

2022 Annual Statewide Pesticide Use Report Indexed by Commodity Tehama County

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

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	4-(2,4-db), dimethylamine salt	14.05	1	16.0	A
Alfalfa	Alkyl (c8,c10) polyglucoside	6.31	4	160.0	A
Alfalfa	Alkyl (c9-c11) oligomeric d-glucopyranoside	3.66	2	95.0	A
Alfalfa	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	90.42	20	620.0	A
Alfalfa	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	1.13	2	95.0	A
Alfalfa	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	18.04	2	80.0	A
Alfalfa	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	10.81	4	64.0	A
Alfalfa	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	97.98	7	153.0	A
Alfalfa	Ammonium nitrate	40.09	8	335.0	A
Alfalfa	Ammonium sulfate	100.74	10	304.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	Beta-cyfluthrin	4.55	6	216.0	A
Alfalfa	Chlorantraniliprole	1.79	2	80.0	A
Alfalfa	Clethodim	134.52	15	561.0	A
Alfalfa	Dimethylpolysiloxane	0.01	4	160.0	A
Alfalfa	Fatty acids derived from tallow	0.46	2	95.0	A
Alfalfa	Fatty acids, mixed	0.16	4	64.0	A
Alfalfa	Flumioxazin	8.16	2	65.0	A
Alfalfa	Glyphosate, isopropylamine salt	404.05	12	353.0	A
Alfalfa	Glyphosate, potassium salt	270.96	8	218.0	A
Alfalfa	Hexazinone	33.61	2	66.0	A
Alfalfa	Imazethapyr, ammonium salt	1.59	1	16.0	A
Alfalfa	Indoxacarb	15.91	6	159.0	A
Alfalfa	Lambda-cyhalothrin	7.83	13	422.0	A
Alfalfa	Lecithin	122.85	15	281.0	A
Alfalfa	Malathion	79.42	3	82.0	A
Alfalfa	Methylated soybean oil	490.03	14	461.0	A
Alfalfa	Oleic acid, methyl ester	50.45	4	64.0	A
Alfalfa	Organo/modified polysiloxane	0.1	2	95.0	A
Alfalfa	Paraquat dichloride	44.41	2	66.0	A
Alfalfa	Polyacrylamide polymer	<0.01	1	11.0	A
Alfalfa	Polyalkene oxide modified heptamethyl trisiloxane	2.34	5	228.0	A
Alfalfa	Propionic acid	3.66	4	64.0	A
Alfalfa	Saflufenacil	5.8	6	130.0	A
Alfalfa	Strychnine	0.25	1	47.0	A
Alfalfa	Urea	26.07	2	95.0	A
Almond	2,4-d	3.85	1	8.86	A
Almond	2,4-d, dimethylamine salt	2,526.86	61	2,414.27	A
Almond	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1,459.33	145	5,858.71	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	4-nonylphenol, formaldehyde resin, propoxylated	11.14	3	184.0	A
Almond	Abamectin	63.39	70	3,086.13	A
Almond	Alkyl (c8,c10) polyglucoside	545.12	92	4,112.03	A
Almond	Alkyl (c9-c11) oligomeric d-glucopyranoside	1.34	2	51.64	A
Almond	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	11,489.15	434	20,790.89	A
Almond	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	103.62	14	742.95	A
Almond	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	113.0	32	1,240.99	A
Almond	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	278.13	48	2,272.32	A
Almond	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	188.64	21	664.0	A
Almond	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	12.7	9	115.64	A
Almond	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	12.2	13	375.0	A
Almond	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	196.23	85	2,598.15	A
Almond	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	107.13	14	350.74	A
Almond	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	42.79	10	421.69	A
Almond	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	172.28	63	1,250.16	A
Almond	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	631.79	74	4,241.7	A
Almond	Ammonium nitrate	333.92	161	5,963.52	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Ammonium propionate	47.27	10	499.31	A
Almond	Ammonium sulfate	2,291.75	223	7,752.81	A
Almond	Aromatic 200	423.88	32	808.74	A
Almond	Aspergillus flavus strain nr1 21882	0.3	4	315.0	A
Almond	Azoxystrobin	809.59	87	4,144.57	A
Almond	Benzoic acid	3.44	24	464.56	A
Almond	Bifenazate	2,779.27	90	4,170.03	A
Almond	Bifenthrin	589.37	75	3,224.86	A
Almond	Boscalid	201.44	23	1,065.8	A
Almond	Burkholderia rinojensis strain a396	692.43	1	160.0	A
Almond	Butyl alcohol	499.98	7	440.5	A
Almond	Butyl lactate	196.73	2	495.0	A
Almond	Calcium chloride	4.39	5	114.0	A
Almond	Carfentrazone-ethyl	2.93	3	102.31	A
Almond	Chlorantraniliprole	588.41	154	8,964.82	A
Almond	Chlorothalonil	4,139.71	24	1,422.27	A
Almond	Citric acid	1,232.23	128	4,749.31	A
Almond	Clethodim	868.71	176	7,427.67	A
Almond	Clofentezine	37.41	1	144.0	A
Almond	Coconut diethanolamide	55.43	13	375.0	A
Almond	Copper hydroxide	2,881.37	19	1,050.3	A
Almond	Copper sulfate (pentahydrate)	97.22	10	198.43	A
Almond	Corn syrup	28.76	3	92.5	A
Almond	Cyflumetofen	17.9	4	98.0	A
Almond	Deltamethrin	0.13	1	15.75	A
Almond	Diethylene glycol	19.82	3	332.0	A
Almond	Difenoconazole	582.73	101	5,152.5	A
Almond	Dimethyl alkyl tertiary amines	3.75	24	464.56	A
Almond	Dimethylpolysiloxane	30.85	324	17,140.58	A
Almond	Diphacinone	<0.01	2	132.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Edta	3.57	5	177.0	A
Almond	Emamectin benzoate	3.63	11	258.0	A
Almond	Emulsifiable methylated vegetable oil	2,087.13	59	3,321.7	A
Almond	Esfenvalerate	253.27	47	2,990.5	A
Almond	Etoxazole	360.27	36	2,668.46	A
Almond	Fatty acids derived from tallow	5.08	9	115.64	A
Almond	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	44.57	3	184.0	A
Almond	Fatty acids, mixed	35.98	5	384.5	A
Almond	Fenazaquin	229.07	7	365.0	A
Almond	Fenbuconazole	2.27	2	35.0	A
Almond	Flazasulfuron	21.69	11	651.09	A
Almond	Flumioxazin	361.65	28	1,444.36	A
Almond	Fluopyram	149.04	43	1,675.69	A
Almond	Flutriafol	74.85	22	657.3	A
Almond	Fluxapyroxad	773.12	113	7,371.26	A
Almond	Glufosinate-ammonium	3,412.29	141	3,958.62	A
Almond	Glyphosate, isopropylamine salt	16,287.98	213	8,255.3	A
Almond	Glyphosate, potassium salt	9,199.71	152	4,812.98	A
Almond	Heptamethyltrisiloxane ethoxylated	199.99	57	2,208.05	A
Almond	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	977.59	127	5,913.89	A
Almond	Hexythiazox	227.2	30	1,241.0	A
Almond	Humic acid	7.06	5	177.0	A
Almond	Indaziflam	240.94	186	5,708.27	A
Almond	Iron phosphate	2.43	1	10.0	A
Almond	Isofetamid	79.47	7	297.5	A
Almond	Isopropyl alcohol	3.23	8	133.5	A
Almond	Isopropylamine dodecylbenzene sulfonate	0.19	1	10.0	A
Almond	Isoxaben	0.83	1	6.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Lambda-cyhalothrin	168.18	77	4,199.86	A
Almond	Lauric acid	11.09	13	375.0	A
Almond	Lauryl dimethylamine oxide	3.25	1	55.0	A
Almond	Lecithin	509.93	32	1,174.24	A
Almond	Low molecular weight paraffinic oil	1.71	3	40.91	A
Almond	Mancozeb	979.2	12	204.0	A
Almond	Mefenoxam	45.6	1	23.0	A
Almond	Mefentrifluconazole	90.87	17	892.1	A
Almond	Mesotrione	11.52	6	61.0	A
Almond	Metaflumizone	0.74	14	778.4	A
Almond	Metconazole	384.68	62	3,576.62	A
Almond	Methoxyfenozide	1,580.71	88	4,264.48	A
Almond	Methyl bromide	1,384.0	N/A	706.0	K
Almond	Methylated soybean oil	13,425.6	320	12,686.92	A
Almond	Mineral oil	11,963.2	90	3,167.67	A
Almond	Myclobutanil	22.4	1	112.0	A
Almond	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	109.83	71	1,611.16	A
Almond	Oleic acid	13.93	3	184.0	A
Almond	Oleic acid, ethyl ester	422.12	23	552.33	A
Almond	Oleic acid, methyl ester	1,460.09	45	1,772.96	A
Almond	Organo/modified polysiloxane	0.04	2	51.64	A
Almond	Orthosulfamuron	53.25	4	208.0	A
Almond	Oxyfluorfen	3,110.33	306	9,492.29	A
Almond	Paraquat dichloride	2,874.49	63	2,616.12	A
Almond	Pendimethalin	3,682.37	48	2,056.65	A
Almond	Penoxsulam	17.05	27	1,145.58	A
Almond	Penthiopyrad	48.01	5	187.5	A
Almond	Phosmet	3,670.54	16	1,211.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Phosphoric acid	169.72	60	1,614.78	A
Almond	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	1.71	6	97.0	A
Almond	Polyacrylamide polymer	19.87	33	642.22	A
Almond	Polyacrylamide, polyethylene glycol mixture	1.56	5	317.33	A
Almond	Polyacrylic polymer	14.79	48	1,005.88	A
Almond	Polyalkene oxide modified heptamethyl trisiloxane	64.18	65	2,915.43	A
Almond	Polyalkyleneoxide modified polydimethyl-siloxane	777.65	72	4,078.85	A
Almond	Polybutenes	9.28	3	184.0	A
Almond	Polyether modified polysiloxane	107.08	59	3,321.7	A
Almond	Polyethoxylated castor oil	16.71	6	97.0	A
Almond	Polyethylene glycol	20.43	8	133.5	A
Almond	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	56.33	19	897.1	A
Almond	Polyethylene glycol stearate	105.53	23	552.33	A
Almond	Polyoxin d, zinc salt	30.23	17	690.5	A
Almond	Polyoxyethylene polyol fatty acid esters	1,219.7	2	495.0	A
Almond	Polyoxyethylene polyoxypropylene	0.23	2	1.43	A
Almond	Polyoxyethylene sorbitan monooleate	0.75	1	10.0	A
Almond	Polyoxyethylene sorbitan trioleate	4.92	1	10.0	A
Almond	Polysorbate 65	92.51	47	1,207.79	A
Almond	Potassium hydroxide	41.15	29	2,511.7	A
Almond	Potassium nitrate	436.57	29	2,511.7	A
Almond	Potassium phosphite	4,123.75	36	2,009.9	A
