

2018 Annual Statewide Pesticide Use Report Indexed by Chemical COLUSA 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.

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
abamectin	Alfalfa	2.77	3	300.0	A
abamectin	Almond	774.54	659	41,739.14	A
abamectin	Bean, dried	19.75	29	1,026.3	A
abamectin	Bean, succulent	5.65	5	280.98	A
abamectin	Cotton	3.18	6	259.8	A
abamectin	Cucumber	3.62	11	196.5	A
abamectin	Grape, wine	10.57	11	877.94	A
abamectin	Melon	0.22	2	10.0	A
abamectin	Onion, dry	0.53	5	30.3	A
abamectin	Parsley	1.54	6	89.0	A
abamectin	Pear	0.14	1	7.0	A
abamectin	Prune	6.51	8	379.0	A
abamectin	Squash	3.18	15	162.5	A
abamectin	Structural pest control	<0.01	N/A	N/A	N/A
abamectin	Tomato, processing	96.46	82	5,864.97	A
abamectin	Walnut	138.08	110	6,206.95	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
abamectin	Watermelon	5.09	19	276.6	A
acephate	Bean, dried	302.16	7	311.5	A
acephate	Bean, succulent	146.94	2	151.48	A
acephate	Structural pest control	3.22	N/A	N/A	N/A
acequinocyl	Almond	35.57	28	134.6	A
acetamiprid	Almond	3.0	1	40.0	A
acetamiprid	Bean, dried	7.91	3	101.0	A
acetamiprid	Cucumber	22.21	11	266.0	A
acetamiprid	Onion, dry	23.79	11	182.89	A
acetamiprid	Pear	0.92	1	7.0	A
acetamiprid	Pecan	67.17	11	413.0	A
acetamiprid	Pistachio	363.84	17	2,229.6	A
acetamiprid	Prune	3.12	1	21.0	A
acetamiprid	Pumpkin	0.75	1	10.0	A
acetamiprid	Squash	17.35	13	206.78	A
acetamiprid	Structural pest control	0.01	N/A	N/A	N/A
acetamiprid	Tomato, processing	35.29	10	537.2	A
acetamiprid	Walnut	163.81	30	1,134.6	A
acetamiprid	Watermelon	53.02	20	537.0	A
acibenzolar-s-methyl	Onion, dry	0.1	1	3.0	A
acrylamide/sodium acrylate copolymer	Almond	0.79	1	57.14	A
acrylamide/sodium acrylate copolymer	Sunflower	45.09	26	2,221.4	A
agrobacterium radiobacter	Almond	0.09	N/A	362.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Alfalfa	49.85	17	756.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Almond	7,956.05	1,128	56,310.67	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Bean, dried	47.01	23	1,040.1	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Bean, succulent	18.51	2	151.48	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Beet	1.45	2	41.9	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Cauliflower	0.07	1	2.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	5.99	6	231.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Cotton	39.6	11	520.8	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Cucumber	66.83	46	1,544.1	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Grape, wine	51.23	8	325.29	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	0.12	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Melon	2.28	5	65.7	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Mint	0.15	1	2.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Mustard	0.35	1	10.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Mustard greens	0.69	3	20.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Onion, dry	1.63	6	55.24	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Peach	2.77	N/A	3.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Pecan	7.55	8	81.24	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Prune	11.64	7	103.7	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Pumpkin	6.22	7	110.5	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Radish	0.51	2	14.5	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rice	3,618.41	215	18,630.39	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rights of way	8.69	5	110.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rights of way	91.01	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Soil fumigation/preplant	6.87	3	166.6	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Squash	33.14	43	907.23	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Structural pest control	15.04	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Sunflower	226.74	16	1,123.2	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Swiss chard	0.28	1	8.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Tomato	2.64	2	50.75	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Tomato, processing	189.92	92	4,645.2	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	33.07	6	247.17	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	4.22	1	50.