97	79	5,424.83	A
Almond	Sodium diisooctylsulfosuccinate	158.06	687	19,777.49	A
Almond	Sodium hydroxide	1,110.3	602	19,364.74	A
Almond	Sodium lauryl ether sulfate	133.46	30	1,068.1	A
Almond	Sodium polyacrylate	37.23	148	5,758.78	A
Almond	Sodium tripolyphosphate	737.6	869	31,353.49	A
Almond	Sodium xylene sulfonate	1,212.8	762	22,913.87	A
Almond	Sorbitan fatty acid esters	0.48	1	12.0	A
Almond	Sorbitan trioleate	534.58	47	1,729.11	A
Almond	Sorbitol	157.43	70	2,646.67	A
Almond	Soybean oil	903.96	87	2,979.52	A
Almond	Spinetoram	1,809.37	358	25,575.15	A
Almond	Spinosad	2.42	23	2,323.4	A
Almond	Spirodiclofen	413.66	22	835.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Spirotetramat	111.46	43	1,004.86	A
Almond	Strychnine	18.45	20	2,318.93	A
Almond	Styrene butadiene copolymer	267.22	8	2,378.0	A
Almond	Sulfur	85,515.12	186	11,245.14	A
Almond	Sulfuric acid	53.49	64	1,761.89	A
Almond	Sulfuryl fluoride	1,531.92	N/A	4,401,697.0	C
Almond	Tall oil	1,305.57	526	19,937.02	A
Almond	Tall oil fatty acids	2,717.63	1,425	50,954.01	A
Almond	Tebuconazole	3,624.88	348	21,337.34	A
Almond	Tetrapotassium pyrophosphate	0.35	1	63.0	A
Almond	Thiophanate-methyl	11,967.16	317	14,110.98	A
Almond	Triadimefon	4.82	1	7.5	A
Almond	Triethanolamine	287.63	71	2,709.67	A
Almond	Trifloxystrobin	1,808.53	386	19,176.17	A
Almond	Trifluralin	1,109.08	8	1,014.98	A
Almond	Urea	136.92	11	203.5	A
Almond	Urea dihydrogen sulfate	1,813.28	568	18,879.22	A
Almond	Vinyl polymer	40.83	77	4,001.62	A
Almond	Xanthan gum	<0.01	1	9.25	A
Almond	Zeta-cypermethrin	41.61	12	1,626.0	A
Almond	Zinc phosphide	80.76	13	636.7	A
Almond	Ziram	687.04	3	113.0	A
Animal premise	Beauveria bassiana hf 23	6.98	N/A	26.0	U
Animal premise	Beta-cyfluthrin	66.92	N/A	45.0	U
Animal premise	Boric acid	8,160.0	13	960,000.0	S
Animal premise	Boric acid	120,979.2	N/A	83.0	U
Animal premise	Bromadiolone	<0.01	4	2.0	A
Animal premise	Bromethalin	0.01	N/A	891,000.0	C
Animal premise	Bromethalin	0.09	N/A	2,100,264.0	S
Animal premise	Difethialone	<0.01	11	6.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Animal premise	Dinotefuran	11.17	N/A	74.0	U
Animal premise	Diphacinone, sodium salt	0.01	N/A	891,000.0	C
Animal premise	Diphacinone, sodium salt	0.09	N/A	1,136,100.0	S
Animal premise	Glyphosate, potassium salt	193.09	N/A	8.0	U
Animal premise	Imidacloprid	322.56	N/A	14.0	U
Animal premise	Indole	<0.01	N/A	1.0	U
Animal premise	Muscalure	0.92	N/A	78.0	U
Animal premise	Novaluron	46.53	N/A	10.0	U
Animal premise	Permethrin	944.6	N/A	44.0	U
Animal premise	Piperonyl butoxide	399.81	N/A	26.0	U
Animal premise	Piperonyl butoxide, other related	0.01	N/A	2.0	U
Animal premise	Potassium peroxymonosulfate	25.69	2	60,000.0	S
Animal premise	Putrescent whole egg solids	0.05	N/A	1.0	U
Animal premise	Pyrethrins	0.03	N/A	5.0	U
Animal premise	Sodium chloride	1.8	2	60,000.0	S
Animal premise	Thiamethoxam	1.76	N/A	1.0	U
Animal premise	Trimethylamine	<0.01	N/A	1.0	U
Apple	Abamectin	<0.01	1	43.0	A
Apple	Acetamiprid	0.75	3	5.5	A
Apple	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.09	3	14.22	A
Apple	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.82	12	213.13	A
Apple	Alpha-pinene beta-pinene copolymer	1.7	3	14.22	A
Apple	Ammonium sulfate	43.81	17	362.79	A
Apple	Aureobasidium pullulans strain dsm 14940	0.97	3	3.0	A
Apple	Aureobasidium pullulans strain dsm 14941	0.97	3	3.0	A
Apple	Boscalid	5.0	5	22.28	A
Apple	Carbaryl	224.37	8	178.5	A
Apple	Chlorantraniliprole	22.43	11	255.89	A



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	Chromobacterium subtsugae strain praa4-1	0.9	1	1.0	A
Apple	Citric acid	36.71	25	493.29	A
Apple	Clethodim	8.4	3	64.0	A
Apple	Copper hydroxide	20.02	4	8.5	A
Apple	Cyflumetofen	24.23	4	132.5	A
Apple	Diazinon	255.0	5	127.5	A
Apple	Dimethylpolysiloxane	0.01	2	5.0	A
Apple	Disodium phosphate	5.62	3	3.0	A
Apple	E,e-8,10-dodecadien-1-ol	3.74	1	36.5	A
Apple	Fenpropathrin	4.17	2	10.89	A
Apple	Flonicamid	0.75	2	10.89	A
Apple	Fluopyram	1.75	2	66.5	A
Apple	Flupyradifurone	37.9	7	233.5	A
Apple	Glufosinate-ammonium	376.85	17	362.79	A
Apple	Glycerol	31.98	17	362.79	A
Apple	Glyphosate, potassium salt	360.16	9	190.99	A
Apple	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	9.37	10	208.13	A
Apple	Imidacloprid	33.21	6	138.5	A
Apple	Isopropyl alcohol	0.21	2	5.0	A
Apple	Kasugamycin hydrochloride	2.1	6	22.78	A
Apple	Lauryl alcohol	2.1	1	36.5	A
Apple	Mancozeb	50.46	9	28.78	A
Apple	Methoxyfenozide	36.01	5	127.5	A
Apple	Methylated soybean oil	66.34	10	208.13	A
Apple	Mineral oil	1,898.67	10	152.22	A
Apple	Myclobutanil	0.9	3	6.0	A
Apple	Myristyl alcohol	0.43	1	36.5	A
Apple	Oxytetracycline, calcium complex	19.74	16	103.34	A
Apple	Phosphoric acid	9.93	17	362.79	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	Polyacrylamide polymer	3.21	17	362.79	A
Apple	Polyalkene oxide modified heptamethyl trisiloxane	15.21	9	18.0	A
Apple	Polyethylene glycol	1.33	2	5.0	A
Apple	Potassium hydroxide	0.81	5	127.5	A
Apple	Potassium nitrate	7.71	5	127.5	A
Apple	Prohexadione-calcium	84.56	12	307.5	A
Apple	Pyraclostrobin	2.54	5	22.28	A
Apple	Pyraflufen-ethyl	0.46	5	107.8	A
Apple	Pyrethrins	0.19	6	6.0	A
Apple	Pyrimethanil	0.53	1	2.5	A
Apple	Pyriproxyfen	11.6	4	132.5	A
Apple	Sodium hydroxide	17.53	17	362.79	A
Apple	Spinosad	0.78	8	6.2	A
Apple	Spirotetramat	0.32	2	3.0	A
Apple	Streptomycin sulfate	100.64	21	507.0	A
Apple	Tall oil fatty acids	1.95	10	208.13	A
Apple	Trifloxystrobin	0.09	2	1.0	A
Apple	Triflumizole	10.26	5	22.28	A
Apricot	2,4-d, dimethylamine salt	59.79	6	262.5	A
Apricot	2,4-dichlorophenoxyacetic acid, choline salt	2.12	1	4.0	A
Apricot	4-nonylphenol, formaldehyde resin, propoxylated	63.2	32	1,141.0	A
Apricot	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	89.68	31	743.36	A
Apricot	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	11.54	2	74.0	A
Apricot	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	3.24	2	5.0	A
Apricot	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	23.36	3	159.0	A
Apricot	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.89	3	76.0	A
Apricot	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	13.71	4	89.98	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1.61	1	37.0	A
Apricot	Alpha-pinene beta-pinene copolymer	6.75	3	31.0	A
Apricot	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	5.56	5	51.98	A
Apricot	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	17.04	10	168.0	A
Apricot	Ammonium propionate	15.91	2	74.0	A
Apricot	Ammonium sulfate	46.5	16	214.59	A
Apricot	Azoxystrobin	24.58	5	210.0	A
Apricot	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	3.4	1	31.0	A
Apricot	Bacillus thuringiensis ssp kurstaki, strain evb 113 19	1.21	2	33.5	A
Apricot	Bifenazate	2.49	2	5.0	A
Apricot	Boscalid	42.9	5	227.0	A
Apricot	Carfentrazone-ethyl	0.73	1	24.76	A
Apricot	Castor oil ethoxylate	0.36	1	7.11	A
Apricot	Chlorantraniliprole	25.58	6	363.0	A
Apricot	Citric acid	16.8	18	213.59	A
Apricot	Clethodim	12.64	5	101.81	A
Apricot	Copper hydroxide	1,033.41	8	319.25	A
Apricot	Copper hydroxide	0.09	1	450.0	S
Apricot	Copper sulfate (pentahydrate)	25.48	1	52.0	A
Apricot	Cuprous oxide	342.14	3	62.0	A
Apricot	Diethylene glycol	88.98	13	328.25	A
Apricot	Difenoconazole	5.83	2	51.0	A
Apricot	Dimethylpolysiloxane	0.46	23	610.3	A
Apricot	E-8-dodecenyl acetate	0.02	1	16.0	A
Apricot	Emulsifiable methylated vegetable oil	26.62	3	76.0	A
Apricot	Esfenvalerate	6.73	8	237.75	A
Apricot	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	252.79	32	1,141.0	A
Apricot	Fatty acids, methyl esters	60.92	2	70.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	Fatty acids, mixed	6.28	3	60.0	A
Apricot	Fenbuconazole	98.06	18	1,008.0	A
Apricot	Flumioxazin	59.67	11	327.29	A
Apricot	Fluxapyroxad	10.93	7	121.0	A
Apricot	Glufosinate-ammonium	187.98	11	180.42	A
Apricot	Glycerol	0.89	1	7.11	A
Apricot	Glyphosate, isopropylamine salt	520.38	25	482.22	A
Apricot	Glyphosate, isopropylamine salt	0.45	5	8,600.0	S
Apricot	Glyphosate, potassium salt	289.25	6	120.64	A
Apricot	Heptamethyltrisiloxane ethoxylated	4.67	3	159.0	A
Apricot	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	7.86	3	56.81	A
Apricot	Imidacloprid	3.11	2	32.0	A
Apricot	Indaziflam	2.72	8	60.3	A
Apricot	Isopropyl alcohol	3.7	10	282.05	A
Apricot	Lambda-cyhalothrin	15.25	9	477.5	A
Apricot	Lecithin	18.87	7	104.98	A
Apricot	Methoxyfenozide	95.14	19	371.0	A
Apricot	Methylated soybean oil	74.54	10	95.06	A
Apricot	Mineral oil	6,912.02	15	464.25	A
Apricot	Mineral oil	0.17	1	450.0	S
Apricot	Myclobutanil	11.7	3	78.0	A
Apricot	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	84.88	40	1,223.98	A
Apricot	Oleic acid	79.0	32	1,141.0	A
Apricot	Oleic acid, methyl ester	63.99	4	89.98	A
Apricot	Oxyfluorfen	156.26	25	522.06	A
Apricot	Pendimethalin	138.64	3	48.79	A
Apricot	Penoxsulam	1.2	5	46.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	Penthiopyrad	51.81	11	236.0	A
Apricot	Phosphoric acid	3.3	14	163.61	A
Apricot	Polyacrylamide polymer	0.09	1	7.11	A
Apricot	Polyacrylic polymer	0.01	1	1.25	A
Apricot	Polyalkene oxide modified heptamethyl trisiloxane	0.12	3	6.25	A
Apricot	Polyalkyleneoxide modified polydimethyl-siloxane	48.06	3	138.0	A
Apricot	Polybutenes	52.66	32	1,141.0	A
Apricot	Polyether modified polysiloxane	1.44	3	76.0	A
Apricot	Polyethylene glycol	23.39	10	282.05	A
Apricot	Polyoxyethylene soybean oil fatty acid ester	2.71	1	7.11	A
Apricot	Potassium bicarbonate	24.6	1	11.0	A
Apricot	Propiconazole	79.84	14	695.0	A
Apricot	Propylene glycol	3.11	3	159.0	A
Apricot	Pyraclostrobin	32.73	12	348.0	A
Apricot	Pyraflufen-ethyl	0.2	1	37.0	A
Apricot	Pyrethrins	0.61	3	73.0	A
Apricot	Pyrimethanil	32.83	5	172.0	A
Apricot	Qst 713 strain of dried bacillus subtilis	3.42	4	42.0	A
Apricot	Sodium hydroxide	0.49	1	7.11	A
Apricot	Sodium polyacrylate	0.4	2	74.0	A
Apricot	Sodium tripolyphosphate	1.34	9	79.25	A
Apricot	Tall oil	0.36	1	7.11	A
Apricot	Tall oil fatty acids	4.84	8	109.81	A
Apricot	Thiophanate-methyl	111.64	3	159.0	A
Apricot	Urea dihydrogen sulfate	5.42	5	51.98	A
Apricot	Z-8-dodecenol	<0.01	1	16.0	A
Apricot	Z-8-dodecenyl acetate	0.3	1	16.0	A
Basil, sweet	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.05	3	2.31	A
Basil, sweet	Azoxystrobin	4.57	14	18.77	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Basil, sweet	Canola oil	0.23	18	22.06	A
Basil, sweet	Dodecylbenzene sulfonic acid, calcium salt	0.11	18	22.06	A
Basil, sweet	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	12.08	18	22.06	A
Basil, sweet	Isopropyl alcohol	0.01	3	2.31	A
Basil, sweet	Napropamide	27.58	18	22.06	A
Basil, sweet	Polyoxyethylene sorbitan trioleate	0.27	18	22.06	A
Basil, sweet	Potassium phosphite	87.91	26	31.82	A
Basil, sweet	Spinetoram	2.41	32	38.49	A
Basil, sweet	Tall oil	<0.01	3	2.31	A
Bean, dried	4-nonylphenol, formaldehyde resin, propoxylated	154.62	32	2,918.0	A
Bean, dried	Abamectin	50.55	34	2,794.0	A
Bean, dried	Acephate	162.32	4	170.0	A
Bean, dried	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	68.94	17	1,145.0	A
Bean, dried	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.49	1	45.0	A
Bean, dried	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	2.59	2	110.0	A
Bean, dried	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	15.92	4	177.0	A
Bean, dried	Beta-cyfluthrin	27.38	14	1,254.0	A
Bean, dried	Bifenazate	579.9	11	964.0	A
Bean, dried	Bifenthrin	11.28	3	128.0	A
Bean, dried	Carfentrazone-ethyl	2.9	3	297.0	A
Bean, dried	Chlorantraniliprole	13.92	6	584.0	A
Bean, dried	Citric acid	118.79	13	1,213.0	A
Bean, dried	Diethylene glycol	140.03	14	1,097.0	A
Bean, dried	Dimethoate	1,398.58	38	3,089.0	A
Bean, dried	Dimethylpolysiloxane	0.44	16	1,125.0	A
Bean, dried	Emulsifiable methylated vegetable oil	13.76	1	45.0	A
Bean, dried	Fatty acids, c16-18 and c18-unsaturated, branched and linear	0.1	1	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, dried	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	618.49	32	2,918.0	A
Bean, dried	Fatty acids, mixed	9.89	3	132.0	A
Bean, dried	Fludioxonil	0.64	N/A	44,000.0	P
Bean, dried	Glycerol	3.09	1	20.0	A
Bean, dried	Glyphosate, isopropylamine salt	495.91	3	297.0	A
Bean, dried	Hexythiazox	50.1	5	388.0	A
Bean, dried	Imidacloprid	55.95	16	1,282.0	A
Bean, dried	Isopropyl alcohol	0.15	2	28.0	A
Bean, dried	Lambda-cyhalothrin	69.37	27	2,319.0	A
Bean, dried	Mefenoxam	0.93	N/A	44,000.0	P
Bean, dried	Mefenoxam, other related	0.03	N/A	44,000.0	P
Bean, dried	Methoxyfenozide	70.72	8	678.0	A
Bean, dried	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	193.28	32	2,918.0	A
Bean, dried	Oleic acid	193.28	32	2,918.0	A
Bean, dried	Pendimethalin	744.81	11	763.0	A
Bean, dried	Phosphoric acid	0.82	1	45.0	A
Bean, dried	Piperonyl butoxide	3.62	2	18.0	A
Bean, dried	Polybutenes	128.85	32	2,918.0	A
Bean, dried	Polyether modified polysiloxane	0.75	1	45.0	A
Bean, dried	Polyethylene glycol	0.93	2	28.0	A
Bean, dried	Potassium hydroxide	4.75	13	1,213.0	A
Bean, dried	Potassium nitrate	45.14	13	1,213.0	A
Bean, dried	Propargite	855.28	5	388.0	A
Bean, dried	S-metolachlor	1,098.73	12	790.0	A
Bean, dried	Sodium diisooctylsulfosuccinate	0.05	1	20.0	A
Bean, dried	Sodium lauryl ether sulfate	2.16	2	110.0	A
Bean, dried	Sodium xylene sulfonate	0.32	1	20.0	A
Bean, dried	Thiamethoxam	19.8	N/A	44,000.0	P

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, dried	Thiophanate-methyl	57.92	3	301.0	A
Bean, dried	Trifluralin	70.92	4	103.0	A
Bean, dried	Zeta-cypermethrin	15.81	7	634.0	A
Bean, succulent	4-nonylphenol, formaldehyde resin, propoxylated	7.56	3	214.0	A
Bean, succulent	Abamectin	3.87	4	276.0	A
Bean, succulent	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.52	1	62.0	A
Bean, succulent	Beta-cyfluthrin	1.33	1	62.0	A
Bean, succulent	Citric acid	7.19	1	76.0	A
Bean, succulent	Coconut diethanolamide	0.1	1	62.0	A
Bean, succulent	Dimethoate	54.41	4	276.0	A
Bean, succulent	Dodecylbenzene sulfonic acid	0.44	1	62.0	A
Bean, succulent	Edta, tetrasodium salt	0.03	1	62.0	A
Bean, succulent	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	30.23	3	214.0	A
Bean, succulent	Imidacloprid	2.66	1	62.0	A
Bean, succulent	Isopropyl alcohol	0.14	1	62.0	A
Bean, succulent	Lambda-cyhalothrin	3.93	2	138.0	A
Bean, succulent	Methoxyfenozide	32.4	2	138.0	A
Bean, succulent	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	9.45	3	214.0	A
Bean, succulent	Oleic acid	9.45	3	214.0	A
Bean, succulent	Pendimethalin	56.82	1	62.0	A
Bean, succulent	Phosphoric acid	0.09	1	62.0	A
Bean, succulent	Polybutenes	6.3	3	214.0	A
Bean, succulent	Potassium hydroxide	0.29	1	76.0	A
Bean, succulent	Potassium nitrate	2.73	1	76.0	A
Bean, succulent	S-metolachlor	114.35	1	62.0	A
Bean, succulent	Silicone defoamer	0.01	1	62.0	A
Bean, succulent	Sodium xylene sulfonate	0.14	1	62.0	A



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, succulent	Tetrapotassium pyrophosphate	0.07	1	62.0	A
Bean, succulent	Triethanolamine	0.17	1	62.0	A
Bean, succulent	Zeta-cypermethrin	1.9	1	76.0	A
Beet	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.09	1	4.49	A
Beet	Azoxystrobin	3.65	8	14.95	A
Beet	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	21.64	5	20.03	A
Beet	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.02	2	100.0	S
Beet	Canola oil	0.77	34	74.51	A
Beet	Dodecylbenzene sulfonic acid, calcium salt	0.39	34	74.51	A
Beet	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	40.79	34	74.51	A
Beet	Imidacloprid	26.15	32	72.34	A
Beet	Isopropyl alcohol	0.03	1	4.49	A
Beet	Polyoxyethylene sorbitan trioleate	0.9	34	74.51	A
Beet	Potash soap	0.01	2	100.0	S
Beet	Potassium phosphite	261.12	30	99.9	A
Beet	Pyraclostrobin	0.9	1	4.49	A
Beet	Pyrethrins	<0.01	2	100.0	S
Beet	S-metolachlor	35.52	34	74.51	A
Beet	Spinetoram	5.69	29	90.66	A
Beet	Tall oil	0.01	1	4.49	A
Blueberry	Ammonium sulfate	1.47	5	15.0	A
Blueberry	Citric acid	0.31	5	15.0	A
Blueberry	Glufosinate-ammonium	3.45	5	15.0	A
Blueberry	Phosphoric acid	0.14	5	15.0	A
Blueberry	Sodium tripolyphosphate	0.14	5	15.0	A
Bok choy (choy sum, pak choi)	Acetamiprid	1.35	16	18.16	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok choy (choy sum, pak choi)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.25	8	11.89	A
Bok choy (choy sum, pak choi)	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	12.34	91	96.92	A
Bok choy (choy sum, pak choi)	Ametoctradin	0.84	2	3.09	A
Bok choy (choy sum, pak choi)	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	22.01	16	20.35	A
Bok choy (choy sum, pak choi)	Bensulide	222.75	39	44.88	A
Bok choy (choy sum, pak choi)	Canola oil	0.4	35	38.66	A
Bok choy (choy sum, pak choi)	Chlorantraniliprole	0.39	5	5.9	A
Bok choy (choy sum, pak choi)	Chlorthal-dimethyl	378.95	46	50.16	A
Bok choy (choy sum, pak choi)	Cyantraniliprole	14.11	89	96.39	A
Bok choy (choy sum, pak choi)	Dimethomorph	0.63	2	3.09	A
Bok choy (choy sum, pak choi)	Dodecylbenzene sulfonic acid, calcium salt	0.2	35	38.66	A
Bok choy (choy sum, pak choi)	Emamectin benzoate	0.33	19	22.05	A
Bok choy (choy sum, pak choi)	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	21.18	35	38.66	A
Bok choy (choy sum, pak choi)	Flonicamid	5.33	58	60.84	A
Bok choy (choy sum, pak choi)	Imidacloprid	18.14	46	50.16	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok choy (choy sum, pak choi)	Indoxacarb	1.09	16	16.56	A
Bok choy (choy sum, pak choi)	Isopropyl alcohol	0.07	8	11.89	A
Bok choy (choy sum, pak choi)	Lecithin	24.68	91	96.92	A
Bok choy (choy sum, pak choi)	Methoxyfenozide	7.36	36	34.73	A
Bok choy (choy sum, pak choi)	Methylated soybean oil	12.34	91	96.92	A
Bok choy (choy sum, pak choi)	Polyoxyethylene sorbitan trioleate	0.47	35	38.66	A
Bok choy (choy sum, pak choi)	Potassium phosphite	63.72	17	21.2	A
Bok choy (choy sum, pak choi)	Spinetoram	5.5	64	70.3	A
Bok choy (choy sum, pak choi)	Spirotetramat	1.85	24	28.23	A
Bok choy (choy sum, pak choi)	Sulfoxaflor	0.67	21	21.45	A
Bok choy (choy sum, pak choi)	Tall oil	0.02	8	11.89	A
Bok choy (choy sum, pak choi)	Zeta-cypermethrin	2.07	79	83.14	A
Broccoli	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5.19	2	75.0	A
Broccoli	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	22.18	3	165.0	A
Broccoli	Azadirachtin	1.69	1	80.0	A
Broccoli	Azoxystrobin	46.37	4	254.0	A
Broccoli	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	155.52	3	167.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.1	3	700.0	S
Broccoli	Bifenthrin	81.62	14	815.0	A
Broccoli	Burkholderia rinojensis strain a396	2,023.19	10	510.0	A
Broccoli	Chlorantraniliprole	56.44	16	932.0	A
Broccoli	Chromobacterium subtsugae strain praa4-1	60.0	1	80.0	A
Broccoli	Citric acid	4.77	2	75.0	A
Broccoli	Clethodim	6.83	1	65.0	A
Broccoli	Copper hydroxide	147.41	5	274.0	A
Broccoli	Copper octanoate	8.34	1	20.0	A
Broccoli	Difenoconazole	29.04	4	254.0	A
Broccoli	Dimethoate	259.61	18	1,110.0	A
Broccoli	Esfenvalerate	44.27	16	887.0	A
Broccoli	Lambda-cyhalothrin	8.94	7	303.0	A
Broccoli	Methomyl	173.7	5	239.0	A
Broccoli	Methoxyfenozide	274.32	19	1,090.0	A
Broccoli	Mineral oil	194.88	5	240.0	A
Broccoli	Mineral oil	0.22	1	500.0	S
Broccoli	Naled	508.7	10	505.0	A
Broccoli	Oxyfluorfen	166.39	11	655.0	A
Broccoli	Polyether modified polysiloxane	33.23	3	155.0	A
Broccoli	Potash soap	0.09	3	625.0	S
Broccoli	Potassium hydroxide	0.19	2	75.0	A
Broccoli	Potassium nitrate	1.81	2	75.0	A
Broccoli	Pyrethrins	<0.01	4	1,125.0	S
Broccoli	Sethoxydim	19.73	2	75.0	A
Broccoli	Spinosad	43.13	8	375.0	A
Broccoli	Tall oil fatty acids	9.47	2	75.0	A
Buildings/non-ag outdoor	Brodifacoum	0.09	N/A	133.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Buildings/non-ag outdoor	Bromadiolone	0.12	N/A	148.0	U
Buildings/non-ag outdoor	Bromethalin	0.02	N/A	13.0	U
Buildings/non-ag outdoor	Dinotefuran	0.2	N/A	1.0	U
Buildings/non-ag outdoor	Diphacinone	<0.01	N/A	1.0	U
Buildings/non-ag outdoor	Muscalure	0.02	N/A	1.0	U
Buildings/non-ag outdoor	Piperonyl butoxide	0.03	N/A	1.0	U
Buildings/non-ag outdoor	Piperonyl butoxide, other related	0.01	N/A	1.0	U
Buildings/non-ag outdoor	Prallethrin	0.01	N/A	4.0	U
Buildings/non-ag outdoor	Pyrethrins	<0.01	N/A	1.0	U
Cabbage	Acetamiprid	10.22	37	137.36	A
Cabbage	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.08	2	3.93	A
Cabbage	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	80.59	181	633.77	A
Cabbage	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	45.98	12	42.57	A
Cabbage	Bensulide	609.04	32	118.7	A
Cabbage	Canola oil	0.63	15	60.51	A
Cabbage	Chlorantraniliprole	1.79	9	27.29	A
Cabbage	Chlorthal-dimethyl	793.59	29	105.17	A
Cabbage	Cyantraniliprole	47.03	91	320.88	A
Cabbage	Dodecylbenzene sulfonic acid, calcium salt	0.31	15	60.51	A
Cabbage	Emamectin benzoate	4.43	85	295.3	A
Cabbage	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	33.12	15	60.51	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	Flonicamid	27.11	87	309.84	A
Cabbage	Imidacloprid	43.05	34	122.63	A
Cabbage	Indoxacarb	9.58	41	145.98	A
Cabbage	Isopropyl alcohol	0.02	2	3.93	A
Cabbage	Lambda-cyhalothrin	1.28	11	42.45	A
Cabbage	Lecithin	161.18	181	633.77	A
Cabbage	Methoxyfenozide	52.4	72	247.44	A
Cabbage	Methylated soybean oil	80.59	181	633.77	A
Cabbage	Polyoxyethylene sorbitan trioleate	0.73	15	60.51	A
Cabbage	Potassium phosphite	25.72	2	9.86	A
Cabbage	Spinetoram	22.95	84	292.62	A
Cabbage	Spirotetramat	19.14	69	244.86	A
Cabbage	Sulfoxaflor	6.61	65	211.74	A
Cabbage	Tall oil	0.01	2	3.93	A
Cabbage	Zeta-cypermethrin	13.81	159	553.97	A
Cannabis (all or unspecified)	Chromobacterium subtsugae strain praa4-1	0.04	1	1,720.0	S
Cantaloupe	4-nonylphenol, formaldehyde resin, propoxylated	18.72	5	300.0	A
Cantaloupe	Abamectin	12.52	14	802.0	A
Cantaloupe	Acetamiprid	47.65	8	535.0	A
Cantaloupe	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.26	1	140.0	A
Cantaloupe	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.67	1	85.0	A
Cantaloupe	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.58	4	192.0	A
Cantaloupe	Azoxystrobin	24.83	2	145.0	A
Cantaloupe	Benzenesulfonic acid, c10-16-alkyl derivatives	0.25	1	52.0	A
Cantaloupe	Bifenthrin	24.44	5	244.0	A
Cantaloupe	Carbaryl	26.0	1	52.0	A
Cantaloupe	Chlorantraniliprole	50.5	12	775.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cantaloupe	Citric acid	0.88	2	137.0	A
Cantaloupe	Coconut diethanolamide	0.31	4	192.0	A
Cantaloupe	Cyflufenamid	0.92	1	40.0	A
Cantaloupe	Difenoconazole	15.55	2	145.0	A
Cantaloupe	Dodecylbenzene sulfonic acid	1.35	4	192.0	A
Cantaloupe	Edta, tetrasodium salt	0.08	4	192.0	A
Cantaloupe	Ethanolamine	0.04	1	52.0	A
Cantaloupe	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	74.87	5	300.0	A
Cantaloupe	Glyphosate, isopropylamine salt	537.31	2	225.0	A
Cantaloupe	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	6.3	1	140.0	A
Cantaloupe	Isopropyl alcohol	0.49	5	244.0	A
Cantaloupe	Lambda-cyhalothrin	19.73	10	672.5	A
Cantaloupe	Mefenoxam	0.52	1	52.0	A
Cantaloupe	Mefentrifluconazole	7.79	1	85.0	A
Cantaloupe	Methomyl	36.0	1	40.0	A
Cantaloupe	Methoxyfenozide	21.7	3	141.0	A
Cantaloupe	Methylated soybean oil	44.61	1	140.0	A
Cantaloupe	Myclobutanil	18.75	3	150.0	A
Cantaloupe	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	24.12	6	385.0	A
Cantaloupe	Naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.02	1	52.0	A
Cantaloupe	Oleic acid	23.4	5	300.0	A
Cantaloupe	Oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	0.58	1	52.0	A
Cantaloupe	Penthiopyrad	20.79	1	100.0	A
Cantaloupe	Phosphoric acid	0.34	5	244.0	A
Cantaloupe	Polybutenes	15.6	5	300.0	A
Cantaloupe	Propylene glycol	0.01	1	52.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cantaloupe	Pymetrozine	12.98	2	151.0	A
Cantaloupe	Qst 713 strain of dried bacillus subtilis	2.96	1	52.0	A
Cantaloupe	Silicone defoamer	0.04	4	192.0	A
Cantaloupe	Sodium xylene sulfonate	0.43	5	244.0	A
Cantaloupe	Tall oil fatty acids	1.36	2	192.0	A
Cantaloupe	Tebuconazole	25.41	2	155.0	A
Cantaloupe	Tetrapotassium pyrophosphate	0.21	4	192.0	A
Cantaloupe	Thiamethoxam	2.85	1	52.0	A
Cantaloupe	Thiophanate-methyl	18.25	1	52.0	A
Cantaloupe	Triethanolamine	0.53	4	192.0	A
Cantaloupe	Urea dihydrogen sulfate	0.4	1	85.0	A
Cauliflower	Potash soap	0.01	1	175.0	S
Cauliflower	Pyrethrins	<0.01	1	175.0	S
Celeriac	Canola oil	0.12	13	11.8	A
Celeriac	Dodecylbenzene sulfonic acid, calcium salt	0.06	13	11.8	A
Celeriac	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	6.46	13	11.8	A
Celeriac	Imidacloprid	3.12	12	8.63	A
Celeriac	Polyoxyethylene sorbitan trioleate	0.14	13	11.8	A
Celeriac	S-metolachlor	14.07	13	11.8	A
Cherry	1,3-dichloropropene	20,466.27	7	62.06	A
Cherry	2,4-d, dimethylamine salt	65.62	8	54.37	A
Cherry	2,4-dichlorophenoxyacetic acid, choline salt	44.97	6	85.0	A
Cherry	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	39.73	8	342.4	A
Cherry	2-butoxyethanol	1.0	4	57.78	A
Cherry	4-nonylphenol, formaldehyde resin, propoxylated	119.22	67	1,115.25	A
Cherry	Abamectin	29.34	55	1,390.0	A
Cherry	Acetamiprid	2.03	5	21.81	A
Cherry	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.87	10	190.2	A