Almond	Propiconazole	921.84	104	4,148.47	A
Almond	Propionic acid	15.87	2	52.5	A
Almond	Propylene glycol	2,587.1	219	11,645.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Pydiflumetofen	153.62	34	2,297.0	A
Almond	Pyraclostrobin	875.43	136	8,437.06	A
Almond	Pyraflufen-ethyl	0.2	1	37.5	A
Almond	Pyrimethanil	41.45	9	279.1	A
Almond	Rimsulfuron	184.28	107	3,982.96	A
Almond	S-methoprene	19.22	25	2,563.0	A
Almond	Saflufenacil	248.78	161	6,211.7	A
Almond	Sethoxydim	14.76	1	33.7	A
Almond	Silicone defoamer	0.01	1	50.0	A
Almond	Sodium polyacrylate	1.18	10	499.31	A
Almond	Sorbitan monooleate	4.81	1	55.0	A
Almond	Sorbitan trioleate	92.51	47	1,207.79	A
Almond	Sorbitol	12.48	5	177.0	A
Almond	Spinetoram	8.91	2	175.0	A
Almond	Spinosad	0.18	1	10.0	A
Almond	Spirodiclofen	0.55	1	1.0	A
Almond	Sulfur	5,224.8	22	1,143.0	A
Almond	Tall oil	34.84	14	576.68	A
Almond	Tall oil fatty acids	2,059.58	295	15,606.36	A
Almond	Tallow bis(2-hydroxyethyl)amine	0.6	1	55.0	A
Almond	Tebuconazole	135.72	18	660.6	A
Almond	Thiophanate-methyl	1,744.82	35	1,429.93	A
Almond	Triethanolamine	23.34	17	543.68	A
Almond	Trifloxystrobin	146.32	41	1,645.69	A
Almond	Urea	9.52	2	51.64	A
Almond	Urea dihydrogen sulfate	5.55	31	441.42	A
Almond	Zinc phosphide	0.6	1	72.23	A
Almond	Ziram	5,288.99	20	869.9	A
Apricot	Glufosinate-ammonium	3.89	2	6.0	A
Barley	2,4-d, dimethylamine salt	157.54	1	280.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Barley	Diglycolamine salt of 3,6-dichloro-o-anisic acid	51.42	1	280.0	A
Beehive	Amitraz	0.62	2	8,000.0	U
Blackberry	Abamectin	0.02	1	1.0	A
Blackberry	Acequinocyl	0.6	2	1.5	A
Blackberry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.27	11	8.5	A
Blackberry	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	3.27	11	8.5	A
Blackberry	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.19	1	0.75	A
Blackberry	Azadirachtin	0.11	3	2.25	A
Blackberry	Azoxystrobin	0.19	1	1.0	A
Blackberry	Boscalid	0.36	1	1.0	A
Blackberry	Cyprodinil	0.16	1	0.5	A
Blackberry	Fatty acids derived from tallow	1.31	11	8.5	A
Blackberry	Fenpyroximate	0.05	1	0.5	A
Blackberry	Fludioxonil	0.11	1	0.5	A
Blackberry	Lecithin	0.38	1	0.75	A
Blackberry	Methylated soybean oil	0.19	1	0.75	A
Blackberry	Paecilomyces fumosoroseus apopka strain 97	0.9	3	2.25	A
Blackberry	Piperonyl butoxide	0.5	2	1.25	A
Blackberry	Polyoxin d, zinc salt	0.04	1	1.0	A
Blackberry	Potassium phosphite	4.81	2	2.0	A
Blackberry	Propiconazole	0.17	1	1.0	A
Blackberry	Pyraclostrobin	0.18	1	1.0	A
Blackberry	Pyrethrins	0.02	1	0.5	A
Blackberry	Sulfur	21.83	4	3.5	A
Blueberry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.89	7	7.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	2.89	7	7.5	A
Blueberry	Aureobasidium pullulans strain dsm 14940	0.75	2	2.0	A
Blueberry	Aureobasidium pullulans strain dsm 14941	0.75	2	2.0	A
Blueberry	Azoxystrobin	0.19	1	1.5	A
Blueberry	Captan	4.89	2	2.0	A
Blueberry	Captan, other related	0.11	2	2.0	A
Blueberry	Fatty acids derived from tallow	1.16	7	7.5	A
Blueberry	Fenhexamid	1.5	2	2.0	A
Blueberry	Potassium phosphite	5.61	2	2.5	A
Blueberry	Propiconazole	0.34	2	2.5	A
Blueberry	Sulfur	6.24	1	1.0	A
Commodity fumigation	Aluminum phosphide	12.54	N/A	N/A	N/A
Commodity fumigation	Ddvp	65.66	N/A	N/A	N/A
Commodity fumigation	Ddvp, other related	1.68	N/A	N/A	N/A
Commodity fumigation	Magnesium phosphide	17.3	N/A	N/A	N/A
Commodity fumigation	Methyl bromide	11,308.83	N/A	N/A	N/A
Commodity fumigation	Propylene oxide	6,546.0	N/A	N/A	N/A
Commodity fumigation	Sulfuryl fluoride	18,631.66	N/A	N/A	N/A
Corn (forage - fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.44	3	220.0	A
Corn (forage - fodder)	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	33.79	6	333.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	Emulsifiable methylated vegetable oil	118.58	3	113.0	A
Corn (forage - fodder)	Etoxazole	1.8	3	113.0	A
Corn (forage - fodder)	Glyphosate, potassium salt	606.68	7	330.0	A
Corn (forage - fodder)	Lecithin	10.88	3	220.0	A
Corn (forage - fodder)	Methylated soybean oil	18.93	3	220.0	A
Corn (forage - fodder)	Nicosulfuron	5.2	3	220.0	A
Corn (forage - fodder)	Polyether modified polysiloxane	6.07	3	113.0	A
Corn (forage - fodder)	Rimsulfuron	2.58	3	220.0	A
Corn (forage - fodder)	Tembotrione	6.09	2	75.0	A
Cucumber	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1.34	1	5.0	A
Cucumber	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.06	1	5.0	A
Cucumber	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.56	1	5.0	A
Cucumber	Ammonium nitrate	0.07	1	5.0	A
Cucumber	Ammonium sulfate	1.8	1	5.0	A
Cucumber	Cyazofamid	0.36	1	5.0	A
Cucumber	Methylated soybean oil	5.97	1	5.0	A
Cucumber	Sethoxydim	1.31	1	5.0	A
Forage hay/silage	2,4-d, dimethylamine salt	371.76	5	328.0	A
Forage hay/silage	Alkyl (c8,c10) polyglucoside	1.79	1	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage hay/silage	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	28.9	7	346.0	A
Forage hay/silage	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	28.89	6	345.0	A
Forage hay/silage	Ammonium sulfate	11.9	3	80.0	A
Forage hay/silage	Carfentrazone-ethyl	0.67	3	45.0	A
Forage hay/silage	Citric acid	0.49	2	60.0	A
Forage hay/silage	Clethodim	3.73	14	14.65	A
Forage hay/silage	Dicamba, dimethylamine salt	20.87	4	285.0	A
Forage hay/silage	Diquat dibromide	1.87	4	4.0	A
Forage hay/silage	Fatty acids derived from tallow	11.56	6	345.0	A
Forage hay/silage	Glyphosate, isopropylamine salt	49.96	1	20.0	A
Forage hay/silage	Lauryl dimethylamine oxide	1.18	1	20.0	A
Forage hay/silage	Mcpa, dimethylamine salt	41.55	2	60.0	A
Forage hay/silage	Mesosulfuron-methyl	0.49	1	37.0	A
Forage hay/silage	Methylated fatty acids from canola oil	0.06	1	1.0	A
Forage hay/silage	Mineral oil	4.15	1	20.0	A
Forage hay/silage	Phosphoric acid	2.73	2	60.0	A
Forage hay/silage	Polyacrylic polymer	0.25	2	60.0	A
Forage hay/silage	Saflufenacil	0.02	1	1.0	A
Forage hay/silage	Sorbitan monooleate	1.75	1	20.0	A
Forage hay/silage	Tallow bis(2-hydroxyethyl)amine	0.22	1	20.0	A
Forest, timberland	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	40.61	N/A	11.0	A
Forest, timberland	Allyloxypolyethylene glycol acetate	11.75	N/A	11.0	A
Forest, timberland	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,328.43	121	3,466.39	A
Forest, timberland	Aminopyralid, triisopropanolamine salt	3.31	1	22.0	A
Forest, timberland	Fatty acids, methyl esters	114.4	12	352.76	A
Forest, timberland	Glyphosate, dimethylamine salt	4,359.91	53	1,993.22	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forest, timberland	Glyphosate, isopropylamine salt	1,877.51	63	1,897.03	A
Forest, timberland	Imazapyr, isopropylamine salt	710.34	18	1,427.95	A
Forest, timberland	Indaziflam	0.98	1	20.0	A
Forest, timberland	Methylated soybean oil	7,434.6	109	3,113.63	A
Forest, timberland	Oleic acid, methyl ester	160.3	N/A	11.0	A
Forest, timberland	Polyalkene oxide modified heptamethyl trisiloxane	8.94	20	328.1	A
Forest, timberland	Polyethylene glycol diacetate	1.07	N/A	11.0	A
Forest, timberland	Silicone defoamer	0.11	1	22.0	A
Forest, timberland	Triclopyr choline	78.12	4	74.14	A
Forest, timberland	Triclopyr, butoxyethyl ester	9.14	1	50.0	A
Fumigation, other	Brodifacoum	<0.01	N/A	N/A	N/A
Fumigation, other	Ddvp	2.48	N/A	N/A	N/A
Fumigation, other	Ddvp, other related	0.19	N/A	N/A	N/A
Fumigation, other	Esfenvalerate	0.01	N/A	N/A	N/A
Fumigation, other	Methyl bromide	222.0	N/A	N/A	N/A
Fumigation, other	Phosphine	6.4	N/A	N/A	N/A
Fumigation, other	Piperonyl butoxide	0.01	N/A	N/A	N/A
Fumigation, other	Prallethrin	<0.01	N/A	N/A	N/A
Fumigation, other	Sulfuryl fluoride	21,589.73	N/A	N/A	N/A
Grape	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	18.19	11	99.5	A
Grape	Bacillus pumilus, strain qst 2808	4.56	8	97.0	A
Grape	Copper hydroxide	16.41	2	30.0	A
Grape	Cuprous oxide	7.55	1	15.0	A
Grape	Hydrogen peroxide	39.84	6	65.5	A
Grape	Mineral oil	714.62	9	135.0	A
Grape	Peroxyacetic acid	2.94	6	65.5	A
Grape	Polyalkyleneoxide modified polydimethyl-siloxane	26.96	11	141.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Potassium bicarbonate	101.15	5	61.0	A
Grape	Pyrethrins	0.01	1	15.0	A
Grape	Qst 713 strain of dried bacillus subtilis	18.7	6	76.0	A
Grape	Reynoutria sachalinensis	10.4	4	60.0	A
Grape	Spinosad	0.04	1	2.0	A
Grape	Sulfur	107.2	5	51.0	A
Grape, wine	4-nonylphenol, formaldehyde resin, propoxylated	1.74	1	20.0	A
Grape, wine	Abamectin	0.38	1	20.0	A
Grape, wine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	21.92	6	39.0	A
Grape, wine	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.56	1	5.0	A
Grape, wine	Ammonium nitrate	0.07	1	5.0	A
Grape, wine	Ammonium sulfate	1.8	1	5.0	A