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Vertebrate control	7.89	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Walnut	2,155.4	159	7,694.61	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Watermelon	65.74	51	1,761.96	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Almond	166.88	46	891.89	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Bean, dried	16.68	1	79.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Pistachio	76.93	13	341.52	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Prune	45.54	4	161.78	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Walnut	50.83	24	327.1	A
alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	Bean, dried	17.36	3	271.0	A
alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	Rice	2.93	2	49.5	A
alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	Rights of way	60.03	N/A	N/A	N/A
alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	Squash	2.93	2	53.5	A
alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	Walnut	55.2	4	150.9	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Almond	131.11	15	1,112.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Rights of way	6.84	1	10.0	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Walnut	253.12	8	292.5	A
alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	Bean, dried	2.16	3	271.0	A
alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	Rice	0.36	2	49.5	A
alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	Rights of way	7.46	N/A	N/A	N/A
alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	Squash	0.36	2	53.5	A
alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	Walnut	6.86	4	150.9	A
alpha-pinene beta-pinene copolymer	Olive	45.09	3	131.0	A
alpha-pinene beta-pinene copolymer	Rice	1.63	1	56.6	A
alpha-pinene beta-pinene copolymer	Walnut	16.29	1	93.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Almond	5.3	2	27.73	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Cucumber	67.02	24	294.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Pecan	0.23	1	25.87	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Rice	2.15	4	241.7	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Rights of way	116.34	N/A	N/A	N/A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Squash	1.16	1	15.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Sunflower	4.5	3	106.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	1.01	N/A	100.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Walnut	63.81	10	516.0	A
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Almond	11.98	4	329.9	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Pecan	0.75	1	25.87	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Rice	6.96	4	241.7	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Rights of way	7.7	N/A	N/A	N/A
alkyl (c9-c11) oligomeric d-glucopyranoside	Uncultivated non-ag	3.27	N/A	100.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Walnut	0.77	4	162.0	A
alkyl (c8,c10) polyglucoside	Alfalfa	143.1	11	1,278.0	A
alkyl (c8,c10) polyglucoside	Almond	15.44	4	73.26	A
alkyl (c8,c10) polyglucoside	Bean, dried	142.1	9	285.0	A
alkyl (c8,c10) polyglucoside	Bean, succulent	24.26	2	151.48	A
alkyl (c8,c10) polyglucoside	Corn, human consumption	37.47	2	175.51	A
alkyl (c8,c10) polyglucoside	Rice	214.9	46	2,778.66	A
alkyl (c8,c10) polyglucoside	Rights of way	15.17	2	60.0	A
alkyl (c8,c10) polyglucoside	Soil fumigation/preplant	1,245.65	20	1,689.0	A
alkyl (c8,c10) polyglucoside	Sunflower	18.75	3	173.0	A
alkyl (c8,c10) polyglucoside	Tomato, processing	447.86	3	562.0	A
alkyl (c8,c10) polyglucoside	Uncultivated ag	811.01	11	1,035.72	A
alkyl (c8,c10) polyglucoside	Walnut	34.16	1	80.0	A
alkyl (c8,c10) polyglucoside	Wheat	2.46	1	46.0	A
d-trans allethrin	Structural pest control	0.01	N/A	N/A	N/A
allyloxypolyethylene glycol acetate	Almond	29.34	3	623.0	A
allyloxypolyethylene glycol acetate	Pecan	0.16	1	12.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
allyloxypolyethylene glycol acetate	Rice	7.11	9	583.1	A
allyloxypolyethylene glycol acetate	Rights of way	0.04	N/A	N/A	N/A
aluminum phosphide	Almond	29.8	13	2,644.49	A
aluminum phosphide	Almond	117.99	N/A	110,382.0	C
aluminum phosphide	Beehive	20.63	N/A	6.0	A