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	585.47	150	2,180.97	A
Cherry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	14.78	10	214.7	A
Cherry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	3.08	1	30.0	A
Cherry	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	1.29	2	2.0	A
Cherry	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	49.92	11	351.0	A
Cherry	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	84.35	54	799.34	A
Cherry	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	38.58	17	274.09	A
Cherry	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	39.19	23	420.06	A
Cherry	Alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	0.45	5	90.0	A
Cherry	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	2.5	4	57.78	A
Cherry	Alpha-pinene beta-pinene copolymer	31.91	7	180.0	A
Cherry	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	15.84	25	330.1	A
Cherry	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	154.59	83	1,079.09	A
Cherry	Aluminum phosphide	4.61	4	90.0	A
Cherry	Ammonium nitrate	7.5	28	618.37	A
Cherry	Ammonium propionate	4.24	1	30.0	A
Cherry	Ammonium sulfate	386.37	86	1,407.27	A
Cherry	Azoxystrobin	32.49	13	178.0	A
Cherry	Bacillus thuringiensis ssp kurstaki, strain evb 113 19	13.53	3	78.0	A
Cherry	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.14	1	0.25	A
Cherry	Benzoic acid	0.8	6	140.25	A
Cherry	Bifenazate	451.5	36	901.0	A
Cherry	Boscalid	93.65	29	495.5	A
Cherry	Butyl alcohol	13.69	7	331.9	A
Cherry	Calcium chloride	35.02	15	661.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Carfentrazone-ethyl	11.22	26	572.46	A
Cherry	Castor oil ethoxylate	15.27	17	284.52	A
Cherry	Chlorantraniliprole	1.75	1	20.0	A
Cherry	Chloropicrin	1,919.81	4	36.3	A
Cherry	Chromobacterium subtsugae strain praa4-1	13.5	5	15.0	A
Cherry	Citric acid	246.54	106	2,106.08	A
Cherry	Clethodim	159.66	44	781.64	A
Cherry	Clofentezine	111.66	10	493.4	A
Cherry	Copper hydroxide	2,045.56	16	242.35	A
Cherry	Copper sulfate (basic)	383.94	5	90.0	A
Cherry	Copper sulfate (pentahydrate)	24.96	2	28.6	A
Cherry	Corn steep liquor	236.88	2	49.0	A
Cherry	Cuprous oxide	0.16	1	0.25	A
Cherry	Cyflumetofen	8.6	3	47.0	A
Cherry	Diethylene glycol	92.58	50	722.9	A
Cherry	Difenoconazole	32.19	18	282.0	A
Cherry	Dimethyl alkyl tertiary amines	0.87	6	140.25	A
Cherry	Dimethylpolysiloxane	38.25	116	1,982.48	A
Cherry	Emulsifiable methylated vegetable oil	69.79	16	135.69	A
Cherry	Esfenvalerate	12.36	15	223.25	A
Cherry	Etoxazole	57.34	19	424.5	A
Cherry	Fatty acids, c16-18 and c18-unsaturated, branched and linear	3.33	7	118.0	A
Cherry	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	476.89	67	1,115.25	A
Cherry	Fatty acids, methyl esters	22.65	3	22.5	A
Cherry	Fatty acids, mixed	55.91	39	515.4	A
Cherry	Fenazaquin	31.63	3	48.0	A
Cherry	Fenbuconazole	14.01	7	144.0	A
Cherry	Fenpropathrin	446.66	60	1,247.75	A
Cherry	Fenpyroximate	14.04	9	142.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Flonicamid	0.53	1	9.31	A
Cherry	Flumioxazin	110.06	36	520.53	A
Cherry	Fluopyram	40.58	24	460.2	A
Cherry	Flutriafol	3.66	2	32.0	A
Cherry	Fluxapyroxad	67.96	39	721.7	A
Cherry	Gibberellins	97.47	97	2,062.15	A
Cherry	Glufosinate-ammonium	1,664.22	116	1,743.26	A
Cherry	Glycerol	155.63	40	549.74	A
Cherry	Glyphosate, isopropylamine salt	3,052.44	112	1,632.4	A
Cherry	Glyphosate, isopropylamine salt	0.8	5	23,800.0	S
Cherry	Glyphosate, potassium salt	1,087.46	47	612.9	A
Cherry	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	17.26	22	268.99	A
Cherry	Hexythiazox	6.78	3	46.0	A
Cherry	Hydrogen cyanamide	8,351.0	38	726.15	A
Cherry	Hydrogen peroxide	432.47	8	351.9	A
Cherry	Imidacloprid	60.59	15	612.4	A
Cherry	Indaziflam	4.63	17	101.74	A
Cherry	Iprodione	128.66	15	175.75	A
Cherry	Isoparaffinic hydrocarbons	24.97	4	57.78	A
Cherry	Isopropyl alcohol	22.61	47	581.68	A
Cherry	Isopropylamine dodecylbenzene sulfonate	1.0	4	57.78	A
Cherry	Kaolin	2,992.5	6	126.0	A
Cherry	Kasugamycin hydrochloride	23.51	7	248.0	A
Cherry	Lambda-cyhalothrin	60.91	79	1,588.2	A
Cherry	Lecithin	98.44	34	542.09	A
Cherry	Lime-sulfur	543.57	4	45.0	A
Cherry	Limonene	19.98	4	57.78	A
Cherry	Malathion	568.68	11	420.5	A
Cherry	Mefentrifluconazole	5.23	2	39.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Metconazole	46.03	18	511.9	A
Cherry	Methoxyfenozide	177.27	36	952.6	A
Cherry	Methyl silicone resins	113.76	14	302.0	A
Cherry	Methylated soybean oil	265.64	55	767.74	A
Cherry	Mineral oil	7,327.76	57	1,225.68	A
Cherry	Myclobutanil	94.12	34	794.6	A
Cherry	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	165.8	94	1,468.35	A
Cherry	Oil of orange	0.5	4	57.78	A
Cherry	Oleic acid	149.03	67	1,115.25	A
Cherry	Oleic acid, ethyl ester	290.62	23	569.67	A
Cherry	Oleic acid, methyl ester	344.45	27	454.09	A
Cherry	Orthosulfamuron	1.35	1	5.0	A
Cherry	Oryzalin	17.08	4	70.0	A
Cherry	Oxyfluorfen	343.78	59	845.18	A
Cherry	Paraquat dichloride	363.46	15	380.75	A
Cherry	Pendimethalin	841.54	38	520.12	A
Cherry	Penoxsulam	0.19	1	9.0	A
Cherry	Penthiopyrad	173.46	42	751.6	A
Cherry	Peroxyacetic acid	80.09	8	351.9	A
Cherry	Phosphoric acid	37.84	64	779.21	A
Cherry	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	20.54	9	212.0	A
Cherry	Polyacrylamide polymer	5.26	33	431.74	A
Cherry	Polyacrylic polymer	<0.01	1	0.5	A
Cherry	Polyalkene oxide modified heptamethyl trisiloxane	1.9	4	4.5	A
Cherry	Polyalkyleneoxide modified polydimethyl-siloxane	74.34	22	469.83	A
Cherry	Polybutenes	99.35	67	1,115.25	A
Cherry	Polyether modified polysiloxane	3.78	16	135.69	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Polyethylene glycol	148.32	52	648.18	A
Cherry	Polyethylene glycol stearate	72.66	23	569.67	A
Cherry	Polymerized pinene	2.96	3	10.2	A
Cherry	Polyoxin d, zinc salt	0.04	2	2.0	A
Cherry	Polyoxyethylene polyol fatty acid esters	36.16	8	319.0	A
Cherry	Polyoxyethylene polyoxypropylene	0.05	7	178.15	A
Cherry	Polyoxyethylene soybean oil fatty acid ester	114.49	17	284.52	A
Cherry	Potassium hydroxide	3.84	17	500.66	A
Cherry	Potassium nitrate	36.52	17	500.66	A
Cherry	Potassium phosphite	1,596.22	32	542.0	A
Cherry	Prohexadione-calcium	87.45	13	318.6	A
Cherry	Propargite	44.16	1	23.0	A
Cherry	Propiconazole	23.62	15	208.5	A
Cherry	Propionic acid	9.07	1	30.0	A
Cherry	Propylene glycol	6.36	3	44.0	A
Cherry	Pyraclostrobin	115.53	68	1,217.2	A
Cherry	Pyraflufen-ethyl	2.02	46	518.57	A
Cherry	Pyriproxyfen	0.71	1	6.5	A
Cherry	Qst 713 strain of dried bacillus subtilis	4.26	2	6.4	A
Cherry	Quinoxifen	50.67	20	530.0	A
Cherry	Reynoutria sachalinensis	1.82	2	6.8	A
Cherry	Rimsulfuron	6.8	17	113.79	A
Cherry	S-methoprene	0.08	1	10.0	A
Cherry	Simazine	8.01	2	5.0	A
Cherry	Sodium diisooctylsulfosuccinate	1.67	7	118.0	A
Cherry	Sodium dioctylsulfosuccinate	0.04	7	178.15	A
Cherry	Sodium hydroxide	30.49	34	471.74	A
Cherry	Sodium polyacrylate	0.11	1	30.0	A
Cherry	Sodium tripolyphosphate	1.74	8	81.28	A
Cherry	Sodium xylene sulfonate	10.83	7	118.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Spinosad	33.98	32	323.15	A
Cherry	Spirotetramat	5.14	3	35.0	A
Cherry	Sulfur	4,060.8	45	1,083.5	A
Cherry	Tall oil	28.8	24	444.22	A
Cherry	Tall oil fatty acids	53.73	44	582.49	A
Cherry	Tebuconazole	87.42	23	564.0	A
Cherry	Thiamethoxam	15.6	10	371.0	A
Cherry	Thiophanate-methyl	203.54	10	196.0	A
Cherry	Trifloxystrobin	10.98	6	106.2	A
Cherry	Urea dihydrogen sulfate	14.21	25	330.1	A
Cherry	Vinyl ester polymer	11.36	7	178.15	A
Cherry	Vinyl polymer	2.32	16	188.95	A
Cherry	Ziram	9.5	1	2.5	A
Chestnut	Glyphosate, potassium salt	20.64	1	7.0	A
Chestnut	Indaziflam	0.46	1	7.0	A
Chestnut	Oxyfluorfen	2.5	1	7.0	A
Chestnut	Rimsulfuron	0.31	1	7.0	A
Chinese cabbage (napa, wong bok, celery cabbage)	Acetamiprid	0.33	3	4.5	A
Chinese cabbage (napa, wong bok, celery cabbage)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.23	3	11.23	A
Chinese cabbage (napa, wong bok, celery cabbage)	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	14.63	50	115.07	A
Chinese cabbage (napa, wong bok, celery cabbage)	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	10.27	3	9.51	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (napa, wong bok, celery cabbage)	Bensulide	138.39	12	27.92	A
Chinese cabbage (napa, wong bok, celery cabbage)	Canola oil	0.26	10	25.46	A
Chinese cabbage (napa, wong bok, celery cabbage)	Chlorantraniliprole	1.01	6	15.34	A
Chinese cabbage (napa, wong bok, celery cabbage)	Chlorthal-dimethyl	218.83	13	29.0	A
Chinese cabbage (napa, wong bok, celery cabbage)	Cyantraniliprole	11.21	35	76.66	A
Chinese cabbage (napa, wong bok, celery cabbage)	Dodecylbenzene sulfonic acid, calcium salt	0.13	10	25.46	A
Chinese cabbage (napa, wong bok, celery cabbage)	Emamectin benzoate	0.31	9	20.82	A
Chinese cabbage (napa, wong bok, celery cabbage)	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	13.93	10	25.46	A
Chinese cabbage (napa, wong bok, celery cabbage)	Flonicamid	4.8	26	54.86	A
Chinese cabbage (napa, wong bok, celery cabbage)	Imidacloprid	10.79	15	36.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (napa, wong bok, celery cabbage)	Indoxacarb	1.86	10	28.34	A
Chinese cabbage (napa, wong bok, celery cabbage)	Isopropyl alcohol	0.07	3	11.23	A
Chinese cabbage (napa, wong bok, celery cabbage)	Lecithin	29.26	50	115.07	A
Chinese cabbage (napa, wong bok, celery cabbage)	Methoxyfenozide	9.5	22	44.87	A
Chinese cabbage (napa, wong bok, celery cabbage)	Methylated soybean oil	14.63	50	115.07	A
Chinese cabbage (napa, wong bok, celery cabbage)	Polyoxyethylene sorbitan trioleate	0.31	10	25.46	A
Chinese cabbage (napa, wong bok, celery cabbage)	Potassium phosphite	26.27	3	9.55	A
Chinese cabbage (napa, wong bok, celery cabbage)	Spinetoram	5.44	33	69.7	A
Chinese cabbage (napa, wong bok, celery cabbage)	Spirotetramat	2.57	18	34.85	A
Chinese cabbage (napa, wong bok, celery cabbage)	Sulfoxaflor	1.18	15	37.75	A



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (napa, wong bok, celery cabbage)	Tall oil	0.02	3	11.23	A
Chinese cabbage (napa, wong bok, celery cabbage)	Zeta-cypermethrin	2.75	47	110.36	A
Chinese greens	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.02	2	100.0	S
Chinese greens	Potash soap	0.01	2	100.0	S
Chinese greens	Pyrethrins	<0.01	2	100.0	S
Cilantro	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.66	11	31.73	A
Cilantro	Azoxystrobin	9.07	12	37.2	A
Cilantro	Canola oil	1.53	51	147.83	A
Cilantro	Dodecylbenzene sulfonic acid, calcium salt	0.76	51	147.83	A
Cilantro	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	80.9	51	147.83	A
Cilantro	Imidacloprid	53.32	51	147.6	A
Cilantro	Isopropyl alcohol	0.19	11	31.73	A
Cilantro	Linuron	8.97	3	15.45	A
Cilantro	Polyoxyethylene sorbitan trioleate	1.78	51	147.83	A
Cilantro	Potassium phosphite	113.6	12	37.2	A
Cilantro	Prometryn	147.45	51	147.83	A
Cilantro	Spinetoram	1.99	11	31.73	A
Cilantro	Tall oil	0.05	11	31.73	A
Citrus	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	139.04	3	441.5	A
Citrus	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	7.12	3	56.0	A
Citrus	Glyphosate, isopropylamine salt	5.77	4	4.0	A
Citrus	Lecithin	14.24	3	56.0	A
Citrus	Methylated soybean oil	7.12	3	56.0	A
Citrus	Polyethylene glycol	34.76	3	441.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Citrus	Tall oil fatty acids	34.76	3	441.5	A
Collard	Acetamiprid	2.36	9	31.74	A
Collard	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.64	8	31.03	A
Collard	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	32.58	80	256.29	A
Collard	Ametoctradin	15.42	15	56.6	A
Collard	Azoxystrobin	1.48	2	6.09	A
Collard	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	50.13	13	46.44	A
Collard	Bensulide	460.49	26	92.92	A
Collard	Canola oil	0.96	26	92.98	A
Collard	Chlorantraniliprole	2.08	9	31.78	A
Collard	Chlorthal-dimethyl	775.51	30	102.79	A
Collard	Cyantraniliprole	36.29	76	248.25	A
Collard	Cyazofamid	2.88	10	40.19	A
Collard	Dimethomorph	11.58	15	56.6	A
Collard	Dodecylbenzene sulfonic acid, calcium salt	0.48	26	92.98	A
Collard	Emamectin benzoate	0.73	14	48.85	A
Collard	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	50.86	26	92.98	A
Collard	Flonicamid	13.41	49	153.32	A
Collard	Imidacloprid	37.46	32	110.46	A
Collard	Indoxacarb	3.25	15	49.61	A
Collard	Isopropyl alcohol	0.18	8	31.03	A
Collard	Lecithin	65.15	80	256.29	A
Collard	Methoxyfenozide	15.97	24	75.43	A
Collard	Methylated soybean oil	32.58	80	256.29	A
Collard	Polyoxyethylene sorbitan trioleate	1.12	26	92.98	A
Collard	Potassium phosphite	197.61	19	67.49	A
Collard	Pyraclostrobin	9.95	12	49.79	A
Collard	Spinetoram	11.04	45	140.76	A
Collard	Spirotetramat	5.44	26	85.73	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Collard	Sulfoxaflor	1.28	15	40.89	A
Collard	Tall oil	0.05	8	31.03	A
Collard	Zeta-cypermethrin	4.59	58	184.27	A
Commodity fumigation	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3.51	4	25.5	A
Commodity fumigation	Aluminum phosphide	182.94	17	2,409,376.0	C
Commodity fumigation	Aluminum phosphide	26.26	5	13.0	U
Commodity fumigation	Aluminum phosphide	10,651.89	N/A	N/A	N/A
Commodity fumigation	Ammonium sulfate	1.35	2	6.0	A
Commodity fumigation	Citric acid	0.1	1	1.0	A
Commodity fumigation	Cyfluthrin	0.59	N/A	N/A	N/A
Commodity fumigation	Ddvp	40.48	N/A	N/A	N/A
Commodity fumigation	Ddvp, other related	0.66	N/A	N/A	N/A
Commodity fumigation	Difethialone	<0.01	N/A	N/A	N/A
Commodity fumigation	Emulsifiable methylated vegetable oil	14.02	4	25.5	A
Commodity fumigation	Esfenvalerate	0.03	N/A	N/A	N/A
Commodity fumigation	Glyphosate, isopropylamine salt	1.21	1	1.0	A
Commodity fumigation	Magnesium phosphide	0.73	3	14,390.0	C

<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>	Magnesium phosphide	445.08	N/A	N/A	N/A
<b>Commodity fumigation</b>	Methyl bromide	873.0	N/A	N/A	N/A
<b>Commodity fumigation</b>	Oxyfluorfen	2.75	3	11.0	A
<b>Commodity fumigation</b>	Oxyfluorfen	7.25	1	200,000.0	C
<b>Commodity fumigation</b>	Paraquat dichloride	5.18	2	10.0	A
<b>Commodity fumigation</b>	Paraquat dichloride	15.01	1	200,000.0	C
<b>Commodity fumigation</b>	Pendimethalin	4.73	2	10.0	A
<b>Commodity fumigation</b>	Phosphine	3,051.02	N/A	N/A	N/A
<b>Commodity fumigation</b>	Piperonyl butoxide	1.24	N/A	N/A	N/A
<b>Commodity fumigation</b>	Piperonyl butoxide, other related	0.29	N/A	N/A	N/A
<b>Commodity fumigation</b>	Prallethrin	0.01	N/A	N/A	N/A
<b>Commodity fumigation</b>	Pyrethrins	0.3	N/A	N/A	N/A
<b>Commodity fumigation</b>	Pyriproxyfen	<0.01	N/A	N/A	N/A
<b>Commodity fumigation</b>	Sulfur dioxide	1,159.63	N/A	N/A	N/A
<b>Commodity fumigation</b>	Sulfuryl fluoride	50,432.17	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	2,4-d, dimethylamine salt	409.74	10	417.2	A
Corn (forage - fodder)	2-butoxyethanol	4.7	2	340.0	A
Corn (forage - fodder)	4-nonylphenol, formaldehyde resin, propoxylated	63.05	57	1,867.2	A
Corn (forage - fodder)	Alkyl (c8,c10) polyglucoside	573.63	145	5,626.68	A
Corn (forage - fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3,297.99	596	24,119.32	A
Corn (forage - fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	117.52	27	1,051.0	A
Corn (forage - fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	103.69	18	1,132.7	A
Corn (forage - fodder)	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	37.6	20	902.0	A
Corn (forage - fodder)	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	241.37	67	1,639.0	A
Corn (forage - fodder)	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	34.43	1	149.0	A
Corn (forage - fodder)	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,376.99	177	7,925.2	A
Corn (forage - fodder)	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	49.84	9	349.0	A
Corn (forage - fodder)	Alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	4.3	2	70.0	A
Corn (forage - fodder)	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	8.21	7	390.0	A
Corn (forage - fodder)	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	2.75	1	24.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	11.74	2	340.0	A
Corn (forage - fodder)	Alpha-pinene beta-pinene copolymer	937.87	44	3,015.91	A
Corn (forage - fodder)	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1.77	2	208.0	A
Corn (forage - fodder)	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	543.72	148	6,469.6	A
Corn (forage - fodder)	Ammonium nitrate	20.2	32	2,083.0	A
Corn (forage - fodder)	Ammonium sulfate	5,856.7	243	11,166.58	A
Corn (forage - fodder)	Benzenesulfonic acid, c10-16-alkyl derivatives	1.98	5	157.0	A
Corn (forage - fodder)	Benzoic acid	26.99	87	4,810.0	A
Corn (forage - fodder)	Bifenthrin	256.06	101	3,657.1	A
Corn (forage - fodder)	Butyl alcohol	38.1	57	2,863.5	A
Corn (forage - fodder)	Calcium chloride	5.55	14	359.5	A
Corn (forage - fodder)	Canola oil	40.04	235	9,119.3	A
Corn (forage - fodder)	Carfentrazone-ethyl	18.88	30	1,223.0	A
Corn (forage - fodder)	Castor oil ethoxylate	7.36	8	206.9	A
Corn (forage - fodder)	Chlorantraniliprole	3.97	2	145.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	Citric acid	135.33	112	4,790.9	A
Corn (forage - fodder)	Clethodim	37.97	3	205.0	A
Corn (forage - fodder)	Corn syrup	1,538.93	123	4,897.68	A
Corn (forage - fodder)	Dicamba, dimethylamine salt	91.12	8	321.0	A
Corn (forage - fodder)	Dicamba, sodium salt	697.21	97	3,849.0	A
Corn (forage - fodder)	Diethylene glycol	395.95	69	3,658.2	A
Corn (forage - fodder)	Diflufenzopyr, sodium salt	170.93	55	2,382.7	A
Corn (forage - fodder)	Diglycolamine salt of 3,6-dichloro-o-anisic acid	2,503.78	146	5,574.77	A
Corn (forage - fodder)	Dimethoate	153.84	15	636.0	A
Corn (forage - fodder)	Dimethyl alkyl tertiary amines	29.5	87	4,810.0	A
Corn (forage - fodder)	Dimethylpolysiloxane	12.66	327	14,925.37	A
Corn (forage - fodder)	Diuron	0.5	1	40.0	A
Corn (forage - fodder)	Dodecylbenzene sulfonic acid, calcium salt	20.02	235	9,119.3	A
Corn (forage - fodder)	Edta	6.0	5	320.0	A
Corn (forage - fodder)	Emulsifiable methylated vegetable oil	4,885.05	128	5,318.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	Esfenvalerate	1.68	2	42.0	A
Corn (forage - fodder)	Ethanolamine	0.36	5	157.0	A
Corn (forage - fodder)	Etoxazole	1,770.89	361	15,905.04	A
Corn (forage - fodder)	Fatty acids derived from tallow	13.77	1	149.0	A
Corn (forage - fodder)	Fatty acids, c16-18 and c18-unsaturated, branched and linear	4.66	19	707.0	A
Corn (forage - fodder)	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	2,370.04	292	10,986.5	A
Corn (forage - fodder)	Fatty acids, methyl esters	1,815.47	48	1,837.98	A
Corn (forage - fodder)	Fatty acids, mixed	132.99	54	2,443.2	A
Corn (forage - fodder)	Fenpyroximate	192.19	48	1,797.9	A
Corn (forage - fodder)	Flumioxazin	11.17	2	120.0	A
Corn (forage - fodder)	Glufosinate-ammonium	2,317.48	99	5,140.67	A
Corn (forage - fodder)	Glycerol	894.22	125	4,867.4	A
Corn (forage - fodder)	Glyphosate, isopropylamine salt	18,786.54	319	13,536.1	A
Corn (forage - fodder)	Glyphosate, potassium salt	23,105.54	345	15,440.54	A
Corn (forage - fodder)	Halosulfuron-methyl	67.08	46	1,649.3	A



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	Heptamethyltrisiloxane ethoxylated	55.98	27	1,402.0	A
Corn (forage - fodder)	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	349.64	55	2,125.0	A
Corn (forage - fodder)	Hexythiazox	84.98	13	543.5	A
Corn (forage - fodder)	Humic acid	11.87	5	320.0	A
Corn (forage - fodder)	Isoparaffinic hydrocarbons	117.44	2	340.0	A
Corn (forage - fodder)	Isopropyl alcohol	75.95	108	4,597.8	A
Corn (forage - fodder)	Isopropylamine dodecylbenzene sulfonate	4.7	2	340.0	A
Corn (forage - fodder)	Lambda-cyhalothrin	160.49	114	5,448.89	A
Corn (forage - fodder)	Lauryl dimethylamine oxide	3.64	1	77.0	A
Corn (forage - fodder)	Lecithin	789.91	117	4,722.8	A
Corn (forage - fodder)	Limonene	93.95	2	340.0	A
Corn (forage - fodder)	Mcpa, dimethylamine salt	17.45	2	30.0	A
Corn (forage - fodder)	Mesotrione	537.2	127	5,098.6	A
Corn (forage - fodder)	Methomyl	9.0	1	20.0	A
Corn (forage - fodder)	Methoxyfenozide	170.73	45	1,291.68	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	Methyl silicone resins	98.14	44	2,286.0	A
Corn (forage - fodder)	Methylated fatty acids from canola oil	2,229.44	34	1,601.47	A
Corn (forage - fodder)	Methylated soybean oil	5,972.38	287	13,114.8	A
Corn (forage - fodder)	Metolachlor	9,215.17	126	5,686.8	A
Corn (forage - fodder)	Mineral oil	5,730.97	154	7,366.31	A
Corn (forage - fodder)	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	176.24	119	5,517.44	A
Corn (forage - fodder)	Naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.14	5	157.0	A
Corn (forage - fodder)	Nicosulfuron	49.89	39	1,709.0	A
Corn (forage - fodder)	Oil of orange	2.35	2	340.0	A
Corn (forage - fodder)	Oleic acid	78.81	57	1,867.2	A
Corn (forage - fodder)	Oleic acid, methyl ester	437.02	29	1,251.0	A
Corn (forage - fodder)	Oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	4.61	5	157.0	A
Corn (forage - fodder)	Paraquat dichloride	84.08	1	60.0	A
Corn (forage - fodder)	Pendimethalin	1,364.17	26	1,278.0	A
Corn (forage - fodder)	Permethrin	103.31	21	692.12	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Corn (forage - fodder)	Petroleum oil, paraffin based	189.72	4	157.0	A
Corn (forage - fodder)	Phosphoric acid	115.87	116	5,375.9	A
Corn (forage - fodder)	Polyacrylamide polymer	13.54	27	1,489.9	A
Corn (forage - fodder)	Polyacrylic polymer	1.74	6	299.0	A
Corn (forage - fodder)	Polyalkene oxide modified heptamethyl trisiloxane	17.02	20	930.0	A
Corn (forage - fodder)	Polyalkyleneoxide modified polydimethyl-siloxane	51.58	21	668.5	A
Corn (forage - fodder)	Polybutenes	54.55	58	1,884.7	A
Corn (forage - fodder)	Polyether modified polysiloxane	33.22	50	1,871.6	A
Corn (forage - fodder)	Polyethoxylated castor oil	26.21	19	849.0	A
Corn (forage - fodder)	Polyethylene glycol	475.45	103	4,440.8	A
Corn (forage - fodder)	Polyoxyethylene mixed fatty acid ester	779.8	91	3,577.4	A
Corn (forage - fodder)	Polyoxyethylene sorbitan mixed fatty acid esters	167.02	24	621.16	A
Corn (forage - fodder)	Polyoxyethylene sorbitan monooleate	128.57	31	1,761.44	A
Corn (forage - fodder)	Polyoxyethylene sorbitan trioleate	46.72	235	9,119.3	A
Corn (forage - fodder)	Polyoxyethylene sorbitol, mixed ether ester	38.86	4	157.0	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Corn (forage - fodder)	Polyoxyethylene soybean oil fatty acid ester	128.68	39	1,968.34	A
Corn (forage - fodder)	Potassium hydroxide	14.72	47	1,420.5	A
Corn (forage - fodder)	Potassium nitrate	7.39	26	768.5	A
Corn (forage - fodder)	Propargite	1,774.42	37	1,023.9	A
Corn (forage - fodder)	Propionic acid	117.5	31	874.0	A
Corn (forage - fodder)	Propylene glycol	73.04	53	2,108.27	A
Corn (forage - fodder)	Rimsulfuron	13.27	22	1,078.0	A
Corn (forage - fodder)	S-metolachlor	13,825.93	196	9,832.29	A
Corn (forage - fodder)	Sodium diisooctylsulfosuccinate	2.33	19	707.0	A
Corn (forage - fodder)	Sodium hydroxide	63.76	32	1,904.3	A
Corn (forage - fodder)	Sodium lauryl ether sulfate	2.97	6	175.0	A
Corn (forage - fodder)	Sodium tripolyphosphate	19.59	29	1,280.0	A
Corn (forage - fodder)	Sodium xylene sulfonate	112.61	105	3,625.5	A
Corn (forage - fodder)	Sorbitan monooleate	5.39	1	77.0	A
Corn (forage - fodder)	Sorbitol	20.99	5	320.0	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Corn (forage - fodder)	Soybean oil	124.04	8	603.0	A
Corn (forage - fodder)	Spiromesifen	3,600.65	361	14,439.97	A
Corn (forage - fodder)	Sulfuric acid	16.38	18	831.47	A
Corn (forage - fodder)	Tall oil	10.07	9	226.9	A
Corn (forage - fodder)	Tall oil fatty acids	148.17	129	6,072.31	A
Corn (forage - fodder)	Tallow bis(2-hydroxyethyl)amine	0.67	1	77.0	A
Corn (forage - fodder)	Tembotrione	1,236.47	387	15,278.46	A
Corn (forage - fodder)	Tribenuron-methyl	0.38	3	54.0	A
Corn (forage - fodder)	Triethanolamine	38.22	5	320.0	A
Corn (forage - fodder)	Urea dihydrogen sulfate	1.06	2	208.0	A
Corn (forage - fodder)	Vinyl polymer	42.32	126	3,947.58	A
Corn (forage - fodder)	Xanthan gum	<0.01	4	86.0	A
Corn, human consumption	Abamectin	6.98	10	399.9	A
Corn, human consumption	Acetamiprid	37.03	10	390.9	A
Corn, human consumption	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	72.81	34	1,656.9	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>	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	17.23	2	153.0	A
<b>Corn, human consumption</b>	Ammonium sulfate	58.61	4	348.0	A
<b>Corn, human consumption</b>	Bifenthrin	40.06	10	399.9	A
<b>Corn, human consumption</b>	Chlorantraniliprole	8.92	4	170.0	A
<b>Corn, human consumption</b>	Chlorothalonil	227.72	4	152.0	A
<b>Corn, human consumption</b>	Citric acid	12.36	4	348.0	A
<b>Corn, human consumption</b>	Diethylene glycol	56.45	2	195.0	A
<b>Corn, human consumption</b>	Dimethylpolysiloxane	0.13	2	195.0	A
<b>Corn, human consumption</b>	Esfenvalerate	15.97	7	320.0	A
<b>Corn, human consumption</b>	Glyphosate, isopropylamine salt	780.13	2	195.0	A
<b>Corn, human consumption</b>	Lambda-cyhalothrin	23.33	17	805.0	A
<b>Corn, human consumption</b>	Methomyl	647.51	32	1,461.9	A
<b>Corn, human consumption</b>	Methylated soybean oil	641.88	34	1,614.9	A
<b>Corn, human consumption</b>	Phosphoric acid	5.49	4	348.0	A
<b>Corn, human consumption</b>	Polyether modified polysiloxane	87.5	32	1,461.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	Polyethoxylated castor oil	29.17	32	1,461.9	A
Corn, human consumption	S-metolachlor	154.65	1	81.0	A
Corn, human consumption	Sodium tripolyphosphate	5.49	4	348.0	A
Corn, human consumption	Tall oil fatty acids	17.23	2	153.0	A
Corn, human consumption	Tembotrione	12.43	2	153.0	A
Dandelion green	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.03	1	1.37	A
Dandelion green	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.35	3	2.73	A
Dandelion green	Ametoctradin	0.75	3	2.73	A
Dandelion green	Azoxystrobin	2.16	9	8.88	A
Dandelion green	Bensulide	97.19	22	16.3	A
Dandelion green	Canola oil	0.2	25	19.03	A
Dandelion green	Dimethomorph	0.56	3	2.73	A
Dandelion green	Dodecylbenzene sulfonic acid, calcium salt	0.1	25	19.03	A
Dandelion green	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	10.44	25	19.03	A
Dandelion green	Imidacloprid	5.27	19	14.55	A
Dandelion green	Isopropyl alcohol	0.01	1	1.37	A
Dandelion green	Lecithin	0.7	3	2.73	A
Dandelion green	Methylated soybean oil	0.35	3	2.73	A
Dandelion green	Penthiopyrad	0.43	2	1.36	A
Dandelion green	Polyoxyethylene sorbitan trioleate	0.23	25	19.03	A
Dandelion green	Potassium phosphite	39.2	16	15.02	A
Dandelion green	Pyraclostrobin	0.68	3	3.42	A
Dandelion green	Spinetoram	0.32	4	4.1	A
Dandelion green	Tall oil	<0.01	1	1.37	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Dandelion green	Zeta-cypermethrin	0.1	5	4.09	A
Dill	Canola oil	0.26	26	25.48	A
Dill	Dodecylbenzene sulfonic acid, calcium salt	0.13	26	25.48	A
Dill	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	13.93	26	25.48	A
Dill	Linuron	3.5	1	7.0	A
Dill	Polyoxyethylene sorbitan trioleate	0.31	26	25.48	A
Ditch bank	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.3	N/A	1.0	A
Ditch bank	Aminopyralid, triisopropanolamine salt	0.21	N/A	1.0	A
Ditch bank	Calcium hypochlorite	26.52	N/A	1.0	U
Ditch bank	Chlorsulfuron	0.12	N/A	1.0	A
Ditch bank	Dimethylpolysiloxane	<0.01	N/A	1.0	A
Ditch bank	Glyphosate, isopropylamine salt	4.0	N/A	1.0	A
Ditch bank	Hydrogen peroxide	2,620.51	N/A	450.0	A
Ditch bank	Hydrogen peroxide	16,842.84	N/A	2.0	U
Ditch bank	Isopropyl alcohol	0.03	N/A	1.0	A
Ditch bank	Peroxyacetic acid	1,699.79	N/A	450.0	A
Ditch bank	Peroxyacetic acid	11,483.75	N/A	2.0	U
Ditch bank	Polyethylene glycol	0.17	N/A	1.0	A
Ditch bank	Sodium hypochlorite	57,373.11	N/A	207.0	U
Endive (escarole)	Abamectin	1.98	6	134.0	A
Endive (escarole)	Acetamiprid	4.98	3	67.0	A
Endive (escarole)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	25.22	3	67.0	A
Endive (escarole)	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	7.21	3	67.0	A
Endive (escarole)	Bensulide	206.23	2	52.0	A
Endive (escarole)	Cyprodinil	43.98	6	134.0	A
Endive (escarole)	Fludioxonil	29.32	6	134.0	A
Endive (escarole)	Fluxapyroxad	24.24	6	134.0	A
Endive (escarole)	Imidacloprid	6.12	6	134.0	A