Grape, wine	Azoxystrobin	1.77	1	11.0	A
Grape, wine	Benzoic acid	0.09	2	15.0	A
Grape, wine	Bifenthrin	0.86	1	11.0	A
Grape, wine	Boscalid	3.78	1	20.0	A
Grape, wine	Butyl alcohol	2.71	6	39.0	A
Grape, wine	Castor oil ethoxylate	1.58	1	20.0	A
Grape, wine	Citric acid	58.15	3	90.0	A
Grape, wine	Clethodim	0.69	1	5.0	A
Grape, wine	Dimethyl alkyl tertiary amines	0.09	2	15.0	A
Grape, wine	Dimethylpolysiloxane	1.83	9	129.0	A
Grape, wine	Glufosinate-ammonium	4.39	1	5.0	A
Grape, wine	Glyphosate, isopropylamine salt	14.22	4	16.65	A
Grape, wine	Glyphosate, potassium salt	52.41	2	13.0	A
Grape, wine	Indaziflam	0.52	1	10.0	A
Grape, wine	Lime-sulfur	5.39	1	7.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	Methylated soybean oil	3.26	2	15.0	A
Grape, wine	Mineral oil	387.97	7	65.0	A
Grape, wine	Oleic acid, ethyl ester	12.77	3	35.0	A
Grape, wine	Oxyfluorfen	25.31	3	23.0	A
Grape, wine	Polyethylene glycol stearate	3.19	3	35.0	A
Grape, wine	Polyoxyethylene polyoxypropylene	7.12	3	90.0	A
Grape, wine	Pyraclostrobin	1.92	1	20.0	A
Grape, wine	Pyraflufen-ethyl	0.03	1	5.0	A
Grape, wine	Pyriofenone	1.95	1	20.0	A
Grape, wine	Trifloxystrobin	4.24	4	26.0	A
Landscape maintenance	2,4-d	3.63	N/A	N/A	N/A
Landscape maintenance	2,4-d, 2-ethylhexyl ester	1.09	N/A	N/A	N/A
Landscape maintenance	2,4-d, dimethylamine salt	12.22	N/A	N/A	N/A
Landscape maintenance	2,4-dp-p, isooctyl ester	0.03	N/A	N/A	N/A
Landscape maintenance	Acid blue 9, diammonium salt	6.98	N/A	N/A	N/A
Landscape maintenance	Alkyl (c8,c10) polyglucoside	4.04	N/A	N/A	N/A
Landscape maintenance	Alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	<0.01	N/A	N/A	N/A
Landscape maintenance	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	10.74	N/A	N/A	N/A
Landscape maintenance	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.14	N/A	N/A	N/A
Landscape maintenance	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.76	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Aminopyralid, triisopropanolamine salt	11.78	N/A	N/A	N/A
Landscape maintenance	Ammonium nitrate	1.92	N/A	N/A	N/A
Landscape maintenance	Ammonium sulfate	3.85	N/A	N/A	N/A
Landscape maintenance	Beauveria bassiana strain gha	<0.01	N/A	N/A	N/A
Landscape maintenance	Bifenthrin	0.01	N/A	N/A	N/A
Landscape maintenance	Boric acid	0.2	N/A	N/A	N/A
Landscape maintenance	Brodifacoum	<0.01	N/A	N/A	N/A
Landscape maintenance	Bromethalin	<0.01	N/A	N/A	N/A
Landscape maintenance	Butyl alcohol	1.2	N/A	N/A	N/A
Landscape maintenance	Carfentrazone-ethyl	0.01	N/A	N/A	N/A
Landscape maintenance	Chlorothalonil	31.74	N/A	N/A	N/A
Landscape maintenance	Chlorsulfuron	4.09	N/A	N/A	N/A
Landscape maintenance	Clothianidin	0.19	N/A	N/A	N/A
Landscape maintenance	Dicamba	0.02	N/A	N/A	N/A
Landscape maintenance	Dicamba, dimethylamine salt	1.39	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Dimethylpolysiloxane	0.02	N/A	N/A	N/A
Landscape maintenance	Diphacinone	0.01	N/A	N/A	N/A
Landscape maintenance	Diquat dibromide	2.79	N/A	N/A	N/A
Landscape maintenance	Dithiopyr	24.66	N/A	N/A	N/A
Landscape maintenance	Ethephon	23.71	N/A	N/A	N/A
Landscape maintenance	Ethylene glycol	2.12	N/A	N/A	N/A
Landscape maintenance	Fluazifop-butyl	0.02	N/A	N/A	N/A
Landscape maintenance	Fludioxonil	1.52	N/A	N/A	N/A
Landscape maintenance	Flumioxazin	0.37	N/A	N/A	N/A
Landscape maintenance	Fluridone	1.1	N/A	N/A	N/A
Landscape maintenance	Flutolanil	1.94	N/A	N/A	N/A
Landscape maintenance	Glufosinate-ammonium	84.52	N/A	N/A	N/A
Landscape maintenance	Glyphosate, isopropylamine salt	408.46	N/A	N/A	N/A
Landscape maintenance	Glyphosate, potassium salt	101.89	N/A	N/A	N/A
Landscape maintenance	Halosulfuron-methyl	0.09	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Hydrogen peroxide	2.73	N/A	N/A	N/A
Landscape maintenance	Imidacloprid	1.35	N/A	N/A	N/A
Landscape maintenance	Indaziflam	5.39	N/A	N/A	N/A
Landscape maintenance	Indoxacarb	0.23	N/A	N/A	N/A
Landscape maintenance	Iprodione	59.37	N/A	N/A	N/A
Landscape maintenance	Iron phosphate	0.03	N/A	N/A	N/A
Landscape maintenance	Isopropyl alcohol	0.38	N/A	N/A	N/A
Landscape maintenance	Isoxaben	0.12	N/A	N/A	N/A
Landscape maintenance	Lambda-cyhalothrin	<0.01	N/A	N/A	N/A
Landscape maintenance	Lecithin	3.53	N/A	N/A	N/A
Landscape maintenance	Mcpp-p, dimethylamine salt	1.17	N/A	N/A	N/A
Landscape maintenance	Mecoprop-p	0.04	N/A	N/A	N/A
Landscape maintenance	Mefenoxam	0.43	N/A	N/A	N/A
Landscape maintenance	Mefenoxam, other related	0.01	N/A	N/A	N/A
Landscape maintenance	Metconazole	0.75	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Methyl bromide	25.0	N/A	N/A	N/A
Landscape maintenance	Methylated soybean oil	3.45	N/A	N/A	N/A
Landscape maintenance	Oleic acid, ethyl ester	25.88	N/A	N/A	N/A
Landscape maintenance	Oxadiazon	0.16	N/A	N/A	N/A
Landscape maintenance	Penthiopyrad	1.41	N/A	N/A	N/A
Landscape maintenance	Petroleum oil, paraffin based	0.66	N/A	N/A	N/A
Landscape maintenance	Piperonyl butoxide	<0.01	N/A	N/A	N/A
Landscape maintenance	Polyethylene glycol stearate	6.47	N/A	N/A	N/A
Landscape maintenance	Polyoxin d, zinc salt	0.57	N/A	N/A	N/A
Landscape maintenance	Polyoxyethylene sorbitan mixed fatty acid esters	0.1	N/A	N/A	N/A
Landscape maintenance	Prallethrin	<0.01	N/A	N/A	N/A
Landscape maintenance	Prodiamine	6.66	N/A	N/A	N/A
Landscape maintenance	Propiconazole	3.23	N/A	N/A	N/A
Landscape maintenance	Pyraflufen-ethyl	<0.01	N/A	N/A	N/A
Landscape maintenance	Pyriproxyfen	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Quinclorac	5.61	N/A	N/A	N/A
Landscape maintenance	Rimsulfuron	0.05	N/A	N/A	N/A
Landscape maintenance	Sorbitan fatty acid esters	0.02	N/A	N/A	N/A
Landscape maintenance	Strychnine	<0.01	N/A	N/A	N/A
Landscape maintenance	Sulfentrazone	0.46	N/A	N/A	N/A
Landscape maintenance	Sulfometuron-methyl	11.31	N/A	N/A	N/A
Landscape maintenance	Tartrazine	0.58	N/A	N/A	N/A
Landscape maintenance	Thiophanate-methyl	69.67	N/A	N/A	N/A
Landscape maintenance	Triclopyr choline	27.35	N/A	N/A	N/A
Landscape maintenance	Triclopyr, butoxyethyl ester	6.96	N/A	N/A	N/A
Landscape maintenance	Triclopyr, triethylamine salt	25.68	N/A	N/A	N/A
Landscape maintenance	Trifluralin	0.46	N/A	N/A	N/A
Landscape maintenance	Trinexapac-ethyl	0.09	N/A	N/A	N/A
N-grnhs transplants	Abamectin	0.02	2	1.0	A
N-grnhs transplants	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.98	11	10.35	A
N-grnhs transplants	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	3.98	11	10.35	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	7.76	29	30.5	A
N-grnhs transplants	Ammonium sulfate	1.72	3	3.5	A
N-grnhs transplants	Aureobasidium pullulans strain dsm 14940	1.46	5	3.9	A
N-grnhs transplants	Aureobasidium pullulans strain dsm 14941	1.46	5	3.9	A
N-grnhs transplants	Azadirachtin	0.07	2	1.5	A
N-grnhs transplants	Azoxystrobin	1.01	4	4.0	A
N-grnhs transplants	Bifenazate	2.26	7	6.1	A
N-grnhs transplants	Captan	5.87	1	2.0	A
N-grnhs transplants	Captan, other related	0.14	1	2.0	A
N-grnhs transplants	Citric acid	0.1	3	3.5	A
N-grnhs transplants	Copper hydroxide	1.34	2	2.5	A
N-grnhs transplants	Copper oxychloride	1.49	2	2.5	A
N-grnhs transplants	Cyflumetofen	0.09	1	0.5	A
N-grnhs transplants	Fatty acids derived from tallow	1.59	11	10.35	A
N-grnhs transplants	Fenhexamid	2.25	3	3.0	A
N-grnhs transplants	Fenpropathrin	0.16	1	0.5	A
N-grnhs transplants	Fenpyroximate	0.05	1	0.5	A
N-grnhs transplants	Fluopyram	1.1	4	5.0	A
N-grnhs transplants	Hexythiazox	0.09	1	0.5	A
N-grnhs transplants	Hydrogen peroxide	3.11	2	2.5	A
N-grnhs transplants	Imidacloprid	0.07	2	1.6	A
N-grnhs transplants	Iprodione	3.74	4	4.75	A
N-grnhs transplants	Lecithin	15.51	29	30.5	A
N-grnhs transplants	Methylated soybean oil	7.76	29	30.5	A
N-grnhs transplants	Paecilomyces fumosoroseus apopka strain 97	0.4	1	1.0	A
N-grnhs transplants	Peroxyacetic acid	0.23	2	2.5	A
N-grnhs transplants	Phosphoric acid	0.53	3	3.5	A
N-grnhs transplants	Piperonyl butoxide	0.25	1	0.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	Polyacrylic polymer	0.05	3	3.5	A
N-grnhs transplants	Polyoxin d, zinc salt	0.12	3	2.75	A
N-grnhs transplants	Potassium phosphite	3.48	1	1.0	A
N-grnhs transplants	Pyrimethanil	3.3	4	5.0	A
N-grnhs transplants	Reynoutria sachalinensis	0.43	1	1.0	A
N-grnhs transplants	Spiromesifen	0.12	1	0.5	A
N-grnhs transplants	Sulfur	43.55	6	5.25	A
N-grnhs transplants	Thiram	19.8	6	7.5	A
N-outdr transplants	Acequinocyl	17.24	5	43.3	A
N-outdr transplants	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	166.3	35	411.96	A
N-outdr transplants	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	166.3	35	411.96	A
N-outdr transplants	Ammonium sulfate	0.25	1	0.5	A
N-outdr transplants	Aureobasidium pullulans strain dsm 14940	21.21	8	56.6	A