aluminum phosphide	Commodity fumigation	273.9	6	210.0	A
aluminum phosphide	Commodity fumigation	1,837.42	N/A	N/A	N/A
aluminum phosphide	Fumigation, other	937.39	N/A	N/A	N/A
aluminum phosphide	Landscape maintenance	137.35	N/A	N/A	N/A
aluminum phosphide	Regulatory pest control	6.81	N/A	N/A	N/A
aluminum phosphide	Rice	21,283.98	N/A	1,465,032.0	C
aluminum phosphide	Rice	4.84	N/A	18,000.0	P
aluminum phosphide	Rice	356.95	N/A	17,300.0	T
aluminum phosphide	Rice	53.5	N/A	439,928.0	U
aluminum phosphide	Storage area/box	6,052.8	N/A	108,502.0	C
aluminum phosphide	Structural pest control	0.2	N/A	N/A	N/A
aluminum phosphide	Walnut	242.24	29	4,042.8	A
ametoctradin	Cantaloupe	9.55	1	35.0	A
ametoctradin	Cauliflower	0.55	1	2.0	A
ametoctradin	Cucumber	650.59	77	2,392.8	A
ametoctradin	Onion, dry	131.94	33	498.78	A
ametoctradin	Squash	11.62	2	45.0	A
aminocyclopyrachlor, potassium salt	Rights of way	6.03	N/A	N/A	N/A
aminocyclopyrachlor, potassium salt	Unknown	0.38	N/A	2.5	A
amino ethoxy vinyl glycine hydrochloride	Almond	37.84	6	344.9	A
amino ethoxy vinyl glycine hydrochloride	Cucumber	6.04	21	133.22	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
aminopyralid, triisopropanolamine salt	Landscape maintenance	2.09	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Regulatory pest control	1.48	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Rights of way	227.04	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Uncultivated non-ag	19.28	N/A	95.0	A
4-aminopyridine	Landscape maintenance	<0.01	N/A	N/A	N/A
4-aminopyridine	Structural pest control	0.01	N/A	N/A	N/A
ammonium nitrate	Alfalfa	7.49	13	501.0	A
ammonium nitrate	Almond	56.83	135	4,776.6	A
ammonium nitrate	Bean, dried	69.48	15	503.5	A
ammonium nitrate	Bean, succulent	11.55	2	151.48	A
ammonium nitrate	Corn, human consumption	17.84	2	175.51	A
ammonium nitrate	Cotton	4.76	9	456.0	A
ammonium nitrate	Cucumber	0.1	1	14.0	A
ammonium nitrate	Grape, wine	4.07	6	195.29	A
ammonium nitrate	Landscape maintenance	0.02	N/A	N/A	N/A
ammonium nitrate	Mint	0.02	1	2.0	A
ammonium nitrate	Pecan	8.07	9	107.11	A
ammonium nitrate	Prune	1.3	6	93.7	A
ammonium nitrate	Pumpkin	0.04	1	5.0	A
ammonium nitrate	Rice	1,115.47	138	9,952.46	A
ammonium nitrate	Rights of way	5.82	5	150.0	A
ammonium nitrate	Rights of way	73.86	N/A	N/A	N/A
ammonium nitrate	Soil fumigation/preplant	593.83	22	1,767.6	A
ammonium nitrate	Squash	0.14	1	19.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ammonium nitrate	Sunflower	9.38	5	293.0	A
ammonium nitrate	Tomato, processing	213.27	3	562.0	A
ammonium nitrate	Uncultivated ag	387.17	13	1,169.72	A
ammonium nitrate	Uncultivated non-ag	31.64	1	150.0	A
ammonium nitrate	Vertebrate control	1.02	N/A	N/A	N/A
ammonium nitrate	Walnut	30.95	35	905.93	A
ammonium nitrate	Watermelon	0.07	1	10.0	A
ammonium nitrate	Wheat	1.17	1	46.0	A
ammonium propionate	Almond	463.85	125	4,377.97	A
ammonium propionate	Bean, dried	7.64	1	72.0	A
ammonium propionate	Pistachio	332.36	96	2,971.86	A
ammonium propionate	Rights of way	58.6	36	1,137.5	A
ammonium propionate	Rights of way	506.71	N/A	N/A	N/A
ammonium propionate	Walnut	198.55	53	2,020.89	A
ammonium sulfate	Alfalfa	1,289.19	42	3,078.72	A
ammonium sulfate	Almond	3,843.95	493	21,515.92	A
ammonium sulfate	Bean, dried	245.46	27	943.3	A
ammonium sulfate	Bean, succulent	23.1	2	151.48	A
ammonium sulfate	Corn (forage - fodder)	8.53	1	62.0	A
ammonium sulfate	Corn, human consumption	38.08	3	214.51	A
ammonium sulfate	Cotton	117.8	9	456.0	A
ammonium sulfate	Cucumber	4.49	2	42.5	A
ammonium sulfate	Forage hay/silage	3.58	3	52.0	A
ammonium sulfate	Grape, wine	101.38	7	200.29	A
ammonium sulfate	Grass, seed	4.19	2	122.0	A
ammonium sulfate	Landscape maintenance	0.38	N/A	N/A	N/A
ammonium sulfate	Melon	0.98	1	5.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ammonium sulfate	Mint	0.48	1	2.0	A
ammonium sulfate	Oat (forage - fodder)	4.94	4	69.5	A
ammonium sulfate	Pastureland	30.24	6	439.3	A
ammonium sulfate	Pecan	302.83	15	134.1	A
ammonium sulfate	Pistachio	83.09	96	2,971.86	A
ammonium sulfate	Prune	448.25	8	177.7	A
ammonium sulfate	Pumpkin	0.89	1	5.0	A
ammonium sulfate	Rice	8,167.36	549	40,130.07	A
ammonium sulfate	Rights of way	302.02	66	2,845.3	A
ammonium sulfate	Rights of way	484.02	N/A	N/A	N/A