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Endive (escarole)	Methyl silicone resins	17.55	6	134.0	A
Endive (escarole)	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	3.34	6	134.0	A
Endive (escarole)	Potassium phosphite	116.5	3	67.0	A
Endive (escarole)	Propyzamide	65.27	2	52.0	A
Endive (escarole)	Pyraclostrobin	24.24	6	134.0	A
Farm/ag building	Brodifacoum	<0.01	N/A	9.0	U
Farm/ag building	Bromadiolone	<0.01	1	1,321,000.0	S
Farm/ag building	Bromadiolone	<0.01	N/A	13.0	U
Fig	Azoxystrobin	0.13	1	1.43	A
Food processing plant	Alkyl (60% <sup>c</sup> 14, 30% <sup>c</sup> 16, 5% <sup>c</sup> 12, 5% <sup>c</sup> 18) dimethylbenzyl ammonium chloride	34.68	N/A	5.0	U
Food processing plant	Alkyl (68% <sup>c</sup> 12, 32% <sup>c</sup> 14) dimethylethylbenzyl ammonium chloride	34.68	N/A	5.0	U
Food processing plant	Aluminum phosphide	0.03	1	600,000.0	C
Food processing plant	Difethialone	<0.01	N/A	135.0	A
Food processing plant	Hydrogen peroxide	150.16	N/A	1.0	U
Food processing plant	Peroxyacetic acid	645.7	N/A	1.0	U
Food processing plant	Sodium hypochlorite	6,803.53	N/A	3.0	U
Forage hay/silage	2,4-d, dimethylamine salt	263.24	4	232.0	A
Forage hay/silage	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	29.93	6	294.0	A
Forage hay/silage	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	7.47	4	232.0	A
Forage hay/silage	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	5.9	6	114.3	A
Forage hay/silage	Bromoxynil heptanoate	22.13	4	64.3	A
Forage hay/silage	Bromoxynil octanoate	141.29	13	397.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage hay/silage	Canola oil	0.08	1	40.0	A
Forage hay/silage	Carfentrazone-ethyl	2.74	8	173.3	A
Forage hay/silage	Diglycolamine salt of 3,6-dichloro-o-anisic acid	52.96	5	244.0	A
Forage hay/silage	Dimethylpolysiloxane	0.01	1	12.0	A
Forage hay/silage	Dodecylbenzene sulfonic acid, calcium salt	0.04	1	40.0	A
Forage hay/silage	Fatty acids, c16-18 and c18-unsaturated, branched and linear	0.25	1	50.0	A
Forage hay/silage	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	4.41	1	40.0	A
Forage hay/silage	Glycerol	7.72	1	50.0	A
Forage hay/silage	Isopropyl alcohol	0.13	1	12.0	A
Forage hay/silage	Lecithin	11.8	6	114.3	A
Forage hay/silage	Malathion	40.89	1	40.0	A
Forage hay/silage	Mcpa, dimethylamine salt	195.18	9	346.3	A
Forage hay/silage	Methoxyfenozide	7.84	1	52.0	A
Forage hay/silage	Methylated soybean oil	5.9	6	114.3	A
Forage hay/silage	Polyethoxylated castor oil	2.9	1	50.0	A
Forage hay/silage	Polyethylene glycol	0.8	1	12.0	A
Forage hay/silage	Polyoxyethylene sorbitan trioleate	0.1	1	40.0	A
Forage hay/silage	Pyraflufen-ethyl	0.55	9	333.4	A
Forage hay/silage	Sodium diisooctylsulfosuccinate	0.12	1	50.0	A
Forage hay/silage	Sodium xylene sulfonate	0.81	1	50.0	A
Forage hay/silage	Soybean oil	16.44	1	50.0	A
Forage hay/silage	Tribenuron-methyl	2.55	12	392.4	A
Forage hay/silage	Vinyl polymer	2.99	10	342.4	A
Fumigation, other	Ddvp	4.06	N/A	N/A	N/A
Fumigation, other	Ddvp, other related	0.31	N/A	N/A	N/A
Fumigation, other	Magnesium phosphide	34.37	N/A	N/A	N/A
Fumigation, other	Methyl bromide	147.0	N/A	N/A	N/A
Fumigation, other	Phosphine	2.85	N/A	N/A	N/A
Fumigation, other	Sulfur dioxide	650.5	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
<b>Fumigation, other</b>	Sulfuryl fluoride	17,941.62	N/A	N/A	N/A
<b>Garlic</b>	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	49.98	2	120.0	A
<b>Garlic</b>	Azoxystrobin	33.87	3	182.0	A
<b>Garlic</b>	Benzoic acid	0.69	2	122.0	A
<b>Garlic</b>	Benzovindiflupyr	3.33	1	60.0	A
<b>Garlic</b>	Butyl alcohol	6.19	2	120.0	A
<b>Garlic</b>	Difenoconazole	18.94	3	182.0	A
<b>Garlic</b>	Dimethenamid-p	42.17	1	60.0	A
<b>Garlic</b>	Dimethyl alkyl tertiary amines	0.76	2	122.0	A
<b>Garlic</b>	Dimethylpolysiloxane	0.06	2	120.0	A
<b>Garlic</b>	Imidacloprid	29.5	1	N/A	A
<b>Garlic</b>	Methylated soybean oil	26.51	2	122.0	A
<b>Garlic</b>	Metribuzin	18.32	1	74.0	A
<b>Garlic</b>	Oxyfluorfen	64.21	4	256.0	A
<b>Garlic</b>	Polyalkyleneoxide modified polydimethyl-siloxane	25.46	2	122.0	A
<b>Garlic</b>	Propiconazole	10.06	1	60.0	A
<b>Golf course turf</b>	Abamectin	0.35	N/A	200,000.0	S
<b>Golf course turf</b>	Acibenzolar-s-methyl	0.05	N/A	200,000.0	S
<b>Golf course turf</b>	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.99	1	30.0	A
<b>Golf course turf</b>	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	14.28	1	30.0	A
<b>Golf course turf</b>	Azoxystrobin	1.0	1	2.0	A
<b>Golf course turf</b>	Chlorantraniliprole	0.84	N/A	200,000.0	S
<b>Golf course turf</b>	Ethephon	34.94	N/A	600,000.0	S
<b>Golf course turf</b>	Fluazinam	3.22	N/A	200,000.0	S
<b>Golf course turf</b>	Fludioxonil	3.24	N/A	200,000.0	S
<b>Golf course turf</b>	Fluxapyroxad	0.45	N/A	200,000.0	S
<b>Golf course turf</b>	Lactic acid	0.08	N/A	200,000.0	S
<b>Golf course turf</b>	Lecithin	15.8	1	30.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf course turf	Mefentrifluconazole	3.35	N/A	200,000.0	S
Golf course turf	Metconazole	2.0	N/A	400,000.0	S
Golf course turf	Methylated soybean oil	27.49	1	30.0	A
Golf course turf	N,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	1.02	N/A	200,000.0	S
Golf course turf	Penthiopyrad	1.38	1	2.0	A
Golf course turf	Penthiopyrad	3.13	N/A	200,000.0	S
Golf course turf	Polyoxyethylene sorbitan monolaurate	1.09	N/A	200,000.0	S
Golf course turf	Quinclorac, dimethylamine salt	28.49	1	30.0	A
Golf course turf	Trinexapac-ethyl	13.11	N/A	30.0	A
Golf course turf	Trinexapac-ethyl	1.18	N/A	1,000,000.0	S
Grape	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.3	2	3.0	A
Grape	4-nonylphenol, formaldehyde resin, propoxylated	5.36	9	386.0	A
Grape	Abamectin	0.05	2	2.5	A
Grape	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.11	4	164.0	A
Grape	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	15.37	7	74.82	A
Grape	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	4.19	8	38.5	A
Grape	Alpha-pinene beta-pinene copolymer	20.74	4	164.0	A
Grape	Boscalid	31.75	4	168.0	A
Grape	Butyl alcohol	0.26	3	5.0	A
Grape	Castor oil ethoxylate	1.98	2	34.54	A
Grape	Chlorantraniliprole	12.86	4	168.0	A
Grape	Copper hydroxide	113.03	6	167.0	A
Grape	Copper sulfate (basic)	6.4	2	3.0	A
Grape	Cyprodinil	3.36	2	9.0	A
Grape	Difenoconazole	0.03	1	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Dimethyl silicone fluid emulsion	0.02	2	3.0	A
Grape	Dimethylpolysiloxane	0.06	5	47.54	A
Grape	Etoxazole	0.63	1	7.0	A
Grape	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	21.44	9	386.0	A
Grape	Flumioxazin	3.38	1	13.64	A
Grape	Fluopyram	1.67	4	17.0	A
Grape	Flutriafol	1.46	1	18.0	A
Grape	Gibberellins	0.27	3	15.5	A
Grape	Glufosinate-ammonium	55.36	4	61.82	A
Grape	Glyphosate, isopropylamine salt	103.49	3	68.9	A
Grape	Glyphosate, isopropylamine salt	0.43	1	1,400.0	S
Grape	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	8.58	2	27.28	A
Grape	Imidacloprid	0.02	1	0.5	A
Grape	Indaziflam	1.72	1	26.36	A
Grape	Isopropyl alcohol	1.12	2	42.54	A
Grape	Methoxyfenozide	29.77	5	171.0	A
Grape	Methylated soybean oil	60.8	2	27.28	A
Grape	Mineral oil	5.81	4	164.0	A
Grape	Myclobutanil	1.06	2	8.5	A
Grape	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	6.7	9	386.0	A
Grape	Oleic acid	6.7	9	386.0	A
Grape	Oxyfluorfen	27.97	3	68.9	A
Grape	Polyalkene oxide modified heptamethyl trisiloxane	2.0	2	8.5	A
Grape	Polybutenes	4.47	9	386.0	A
Grape	Polyethylene glycol	7.05	2	42.54	A
Grape	Polyoxin d, zinc salt	0.39	3	9.0	A
Grape	Polyoxyethylene soybean oil fatty acid ester	14.88	2	34.54	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Potassium bicarbonate	2.05	1	0.5	A
Grape	Pyraclostrobin	16.13	4	168.0	A
Grape	Pyraflufen-ethyl	0.15	2	27.28	A
Grape	Quinoxifen	0.87	2	8.5	A
Grape	Spinosad	17.55	4	168.0	A
Grape	Spirotetramat	21.56	6	171.0	A
Grape	Sulfur	4,453.0	24	743.0	A
Grape	Tall oil	1.98	2	34.54	A
Grape	Tall oil fatty acids	1.79	2	27.28	A
Grape	Tebuconazole	1.67	4	17.0	A
Grape, wine	1,3-dichloropropene	4,386.52	1	13.3	A
Grape, wine	2,4-d, dimethylamine salt	54.35	1	63.64	A
Grape, wine	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	8.39	4	82.0	A
Grape, wine	4-nonylphenol, formaldehyde resin, propoxylated	96.46	34	1,880.76	A
Grape, wine	Abamectin	54.9	57	3,156.46	A
Grape, wine	Acetamiprid	0.99	1	10.0	A
Grape, wine	Alkyl (c8,c10) polyglucoside	3.7	3	35.5	A
Grape, wine	Alkyl (c9-c11) oligomeric d-glucopyranoside	2.31	6	535.8	A
Grape, wine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	838.32	125	3,483.74	A
Grape, wine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	2.03	2	20.0	A
Grape, wine	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	10.88	5	96.0	A
Grape, wine	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	100.02	13	283.25	A
Grape, wine	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	324.87	75	1,266.56	A
Grape, wine	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	351.9	43	2,962.81	A
Grape, wine	Alpha-pinene beta-pinene copolymer	140.96	14	203.62	A
Grape, wine	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	38.73	15	200.67	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	179.71	26	639.52	A
Grape, wine	Aluminum phosphide	56.25	1	77.0	A
Grape, wine	Ammonium nitrate	0.66	5	45.46	A
Grape, wine	Ammonium sulfate	482.61	103	1,844.32	A
Grape, wine	Aromatic 200	88.74	12	166.12	A
Grape, wine	Azadirachtin	2.2	2	52.0	A
Grape, wine	Azoxystrobin	242.31	15	1,412.0	A
Grape, wine	Bacillus pumilus, strain qst 2808	6.24	2	52.0	A
Grape, wine	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	28.08	2	52.0	A
Grape, wine	Benzoic acid	0.32	6	55.46	A
Grape, wine	Benzovindiflupyr	29.33	4	433.0	A
Grape, wine	Bifenazate	432.76	22	864.56	A
Grape, wine	Boscalid	196.5	24	1,070.36	A
Grape, wine	Butyl alcohol	19.04	16	331.0	A
Grape, wine	Capric acid	45.35	2	9.45	A
Grape, wine	Caprylic acid	66.6	2	9.45	A
Grape, wine	Carfentrazone-ethyl	6.59	5	239.03	A
Grape, wine	Castor oil ethoxylate	462.9	59	4,176.04	A
Grape, wine	Chlorantraniliprole	89.51	15	1,044.0	A
Grape, wine	Citric acid	49.93	101	1,817.36	A
Grape, wine	Clethodim	48.56	15	339.17	A
Grape, wine	Copper hydroxide	573.76	30	1,513.6	A
Grape, wine	Copper oxychloride	310.15	20	1,121.6	A
Grape, wine	Copper sulfate (basic)	262.36	6	123.0	A
Grape, wine	Corn syrup	9.91	2	25.5	A
Grape, wine	Cyflufenamid	15.79	10	653.5	A
Grape, wine	Cyflumetofen	171.7	11	938.8	A
Grape, wine	Cyprodinil	82.46	9	335.22	A
Grape, wine	Diethylene glycol	92.17	7	505.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	Difenoconazole	184.69	24	1,860.22	A
Grape, wine	Dimethyl alkyl tertiary amines	0.34	6	55.46	A
Grape, wine	Dimethyl silicone fluid emulsion	0.3	4	82.0	A
Grape, wine	Dimethylpolysiloxane	20.39	67	1,892.5	A
Grape, wine	Diphacinone	0.01	7	505.8	A
Grape, wine	Diquat dibromide	21.0	2	22.5	A
Grape, wine	Diuron	66.71	3	35.27	A
Grape, wine	Emulsifiable methylated vegetable oil	65.15	5	82.35	A
Grape, wine	Etoxazole	59.81	3	443.0	A
Grape, wine	Fatty acids derived from tallow	40.01	13	283.25	A
Grape, wine	Fatty acids, c16-18 and c18-unsaturated, branched and linear	0.62	6	60.0	A
Grape, wine	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	105.64	21	901.96	A
Grape, wine	Fenhexamid	50.0	1	100.0	A
Grape, wine	Fluazifop-p-butyl	257.0	16	682.22	A
Grape, wine	Fludioxonil	54.67	3	250.0	A
Grape, wine	Flumioxazin	205.02	35	711.27	A
Grape, wine	Fluopyram	254.65	39	2,874.08	A
Grape, wine	Flutriafol	86.67	16	1,066.66	A
Grape, wine	Gibberellins	0.26	2	50.27	A
Grape, wine	Glufosinate-ammonium	4,660.19	157	3,855.06	A
Grape, wine	Glycerol	183.07	60	1,193.8	A
Grape, wine	Glyphosate, isopropylamine salt	3,297.18	51	1,603.54	A
Grape, wine	Glyphosate, potassium salt	4,965.56	72	1,715.26	A
Grape, wine	Heptamethyltrisiloxane ethoxylated	11.95	6	101.9	A
Grape, wine	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	24.63	3	102.27	A
Grape, wine	Imidacloprid	782.39	29	1,685.12	A
Grape, wine	Indaziflam	31.89	18	767.68	A
Grape, wine	Isopropyl alcohol	15.48	17	440.9	A



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	Kresoxim-methyl	121.98	19	846.86	A
Grape, wine	Lecithin	7.32	6	56.44	A
Grape, wine	Lime-sulfur	6,144.37	12	715.8	A
Grape, wine	Mefentrifluconazole	0.9	1	7.0	A
Grape, wine	Methoxyfenozide	325.87	13	1,579.66	A
Grape, wine	Methyl silicone resins	22.33	12	172.13	A
Grape, wine	Methylated fatty acids from canola oil	65.8	5	90.5	A
Grape, wine	Methylated soybean oil	1,245.58	58	1,131.79	A
Grape, wine	Mineral oil	2,294.81	93	2,396.17	A
Grape, wine	Myclobutanil	103.81	14	830.46	A
Grape, wine	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	63.13	59	1,430.05	A
Grape, wine	Oleic acid	23.41	19	861.5	A
Grape, wine	Orthosulfamuron	46.2	2	171.91	A
Grape, wine	Oryzalin	154.17	3	73.4	A
Grape, wine	Oxyfluorfen	1,568.7	87	2,644.37	A
Grape, wine	Paraquat dichloride	318.71	17	238.26	A
Grape, wine	Pendimethalin	2,814.26	50	809.42	A
Grape, wine	Phosphoric acid	120.34	102	1,865.71	A
Grape, wine	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.98	2	40.23	A
Grape, wine	Polyacrylamide polymer	16.35	53	1,123.8	A
Grape, wine	Polyacrylic polymer	5.92	40	619.56	A
Grape, wine	Polyalkyleneoxide modified polydimethyl-siloxane	1.76	1	20.0	A
Grape, wine	Polybutenes	21.09	21	901.96	A
Grape, wine	Polyether modified polysiloxane	12.1	12	196.22	A
Grape, wine	Polyethoxylated castor oil	2.86	7	113.87	A
Grape, wine	Polyethylene glycol	97.79	17	440.9	A
Grape, wine	Polyoxyethylene polyol fatty acid esters	10.88	5	96.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	Polyoxyethylene polyoxypropylene	32.68	13	395.0	A
Grape, wine	Polyoxyethylene soybean oil fatty acid ester	3,471.73	59	4,176.04	A
Grape, wine	Polysorbate 65	25.1	23	390.19	A
Grape, wine	Potassium bicarbonate	2,372.23	5	589.3	A
Grape, wine	Potassium hydroxide	0.31	1	10.0	A
Grape, wine	Potassium phosphite	211.16	3	60.69	A
Grape, wine	Propylene glycol	8.17	9	123.8	A
Grape, wine	Pydiflumetofen	2.61	1	20.0	A
Grape, wine	Pyraclostrobin	99.81	24	1,070.36	A
Grape, wine	Pyraflufen-ethyl	8.55	75	1,703.75	A
Grape, wine	Qst 713 strain of dried bacillus subtilis	17.03	2	52.0	A
Grape, wine	Quinoxifen	75.65	8	721.5	A
Grape, wine	Rimsulfuron	29.53	23	687.44	A
Grape, wine	Sethoxydim	114.02	17	309.74	A
Grape, wine	Simazine	81.73	3	56.3	A
Grape, wine	Sodium diisooctylsulfosuccinate	0.31	6	60.0	A
Grape, wine	Sodium hydroxide	89.17	53	1,123.8	A
Grape, wine	Sodium lauryl ether sulfate	7.45	2	60.0	A
Grape, wine	Sodium tripolyphosphate	0.34	3	30.0	A
Grape, wine	Sodium xylene sulfonate	2.03	6	60.0	A
Grape, wine	Sorbitan trioleate	25.1	23	390.19	A
Grape, wine	Spinosad	18.87	5	178.0	A
Grape, wine	Spirotetramat	237.33	28	1,970.86	A
Grape, wine	Sulfoxaflor	8.63	5	114.36	A
Grape, wine	Sulfur	331,488.14	477	29,696.47	A
Grape, wine	Sulfuric acid	3.27	9	123.8	A
Grape, wine	Tall oil	467.93	66	4,619.04	A
Grape, wine	Tall oil fatty acids	176.28	32	806.62	A
Grape, wine	Tebuconazole	274.99	41	2,771.88	A
Grape, wine	Tetraconazole	14.48	8	354.86	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	Thiamethoxam	225.53	18	1,852.15	A
Grape, wine	Thiophanate-methyl	17.56	2	17.0	A
Grape, wine	Triethanolamine oleate	17.99	6	535.8	A
Grape, wine	Trifloxystrobin	122.46	20	1,384.8	A
Grape, wine	Urea dihydrogen sulfate	4.7	3	34.55	A
Grape, wine	Zinc phosphide	6.12	6	156.76	A
Herb, spice	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.23	1	22.0	A
Herb, spice	Ammonium sulfate	3.71	1	22.0	A
Herb, spice	Carfentrazone-ethyl	0.64	1	22.0	A
Herb, spice	Citric acid	0.78	1	22.0	A
Herb, spice	Clethodim	2.9	1	22.0	A
Herb, spice	Diethylene glycol	3.18	1	22.0	A
Herb, spice	Dimethylpolysiloxane	0.01	1	22.0	A
Herb, spice	Phosphoric acid	0.35	1	22.0	A
Herb, spice	Sodium tripolyphosphate	0.35	1	22.0	A
Hops	Etoxazole	0.18	1	1.0	A
Jicama	Glyphosate, isopropylamine salt	20.16	2	32.0	A
Jicama	Glyphosate, potassium salt	0.69	2	34.0	A
Kale	Acetamiprid	1.84	10	24.76	A
Kale	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.34	7	16.53	A
Kale	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	25.06	91	197.08	A
Kale	Ametoctradin	1.4	2	5.12	A
Kale	Azoxystrobin	1.61	3	6.62	A
Kale	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	24.54	11	22.73	A
Kale	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.04	2	250.0	S
Kale	Bensulide	501.73	31	101.2	A
Kale	Canola oil	0.75	32	72.27	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	Chlorantraniliprole	1.45	9	22.15	A
Kale	Chlorthal-dimethyl	889.11	40	117.8	A
Kale	Cyantraniliprole	35.3	111	241.26	A
Kale	Dimethomorph	1.05	2	5.12	A
Kale	Dodecylbenzene sulfonic acid, calcium salt	0.37	32	72.27	A
Kale	Emamectin benzoate	0.36	11	23.96	A
Kale	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	39.55	32	72.27	A
Kale	Flonicamid	12.89	69	147.32	A
Kale	Imidacloprid	32.09	39	88.82	A
Kale	Indoxacarb	2.62	17	39.99	A
Kale	Isopropyl alcohol	0.1	7	16.53	A
Kale	Lecithin	50.13	91	197.08	A
Kale	Methoxyfenozide	15.5	36	73.15	A
Kale	Methylated soybean oil	25.06	91	197.08	A
Kale	Mineral oil	0.09	1	200.0	S
Kale	Polyoxyethylene sorbitan trioleate	0.87	32	72.27	A
Kale	Potash soap	0.06	3	275.0	S
Kale	Potassium phosphite	85.21	10	29.38	A
Kale	Pyrethrins	<0.01	4	475.0	S
Kale	Spinetoram	11.04	65	140.75	A
Kale	Spirotetramat	5.76	41	86.97	A
Kale	Sulfoxaflor	1.11	22	35.64	A
Kale	Tall oil	0.03	7	16.53	A
Kale	Zeta-cypermethrin	4.21	82	169.04	A
Kohlrabi	Acetamiprid	0.11	2	1.53	A
Kohlrabi	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.45	23	19.29	A
Kohlrabi	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	3.24	4	3.0	A
Kohlrabi	Bensulide	43.84	11	8.85	A
Kohlrabi	Canola oil	0.09	11	8.58	A
Kohlrabi	Chlorantraniliprole	0.1	2	1.53	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kohlrabi	Chlorthal-dimethyl	87.12	14	11.55	A
Kohlrabi	Cyantraniliprole	3.5	25	23.91	A
Kohlrabi	Dodecylbenzene sulfonic acid, calcium salt	0.04	11	8.58	A
Kohlrabi	Emamectin benzoate	0.04	3	2.55	A
Kohlrabi	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	4.69	11	8.58	A
Kohlrabi	Flonicamid	1.82	22	20.79	A
Kohlrabi	Imidacloprid	4.17	14	11.55	A
Kohlrabi	Indoxacarb	0.16	3	2.46	A
Kohlrabi	Lecithin	4.91	23	19.29	A
Kohlrabi	Methoxyfenozide	2.05	10	9.66	A
Kohlrabi	Methylated soybean oil	2.45	23	19.29	A
Kohlrabi	Mineral oil	0.01	1	20.0	S
Kohlrabi	Polyoxyethylene sorbitan trioleate	0.1	11	8.58	A
Kohlrabi	Potassium phosphite	12.83	6	4.92	A
Kohlrabi	Pyrethrins	<0.01	1	20.0	S
Kohlrabi	Spinetoram	1.23	19	16.2	A
Kohlrabi	Spirotetramat	0.88	12	11.61	A
Kohlrabi	Sulfoxaflor	0.05	3	1.62	A
Kohlrabi	Zeta-cypermethrin	0.38	18	15.3	A
Landscape maintenance	2,4-d	42.56	N/A	N/A	N/A
Landscape maintenance	2,4-d, 2-ethylhexyl ester	40.18	N/A	N/A	N/A
Landscape maintenance	2,4-d, dimethylamine salt	71.71	N/A	N/A	N/A
Landscape maintenance	2,4-dichlorophenoxyacetic acid, choline salt	0.09	N/A	N/A	N/A
Landscape maintenance	2,4-dp-p, dimethylamine salt	5.97	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	2,4-dp-p, isooctyl ester	5.23	N/A	N/A	N/A
Landscape maintenance	4-nonylphenol, formaldehyde resin, propoxylated	4.14	N/A	N/A	N/A
Landscape maintenance	Abamectin	0.01	N/A	N/A	N/A
Landscape maintenance	Acephate	1.0	N/A	N/A	N/A
Landscape maintenance	Acibenzolar-s-methyl	0.12	N/A	N/A	N/A
Landscape maintenance	Alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.01	N/A	N/A	N/A
Landscape maintenance	Alkyl (c8,c10) polyglucoside	98.63	N/A	N/A	N/A
Landscape maintenance	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	472.09	N/A	N/A	N/A
Landscape maintenance	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.31	N/A	N/A	N/A
Landscape maintenance	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	118.61	N/A	N/A	N/A
Landscape maintenance	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.83	N/A	N/A	N/A
Landscape maintenance	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	367.49	N/A	N/A	N/A
Landscape maintenance	Aluminum phosphide	44.42	N/A	N/A	N/A
Landscape maintenance	Aminocyclopyrachlor, potassium salt	7.93	N/A	N/A	N/A
Landscape maintenance	Aminopyralid, triisopropanolamine salt	99.56	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	Ammonium nitrate	36.51	N/A	N/A	N/A
Landscape maintenance	Ammonium propionate	163.59	N/A	N/A	N/A
Landscape maintenance	Ammonium sulfate	114.53	N/A	N/A	N/A
Landscape maintenance	Azoxystrobin	0.52	1	2.0	A
Landscape maintenance	Azoxystrobin	7.63	N/A	N/A	N/A
Landscape maintenance	Beauveria bassiana strain gha	<0.01	N/A	N/A	N/A
Landscape maintenance	Bensulide	39.69	N/A	N/A	N/A
Landscape maintenance	Beta-cyfluthrin	0.03	N/A	N/A	N/A
Landscape maintenance	Bifenthrin	11.61	N/A	N/A	N/A
Landscape maintenance	Boric acid	148.01	N/A	N/A	N/A
Landscape maintenance	Boscalid	1.76	N/A	N/A	N/A
Landscape maintenance	Bromethalin	<0.01	N/A	N/A	N/A
Landscape maintenance	Carbaryl	0.05	N/A	N/A	N/A
Landscape maintenance	Carbon	4.82	N/A	N/A	N/A
Landscape maintenance	Carfentrazone-ethyl	3.69	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	Chlorflurenol, methyl ester	4.11	N/A	N/A	N/A
Landscape maintenance	Chlorophacinone	0.01	N/A	N/A	N/A
Landscape maintenance	Chlorothalonil	348.53	N/A	N/A	N/A
Landscape maintenance	Citric acid	81.93	N/A	N/A	N/A
Landscape maintenance	Clethodim	0.11	N/A	N/A	N/A
Landscape maintenance	Clopyralid, monoethanolamine salt	23.71	N/A	N/A	N/A
Landscape maintenance	Clothianidin	0.1	N/A	N/A	N/A
Landscape maintenance	Copper hydroxide	82.53	N/A	N/A	N/A
Landscape maintenance	Copper sulfate (pentahydrate)	4.86	N/A	N/A	N/A
Landscape maintenance	Corn steep liquor	18.13	N/A	N/A	N/A
Landscape maintenance	Cypermethrin	0.65	N/A	N/A	N/A
Landscape maintenance	Deltamethrin	2.03	N/A	N/A	N/A
Landscape maintenance	Dicamba	5.74	N/A	N/A	N/A
Landscape maintenance	Dicamba, dimethylamine salt	6.77	N/A	N/A	N/A
Landscape maintenance	Didecyl dimethyl ammonium chloride	<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	Diethylene glycol	172.22	N/A	N/A	N/A
Landscape maintenance	Difenoconazole	3.14	N/A	N/A	N/A
Landscape maintenance	Dikegulac sodium	4.93	N/A	N/A	N/A
Landscape maintenance	Dimethylpolysiloxane	3.19	N/A	N/A	N/A
Landscape maintenance	Dinotefuran	8.7	N/A	N/A	N/A
Landscape maintenance	Diocetyl dimethyl ammonium chloride	<0.01	N/A	N/A	N/A
Landscape maintenance	Diphacinone	0.27	N/A	N/A	N/A
Landscape maintenance	Diquat dibromide	62.19	N/A	N/A	N/A
Landscape maintenance	Dithiopyr	839.36	N/A	N/A	N/A
Landscape maintenance	Diuron	0.02	N/A	N/A	N/A
Landscape maintenance	Emamectin benzoate	1.07	N/A	N/A	N/A
Landscape maintenance	Esfenvalerate	0.27	N/A	N/A	N/A
Landscape maintenance	Essential oils	0.29	N/A	N/A	N/A
Landscape maintenance	Ethephon	72.15	N/A	N/A	N/A
Landscape maintenance	Ethofumesate	3.32	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	Ethyl alcohol	51.27	N/A	N/A	N/A
Landscape maintenance	Fatty acids, c16-18 and c18-unsaturated, branched and linear	9.39	N/A	N/A	N/A
Landscape maintenance	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	13.85	N/A	N/A	N/A
Landscape maintenance	Fatty acids, mixed	249.31	N/A	N/A	N/A
Landscape maintenance	Ferric sodium edta	0.23	N/A	N/A	N/A
Landscape maintenance	Fluazifop-butyl	1.68	N/A	N/A	N/A
Landscape maintenance	Fluazifop-p-butyl	6.0	N/A	N/A	N/A
Landscape maintenance	Fludioxonil	0.6	N/A	N/A	N/A
Landscape maintenance	Flumioxazin	4.26	N/A	N/A	N/A
Landscape maintenance	Flupyradifurone	0.22	N/A	N/A	N/A
Landscape maintenance	Flurecol-methyl	0.98	N/A	N/A	N/A
Landscape maintenance	Flurprimidol	1.41	N/A	N/A	N/A
Landscape maintenance	Flutolanil	56.57	N/A	N/A	N/A
Landscape maintenance	Fluxapyroxad	3.43	N/A	N/A	N/A
Landscape maintenance	Foramsulfuron	1.26	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	Glufosinate-ammonium	708.02	N/A	N/A	N/A
Landscape maintenance	Glycerol	535.16	N/A	N/A	N/A
Landscape maintenance	Glyphosate, isopropylamine salt	1.42	1	2.0	A
Landscape maintenance	Glyphosate, isopropylamine salt	5,882.21	N/A	N/A	N/A
Landscape maintenance	Glyphosate, monoammonium salt	428.9	N/A	N/A	N/A
Landscape maintenance	Glyphosate, potassium salt	7.76	1	80.0	A
Landscape maintenance	Glyphosate, potassium salt	893.09	N/A	N/A	N/A
Landscape maintenance	Halosulfuron-methyl	3.19	N/A	N/A	N/A
Landscape maintenance	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	77.64	N/A	N/A	N/A
Landscape maintenance	Hydramethylnon	0.28	N/A	N/A	N/A
Landscape maintenance	Imidacloprid	344.1	N/A	N/A	N/A
Landscape maintenance	Indaziflam	8.32	N/A	N/A	N/A
Landscape maintenance	Indoxacarb	2.55	N/A	N/A	N/A
Landscape maintenance	Iprodione	102.36	N/A	N/A	N/A
Landscape maintenance	Iron phosphate	32.12	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	Isopropyl alcohol	2.07	N/A	N/A	N/A
Landscape maintenance	Isoxaben	278.84	N/A	N/A	N/A
Landscape maintenance	Lambda-cyhalothrin	0.16	N/A	N/A	N/A
Landscape maintenance	Lecithin	2.27	N/A	N/A	N/A
Landscape maintenance	Mancozeb	38.4	N/A	N/A	N/A
Landscape maintenance	Mcpp, dimethylamine salt	8.71	N/A	N/A	N/A
Landscape maintenance	Mcpp-p, dimethylamine salt	20.35	N/A	N/A	N/A
Landscape maintenance	Mecoprop-p	13.64	N/A	N/A	N/A
Landscape maintenance	Mefenoxam	1.0	N/A	N/A	N/A
Landscape maintenance	Mefenoxam, other related	<0.01	N/A	N/A	N/A
Landscape maintenance	Mefentrifluconazole	5.45	N/A	N/A	N/A
Landscape maintenance	Mesotrione	4.62	N/A	N/A	N/A
Landscape maintenance	Metalaxyl	1.58	N/A	N/A	N/A
Landscape maintenance	Metaldehyde	7.32	N/A	N/A	N/A
Landscape maintenance	Metconazole	9.0	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	Methyl silicone resins	55.35	N/A	N/A	N/A
Landscape maintenance	Methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	0.75	N/A	N/A	N/A
Landscape maintenance	Methylated soybean oil	552.73	N/A	N/A	N/A
Landscape maintenance	Mineral oil	639.28	N/A	N/A	N/A
Landscape maintenance	Msm	203.13	N/A	N/A	N/A
Landscape maintenance	Myclobutanil	2.22	N/A	N/A	N/A
Landscape maintenance	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	9.0	N/A	N/A	N/A
Landscape maintenance	N-octyl bicycloheptene dicarboximide	0.04	N/A	N/A	N/A
Landscape maintenance	Nonanoic acid	1.53	N/A	N/A	N/A
Landscape maintenance	Nonanoic acid, other related	0.08	N/A	N/A	N/A
Landscape maintenance	Octyl decyl dimethyl ammonium chloride	<0.01	N/A	N/A	N/A
Landscape maintenance	Oleic acid	1.96	N/A	N/A	N/A
Landscape maintenance	Oleic acid, ethyl ester	6.0	N/A	N/A	N/A
Landscape maintenance	Oleic acid, methyl ester	1.02	N/A	N/A	N/A
Landscape maintenance	Ortho-phenylphenol	0.17	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	Oryzalin	110.28	N/A	N/A	N/A
Landscape maintenance	Oxadiazon	53.15	N/A	N/A	N/A
Landscape maintenance	Oxyfluorfen	318.17	N/A	N/A	N/A
Landscape maintenance	Oxytetracycline hydrochloride	0.14	N/A	N/A	N/A
Landscape maintenance	Paclobutrazol	6.38	N/A	N/A	N/A
Landscape maintenance	Para-tert-amylphenol	0.04	N/A	N/A	N/A
Landscape maintenance	Pendimethalin	2,126.73	N/A	N/A	N/A
Landscape maintenance	Penoxsulam	6.01	N/A	N/A	N/A
Landscape maintenance	Permethrin	0.15	N/A	N/A	N/A
Landscape maintenance	Petroleum distillates	2.85	N/A	N/A	N/A
Landscape maintenance	Phosphoric acid	0.06	N/A	N/A	N/A
Landscape maintenance	Piperonyl butoxide	6.33	N/A	N/A	N/A
Landscape maintenance	Piperonyl butoxide, other related	1.56	N/A	N/A	N/A
Landscape maintenance	Polyacrylamide polymer	15.41	N/A	N/A	N/A
Landscape maintenance	Polybutenes	2.66	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	Polyethylene glycol stearate	0.19	N/A	N/A	N/A
Landscape maintenance	Polyoxyethylene dioleate	0.92	N/A	N/A	N/A
Landscape maintenance	Polyoxyethylene mixed fatty acid ester	0.09	N/A	N/A	N/A
Landscape maintenance	Polyoxyethylene sorbitan monooleate	0.26	N/A	N/A	N/A
Landscape maintenance	Potassium hydroxide	0.24	N/A	N/A	N/A
Landscape maintenance	Potassium phosphite	80.44	N/A	N/A	N/A
Landscape maintenance	Prallethrin	0.01	N/A	N/A	N/A
Landscape maintenance	Prodiamine	35.73	N/A	N/A	N/A
Landscape maintenance	Propiconazole	3.3	N/A	N/A	N/A
Landscape maintenance	Propionic acid	1.68	N/A	N/A	N/A
Landscape maintenance	Pyraclostrobin	6.9	N/A	N/A	N/A
Landscape maintenance	Pyrethrins	0.78	N/A	N/A	N/A
Landscape maintenance	Pyriproxyfen	0.04	N/A	N/A	N/A
Landscape maintenance	Quinclorac	0.08	N/A	N/A	N/A
Landscape maintenance	Quinclorac, dimethylamine salt	12.89	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	Rimsulfuron	0.33	N/A	N/A	N/A
Landscape maintenance	Saflufenacil	0.22	N/A	N/A	N/A
Landscape maintenance	Sodium diisooctylsulfosuccinate	4.69	N/A	N/A	N/A
Landscape maintenance	Sodium nitrate	9.12	N/A	N/A	N/A
Landscape maintenance	Sodium polyacrylate	4.09	N/A	N/A	N/A
Landscape maintenance	Sodium tripolyphosphate	0.06	N/A	N/A	N/A
Landscape maintenance	Sodium xylene sulfonate	30.51	N/A	N/A	N/A
Landscape maintenance	Spinosad	<0.01	N/A	N/A	N/A
Landscape maintenance	Strychnine	0.88	N/A	N/A	N/A
Landscape maintenance	Sulfentrazone	13.37	N/A	N/A	N/A
Landscape maintenance	Sulfometuron-methyl	45.35	N/A	N/A	N/A
Landscape maintenance	Tall oil	0.04	N/A	N/A	N/A
Landscape maintenance	Tall oil fatty acids	16.9	N/A	N/A	N/A
Landscape maintenance	Tebuconazole	16.6	N/A	N/A	N/A
Landscape maintenance	Thiophanate-methyl	10.0	N/A	N/A	N/A