N-outdr transplants	Aureobasidium pullulans strain dsm 14941	21.21	8	56.6	A
N-outdr transplants	Azadirachtin	0.87	3	18.97	A
N-outdr transplants	Azoxystrobin	2.06	2	8.2	A
N-outdr transplants	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	11.02	3	10.2	A
N-outdr transplants	Bifenazate	42.46	8	85.11	A
N-outdr transplants	Bifenthrin	3.83	7	59.34	A
N-outdr transplants	Captan	498.74	19	189.3	A
N-outdr transplants	Captan, other related	11.12	17	181.3	A
N-outdr transplants	Citric acid	0.01	1	0.5	A
N-outdr transplants	Copper hydroxide	33.99	3	63.27	A
N-outdr transplants	Copper oxychloride	37.68	3	63.27	A
N-outdr transplants	Cyflufenamid	0.84	6	36.91	A
N-outdr transplants	Cyflumetofen	4.81	6	26.33	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	Cyprodinil	0.66	1	2.0	A
N-outdr transplants	Fatty acids derived from tallow	66.52	35	411.96	A
N-outdr transplants	Fenhexamid	69.9	6	93.2	A
N-outdr transplants	Fenpyroximate	6.13	4	57.0	A
N-outdr transplants	Fludioxonil	0.44	1	2.0	A
N-outdr transplants	Fluopyram	31.02	12	140.59	A
N-outdr transplants	Flupyradifurone	5.02	3	27.59	A
N-outdr transplants	Fosetyl-al	577.6	14	144.53	A
N-outdr transplants	Hexythiazox	6.56	1	35.0	A
N-outdr transplants	Imidacloprid	4.83	9	101.92	A
N-outdr transplants	Iprodione	50.65	5	73.57	A
N-outdr transplants	Mefenoxam	4.14	1	8.27	A
N-outdr transplants	Myclobutanil	2.93	9	23.63	A
N-outdr transplants	Paecilomyces fumosoroseus apopka strain 97	0.4	1	1.0	A
N-outdr transplants	Penthiopyrad	0.31	1	1.0	A
N-outdr transplants	Phosphoric acid	0.08	1	0.5	A
N-outdr transplants	Polyacrylic polymer	0.01	1	0.5	A
N-outdr transplants	Polyoxin d, zinc salt	2.32	5	52.96	A
N-outdr transplants	Potassium phosphite	531.17	14	171.59	A
N-outdr transplants	Pyrimethanil	92.79	12	140.59	A
N-outdr transplants	Quinoxyfen	4.99	6	54.85	A
N-outdr transplants	Spinosad	3.57	5	38.37	A
N-outdr transplants	Spiromesifen	5.4	6	21.86	A
N-outdr transplants	Tetraconazole	1.76	2	43.27	A
N-outdr transplants	Thiram	315.17	14	116.81	A
N-outdr transplants	Triflumizole	5.63	4	22.61	A
Oat	2,4-d, dimethylamine salt	22.51	1	15.0	A
Oat	Carfentrazone-ethyl	0.11	1	15.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat	Diglycolamine salt of 3,6-dichloro-o-anisic acid	2.84	1	15.0	A
Oat	Mcpa, dimethylamine salt	2.77	3	45.0	A
Olive	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	154.02	62	4,361.36	A
Olive	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	104.97	18	1,077.4	A
Olive	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.69	3	45.0	A
Olive	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	3.55	4	78.0	A
Olive	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	4.92	4	94.0	A
Olive	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	144.04	18	972.36	A
Olive	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1.13	1	3.0	A
Olive	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	2.4	3	45.0	A
Olive	Alpha-pinene beta-pinene copolymer	947.38	28	1,432.6	A
Olive	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	13.06	12	119.42	A
Olive	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.56	1	30.0	A
Olive	Ammonium nitrate	3.43	9	647.36	A
Olive	Ammonium sulfate	94.53	11	680.36	A
Olive	Aromatic 200	32.55	6	59.71	A
Olive	Carbaryl	296.26	4	52.0	A
Olive	Citric acid	2.5	7	74.71	A
Olive	Clethodim	26.73	8	167.0	A
Olive	Coconut diethanolamide	22.39	4	94.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	Copper hydroxide	21,379.7	96	5,934.96	A
Olive	Dimethylpolysiloxane	0.07	3	63.0	A
Olive	Diuron	1,278.96	28	638.87	A
Olive	Edta	0.37	1	15.0	A
Olive	Fenpropathrin	2.93	1	75.0	A
Olive	Glufosinate-ammonium	1,125.17	57	1,077.61	A
Olive	Glyphosate, isopropylamine salt	2,517.74	78	1,891.34	A
Olive	Glyphosate, potassium salt	1,411.52	34	720.68	A
Olive	Heptamethyltrisiloxane ethoxylated	146.04	38	828.62	A
Olive	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	120.84	35	783.62	A
Olive	Humic acid	0.72	1	15.0	A
Olive	Indaziflam	18.47	9	650.94	A
Olive	Lauric acid	4.48	4	94.0	A
Olive	Lecithin	2.93	4	66.0	A
Olive	Methylated soybean oil	1,012.54	55	1,054.73	A
Olive	Mineral oil	2,507.53	93	5,288.96	A
Olive	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	19.44	31	585.02	A
Olive	Oleic acid, methyl ester	5.26	1	3.0	A
Olive	Oxyfluorfen	143.2	25	855.48	A
Olive	Paraquat dichloride	282.1	4	185.0	A
Olive	Pendimethalin	207.39	3	105.0	A
Olive	Phosphoric acid	0.18	3	45.0	A
Olive	Polyalkene oxide modified heptamethyl trisiloxane	0.77	5	64.4	A
Olive	Polybutenes	64.03	18	450.6	A
Olive	Polymerized pinene	2,733.88	62	4,361.36	A
Olive	Polysorbate 65	1.39	1	22.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	Potassium phosphite	495.56	6	125.0	A
Olive	Propylene glycol	7.61	4	94.0	A
Olive	Saflufenacil	7.0	6	162.0	A
Olive	Simazine	1,918.97	28	638.87	A
Olive	Sorbitan trioleate	1.39	1	22.0	A
Olive	Sorbitol	1.28	1	15.0	A
Olive	Spinosad	0.71	190	2,834.8	A
Olive	Strychnine	0.06	1	12.0	A
Olive	Tall oil fatty acids	202.29	30	1,484.6	A
Olive	Triethanolamine	2.33	1	15.0	A
Olive	Urea dihydrogen sulfate	0.33	6	59.71	A
Orange	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	0.35	2	16.0	A
Orange	Coconut diethanolamide	1.59	2	16.0	A
Orange	Lauric acid	0.32	2	16.0	A
Orange	Propylene glycol	0.54	2	16.0	A
Orange	Spirotetramat	3.79	3	24.0	A
Pastureland	2,4-d, dimethylamine salt	48.13	2	50.0	A
Pastureland	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	7.31	1	16.0	A
Pastureland	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.88	1	50.0	A
Pastureland	Alpha-pinene beta-pinene copolymer	0.82	1	16.0	A
Pastureland	Ammonium nitrate	0.24	1	50.0	A
Pastureland	Ammonium sulfate	6.0	1	50.0	A
Pastureland	Glyphosate, isopropylamine salt	100.12	1	50.0	A
Pastureland	Mineral oil	0.61	1	16.0	A
Pastureland	Polyoxyethylene sorbitan monooleate	1.43	1	16.0	A
Pastureland	Polyoxyethylene soybean oil fatty acid ester	0.82	1	16.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pastureland	Tall oil fatty acids	0.41	1	16.0	A
Pastureland	Triclopyr, butoxyethyl ester	2.72	7	66.0	A
Pastureland	Triclopyr, triethylamine salt	10.63	1	16.0	A
Peach	Copper hydroxide	43.12	1	7.0	A
Peach	Mineral oil	98.97	1	7.0	A
Pecan	Alkyl (c8,c10) polyglucoside	16.26	3	34.33	A
Pecan	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	68.75	6	176.33	A
Pecan	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	3.88	1	32.0	A
Pecan	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	30.86	5	215.33	A
Pecan	Ammonium nitrate	7.74	3	34.33	A
Pecan	Ammonium sulfate	15.49	3	34.33	A
Pecan	Aromatic 200	10.08	1	32.0	A
Pecan	Dimethylpolysiloxane	0.17	5	156.33	A
Pecan	Emulsifiable methylated vegetable oil	107.26	2	181.0	A
Pecan	Flonicamid	18.9	4	221.0	A
Pecan	Glufosinate-ammonium	61.42	5	83.33	A
Pecan	Glyphosate, isopropylamine salt	0.74	1	2.0	A
Pecan	Glyphosate, potassium salt	180.54	6	98.33	A
Pecan	Imidacloprid	73.05	2	145.0	A
Pecan	Indaziflam	0.59	1	15.0	A
Pecan	Lecithin	10.17	3	34.33	A
Pecan	Methylated soybean oil	33.84	5	86.33	A
Pecan	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.27	2	49.0	A
Pecan	Pendimethalin	175.19	2	50.0	A
Pecan	Polyalkene oxide modified heptamethyl trisiloxane	0.3	1	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pecan	Polyalkyleneoxide modified polydimethyl-siloxane	19.12	3	96.0	A
Pecan	Polyether modified polysiloxane	5.49	2	181.0	A
Pecan	Propylene glycol	23.37	2	122.0	A
Pecan	Rimsulfuron	2.19	1	35.0	A
Pecan	Sulfoxaflor	7.89	3	181.0	A
Pecan	Sulfuric acid	0.26	1	17.0	A
Pecan	Tall oil fatty acids	16.65	1	105.0	A
Pistachio	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	6.64	2	33.0	A
Pistachio	Alkyl (c9-c11) oligomeric d-glucopyranoside	0.71	1	37.0	A
Pistachio	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	76.2	12	324.5	A
Pistachio	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	14.45	3	111.0	A
Pistachio	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	118.96	10	377.5	A
Pistachio	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	8.69	1	37.0	A
Pistachio	Ammonium nitrate	7.88	7	113.5	A
Pistachio	Ammonium sulfate	89.61	10	377.5	A
Pistachio	Aromatic 200	22.6	1	37.0	A
Pistachio	Aspergillus flavus strain af36	0.03	3	364.0	A
Pistachio	Azoxystrobin	59.35	5	270.0	A
Pistachio	Bifenthrin	133.92	14	1,078.5	A
Pistachio	Boscalid	80.71	3	366.0	A
Pistachio	Butyl alcohol	4.82	2	117.0	A
Pistachio	Calcium chloride	0.94	1	18.0	A
Pistachio	Chlorantraniliprole	65.82	6	732.0	A
Pistachio	Cinnamaldehyde	18.08	1	37.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Citric acid	10.89	5	319.0	A
Pistachio	Clethodim	44.38	5	338.0	A
Pistachio	Cyprodinil	19.19	2	58.5	A
Pistachio	Difenoconazole	10.28	2	90.0	A