ammonium sulfate	Ryegrass	28.18	12	378.9	A
ammonium sulfate	Soil fumigation/preplant	1,297.23	39	2,948.6	A
ammonium sulfate	Squash	13.3	10	87.5	A
ammonium sulfate	Sudangrass	46.45	11	675.2	A
ammonium sulfate	Sunflower	177.28	16	1,175.4	A
ammonium sulfate	Tomato	4.44	1	30.0	A
ammonium sulfate	Tomato, processing	572.33	23	2,039.57	A
ammonium sulfate	Uncultivated ag	2,131.34	207	17,632.94	A
ammonium sulfate	Uncultivated non-ag	13.49	1	50.0	A
ammonium sulfate	Vertebrate control	49.19	N/A	N/A	N/A
ammonium sulfate	Walnut	1,909.57	177	6,625.47	A
ammonium sulfate	Watermelon	13.46	8	120.5	A
ammonium sulfate	Wheat	139.1	43	2,307.4	A
aromatic 200	Almond	4,014.29	67	6,903.84	A
aromatic 200	Pecan	15.24	1	16.63	A
aromatic 200	Rights of way	9.16	1	14.0	A
aromatic 200	Rights of way	76.34	N/A	N/A	N/A
aromatic 200	Walnut	483.72	15	1,027.33	A
aspergillus flavus strain af36	Pistachio	0.2	19	2,513.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
azadirachtin	Bean, dried	0.61	2	46.0	A
azoxystrobin	Almond	3,503.78	318	18,709.62	A
azoxystrobin	Barley	47.22	4	387.8	A
azoxystrobin	Bean, dried	5.1	2	37.0	A
azoxystrobin	Celery	0.36	1	1.5	A
azoxystrobin	Corn (forage - fodder)	10.25	1	120.0	A
azoxystrobin	Cucumber	23.59	3	129.5	A
azoxystrobin	Landscape maintenance	0.52	N/A	N/A	N/A
azoxystrobin	Onion, dry	13.15	5	58.0	A
azoxystrobin	Radish	5.66	3	23.7	A
azoxystrobin	Rice	13,377.84	958	74,917.05	A
azoxystrobin	Squash	26.76	7	122.0	A
azoxystrobin	Sunflower	145.43	N/A	589,000.0	U
azoxystrobin	Tomato	3.14	1	30.0	A
azoxystrobin	Tomato, processing	816.66	102	8,289.09	A
azoxystrobin	Walnut	648.6	67	3,941.96	A
bacillus mycoides isolate j	Cucumber	6.32	3	75.0	A
bacillus pumilus, strain qst 2808	Cucumber	4.5	3	75.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Alfalfa	70.25	5	200.7	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Rice	135.65	2	122.6	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Alfalfa	5.93	1	79.0	A
beauveria bassiana strain gha	Bean, dried	6.57	1	30.0	A
bensulfuron methyl	Rice	31.08	14	572.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bentazon, sodium salt	Bean, dried	238.25	8	217.0	A
bentazon, sodium salt	Bean, succulent	166.26	2	151.48	A
benzobicyclon	Rice	6,631.15	387	29,011.5	A
benzoic acid	Alfalfa	3.09	8	543.0	A
benzoic acid	Almond	13.23	60	2,212.4	A
benzoic acid	Cotton	4.28	14	754.0	A
benzoic acid	Cucumber	0.16	2	28.0	A
benzoic acid	Grape, wine	1.11	6	195.29	A
benzoic acid	Pecan	0.06	1	10.0	A
benzoic acid	Prune	0.53	6	93.7	A
benzoic acid	Pumpkin	0.03	1	5.0	A
benzoic acid	Rice	20.58	47	3,366.32	A
benzoic acid	Rights of way	0.03	N/A	N/A	N/A
benzoic acid	Soil fumigation/preplant	0.33	1	59.0	A
benzoic acid	Squash	0.11	1	19.0	A
benzoic acid	Sunflower	2.3	6	405.0	A
benzoic acid	Uncultivated ag	0.9	3	159.0	A
benzoic acid	Uncultivated non-ag	0.28	1	50.0	A
benzoic acid	Vertebrate control	1.46	N/A	N/A	N/A
benzoic acid	Walnut	2.56	17	451.26	A
benzoic acid	Watermelon	0.06	1	10.0	A
benzoic acid	Wheat	6.26	20	1,113.32	A
bifenazate	Almond	5,313.46	174	9,745.74	A
bifenazate	Bean, dried	18.02	1	36.1	A
bifenazate	Cucumber	360.96	23	723.1	A
bifenazate	Grape, wine	159.52	7	379.85	A
bifenazate	Melon	32.8	5	65.7	A
bifenazate	Pumpkin	47.7	5	95.5	A
bifenazate	Squash	372.07	33	745.73	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bifenazate	Tomato, processing	7.27	2	14.6	A
bifenazate	Walnut	2,199.53	67	3,459.7	A
bifenazate	Watermelon	767.78	45	1,537.87	A
bifenthrin	Almond	4,743.64	662	40,343.15	A
bifenthrin	Bean, dried	125.48	30	1,346.4	A
bifenthrin	Bean, succulent	14.34	4	209.5	A
bifenthrin	Beet	6.65	6	68.1	A
bifenthrin	Carrot	0.64	2	7.0	A
bifenthrin	Cauliflower	0.19	1	2.0	A
bifenthrin	Corn (forage - fodder)	22.35	6	231.0	A
bifenthrin	Cotton	13.55	3	135.0	A
bifenthrin	Cucumber	103.81	32	1,034.6	A
bifenthrin	Grape, wine	23.02	4	229.0	A
bifenthrin	Kohlrabi	0.31	1	3.3	A
bifenthrin	Landscape maintenance	2.08	N/A	N/A	N/A
bifenthrin	Melon	6.58	5	65.7	A
bifenthrin	Mustard	0.76	5	8.3	A
bifenthrin	Pecan	36.14	2	180.0	A
bifenthrin	Pistachio	318.84	19	2,413.8	A
bifenthrin	Pumpkin	9.6	5	95.5	A
bifenthrin	Radish	1.89	4	19.8	A
bifenthrin	Rights of way	0.06	N/A	N/A	N/A
bifenthrin	Squash	98.88	45	997.23	A
bifenthrin	Structural pest control	116.1	N/A	N/A	N/A