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Topramezone	0.02	N/A	N/A	N/A
Landscape maintenance	Triclopyr choline	245.18	N/A	N/A	N/A
Landscape maintenance	Triclopyr, butoxyethyl ester	7.79	1	80.0	A
Landscape maintenance	Triclopyr, butoxyethyl ester	457.77	N/A	N/A	N/A
Landscape maintenance	Triclopyr, triethylamine salt	44.79	N/A	N/A	N/A
Landscape maintenance	Trifluralin	57.13	N/A	N/A	N/A
Landscape maintenance	Trinexapac-ethyl	34.61	N/A	N/A	N/A
Landscape maintenance	Urea dihydrogen sulfate	0.72	N/A	N/A	N/A
Landscape maintenance	Zinc phosphide	0.22	N/A	N/A	N/A
Leek	Canola oil	1.04	33	100.46	A
Leek	Chlorthal-dimethyl	758.41	33	100.46	A
Leek	Dodecylbenzene sulfonic acid, calcium salt	0.52	33	100.46	A
Leek	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	54.99	33	100.46	A
Leek	Polyoxyethylene sorbitan trioleate	1.21	33	100.46	A
Lettuce, leaf	Acetamiprid	5.58	37	74.93	A
Lettuce, leaf	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.27	72	157.98	A
Lettuce, leaf	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	25.06	106	197.01	A
Lettuce, leaf	Azadirachtin	5.01	37	11,047,186.0	S
Lettuce, leaf	Bacillus amyloliquefaciens strain d747	1,573.18	28	3,877,776.0	S
Lettuce, leaf	Bacillus thuringiensis, subsp. israelensis, strain am 65-52	59.92	22	1,638,507.0	S
Lettuce, leaf	Beauveria bassiana strain gha	14.38	10	3,158,064.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	Bensulide	824.27	74	138.53	A
Lettuce, leaf	Boscalid	27.71	34	57.57	A
Lettuce, leaf	Canola oil	1.43	74	138.53	A
Lettuce, leaf	Chromobacterium subtsugae strain praa4-1	181.96	21	7,112,813.0	S
Lettuce, leaf	Cyantraniliprole	36.84	131	251.29	A
Lettuce, leaf	Dimethomorph	17.23	44	87.43	A
Lettuce, leaf	Dodecylbenzene sulfonic acid, calcium salt	0.72	74	138.53	A
Lettuce, leaf	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	75.83	74	138.53	A
Lettuce, leaf	Flonicamid	22.0	133	251.41	A
Lettuce, leaf	Imidacloprid	50.2	82	154.23	A
Lettuce, leaf	Isopropyl alcohol	0.94	72	157.98	A
Lettuce, leaf	Lecithin	50.12	106	197.01	A
Lettuce, leaf	Mandipropamid	32.77	121	251.75	A
Lettuce, leaf	Methylated soybean oil	25.06	106	197.01	A
Lettuce, leaf	Oxathiapiprolin	0.02	1	0.96	A
Lettuce, leaf	Paecilomyces fumosoroseus apopka strain 97	81.91	12	3,958,423.0	S
Lettuce, leaf	Polyoxyethylene sorbitan trioleate	1.67	74	138.53	A
Lettuce, leaf	Potash soap	5,374.86	38	12,960,545.0	S
Lettuce, leaf	Potassium phosphite	1,026.24	175	349.8	A
Lettuce, leaf	Pyraclostrobin	3.32	8	16.59	A
Lettuce, leaf	Pyrethrins	13.53	34	9,594,144.0	S
Lettuce, leaf	Qst 713 strain of dried bacillus subtilis	9.52	13	1,412,712.0	S
Lettuce, leaf	Spinetoram	24.79	166	324.22	A
Lettuce, leaf	Spinosad	10.78	30	7,194,464.0	S
Lettuce, leaf	Spirotetramat	9.24	57	117.36	A
Lettuce, leaf	Sulfoxaflor	2.61	44	83.6	A
Lettuce, leaf	Tall oil	0.25	72	157.98	A
Lettuce, leaf	Zeta-cypermethrin	10.86	166	326.01	A
Melon	4-nonylphenol, formaldehyde resin, propoxylated	8.84	6	207.0	A
Melon	Abamectin	6.44	9	436.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Melon	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5.58	1	50.0	A
Melon	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	4.45	4	312.0	A
Melon	Ammonium sulfate	59.62	3	202.0	A
Melon	Bacillus amyloliquefaciens strain f727	587.14	2	146.0	A
Melon	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	473.04	6	438.0	A
Melon	Benzenesulfonic acid, c10-16-alkyl derivatives	1.96	2	154.0	A
Melon	Bifenthrin	31.15	4	311.0	A
Melon	Burkholderia rinojensis strain a396	1,912.84	6	438.0	A
Melon	Chlorantraniliprole	21.87	8	364.0	A
Melon	Chromobacterium subtsugae strain praa4-1	145.77	4	292.0	A
Melon	Citric acid	12.93	5	356.0	A
Melon	Coconut diethanolamide	0.88	4	312.0	A
Melon	Diethylene glycol	14.47	1	50.0	A
Melon	Dimethylpolysiloxane	0.03	1	50.0	A
Melon	Dodecylbenzene sulfonic acid	3.8	4	312.0	A
Melon	Edta, tetrasodium salt	0.23	4	312.0	A
Melon	Ethanolamine	0.35	2	154.0	A
Melon	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	35.38	6	207.0	A
Melon	Flonicamid	16.51	5	192.0	A
Melon	Glyphosate, isopropylamine salt	770.46	3	202.0	A
Melon	Imidacloprid	5.41	1	15.0	A
Melon	Isopropyl alcohol	1.82	6	466.0	A
Melon	Mefenoxam	2.81	1	15.0	A
Melon	Methoxyfenozide	54.56	4	309.0	A
Melon	Methylated soybean oil	152.36	2	152.0	A
Melon	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	11.05	6	207.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Melon	Naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.14	2	154.0	A
Melon	Oleic acid	11.05	6	207.0	A
Melon	Oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	4.56	2	154.0	A
Melon	Penthiopyrad	43.13	6	207.0	A
Melon	Phosphoric acid	6.93	9	668.0	A
Melon	Polybutenes	7.37	6	207.0	A
Melon	Potassium n-methyldithiocarbamate	9,064.61	4	176.0	A
Melon	Propylene glycol	0.09	2	154.0	A
Melon	Pyrethrins	11.79	6	438.0	A
Melon	Qst 713 strain of dried bacillus subtilis	8.31	2	146.0	A
Melon	Reynoutria sachalinensis	7.91	1	73.0	A
Melon	Silicone defoamer	0.1	4	312.0	A
Melon	Sodium tripolyphosphate	5.59	3	202.0	A
Melon	Sodium xylene sulfonate	1.26	6	466.0	A
Melon	Sulfur	102.9	1	15.0	A
Melon	Tall oil fatty acids	0.37	2	154.0	A
Melon	Tetrapotassium pyrophosphate	0.58	4	312.0	A
Melon	Thiamethoxam	30.63	10	519.0	A
Melon	Triethanolamine	1.49	4	312.0	A
Melon	Vinyl polymer	0.42	2	152.0	A
Mustard	Acetamiprid	0.42	3	5.68	A
Mustard	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.16	4	7.67	A
Mustard	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	12.33	48	97.01	A
Mustard	Ametoctradin	0.42	1	1.55	A
Mustard	Azoxystrobin	0.38	1	1.55	A
Mustard	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	43.59	18	40.37	A
Mustard	Bensulide	170.11	20	34.31	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard	Canola oil	0.37	20	35.97	A
Mustard	Chlorthal-dimethyl	311.11	24	41.22	A
Mustard	Cyantraniliprole	10.35	40	70.84	A
Mustard	Dimethomorph	0.32	1	1.55	A
Mustard	Dodecylbenzene sulfonic acid, calcium salt	0.19	20	35.97	A
Mustard	Emamectin benzoate	0.19	6	12.39	A
Mustard	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	19.69	20	35.97	A
Mustard	Flonicamid	3.1	20	35.4	A
Mustard	Imidacloprid	14.99	25	43.47	A
Mustard	Indoxacarb	0.25	2	3.83	A
Mustard	Isopropyl alcohol	0.05	4	7.67	A
Mustard	Lecithin	24.67	48	97.01	A
Mustard	Methoxyfenozide	10.95	26	51.73	A
Mustard	Methylated soybean oil	12.33	48	97.01	A
Mustard	Polyoxyethylene sorbitan trioleate	0.43	20	35.97	A
Mustard	Potassium phosphite	138.89	23	51.47	A
Mustard	Spinetoram	4.48	32	59.59	A
Mustard	Spirotetramat	1.47	12	22.34	A
Mustard	Sulfoxaflor	0.41	7	12.98	A
Mustard	Tall oil	0.01	4	7.67	A
Mustard	Zeta-cypermethrin	1.86	39	74.51	A
Mustard greens	Acetamiprid	1.3	4	17.51	A
Mustard greens	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.49	6	23.61	A
Mustard greens	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	20.16	48	158.61	A
Mustard greens	Ametoctradin	6.63	6	24.33	A
Mustard greens	Azoxystrobin	3.17	3	13.01	A
Mustard greens	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	68.38	16	63.32	A
Mustard greens	Bensulide	260.91	18	52.64	A
Mustard greens	Canola oil	0.52	17	49.81	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard greens	Chlorantraniliprole	0.2	1	3.09	A
Mustard greens	Chlorthal-dimethyl	433.41	21	57.44	A
Mustard greens	Cyantraniliprole	15.55	39	106.42	A
Mustard greens	Cyazofamid	0.54	2	7.59	A
Mustard greens	Dimethomorph	4.98	6	24.33	A
Mustard greens	Dodecylbenzene sulfonic acid, calcium salt	0.26	17	49.81	A
Mustard greens	Emamectin benzoate	0.49	8	32.84	A
Mustard greens	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	27.25	17	49.81	A
Mustard greens	Flonicamid	5.17	23	59.1	A
Mustard greens	Imidacloprid	20.84	22	59.54	A
Mustard greens	Indoxacarb	0.58	3	8.86	A
Mustard greens	Isopropyl alcohol	0.14	6	23.61	A
Mustard greens	Lecithin	40.33	48	158.61	A
Mustard greens	Methoxyfenozide	10.25	19	48.4	A
Mustard greens	Methylated soybean oil	20.16	48	158.61	A
Mustard greens	Polyoxyethylene sorbitan trioleate	0.6	17	49.81	A
Mustard greens	Potassium phosphite	240.27	21	84.96	A
Mustard greens	Pyraclostrobin	2.14	3	10.68	A
Mustard greens	Spinetoram	7.81	33	102.16	A
Mustard greens	Spirotetramat	2.72	13	41.75	A
Mustard greens	Sulfoxaflor	0.52	6	16.51	A
Mustard greens	Tall oil	0.04	6	23.61	A
Mustard greens	Zeta-cypermethrin	2.64	36	105.74	A
N-grnhs plants in containers	Abamectin	0.84	18	63.5	A
N-grnhs plants in containers	Acephate	16.07	7	22.0	A
N-grnhs plants in containers	Acequinocyl	2.17	4	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>
N-grnhs plants in containers	Acetamiprid	0.45	2	6.0	A
N-grnhs plants in containers	Afidopyropen	0.37	1	7.0	A
N-grnhs plants in containers	Ametoctradin	5.25	4	14.0	A
N-grnhs plants in containers	Azoxystrobin	2.44	3	13.0	A
N-grnhs plants in containers	Bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	0.53	1	2,700.0	S
N-grnhs plants in containers	Beta-cyfluthrin	0.79	6	28.0	A
N-grnhs plants in containers	Bifenazate	12.19	10	36.0	A
N-grnhs plants in containers	Bifenthrin	0.72	3	8.0	A
N-grnhs plants in containers	Boscalid	8.56	9	39.0	A
N-grnhs plants in containers	Buprofezin	16.28	9	31.0	A
N-grnhs plants in containers	Carbaryl	0.01	2	440.0	S
N-grnhs plants in containers	Carbaryl	0.01	1	600.0	U
N-grnhs plants in containers	Chlorothalonil	17.28	5	12.0	A
N-grnhs plants in containers	Copper hydroxide	12.91	3	17.0	A
N-grnhs plants in containers	Copper octanoate	23.54	9	29.0	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-grnhs plants in containers	Copper sulfate (pentahydrate)	0.96	1	3.0	A
N-grnhs plants in containers	Cuprous oxide	46.15	11	35.5	A
N-grnhs plants in containers	Cyantraniliprole	3.38	4	14.5	A
N-grnhs plants in containers	Cyflumetofen	4.86	5	20.0	A
N-grnhs plants in containers	Cyprodinil	1.31	2	7.0	A
N-grnhs plants in containers	Cyromazine	0.63	3	6,100.0	S
N-grnhs plants in containers	Diflubenzuron	0.12	4	27,640.0	S
N-grnhs plants in containers	Dimethomorph	3.95	4	14.0	A
N-grnhs plants in containers	Dimethylpolysiloxane	206.52	77	286.0	A
N-grnhs plants in containers	Dinotefuran	0.06	1	0.5	A
N-grnhs plants in containers	Dinotefuran	47.15	25	380,630.0	S
N-grnhs plants in containers	Fenazaquin	2.74	2	7.0	A
N-grnhs plants in containers	Fenhexamid	25.19	13	46.5	A
N-grnhs plants in containers	Fenpropathrin	4.07	3	13.0	A
N-grnhs plants in containers	Fenpyroximate	0.53	3	8.0	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-grnhs plants in containers	Flonicamid	2.38	4	16.0	A
N-grnhs plants in containers	Fludioxonil	0.88	2	7.0	A
N-grnhs plants in containers	Fludioxonil	1.06	5	11,810.0	S
N-grnhs plants in containers	Fluopyram	1.76	4	15.0	A
N-grnhs plants in containers	Fluxapyroxad	0.52	1	2.0	A
N-grnhs plants in containers	Fosetyl-al	4.8	1	6.0	A
N-grnhs plants in containers	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	19.28	8	22.0	A
N-grnhs plants in containers	Hexythiazox	0.56	2	6.0	A
N-grnhs plants in containers	Imidacloprid	1.02	7	19.0	A
N-grnhs plants in containers	Imidacloprid	0.07	4	4,540.0	S
N-grnhs plants in containers	Imidacloprid	0.01	1	600.0	U
N-grnhs plants in containers	Kasugamycin hydrochloride	0.15	1	2.0	A
N-grnhs plants in containers	Mancozeb	10.5	3	17.0	A
N-grnhs plants in containers	Mandipropamid	0.04	5	11,810.0	S
N-grnhs plants in containers	Mcpp, potassium salt	1.78	3	25,480.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Mefenoxam	0.21	5	29,420.0	S
N-grnhs plants in containers	Mefenoxam, other related	0.01	5	29,420.0	S
N-grnhs plants in containers	Mineral oil	126.97	2	9.0	A
N-grnhs plants in containers	Myclobutanil	3.1	11	37.5	A
N-grnhs plants in containers	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	3.67	8	22.0	A
N-grnhs plants in containers	Polyalkene oxide modified heptamethyl trisiloxane	12.52	8	24.0	A
N-grnhs plants in containers	Potassium phosphite	2.61	1	2.0	A
N-grnhs plants in containers	Pseudomonas chlororaphis subsp. aurantiaca strain afs009	1.25	1	2.0	A
N-grnhs plants in containers	Pyraclostrobin	7.21	11	41.5	A
N-grnhs plants in containers	Pyraclostrobin	5.2	24	360,470.0	S
N-grnhs plants in containers	Pyridalyl	9.01	11	40.0	A
N-grnhs plants in containers	Pyrifluquinazon	2.28	6	21.5	A
N-grnhs plants in containers	Pyriproxyfen	1.06	7	23.0	A
N-grnhs plants in containers	Qst 713 strain of dried bacillus subtilis	2.63	5	21.0	A
N-grnhs plants in containers	Spinosad	0.19	1	3.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Spirodiclofen	1.9	1	6.0	A
N-grnhs plants in containers	Spiromesifen	5.66	11	36.5	A
N-grnhs plants in containers	Spirotetramat	0.19	1	2.0	A
N-grnhs plants in containers	Tebuconazole	1.5	3	13.0	A
N-grnhs plants in containers	Thiophanate-methyl	21.7	13	43.0	A
N-grnhs plants in containers	Trifloxystrobin	0.26	1	2.0	A
N-grnhs transplants	Abamectin	0.05	11	2.59	A
N-grnhs transplants	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	4.31	1	100.0	A
N-grnhs transplants	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.11	6	1.76	A
N-grnhs transplants	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	14.08	1	100.0	A
N-grnhs transplants	Azadirachtin	1.59	11	902.86	A
N-grnhs transplants	Azoxystrobin	103.7	19	1,301.76	A
N-grnhs transplants	Bacillus amyloliquefaciens strain d747	24.65	6	5.25	A
N-grnhs transplants	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	12.49	14	1,400.0	A
N-grnhs transplants	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	3.32	3	4.29	A
N-grnhs transplants	Beauveria bassiana strain gha	<0.01	1	1.43	A
N-grnhs transplants	Beauveria bassiana strain ppri 5339	0.16	4	3.59	A
N-grnhs transplants	Bifenazate	2.75	29	12.24	A
N-grnhs transplants	Bifenthrin	0.23	7	4.37	A
N-grnhs transplants	Boscalid	1.12	8	5.01	A
N-grnhs transplants	Burkholderia rinojensis strain a396	36.28	8	9.43	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	Chlorothalonil	163.23	15	1,300.75	A
N-grnhs transplants	Chromobacterium subtsugae strain praa4-1	1.61	4	4.52	A
N-grnhs transplants	Clarified hydrophobic extract of neem oil	9.04	10	5.32	A
N-grnhs transplants	Clofentezine	1.92	23	9.67	A
N-grnhs transplants	Cuprous oxide	398.94	18	1,501.02	A
N-grnhs transplants	Cyantraniliprole	3,902.23	16	1,006.82	A
N-grnhs transplants	Cyflumetofen	0.75	8	5.61	A
N-grnhs transplants	Cymoxanil	31.88	12	1,200.0	A
N-grnhs transplants	Etoxazole	0.43	16	4.81	A
N-grnhs transplants	Famoxadone	31.88	12	1,200.0	A
N-grnhs transplants	Fenazaquin	0.87	4	1.23	A
N-grnhs transplants	Fenhexamid	124.25	14	1,400.0	A
N-grnhs transplants	Fenpyroximate	1.47	33	11.9	A
N-grnhs transplants	Fludioxonil	<0.01	1	0.28	A
N-grnhs transplants	Fluopyram	0.04	1	1.43	A
N-grnhs transplants	Fluxapyroxad	0.58	1	1.43	A
N-grnhs transplants	Fosetyl-al	190.4	12	1,200.0	A
N-grnhs transplants	Glufosinate-ammonium	49.33	1	100.0	A
N-grnhs transplants	Hexythiazox	0.34	6	1.87	A
N-grnhs transplants	Imidacloprid	168.35	13	1,300.0	A
N-grnhs transplants	Indaziflam	3.38	1	100.0	A
N-grnhs transplants	Iron phosphate	0.15	1	0.35	A
N-grnhs transplants	Lambda-cyhalothrin	0.01	2	0.67	A
N-grnhs transplants	Mancozeb	195.76	13	1,300.0	A
N-grnhs transplants	Mandipropamid	<0.01	1	0.28	A
N-grnhs transplants	Margosa oil	142.88	9	900.0	A
N-grnhs transplants	Mefenoxam	16.3	15	1,301.0	A
N-grnhs transplants	Metconazole	0.13	4	1.23	A
N-grnhs transplants	Methoxyfenozide	0.51	2	2.86	A
N-grnhs transplants	Methylated soybean oil	65.69	1	100.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	Mineral oil	53.19	11	105.51	A
N-grnhs transplants	Myclobutanil	0.02	1	0.25	A
N-grnhs transplants	Novaluron	0.58	1	1.43	A
N-grnhs transplants	Oxathiapiprolin	0.01	2	0.6	A
N-grnhs transplants	Polyalkyleneoxide modified polydimethyl-siloxane	0.3	5	1.71	A
N-grnhs transplants	Polymerized pinene	76.52	1	100.0	A
N-grnhs transplants	Pydiflumetofen	<0.01	1	0.28	A
N-grnhs transplants	Pyraclostrobin	1.15	9	6.44	A
N-grnhs transplants	Pyrethrins	0.01	1	1.43	A
N-grnhs transplants	Qst 713 strain of dried bacillus subtilis	7.08	11	204.9	A
N-grnhs transplants	Reynoutria sachalinensis	0.22	1	0.5	A
N-grnhs transplants	Rimsulfuron	2.5	1	100.0	A
N-grnhs transplants	Spinetoram	0.04	1	0.4	A
N-grnhs transplants	Spinosad	1.42	33	14.7	A
N-grnhs transplants	Spirotetramat	0.01	1	0.1	A
N-grnhs transplants	Streptomycin	8.9	5	500.0	A
N-grnhs transplants	Streptomycin sulfate	71.72	9	900.0	A
N-grnhs transplants	Tall oil fatty acids	14.08	1	100.0	A
N-grnhs transplants	Thiamethoxam	0.06	2	0.75	A
N-grnhs transplants	Thiophanate-methyl	1.5	2	1.0	A
N-grnhs transplants	Trichoderma harzianum rifai strain krl-ag2	<0.01	1	0.23	A
N-grnhs transplants	Trichoderma virens strain g-41	<0.01	1	0.23	A
N-grnhs transplants	Trifloxystrobin	0.04	1	1.43	A
N-grnhs transplants	Triflumizole	0.11	1	0.28	A
N-grnhs transplants	Uniconazole-p	0.37	11	1,100.0	A
N-outdr flower	4-nonylphenol, formaldehyde resin, propoxylated	0.23	7	4.5	A
N-outdr flower	Abamectin	0.04	3	2.25	A
N-outdr flower	Acephate	2.11	5	3.25	A
N-outdr flower	Bifenazate	0.24	3	2.25	A
N-outdr flower	Bifenthrin	0.05	1	0.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	0.92	7	4.5	A
N-outdr flower	Imidacloprid	0.09	4	2.25	A
N-outdr flower	Methoxyfenozide	0.41	2	1.5	A
N-outdr flower	Myclobutanil	0.13	2	1.5	A
N-outdr flower	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.29	7	4.5	A
N-outdr flower	Oleic acid	0.29	7	4.5	A
N-outdr flower	Permethrin	0.32	2	1.5	A
N-outdr flower	Polybutenes	0.19	7	4.5	A
N-outdr plants in containers	2-butoxyethanol	0.62	4	23.0	A
N-outdr plants in containers	Abamectin	0.4	12	63.25	A
N-outdr plants in containers	Acephate	12.29	9	20.0	A
N-outdr plants in containers	Acequinocyl	8.1	2	30.0	A
N-outdr plants in containers	Acetamiprid	1.03	12	21.5	A
N-outdr plants in containers	Afidopyropen	0.52	4	10.0	A
N-outdr plants in containers	Alpha-(ortho,para-dinonylphenyl)-omega-hydroxypolyoxy(ethylene) phosphate	0.28	1	5.0	A
N-outdr plants in containers	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.03	1	10.0	A
N-outdr plants in containers	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	10.67	51	326.9	A
N-outdr plants in containers	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	0.86	9	14.68	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	105.72	12	379.0	A
N-outdr plants in containers	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.28	3	22.0	A
N-outdr plants in containers	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	1.54	4	23.0	A
N-outdr plants in containers	Alpha-pinene beta-pinene copolymer	0.6	1	10.0	A
N-outdr plants in containers	Aluminum phosphide	3.6	1	2.67	A
N-outdr plants in containers	Ammonium sulfate	24.52	10	84.5	A
N-outdr plants in containers	Azadirachtin	0.29	2	13.35	A
N-outdr plants in containers	Azoxystrobin	9.68	13	101.34	A
N-outdr plants in containers	Bacillus amyloliquefaciens strain d747	182.64	3	22.0	A
N-outdr plants in containers	Beta-cyfluthrin	2.8	25	127.0	A
N-outdr plants in containers	Bifenazate	2.19	3	4.0	A
N-outdr plants in containers	Bifenthrin	4.75	15	95.0	A
N-outdr plants in containers	Boscalid	2.27	10	18.51	A
N-outdr plants in containers	Burkholderia rinojensis strain a396	8.12	4	4.0	A
N-outdr plants in containers	Citric acid	5.31	11	89.5	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
N-outdr plants in containers	Clarified hydrophobic extract of neem oil	0.96	1	0.5	A
N-outdr plants in containers	Coconut diethanolamide	3.9	9	14.68	A
N-outdr plants in containers	Copper hydroxide	161.74	19	129.14	A
N-outdr plants in containers	Copper octanoate	11.39	2	9.0	A
N-outdr plants in containers	Copper sulfate (pentahydrate)	9.38	4	47.0	A
N-outdr plants in containers	Cuprous oxide	73.83	7	61.0	A
N-outdr plants in containers	Cyantraniliprole	1.69	5	14.5	A
N-outdr plants in containers	Cyazofamid	0.5	2	5.0	A
N-outdr plants in containers	Cyflufenamid	2.33	1	30.0	A
N-outdr plants in containers	Cyflumetofen	9.29	4	58.0	A
N-outdr plants in containers	Cyfluthrin	0.16	4	8.8	A
N-outdr plants in containers	Cyprodinil	0.47	1	5.0	A
N-outdr plants in containers	Difenoconazole	2.52	3	50.0	A
N-outdr plants in containers	Dimethenamid-p	68.63	24	55.75	A
N-outdr plants in containers	Dimethylpolysiloxane	82.79	48	149.49	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	Dinotefuran	194.78	7	17.5	A
N-outdr plants in containers	Dithiopyr	139.05	36	377.0	A
N-outdr plants in containers	Etoxazole	3.55	8	66.0	A
N-outdr plants in containers	Fatty acids, c16-18 and c18-unsaturated, branched and linear	0.08	3	3.5	A
N-outdr plants in containers	Fenazaquin	18.78	1	30.0	A
N-outdr plants in containers	Fenhexamid	4.25	2	7.0	A
N-outdr plants in containers	Fenpropathrin	40.51	13	103.5	A
N-outdr plants in containers	Fenpyroximate	6.79	7	66.0	A
N-outdr plants in containers	Flonicamid	1.76	6	30.5	A
N-outdr plants in containers	Fludioxonil	3.57	3	28.0	A
N-outdr plants in containers	Flumioxazin	11.0	27	280.5	A
N-outdr plants in containers	Fluopyram	4.61	9	69.5	A
N-outdr plants in containers	Flupyradifurone	1.09	2	6.0	A
N-outdr plants in containers	Fluxapyroxad	4.82	5	42.0	A
N-outdr plants in containers	Fosetyl-al	83.0	3	32.0	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	Glufosinate-ammonium	50.17	9	68.0	A
N-outdr plants in containers	Glycerol	2.59	3	3.5	A
N-outdr plants in containers	Glyphosate, isopropylamine salt	1,593.73	45	451.0	A
N-outdr plants in containers	Glyphosate, isopropylamine salt	9.38	12	143,000.0	S
N-outdr plants in containers	Glyphosate, potassium salt	170.81	29	283.5	A
N-outdr plants in containers	Hexythiazox	5.89	4	70.0	A
N-outdr plants in containers	Hydrogen peroxide	9.96	2	8.0	A
N-outdr plants in containers	Imidacloprid	718.85	45	408.25	A
N-outdr plants in containers	Imidacloprid	0.13	10	38,400.0	S
N-outdr plants in containers	Indaziflam	117.38	59	733.84	A
N-outdr plants in containers	Indaziflam	0.18	11	140,000.0	S
N-outdr plants in containers	Iprodione	3.75	1	3.0	A
N-outdr plants in containers	Isoparaffinic hydrocarbons	15.38	4	23.0	A
N-outdr plants in containers	Isopropylamine dodecylbenzene sulfonate	0.62	4	23.0	A
N-outdr plants in containers	Isoxaben	276.51	27	370.7	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
N-outdr plants in containers	Isoxaben	0.5	4	50,000.0	S
N-outdr plants in containers	Lambda-cyhalothrin	0.25	2	40.0	A
N-outdr plants in containers	Lauric acid	0.78	9	14.68	A
N-outdr plants in containers	Lecithin	105.3	11	374.0	A
N-outdr plants in containers	Limonene	12.3	4	23.0	A
N-outdr plants in containers	Mancozeb	31.25	4	38.5	A
N-outdr plants in containers	Maneb	8.02	6	6.22	A
N-outdr plants in containers	Mefenoxam	2.12	3	67.0	A
N-outdr plants in containers	Mefenoxam, other related	<0.01	1	4.0	A
N-outdr plants in containers	Metaldehyde	28.94	17	34.0	A
N-outdr plants in containers	Metallic silver	<0.01	2	2.4	A
N-outdr plants in containers	Metconazole	1.53	4	26.0	A
N-outdr plants in containers	Methoxyfenozide	0.53	1	3.0	A
N-outdr plants in containers	Methyl bromide	56,406.84	6	177.1	A
N-outdr plants in containers	Methyl silicone resins	45.13	33	369.0	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	Methylated soybean oil	85.97	52	381.55	A
N-outdr plants in containers	Mineral oil	396.44	13	105.5	A
N-outdr plants in containers	Myclobutanil	4.16	8	46.0	A
N-outdr plants in containers	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.69	1	5.0	A
N-outdr plants in containers	Oil of orange	0.31	4	23.0	A
N-outdr plants in containers	Oleic acid, methyl ester	491.39	11	374.0	A
N-outdr plants in containers	Oxathiapiprolin	2.82	4	93.0	A
N-outdr plants in containers	Oxyfluorfen	523.94	13	241.9	A
N-outdr plants in containers	Oxyfluorfen	0.38	1	3,000.0	S
N-outdr plants in containers	Pendimethalin	977.7	43	467.93	A
N-outdr plants in containers	Penthiopyrad	0.1	2	0.5	A
N-outdr plants in containers	Permethrin	1.57	1	8.0	A
N-outdr plants in containers	Peroxyacetic acid	0.74	2	8.0	A
N-outdr plants in containers	Petroleum oil, unclassified	94.32	4	28.5	A
N-outdr plants in containers	Phosphoric acid	2.3	10	84.5	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
N-outdr plants in containers	Piperonyl butoxide	2.44	3	14.0	A
N-outdr plants in containers	Piperonyl butoxide, other related	0.61	3	14.0	A
N-outdr plants in containers	Polyalkene oxide modified heptamethyl trisiloxane	2.61	47	323.05	A
N-outdr plants in containers	Polyalkyleneoxide modified polydimethyl-siloxane	0.75	2	20.5	A
N-outdr plants in containers	Polyethoxylated castor oil	0.65	2	13.0	A
N-outdr plants in containers	Polyoxyethylene polyoxypropylene	15.61	22	53.14	A
N-outdr plants in containers	Potassium bicarbonate	5.1	1	3.0	A
N-outdr plants in containers	Potassium phosphite	5.22	1	4.0	A
N-outdr plants in containers	Prodiamine	680.47	19	607.0	A
N-outdr plants in containers	Propiconazole	5.7	16	50.9	A
N-outdr plants in containers	Propylene glycol	1.36	10	15.03	A
N-outdr plants in containers	Pyraclostrobin	8.08	16	70.51	A
N-outdr plants in containers	Pyraflufen-ethyl	1.0	11	374.0	A
N-outdr plants in containers	Pyrethrins	0.31	3	14.0	A
N-outdr plants in containers	Pyridaben	8.24	2	18.0	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	Pyridalyl	3.5	4	16.0	A
N-outdr plants in containers	Pyrifluquinazon	0.71	7	8.55	A
N-outdr plants in containers	Pyriproxyfen	0.24	3	5.01	A
N-outdr plants in containers	Qst 713 strain of dried bacillus subtilis	0.68	1	3.0	A
N-outdr plants in containers	Quinoxifen	0.34	1	4.0	A
N-outdr plants in containers	Sodium diisooctylsulfosuccinate	0.04	3	3.5	A
N-outdr plants in containers	Sodium tripolyphosphate	2.3	10	84.5	A
N-outdr plants in containers	Sodium xylene sulfonate	0.27	3	3.5	A
N-outdr plants in containers	Soybean oil	3.7	2	13.0	A
N-outdr plants in containers	Spinetoram	0.04	2	0.5	A
N-outdr plants in containers	Spinosad	1.77	9	60.25	A
N-outdr plants in containers	Spirodiclofen	9.5	2	30.0	A
N-outdr plants in containers	Spiromesifen	0.57	2	2.25	A
N-outdr plants in containers	Spirotetramat	12.41	11	92.0	A
N-outdr plants in containers	Streptomycin sulfate	10.9	4	53.0	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-outdr plants in containers</b>	Tall oil fatty acids	0.03	1	0.35	A
<b>N-outdr plants in containers</b>	Tebuconazole	0.41	1	4.0	A
<b>N-outdr plants in containers</b>	Thiophanate-methyl	39.12	8	26.25	A
<b>N-outdr plants in containers</b>	Tolfenpyrad	1.38	2	6.0	A
<b>N-outdr plants in containers</b>	Trifloxystrobin	4.2	8	65.5	A
<b>N-outdr plants in containers</b>	Triflumizole	2.19	4	17.5	A
<b>N-outdr plants in containers</b>	Trifluralin	25.0	9	8.2	A
<b>N-outdr plants in containers</b>	Trifluralin	2.0	4	50,000.0	S
<b>N-outdr plants in containers</b>	Triticonazole	3.17	1	20.0	A
<b>N-outdr plants in containers</b>	Vinyl polymer	0.19	5	58.5	A
<b>N-outdr plants in containers</b>	Zinc phosphide	7.58	3	2.5	A
<b>N-outdr transplants</b>	4-nonylphenol, formaldehyde resin, propoxylated	16.94	22	296.5	A
<b>N-outdr transplants</b>	Abamectin	42.96	156	3,224.09	A
<b>N-outdr transplants</b>	Acephate	1,536.98	121	2,008.58	A
<b>N-outdr transplants</b>	Acequinocyl	0.6	2	7.0	A
<b>N-outdr transplants</b>	Acetamiprid	84.66	60	1,247.57	A
<b>N-outdr transplants</b>	Acibenzolar-s-methyl	2.77	7	118.0	A
<b>N-outdr transplants</b>	Afidopyropen	0.86	3	11.0	A
<b>N-outdr transplants</b>	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	3.84	63	861.71	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	582.84	181	2,300.72	A
N-outdr transplants	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	77.46	58	1,375.87	A
N-outdr transplants	Alpha-pinene beta-pinene copolymer	158.47	93	1,593.99	A
N-outdr transplants	Ametoctradin	5.08	8	17.0	A
N-outdr transplants	Ammonium sulfate	63.62	50	217.3	A
N-outdr transplants	Azadirachtin	58.86	174	3,406.07	A
N-outdr transplants	Azoxystrobin	86.83	33	581.14	A
N-outdr transplants	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	734.85	67	1,524.47	A
N-outdr transplants	Beta-cyfluthrin	1.93	18	96.69	A
N-outdr transplants	Bifenazate	433.28	69	1,242.92	A
N-outdr transplants	Bifenthrin	132.2	62	1,291.49	A
N-outdr transplants	Boscalid	50.75	28	307.71	A
N-outdr transplants	Buprofezin	10.15	7	24.0	A
N-outdr transplants	Captan	920.41	37	509.0	A
N-outdr transplants	Captan, other related	21.19	37	509.0	A
N-outdr transplants	Carfentrazone-ethyl	4.16	14	170.9	A
N-outdr transplants	Castor oil ethoxylate	6.94	25	111.15	A
N-outdr transplants	Chlorantraniliprole	9.23	8	170.6	A
N-outdr transplants	Chlorfenapyr	0.4	2	3.25	A
N-outdr transplants	Chloropicrin	11,196.89	17	91.54	A
N-outdr transplants	Chlorothalonil	548.19	49	344.22	A
N-outdr transplants	Citric acid	538.52	175	3,072.78	A
N-outdr transplants	Clethodim	0.58	1	5.5	A
N-outdr transplants	Clofentezine	69.51	19	413.82	A
N-outdr transplants	Copper hydroxide	2,547.64	66	942.37	A
N-outdr transplants	Copper octanoate	34.16	11	37.0	A
N-outdr transplants	Copper sulfate (basic)	119.09	4	67.0	A