Pistachio	Dimethylpolysiloxane	0.05	2	117.0	A
Pistachio	Fatty acids derived from tallow	5.78	3	111.0	A
Pistachio	Flazasulfuron	1.24	1	37.0	A
Pistachio	Flumioxazin	13.79	1	37.0	A
Pistachio	Fluopyram	42.08	4	403.0	A
Pistachio	Fluxapyroxad	1.91	1	18.0	A
Pistachio	Glufosinate-ammonium	520.19	11	414.5	A
Pistachio	Glycerol	45.34	4	301.0	A
Pistachio	Glyphosate, isopropylamine salt	399.48	10	151.75	A
Pistachio	Glyphosate, potassium salt	102.06	1	37.0	A
Pistachio	Lambda-cyhalothrin	45.44	10	1,116.0	A
Pistachio	Metconazole	45.75	3	366.0	A
Pistachio	Methoxyfenozide	130.22	4	403.0	A
Pistachio	Methylated soybean oil	150.25	8	133.5	A
Pistachio	Mineral oil	597.21	6	375.0	A
Pistachio	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	4.06	1	37.0	A
Pistachio	Organo/modified polysiloxane	0.02	1	37.0	A
Pistachio	Oxyfluorfen	46.61	9	264.0	A
Pistachio	Permethrin	10.72	2	36.0	A
Pistachio	Phosphoric acid	14.08	4	301.0	A
Pistachio	Polyacrylamide polymer	4.55	4	301.0	A
Pistachio	Polyalkene oxide modified heptamethyl trisiloxane	0.3	1	20.0	A
Pistachio	Polyoxin d, zinc salt	3.2	3	73.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Polysorbate 65	5.16	2	74.0	A
Pistachio	Pyraclostrobin	42.91	4	384.0	A
Pistachio	Pyrimethanil	6.91	1	18.0	A
Pistachio	Saflufenacil	1.67	3	38.25	A
Pistachio	Sodium hydroxide	24.84	4	301.0	A
Pistachio	Sorbitan trioleate	5.16	2	74.0	A
Pistachio	Sulfur	1,464.0	3	366.0	A
Pistachio	Thiophanate-methyl	21.0	1	20.0	A
Pistachio	Trifloxystrobin	42.08	4	403.0	A
Pistachio	Urea	5.08	1	37.0	A
Prune	2,4-d, diethanolamine salt	31.22	2	61.66	A
Prune	2,4-d, dimethylamine salt	486.52	27	458.2	A
Prune	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	11.8	4	50.4	A
Prune	Abamectin	10.85	14	459.1	A
Prune	Acetamiprid	16.59	2	295.0	A
Prune	Alkyl (c8,c10) polyglucoside	22.59	9	119.66	A
Prune	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,421.88	146	4,494.67	A
Prune	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	15.13	7	139.2	A
Prune	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	33.91	21	247.5	A
Prune	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	189.54	55	1,007.83	A
Prune	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	151.78	13	1,107.0	A
Prune	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	27.3	12	218.68	A
Prune	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	25.87	9	120.88	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	Aluminum phosphide	28.49	N/A	588,800.0	C
Prune	Ammonium nitrate	17.78	47	712.48	A
Prune	Ammonium propionate	10.84	3	103.4	A
Prune	Ammonium sulfate	456.56	56	1,088.88	A
Prune	Aromatic 200	68.62	6	122.14	A
Prune	Azoxystrobin	31.34	6	172.1	A
Prune	Benzoic acid	1.88	25	331.53	A
Prune	Beta-cyfluthrin	0.4	3	17.5	A
Prune	Bifenazate	75.38	6	157.0	A
Prune	Butyl alcohol	64.5	12	461.0	A
Prune	Butyl lactate	14.0	4	102.1	A
Prune	Captan	690.83	10	295.1	A
Prune	Carfentrazone-ethyl	5.14	10	234.66	A
Prune	Chlorothalonil	1,651.7	19	608.5	A
Prune	Citric acid	26.09	19	426.04	A
Prune	Clethodim	102.21	35	783.11	A
Prune	Copper hydroxide	1,360.33	25	755.8	A
Prune	Cyprodinil	80.15	10	341.92	A
Prune	Diazinon	6.97	1	13.0	A
Prune	Diethylene glycol	2.7	2	23.0	A
Prune	Difenoconazole	19.63	6	172.1	A
Prune	Diflubenzuron	4.05	2	25.0	A
Prune	Dimethyl alkyl tertiary amines	2.06	25	331.53	A
Prune	Dimethylpolysiloxane	3.0	75	3,532.26	A
Prune	Edta	0.26	2	13.0	A
Prune	Emulsifiable methylated vegetable oil	59.26	1	50.0	A
Prune	Esfenvalerate	128.53	65	2,796.36	A
Prune	Fatty acids derived from tallow	13.56	21	247.5	A
Prune	Fatty acids, mixed	4.8	2	23.0	A
Prune	Fluazifop-p-butyl	21.84	6	75.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	Flumioxazin	77.1	8	246.12	A
Prune	Fluopyram	0.32	1	12.0	A
Prune	Glufosinate-ammonium	1,740.88	94	1,968.88	A
Prune	Glyphosate, isopropylamine salt	3,513.54	103	1,751.43	A
Prune	Glyphosate, potassium salt	3,202.05	79	1,779.89	A
Prune	Heptamethyltrisiloxane ethoxylated	10.8	2	120.0	A
Prune	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	43.05	15	310.1	A
Prune	Humic acid	0.51	2	13.0	A
Prune	Imidacloprid	20.65	7	204.0	A
Prune	Indaziflam	50.21	38	1,225.3	A
Prune	Isopropylamine dodecylbenzene sulfonate	1.37	6	60.5	A
Prune	Lecithin	18.44	8	70.68	A
Prune	Magnesium phosphide	17.3	N/A	294,400.0	C
Prune	Metconazole	2.52	2	23.0	A
Prune	Methylated soybean oil	1,238.84	99	1,688.84	A
Prune	Mineral oil	18,555.42	63	2,087.87	A
Prune	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	17.7	18	281.68	A
Prune	Oleic acid, ethyl ester	210.92	11	284.1	A
Prune	Oxyfluorfen	380.67	88	2,038.44	A
Prune	Paraquat dichloride	32.57	3	29.0	A
Prune	Pendimethalin	384.01	11	247.87	A
Prune	Penoxsulam	1.93	2	125.0	A
Prune	Phosphoric acid	8.51	2	28.0	A
Prune	Polyacrylamide, polyethylene glycol mixture	28.57	1	20.0	A
Prune	Polyacrylic polymer	0.77	2	28.0	A
Prune	Polyalkene oxide modified heptamethyl trisiloxane	13.14	23	452.31	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	Polyalkyleneoxide modified polydimethylsiloxane	56.89	16	293.4	A
Prune	Polyether modified polysiloxane	3.03	1	50.0	A
Prune	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	8.5	1	48.33	A
Prune	Polyethylene glycol stearate	52.73	11	284.1	A
Prune	Polyoxyethylene polyol fatty acid esters	20.71	4	102.1	A
Prune	Polyoxyethylene sorbitan monooleate	5.47	6	60.5	A
Prune	Polyoxyethylene sorbitan trioleate	35.94	6	60.5	A
Prune	Polysorbate 65	1.18	3	17.0	A
Prune	Potassium hydroxide	0.44	2	83.0	A
Prune	Potassium nitrate	4.7	2	83.0	A
Prune	Propiconazole	336.41	80	3,131.44	A
Prune	Propylene glycol	260.85	46	2,660.8	A
Prune	Pyraflufen-ethyl	0.92	14	177.03	A
Prune	Pyrimethanil	13.93	4	71.0	A
Prune	Rimsulfuron	8.57	9	366.57	A
Prune	Sethoxydim	8.19	2	20.69	A
Prune	Sodium polyacrylate	0.27	3	103.4	A
Prune	Sorbitan trioleate	1.18	3	17.0	A
Prune	Sorbitol	0.89	2	13.0	A
Prune	Spirodiclofen	14.27	2	50.0	A
Prune	Spirotetramat	17.7	2	125.0	A
Prune	Sulfur	4,363.2	11	732.0	A
Prune	Sulfuric acid	2.11	4	50.0	A
Prune	Tall oil fatty acids	196.47	56	2,810.9	A
Prune	Tebuconazole	10.8	4	95.92	A
Prune	Thiophanate-methyl	494.04	14	471.5	A
Prune	Triethanolamine	1.63	2	13.0	A
Prune	Urea dihydrogen sulfate	0.54	6	96.54	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	Zinc phosphide	1.26	2	21.0	A
Public health	Bacillus thuringiensis, subsp. israelensis, strain am 65-52	34.21	N/A	N/A	N/A
Public health	Deltamethrin	0.05	N/A	N/A	N/A
Public health	Etofenprox	13.36	N/A	N/A	N/A
Public health	Imidacloprid	0.33	N/A	N/A	N/A
Public health	Malathion	594.8	N/A	N/A	N/A
Public health	Methoprene	15.24	N/A	N/A	N/A
Public health	Mineral oil	526.13	N/A	N/A	N/A
Public health	Permethrin	69.05	N/A	N/A	N/A
Public health	Phenothrin	8.77	N/A	N/A	N/A
Public health	Piperonyl butoxide	79.47	N/A	N/A	N/A
Public health	Piperonyl butoxide, other related	0.29	N/A	N/A	N/A
Public health	Prallethrin	1.75	N/A	N/A	N/A
Public health	Pyrethrins	0.2	N/A	N/A	N/A
Public health	S-methoprene	18.78	N/A	N/A	N/A
Public health	Spinosad	0.68	N/A	N/A	N/A
Regulatory pest control	Abamectin	<0.01	N/A	N/A	N/A
Regulatory pest control	Aminopyralid, triisopropanolamine salt	2.26	N/A	N/A	N/A
Regulatory pest control	Bifenthrin	0.16	N/A	N/A	N/A
Regulatory pest control	Boric acid	0.03	N/A	N/A	N/A
Regulatory pest control	Cholecalciferol	<0.01	N/A	N/A	N/A
Regulatory pest control	Deltamethrin	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	Dinotefuran	<0.01	N/A	N/A	N/A
Regulatory pest control	Fipronil	0.03	N/A	N/A	N/A
Regulatory pest control	Imidacloprid	<0.01	N/A	N/A	N/A
Regulatory pest control	Lambda-cyhalothrin	0.07	N/A	N/A	N/A
Regulatory pest control	Novaluron	<0.01	N/A	N/A	N/A
Regulatory pest control	Oleic acid, ethyl ester	33.59	N/A	N/A	N/A
Regulatory pest control	Permethrin	0.18	N/A	N/A	N/A
Regulatory pest control	Piperonyl butoxide	<0.01	N/A	N/A	N/A
Regulatory pest control	Poly-i-para-menthene	12.55	N/A	N/A	N/A
Regulatory pest control	Polyacrylamide, polyethylene glycol mixture	0.09	N/A	N/A	N/A
Regulatory pest control	Polyethylene glycol stearate	8.4	N/A	N/A	N/A
Regulatory pest control	Pyrethrins	<0.01	N/A	N/A	N/A
Regulatory pest control	Pyriproxyfen	<0.01	N/A	N/A	N/A
Regulatory pest control	Silica aerogel	0.01	N/A	N/A	N/A
Regulatory pest control	Triclopyr, triethylamine salt	16.55	N/A	N/A	N/A
Rights of way	2,4-d, dimethylamine salt	51.06	1	30.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	2,4-d, dimethylamine salt	115.34	N/A	N/A	N/A
Rights of way	Alkyl (c8,c10) polyglucoside	33.82	9	65.4	A
Rights of way	Alkyl (c9-c11) oligomeric d-glucopyranoside	0.19	N/A	N/A	N/A
Rights of way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.71	3	20.0	A