bifenthrin	Tomato, processing	1,426.67	194	16,137.47	A
bifenthrin	Walnut	820.89	110	5,263.46	A
bifenthrin	Watermelon	182.87	60	1,825.56	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Almond	756.48	73	7,959.84	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Olive	0.54	1	20.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Pecan	4.27	4	160.7	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Rice	5.8	2	138.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Rights of way	1.64	1	14.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Rights of way	37.7	N/A	N/A	N/A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Walnut	91.91	34	1,310.39	A
bispyribac-sodium	Rice	1,163.89	505	36,738.19	A
borax	Onion, dry	0.3	3	9.0	A
borax	Rights of way	13.05	N/A	N/A	N/A
borax	Structural pest control	0.01	N/A	N/A	N/A
boric acid	Structural pest control	31.09	N/A	N/A	N/A
boscalid	Almond	52.73	3	279.0	A
boscalid	Cabbage	5.91	1	15.0	A
boscalid	Cauliflower	0.79	1	2.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
boscalid	Lettuce, leaf	5.91	1	15.0	A
boscalid	Onion, dry	58.21	14	205.89	A
boscalid	Pistachio	188.36	10	996.6	A
boscalid	Walnut	252.35	12	1,335.2	A
brodifacoum	Structural pest control	<0.01	N/A	N/A	N/A
bromacil	Rights of way	26.2	N/A	N/A	N/A
bromadiolone	Commodity fumigation	<0.01	N/A	N/A	N/A
bromadiolone	Regulatory pest control	0.01	N/A	N/A	N/A
bromadiolone	Rights of way	<0.01	N/A	N/A	N/A
bromadiolone	Storage area/box	<0.01	N/A	26.0	U
bromadiolone	Structural pest control	0.08	N/A	N/A	N/A
bromadiolone	Vertebrate control	0.01	N/A	N/A	N/A
bromoxynil octanoate	Alfalfa	130.66	7	210.8	A
bromoxynil octanoate	Wheat	51.74	4	71.1	A
buprofezin	Pistachio	1,925.96	8	1,194.3	A
buprofezin	Walnut	1,058.99	9	536.4	A
2-butoxyethanol	Walnut	0.97	2	35.0	A
butyl alcohol	Alfalfa	13.44	10	508.0	A
butyl alcohol	Almond	1,812.62	429	21,677.42	A
butyl alcohol	Barley	1.8	2	87.3	A
butyl alcohol	Bean, dried	25.99	15	478.8	A
butyl alcohol	Cotton	10.96	6	302.67	A
butyl alcohol	Cucumber	1.59	3	52.0	A
butyl alcohol	Pear	1.44	3	21.0	A
butyl alcohol	Pecan	101.3	25	962.5	A
butyl alcohol	Prune	2.16	1	21.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
butyl alcohol	Regulatory pest control	0.77	N/A	N/A	N/A
butyl alcohol	Rice	27.99	26	1,172.5	A
butyl alcohol	Rights of way	0.77	1	15.0	A
butyl alcohol	Rights of way	12.87	N/A	N/A	N/A
butyl alcohol	Squash	3.67	6	102.33	A
butyl alcohol	Sunflower	3.89	3	202.0	A
butyl alcohol	Tomato	1.29	1	63.0	A
butyl alcohol	Tomato, processing	16.46	9	491.33	A
butyl alcohol	Unknown	0.32	N/A	3.25	A
butyl alcohol	Walnut	280.32	67	2,625.1	A
butyl alcohol	Watermelon	0.22	1	10.5	A
butyl alcohol	Wheat	1.93	3	153.1	A
butyl lactate	Cotton	3.41	2	118.0	A
butyl lactate	Squash	5.21	1	19.0	A
calcium chloride	Almond	70.43	24	1,714.8	A
calcium chloride	Bean, dried	7.98	3	76.0	A
calcium chloride	Pistachio	31.62	9	565.1	A
calcium chloride	Rights of way	0.13	1	5.0	A
calcium chloride	Walnut	55.25	12	1,057.66	A
calcium hydroxide	Olive	5,092.0	4	219.0	A
calcium hypochlorite	Ditch bank	648.72	N/A	4.0	U
canola oil	Alfalfa	9.73	20	2,400.0	A
canola oil	Rights of way	0.06	1	10.0	A
capric acid	Rice	167.95	2	50.0	A
capric acid	Rights of way	53.98	1	5.0	A
capric acid	Walnut	143.96	2	150.5	A
caprylic acid	Rice	246.68	2	50.0	A
caprylic acid	Rights of way	79.29	1	5.0	A
caprylic acid	Walnut	211.44	2	150.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
carbaryl	Almond	50.1	2	32.0	A
carbaryl	Landscape maintenance	10.03	N/A	N/A	N/A
carbaryl	Soil fumigation/preplant	9.36	1	15.6	A
carbaryl	Tomato	50.0	1	100.0	A
carbaryl	Tomato, processing	744.8	18	1,134.4	A
carbo methoxy ether cellulose, sodium salt	Almond	0.18	3	110.4	A
carfentrazone-ethyl	Alfalfa	0.6	2	82.0	A
carfentrazone-ethyl	Almond	47.38	45	2,339.48	A
carfentrazone-ethyl	Bean, dried	0.13	1	17.5	A
carfentrazone-ethyl	Grape, wine	8.05	12	890.95	A
carfentrazone-ethyl	Landscape maintenance	1.2	N/A	N/A	N/A
carfentrazone-ethyl	Olive	1.67	2	57.0	A
carfentrazone-ethyl	Rice	632.7	99	5,294.96	A
carfentrazone-ethyl	Soil fumigation/preplant	4.74	7	655.0	A
carfentrazone-ethyl	Sunflower	1.09	1	74.0	A
carfentrazone-ethyl	Uncultivated ag	6.1	3	1,424.0	A
carfentrazone-ethyl	Walnut	7.29	9	509.72	A
carfentrazone-ethyl	Wheat	0.81	1	84.0	A