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	Copper sulfate (pentahydrate)	44.23	20	293.07	A
N-outdr transplants	Cuprous oxide	269.85	18	97.48	A
N-outdr transplants	Cyflufenamid	0.7	2	9.0	A
N-outdr transplants	Cyflumetofen	107.24	50	973.96	A
N-outdr transplants	Cyfluthrin	3.66	15	366.14	A
N-outdr transplants	Cyprodinil	69.33	16	219.0	A
N-outdr transplants	Cyromazine	2.01	6	13,220.0	S
N-outdr transplants	Difenoconazole	29.49	15	366.14	A
N-outdr transplants	Diflubenzuron	0.14	6	11,320.0	S
N-outdr transplants	Dimethomorph	3.81	8	17.0	A
N-outdr transplants	Dimethylpolysiloxane	376.19	313	2,714.22	A
N-outdr transplants	Dinotefuran	3.25	3	23,200.0	S
N-outdr transplants	Diquat dibromide	0.23	1	4.0	A
N-outdr transplants	Esfenvalerate	115.85	142	2,967.94	A
N-outdr transplants	Etoxazole	118.23	59	1,236.42	A
N-outdr transplants	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	67.76	22	296.5	A
N-outdr transplants	Fenazaquin	6.1	4	13.0	A
N-outdr transplants	Fenbutatin-oxide	11.0	5	17.0	A
N-outdr transplants	Fenhexamid	6.13	4	9.0	A
N-outdr transplants	Fenpropathrin	147.35	35	724.29	A
N-outdr transplants	Fenpyroximate	127.71	93	1,891.73	A
N-outdr transplants	Flonicamid	7.26	12	103.84	A
N-outdr transplants	Fludioxonil	46.22	16	219.0	A
N-outdr transplants	Fludioxonil	1.38	8	16,440.0	S
N-outdr transplants	Flumioxazin	0.91	1	3.0	A
N-outdr transplants	Fluopyram	29.77	25	353.01	A
N-outdr transplants	Flutriafol	90.31	31	811.0	A
N-outdr transplants	Fluxapyroxad	20.51	15	367.45	A
N-outdr transplants	Fosetyl-al	6.0	1	3.0	A
N-outdr transplants	Glufosinate-ammonium	157.38	28	120.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	Glycerol	10.27	24	105.65	A
N-outdr transplants	Glyphosate, isopropylamine salt	393.51	37	263.4	A
N-outdr transplants	Glyphosate, monoammonium salt	5.86	1	4.0	A
N-outdr transplants	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	12.27	4	17.0	A
N-outdr transplants	Hexythiazox	138.18	56	1,247.07	A
N-outdr transplants	Hydrogen peroxide	117.39	11	200.2	A
N-outdr transplants	Imidacloprid	74.25	30	279.89	A
N-outdr transplants	Imidacloprid	0.31	17	48,600.0	S
N-outdr transplants	Indaziflam	1.04	9	25.0	A
N-outdr transplants	Iprodione	45.92	21	207.01	A
N-outdr transplants	Isopropyl alcohol	4.03	14	135.22	A
N-outdr transplants	Kasugamycin hydrochloride	3.32	6	49.27	A
N-outdr transplants	Lambda-cyhalothrin	52.01	104	2,338.86	A
N-outdr transplants	Malathion	136.98	4	67.0	A
N-outdr transplants	Mancozeb	13.5	9	25.5	A
N-outdr transplants	Mandipropamid	0.05	8	16,440.0	S
N-outdr transplants	Mefenoxam	149.01	20	443.8	A
N-outdr transplants	Mefenoxam	0.27	6	11,320.0	S
N-outdr transplants	Mefenoxam, other related	0.01	6	11,320.0	S
N-outdr transplants	Metconazole	43.44	42	684.13	A
N-outdr transplants	Methoxyfenozide	31.77	10	217.0	A
N-outdr transplants	Methyl bromide	65,482.89	26	232.14	A
N-outdr transplants	Methylated soybean oil	4.7	3	8.0	A
N-outdr transplants	Mineral oil	7,298.69	161	2,929.91	A
N-outdr transplants	Myclobutanil	57.37	52	476.51	A
N-outdr transplants	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	25.17	52	1,028.78	A
N-outdr transplants	Novaluron	25.47	12	100.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	Oleic acid	21.18	22	296.5	A
N-outdr transplants	Oxyfluorfen	26.19	7	26.0	A
N-outdr transplants	Pendimethalin	106.83	17	52.0	A
N-outdr transplants	Permethrin	2.56	3	13.0	A
N-outdr transplants	Peroxyacetic acid	8.66	11	200.2	A
N-outdr transplants	Phosphoric acid	3.38	26	111.65	A
N-outdr transplants	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	2.34	4	17.0	A
N-outdr transplants	Polyacrylamide polymer	1.03	24	105.65	A
N-outdr transplants	Polyalkene oxide modified heptamethyl trisiloxane	12.52	6	24.0	A
N-outdr transplants	Polybutenes	35.41	52	1,028.78	A
N-outdr transplants	Polyethylene glycol	25.46	14	135.22	A
N-outdr transplants	Polyoxyethylene soybean oil fatty acid ester	52.05	25	111.15	A
N-outdr transplants	Potash soap	32.48	4	4.0	A
N-outdr transplants	Potassium hydroxide	19.59	125	2,855.48	A
N-outdr transplants	Potassium nitrate	186.06	125	2,855.48	A
N-outdr transplants	Potassium phosphite	16.3	4	15.0	A
N-outdr transplants	Propylene glycol	196.14	167	2,165.5	A
N-outdr transplants	Pymetrozine	0.16	1	0.5	A
N-outdr transplants	Pyraclostrobin	48.68	43	675.16	A
N-outdr transplants	Pyraclostrobin	0.31	3	23,200.0	S
N-outdr transplants	Pyrethrins	1.65	9	148.0	A
N-outdr transplants	Pyridaben	3.74	4	16.0	A
N-outdr transplants	Pyridalyl	5.6	8	25.5	A
N-outdr transplants	Pyrifluquinazon	3.23	9	25.0	A
N-outdr transplants	Pyriproxyfen	0.11	1	4.0	A
N-outdr transplants	Qst 713 strain of dried bacillus subtilis	15.48	11	259.8	A
N-outdr transplants	Quinoxyfen	14.9	10	155.0	A
N-outdr transplants	Reynoutria sachalinensis	5.73	3	41.57	A
N-outdr transplants	Sodium hydroxide	5.63	24	105.65	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	Sodium tripolyphosphate	0.19	2	6.0	A
N-outdr transplants	Spinetoram	87.5	92	1,844.28	A
N-outdr transplants	Spinosad	47.52	54	1,047.59	A
N-outdr transplants	Spirodiclofen	79.33	26	293.17	A
N-outdr transplants	Spiromesifen	39.15	18	163.5	A
N-outdr transplants	Spirotetramat	15.88	12	154.0	A
N-outdr transplants	Streptomycin sulfate	2.26	9	11.0	A
N-outdr transplants	Sulfur	976.0	19	320.0	A
N-outdr transplants	Tall oil	6.94	25	111.15	A
N-outdr transplants	Tall oil fatty acids	145.12	197	2,897.78	A
N-outdr transplants	Tau-fluvalinate	4.83	6	17.5	A
N-outdr transplants	Tebuconazole	0.78	4	6.0	A
N-outdr transplants	Tetraconazole	2.73	4	67.0	A
N-outdr transplants	Thiamethoxam	2.34	7	17.0	A
N-outdr transplants	Thiophanate-methyl	373.72	55	441.82	A
N-outdr transplants	Thiram	176.84	4	67.0	A
N-outdr transplants	Tolfenpyrad	4.89	6	20.5	A
N-outdr transplants	Trifloxystrobin	28.99	21	347.01	A
N-outdr transplants	Triflumizole	28.9	7	118.0	A
N-outdr transplants	Vinyl polymer	0.9	11	96.9	A
Nectarine	3,7-dimethyl-6-octen-1-ol	0.04	2	2.5	A
Nectarine	4-nonylphenol, formaldehyde resin, propoxylated	5.09	12	54.0	A
Nectarine	Acetamiprid	4.32	8	36.0	A
Nectarine	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.3	6	21.5	A
Nectarine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	10.98	15	60.95	A
Nectarine	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	4.02	7	39.0	A
Nectarine	Alpha-pinene beta-pinene copolymer	5.64	6	21.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	Bifenazate	1.38	1	2.75	A
Nectarine	Boscalid	4.32	5	22.0	A
Nectarine	Chlorantraniliprole	1.34	3	15.25	A
Nectarine	Chlorothalonil	90.01	7	38.5	A
Nectarine	Copper hydroxide	451.41	12	51.75	A
Nectarine	Copper hydroxide	0.34	2	6,675.0	S
Nectarine	Cuprous oxide	80.75	7	38.5	A
Nectarine	Cyprodinil	5.74	4	22.75	A
Nectarine	E-8-dodecenyl acetate	0.07	10	49.0	A
Nectarine	Esfenvalerate	2.73	15	73.25	A
Nectarine	Farnesol	0.02	2	2.5	A
Nectarine	Fatty acids, c16-18 and c18-unsaturated, branched and linear	0.93	10	50.5	A
Nectarine	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	20.35	12	54.0	A
Nectarine	Fatty acids, methyl esters	19.41	5	10.45	A
Nectarine	Formetanate hydrochloride	16.56	4	18.0	A
Nectarine	Geraniol	0.04	2	2.5	A
Nectarine	Glufosinate-ammonium	11.46	5	10.45	A
Nectarine	Glycerol	28.76	10	50.5	A
Nectarine	Glyphosate, isopropylamine salt	18.02	4	6.01	A
Nectarine	Glyphosate, isopropylamine salt	0.82	5	24,800.0	S
Nectarine	Imidacloprid	0.27	1	2.75	A
Nectarine	Indaziflam	0.17	4	6.01	A
Nectarine	Iprodione	17.97	4	18.0	A
Nectarine	Lambda-cyhalothrin	0.31	2	12.5	A
Nectarine	Methoxyfenozide	4.25	3	16.5	A
Nectarine	Methyl silicone resins	2.28	3	21.5	A
Nectarine	Mineral oil	2,291.38	25	111.75	A
Nectarine	Mineral oil	0.64	2	6,675.0	S
Nectarine	Myclobutanil	3.2	8	29.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	6.36	12	54.0	A
Nectarine	Nerolidol	0.04	2	2.5	A
Nectarine	Oleic acid	6.36	12	54.0	A
Nectarine	Oxyfluorfen	9.04	5	10.45	A
Nectarine	Pendimethalin	11.44	4	6.01	A
Nectarine	Penthiopyrad	3.34	3	16.0	A
Nectarine	Polyalkene oxide modified heptamethyl trisiloxane	3.27	2	14.0	A
Nectarine	Polybutenes	4.24	12	54.0	A
Nectarine	Potassium bicarbonate	6.42	2	2.5	A
Nectarine	Potassium phosphite	43.47	2	12.5	A
Nectarine	Pyraclostrobin	2.19	5	22.0	A
Nectarine	Qst 713 strain of dried bacillus subtilis	0.88	1	3.0	A
Nectarine	Quinoxifen	1.0	1	9.0	A
Nectarine	Rimsulfuron	0.28	4	6.01	A
Nectarine	Sethoxydim	1.95	1	4.44	A
Nectarine	Sodium diisooctylsulfosuccinate	0.46	10	50.5	A
Nectarine	Sodium xylene sulfonate	3.02	10	50.5	A
Nectarine	Spinetoram	5.59	11	63.0	A
Nectarine	Spinosad	0.37	1	3.0	A
Nectarine	Sulfur	602.5	18	92.5	A
Nectarine	Tebuconazole	2.81	2	12.5	A
Nectarine	Thiophanate-methyl	38.33	6	36.5	A
Nectarine	Trifloxystrobin	1.7	2	14.0	A
Nectarine	Z-8-dodecenol	0.01	10	49.0	A
Nectarine	Z-8-dodecenyl acetate	0.98	10	49.0	A
Nectarine	Ziram	15.2	1	2.5	A
Oat (forage - fodder)	2,4-d, dimethylamine salt	666.6	17	1,354.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	Alkyl (c8,c10) polyglucoside	44.11	10	429.3	A
Oat (forage - fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,271.9	262	11,010.3	A
Oat (forage - fodder)	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	266.26	42	1,180.5	A
Oat (forage - fodder)	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.03	3	134.0	A
Oat (forage - fodder)	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1.5	1	55.5	A
Oat (forage - fodder)	Alpha-pinene beta-pinene copolymer	87.06	19	1,415.97	A
Oat (forage - fodder)	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	230.58	68	3,418.75	A
Oat (forage - fodder)	Ammonium sulfate	494.67	15	885.3	A
Oat (forage - fodder)	Benzoic acid	3.14	13	553.0	A
Oat (forage - fodder)	Bromoxynil heptanoate	112.15	12	481.0	A
Oat (forage - fodder)	Bromoxynil octanoate	183.01	16	575.0	A
Oat (forage - fodder)	Butyl alcohol	22.77	13	553.0	A
Oat (forage - fodder)	Canola oil	9.9	59	2,317.52	A
Oat (forage - fodder)	Carfentrazone-ethyl	216.73	272	11,414.21	A
Oat (forage - fodder)	Castor oil ethoxylate	40.69	2	320.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	Citric acid	19.46	5	456.0	A
Oat (forage - fodder)	Corn syrup	122.06	10	429.3	A
Oat (forage - fodder)	Diethylene glycol	33.11	20	1,056.75	A
Oat (forage - fodder)	Diglycolamine salt of 3,6-dichloro-o-anisic acid	494.42	73	2,931.24	A
Oat (forage - fodder)	Dimethyl alkyl tertiary amines	3.44	13	553.0	A
Oat (forage - fodder)	Dimethylpolysiloxane	4.28	215	8,593.58	A
Oat (forage - fodder)	Dodecylbenzene sulfonic acid, calcium salt	4.95	59	2,317.52	A
Oat (forage - fodder)	Emulsifiable methylated vegetable oil	18.73	3	134.0	A
Oat (forage - fodder)	Eptc	104.55	2	41.0	A
Oat (forage - fodder)	Etoxazole	32.72	6	287.0	A
Oat (forage - fodder)	Fatty acids, c16-18 and c18-unsaturated, branched and linear	4.51	24	1,201.12	A
Oat (forage - fodder)	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	523.75	59	2,317.52	A
Oat (forage - fodder)	Fatty acids, mixed	58.97	20	1,056.75	A
Oat (forage - fodder)	Fenpyroximate	14.39	1	135.0	A
Oat (forage - fodder)	Flupyradifurone	29.21	9	224.1	A



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	Glycerol	343.06	47	2,642.32	A
Oat (forage - fodder)	Glyphosate, isopropylamine salt	178.17	4	166.0	A
Oat (forage - fodder)	Hydrotreated paraffinic solvent	8.83	4	288.0	A
Oat (forage - fodder)	Isopropyl alcohol	56.68	119	4,380.6	A
Oat (forage - fodder)	Lecithin	302.12	48	2,362.0	A
Oat (forage - fodder)	Mcpa, dimethylamine salt	7,016.72	288	10,946.77	A
Oat (forage - fodder)	Methylated soybean oil	279.95	62	2,939.0	A
Oat (forage - fodder)	Mineral oil	56.46	15	1,127.97	A
Oat (forage - fodder)	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	22.82	11	884.97	A
Oat (forage - fodder)	Phosphoric acid	40.12	12	720.0	A
Oat (forage - fodder)	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.51	1	75.0	A
Oat (forage - fodder)	Polyacrylamide polymer	10.15	3	397.0	A
Oat (forage - fodder)	Polyacrylic polymer	0.13	1	24.0	A
Oat (forage - fodder)	Polyalkene oxide modified heptamethyl trisiloxane	0.36	1	24.0	A
Oat (forage - fodder)	Polyalkyleneoxide modified polydimethyl-siloxane	2.67	1	75.0	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Oat (forage - fodder)	Polyether modified polysiloxane	1.02	3	134.0	A
Oat (forage - fodder)	Polyethylene glycol	363.82	121	4,473.0	A
Oat (forage - fodder)	Polyoxyethylene sorbitan mixed fatty acid esters	28.11	4	107.0	A
Oat (forage - fodder)	Polyoxyethylene sorbitan monooleate	152.35	19	1,415.97	A
Oat (forage - fodder)	Polyoxyethylene sorbitan trioleate	11.55	59	2,317.52	A
Oat (forage - fodder)	Polyoxyethylene soybean oil fatty acid ester	392.22	21	1,735.97	A
Oat (forage - fodder)	Propargite	216.91	4	130.0	A
Oat (forage - fodder)	Propiconazole	14.36	2	126.0	A
Oat (forage - fodder)	Propylene glycol	69.74	64	2,599.23	A
Oat (forage - fodder)	Pyraflufen-ethyl	0.12	1	75.0	A
Oat (forage - fodder)	Pyroxsulam	1.48	2	112.0	A
Oat (forage - fodder)	Sodium diisooctylsulfosuccinate	2.25	24	1,201.12	A
Oat (forage - fodder)	Sodium hydroxide	55.51	6	450.0	A
Oat (forage - fodder)	Sodium lauryl ether sulfate	1.25	1	55.5	A
Oat (forage - fodder)	Sodium tripolyphosphate	0.44	2	112.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	Sodium xylene sulfonate	30.46	45	2,322.32	A
Oat (forage - fodder)	Spiromesifen	33.1	4	130.0	A
Oat (forage - fodder)	Sulfuric acid	12.21	8	750.97	A
Oat (forage - fodder)	Tall oil	40.69	2	320.0	A
Oat (forage - fodder)	Tall oil fatty acids	76.0	73	3,226.63	A
Oat (forage - fodder)	Tribenuron-methyl	67.05	239	10,432.86	A
Oat (forage - fodder)	Vinyl polymer	10.18	38	1,350.16	A
Olive	1,3-dichloropropene	12,678.04	1	38.44	A
Olive	4-nonylphenol, formaldehyde resin, propoxylated	3.54	2	93.0	A
Olive	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	14.83	7	853.0	A
Olive	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	27.39	9	160.69	A
Olive	Alpha-pinene beta-pinene copolymer	278.15	7	853.0	A
Olive	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	106.99	13	759.7	A
Olive	Ammonium sulfate	212.44	15	814.2	A
Olive	Carfentrazone-ethyl	0.25	1	39.0	A
Olive	Castor oil ethoxylate	0.93	1	4.0	A
Olive	Chloropicrin	7,283.43	1	38.44	A
Olive	Citric acid	37.06	14	775.2	A
Olive	Clethodim	1.42	1	39.0	A
Olive	Copper hydroxide	5,258.85	10	893.0	A
Olive	Copper oxychloride	9.52	1	4.0	A
Olive	Diethylene glycol	4.52	1	15.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	Dimethylpolysiloxane	0.06	4	90.5	A
Olive	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	14.16	2	93.0	A
Olive	Fatty acids, methyl esters	37.83	3	32.0	A
Olive	Fatty acids, mixed	0.51	1	39.0	A
Olive	Flumioxazin	17.01	3	48.19	A
Olive	Glufosinate-ammonium	616.66	17	848.89	A
Olive	Glyphosate, isopropylamine salt	1,067.81	27	906.2	A
Olive	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	7.73	2	38.19	A
Olive	Indaziflam	0.94	2	49.0	A
Olive	Lecithin	11.79	1	39.0	A
Olive	Methylated soybean oil	554.02	15	797.89	A
Olive	Mineral oil	77.88	7	853.0	A
Olive	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	4.43	2	93.0	A
Olive	Oleic acid	4.43	2	93.0	A
Olive	Oxyfluorfen	176.85	6	254.7	A
Olive	Pendimethalin	37.88	1	10.0	A
Olive	Penoxsulam	0.21	1	10.0	A
Olive	Phosphoric acid	16.47	14	775.2	A
Olive	Polybutenes	2.95	2	93.0	A
Olive	Polyoxyethylene soybean oil fatty acid ester	6.95	1	4.0	A
Olive	Propionic acid	11.79	1	39.0	A
Olive	Propylene glycol	4.88	2	36.0	A
Olive	Saflufenacil	25.57	13	612.19	A
Olive	Sodium tripolyphosphate	16.47	14	775.2	A
Olive	Spinosad	<0.01	1	12.0	A
Olive	Tall oil	0.93	1	4.0	A
Olive	Tall oil fatty acids	112.17	17	833.89	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	Abamectin	2.7	1	156.0	A
Onion, dry	Acrylamide/sodium acrylate copolymer	6.69	1	156.0	A
Onion, dry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	59.56	3	422.0	A
Onion, dry	Ametoctradin	42.53	1	156.0	A
Onion, dry	Ammonium sulfate	147.07	1	156.0	A
Onion, dry	Bromoxynil heptanoate	16.77	1	156.0	A
Onion, dry	Bromoxynil octanoate	17.39	1	156.0	A
Onion, dry	Burkholderia rinojensis strain a396	238.02	1	110.0	A
Onion, dry	Chlorothalonil	162.94	1	156.0	A
Onion, dry	Copper hydroxide	107.87	1	156.0	A
Onion, dry	Dimethomorph	31.94	1	156.0	A
Onion, dry	Dimethylpolysiloxane	0.15	3	468.0	A
Onion, dry	Glyphosate, potassium salt	229.57	1	156.0	A
Onion, dry	Heptamethyltrisiloxane ethoxylated	3.51	1	156.0	A
Onion, dry	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	2.92	1	156.0	A
Onion, dry	Imidacloprid	24.28	2	105.0	A
Onion, dry	Lambda-cyhalothrin	2.36	2	105.0	A
Onion, dry	Lecithin	45.82	2	312.0	A
Onion, dry	Low molecular weight paraffinic oil	0.4	1	156.0	A
Onion, dry	Mancozeb	2.25	1	1.0	A
Onion, dry	Mandipropamid	14.34	1	110.0	A
Onion, dry	Mefenoxam	16.24	1	156.0	A
Onion, dry	Methylated soybean oil	49.46	3	468.0	A
Onion, dry	Mineral oil	4.68	1	156.0	A
Onion, dry	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3.82	2	312.0	A
Onion, dry	Oxathiapiprolin	1.72	1	110.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	Oxyfluorfen	42.36	2	312.0	A
Onion, dry	Pendimethalin	306.82	3	363.0	A
Onion, dry	Polyalkene oxide modified heptamethyl trisiloxane	0.07	1	1.0	A
Onion, dry	Polyethylene glycol	14.89	3	422.0	A
Onion, dry	Qst 713 strain of dried bacillus subtilis	1.5	2	105.0	A
Onion, dry	Spinetoram	9.79	1	156.0	A
Onion, dry	Tall oil fatty acids	14.89	3	422.0	A
Onion, dry	Zeta-cypermethrin	3.89	2	105.0	A
Onion, green	Lambda-cyhalothrin	3.14	1	140.0	A
Parsley	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.58	6	28.17	A
Parsley	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	27.49	58	216.17	A
Parsley	Ametoctradin	18.66	15	68.44	A
Parsley	Azoxystrobin	82.84	95	339.95	A
Parsley	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	4.53	1	4.19	A
Parsley	Bensulide	765.11	35	128.61	A
Parsley	Canola oil	1.82	49	175.99	A
Parsley	Cyazofamid	0.92	3	12.78	A
Parsley	Dimethomorph	14.01	15	68.44	A
Parsley	Dodecylbenzene sulfonic acid, calcium salt	0.91	49	175.99	A
Parsley	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	96.32	49	175.99	A
Parsley	Fluopyram	4.15	8	33.46	A
Parsley	Imidacloprid	45.3	33	125.4	A
Parsley	Isopropyl alcohol	0.17	6	28.17	A
Parsley	Lecithin	54.98	58	216.17	A
Parsley	Linuron	64.31	35	128.61	A
Parsley	Mandipropamid	0.55	1	4.19	A
Parsley	Methoxyfenozide	11.49	12	54.24	A
Parsley	Methylated soybean oil	27.49	58	216.17	A
Parsley	Penthiopyrad	9.83	9	31.48	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Parsley	Polyoxyethylene sorbitan trioleate	2.12	49	175.99	A
Parsley	Potassium phosphite	1,685.2	149	611.38	A
Parsley	Prometryn	160.57	35	128.61	A
Parsley	Pyraclostrobin	37.02	46	185.06	A
Parsley	Spinetoram	17.54	72	269.57	A
Parsley	Tall oil	0.04	6	28.17	A
Parsley	Trifloxystrobin	4.15	8	33.46	A
Parsley	Zeta-cypermethrin	7.62	69	278.64	A
Pasture (forage - fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.72	1	18.0	A
Pasture (forage - fodder)	Carfentrazone-ethyl	0.37	1	18.0	A
Pasture (forage - fodder)	Diglycolamine salt of 3,6-dichloro-o-anisic acid	15.0	1	18.0	A
Pasture (forage - fodder)	Fatty acids, c16-18 and c18-unsaturated, branched and linear	0.08	1	18.0	A
Pasture (forage - fodder)	Glycerol	2.4	1	18.0	A
Pasture (forage - fodder)	Mcpa, dimethylamine salt	10.99	1	18.0	A
Pasture (forage - fodder)	Sodium diisooctylsulfosuccinate	0.04	1	18.0	A
Pasture (forage - fodder)	Sodium xylene sulfonate	0.25	1	18.0	A
Pastureland	2,4-d, dimethylamine salt	2,653.09	18	1,748.0	A
Pastureland	Acrylamide/sodium acrylate copolymer	89.21	3	1,300.0	A
Pastureland	Alkyl (c8,c10) polyglucoside	67.39	2	800.0	A
Pastureland	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	356.12	18	1,814.0	A
Pastureland	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.26	9	65,250.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pastureland	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.04	9	65,250.0	S
Pastureland	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.4	1	3.0	A
Pastureland	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	14.08	1	50.0	A
Pastureland	Aluminum phosphide	0.48	1	3.0	A
Pastureland	Aluminum phosphide	0.16	1	10.0	U
Pastureland	Aminopyralid, triisopropanolamine salt	7.52	1	50.0	A
Pastureland	Ammonium sulfate	532.82	2	800.0	A
Pastureland	Ammonium sulfate	1.47	5	33,060.0	S
Pastureland	Carfentrazone-ethyl	0.35	1	20.0	A
Pastureland	Corn syrup	186.49	2	800.0	A
Pastureland	Diglycolamine salt of 3,6-dichloro-o-anisic acid	155.11	8	410.0	A
Pastureland	Dimethylpolysiloxane	1.32	3	1,300.0	A
Pastureland	Fatty acids, c16-18 and c18-unsaturated, branched and linear	3.61	13	461.0	A
Pastureland	Fatty acids, mixed	0.81	1	50.0	A
Pastureland	Glycerol	111.86	13	461.0	A
Pastureland	Glyphosate, isopropylamine salt	1,631.51	7	826.5	A
Pastureland	Glyphosate, isopropylamine salt	6.07	5	33,060.0	S
Pastureland	Glyphosate, potassium salt	5.17	3	4.0	A
Pastureland	Isopropyl alcohol	27.29	3	1,300.0	A
Pastureland	Lecithin	18.9	1	50.0	A
Pastureland	Low molecular weight paraffinic oil	5.35	3	1,300.0	A
Pastureland	Mcpa, dimethylamine salt	14.13	1	20.0	A
Pastureland	Methylated soybean oil	65.69	1	50.0	A
Pastureland	Mineral oil	62.45	3	1,300.0	A
Pastureland	Mineral oil	2.59	9	65,250.0	S
Pastureland	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.04	9	65,250.0	S



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pastureland	Polyethoxylated castor oil	14.86	8	410.0	A
Pastureland	Polyethylene glycol	172.34	3	1,300.0	A
Pastureland	Propionic acid	18.9	1	50.0	A
Pastureland	Sodium diisooctylsulfosuccinate	1.8	13	461.0	A
Pastureland	Sodium xylene sulfonate	11.73	13	461.0	A
Pastureland	Soybean oil	84.19	8	410.0	A
Pastureland	Tall oil fatty acids	14.08	1	50.0	A
Pastureland	Tall oil fatty acids	0.15	9	65,250.0	S
Pastureland	Triclopyr choline	139.5	1	50.0	A
Pastureland	Triclopyr, butoxyethyl ester	6.85	4	32,190.0	S
Pastureland	Triclopyr, triethylamine salt	32.68	4	31.0	A
Peach	(e)-5-decenol	0.02	2	10.8	A
Peach	(e)-5-decenyl acetate	0.01	2	10.8	A
Peach	1,3-dichloropropene	16,553.99	5	50.25	A
Peach	2,4-d, dimethylamine salt	205.46	22	180.56	A
Peach	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	15.57	7	79.0	A
Peach	2-butoxyethanol	0.62	1	18.0	A
Peach	3,7-dimethyl-6-octen-1-ol	0.08	1	4.75	A
Peach	4-nonylphenol, formaldehyde resin, propoxylated	193.7	123	1,990.5	A
Peach	Abamectin	23.67	95	1,294.88	A
Peach	Acephate	7.28	4	15.0	A
Peach	Acetamiprid	20.64	11	167.0	A
Peach	Alkyl (c8,c10) polyglucoside	26.3	20	323.71	A
Peach	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	4.22	34	306.92	A
Peach	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	0.04	6	54.0	A
Peach	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	525.31	212	2,036.98	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	48.87	45	363.65	A
Peach	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.35	4	21.5	A
Peach	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	9.05	6	26.15	A
Peach	Alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	1.11	1	4.5	A
Peach	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	171.52	102	1,598.71	A
Peach	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	1.55	1	18.0	A
Peach	Alpha-pinene beta-pinene copolymer	79.07	34	306.92	A
Peach	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	24.82	23	309.5	A
Peach	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	102.73	56	597.95	A
Peach	Ammonium nitrate	3.41	7	47.21	A
Peach	Ammonium sulfate	331.56	95	886.54	A
Peach	Aromatic 200	16.86	8	141.5	A
Peach	Azadirachtin	0.47	4	20.0	A
Peach	Azoxystrobin	127.14	43	777.18	A
Peach	Bacillus amyloliquefaciens strain d747	17.62	1	2.0	A
Peach	Bacillus pumilus, strain qst 2808	0.6	1	10.0	A
Peach	Bacillus thuringiensis, subsp. israelensis, strain am 65-52	0.19	1	0.28	A
Peach	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	19.98	6	80.5	A
Peach	Benzoic acid	1.07	19	188.0	A
Peach	Beta-cyfluthrin	5.93	16	284.0	A
Peach	Bifenazate	97.09	23	232.66	A
Peach	Bifenthrin	5.06	10	67.65	A
Peach	Boscalid	84.19	41	426.96	A
Peach	Burkholderia rinojensis strain a396	26.41	6	7.9	A
Peach	Butyl alcohol	11.3	17	228.0	A
Peach	Canola oil	2.13	4	260.0	A
Peach	Carfentrazone-ethyl	4.03	26	196.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	Castor oil ethoxylate	3.19	8	52.99	A
Peach	Chlorantraniliprole	54.26	59	847.3	A
Peach	Chloropicrin	5,276.7	5	40.1	A
Peach	Chlorothalonil	934.58	32	351.76	A
Peach	Chromobacterium subtsugae strain praa4-1	0.75	1	1.43	A
Peach	Citric acid	108.67	106	958.38	A
Peach	Clarified hydrophobic extract of neem oil	1.19	1	0.5	A
Peach	Clethodim	81.04	68	616.06	A
Peach	Clofentezine	44.87	13	205.05	A
Peach	Clothianidin	0.04	1	0.5	A
Peach	Copper hydroxide	8,633.26	117	1,533.3	A
Peach	Copper hydroxide	0.36	2	6,800.0	S
Peach	Copper octanoate	9.59	6	22.86	A
Peach	Copper oxychloride	27.75	2	23.3	A
Peach	Copper sulfate (basic)	850.87	8	123.0	A
Peach	Copper sulfate (pentahydrate)	26.81	5	33.32	A
Peach	Corn syrup	50.5	2	130.0	A
Peach	Cuprous oxide	242.05	5	101.5	A
Peach	Cyantraniliprole	1.72	7	8.18	A
Peach	Cyflumetofen	8.32	11	46.27	A
Peach	Cyfluthrin	0.77	21	67.0	A
Peach	Cyprodinil	98.64	29	374.71	A
Peach	Diethylene glycol	0.65	1	4.5	A
Peach	Difenoconazole	24.05	15	213.3	A
Peach	Dimethyl alkyl tertiary amines	1.17	19	188.0	A
Peach	Dimethylpolysiloxane	0.97	70	825.66	A
Peach	Dodecylbenzene sulfonic acid, calcium salt	1.07	4	260.0	A
Peach	E-8-dodecenyl acetate	1.42	76	915.11	A
Peach	Emulsifiable methylated vegetable oil	79.41	3	67.0	A
Peach	Esfenvalerate	121.31	155	2,434.81	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	Etoxazole	31.15	19	293.79	A
Peach	Farnesol	0.03	1	4.75	A
Peach	Fatty acids, c16-18 and c18-unsaturated, branched and linear	10.25	56	610.91	A
Peach	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	820.46	127	2,250.5	A
Peach	Fatty acids, methyl esters	198.52	27	175.17	A
Peach	Fatty acids, mixed	0.06	2	7.5	A
Peach	Fenazaquin	0.56	8	2.39	A
Peach	Fenbuconazole	0.68	2	7.0	A
Peach	Fenpropathrin	36.08	14	144.21	A
Peach	Fenpyroximate	8.14	22	78.28	A
Peach	Flumioxazin	97.4	40	368.06	A
Peach	Fluopyram	9.45	14	123.3	A
Peach	Fluxapyroxad	19.51	22	221.85	A
Peach	Geraniol	0.08	1	4.75	A
Peach	Glufosinate-ammonium	842.3	110	799.67	A
Peach	Glycerol	359.67	87	913.19	A
Peach	Glyphosate, isopropylamine salt	1,208.99	85	626.37	A
Peach	Glyphosate, isopropylamine salt	0.7	4	18,800.0	S
Peach	Glyphosate, potassium salt	1,709.32	96	847.25	A
Peach	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	22.97	25	182.86	A
Peach	Hexythiazox	39.0	24	261.32	A
Peach	Imidacloprid	87.91	31	438.38	A
Peach	Indaziflam	9.53	25	231.67	A
Peach	Iprodione	133.26	28	242.75	A
Peach	Iron phosphate	1.0	2	2.86	A
Peach	Isoparaffinic hydrocarbons	15.54	1	18.0	A
Peach	Isopropyl alcohol	14.71	36	444.6	A
Peach	Isopropylamine dodecylbenzene sulfonate	7.11	19	313.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	Lambda-cyhalothrin	41.96	122	1,481.71	A
Peach	Lecithin	183.78	61	564.6	A
Peach	Lime-sulfur	27.61	2	18.0	A
Peach	Limonene	12.43	1	18.0	A
Peach	Mefenoxam	0.05	1	1.43	A
Peach	Mesotrione	7.78	4	41.5	A
Peach	Metconazole	35.94	29	380.82	A
Peach	Methoxyfenozide	242.76	72	931.72	A
Peach	Methyl silicone resins	46.91	16	351.25	A
Peach	Methylated fatty acids from canola oil	221.07	15	122.48	A
Peach	Methylated soybean oil	781.27	161	1,476.46	A
Peach	Mineral oil	40,265.04	174	2,158.58	A
Peach	Mineral oil	0.69	2	6,800.0	S
Peach	Myclobutanil	108.03	72	848.42	A
Peach	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	228.82	149	2,339.86	A
Peach	Nerolidol	0.08	1	4.75	A
Peach	Oil of orange	0.31	1	18.0	A
Peach	Oleic acid	162.42	100	1,461.5	A
Peach	Oleic acid, ethyl ester	87.07	12	142.0	A
Peach	Oleic acid, methyl ester	42.25	6	26.15	A
Peach	Oxyfluorfen	297.49	82	566.57	A
Peach	Paraquat dichloride	28.96	4	34.0	A
Peach	Pendimethalin	700.53	50	326.11	A
Peach	Penthiopyrad	168.85	46	761.75	A
Peach	Permethrin	3.99	2	18.0	A
Peach	Petroleum oil, paraffin based	7.26	6	54.0	A
Peach	Phosphoric acid	19.77	80	767.17	A
Peach	Piperonyl butoxide	59.23	30	294.92	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	10.37	9	223.0	A
Peach	Polyacrylamide polymer	1.35	13	89.17	A
Peach	Polyacrylic polymer	0.49	8	141.5	A
Peach	Polyalkene oxide modified heptamethyl trisiloxane	237.1	38	602.3	A
Peach	Polyalkyleneoxide modified polydimethyl-siloxane	25.13	7	120.0	A
Peach	Polybutenes	141.84	123	1,990.5	A
Peach	Polyether modified polysiloxane	4.06	3	67.0	A
Peach	Polyethoxylated castor oil	6.09	12	152.0	A
Peach	Polyethylene glycol	94.02	41	461.1	A
Peach	Polyethylene glycol stearate	21.77	12	142.0	A
Peach	Polyoxin d, zinc salt	2.15	10	67.3	A
Peach	Polyoxyethylene sorbitan mixed fatty acid esters	13.56	7	90.11	A
Peach	Polyoxyethylene sorbitan monooleate	25.94	18	295.0	A
Peach	Polyoxyethylene sorbitan trioleate	173.01	22	555.0	A
Peach	Polyoxyethylene soybean oil fatty acid ester	23.93	8	52.99	A
Peach	Potassium bicarbonate	12.19	1	4.75	A
Peach	Potassium hydroxide	4.18	27	269.23	A
Peach	Potassium nitrate	3.03	12	101.23	A
Peach	Potassium phosphite	1,403.87	37	652.75	A
Peach	Propiconazole	103.03	60	807.21	A
Peach	Propionic acid	1.36	2	7.5	A
Peach	Propylene glycol	21.8	15	131.85	A
Peach	Pydiflumetofen	5.52	7	82.8	A
Peach	Pyraclostrobin	62.28	63	648.81	A
Peach	Pyraflufen-ethyl	1.09	36	278.57	A
Peach	Pyrimethanil	58.0	15	271.2	A
Peach	Pyriproxyfen	0.42	4	5.72	A
Peach	Qst 713 strain of dried bacillus subtilis	0.88	18	9.93	A
Peach	Quinoxyfen	6.52	6	63.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	Reynoutria sachalinensis	4.14	11	37.41	A
Peach	Rimsulfuron	7.9	32	186.25	A
Peach	Sethoxydim	2.14	2	8.0	A
Peach	Sodium diisooctylsulfosuccinate	5.13	56	610.91	A
Peach	Sodium hydroxide	7.38	13	89.17	A
Peach	Sodium lauryl ether sulfate	4.54	3	73.0	A
Peach	Sodium tripolyphosphate	8.11	44	368.5	A
Peach	Sodium xylene sulfonate	34.14	58	619.91	A
Peach	Sorbitan fatty acid esters	0.25	6	54.0	A
Peach	Soybean oil	34.53	12	152.0	A
Peach	Spinetoram	44.12	38	488.45	A
Peach	Spinosad	11.64	12	148.68	A
Peach	Spirotetramat	5.29	16	46.45	A
Peach	Sulfoxaflor	0.22	1	2.5	A
Peach	Sulfur	16,783.71	166	2,238.72	A
Peach	Sulfuric acid	0.08	2	3.75	A
Peach	Tall oil	3.88	9	57.49	A
Peach	Tall oil fatty acids	21.81	43	310.96	A
Peach	Tebuconazole	19.37	11	139.0	A
Peach	Thiamethoxam	24.23	26	281.92	A
Peach	Thiophanate-methyl	203.9	14	221.23	A
Peach	Trifloxystrobin	2.76	8	41.16	A
Peach	Urea dihydrogen sulfate	44.75	16	204.11	A
Peach	Vinyl polymer	5.45	24	180.4	A
Peach	Z-8-dodecenol	0.24	76	915.11	A
Peach	Z-8-dodecenyl acetate	17.25	76	915.11	A
Peach	Ziram	4,972.98	65	944.3	A
Pecan	2,4-d, 2-ethylhexyl ester	2.04	1	0.5	A
Pecan	4-nonylphenol, formaldehyde resin, propoxylated	0.27	3	2.46	A
Pecan	Abamectin	0.02	1	0.82	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pecan	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	18.34	3	33.0	A
Pecan	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.52	1	40.0	A
Pecan	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	5.19	3	60.0	A
Pecan	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.48	1	40.0	A
Pecan	Ammonium sulfate	16.0	1	40.0	A
Pecan	Castor oil ethoxylate	0.71	1	8.73	A
Pecan	Citric acid	16.11	2	48.73	A
Pecan	Clethodim	9.16	11	69.73	A
Pecan	Dimethylpolysiloxane	0.11	3	68.0	A
Pecan	Emulsifiable methylated vegetable oil	13.98	1	40.0	A
Pecan	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	1.09	3	2.46	A
Pecan	Fatty acids, methyl esters	5.71	1	5.0	A
Pecan	Flonicamid	7.35	10	84.0	A
Pecan	Flumioxazin	0.93	1	5.0	A
Pecan	Flupyradifurone	0.15	1	0.82	A
Pecan	Fluxapyroxad	0.17	2	1.64	A
Pecan	Glufosinate-ammonium	74.8	12	69.5	A
Pecan	Glyphosate, isopropylamine salt	55.98	9	29.23	A
Pecan	Imidacloprid	0.08	1	0.82	A
Pecan	Indaziflam	0.39	1	5.0	A
Pecan	Isopropyl alcohol	1.47	2	28.0	A
Pecan	Lecithin	20.88	1	40.0	A
Pecan	Methylated soybean oil	12.14	1	40.0	A
Pecan	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.08	4	42.46	A
Pecan	Oleic acid	0.34	3	2.46	A
Pecan	Oxyfluorfen	6.1	2	48.73	A