Rights of way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	58.77	N/A	N/A	N/A
Rights of way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1.39	N/A	N/A	N/A
Rights of way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2.57	1	25.0	A
Rights of way	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.06	N/A	N/A	N/A
Rights of way	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.95	2	28.3	A
Rights of way	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	820.98	N/A	N/A	N/A
Rights of way	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.64	2	30.0	A
Rights of way	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	53.24	N/A	N/A	N/A
Rights of way	Aminocyclopyrachlor, potassium salt	0.17	N/A	N/A	N/A
Rights of way	Aminopyralid, triisopropanolamine salt	48.23	N/A	N/A	N/A
Rights of way	Ammonium nitrate	16.1	9	65.4	A
Rights of way	Ammonium nitrate	1.83	N/A	N/A	N/A
Rights of way	Ammonium propionate	3.54	1	25.0	A
Rights of way	Ammonium sulfate	38.98	11	120.4	A
Rights of way	Beta-cyfluthrin	0.01	N/A	N/A	N/A
Rights of way	Borax	16,113.18	N/A	N/A	N/A
Rights of way	Bromacil	1.6	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Butyl alcohol	0.4	N/A	N/A	N/A
Rights of way	Chlorsulfuron	2.76	N/A	N/A	N/A
Rights of way	Citric acid	2.1	2	55.0	A
Rights of way	Clethodim	31.59	4	67.0	A
Rights of way	Clethodim	12.97	N/A	N/A	N/A
Rights of way	Copper hydroxide	1,148.3	N/A	N/A	N/A
Rights of way	Copper sulfate (pentahydrate)	49.5	N/A	N/A	N/A
Rights of way	Dichlobenil	0.75	N/A	N/A	N/A
Rights of way	Diethylene glycol	19.08	N/A	N/A	N/A
Rights of way	Dimethylpolysiloxane	0.03	9	65.4	A
Rights of way	Dimethylpolysiloxane	0.69	N/A	N/A	N/A
Rights of way	Diphacinone	<0.01	N/A	N/A	N/A
Rights of way	Disodium octaborate anhydrous	730.59	N/A	N/A	N/A
Rights of way	Dithiopyr	67.43	N/A	N/A	N/A
Rights of way	Diuron	59.98	1	30.0	A
Rights of way	Diuron	225.68	N/A	N/A	N/A
Rights of way	Dodecylbenzene sulfonic acid	0.31	N/A	N/A	N/A
Rights of way	Emulsifiable methylated vegetable oil	6.92	1	25.0	A
Rights of way	Ethylene glycol	5.59	N/A	N/A	N/A
Rights of way	Fatty acids derived from tallow	0.02	N/A	N/A	N/A
Rights of way	Fatty acids, mixed	33.97	N/A	N/A	N/A
Rights of way	Flumioxazin	43.17	N/A	N/A	N/A
Rights of way	Glufosinate-ammonium	84.17	13	102.4	A
Rights of way	Glufosinate-ammonium	27.78	N/A	N/A	N/A
Rights of way	Glyphosate, isopropylamine salt	159.95	5	85.0	A
Rights of way	Glyphosate, isopropylamine salt	26,116.59	N/A	N/A	N/A
Rights of way	Glyphosate, monoammonium salt	49.09	N/A	N/A	N/A
Rights of way	Glyphosate, potassium salt	98.66	7	108.3	A
Rights of way	Glyphosate, potassium salt	200.14	N/A	N/A	N/A
Rights of way	Imazamox, ammonium salt	2.52	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Imazapyr, isopropylamine salt	45.71	N/A	N/A	N/A
Rights of way	Indaziflam	0.17	1	3.3	A
Rights of way	Indaziflam	34.75	N/A	N/A	N/A
Rights of way	Isopropyl alcohol	1.19	N/A	N/A	N/A
Rights of way	Lambda-cyhalothrin	0.37	N/A	N/A	N/A
Rights of way	Lecithin	0.99	1	5.0	A
Rights of way	Lecithin	825.38	N/A	N/A	N/A
Rights of way	Metam-sodium	3,371.92	N/A	N/A	N/A
Rights of way	Methyl silicone resins	0.04	N/A	N/A	N/A
Rights of way	Methylated soybean oil	20.66	3	20.0	A
Rights of way	Methylated soybean oil	12.8	N/A	N/A	N/A
Rights of way	Mineral oil	34.39	2	33.3	A
Rights of way	Mineral oil	294.21	N/A	N/A	N/A
Rights of way	Oleic acid, ethyl ester	316.85	N/A	N/A	N/A
Rights of way	Oleic acid, methyl ester	3,837.49	N/A	N/A	N/A
Rights of way	Organo/modified polysiloxane	0.01	N/A	N/A	N/A
Rights of way	Oxyfluorfen	5.69	5	70.0	A
Rights of way	Oxyfluorfen	500.67	N/A	N/A	N/A
Rights of way	Penoxsulam	10.38	N/A	N/A	N/A
Rights of way	Phosphoric acid	2.23	2	55.0	A
Rights of way	Phosphoric acid	1.14	N/A	N/A	N/A
Rights of way	Polyacrylamide, polyethylene glycol mixture	0.46	N/A	N/A	N/A
Rights of way	Polyacrylic polymer	0.16	1	30.0	A
Rights of way	Polyalkene oxide modified heptamethyl trisiloxane	0.15	1	10.0	A
Rights of way	Polyalkene oxide modified heptamethyl trisiloxane	0.08	N/A	N/A	N/A
Rights of way	Polyether modified polysiloxane	0.37	1	25.0	A
Rights of way	Polyethylene glycol stearate	79.21	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Polyoxyethylene polyoxypropylene	<0.01	N/A	N/A	N/A
Rights of way	Polypropylene glycol	0.05	N/A	N/A	N/A
Rights of way	Polysorbate 65	2.51	1	30.0	A
Rights of way	Polysorbate 65	25.15	N/A	N/A	N/A
Rights of way	Propylene glycol	0.86	N/A	N/A	N/A
Rights of way	Rimsulfuron	0.21	1	3.3	A
Rights of way	Rimsulfuron	0.52	N/A	N/A	N/A
Rights of way	Sodium dioctylsulfosuccinate	<0.01	N/A	N/A	N/A
Rights of way	Sodium polyacrylate	0.09	1	25.0	A
Rights of way	Sorbitan trioleate	2.51	1	30.0	A
Rights of way	Sorbitan trioleate	25.15	N/A	N/A	N/A
Rights of way	Sulfentrazone	2.09	N/A	N/A	N/A
Rights of way	Sulfometuron-methyl	4.39	N/A	N/A	N/A
Rights of way	Tall oil	1.02	N/A	N/A	N/A
Rights of way	Tall oil fatty acids	1.97	N/A	N/A	N/A
Rights of way	Tebuthiuron	3.21	N/A	N/A	N/A
Rights of way	Triclopyr choline	32.2	N/A	N/A	N/A
Rights of way	Triclopyr, butoxyethyl ester	9.19	N/A	N/A	N/A
Rights of way	Triclopyr, triethylamine salt	215.75	N/A	N/A	N/A
Rights of way	Urea	1.37	N/A	N/A	N/A
Rights of way	Vinyl ester polymer	0.51	N/A	N/A	N/A
Soil fumigation/preplant	1,3-dichloropropene	45,305.57	5	138.65	A
Soil fumigation/preplant	Azoxystrobin	0.19	1	0.75	A
Soil fumigation/preplant	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.81	1	0.75	A
Soil fumigation/preplant	Captan	2.2	1	0.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	Captan, other related	0.05	1	0.75	A
Soil fumigation/preplant	Chloropicrin	15,758.01	8	91.45	A
Soil fumigation/preplant	Fosetyl-al	2.0	1	0.5	A
Soil fumigation/preplant	Methyl bromide	21,035.28	8	91.45	A
Soil fumigation/preplant	Potassium phosphite	3.21	1	1.0	A
Soil fumigation/preplant	Quinoxyfen	0.07	1	0.75	A
Soil fumigation/preplant	Tetraconazole	0.03	1	0.75	A
Soil fumigation/preplant	Thiram	2.81	1	0.75	A
Soil fumigation/preplant	Triflumizole	0.19	1	0.75	A
Strawberry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	7.21	25	20.5	A
Strawberry	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	7.21	25	20.5	A
Strawberry	Ammonium sulfate	0.79	2	1.6	A
Strawberry	Aureobasidium pullulans strain dsm 14940	0.56	3	1.5	A
Strawberry	Aureobasidium pullulans strain dsm 14941	0.56	3	1.5	A
Strawberry	Azadirachtin	0.18	4	3.8	A
Strawberry	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.37	2	1.35	A
Strawberry	Bifenazate	1.78	4	3.55	A
Strawberry	Captan	2.2	1	0.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	Captan, other related	0.05	1	0.75	A
Strawberry	Citric acid	0.04	2	1.6	A
Strawberry	Cyflumetofen	0.37	2	2.0	A
Strawberry	Fatty acids derived from tallow	2.89	25	20.5	A
Strawberry	Flupyradifurone	0.21	1	1.5	A
Strawberry	Fosetyl-al	8.0	2	2.0	A
Strawberry	Iprodione	0.37	1	0.75	A
Strawberry	Methoxyfenozide	0.29	2	1.35	A
Strawberry	Myclobutanil	0.16	2	1.25	A
Strawberry	Paecilomyces fumosoroseus apopka strain 97	1.52	4	3.8	A
Strawberry	Phosphoric acid	0.24	2	1.6	A
Strawberry	Polyacrylic polymer	0.02	2	1.6	A
Strawberry	Polyoxin d, zinc salt	0.08	2	1.9	A
Strawberry	Potassium phosphite	7.29	4	3.25	A
Strawberry	Qst 713 strain of dried bacillus subtilis	0.11	2	1.25	A
Strawberry	Sulfur	1.52	2	1.95	A
Strawberry	Thiram	4.09	2	1.55	A
Structural pest control	2,4-d, dimethylamine salt	1.06	N/A	N/A	N/A
Structural pest control	Abamectin	<0.01	N/A	N/A	N/A
Structural pest control	Abamectin, other related	<0.01	N/A	N/A	N/A
Structural pest control	Acephate	0.34	N/A	N/A	N/A
Structural pest control	Alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	0.03	N/A	N/A	N/A
Structural pest control	Alpha-cypermethrin	5.27	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Aminopyralid, triisopropanolamine salt	0.85	N/A	N/A	N/A
Structural pest control	Beauveria bassiana strain gha	0.04	N/A	N/A	N/A
Structural pest control	Beta-cyfluthrin	2.94	N/A	N/A	N/A
Structural pest control	Bifenthrin	66.09	N/A	N/A	N/A
Structural pest control	Borax	0.27	N/A	N/A	N/A
Structural pest control	Boric acid	17.71	N/A	N/A	N/A
Structural pest control	Brodifacoum	<0.01	N/A	N/A	N/A
Structural pest control	Bromadiolone	0.01	N/A	N/A	N/A
Structural pest control	Bromethalin	0.04	N/A	N/A	N/A
Structural pest control	Chlorfenapyr	3.72	N/A	N/A	N/A
Structural pest control	Chlorophacinone	<0.01	N/A	N/A	N/A
Structural pest control	Cholecalciferol	0.09	N/A	N/A	N/A
Structural pest control	Clothianidin	0.03	N/A	N/A	N/A
Structural pest control	Copper naphthenate	0.01	N/A	N/A	N/A
Structural pest control	Cyfluthrin	0.27	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Cypermethrin	10.12	N/A	N/A	N/A