castor oil ethoxylate	Beet	0.28	1	3.0	A
castor oil ethoxylate	Carrot	0.25	1	2.7	A
castor oil ethoxylate	Celery	0.12	1	1.3	A
castor oil ethoxylate	Mustard	0.18	1	2.0	A
castor oil ethoxylate	Onion, dry	1.97	3	21.24	A
castor oil ethoxylate	Radish	0.4	1	4.3	A
castor oil ethoxylate	Rice	555.43	46	3,009.26	A
castor oil ethoxylate	Rights of way	7.79	6	294.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
castor oil ethoxylate	Uncultivated ag	18.53	25	904.2	A
castor oil ethoxylate	Watermelon	6.21	2	110.0	A
chlorantraniliprole	Alfalfa	8.32	2	136.0	A
chlorantraniliprole	Almond	2,424.4	413	30,872.76	A
chlorantraniliprole	Bean, dried	1.13	2	34.0	A
chlorantraniliprole	Cotton	4.15	1	59.0	A
chlorantraniliprole	Grape, wine	14.5	4	220.95	A
chlorantraniliprole	Structural pest control	<0.01	N/A	N/A	N/A
chlorantraniliprole	Sunflower	362.54	78	5,757.48	A
chlorantraniliprole	Tomato	1.97	1	30.0	A
chlorantraniliprole	Tomato, processing	51.81	19	969.4	A
chlorantraniliprole	Walnut	668.99	148	9,032.0	A
chlorfenapyr	Structural pest control	3.42	N/A	N/A	N/A
chloropicrin	Almond	198.0	1	1.0	A
chloropicrin	Walnut	198.0	1	1.0	A
chlorothalonil	Almond	55,064.37	405	27,478.75	A
chlorothalonil	Cauliflower	4.55	2	4.0	A
chlorothalonil	Cucumber	3,905.38	77	2,484.8	A
chlorothalonil	Landscape maintenance	57.94	N/A	N/A	N/A
chlorothalonil	Onion, dry	594.72	25	347.02	A
chlorothalonil	Peach	36.12	N/A	3.0	A
chlorothalonil	Prune	1,868.89	16	706.94	A
chlorothalonil	Squash	112.84	3	60.8	A
chlorothalonil	Tomato	61.78	1	30.0	A
chlorothalonil	Tomato, processing	11,207.3	65	6,005.9	A
chlorpyrifos	Alfalfa	556.82	9	1,111.0	A
chlorpyrifos	Almond	589.64	21	290.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chlorpyrifos	Cotton	119.18	2	118.0	A
chlorpyrifos	Pecan	789.85	6	389.0	A
chlorpyrifos	Sunflower	98.1	2	98.0	A
chlorpyrifos	Walnut	6,961.87	70	3,538.2	A
chlorsulfuron	Landscape maintenance	0.47	N/A	N/A	N/A
chlorsulfuron	Rights of way	3.49	N/A	N/A	N/A
chlorsulfuron	Unknown	0.17	N/A	2.5	A
cholecalciferol	Structural pest control	<0.01	N/A	N/A	N/A
chromobacterium subtsugae strain praa4-1	Walnut	340.2	6	451.5	A
citric acid	Alfalfa	17.13	19	1,377.72	A
citric acid	Almond	658.29	381	18,326.12	A
citric acid	Bean, dried	34.25	18	786.8	A
citric acid	Corn (forage - fodder)	1.14	1	62.0	A
citric acid	Corn, human consumption	0.13	1	39.0	A
citric acid	Cotton	1.09	2	118.0	A
citric acid	Cucumber	0.26	1	28.5	A
citric acid	Forage hay/silage	0.48	3	52.0	A
citric acid	Grape, wine	0.09	1	5.0	A
citric acid	Grass, seed	0.56	2	122.0	A
citric acid	Melon	0.05	1	5.0	A
citric acid	Oat (forage - fodder)	0.66	4	69.5	A
citric acid	Pastureland	4.03	6	439.3	A
citric acid	Pistachio	254.02	105	3,536.96	A
citric acid	Rice	526.1	369	27,202.49	A
citric acid	Rights of way	59.47	61	2,690.3	A
citric acid	Rights of way	290.87	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
citric acid	Ryegrass	3.76	12	378.9	A
citric acid	Soil fumigation/preplant	12.59	17	1,181.0	A
citric acid	Squash	3.01	12	141.0	A
citric acid	Sudangrass	6.19	11	675.2	A
citric acid	Sunflower	12.47	8	754.2	A
citric acid	Tomato	0.25	1	30.0	A
citric acid	Tomato, processing	19.44	20	1,477.57	A
citric acid	Uncultivated ag	177.98	194	16,463.22	A
citric acid	Vertebrate control	0.67	N/A	N/A	N/A
citric acid	Walnut	347.36	171	6,792.18	A
citric acid	Watermelon	0.72	7	110.5	A
citric acid	Wheat	18.23	42	2,261.4	A
clarified hydrophobic extract of neem oil	Almond	316.38	3	110.4	A
clethodim	Alfalfa	380.16	44	2,748.72	A
clethodim	Almond	154.38	58	2,557.54	A
clethodim	Arugula	5.23	1	40.0	A
clethodim	Bean, dried	108.09	14	487.1	A
clethodim	Bean, succulent	118.86	6	454.44	A
clethodim	Beet	0.37	1	3.0	A
clethodim	Cabbage	1.82	1	15.0	A
clethodim	Carrot	0.33	1	2.7	A
clethodim	Celery	0.16	1	1.3	A
clethodim	Corn (forage - fodder)	15.01	1	62.0	A
clethodim	Cucumber	27.85	6	223.63	A
clethodim	Lettuce, leaf	1.82	1	15.0	A
clethodim	Mustard	0.24	1	2.0	A
clethodim	Onion, dry	10.63	10	77.24	A
clethodim	Pecan	4.08	2	30.87	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
clethodim	Prune	5.6	1	42.5	A
clethodim	Radish	0.52	1	4.3	A
clethodim	Rights of way	161.87	16	1,071.0	A
clethodim	Rights of way	159.67	N/A	N/A	N/A
clethodim	Soil fumigation/preplant	16.05	2	63.0	A
clethodim	Squash	8.07	5	62.83	A