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pecan	Pendimethalin	41.86	4	17.73	A
Pecan	Penthiopyrad	0.43	2	1.64	A
Pecan	Phosphoric acid	0.83	1	40.0	A
Pecan	Polybutenes	0.23	3	2.46	A
Pecan	Polyether modified polysiloxane	0.76	1	40.0	A
Pecan	Polyethylene glycol	9.28	2	28.0	A
Pecan	Polyoxyethylene soybean oil fatty acid ester	5.35	1	8.73	A
Pecan	Potassium hydroxide	0.02	1	8.73	A
Pecan	Potassium nitrate	0.16	1	8.73	A
Pecan	Potassium phosphite	8.62	2	1.64	A
Pecan	Pyraclostrobin	0.17	2	1.64	A
Pecan	Pyraflufen-ethyl	0.03	2	5.5	A
Pecan	Rimsulfuron	0.55	1	8.73	A
Pecan	Spirotetramat	0.36	3	2.46	A
Pecan	Sulfoxaflor	0.78	1	18.0	A
Pecan	Tall oil	0.71	1	8.73	A
Pepper, fruiting	Piperonyl butoxide	<0.01	1	0.25	A
Pepper, fruiting	Piperonyl butoxide, other related	<0.01	1	0.25	A
Pepper, fruiting	Pyrethrins	<0.01	1	0.25	A
Pistachio	(z,z)-11,13-hexadecadienal	0.12	1	4.5	A
Pistachio	2,4-d, dimethylamine salt	74.99	2	47.6	A
Pistachio	2-butoxyethanol	4.68	3	112.8	A
Pistachio	4-nonylphenol, formaldehyde resin, propoxylated	3.13	13	51.57	A
Pistachio	Alkyl (c8,c10) polyglucoside	25.86	1	315.0	A
Pistachio	Alkyl (c9-c11) oligomeric d-glucopyranoside	4.43	3	37.0	A
Pistachio	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	200.71	35	572.72	A
Pistachio	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	24.97	5	133.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	8.22	2	193.0	A
Pistachio	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	6.45	1	10.0	A
Pistachio	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	1.37	3	37.0	A
Pistachio	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3.76	2	17.0	A
Pistachio	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	165.31	4	670.2	A
Pistachio	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	49.32	13	500.0	A
Pistachio	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	11.69	3	112.8	A
Pistachio	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	5.87	2	21.11	A
Pistachio	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.65	5	21.0	A
Pistachio	Ammonium nitrate	42.11	3	37.0	A
Pistachio	Ammonium propionate	6.79	1	36.0	A
Pistachio	Ammonium sulfate	475.7	12	758.96	A
Pistachio	Aromatic 200	15.27	2	21.11	A
Pistachio	Aspergillus flavus strain af36	0.02	10	194.5	A
Pistachio	Aspergillus flavus strain nr182	0.07	2	72.0	A
Pistachio	Bifenthrin	32.05	10	166.52	A
Pistachio	Boscalid	9.6	7	47.2	A
Pistachio	Carfentrazone-ethyl	2.01	5	120.05	A
Pistachio	Castor oil ethoxylate	22.18	4	322.38	A
Pistachio	Chlorantraniliprole	7.63	11	92.84	A
Pistachio	Citric acid	6.43	8	111.96	A
Pistachio	Clethodim	94.72	12	725.22	A
Pistachio	Cyprodinil	38.85	6	150.5	A
Pistachio	Diethylene glycol	1.85	2	5.0	A
Pistachio	Difenoconazole	1.68	2	18.5	A
Pistachio	Dimethylpolysiloxane	0.05	6	52.0	A
Pistachio	Emulsifiable methylated vegetable oil	15.04	2	17.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Fatty acids derived from tallow	0.55	3	37.0	A
Pistachio	Fatty acids, c16-18 and c18-unsaturated, branched and linear	0.25	3	16.25	A
Pistachio	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	12.51	13	51.57	A
Pistachio	Fatty acids, methyl esters	51.25	1	29.47	A
Pistachio	Fenpropathrin	1.8	1	4.32	A
Pistachio	Flumioxazin	16.01	4	43.25	A
Pistachio	Fluopyram	20.48	9	188.5	A
Pistachio	Flupyradifurone	22.46	3	123.0	A
Pistachio	Fluxapyroxad	5.03	5	55.52	A
Pistachio	Glufosinate-ammonium	853.87	25	784.72	A
Pistachio	Glycerol	10.24	5	36.25	A
Pistachio	Glyphosate, diammonium salt	101.62	1	37.6	A
Pistachio	Glyphosate, isopropylamine salt	2,023.33	12	1,174.49	A
Pistachio	Glyphosate, potassium salt	533.27	17	242.71	A
Pistachio	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.7	3	30.0	A
Pistachio	Hydrogen peroxide	4.08	1	4.2	A
Pistachio	Indaziflam	12.46	3	260.5	A
Pistachio	Isoparaffinic hydrocarbons	116.88	3	112.8	A
Pistachio	Isopropyl alcohol	0.53	1	20.0	A
Pistachio	Isopropylamine dodecylbenzene sulfonate	4.68	3	112.8	A
Pistachio	Lambda-cyhalothrin	8.68	19	213.72	A
Pistachio	Lecithin	170.6	9	691.2	A
Pistachio	Limonene	93.51	3	112.8	A
Pistachio	Mesotrione	2.06	1	11.0	A
Pistachio	Metconazole	17.44	6	139.52	A
Pistachio	Methoxyfenozide	4.12	2	13.32	A
Pistachio	Methylated fatty acids from canola oil	12.99	2	36.0	A
Pistachio	Methylated soybean oil	1,079.69	31	420.91	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Mineral oil	307.93	2	472.0	A
Pistachio	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	9.95	16	229.68	A
Pistachio	Oil of orange	2.34	3	112.8	A
Pistachio	Oleic acid	3.91	13	51.57	A
Pistachio	Oleic acid, methyl ester	771.45	4	670.2	A
Pistachio	Organo/modified polysiloxane	0.12	3	37.0	A
Pistachio	Oxyfluorfen	328.03	22	557.85	A
Pistachio	Paraquat dichloride	93.19	2	67.07	A
Pistachio	Pendimethalin	826.66	10	460.45	A
Pistachio	Penoxsulam	0.45	2	16.4	A
Pistachio	Penthiopyrad	34.16	10	150.84	A
Pistachio	Permethrin	4.78	2	19.0	A
Pistachio	Peroxyacetic acid	0.76	1	4.2	A
Pistachio	Phosphoric acid	2.85	7	75.96	A
Pistachio	Polyacrylamide polymer	0.25	2	20.0	A
Pistachio	Polyacrylic polymer	0.09	1	11.11	A
Pistachio	Polyalkene oxide modified heptamethyl trisiloxane	41.25	16	215.0	A
Pistachio	Polyalkyleneoxide modified polydimethyl-siloxane	9.4	3	164.35	A
Pistachio	Polybutenes	2.61	13	51.57	A
Pistachio	Polyethoxylated castor oil	2.48	3	44.85	A
Pistachio	Polyethylene glycol	3.34	1	20.0	A
Pistachio	Polyoxin d, zinc salt	1.85	3	42.32	A
Pistachio	Polyoxyethylene soybean oil fatty acid ester	166.39	4	322.38	A
Pistachio	Potassium phosphite	200.47	7	68.46	A
Pistachio	Propylene glycol	2.54	3	27.0	A
Pistachio	Pyraclostrobin	9.91	12	102.72	A
Pistachio	Pyraflufen-ethyl	1.92	3	480.0	A
Pistachio	Pyrimethanil	5.46	1	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Rimsulfuron	12.7	2	249.5	A
Pistachio	Saflufenacil	31.61	7	722.47	A
Pistachio	Sethoxydim	9.46	2	36.0	A
Pistachio	Sodium diisooctylsulfosuccinate	0.12	3	16.25	A
Pistachio	Sodium hydroxide	1.38	2	20.0	A
Pistachio	Sodium polyacrylate	0.17	1	36.0	A
Pistachio	Sodium tripolyphosphate	1.06	4	44.85	A
Pistachio	Sodium xylene sulfonate	0.81	3	16.25	A
Pistachio	Sorbitan monooleate	17.24	1	315.0	A
Pistachio	Soybean oil	14.07	3	44.85	A
Pistachio	Spinetoram	0.46	1	9.0	A
Pistachio	Spirotetramat	0.6	1	4.32	A
Pistachio	Sulfur	96.0	1	20.0	A
Pistachio	Tall oil	22.18	4	322.38	A
Pistachio	Tall oil fatty acids	15.6	7	214.0	A
Pistachio	Tebuconazole	13.94	8	103.5	A
Pistachio	Trifloxystrobin	15.95	4	131.5	A
Pistachio	Urea	31.58	3	37.0	A
Plum	4-nonylphenol, formaldehyde resin, propoxylated	0.57	2	5.0	A
Plum	Acetamiprid	0.6	2	5.0	A
Plum	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.69	2	3.0	A
Plum	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.87	1	2.5	A
Plum	Ammonium sulfate	0.13	1	0.37	A
Plum	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	6.48	2	11.0	A
Plum	Bifenazate	3.0	1	4.0	A
Plum	Carfentrazone-ethyl	0.04	1	1.5	A
Plum	Chlorantraniliprole	0.2	1	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	Citric acid	0.03	1	0.37	A
Plum	Clethodim	0.42	3	3.37	A
Plum	Copper hydroxide	67.17	4	8.25	A
Plum	Cuprous oxide	20.98	1	5.0	A
Plum	Esfenvalerate	0.2	2	3.25	A
Plum	Etoxazole	0.27	1	2.0	A
Plum	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	2.3	2	5.0	A
Plum	Fatty acids, methyl esters	2.97	2	3.0	A
Plum	Fenpyroximate	0.21	1	2.0	A
Plum	Flumioxazin	0.41	2	1.37	A
Plum	Glufosinate-ammonium	5.02	4	4.37	A
Plum	Glyphosate, isopropylamine salt	8.01	3	4.0	A
Plum	Glyphosate, isopropylamine salt	0.3	2	4,800.0	S
Plum	Glyphosate, potassium salt	1.05	1	0.37	A
Plum	Imidacloprid	0.18	1	2.0	A
Plum	Iprodione	4.99	2	5.0	A
Plum	Mineral oil	543.7	9	33.25	A
Plum	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.72	2	5.0	A
Plum	Oleic acid	0.72	2	5.0	A
Plum	Pendimethalin	1.89	1	1.0	A
Plum	Phosphoric acid	0.01	1	0.37	A
Plum	Polyalkene oxide modified heptamethyl trisiloxane	1.86	1	2.0	A
Plum	Polybutenes	0.48	2	5.0	A
Plum	Pyrethrins	0.24	1	5.0	A
Plum	Qst 713 strain of dried bacillus subtilis	0.88	1	3.0	A
Plum	Sodium tripolyphosphate	0.01	1	0.37	A
Plum	Spinosad	0.37	1	3.0	A
Plum	Vinyl polymer	0.06	2	2.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pluot	Copper hydroxide	0.12	1	5,000.0	S
Pluot	Glyphosate, isopropylamine salt	0.26	2	8,000.0	S
Pluot	Mineral oil	0.22	1	5,000.0	S
Public health	Bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	72.76	N/A	N/A	N/A
Public health	Bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	55.6	N/A	N/A	N/A
Public health	Bacillus thuringiensis, subsp. israelensis, strain am 65-52	316.12	N/A	N/A	N/A
Public health	Deltamethrin	5.33	N/A	N/A	N/A
Public health	Formaldehyde	4,668.46	N/A	N/A	N/A
Public health	Glufosinate-ammonium	241.55	N/A	N/A	N/A
Public health	Glyphosate, isopropylamine salt	1,174.94	N/A	N/A	N/A
Public health	Lambda-cyhalothrin	0.01	N/A	N/A	N/A
Public health	Methoprene	13.09	N/A	N/A	N/A
Public health	Mineral oil	8,974.4	N/A	N/A	N/A
Public health	Naled	1,405.65	N/A	N/A	N/A
Public health	Oxyfluorfen	61.71	N/A	N/A	N/A
Public health	Permethrin	272.11	N/A	N/A	N/A
Public health	Phenothrin	3.52	N/A	N/A	N/A
Public health	Piperonyl butoxide	1,542.71	N/A	N/A	N/A
Public health	Piperonyl butoxide, other related	54.36	N/A	N/A	N/A
Public health	Prallethrin	0.7	N/A	N/A	N/A
Public health	Pyrethrins	233.39	N/A	N/A	N/A
Public health	Pyriproxyfen	<0.01	N/A	N/A	N/A
Public health	S-methoprene	161.41	N/A	N/A	N/A
Public health	Spinosad	73.18	N/A	N/A	N/A
Pumpkin	4-nonylphenol, formaldehyde resin, propoxylated	4.45	4	83.0	A
Pumpkin	Abamectin	0.86	2	49.0	A
Pumpkin	Acetamiprid	0.3	1	4.0	A
Pumpkin	Alkyl (c8,c10) polyglucoside	1.15	3	106.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pumpkin	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.09	1	4.0	A
Pumpkin	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.57	1	15.2	A
Pumpkin	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	13.8	3	106.6	A
Pumpkin	Azoxystrobin	8.21	1	45.0	A
Pumpkin	Bifenazate	2.02	1	4.0	A
Pumpkin	Bifenthrin	0.4	1	4.0	A
Pumpkin	Boscalid	30.22	3	106.6	A
Pumpkin	Chlorantraniliprole	2.74	3	50.0	A
Pumpkin	Clothianidin	18.21	2	91.2	A
Pumpkin	Cyflufenamid	2.46	3	106.6	A
Pumpkin	Difenoconazole	5.14	1	45.0	A
Pumpkin	Emulsifiable methylated vegetable oil	2.29	1	15.2	A
Pumpkin	Esfenvalerate	4.55	2	91.2	A
Pumpkin	Fatty acids, c16-18 and c18-unsaturated, branched and linear	0.01	1	4.0	A
Pumpkin	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	17.8	4	83.0	A
Pumpkin	Fluopyram	2.81	3	106.6	A
Pumpkin	Flupyradifurone	6.62	1	45.0	A
Pumpkin	Flutriafol	0.05	1	1.0	A
Pumpkin	Glycerol	0.31	1	4.0	A
Pumpkin	Glyphosate, isopropylamine salt	45.08	1	30.0	A
Pumpkin	Imidacloprid	0.73	3	2.5	A
Pumpkin	Lambda-cyhalothrin	1.45	3	53.0	A
Pumpkin	Lecithin	12.42	3	106.6	A
Pumpkin	Methoxyfenozide	13.24	3	106.6	A
Pumpkin	Methyl silicone resins	0.05	3	106.6	A
Pumpkin	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	5.56	4	83.0	A



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pumpkin	Oleic acid	5.56	4	83.0	A
Pumpkin	Oxyfluorfen	15.0	1	30.0	A
Pumpkin	Penthiopyrad	0.83	1	4.0	A
Pumpkin	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	7.13	3	106.6	A
Pumpkin	Polyalkyleneoxide modified polydimethyl-siloxane	37.42	3	106.6	A
Pumpkin	Polybutenes	3.71	4	83.0	A
Pumpkin	Potassium hydroxide	1.33	3	106.6	A
Pumpkin	Propionic acid	9.2	3	106.6	A
Pumpkin	Pyraclostrobin	15.35	3	106.6	A
Pumpkin	Quinoxyfen	0.39	1	4.0	A
Pumpkin	Sethoxydim	4.0	1	15.2	A
Pumpkin	Sodium diisooctylsulfosuccinate	<0.01	1	4.0	A
Pumpkin	Sodium xylene sulfonate	0.03	1	4.0	A
Pumpkin	Spiromesifen	11.29	2	91.2	A
Radish	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.04	2	200.0	S
Radish	Potash soap	0.03	2	200.0	S
Radish	Pyrethrins	<0.01	2	200.0	S
Rangeland	2,4-d, dimethylamine salt	64.77	2	71.0	A
Rangeland	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	8.41	1	69.0	A
Rangeland	Alpha-pinene beta-pinene copolymer	3.5	1	69.0	A
Rangeland	Aminopyralid, triisopropanolamine salt	9.99	1	69.0	A
Rangeland	Dimethylpolysiloxane	0.04	1	69.0	A
Rangeland	Diphacinone	<0.01	2	72.0	A
Rangeland	Glyphosate, isopropylamine salt	2.5	1	2.0	A
Rangeland	Isopropyl alcohol	0.73	1	69.0	A
Rangeland	Mineral oil	2.62	1	69.0	A
Rangeland	Polyethylene glycol	4.59	1	69.0	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>Rangeland</b>	Polyoxyethylene sorbitan monooleate	6.12	1	69.0	A
<b>Rangeland</b>	Polyoxyethylene soybean oil fatty acid ester	3.5	1	69.0	A
<b>Rangeland</b>	Tall oil fatty acids	1.75	1	69.0	A
<b>Regulatory pest control</b>	4-aminopyridine	<0.01	N/A	N/A	N/A
<b>Regulatory pest control</b>	Abamectin	<0.01	N/A	N/A	N/A
<b>Regulatory pest control</b>	Abamectin, other related	<0.01	N/A	N/A	N/A
<b>Regulatory pest control</b>	Beta-cyfluthrin	0.25	N/A	N/A	N/A
<b>Regulatory pest control</b>	Bifenthrin	55.01	N/A	N/A	N/A
<b>Regulatory pest control</b>	Borax	0.05	N/A	N/A	N/A
<b>Regulatory pest control</b>	Chlorophacinone	<0.01	N/A	N/A	N/A
<b>Regulatory pest control</b>	Cholecalciferol	<0.01	N/A	N/A	N/A
<b>Regulatory pest control</b>	Clothianidin	0.28	N/A	N/A	N/A
<b>Regulatory pest control</b>	D-trans allethrin	<0.01	N/A	N/A	N/A
<b>Regulatory pest control</b>	Ddvp	48.96	N/A	N/A	N/A
<b>Regulatory pest control</b>	Deltamethrin	0.52	N/A	N/A	N/A
<b>Regulatory pest control</b>	Difethialone	<0.01	N/A	N/A	N/A
<b>Regulatory pest control</b>	Dinotefuran	4.27	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>
Regulatory pest control	Diphacinone	0.01	N/A	N/A	N/A
Regulatory pest control	Diphacinone, sodium salt	<0.01	N/A	N/A	N/A
Regulatory pest control	Esfenvalerate	0.19	N/A	N/A	N/A
Regulatory pest control	Fipronil	1.05	N/A	N/A	N/A
Regulatory pest control	Hydroprene	3.12	N/A	N/A	N/A
Regulatory pest control	Imidacloprid	0.48	N/A	N/A	N/A
Regulatory pest control	Indoxacarb	0.85	N/A	N/A	N/A
Regulatory pest control	Lambda-cyhalothrin	0.17	N/A	N/A	N/A
Regulatory pest control	Limonene	0.69	N/A	N/A	N/A
Regulatory pest control	Metofluthrin	0.01	N/A	N/A	N/A
Regulatory pest control	N-octyl bicycloheptene dicarboximide	<0.01	N/A	N/A	N/A
Regulatory pest control	Permethrin	0.18	N/A	N/A	N/A
Regulatory pest control	Phenothrin	<0.01	N/A	N/A	N/A
Regulatory pest control	Piperonyl butoxide	2.53	N/A	N/A	N/A
Regulatory pest control	Prallethrin	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>Regulatory pest control</b>	Pyrethrins	0.32	N/A	N/A	N/A
<b>Regulatory pest control</b>	Pyriproxyfen	0.01	N/A	N/A	N/A
<b>Regulatory pest control</b>	S-methoprene	10.99	N/A	N/A	N/A
<b>Regulatory pest control</b>	Thiamethoxam	0.03	N/A	N/A	N/A
<b>Research commodity</b>	Glufosinate-ammonium	6.21	N/A	N/A	N/A
<b>Research commodity</b>	Glyphosate, isopropylamine salt	10.01	N/A	N/A	N/A
<b>Research commodity</b>	Indaziflam	0.18	N/A	N/A	N/A
<b>Research commodity</b>	Lambda-cyhalothrin	0.13	N/A	N/A	N/A
<b>Research commodity</b>	Metrafenone	0.6	N/A	N/A	N/A
<b>Research commodity</b>	Myclobutanil	0.5	N/A	N/A	N/A
<b>Research commodity</b>	Quinoxifen	0.42	N/A	N/A	N/A
<b>Research commodity</b>	Rimsulfuron	0.19	N/A	N/A	N/A
<b>Research commodity</b>	Sulfur	21.6	N/A	N/A	N/A
<b>Rice</b>	Copper sulfate (pentahydrate)	1,280.37	5	110.0	A
<b>Rice</b>	Imazosulfuron	47.56	12	335.75	A
<b>Rice</b>	Penoxsulam	10.58	10	293.75	A
<b>Rice</b>	Thiobencarb	1,106.04	12	335.75	A
<b>Rights of way</b>	2,4-d, 2-ethylhexyl ester	2.77	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	2,4-d, dimethylamine salt	34.17	4	22.0	A
Rights of way	2,4-d, dimethylamine salt	482.73	N/A	N/A	N/A
Rights of way	2,4-dichlorophenoxyacetic acid, choline salt	3.09	N/A	N/A	N/A
Rights of way	2,4-dp-p, dimethylamine salt	1.37	N/A	N/A	N/A
Rights of way	2-butoxyethanol	0.69	5	25.0	A
Rights of way	2-butoxyethanol	55.15	N/A	N/A	N/A
Rights of way	Acrolein	11,629.24	N/A	N/A	N/A
Rights of way	Alcohols, c12-c14, aliphatic	21.45	N/A	N/A	N/A
Rights of way	Alkyl (c8,c10) polyglucoside	12.89	3	27.0	A
Rights of way	Alkyl (c8,c10) polyglucoside	7.65	N/A	N/A	N/A
Rights of way	Alkyl (c9-c11) oligomeric d-glucoopyranoside	61.27	N/A	N/A	N/A
Rights of way	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.58	N/A	N/A	N/A
Rights of way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	<0.01	1	0.5	A
Rights of way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	0.06	N/A	N/A	N/A
Rights of way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	84.0	18	600.5	A
Rights of way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,110.55	N/A	N/A	N/A
Rights of way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	5.39	4	34.0	A
Rights of way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1.95	N/A	N/A	N/A
Rights of way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	3.48	4	36.0	A
Rights of way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	166.09	N/A	N/A	N/A
Rights of way	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	0.16	1	0.38	A
Rights of way	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	1.35	1	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	38.88	8	157.0	A
Rights of way	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	56.84	N/A	N/A	N/A
Rights of way	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	15.72	5	61.0	A
Rights of way	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	24.31	N/A	N/A	N/A
Rights of way	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.61	2	15.0	A
Rights of way	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	2.86	1	10.0	A
Rights of way	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	1.73	5	25.0	A
Rights of way	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	3.31	4	21.0	A
Rights of way	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	5.59	N/A	N/A	N/A
Rights of way	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	13.11	3	46.0	A
Rights of way	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	132.38	N/A	N/A	N/A
Rights of way	Aluminum phosphide	2.34	4	8.0	A
Rights of way	Aluminum phosphide	0.08	1	5.0	U
Rights of way	Aminocyclopyrachlor, potassium salt	25.8	N/A	N/A	N/A
Rights of way	Aminopyralid, triisopropanolamine salt	2.12	1	10.0	A
Rights of way	Aminopyralid, triisopropanolamine salt	554.34	N/A	N/A	N/A
Rights of way	Ammonium nitrate	0.8	2	20.0	A
Rights of way	Ammonium nitrate	4.09	N/A	N/A	N/A
Rights of way	Ammonium propionate	2.28	2	11.0	A
Rights of way	Ammonium propionate	37.94	N/A	N/A	N/A
Rights of way	Ammonium sulfate	120.85	20	228.13	A
Rights of way	Ammonium sulfate	32.39	N/A	N/A	N/A
Rights of way	Benzoic acid	0.1	2	17.0	A
Rights of way	Benzoic acid	0.43	N/A	N/A	N/A
Rights of way	Beta-cyfluthrin	<0.01	N/A	N/A	N/A
Rights of way	Bifenthrin	0.01	N/A	N/A	N/A
Rights of way	Borax	169.65	N/A	N/A	N/A
Rights of way	Butyl alcohol	29.89	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Butyl lactate	2.27	N/A	N/A	N/A
Rights of way	Carbon	1.42	N/A	N/A	N/A
Rights of way	Carfentrazone-ethyl	0.44	N/A	N/A	N/A
Rights of way	Castor oil ethoxylate	0.89	2	21.0	A
Rights of way	Chlorophacinone	<0.01	N/A	N/A	N/A
Rights of way	Chlorpyrifos	21.96	N/A	N/A	N/A
Rights of way	Chlorsulfuron	31.4	N/A	N/A	N/A
Rights of way	Citric acid	15.6	24	205.13	A
Rights of way	Citric acid	26.8	N/A	N/A	N/A
Rights of way	Clethodim	25.6	8	134.0	A
Rights of way	Clethodim	19.78	N/A	N/A	N/A
Rights of way	Clopyralid, monoethanolamine salt	10.27	N/A	N/A	N/A
Rights of way	Copper ethanolamine complexes, mixed	85.25	N/A	N/A	N/A
Rights of way	Copper ethylenediamine complex	26.83	N/A	N/A	N/A
Rights of way	Copper hydroxide	12.09	N/A	N/A	N/A
Rights of way	Copper triethanolamine complex	30.28	N/A	N/A	N/A
Rights of way	Ddvp	5.5	N/A	N/A	N/A
Rights of way	Deltamethrin	0.54	N/A	N/A	N/A
Rights of way	Dicamba	0.18	N/A	N/A	N/A
Rights of way	Dicamba, dimethylamine salt	1.41	N/A	N/A	N/A
Rights of way	Dichlobenil	1.25	N/A	N/A	N/A
Rights of way	Diethylene glycol	235.43	N/A	N/A	N/A
Rights of way	Diglycolamine salt of 3,6-dichloro-o-anisic acid	303.05	N/A	N/A	N/A
Rights of way	Dimethyl alkyl tertiary amines	0.11	2	17.0	A
Rights of way	Dimethyl alkyl tertiary amines	0.47	N/A	N/A	N/A
Rights of way	Dimethylpolysiloxane	0.14	7	144.5	A
Rights of way	Dimethylpolysiloxane	26.86	N/A	N/A	N/A
Rights of way	Diphacinone	<0.01	4	28.0	A
Rights of way	Diphacinone	0.13	N/A	N/A	N/A
Rights of way	Diquat dibromide	174.5	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Disodium octaborate anhydrous	3.94	N/A	N/A	N/A
Rights of way	Dithiopyr	5,306.37	N/A	N/A	N/A
Rights of way	Diuron	40.0	1	10.0	A
Rights of way	Diuron	6.07	N/A	N/A	N/A
Rights of way	Edta	0.24	1	10.0	A
Rights of way	Emulsifiable methylated vegetable oil	141.88	5	130.0	A
Rights of way	Endothall, dipotassium salt	1,030.63	N/A	N/A	N/A
Rights of way	Endothall, disodium salt	14,400.87	N/A	N/A	N/A
Rights of way	Endothall, mono [n,n-dimethyl alkylamine] salt	3,487.66	N/A	N/A	N/A
Rights of way	Esfenvalerate	0.55	N/A	N/A	N/A
Rights of way	Ethylene glycol	3.55	N/A	N/A	N/A
Rights of way	Fatty acids derived from tallow	0.54	1	5.0	A
Rights of way	Fatty acids, c16-18 and c18-unsaturated, branched and linear	0.67	N/A	N/A	N/A
Rights of way	Fatty acids, methyl esters	66.05	7	64.0	A
Rights of way	Fatty acids, mixed	5.83	2	400.0	A
Rights of way	Fatty acids, mixed	27.97	N/A	N/A	N/A
Rights of way	Fipronil	0.15	N/A	N/A	N/A
Rights of way	Fluazifop-p-butyl	8.03	N/A	N/A	N/A
Rights of way	Flumioxazin	21.35	7	84.0	A
Rights of way	Flumioxazin	40.63	N/A	N/A	N/A
Rights of way	Fluridone	12.2	N/A	N/A	N/A
Rights of way	Glufosinate-ammonium	600.6	34	535.63	A
Rights of way	Glufosinate-ammonium	645.7	N/A	N/A	N/A
Rights of way	Glycerol	3.31	4	27.0	A
Rights of way	Glycerol	20.84	N/A	N/A	N/A
Rights of way	Glyphosate, dimethylamine salt	66.55	N/A	N/A	N/A
Rights of way	Glyphosate, isopropylamine salt	748.64	59	431.63	A
Rights of way	Glyphosate, isopropylamine salt	0.41	2	8,500.0	S
Rights of way	Glyphosate, isopropylamine salt	29,808.62	N/A	N/A	N/A