Structural pest control	D-trans allethrin	<0.01	N/A	N/A	N/A
Structural pest control	Deltamethrin	5.19	N/A	N/A	N/A
Structural pest control	Diatomaceous earth	2.01	N/A	N/A	N/A
Structural pest control	Dicamba, dimethylamine salt	0.04	N/A	N/A	N/A
Structural pest control	Didecyl dimethyl ammonium chloride	<0.01	N/A	N/A	N/A
Structural pest control	Difethialone	<0.01	N/A	N/A	N/A
Structural pest control	Dinotefuran	22.83	N/A	N/A	N/A
Structural pest control	Diphacinone	0.06	N/A	N/A	N/A
Structural pest control	Disodium octaborate tetrahydrate	31.45	N/A	N/A	N/A
Structural pest control	Emamectin benzoate	<0.01	N/A	N/A	N/A
Structural pest control	Esfenvalerate	0.44	N/A	N/A	N/A
Structural pest control	Etofenprox	0.07	N/A	N/A	N/A
Structural pest control	Fipronil	71.44	N/A	N/A	N/A
Structural pest control	Gamma-cyhalothrin	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Glufosinate-ammonium	0.04	N/A	N/A	N/A
Structural pest control	Glyphosate, isopropylamine salt	144.94	N/A	N/A	N/A
Structural pest control	Halosulfuron-methyl	<0.01	N/A	N/A	N/A
Structural pest control	Hydramethylnon	<0.01	N/A	N/A	N/A
Structural pest control	Hydroprene	1.2	N/A	N/A	N/A
Structural pest control	Imidacloprid	18.5	N/A	N/A	N/A
Structural pest control	Indoxacarb	0.27	N/A	N/A	N/A
Structural pest control	Lambda-cyhalothrin	26.78	N/A	N/A	N/A
Structural pest control	Limonene	0.09	N/A	N/A	N/A
Structural pest control	Mcpp-p, dimethylamine salt	0.12	N/A	N/A	N/A
Structural pest control	Mesosulfuron-methyl	0.14	N/A	N/A	N/A
Structural pest control	Methoprene	0.17	N/A	N/A	N/A
Structural pest control	Methyl anthranilate	24.77	N/A	N/A	N/A
Structural pest control	Metofluthrin	<0.01	N/A	N/A	N/A
Structural pest control	Metribuzin	0.28	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Muscalure	<0.01	N/A	N/A	N/A
Structural pest control	N-octyl bicycloheptene dicarboximide	0.68	N/A	N/A	N/A
Structural pest control	Novaluron	0.3	N/A	N/A	N/A
Structural pest control	Noviflumuron	0.01	N/A	N/A	N/A
Structural pest control	Oryzalin	0.26	N/A	N/A	N/A
Structural pest control	Permethrin	77.64	N/A	N/A	N/A
Structural pest control	Phenothrin	0.01	N/A	N/A	N/A
Structural pest control	Phenylethyl propionate	<0.01	N/A	N/A	N/A
Structural pest control	Piperonyl butoxide	1.78	N/A	N/A	N/A
Structural pest control	Piperonyl butoxide, other related	0.09	N/A	N/A	N/A
Structural pest control	Polybutenes	0.49	N/A	N/A	N/A
Structural pest control	Prallethrin	0.11	N/A	N/A	N/A
Structural pest control	Propanil	0.77	N/A	N/A	N/A
Structural pest control	Pyrethrins	0.3	N/A	N/A	N/A
Structural pest control	Pyriproxyfen	0.69	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Pyroxsulam	0.34	N/A	N/A	N/A
Structural pest control	S-methoprene	<0.01	N/A	N/A	N/A
Structural pest control	Silica aerogel	0.4	N/A	N/A	N/A
Structural pest control	Sulfaquinoxaline	0.02	N/A	N/A	N/A
Structural pest control	Sulfuryl fluoride	1,763.83	N/A	N/A	N/A
Structural pest control	Tetramethrin	0.01	N/A	N/A	N/A
Structural pest control	Thiamethoxam	<0.01	N/A	N/A	N/A
Structural pest control	Thyme	<0.01	N/A	N/A	N/A
Structural pest control	Triclopyr choline	0.35	N/A	N/A	N/A
Structural pest control	Triclopyr, butoxyethyl ester	0.25	N/A	N/A	N/A
Structural pest control	Triclopyr, triethylamine salt	6.23	N/A	N/A	N/A
Structural pest control	Warfarin	0.02	N/A	N/A	N/A
Sunflower	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	57.98	8	174.0	A
Sunflower	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3.01	1	40.0	A
Sunflower	Ammonium nitrate	0.39	1	40.0	A
Sunflower	Ammonium sulfate	9.6	1	40.0	A
Sunflower	Butyl alcohol	7.17	8	174.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sunflower	Calcium chloride	0.42	1	40.0	A
Sunflower	Chlorantraniliprole	4.59	4	87.0	A
Sunflower	Citric acid	1.17	1	40.0	A
Sunflower	Clethodim	12.45	2	60.0	A
Sunflower	Dimethylpolysiloxane	0.07	8	174.0	A
Sunflower	Methylated soybean oil	4.34	1	20.0	A
Sunflower	Tribenuron-methyl	1.37	4	87.0	A
Tomato	Fludioxonil	40.24	4	271.0	A
Tomato	Polyalkyleneoxide modified polydimethyl-siloxane	11.45	4	271.0	A
Tomato	Pydiflumetofen	24.07	4	271.0	A
Uncultivated ag	1,3-dichloropropene	95,676.99	9	291.3	A
Uncultivated ag	2,4-d, dimethylamine salt	101.59	4	90.0	A
Uncultivated ag	Alkyl (c8,c10) polyglucoside	1,546.32	431	3,526.6	A
Uncultivated ag	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	48.01	18	191.4	A
Uncultivated ag	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	2.12	1	22.0	A
Uncultivated ag	Ammonium nitrate	736.34	431	3,526.6	A
Uncultivated ag	Ammonium sulfate	1,547.14	447	3,688.0	A
Uncultivated ag	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.88	3	1.63	A
Uncultivated ag	Benzoic acid	0.45	3	93.05	A
Uncultivated ag	Bifenazate	3.43	4	5.5	A
Uncultivated ag	Calcium chloride	0.22	4	5.5	A
Uncultivated ag	Carfentrazone-ethyl	1.96	4	81.0	A
Uncultivated ag	Chloropicrin	12,474.0	1	126.9	A
Uncultivated ag	Citric acid	2.67	20	166.9	A
Uncultivated ag	Clethodim	58.01	61	410.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	Decyl phenoxy benzene disulfonic acid, disodium salt	4.26	16	161.4	A
Uncultivated ag	Dimethyl alkyl tertiary amines	0.49	3	93.05	A
Uncultivated ag	Dimethyl silicone fluid emulsion	0.91	9	57.5	A
Uncultivated ag	Dimethylpolysiloxane	1.86	439	3,535.73	A
Uncultivated ag	Diphacinone	0.08	39	824.0	A
Uncultivated ag	Diuron	464.1	26	116.0	A
Uncultivated ag	Fatty acids derived from tallow	0.85	1	22.0	A
Uncultivated ag	Fenazaquin	1.25	1	2.0	A
Uncultivated ag	Glufosinate-ammonium	2,851.25	318	2,332.52	A
Uncultivated ag	Glyphosate, isopropylamine salt	2,448.13	128	1,252.98	A
Uncultivated ag	Glyphosate, potassium salt	405.57	10	207.05	A
Uncultivated ag	Low molecular weight paraffinic oil	0.88	3	93.05	A
Uncultivated ag	Methylated soybean oil	274.75	20	262.45	A
Uncultivated ag	Mineral oil	15.79	1	4.0	A
Uncultivated ag	Oxyfluorfen	466.54	68	595.95	A
Uncultivated ag	Pendimethalin	1,106.98	29	298.2	A
Uncultivated ag	Polyacrylamide polymer	0.72	7	126.0	A
Uncultivated ag	Polyalkene oxide modified heptamethyl trisiloxane	0.06	1	8.0	A
Uncultivated ag	Polyoxyethylene polyoxypropylene	1.54	8	9.13	A
Uncultivated ag	Polysorbate 65	1.39	1	4.0	A
Uncultivated ag	Sorbitan trioleate	1.39	1	4.0	A
Uncultivated ag	Triclopyr, butoxyethyl ester	36.13	4	13.2	A
Uncultivated non-ag	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.76	1	24.0	A
Uncultivated non-ag	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.75	N/A	2.83	A
Uncultivated non-ag	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.85	2	22.0	A
Uncultivated non-ag	Aminopyralid, triisopropanolamine salt	0.36	N/A	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	Ammonium propionate	2.55	2	22.0	A
Uncultivated non-ag	Ammonium sulfate	0.64	2	22.0	A
Uncultivated non-ag	Bromacil	24.4	N/A	7.25	A
Uncultivated non-ag	Citric acid	1.27	2	22.0	A
Uncultivated non-ag	Clethodim	0.8	N/A	3.75	A
Uncultivated non-ag	Diuron	3.2	N/A	1.5	A
Uncultivated non-ag	Ethylene glycol	5.44	N/A	4.0	A
Uncultivated non-ag	Flumioxazin	0.19	N/A	1.5	A
Uncultivated non-ag	Glufosinate-ammonium	20.54	1	20.0	A
Uncultivated non-ag	Glyphosate, isopropylamine salt	66.37	2	27.83	A
Uncultivated non-ag	Glyphosate, potassium salt	0.37	1	2.0	A
Uncultivated non-ag	Imazapyr, isopropylamine salt	2.48	N/A	1.5	A
Uncultivated non-ag	Indaziflam	0.03	N/A	0.33	A
Uncultivated non-ag	Isopropyl alcohol	0.99	N/A	4.0	A
Uncultivated non-ag	Methylated soybean oil	8.26	1	22.83	A
Uncultivated non-ag	Oxyfluorfen	4.41	1	4.08	A
Uncultivated non-ag	Pendimethalin	2.84	1	2.0	A
Uncultivated non-ag	Penoxsulam	0.09	1	4.08	A
Uncultivated non-ag	Polyalkene oxide modified heptamethyl trisiloxane	0.08	1	20.0	A
Uncultivated non-ag	Sodium polyacrylate	0.06	2	22.0	A
Uncultivated non-ag	Sulfentrazone	1.02	N/A	3.75	A
Uncultivated non-ag	Triclopyr, triethylamine salt	2.11	N/A	1.5	A
Vegetable	Glyphosate, isopropylamine salt	0.63	1	1.0	A
Walnut	1,3-dichloropropene	29,207.12	115	88.61	A
Walnut	2,4-d, dimethylamine salt	1,047.55	22	871.13	A
Walnut	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1,147.21	131	5,302.3	A
Walnut	4-nonylphenol, formaldehyde resin, propoxylated	2,202.34	518	12,617.88	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Abamectin	87.8	73	4,030.75	A
Walnut	Acetamiprid	669.74	952	5,497.85	A
Walnut	Alkyl (c8,c10) polyglucoside	4,703.03	1,152	12,172.26	A
Walnut	Alkyl (c9-c11) oligomeric d-glucopyranoside	26.12	26	801.5	A
Walnut	Allyloxypolyethylene glycol acetate	76.53	37	1,455.5	A
Walnut	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	21.06	15	1,166.0	A
Walnut	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,902.95	527	17,902.6	A