clethodim	Sunflower	184.99	17	1,067.5	A
clethodim	Tomato, processing	450.38	43	2,602.38	A
clethodim	Uncultivated ag	249.37	17	1,655.6	A
clethodim	Uncultivated non-ag	13.89	1	50.0	A
clethodim	Vertebrate control	58.93	N/A	N/A	N/A
clethodim	Walnut	109.73	23	1,237.96	A
clethodim	Watermelon	24.47	5	202.0	A
clofentezine	Almond	0.19	35	115.11	A
clomazone	Rice	9,344.41	276	21,156.4	A
clopyralid, monoethanolamine salt	Rangeland	37.65	8	301.5	A
clothianidin	Landscape maintenance	0.01	N/A	N/A	N/A
clothianidin	Structural pest control	0.01	N/A	N/A	N/A
clothianidin	Tomato, processing	18.25	9	275.3	A
clothianidin	Walnut	1.49	1	15.0	A
coconut diethanolamide	Alfalfa	3.67	9	1,111.0	A
coconut diethanolamide	Almond	54.46	4	329.9	A
copper hydroxide	Almond	4,611.45	35	2,978.41	A
copper hydroxide	Grape, wine	311.61	16	1,530.68	A
copper hydroxide	Olive	603.85	8	264.0	A
copper hydroxide	Onion, dry	2.07	1	3.0	A
copper hydroxide	Rights of way	221.23	3	40.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
copper hydroxide	Rights of way	42.39	N/A	N/A	N/A
copper hydroxide	Tomato	40.94	2	50.75	A
copper hydroxide	Tomato, processing	414.51	29	666.18	A
copper hydroxide	Walnut	35,231.72	235	13,352.28	A
copper oxide (ous)	Tomato, processing	420.97	4	200.7	A
copper oxychloride	Almond	842.87	20	890.0	A
copper oxychloride	Grape, wine	345.4	16	1,530.68	A
copper oxychloride	Olive	391.24	5	206.0	A
copper oxychloride	Tomato, processing	63.78	9	223.66	A
copper oxychloride	Walnut	840.75	22	752.4	A
copper sulfate (basic)	Almond	5,668.09	20	1,473.0	A
copper sulfate (basic)	Walnut	3,824.9	20	972.25	A
copper sulfate (pentahydrate)	Almond	7,051.47	461	31,701.95	A
copper sulfate (pentahydrate)	Olive	5,247.0	4	219.0	A
copper sulfate (pentahydrate)	Onion, dry	7.43	3	30.24	A
copper sulfate (pentahydrate)	Rice	75,148.04	104	6,208.19	A
copper sulfate (pentahydrate)	Rights of way	5,193.54	N/A	N/A	N/A
copper sulfate (pentahydrate)	Walnut	1,436.29	70	5,093.56	A
copper sulfate (pentahydrate)	Water area	643.5	N/A	14.5	U
corn product, hydrolyzed	Walnut	2,434.83	44	1,835.41	A
corn steep liquor	Walnut	598.49	5	88.4	A
corn syrup	Alfalfa	372.98	10	1,200.0	A
corn syrup	Rights of way	12.43	1	10.0	A
cyantraniliprole	Almond	580.58	74	5,511.5	A
cyantraniliprole	Tomato, processing	2.25	1	32.0	A
cyazofamid	Cucumber	16.84	19	240.5	A
cyazofamid	Onion, dry	0.2	1	3.0	A
cyazofamid	Squash	0.9	1	14.0	A
cyazofamid	Watermelon	4.51	2	63.0	A
cyclanilide	Cotton	6.78	1	54.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
cyflufenamid	Grape, wine	3.74	6	163.16	A
cyflufenamid	Melon	0.36	2	15.9	A
cyflufenamid	Pumpkin	2.2	5	95.5	A
cyflufenamid	Squash	10.42	26	455.23	A
cyflufenamid	Watermelon	0.95	2	41.3	A
cyflumetofen	Almond	1,748.53	77	9,746.37	A
cyflumetofen	Walnut	139.0	9	778.7	A
cyfluthrin	Structural pest control	2.22	N/A	N/A	N/A
cyfluthrin	Walnut	0.59	1	25.0	A
beta-cyfluthrin	Bean, dried	4.85	4	220.0	A
beta-cyfluthrin	Commodity fumigation	0.01	N/A	N/A	N/A
beta-cyfluthrin	Industrial site	0.09	4	140.0	A
beta-cyfluthrin	Landscape maintenance	0.03	N/A	N/A	N/A
beta-cyfluthrin	Pecan	5.81	12	262.0	A
beta-cyfluthrin	Plum	0.02	1	1.0	A
beta-cyfluthrin	Prune	2.35	1	105.94	A
beta-cyfluthrin	Regulatory pest control	0.29	N/A	N/A	N/A
beta-cyfluthrin	Rights of way	4.53	N/A	N/A	N/A
beta-cyfluthrin	Structural pest control	0.45	N/A	N/A	N/A
beta-cyfluthrin	Tomato, processing	4.2	2	129.6	A
beta-cyfluthrin	Walnut	4.22	3	191.0	A
cyhalofop-butyl	Rice	3,213.44	151	9,407.13	A
cymoxanil	Cantaloupe	4.38	1	35.0	A
cymoxanil	Cucumber	211.78	50	1,700.7	A
cymoxanil	Watermelon	0.32	2	2.59	A
cypermethrin	Industrial site	1.58	3	105.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
cypermethrin	Structural pest control	6.88	N/A	N/A	N/A
(s)-cypermethrin	Rice	65.14	56	1,339.9	A
cyprodinil	Almond	1,782.2	114	9,361.39	A
cyprodinil	Grape, wine	342.46	10	1,108.82	A
cyprodinil	Prune	78.98	10	337.0	A
2,4-d	Walnut	2.6	1	6.0	A
2,4-d, diethanolamine salt	Almond	82.35	9	196.75	A
2,4-d, diethanolamine salt	Pecan	6.08	1	10.0	A
2,4-d, diethanolamine salt	Walnut	28.66	4	47.21	A
2,4-d, dimethylamine salt	Almond	2,410.01	51	2,114.68	A
2,4-d, dimethylamine salt	Barley	140.1	2	166.0	A
2,4-d, dimethylamine salt	Grass, seed	103.8	2	122.0	A
2,4-d, dimethylamine salt	Landscape maintenance	0.56	N/A	N/A	N/A