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Glyphosate, monoammonium salt	52.04	N/A	N/A	N/A
Rights of way	Glyphosate, potassium salt	1,225.72	28	728.5	A
Rights of way	Glyphosate, potassium salt	2,448.24	N/A	N/A	N/A
Rights of way	Heptamethyltrisiloxane ethoxylated	1.23	1	10.0	A
Rights of way	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	2.87	2	25.5	A
Rights of way	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	106.11	N/A	N/A	N/A
Rights of way	Hexylene glycol	55.15	N/A	N/A	N/A
Rights of way	Humic acid	0.48	1	10.0	A
Rights of way	Imazamox, ammonium salt	75.29	N/A	N/A	N/A
Rights of way	Imazapyr, isopropylamine salt	25.55	N/A	N/A	N/A
Rights of way	Imidacloprid	23.89	N/A	N/A	N/A
Rights of way	Indaziflam	12.09	17	354.0	A
Rights of way	Indaziflam	97.45	N/A	N/A	N/A
Rights of way	Isoparaffinic hydrocarbons	17.27	5	25.0	A
Rights of way	Isopropyl alcohol	1.47	2	54.0	A
Rights of way	Isopropyl alcohol	69.27	N/A	N/A	N/A
Rights of way	Isopropylamine dodecylbenzene sulfonate	0.69	5	25.0	A
Rights of way	Isoxaben	118.75	N/A	N/A	N/A
Rights of way	Lambda-cyhalothrin	0.16	N/A	N/A	N/A
Rights of way	Lecithin	198.6	11	557.0	A
Rights of way	Lecithin	326.53	N/A	N/A	N/A
Rights of way	Limonene	13.82	5	25.0	A
Rights of way	Low molecular weight paraffinic oil	1.61	N/A	N/A	N/A
Rights of way	Mcpp, dimethylamine salt	4.57	N/A	N/A	N/A
Rights of way	Mcpp-p, dimethylamine salt	2.18	N/A	N/A	N/A
Rights of way	Mecoprop-p	0.7	N/A	N/A	N/A
Rights of way	Metaflumizone	<0.01	2	2.0	A
Rights of way	Metam-sodium	405.89	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Methyl silicone resins	0.06	N/A	N/A	N/A
Rights of way	Methylated soybean oil	158.28	13	247.5	A
Rights of way	Methylated soybean oil	1,208.93	N/A	N/A	N/A
Rights of way	Mineral oil	5.15	2	16.0	A
Rights of way	Mineral oil	325.0	N/A	N/A	N/A
Rights of way	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	7.23	9	131.0	A
Rights of way	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	6.31	N/A	N/A	N/A
Rights of way	Oil of orange	0.35	5	25.0	A
Rights of way	Oleic acid, ethyl ester	74.62	N/A	N/A	N/A
Rights of way	Oleic acid, methyl ester	73.37	5	61.0	A
Rights of way	Oleic acid, methyl ester	113.44	N/A	N/A	N/A
Rights of way	Oryzalin	20.8	N/A	N/A	N/A
Rights of way	Oxyfluorfen	245.42	40	621.0	A
Rights of way	Oxyfluorfen	3,975.57	N/A	N/A	N/A
Rights of way	Pendimethalin	280.29	6	126.5	A
Rights of way	Pendimethalin	697.51	N/A	N/A	N/A
Rights of way	Penoxsulam	1.8	3	225.0	A
Rights of way	Penoxsulam	164.15	N/A	N/A	N/A
Rights of way	Permethrin	<0.01	1	1.0	A
Rights of way	Permethrin	1.69	N/A	N/A	N/A
Rights of way	Petroleum oil, paraffin based	0.57	1	0.5	A
Rights of way	Petroleum oil, paraffin based	12.15	N/A	N/A	N/A
Rights of way	Phosphoric acid	5.37	11	151.0	A
Rights of way	Phosphoric acid	0.38	N/A	N/A	N/A
Rights of way	Piperonyl butoxide	3.87	N/A	N/A	N/A
Rights of way	Piperonyl butoxide, other related	0.81	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Polyacrylamide polymer	0.32	3	25.0	A
Rights of way	Polyacrylamide polymer	2.59	N/A	N/A	N/A
Rights of way	Polyacrylamide, polyethylene glycol mixture	2.23	N/A	N/A	N/A
Rights of way	Polyacrylic polymer	0.05	1	5.0	A
Rights of way	Polyether modified polysiloxane	0.15	1	10.0	A
Rights of way	Polyethylene glycol	9.31	2	54.0	A
Rights of way	Polyethylene glycol	6.79	N/A	N/A	N/A
Rights of way	Polyethylene glycol stearate	0.17	N/A	N/A	N/A
Rights of way	Polymerized pinene	10.38	N/A	N/A	N/A
Rights of way	Polyoxyethylene dioleate	12.94	N/A	N/A	N/A
Rights of way	Polyoxyethylene mixed fatty acid ester	0.14	1	1.0	A
Rights of way	Polyoxyethylene polyoxypropylene	<0.01	N/A	N/A	N/A
Rights of way	Polyoxyethylene sorbitan mixed fatty acid esters	5.16	4	15.5	A
Rights of way	Polyoxyethylene sorbitan mixed fatty acid esters	1.87	N/A	N/A	N/A
Rights of way	Polyoxyethylene sorbitan monolaurate	20.0	N/A	N/A	N/A
Rights of way	Polyoxyethylene sorbitan monooleate	3.7	N/A	N/A	N/A
Rights of way	Polyoxyethylene soybean oil fatty acid ester	6.64	2	21.0	A
Rights of way	Polypropylene glycol	0.07	N/A	N/A	N/A
Rights of way	Potassium hydroxide	0.07	4	28.0	A
Rights of way	Potassium hydroxide	0.05	N/A	N/A	N/A
Rights of way	Potassium nitrate	0.25	3	26.0	A
Rights of way	Prallethrin	0.12	N/A	N/A	N/A
Rights of way	Propionic acid	136.05	2	400.0	A
Rights of way	Propionic acid	12.23	N/A	N/A	N/A
Rights of way	Propylene glycol	2.2	1	25.0	A
Rights of way	Propylene glycol	29.94	N/A	N/A	N/A
Rights of way	Pyraflufen-ethyl	0.19	3	42.5	A
Rights of way	Pyrethrins	0.81	N/A	N/A	N/A
Rights of way	Pyriproxyfen	0.56	N/A	N/A	N/A
Rights of way	Rimsulfuron	0.87	6	30.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Rimsulfuron	22.58	N/A	N/A	N/A
Rights of way	S-methoprene	3.49	N/A	N/A	N/A
Rights of way	Saflufenacil	4.62	5	107.0	A
Rights of way	Silica filled polydimethylsiloxane	0.01	N/A	N/A	N/A
Rights of way	Sodium alpha-olefin (c14-c16) sulfonate	419.72	N/A	N/A	N/A
Rights of way	Sodium diisooctylsulfosuccinate	0.34	N/A	N/A	N/A
Rights of way	Sodium dioctylsulfosuccinate	<0.01	N/A	N/A	N/A
Rights of way	Sodium hydroxide	1.73	3	25.0	A
Rights of way	Sodium nitrate	7.88	N/A	N/A	N/A
Rights of way	Sodium polyacrylate	0.06	2	11.0	A
Rights of way	Sodium polyacrylate	0.95	N/A	N/A	N/A
Rights of way	Sodium tripolyphosphate	3.45	4	99.0	A
Rights of way	Sodium tripolyphosphate	0.38	N/A	N/A	N/A
Rights of way	Sodium xylene sulfonate	2.18	N/A	N/A	N/A
Rights of way	Sorbitan fatty acid esters	0.02	1	0.5	A
Rights of way	Sorbitan fatty acid esters	0.41	N/A	N/A	N/A
Rights of way	Sorbitol	0.85	1	10.0	A
Rights of way	Sulfentrazone	14.99	N/A	N/A	N/A
Rights of way	Sulfometuron-methyl	64.83	N/A	N/A	N/A
Rights of way	Sulfur	5.99	N/A	N/A	N/A
Rights of way	Sulfuric acid	0.88	1	25.0	A
Rights of way	Tall oil	0.89	2	21.0	A
Rights of way	Tall oil fatty acids	0.85	3	40.5	A
Rights of way	Tall oil fatty acids	146.8	N/A	N/A	N/A
Rights of way	Tebuthiuron	1.37	N/A	N/A	N/A
Rights of way	Triclopyr choline	96.2	N/A	N/A	N/A
Rights of way	Triclopyr, butoxyethyl ester	81.59	1	15.0	A
Rights of way	Triclopyr, butoxyethyl ester	244.56	N/A	N/A	N/A
Rights of way	Triclopyr, triethylamine salt	42.53	2	10.0	A
Rights of way	Triclopyr, triethylamine salt	1,599.79	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Triethanolamine	1.55	1	10.0	A
Rights of way	Urea dihydrogen sulfate	3.32	4	21.0	A
Rights of way	Urea dihydrogen sulfate	3.35	N/A	N/A	N/A
Rights of way	Vinyl ester polymer	0.16	N/A	N/A	N/A
Rights of way	Vinyl polymer	1.53	4	143.0	A
Rights of way	Zinc phosphide	0.12	1	1.0	A
Ryegrass	Carfentrazone-ethyl	1.78	9	367.0	A
Ryegrass	Diglycolamine salt of 3,6-dichloro-o-anisic acid	201.07	14	539.0	A
Ryegrass	Polyacrylamide polymer	0.69	9	367.0	A
Sod farm (turf)	Bromoxynil heptanoate	5.51	1	16.0	A
Sod farm (turf)	Bromoxynil octanoate	5.71	1	16.0	A
Sod farm (turf)	Glyphosate, isopropylamine salt	67.01	5	29.5	A
Soil fumigation/preplant	1,3-dichloropropene	13,566.67	2	195.0	A
Soil fumigation/preplant	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	19.53	2	175.0	A
Soil fumigation/preplant	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	146.97	12	1,044.0	A
Soil fumigation/preplant	Ammonium sulfate	389.23	12	1,029.0	A
Soil fumigation/preplant	Carfentrazone-ethyl	1.86	1	127.0	A
Soil fumigation/preplant	Citric acid	12.43	2	175.0	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Soil fumigation/preplant	Clethodim	32.43	2	247.0	A
Soil fumigation/preplant	Diethylene glycol	50.66	2	175.0	A
Soil fumigation/preplant	Dimethylpolysiloxane	0.12	2	175.0	A
Soil fumigation/preplant	Glyphosate, isopropylamine salt	2,800.51	15	1,346.0	A
Soil fumigation/preplant	Lecithin	146.97	12	1,044.0	A
Soil fumigation/preplant	Oleic acid, methyl ester	685.84	12	1,044.0	A
Soil fumigation/preplant	Oxyfluorfen	94.9	2	190.0	A
Soil fumigation/preplant	Phosphoric acid	5.53	2	175.0	A
Soil fumigation/preplant	Sodium tripolyphosphate	5.53	2	175.0	A
Sorghum (forage - fodder)	2,4-d, dimethylamine salt	195.4	4	346.0	A
Sorghum (forage - fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	23.08	5	376.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum (forage - fodder)	Diethylene glycol	0.46	1	6.0	A
Sorghum (forage - fodder)	Diglycolamine salt of 3,6-dichloro-o-anisic acid	22.28	1	30.0	A
Sorghum (forage - fodder)	Dimethylpolysiloxane	0.02	2	36.0	A
Sorghum (forage - fodder)	Fatty acids, c16-18 and c18-unsaturated, branched and linear	1.69	3	340.0	A
Sorghum (forage - fodder)	Glycerol	52.48	3	340.0	A
Sorghum (forage - fodder)	Methoxyfenozide	4.5	1	30.0	A
Sorghum (forage - fodder)	Propylene glycol	2.59	1	30.0	A
Sorghum (forage - fodder)	Sodium diisooctylsulfosuccinate	0.85	3	340.0	A
Sorghum (forage - fodder)	Sodium xylene sulfonate	5.5	3	340.0	A
Sorghum (forage - fodder)	Tall oil fatty acids	1.9	1	30.0	A
Sorghum (forage - fodder)	Vinyl polymer	0.26	1	30.0	A
Sorghum/milo	Mesotrione	0.92	1	10.0	A
Sorghum/milo	S-metolachlor	14.33	1	10.0	A
Sorghum/milo	Vinyl polymer	0.09	1	10.0	A
Spinach	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.11	4	5.39	A
Spinach	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.26	12	20.37	A
Spinach	Azoxystrobin	3.3	11	13.52	A
Spinach	Canola oil	0.45	32	43.73	A
Spinach	Cyazofamid	0.62	5	8.72	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	Dodecylbenzene sulfonic acid, calcium salt	0.23	32	43.73	A
Spinach	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	23.94	32	43.73	A
Spinach	Flonicamid	0.54	5	6.18	A
Spinach	Imidacloprid	14.58	29	40.35	A
Spinach	Isopropyl alcohol	0.03	4	5.39	A
Spinach	Lecithin	4.52	12	20.37	A
Spinach	Mandipropamid	4.71	22	36.23	A
Spinach	Methylated soybean oil	2.26	12	20.37	A
Spinach	Oxathiapiprolin	0.1	3	6.46	A
Spinach	Polyoxyethylene sorbitan trioleate	0.53	32	43.73	A
Spinach	Potassium phosphite	195.1	42	72.53	A
Spinach	Pyraclostrobin	1.34	5	6.68	A
Spinach	Spinetoram	4.59	40	66.81	A
Spinach	Spirotetramat	0.93	7	11.85	A
Spinach	Tall oil	0.01	4	5.39	A
Spinach	Zeta-cypermethrin	1.08	22	31.94	A
Squash, winter	4-nonylphenol, formaldehyde resin, propoxylated	0.36	1	15.4	A
Squash, winter	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	1.42	1	15.4	A
Squash, winter	Glyphosate, isopropylamine salt	23.12	1	15.4	A
Squash, winter	Glyphosate, potassium salt	70.12	1	15.4	A
Squash, winter	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.44	1	15.4	A
Squash, winter	Oleic acid	0.44	1	15.4	A
Squash, winter	Oxyfluorfen	7.7	1	15.4	A
Squash, winter	Polybutenes	0.3	1	15.4	A
Squash, zucchini	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	37.26	1	46.0	A
Stone fruit	(e)-5-decenol	2.18	6	230.0	A
Stone fruit	(e)-5-decenyl acetate	10.42	6	230.0	A



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Stone fruit	2-butoxyethanol	1.02	2	43.0	A
Stone fruit	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	36.56	13	401.0	A
Stone fruit	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	2.55	2	43.0	A
Stone fruit	Ammonium sulfate	16.56	5	94.0	A
Stone fruit	Capric acid	23.99	1	12.0	A
Stone fruit	Caprylic acid	35.24	1	12.0	A
Stone fruit	Chlorothalonil	160.72	4	61.0	A
Stone fruit	Chromobacterium subtsugae strain praa4-1	10.8	1	12.0	A
Stone fruit	Citric acid	3.49	5	94.0	A
Stone fruit	Copper hydroxide	515.9	3	67.0	A
Stone fruit	Corn product, hydrolyzed	23.53	7	21.5	A
Stone fruit	E,e-8,10-dodecadien-1-ol	0.1	1	5.0	A
Stone fruit	E-8-dodecenyl acetate	0.34	6	230.0	A
Stone fruit	Fatty acids, c16-18 and c18-unsaturated, branched and linear	3.91	13	401.0	A
Stone fruit	Fenpropathrin	6.57	7	21.5	A
Stone fruit	Fluopyram	6.79	2	64.0	A
Stone fruit	Glufosinate-ammonium	94.32	5	94.0	A
Stone fruit	Glycerol	121.35	13	401.0	A
Stone fruit	Glyphosate, potassium salt	10.34	1	15.0	A
Stone fruit	Isoparaffinic hydrocarbons	25.47	2	43.0	A
Stone fruit	Isopropylamine dodecylbenzene sulfonate	1.02	2	43.0	A
Stone fruit	Limonene	20.38	2	43.0	A
Stone fruit	Mineral oil	1,967.46	4	79.0	A
Stone fruit	Myclobutanil	2.4	1	16.0	A
Stone fruit	Oil of orange	0.51	2	43.0	A
Stone fruit	Oxyfluorfen	29.13	3	51.0	A
Stone fruit	Penthiopyrad	11.66	2	56.0	A
Stone fruit	Phosphoric acid	1.55	5	94.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Stone fruit	Polyethoxylated castor oil	2.07	4	66.0	A
Stone fruit	Potassium silicate	30.44	1	15.0	A
Stone fruit	Propiconazole	6.51	4	61.0	A
Stone fruit	Qst 713 strain of dried bacillus subtilis	6.57	1	15.0	A
Stone fruit	Rimsulfuron	3.69	3	51.0	A
Stone fruit	Sodium diisooctylsulfosuccinate	1.96	13	401.0	A
Stone fruit	Sodium tripolyphosphate	1.55	5	94.0	A
Stone fruit	Sodium xylene sulfonate	12.72	13	401.0	A
Stone fruit	Soybean oil	11.72	4	66.0	A
Stone fruit	Spinetoram	4.38	2	56.0	A
Stone fruit	Trifloxystrobin	6.79	2	64.0	A
Stone fruit	Z-8-dodecenol	0.06	6	230.0	A
Stone fruit	Z-8-dodecenyl acetate	5.11	6	230.0	A
Storage area/box	Phosphine	9.5	N/A	202,688.0	C
Strawberry	Abamectin	0.28	3	9.0	A
Strawberry	Bifenazate	1.38	2	5.0	A
Strawberry	Diazinon	0.99	1	2.0	A
Strawberry	Flumioxazin	0.1	1	1.0	A
Strawberry	Glyphosate, potassium salt	1.1	2	2.0	A
Strawberry	Paraquat dichloride	0.11	1	2.0	A
Strawberry	Thiophanate-methyl	11.83	2	7.0	A
Structural pest control	(z)-9-hexadecenal	<0.01	N/A	N/A	N/A
Structural pest control	2-methyl-1-butanol	0.03	N/A	N/A	N/A
Structural pest control	4-aminopyridine	0.28	N/A	N/A	N/A
Structural pest control	4-vinylcyclohexenediepoide	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Abamectin	0.02	N/A	N/A	N/A
Structural pest control	Abamectin, other related	<0.01	N/A	N/A	N/A
Structural pest control	Acephate	16.06	N/A	N/A	N/A
Structural pest control	Acetamiprid	0.12	N/A	N/A	N/A
Structural pest control	Acetic acid	0.08	N/A	N/A	N/A
Structural pest control	Alkyl (50% <sup>c</sup> 14, 40% <sup>c</sup> 12, 10% <sup>c</sup> 16) dimethylbenzyl ammonium chloride	0.09	N/A	N/A	N/A
Structural pest control	Alkyl (60% <sup>c</sup> 14, 30% <sup>c</sup> 16, 5% <sup>c</sup> 12, 5% <sup>c</sup> 18) dimethylbenzyl ammonium chloride	0.15	N/A	N/A	N/A
Structural pest control	Alkyl (68% <sup>c</sup> 12, 32% <sup>c</sup> 14) dimethylethylbenzyl ammonium chloride	0.15	N/A	N/A	N/A
Structural pest control	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	121.09	N/A	N/A	N/A
Structural pest control	Alpha-cypermethrin	106.13	N/A	N/A	N/A
Structural pest control	Bacillus thuringiensis (berliner)	0.02	N/A	N/A	N/A
Structural pest control	Beauveria bassiana strain gha	0.79	N/A	N/A	N/A
Structural pest control	Beta-cyfluthrin	25.09	N/A	N/A	N/A
Structural pest control	Bifenthrin	16,243.92	N/A	N/A	N/A
Structural pest control	Borax	2.7	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>	Boric acid	1,925.81	N/A	N/A	N/A
<b>Structural pest control</b>	Brodifacoum	0.13	N/A	N/A	N/A
<b>Structural pest control</b>	Bromadiolone	0.15	N/A	N/A	N/A
<b>Structural pest control</b>	Bromethalin	0.28	N/A	N/A	N/A
<b>Structural pest control</b>	Capsicum oleoresin	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	Chlorantraniliprole	0.68	N/A	N/A	N/A
<b>Structural pest control</b>	Chlorfenapyr	78.93	N/A	N/A	N/A
<b>Structural pest control</b>	Chlorine dioxide	0.24	N/A	N/A	N/A
<b>Structural pest control</b>	Chlorophacinone	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	Cholecalciferol	3.07	N/A	N/A	N/A
<b>Structural pest control</b>	Clothianidin	4.77	N/A	N/A	N/A
<b>Structural pest control</b>	Cuprous oxide	0.07	N/A	N/A	N/A
<b>Structural pest control</b>	Cyfluthrin	53.89	N/A	N/A	N/A
<b>Structural pest control</b>	Cypermethrin	912.52	N/A	N/A	N/A
<b>Structural pest control</b>	D-trans allethrin	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>Structural pest control</b>	Ddvp	42.82	N/A	N/A	N/A
<b>Structural pest control</b>	Ddvp, other related	0.38	N/A	N/A	N/A
<b>Structural pest control</b>	Deltamethrin	334.66	N/A	N/A	N/A
<b>Structural pest control</b>	Diatomaceous earth	1.72	N/A	N/A	N/A
<b>Structural pest control</b>	Didecyl dimethyl ammonium chloride	0.02	N/A	N/A	N/A
<b>Structural pest control</b>	Difethialone	0.1	N/A	N/A	N/A
<b>Structural pest control</b>	Dimethylpolysiloxane	0.03	N/A	N/A	N/A
<b>Structural pest control</b>	Dinotefuran	374.03	N/A	N/A	N/A
<b>Structural pest control</b>	Diocetyl dimethyl ammonium chloride	0.02	N/A	N/A	N/A
<b>Structural pest control</b>	Diphacinone	0.15	N/A	N/A	N/A
<b>Structural pest control</b>	Diphacinone, sodium salt	0.43	N/A	N/A	N/A
<b>Structural pest control</b>	Disodium octaborate tetrahydrate	576.84	N/A	N/A	N/A
<b>Structural pest control</b>	Esfenvalerate	14.54	N/A	N/A	N/A
<b>Structural pest control</b>	Etofenprox	1.45	N/A	N/A	N/A
<b>Structural pest control</b>	Fenthion	0.11	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>	Ferric sodium edta	0.02	N/A	N/A	N/A
<b>Structural pest control</b>	Fipronil	700.4	N/A	N/A	N/A
<b>Structural pest control</b>	Gamma-cyhalothrin	0.9	N/A	N/A	N/A
<b>Structural pest control</b>	Glufosinate-ammonium	0.07	N/A	N/A	N/A
<b>Structural pest control</b>	Glyphosate, dimethylamine salt	409.54	N/A	N/A	N/A
<b>Structural pest control</b>	Glyphosate, isopropylamine salt	20.27	N/A	N/A	N/A
<b>Structural pest control</b>	Heptyl butyrate	0.06	N/A	N/A	N/A
<b>Structural pest control</b>	Hydramethylnon	3.56	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	77.78	N/A	N/A	N/A
<b>Structural pest control</b>	Imidacloprid	90.43	N/A	N/A	N/A
<b>Structural pest control</b>	Indoxacarb	65.15	N/A	N/A	N/A
<b>Structural pest control</b>	Iron phosphate	0.45	N/A	N/A	N/A
<b>Structural pest control</b>	Isopropyl alcohol	32.33	N/A	N/A	N/A
<b>Structural pest control</b>	Lambda-cyhalothrin	109.55	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>	Limonene	15.07	N/A	N/A	N/A
<b>Structural pest control</b>	Magnesium phosphide	0.37	N/A	N/A	N/A
<b>Structural pest control</b>	Metaldehyde	0.46	N/A	N/A	N/A
<b>Structural pest control</b>	Methoprene	0.03	N/A	N/A	N/A
<b>Structural pest control</b>	Metofluthrin	0.11	N/A	N/A	N/A
<b>Structural pest control</b>	Muscalure	0.12	N/A	N/A	N/A
<b>Structural pest control</b>	N-octyl bicycloheptene dicarboximide	35.56	N/A	N/A	N/A
<b>Structural pest control</b>	Novaluron	165.82	N/A	N/A	N/A
<b>Structural pest control</b>	Noviflumuron	0.06	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	5,886.39	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	0.26	N/A	N/A	N/A
<b>Structural pest control</b>	Phenothrin	0.97	N/A	N/A	N/A
<b>Structural pest control</b>	Phenylethyl propionate	0.02	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>	Piperonyl butoxide	517.54	N/A	N/A	N/A
<b>Structural pest control</b>	Piperonyl butoxide, other related	100.45	N/A	N/A	N/A
<b>Structural pest control</b>	Prallethrin	4.66	N/A	N/A	N/A
<b>Structural pest control</b>	Propoxur	0.11	N/A	N/A	N/A
<b>Structural pest control</b>	Propylene glycol	3.88	N/A	N/A	N/A
<b>Structural pest control</b>	Pyrethrins	29.11	N/A	N/A	N/A
<b>Structural pest control</b>	Pyriproxyfen	170.03	N/A	N/A	N/A
<b>Structural pest control</b>	S-methoprene	46.77	N/A	N/A	N/A
<b>Structural pest control</b>	Silica aerogel	34.77	N/A	N/A	N/A
<b>Structural pest control</b>	Sodium decyl sulfate	0.7	N/A	N/A	N/A
<b>Structural pest control</b>	Sodium lauroampho acetate	0.53	N/A	N/A	N/A
<b>Structural pest control</b>	Sodium lauryl sulfate	0.36	N/A	N/A	N/A
<b>Structural pest control</b>	Spinosad	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	Strychnine	0.11	N/A	N/A	N/A
<b>Structural pest control</b>	Sulfuryl fluoride	8,243.12	N/A	N/A	N/A



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Tall oil	8.37	N/A	N/A	N/A
Structural pest control	Tall oil fatty acids	2.85	N/A	N/A	N/A
Structural pest control	Tetramethrin	<0.01	N/A	N/A	N/A
Structural pest control	Thiamethoxam	3.02	N/A	N/A	N/A
Structural pest control	Thymol	0.19	N/A	N/A	N/A
Structural pest control	Tributyltin oxide	0.01	N/A	N/A	N/A
Structural pest control	Triptolide	<0.01	N/A	N/A	N/A
Structural pest control	Warfarin	<0.01	N/A	N/A	N/A
Structural pest control	Z,e-9,12-tetradecadien-1-yl acetate	22.37	N/A	N/A	N/A
Structural pest control	Zeta-cypermethrin	0.12	N/A	N/A	N/A
Structural pest control	Zinc phosphide	0.01	N/A	N/A	N/A
Sudangrass	Alkyl (c8,c10) polyglucoside	21.84	10	381.0	A
Sudangrass	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	52.63	14	376.0	A
Sudangrass	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	1.37	1	8.0	A
Sudangrass	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3.18	3	104.0	A
Sudangrass	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	9.01	3	97.0	A
Sudangrass	Ammonium sulfate	172.72	10	381.0	A
Sudangrass	Bromoxynil octanoate	36.9	3	104.0	A
Sudangrass	Butyl alcohol	0.35	1	8.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sudangrass	Canola oil	2.32	9	373.0	A
Sudangrass	Carfentrazone-ethyl	2.73	9	373.0	A
Sudangrass	Chlorantraniliprole	1.08	2	16.5	A
Sudangrass	Corn syrup	60.45	10	381.0	A
Sudangrass	Dicamba, dimethylamine salt	33.15	2	80.0	A
Sudangrass	Diglycolamine salt of 3,6-dichloro-o-anisic acid	493.27	21	718.0	A
Sudangrass	Dimethylpolysiloxane	0.17	14	376.0	A
Sudangrass	Dodecylbenzene sulfonic acid, calcium salt	1.16	9	373.0	A
Sudangrass	Etoxazole	1.4	1	13.0	A
Sudangrass	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	122.47	9	373.0	A
Sudangrass	Isopropyl alcohol	2.25	8	166.5	A
Sudangrass	Lambda-cyhalothrin	1.08	3	34.0	A
Sudangrass	Lecithin	18.03	3	97.0	A
Sudangrass	Methoxyfenozide	43.73	13	423.5	A
Sudangrass	Methylated soybean oil	9.01	3	97.0	A
Sudangrass	Mineral oil	15.53	3	104.0	A
Sudangrass	Polyethylene glycol	14.19	8	166.5	A
Sudangrass	Polyoxyethylene sorbitan trioleate	2.7	9	373.0	A
Sudangrass	Propylene glycol	8.7	5	201.0	A
Sudangrass	Tall oil fatty acids	6.38	5	201.0	A
Sudangrass	Vinyl polymer	1.73	3	101.0	A
Sweet potato	1,3-dichloropropene	137,133.19	43	1,209.55	A
Sweet potato	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	17.72	2	87.0	A
Sweet potato	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	1.95	1	64.0	A
Sweet potato	Carfentrazone-ethyl	0.67	1	64.0	A
Sweet potato	Clethodim	23.11	2	87.0	A
Sweet potato	Ethoprop	1,236.3	8	317.0	A
Sweet potato	Glyphosate, potassium salt	30.89	1	64.0	A
Sweet potato	Methylated fatty acids from canola oil	125.54	2	87.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Swiss chard	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.41	16	19.92	A
Swiss chard	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	12.77	79	106.54	A
Swiss chard	Ametoctradin	14.37	39	52.7	A
Swiss chard	Azoxystrobin	51.93	151	213.2	A
Swiss chard	Canola oil	1.48	102	143.4	A
Swiss chard	Cyfluthrin	0.51	7	10.4	A
Swiss chard	Cyprodinil	8.08	20	24.62	A
Swiss chard	Dimethomorph	10.79	39	52.7	A
Swiss chard	Dodecylbenzene sulfonic acid, calcium salt	0.74	102	143.4	A
Swiss chard	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	78.46	102	143.4	A
Swiss chard	Fludioxonil	5.39	20	24.62	A
Swiss chard	Fluopyram	2.12	17	22.37	A
Swiss chard	Fluxapyroxad	4.68	18	25.9	A
Swiss chard	Imidacloprid	38.72	71	107.22	A
Swiss chard	Isopropyl alcohol	0.12	16	19.92	A
Swiss chard	Lecithin	25.54	79	106.54	A
Swiss chard	Methoxyfenozide	10.31	32	48.71	A
Swiss chard	Methylated soybean oil	12.77	79	106.54	A
Swiss chard	Penthiopyrad	1.98	4	6.34	A
Swiss chard	Polyoxyethylene sorbitan trioleate	1.73	102	143.4	A
Swiss chard	Potassium phosphite	847.41	216	306.9	A
Swiss chard	Pyraclostrobin	19.43	69	99.7	A
Swiss chard	Spinetoram	14.6	143	196.02	A
Swiss chard	Spirotetramat	1.76	17	22.37	A
Swiss chard	Tall oil	0.03	16	19.92	A
Swiss chard	Trifloxystrobin	2.12	17	22.37	A
Swiss chard	Zeta-cypermethrin	6.55	156	212.44	A
Tomato	Acetamiprid	7.66	3	102.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.38	2	50.0	A
Tomato	Azoxystrobin	10.65	3	102.1	A
Tomato	Bifenthrin	25.89	9	305.7	A
Tomato	Chlorantraniliprole	11.87	6	202.5	A
Tomato	Difenoconazole	6.67	3	102.1	A
Tomato	Fludioxonil	18.96	3	102.1	A
Tomato	Kaolin	9,656.75	12	406.7	A
Tomato	Lambda-cyhalothrin	6.43	7	218.41	A
Tomato	Methomyl	91.35	3	101.5	A
Tomato	Mineral oil	23.07	2	50.0	A
Tomato	Penthiopyrad	31.54	3	101.0	A
Tomato	Piperonyl butoxide	0.05	2	1.0	A
Tomato	Piperonyl butoxide, other related	0.01	2	1.0	A
Tomato	Potassium n-methyldithiocarbamate	3,605.24	1	70.0	A
Tomato	Pydiflumetofen	11.34	3	102.1	A
Tomato	Pyrethrins	0.01	2	1.0	A
Tomato	Pyriproxyfen	6.82	3	101.5	A
Tomato	Rimsulfuron	1.56	2	50.0	A
Tomato	Spinetoram	16.02	6	204.2	A
Tomato	Sulfur	9,457.0	10	380.7	A
Tomato	Tall oil fatty acids	2.52	2	50.0	A
Tomato, processing	1,3-dichloropropene	30,283.79	4	260.0	A
Tomato, processing	4-nonylphenol, formaldehyde resin, propoxylated	28.94	12	679.0	A
Tomato, processing	Abamectin	7.37	8	513.94	A
Tomato, processing	Acetamiprid	58.83	17	827.19	A
Tomato, processing	Afidopyropen	5.81	2	127.0	A
Tomato, processing	Alkyl (c8,c10) polyglucoside	97.56	12	417.0	A
Tomato, processing	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	800.82	106	3,956.24	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	78.77	45	1,357.46	A
Tomato, processing	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	17.93	5	340.0	A
Tomato, processing	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1.14	1	81.0	A
Tomato, processing	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	38.36	27	624.96	A
Tomato, processing	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	15.48	26	1,245.5	A
Tomato, processing	Ammonium sulfate	317.27	13	581.0	A
Tomato, processing	Azoxystrobin	494.68	83	4,786.8	A
Tomato, processing	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	307.8	8	380.0	A
Tomato, processing	Beta-cyfluthrin	12.6	8	410.0	A
Tomato, processing	Bifenthrin	81.88	15	968.38	A
Tomato, processing	Burkholderia rinojensis strain a396	216.38	1	50.0	A
Tomato, processing	Butyl alcohol	37.5	16	719.39	A
Tomato, processing	Captan	1,129.8	1	100.0	A
Tomato, processing	Captan, other related	25.8	1	100.0	A
Tomato, processing	Carbaryl	302.88	10	621.94	A
Tomato, processing	Carfentrazone-ethyl	3.56	3	242.0	A
Tomato, processing	Castor oil ethoxylate	1.28	1	50.0	A
Tomato, processing	Chlorantraniliprole	120.01	29	1,648.0	A
Tomato, processing	Chlorothalonil	13,160.24	113	7,118.92	A
Tomato, processing	Citric acid	16.48	6	333.0	A
Tomato, processing	Clethodim	135.97	19	806.12	A
Tomato, processing	Coconut diethanolamide	3.05	26	1,245.5	A
Tomato, processing	Copper octanoate	106.31	5	255.0	A
Tomato, processing	Cyflufenamid	7.14	7	310.0	A
Tomato, processing	Diethylene glycol	280.84	26	1,076.75	A
Tomato, processing	Difenoconazole	274.16	75	4,212.44	A
Tomato, processing	Dimethoate	372.44	52	2,006.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	Dimethylpolysiloxane	1.48	73	2,438.64	A
Tomato, processing	Dodecylbenzene sulfonic acid	13.21	26	1,245.5	A
Tomato, processing	Edta, tetrasodium salt	0.81	26	1,245.5	A
Tomato, processing	Emulsifiable methylated vegetable oil	172.3	20	354.96	A
Tomato, processing	Esfenvalerate	55.88	17	1,199.0	A
Tomato, processing	Ethephon	1,451.07	48	2,833.44	A
Tomato, processing	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	115.75	12	679.0	A
Tomato, processing	Fatty acids, mixed	10.11	3	182.0	A
Tomato, processing	Flonicamid	4.05	1	54.0	A
Tomato, processing	Fludioxonil	31.73	2	177.0	A
Tomato, processing	Fluopyram	35.56	13	1,348.0	A
Tomato, processing	Flutriafol	26.27	3	230.94	A
Tomato, processing	Fluxapyroxad	24.4	5	280.91	A
Tomato, processing	Glyphosate, isopropylamine salt	1,704.37	10	680.0	A
Tomato, processing	Glyphosate, potassium salt	206.88	2	50.0	A
Tomato, processing	Halosulfuron-methyl	6.69	7	251.09	A
Tomato, processing	Imidacloprid	675.55	57	3,059.72	A
Tomato, processing	Indoxacarb	15.16	3	230.94	A
Tomato, processing	Isopropyl alcohol	6.88	27	1,279.5	A
Tomato, processing	Kaolin	4,393.75	2	167.0	A
Tomato, processing	Lambda-cyhalothrin	172.17	129	5,803.64	A
Tomato, processing	Lecithin	4.82	4	88.0	A
Tomato, processing	Mefenoxam	28.98	3	230.94	A
Tomato, processing	Mefentrifluconazole	129.08	14	987.0	A
Tomato, processing	Methoxyfenozide	942.62	85	5,339.35	A
Tomato, processing	Methyl silicone resins	0.02	4	88.0	A
Tomato, processing	Methylated soybean oil	115.45	4	172.0	A
Tomato, processing	Metribuzin	125.96	7	503.0	A
Tomato, processing	Mineral oil	190.34	30	749.1	A
Tomato, processing	Myclobutanil	78.6	10	786.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	37.4	13	760.0	A
Tomato, processing	Oleic acid	36.17	12	679.0	A
Tomato, processing	Oleic acid, ethyl ester	23.24	3	103.92	A
Tomato, processing	Oxyfluorfen	64.71	3	227.0	A
Tomato, processing	Pendimethalin	1,785.84	25	1,934.9	A
Tomato, processing	Phosphoric acid	19.57	51	1,852.46	A
Tomato, processing	Poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	6.52	5	340.0	A
Tomato, processing	Polyalkyleneoxide modified polydimethyl-siloxane	780.26	26	1,555.17	A
Tomato, processing	Polybutenes	24.12	12	679.0	A
Tomato, processing	Polyether modified polysiloxane	15.29	22	454.96	A
Tomato, processing	Polyethylene glycol	39.09	16	701.0	A
Tomato, processing	Polyethylene glycol stearate	5.81	3	103.92	A
Tomato, processing	Polyoxyethylene soybean oil fatty acid ester	9.59	1	50.0	A
Tomato, processing	Potassium hydroxide	0.52	4	88.0	A
Tomato, processing	Potassium n-methyldithiocarbamate	77,426.91	7	339.0	A
Tomato, processing	Potassium phosphite	257.34	2	148.0	A
Tomato, processing	Propionic acid	3.57	4	88.0	A
Tomato, processing	Propylene glycol	30.45	30	608.5	A
Tomato, processing	Pydiflumetofen	18.98	2	177.0	A
Tomato, processing	Pyraclostrobin	48.67	5	280.91	A
Tomato, processing	Pyrethrins	2.25	5	115.0	A
Tomato, processing	Rimsulfuron	93.38	82	2,303.63	A
Tomato, processing	S-metolachlor	4,050.48	36	2,605.84	A
Tomato, processing	Sethoxydim	21.56	2	82.0	A
Tomato, processing	Silicone defoamer	0.35	26	1,245.5	A
Tomato, processing	Sodium tripolyphosphate	6.69	5	252.0	A
Tomato, processing	Sodium xylene sulfonate	4.06	26	1,245.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	Spinosad	2.03	4	160.0	A
Tomato, processing	Sulfur	90,828.32	67	4,174.44	A
Tomato, processing	Tall oil	1.28	1	50.0	A
Tomato, processing	Tall oil fatty acids	56.5	56	1,553.1	A
Tomato, processing	Tetrapotassium pyrophosphate	2.03	26	1,245.5	A
Tomato, processing	Triethanolamine	5.18	26	1,245.5	A
Tomato, processing	Trifluralin	360.14	10	550.94	A
Tomato, processing	Urea dihydrogen sulfate	0.68	1	81.0	A
Tomato, processing	Zeta-cypermethrin	1.24	1	50.0	A
Triticale	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	62.27	25	680.68	A
Triticale	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	6.66	3	77.5	A
Triticale	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	6.61	2	65.0	A
Triticale	Ammonium sulfate	3.26	3	77.5	A
Triticale	Bromoxynil heptanoate	13.98	2	65.0	A
Triticale	Bromoxynil octanoate	14.5	2	65.0	A
Triticale	Canola oil	2.5	22	603.18	A
Triticale	Carfentrazone-ethyl	7.89	22	603.18	A
Triticale	Citric acid	0.69	3	77.5	A
Triticale	Diglycolamine salt of 3,6-dichloro-o-anisic acid	16.88	6	89.0	A
Triticale	Dimethylpolysiloxane	0.03	6	136.0	A
Triticale	Dodecylbenzene sulfonic acid, calcium salt	1.25	22	603.18	A
Triticale	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	132.18	22	603.18	A
Triticale	Glycerol	68.94	16	467.18	A
Triticale	Lecithin	13.22	2	65.0	A
Triticale	Mcpa, dimethylamine salt	251.01	24	660.68	A
Triticale	Methylated soybean oil	6.61	2	65.0	A
Triticale	Phosphoric acid	0.31	3	77.5	A
Triticale	Polyoxyethylene sorbitan trioleate	2.92	22	603.18	A
Triticale	Propylene glycol	4.84	6	136.0	A