Walnut	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	33.76	7	347.0	A
Walnut	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	365.17	140	5,443.69	A
Walnut	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	171.3	14	622.68	A
Walnut	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	94.16	13	821.4	A
Walnut	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	745.12	63	3,008.5	A
Walnut	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	263.74	48	2,216.77	A
Walnut	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	523.71	133	4,536.66	A
Walnut	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	90.83	15	578.5	A
Walnut	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	26.75	6	309.0	A
Walnut	Alpha-pinene beta-pinene copolymer	559.31	27	1,624.25	A
Walnut	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	186.65	58	1,840.88	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	906.64	152	5,917.77	A
Walnut	Ammonium nitrate	2,291.74	1,198	13,360.27	A
Walnut	Ammonium propionate	321.38	108	4,325.37	A
Walnut	Ammonium sulfate	6,012.19	1,404	20,212.24	A
Walnut	Aromatic 200	469.82	32	1,000.7	A
Walnut	Azoxystrobin	638.27	48	3,309.0	A
Walnut	Benzoic acid	1.19	14	207.98	A
Walnut	Beta-cyfluthrin	26.17	30	1,174.0	A
Walnut	Bifenazate	5,950.07	220	8,661.93	A
Walnut	Bifenthrin	1,060.02	115	6,575.6	A
Walnut	Boscalid	256.76	22	1,358.5	A
Walnut	Buprofezin	1,474.14	13	817.9	A
Walnut	Butyl alcohol	74.57	30	1,081.0	A
Walnut	Calcium chloride	157.41	130	3,734.05	A
Walnut	Capsicum oleoresin	0.92	23	37.69	A
Walnut	Carfentrazone-ethyl	0.74	3	28.0	A
Walnut	Castor oil ethoxylate	1,698.09	454	10,153.88	A
Walnut	Chlorantraniliprole	392.04	73	4,692.76	A
Walnut	Citric acid	1,238.01	427	14,766.4	A
Walnut	Clethodim	758.5	293	5,734.05	A
Walnut	Clofentezine	8.29	11	60.0	A
Walnut	Clothianidin	11.95	5	120.0	A
Walnut	Copper hydroxide	164,910.17	1,293	38,408.75	A
Walnut	Copper sulfate (pentahydrate)	51.01	3	104.12	A
Walnut	Corn product, hydrolyzed	7,821.43	891	5,997.51	A
Walnut	Corn steep liquor	3,178.58	32	889.0	A
Walnut	Cuprous oxide	174.93	3	56.5	A
Walnut	Cyflumetofen	416.47	47	2,289.29	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Decyl phenoxy benzene disulfonic acid, disodium salt	6.45	32	244.4	A
Walnut	Diethylene glycol	2.56	2	38.0	A
Walnut	Dimethyl alkyl tertiary amines	1.3	14	207.98	A
Walnut	Dimethyl silicone fluid emulsion	404.81	1,363	31,299.24	A
Walnut	Dimethylpolysiloxane	1,707.0	2,310	43,076.46	A
Walnut	Diphacinone	0.04	42	901.5	A
Walnut	Diuron	89.51	3	41.0	A
Walnut	Edta	1.09	5	92.5	A
Walnut	Emamectin benzoate	11.49	18	769.7	A
Walnut	Emulsifiable methylated vegetable oil	4,248.36	115	5,324.83	A
Walnut	Esfenvalerate	64.26	39	852.0	A
Walnut	Ethephon	10,941.71	212	13,333.19	A
Walnut	Etoxazole	25.74	4	190.7	A
Walnut	Fatty acids derived from tallow	105.54	48	2,216.77	A
Walnut	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	267.98	15	1,166.0	A
Walnut	Fatty acids, mixed	3.87	3	54.0	A
Walnut	Fenazaquin	2,511.99	116	3,969.38	A
Walnut	Fenpyroximate	4.3	1	40.0	A
Walnut	Flazasulfuron	14.88	19	465.02	A
Walnut	Flumioxazin	234.66	34	946.25	A
Walnut	Fluopyram	1.79	2	70.0	A
Walnut	Flutriafol	65.67	15	577.34	A
Walnut	Fluxapyroxad	675.81	190	6,436.0	A
Walnut	Glufosinate-ammonium	10,514.67	955	9,258.09	A
Walnut	Glycerol	185.96	38	1,526.0	A
Walnut	Glyphosate, isopropylamine salt	29,887.65	704	16,736.07	A
Walnut	Glyphosate, potassium salt	15,743.61	317	7,738.8	A
Walnut	Heptamethyltrisiloxane ethoxylated	69.8	13	1,095.28	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	192.84	29	968.13	A
Walnut	Hexythiazox	31.17	4	164.0	A
Walnut	Humic acid	2.15	5	92.5	A
Walnut	Hydrogen cyanamide	1,412.77	2	80.0	A
Walnut	Imidacloprid	229.31	55	3,064.0	A
Walnut	Indaziflam	372.83	365	6,841.19	A
Walnut	Isopropyl alcohol	37.72	42	957.5	A
Walnut	Isopropylamine dodecylbenzene sulfonate	0.79	8	146.0	A
Walnut	Isoxaben	9.51	1	12.27	A
Walnut	Kaolin	28,755.31	18	904.5	A
Walnut	Kasugamycin hydrochloride	14.32	5	148.0	A
Walnut	Lambda-cyhalothrin	142.94	48	3,567.35	A
Walnut	Lauryl dimethylamine oxide	287.68	9	218.0	A
Walnut	Lecithin	381.86	51	1,409.64	A
Walnut	Mancozeb	68,023.67	1,295	38,010.37	A
Walnut	Mesotrione	9.82	3	59.54	A
Walnut	Metconazole	23.97	5	212.0	A
Walnut	Methoxyfenozide	866.69	62	3,326.16	A
Walnut	Methyl bromide	78.0	N/A	26.0	K
Walnut	Methylated soybean oil	4,893.54	351	10,993.21	A
Walnut	Mineral oil	5,125.55	184	6,938.08	A
Walnut	Myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	86.45	4	52.14	A
Walnut	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	177.96	80	3,118.38	A
Walnut	Oleic acid	83.74	15	1,166.0	A
Walnut	Oleic acid, ethyl ester	653.84	25	997.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Oleic acid, methyl ester	1,611.44	57	2,227.0	A
Walnut	Organo/modified polysiloxane	0.69	26	801.5	A
Walnut	Oryzalin	41.6	1	10.0	A
Walnut	Oxyfluorfen	3,765.69	560	12,204.78	A
Walnut	Paraquat dichloride	839.21	12	623.79	A
Walnut	Pendimethalin	1,992.18	52	739.67	A
Walnut	Penoxsulam	9.4	27	544.25	A
Walnut	Penthiopyrad	458.27	26	1,779.41	A
Walnut	Permethrin	1,166.16	90	4,678.94	A
Walnut	Phosmet	85.26	17	337.25	A
Walnut	Phosphoric acid	236.18	139	5,322.03	A
Walnut	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	0.21	2	15.5	A
Walnut	Polyacrylamide polymer	19.26	40	1,589.0	A
Walnut	Polyacrylic polymer	13.81	38	1,164.2	A
Walnut	Polyalkene oxide modified heptamethyl trisiloxane	94.65	189	7,248.08	A
Walnut	Polyalkyleneoxide modified polydimethyl-siloxane	2,086.76	188	9,351.57	A
Walnut	Polybutenes	55.83	15	1,166.0	A
Walnut	Polyether modified polysiloxane	219.69	117	5,339.33	A
Walnut	Polyethoxylated castor oil	2.39	4	30.0	A
Walnut	Polyethylene glycol	236.35	41	929.5	A
Walnut	Polyethylene glycol diacetate	6.96	37	1,455.5	A
Walnut	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	38.89	9	653.4	A
Walnut	Polyethylene glycol stearate	163.46	25	997.7	A
Walnut	Polyoxin d, zinc salt	23.03	2	526.0	A
Walnut	Polyoxyethylene polyol fatty acid esters	674.04	60	2,402.5	A
Walnut	Polyoxyethylene polyoxypropylene	4,006.92	976	24,075.04	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Polyoxyethylene sorbitan monooleate	3.16	8	146.0	A
Walnut	Polyoxyethylene sorbitan trioleate	20.77	8	146.0	A
Walnut	Polyoxyethylene soybean oil fatty acid ester	1,792.37	15	1,166.0	A
Walnut	Polysorbate 65	60.5	26	791.69	A
Walnut	Potassium hydroxide	21.73	50	2,839.7	A
Walnut	Potassium nitrate	214.52	50	2,839.7	A
Walnut	Potassium phosphite	5,251.09	54	2,331.06	A
Walnut	Propargite	4,921.46	33	2,078.82	A
Walnut	Propiconazole	966.48	98	4,593.75	A
Walnut	Propionic acid	4.23	1	14.0	A
Walnut	Propylene glycol	233.91	57	2,767.46	A
Walnut	Pyraclostrobin	806.22	212	7,794.5	A
Walnut	Pyraflufen-ethyl	0.77	10	148.25	A
Walnut	Pyridaben	3.98	1	17.0	A
Walnut	Pyriproxyfen	170.59	62	1,736.7	A
Walnut	Rimsulfuron	282.47	315	5,254.6	A
Walnut	Saflufenacil	102.96	116	2,501.46	A
Walnut	Sethoxydim	5.8	1	13.25	A
Walnut	Simazine	78.04	2	26.0	A
Walnut	Sodium hydroxide	101.9	38	1,526.0	A
Walnut	Sodium polyacrylate	8.03	108	4,325.37	A
Walnut	Sorbitan monooleate	426.2	9	218.0	A
Walnut	Sorbitan trioleate	60.5	26	791.69	A
Walnut	Sorbitol	3.8	5	92.5	A
Walnut	Spinetoram	82.73	33	1,760.76	A
Walnut	Spinosad	1.04	2	55.0	A
Walnut	Spirodiclofen	979.14	43	1,958.0	A
Walnut	Spirotetramat	610.67	108	4,317.5	A
Walnut	Strychnine	1.76	3	234.0	A
Walnut	Styrene butadiene copolymer	33.36	13	250.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Sulfuric acid	0.26	2	19.0	A
Walnut	Sulfuryl fluoride	9,330.3	N/A	4,802.0	K
Walnut	Tall oil	378.98	92	4,116.32	A
Walnut	Tall oil fatty acids	239.62	75	2,730.11	A
Walnut	Tallow bis(2-hydroxyethyl)amine	53.27	9	218.0	A
Walnut	Tebuconazole	2,900.83	391	12,927.48	A
Walnut	Triethanolamine	8.19	19	608.82	A
Walnut	Urea	186.02	26	801.5	A
Walnut	Urea dihydrogen sulfate	3.57	26	840.18	A
Walnut	Zinc phosphide	1.77	2	29.5	A
Water (industrial)	Copper ethanolamine complexes, mixed	322.38	N/A	100.0	A
Water (industrial)	Diquat dibromide	503.43	N/A	116.0	A
Water (industrial)	Endothall, dipotassium salt	285.56	N/A	100.0	A
Water (industrial)	Limonene	12.72	N/A	116.0	A
Water (industrial)	Methylated soybean oil	22.56	N/A	116.0	A
Water area	Acrolein	353.9	N/A	20.0	U
Wheat	2,4-d, dimethylamine salt	143.55	13	253.0	A
Wheat	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	11.12	8	148.0	A
Wheat	Ammonium nitrate	1.44	8	148.0	A
Wheat	Ammonium sulfate	35.52	8	148.0	A
Wheat	Diglycolamine salt of 3,6-dichloro-o-anisic acid	26.0	9	183.4	A
Wheat	Mcpa, dimethylamine salt	76.16	9	183.4	A
Wheat (forage - fodder)	2,4-d, dimethylamine salt	34.43	3	61.0	A
Wheat (forage - fodder)	Carfentrazone-ethyl	0.76	3	61.0	A