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Triticale	Pyroxsulam	1.12	3	85.0	A
Triticale	Sodium tripolyphosphate	0.31	3	77.5	A
Triticale	Sodium xylene sulfonate	10.52	16	467.18	A
Triticale	Tall oil fatty acids	3.55	6	136.0	A
Triticale	Tribenuron-methyl	8.63	22	595.68	A
Turnip	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.28	6	13.78	A
Turnip	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	17.5	63	137.67	A
Turnip	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	135.88	50	125.84	A
Turnip	Canola oil	0.62	32	59.49	A
Turnip	Chlorthal-dimethyl	448.9	32	59.49	A
Turnip	Cyantraniliprole	8.67	32	59.49	A
Turnip	Dodecylbenzene sulfonic acid, calcium salt	0.31	32	59.49	A
Turnip	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	32.55	32	59.49	A
Turnip	Imidacloprid	21.49	32	59.49	A
Turnip	Isopropyl alcohol	0.08	6	13.78	A
Turnip	Lecithin	35.01	63	137.67	A
Turnip	Methoxyfenozide	7.79	13	36.79	A
Turnip	Methylated soybean oil	17.5	63	137.67	A
Turnip	Polyoxyethylene sorbitan trioleate	0.72	32	59.49	A
Turnip	Potassium phosphite	372.87	65	141.78	A
Turnip	Spinetoram	4.35	37	69.4	A
Turnip	Tall oil	0.02	6	13.78	A
Turnip	Zeta-cypermethrin	2.46	45	98.52	A
Uncultivated ag	1,3-dichloropropene	8,740.06	1	26.5	A
Uncultivated ag	2,4-d	0.14	1	0.75	A
Uncultivated ag	2,4-d, dimethylamine salt	102.99	1	90.0	A
Uncultivated ag	2,4-dichlorophenoxyacetic acid, choline salt	77.77	2	147.0	A
Uncultivated ag	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1.29	2	147.0	A
Uncultivated ag	Castor oil ethoxylate	1.84	1	90.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	Citric acid	1.61	2	147.0	A
Uncultivated ag	Diphacinone	<0.01	2	5.5	A
Uncultivated ag	Glyphosate, isopropylamine salt	711.8	3	237.0	A
Uncultivated ag	Glyphosate, isopropylamine salt	3.4	2	7,000.0	S
Uncultivated ag	Glyphosate, potassium salt	0.43	1	0.75	A
Uncultivated ag	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.4	2	147.0	A
Uncultivated ag	Oxyfluorfen	18.42	2	147.0	A
Uncultivated ag	Polyoxyethylene soybean oil fatty acid ester	13.83	1	90.0	A
Uncultivated ag	Tall oil	1.84	1	90.0	A
Uncultivated ag	Urea dihydrogen sulfate	0.77	2	147.0	A
Uncultivated non-ag	2,4-d, dimethylamine salt	42.59	2	25.0	A
Uncultivated non-ag	Abamectin	<0.01	1	27.0	A
Uncultivated non-ag	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	10.96	3	53.0	A
Uncultivated non-ag	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.75	1	5.0	A
Uncultivated non-ag	Aminopyralid, triisopropanolamine salt	2.11	N/A	10.0	A
Uncultivated non-ag	Ammonium nitrate	0.1	1	5.0	A
Uncultivated non-ag	Ammonium sulfate	15.62	3	52.0	A
Uncultivated non-ag	Benzoic acid	0.03	1	5.0	A
Uncultivated non-ag	Castor oil ethoxylate	1.23	1	20.0	A
Uncultivated non-ag	Chlorsulfuron	1.17	N/A	10.0	A
Uncultivated non-ag	Citric acid	2.47	2	47.0	A
Uncultivated non-ag	Clethodim	2.63	1	20.0	A
Uncultivated non-ag	Dimethyl alkyl tertiary amines	0.03	1	5.0	A
Uncultivated non-ag	Dimethylpolysiloxane	0.03	1	22.0	A
Uncultivated non-ag	Fatty acids, c16-18 and c18-unsaturated, branched and linear	0.27	1	27.0	A
Uncultivated non-ag	Flumioxazin	8.61	1	27.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	Glufosinate-ammonium	6.86	1	12.0	A
Uncultivated non-ag	Glycerol	11.35	2	47.0	A
Uncultivated non-ag	Glyphosate, isopropylamine salt	541.92	22	234.0	A
Uncultivated non-ag	Glyphosate, potassium salt	91.03	2	39.0	A
Uncultivated non-ag	Indaziflam	0.78	1	12.0	A
Uncultivated non-ag	Isopropyl alcohol	0.68	1	22.0	A
Uncultivated non-ag	Methylated soybean oil	1.09	1	5.0	A
Uncultivated non-ag	Mineral oil	9.23	1	4.0	A
Uncultivated non-ag	Oxyfluorfen	107.97	22	254.0	A
Uncultivated non-ag	Phosphoric acid	1.79	2	47.0	A
Uncultivated non-ag	Polyacrylamide polymer	0.3	1	20.0	A
Uncultivated non-ag	Polyethylene glycol	4.31	1	22.0	A
Uncultivated non-ag	Polyoxyethylene soybean oil fatty acid ester	9.22	1	20.0	A
Uncultivated non-ag	Sodium diisooctylsulfosuccinate	0.13	1	27.0	A
Uncultivated non-ag	Sodium hydroxide	1.65	1	20.0	A
Uncultivated non-ag	Sodium tripolyphosphate	0.85	1	27.0	A
Uncultivated non-ag	Sodium xylene sulfonate	0.87	1	27.0	A
Uncultivated non-ag	Tall oil	1.23	1	20.0	A
Uncultivated non-ag	Tall oil fatty acids	1.01	1	4.0	A
Vegetable	Glyphosate, potassium salt	0.08	1	0.15	A
Vertebrate control	Bromadiolone	<0.01	N/A	N/A	N/A
Vertebrate control	Bromethalin	0.03	N/A	N/A	N/A
Vertebrate control	Difethialone	<0.01	N/A	N/A	N/A
Vertebrate control	Diphacinone	0.07	N/A	N/A	N/A
Vertebrate control	Diphacinone, sodium salt	0.05	N/A	N/A	N/A
Vertebrate control	Imidacloprid	0.07	N/A	N/A	N/A
Vertebrate control	Zinc phosphide	0.02	N/A	N/A	N/A
Walnut	(z,z)-11,13-hexadecadienal	0.82	15	335.0	A
Walnut	1,3-dichloropropene	69,577.87	20	335.79	A
Walnut	2,4-d	19.26	3	74.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	2,4-d, diethanolamine salt	23.71	3	117.0	A
Walnut	2,4-d, dimethylamine salt	480.35	38	474.79	A
Walnut	2,4-decadienoic acid, ethyl ester, (2e,4z)-	0.14	3	54.5	A
Walnut	2,4-dichlorophenoxyacetic acid, choline salt	74.48	8	122.44	A
Walnut	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	93.45	28	608.38	A
Walnut	2-butoxyethanol	11.17	29	427.08	A
Walnut	4-nonylphenol, formaldehyde resin, propoxylated	1,849.79	329	9,347.61	A
Walnut	Abamectin	341.2	371	14,539.9	A
Walnut	Acetamiprid	1,084.08	255	8,095.08	A
Walnut	Acrylic acid	9.63	11	184.0	A
Walnut	Alkyl (c8,c10) polyglucoside	179.92	96	2,419.71	A
Walnut	Alkyl (c9-c11) oligomeric d-glucopyranoside	16.83	2	174.76	A
Walnut	Allyloxypolyethylene glycol acetate	3.59	2	76.0	A
Walnut	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	27.91	71	1,905.84	A
Walnut	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5,081.42	842	25,235.84	A
Walnut	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	482.09	188	3,340.27	A
Walnut	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	89.54	50	710.01	A
Walnut	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	187.71	9	486.0	A
Walnut	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	46.85	13	606.0	A
Walnut	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	682.64	52	3,151.0	A
Walnut	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	288.16	50	1,206.42	A
Walnut	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	606.28	128	2,942.68	A
Walnut	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	543.68	93	2,967.31	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	2,038.38	349	16,462.5	A
Walnut	Alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	2.72	16	620.0	A
Walnut	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	3.89	1	17.0	A
Walnut	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	27.92	29	427.08	A
Walnut	Alpha-pinene beta-pinene copolymer	634.58	77	2,234.58	A
Walnut	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	254.2	72	1,800.27	A
Walnut	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	783.86	223	6,108.65	A
Walnut	Aluminum phosphide	4.71	13	216.0	A
Walnut	Amino ethoxy vinyl glycine hydrochloride	95.18	27	861.5	A
Walnut	Ammonium nitrate	212.55	52	1,116.03	A
Walnut	Ammonium propionate	46.38	18	199.27	A
Walnut	Ammonium sulfate	4,639.04	611	14,987.48	A
Walnut	Aromatic 200	401.05	17	609.09	A
Walnut	Azadirachtin	0.06	1	2.0	A
Walnut	Azoxystrobin	277.05	32	1,669.55	A
Walnut	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	10.8	1	20.0	A
Walnut	Benzoic acid	2.49	23	430.3	A
Walnut	Beta-cyfluthrin	12.47	15	614.5	A
Walnut	Bifenazate	4,651.84	185	6,919.5	A
Walnut	Bifenthrin	1,886.81	281	11,127.5	A
Walnut	Boscalid	47.44	2	251.0	A
Walnut	Buprofezin	2,395.06	15	1,506.0	A
Walnut	Butyl alcohol	20.14	5	187.0	A
Walnut	Calcium chloride	4.44	2	46.5	A
Walnut	Canola oil	0.12	1	30.0	A
Walnut	Capric acid	77.43	2	13.04	A
Walnut	Caprylic acid	113.72	2	13.04	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Carfentrazone-ethyl	34.49	59	1,684.45	A
Walnut	Castor oil ethoxylate	364.77	124	5,890.4	A
Walnut	Chlorantraniliprole	886.51	297	13,091.11	A
Walnut	Chloropicrin	7,616.44	12	259.91	A
Walnut	Citric acid	1,034.39	609	14,860.35	A
Walnut	Clethodim	1,529.3	435	11,309.02	A
Walnut	Clofentezine	148.67	20	610.45	A
Walnut	Copper hydroxide	58,227.82	391	13,403.43	A
Walnut	Copper oxychloride	63.32	3	56.0	A
Walnut	Copper sulfate (basic)	3,158.57	28	729.25	A
Walnut	Copper sulfate (pentahydrate)	507.96	26	682.5	A
Walnut	Corn product, hydrolyzed	5,366.63	191	3,755.38	A
Walnut	Corn steep liquor	42,151.97	249	9,728.86	A
Walnut	Corn syrup	198.76	32	567.38	A
Walnut	Cuprous oxide	1,840.99	21	622.0	A
Walnut	Cyantraniliprole	74.11	31	718.5	A
Walnut	Cyflumetofen	332.79	29	1,819.5	A
Walnut	Cyfluthrin	3.18	3	70.0	A
Walnut	Diethylene glycol	662.07	62	3,484.69	A
Walnut	Difenoconazole	100.49	16	905.25	A
Walnut	Diflubenzuron	41.89	4	205.0	A
Walnut	Dimethyl alkyl tertiary amines	2.72	23	430.3	A
Walnut	Dimethyl silicone fluid emulsion	0.11	2	16.5	A
Walnut	Dimethylpolysiloxane	84.0	364	11,607.88	A
Walnut	Diphacinone	0.01	2	156.0	A
Walnut	Diquat dibromide	12.01	1	12.86	A
Walnut	Diuron	1,520.63	36	1,175.36	A
Walnut	Dodecylbenzene sulfonic acid, calcium salt	0.06	1	30.0	A
Walnut	E,e-8,10-dodecadien-1-ol	49.26	54	1,369.0	A
Walnut	Edta	2.54	10	168.91	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Emamectin benzoate	3.13	7	252.0	A
Walnut	Emulsifiable methylated vegetable oil	1,510.77	95	2,059.61	A
Walnut	Esfenvalerate	57.7	43	992.5	A
Walnut	Ethephon	6,202.8	152	8,567.9	A
Walnut	Ethylene glycol	1.81	3	6.5	A
Walnut	Etoxazole	902.63	186	6,905.61	A
Walnut	Fatty acids derived from tallow	115.29	50	1,206.42	A
Walnut	Fatty acids, c16-18 and c18-unsaturated, branched and linear	39.51	105	1,907.55	A
Walnut	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	5,722.25	316	7,984.61	A
Walnut	Fatty acids, methyl esters	1,898.31	73	1,978.11	A
Walnut	Fatty acids, mixed	213.15	81	3,123.33	A
Walnut	Fenazaquin	2,196.46	50	3,405.0	A
Walnut	Fenbutatin-oxide	457.0	4	457.0	A
Walnut	Fenpropathrin	2.87	2	42.0	A
Walnut	Fenpyroximate	95.23	21	546.0	A
Walnut	Flonicamid	1.19	2	19.5	A
Walnut	Fluazifop-p-butyl	27.56	6	93.0	A
Walnut	Flumioxazin	820.21	197	3,012.31	A
Walnut	Fluopyram	136.27	33	1,497.0	A
Walnut	Flutriafol	25.26	7	222.0	A
Walnut	Fluxapyroxad	141.46	23	1,356.0	A
Walnut	Glufosinate-ammonium	15,533.26	658	15,535.57	A
Walnut	Glycerol	1,952.44	262	7,199.46	A
Walnut	Glyphosate, isopropylamine salt	28,986.26	620	15,542.27	A
Walnut	Glyphosate, isopropylamine salt	0.31	3	12,000.0	S
Walnut	Glyphosate, potassium salt	27,050.27	484	13,055.76	A
Walnut	Halosulfuron-methyl	0.92	1	14.67	A
Walnut	Heptamethyltrisiloxane ethoxylated	159.62	65	3,585.78	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	653.63	171	5,043.38	A
Walnut	Hexythiazox	181.08	27	1,025.7	A
Walnut	Humic acid	5.03	10	168.91	A
Walnut	Imidacloprid	510.13	134	5,547.95	A
Walnut	Indaziflam	152.82	140	3,736.66	A
Walnut	Isoparaffinic hydrocarbons	279.25	29	427.08	A
Walnut	Isopropyl alcohol	110.97	119	2,945.49	A
Walnut	Isopropylamine dodecylbenzene sulfonate	11.29	31	460.08	A
Walnut	Kaolin	55,423.0	40	2,168.0	A
Walnut	Kasugamycin hydrochloride	46.26	24	559.0	A
Walnut	Lambda-cyhalothrin	470.56	334	13,286.22	A
Walnut	Lecithin	1,220.61	199	5,438.63	A
Walnut	Limonene	223.4	29	427.08	A
Walnut	Low molecular weight paraffinic oil	0.25	1	15.0	A
Walnut	Malathion	557.17	7	248.0	A
Walnut	Mancozeb	22,301.91	377	12,505.93	A
Walnut	Mefenoxam	25.45	4	23.45	A
Walnut	Mesotrione	42.64	26	477.17	A
Walnut	Metaflumizone	1.13	32	1,200.5	A
Walnut	Metconazole	143.87	45	1,492.39	A
Walnut	Methoxyfenozide	2,670.61	233	9,367.9	A
Walnut	Methyl bromide	3,164.0	N/A	1,608,756.0	C
Walnut	Methyl silicone resins	520.12	128	2,690.04	A
Walnut	Methylated fatty acids from canola oil	205.85	11	252.0	A
Walnut	Methylated soybean oil	13,709.72	588	14,994.73	A
Walnut	Mineral oil	34,053.36	264	9,621.66	A
Walnut	Modified phthalic glycerol alkyd resin	44.44	3	225.0	A



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1,905.9	443	11,152.29	A
Walnut	Norflurazon	23.58	1	24.0	A
Walnut	Oil of orange	5.58	29	427.08	A
Walnut	Oleic acid	1,102.4	282	7,090.88	A
Walnut	Oleic acid, ethyl ester	284.13	11	432.96	A
Walnut	Oleic acid, methyl ester	2,968.78	117	4,015.31	A
Walnut	Organo/modified polysiloxane	0.45	2	174.76	A
Walnut	Orthosulfamuron	13.74	4	60.56	A
Walnut	Oryzalin	33.53	4	17.25	A
Walnut	Oxathiapiprolin	11.73	4	141.0	A
Walnut	Oxyfluorfen	5,253.45	658	17,073.1	A
Walnut	Paraquat dichloride	1,227.55	47	980.97	A
Walnut	Pendimethalin	7,201.92	172	2,988.22	A
Walnut	Penoxsulam	4.86	10	200.67	A
Walnut	Penthiopyrad	138.2	10	550.0	A
Walnut	Permethrin	56.42	2	225.0	A
Walnut	Petroleum oil, paraffin based	2.96	1	17.0	A
Walnut	Phosphine	13.6	N/A	260,000.0	C
Walnut	Phosphoric acid	894.52	581	15,314.5	A
Walnut	Piperonyl butoxide	73.68	10	361.0	A
Walnut	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	174.32	75	1,915.5	A
Walnut	Polyacrylamide polymer	66.65	142	4,961.31	A
Walnut	Polyacrylamide, polyethylene glycol mixture	1.11	3	24.8	A
Walnut	Polyacrylic polymer	16.15	49	1,802.54	A
Walnut	Polyalkene oxide modified heptamethyl trisiloxane	75.97	33	1,588.43	A
Walnut	Polyalkyleneoxide modified polydimethyl-siloxane	1,810.47	196	8,243.61	A
Walnut	Polybutenes	1,160.18	320	8,256.61	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Polyether modified polysiloxane	129.71	103	2,340.37	A
Walnut	Polyethoxylated castor oil	12.92	21	522.31	A
Walnut	Polyethylene glycol	886.97	119	2,970.99	A
Walnut	Polyethylene glycol diacetate	0.33	2	76.0	A
Walnut	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.72	1	18.0	A
Walnut	Polyethylene glycol stearate	71.03	11	432.96	A
Walnut	Polymerized pinene	131.58	11	214.5	A
Walnut	Polyoxin d, zinc salt	0.44	3	10.14	A
Walnut	Polyoxyethylene mixed fatty acid ester	1.12	1	8.0	A
Walnut	Polyoxyethylene polyoxypropylene	227.16	30	1,306.5	A
Walnut	Polyoxyethylene sorbitan mixed fatty acid esters	162.24	17	470.53	A
Walnut	Polyoxyethylene sorbitan monooleate	1.15	4	48.0	A
Walnut	Polyoxyethylene sorbitan trioleate	3.39	3	63.0	A
Walnut	Polyoxyethylene soybean oil fatty acid ester	2,736.17	126	5,905.4	A
Walnut	Polysorbate 65	52.48	15	397.22	A
Walnut	Potassium hydroxide	7.95	66	1,400.56	A
Walnut	Potassium nitrate	50.6	58	1,294.15	A
Walnut	Potassium phosphite	17,774.6	214	6,463.58	A
Walnut	Propargite	4,013.2	26	1,595.0	A
Walnut	Propiconazole	404.21	44	1,934.3	A
Walnut	Propionic acid	396.3	54	1,470.89	A
Walnut	Propylene glycol	185.73	107	3,911.62	A
Walnut	Pyraclostrobin	165.56	25	1,607.0	A
Walnut	Pyraflufen-ethyl	7.37	47	1,574.56	A
Walnut	Pyriproxyfen	186.78	59	2,064.8	A
Walnut	Reynoutria sachalinensis	5.37	1	18.0	A
Walnut	Rimsulfuron	158.25	166	3,537.97	A
Walnut	Saflufenacil	469.59	428	11,311.32	A
Walnut	Sethoxydim	61.67	11	260.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Simazine	2,106.45	46	1,411.87	A
Walnut	Sodium diisooctylsulfosuccinate	20.39	117	2,177.15	A
Walnut	Sodium dioctylsulfosuccinate	1.16	1	12.0	A
Walnut	Sodium hydroxide	369.05	154	5,213.53	A
Walnut	Sodium lauryl ether sulfate	45.58	17	483.5	A
Walnut	Sodium polyacrylate	1.16	18	199.27	A
Walnut	Sodium tripolyphosphate	102.82	242	4,283.54	A
Walnut	Sodium xylene sulfonate	145.52	118	2,209.15	A
Walnut	Sorbitan trioleate	52.48	15	397.22	A
Walnut	Sorbitol	8.89	10	168.91	A
Walnut	Soybean oil	9.21	3	38.0	A
Walnut	Spinetoram	124.09	67	1,887.5	A
Walnut	Spinosad	4.15	27	716.0	A
Walnut	Spirodiclofen	238.01	9	443.0	A
Walnut	Spirotetramat	76.15	13	543.9	A
Walnut	Strychnine	1.0	4	103.0	A
Walnut	Sulfuric acid	15.47	22	594.64	A
Walnut	Sulfuryl fluoride	5,187.6	N/A	1,234,820.0	C
Walnut	Sulfuryl fluoride	93.81	N/A	68,820.0	S
Walnut	Tall oil	399.43	138	7,283.4	A
Walnut	Tall oil fatty acids	591.97	279	7,667.99	A
Walnut	Tebuconazole	798.62	79	4,207.3	A
Walnut	Triethanolamine	16.19	10	168.91	A
Walnut	Trifloxystrobin	9.29	6	89.0	A
Walnut	Trifluralin	22.95	1	22.86	A
Walnut	Urea	120.41	4	194.76	A
Walnut	Urea dihydrogen sulfate	96.99	55	1,191.18	A
Walnut	Vinyl polymer	0.67	7	91.5	A
Walnut	Xanthan gum	0.04	6	136.0	A
Walnut	Zeta-cypermethrin	0.85	2	37.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Zinc phosphide	6.38	5	151.0	A
Water (industrial)	1,3-dichloro-5,5-dimethylhydantoin	17.34	N/A	48.0	U
Water (industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	9.54	N/A	48.0	U
Water (industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	224.52	N/A	49.0	U
Water (industrial)	2,2-dibromo-3-nitrilopropionamide	11.76	N/A	48.0	U
Water (industrial)	2-methyl-4-isothiazolin-3-one	19.39	N/A	345.0	U
Water (industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	57.55	N/A	345.0	U
Water (industrial)	Chlorine dioxide	4.12	N/A	2.0	U
Water (industrial)	Copper ethanolamine complexes, mixed	328.26	N/A	203.4	A
Water (industrial)	Diquat dibromide	221.88	N/A	107.0	A
Water (industrial)	Fluridone	9.5	N/A	21.4	A
Water (industrial)	Glutaraldehyde	1,616.92	N/A	60.0	U
Water (industrial)	Hydrogen peroxide	407.56	N/A	6.0	U
Water (industrial)	Peroxyacetic acid	1,249.42	N/A	6.0	U
Water (industrial)	Sodium bromide	21,078.08	N/A	331.0	U
Water (industrial)	Sodium chlorite	156.21	N/A	2.0	U
Water (industrial)	Sodium dichloro-s-triazinetrione	405.01	N/A	2.0	U
Water (industrial)	Sodium hypochlorite	9,925.22	N/A	332.0	U
Water (industrial)	Tributyl tetradecyl phosphonium chloride	51.25	N/A	1.0	U
Water area	2,4-d, dimethylamine salt	117.39	N/A	26.0	A
Water area	Acrolein	5,859.53	N/A	1,235.3	U
Water area	Copper ethanolamine complexes, mixed	13.81	N/A	2.0	A
Water area	Endothall, dipotassium salt	3,172.86	N/A	405.0	U
Water area	Endothall, mono [n,n-dimethyl alkylamine] salt	4,319.74	N/A	102.66	A
Water area	Endothall, mono [n,n-dimethyl alkylamine] salt	1,239.74	N/A	235.0	U
Water area	Fluridone	0.2	N/A	2.0	A
Water area	Glyphosate, isopropylamine salt	369.92	N/A	36.35	A
Water area	Hydrogen peroxide	603.2	N/A	688.75	U
Water area	Imazamox, ammonium salt	34.4	N/A	32.5	A
Water area	Isopropylamine dodecylbenzene sulfonate	1.48	N/A	39.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water area	Mineral oil	240.25	N/A	39.5	A
Water area	Oleic acid, ethyl ester	45.05	N/A	7.5	A
Water area	Peroxyacetic acid	411.28	N/A	688.75	U
Water area	Polyoxyethylene dioleate	7.88	N/A	7.5	A
Water area	Polyoxyethylene sorbitan monooleate	8.16	N/A	47.0	A
Water area	Polyoxyethylene sorbitan trioleate	38.87	N/A	39.5	A
Watermelon	4-nonylphenol, formaldehyde resin, propoxylated	10.45	8	305.0	A
Watermelon	Abamectin	4.21	8	231.24	A
Watermelon	Acetamiprid	11.06	5	133.0	A
Watermelon	Afidopyropen	7.17	9	346.0	A
Watermelon	Alkyl (c8,c10) polyglucoside	0.71	1	33.0	A
Watermelon	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	284.06	16	521.5	A
Watermelon	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	3.8	2	124.5	A
Watermelon	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	86.64	5	259.14	A
Watermelon	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1.05	1	100.0	A
Watermelon	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	8.9	2	42.64	A
Watermelon	Ammonium sulfate	65.68	5	248.5	A
Watermelon	Azoxystrobin	11.95	4	73.24	A
Watermelon	Bifenazate	86.5	5	173.0	A
Watermelon	Bifenthrin	0.32	1	3.24	A
Watermelon	Boscalid	226.88	17	805.0	A
Watermelon	Carfentrazone-ethyl	7.43	5	334.0	A
Watermelon	Chlorantraniliprole	19.31	9	308.24	A
Watermelon	Citric acid	10.4	6	348.5	A
Watermelon	Clothianidin	65.18	7	326.5	A
Watermelon	Cyanuric acid	N/A	1	29.0	A
Watermelon	Cyflufenamid	17.87	18	775.0	A
Watermelon	Diazinon	474.27	6	239.0	A
Watermelon	Diethylene glycol	7.24	1	25.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	Difenoconazole	7.48	4	73.24	A
Watermelon	Dimethylpolysiloxane	1.19	16	521.5	A
Watermelon	Emulsifiable methylated vegetable oil	348.45	5	259.14	A
Watermelon	Etoxazole	30.17	4	223.5	A
Watermelon	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	41.81	8	305.0	A
Watermelon	Fenpyroximate	71.72	17	672.0	A
Watermelon	Flonicamid	13.23	2	154.0	A
Watermelon	Fluopyram	13.59	8	330.5	A
Watermelon	Glycerol	44.87	4	223.5	A
Watermelon	Glyphosate, isopropylamine salt	200.19	2	125.0	A
Watermelon	Glyphosate, potassium salt	492.41	5	334.0	A
Watermelon	Imidacloprid	28.28	3	86.64	A
Watermelon	Isopropyl alcohol	24.29	15	496.5	A
Watermelon	Lambda-cyhalothrin	4.48	7	154.24	A
Watermelon	Lecithin	7.69	1	33.0	A
Watermelon	Mefenoxam	174.88	9	400.5	A
Watermelon	Methoxyfenozide	81.17	14	587.74	A
Watermelon	Methyl silicone resins	0.03	1	33.0	A
Watermelon	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	14.2	9	405.0	A
Watermelon	Oleic acid	13.06	8	305.0	A
Watermelon	Penthiopyrad	32.74	3	157.24	A
Watermelon	Phosphoric acid	14.53	6	258.14	A
Watermelon	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	55.39	37	1,661.0	A
Watermelon	Polyacrylamide polymer	4.51	4	223.5	A
Watermelon	Polyalkyleneoxide modified polydimethyl-siloxane	290.78	37	1,661.0	A
Watermelon	Polybutenes	8.71	8	305.0	A
Watermelon	Polyether modified polysiloxane	0.18	1	9.64	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	Polyethylene glycol	153.42	15	496.5	A
Watermelon	Potassium hydroxide	0.83	1	33.0	A
Watermelon	Potassium n-methyldithiocarbamate	9,081.78	2	88.0	A
Watermelon	Propionic acid	5.69	1	33.0	A
Watermelon	Pyraclostrobin	115.24	17	805.0	A
Watermelon	Rimsulfuron	0.45	1	9.64	A
Watermelon	Sethoxydim	10.51	1	40.0	A
Watermelon	Sodium hydroxide	24.59	4	223.5	A
Watermelon	Sodium tripolyphosphate	0.39	1	25.0	A
Watermelon	Spiromesifen	116.88	20	924.0	A
Watermelon	Sulfur	377.3	1	77.0	A
Watermelon	Tebuconazole	14.29	4	103.0	A
Watermelon	Tetraconazole	26.19	10	401.0	A
Watermelon	Thiamethoxam	9.63	2	154.0	A
Watermelon	Triflumizole	50.91	4	203.5	A
Watermelon	Urea dihydrogen sulfate	0.63	1	100.0	A
Wheat (forage - fodder)	2,4-d, dimethylamine salt	310.52	10	506.75	A
Wheat (forage - fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	926.32	171	7,741.2	A
Wheat (forage - fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	3.42	1	50.0	A
Wheat (forage - fodder)	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	36.44	6	247.0	A
Wheat (forage - fodder)	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	6.01	1	52.0	A
Wheat (forage - fodder)	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	32.54	14	441.0	A
Wheat (forage - fodder)	Alpha-pinene beta-pinene copolymer	25.03	7	306.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	142.98	35	2,005.1	A
Wheat (forage - fodder)	Ammonium propionate	4.71	1	50.0	A
Wheat (forage - fodder)	Ammonium sulfate	25.66	16	761.7	A
Wheat (forage - fodder)	Benzoic acid	2.28	9	401.0	A
Wheat (forage - fodder)	Bromoxynil heptanoate	20.51	1	79.5	A
Wheat (forage - fodder)	Bromoxynil octanoate	21.27	1	79.5	A
Wheat (forage - fodder)	Butyl alcohol	6.76	4	164.0	A
Wheat (forage - fodder)	Canola oil	6.11	28	1,476.0	A
Wheat (forage - fodder)	Carfentrazone-ethyl	108.42	157	7,979.65	A
Wheat (forage - fodder)	Citric acid	5.62	16	761.7	A
Wheat (forage - fodder)	Diethylene glycol	58.39	22	887.0	A
Wheat (forage - fodder)	Diglycolamine salt of 3,6-dichloro-o-anisic acid	531.2	49	2,234.0	A
Wheat (forage - fodder)	Dimethoate	44.4	4	121.0	A
Wheat (forage - fodder)	Dimethyl alkyl tertiary amines	2.49	9	401.0	A
Wheat (forage - fodder)	Dimethylpolysiloxane	3.39	141	6,244.7	A



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	Dodecylbenzene sulfonic acid, calcium salt	3.06	28	1,476.0	A
Wheat (forage - fodder)	Emulsifiable methylated vegetable oil	26.0	6	171.0	A
Wheat (forage - fodder)	Etoxazole	9.55	3	106.0	A
Wheat (forage - fodder)	Fatty acids derived from tallow	2.4	1	52.0	A
Wheat (forage - fodder)	Fatty acids, c16-18 and c18-unsaturated, branched and linear	2.27	7	379.5	A
Wheat (forage - fodder)	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	323.19	28	1,476.0	A
Wheat (forage - fodder)	Fatty acids, mixed	55.02	20	823.0	A
Wheat (forage - fodder)	Flupyradifurone	11.6	3	89.0	A
Wheat (forage - fodder)	Glycerol	189.76	40	2,326.2	A
Wheat (forage - fodder)	Isopropyl alcohol	50.24	87	4,025.7	A
Wheat (forage - fodder)	Lecithin	154.12	16	1,543.1	A
Wheat (forage - fodder)	Mcpa, dimethylamine salt	2,793.21	120	4,918.05	A
Wheat (forage - fodder)	Methylated soybean oil	166.8	25	1,944.1	A
Wheat (forage - fodder)	Mineral oil	41.89	14	613.25	A
Wheat (forage - fodder)	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.58	5	474.0	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Wheat (forage - fodder)	Phosphoric acid	6.06	19	824.7	A
Wheat (forage - fodder)	Pinoxaden	25.45	5	474.0	A
Wheat (forage - fodder)	Polyacrylamide polymer	3.88	18	843.7	A
Wheat (forage - fodder)	Polyether modified polysiloxane	0.46	4	113.0	A
Wheat (forage - fodder)	Polyethylene glycol	317.3	87	4,025.7	A
Wheat (forage - fodder)	Polyoxyethylene mixed fatty acid ester	4.31	7	307.0	A
Wheat (forage - fodder)	Polyoxyethylene sorbitan monooleate	43.8	7	306.25	A
Wheat (forage - fodder)	Polyoxyethylene sorbitan trioleate	7.13	28	1,476.0	A
Wheat (forage - fodder)	Polyoxyethylene soybean oil fatty acid ester	25.03	7	306.25	A
Wheat (forage - fodder)	Propiconazole	17.53	5	154.0	A
Wheat (forage - fodder)	Propylene glycol	14.04	23	694.0	A
Wheat (forage - fodder)	Pyraflufen-ethyl	0.28	8	221.0	A
Wheat (forage - fodder)	Pyroxsulam	16.77	34	1,280.5	A
Wheat (forage - fodder)	Sodium diisooctylsulfosuccinate	1.14	7	379.5	A
Wheat (forage - fodder)	Sodium hydroxide	9.79	15	711.7	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Wheat (forage - fodder)	Sodium polyacrylate	0.12	1	50.0	A
Wheat (forage - fodder)	Sodium xylene sulfonate	22.86	25	1,614.5	A
Wheat (forage - fodder)	Tall oil fatty acids	22.81	30	1,000.25	A
Wheat (forage - fodder)	Tribenuron-methyl	46.1	87	5,509.35	A
Wheat (forage - fodder)	Vinyl polymer	11.49	27	1,477.75	A