2,4-d, dimethylamine salt	Pastureland	351.89	6	439.3	A
2,4-d, dimethylamine salt	Pecan	12.38	1	10.0	A
2,4-d, dimethylamine salt	Pistachio	78.0	9	47.72	A
2,4-d, dimethylamine salt	Prune	62.3	2	112.0	A
2,4-d, dimethylamine salt	Rights of way	394.99	11	253.0	A
2,4-d, dimethylamine salt	Rights of way	3,127.42	N/A	N/A	N/A
2,4-d, dimethylamine salt	Ryegrass	338.03	5	296.5	A
2,4-d, dimethylamine salt	Soil fumigation/preplant	193.39	5	207.6	A
2,4-d, dimethylamine salt	Sudangrass	272.0	1	159.8	A
2,4-d, dimethylamine salt	Triticale	9.4	1	11.0	A
2,4-d, dimethylamine salt	Uncultivated ag	170.6	4	275.8	A
2,4-d, dimethylamine salt	Walnut	1,805.07	48	2,298.49	A
2,4-d, dimethylamine salt	Wheat	2,473.26	50	2,985.42	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2,4-d, 2-ethylhexyl ester	Landscape maintenance	19.56	N/A	N/A	N/A
4-(2,4-db), dimethylamine salt	Alfalfa	1,739.66	20	1,531.8	A
4-(2,4-db), dimethylamine salt	Rights of way	2.63	1	6.0	A
ddvp	Regulatory pest control	75.67	N/A	N/A	N/A
ddvp	Structural pest control	0.17	N/A	N/A	N/A
ddvp, other related	Regulatory pest control	1.94	N/A	N/A	N/A
ddvp, other related	Structural pest control	<0.01	N/A	N/A	N/A
decyl phenoxy benzene disulfonic acid, disodium salt	Almond	44.32	2	806.0	A
decyl phenoxy benzene disulfonic acid, disodium salt	Vertebrate control	1.37	N/A	N/A	N/A
deltamethrin	Public health	9.0	N/A	N/A	N/A
deltamethrin	Rice	1.77	N/A	45,000.0	C
deltamethrin	Rights of way	0.03	N/A	N/A	N/A
deltamethrin	Structural pest control	7.17	N/A	N/A	N/A
diatomaceous earth	Structural pest control	0.48	N/A	N/A	N/A
diazinon	Onion, dry	7.5	1	12.0	A
diazinon	Soil fumigation/preplant	442.47	4	240.1	A
diazinon	Structural pest control	0.11	N/A	N/A	N/A
diazinon	Tomato	146.85	1	37.0	A
diazinon	Tomato, processing	5,897.09	52	2,760.35	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dicamba	Landscape maintenance	1.25	N/A	N/A	N/A
dicamba, sodium salt	Corn, human consumption	24.13	2	175.51	A
1,3-dichloropropene	Almond	331.94	1	1.0	A
1,3-dichloropropene	Prune	17,161.09	1	51.7	A
1,3-dichloropropene	Walnut	30,538.1	2	92.0	A
diethanolamine	Rice	40.67	35	2,010.26	A
diethylene glycol	Almond	33.87	12	488.34	A
diethylene glycol	Prune	4.62	4	88.9	A
diethylene glycol	Rights of way	12.82	N/A	N/A	N/A
diethylene glycol	Sunflower	1.06	1	30.0	A
diethylene glycol	Walnut	32.4	13	382.09	A
difenoconazole	Almond	873.12	161	9,102.7	A
difenoconazole	Cucumber	14.78	3	129.5	A
difenoconazole	Grape, wine	147.26	12	1,335.82	A
difenoconazole	Squash	4.42	2	41.0	A
difenoconazole	Tomato	1.96	1	30.0	A
difenoconazole	Tomato, processing	61.24	11	938.2	A
difethialone	Commodity fumigation	<0.01	N/A	N/A	N/A
difethialone	Landscape maintenance	<0.01	N/A	N/A	N/A
difethialone	Regulatory pest control	<0.01	N/A	N/A	N/A
difethialone	Storage area/box	<0.01	N/A	170,000.0	U
difethialone	Structural pest control	0.01	N/A	N/A	N/A
difethialone	Vertebrate control	<0.01	N/A	N/A	N/A
diflubenzuron	Almond	99.79	3	446.4	A
diflubenzuron	Rice	90.66	20	717.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diflufenzopyr, sodium salt	Corn, human consumption	9.38	2	175.51	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Bean, dried	51.42	1	68.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Grass, seed	22.99	2	122.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Oat (forage - fodder)	6.53	2	34.5	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Pastureland	20.81	1	73.3	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Ryegrass	95.4	11	357.5	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Soil fumigation/preplant	855.79	14	1,132.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Sudangrass	142.53	11	675.2	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Tomato, processing	310.05	2	410.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Uncultivated ag	607.93	8	804.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Wheat	35.69	3	215.0	A
dimethoate	Alfalfa	599.51	12	1,343.0	A
dimethoate	Bean, dried	478.96	32	1,281.4	A
dimethoate	Bean, succulent	75.76	2	151.48	A
dimethoate	Cotton	37.23	2	74.67	A
dimethoate	Landscape maintenance	0.12	N/A	N/A	N/A
dimethoate	Melon	0.58	2	10.0	A
dimethoate	Pecan	29.71	1	90.0	A
dimethoate	Tomato, processing	155.45	8	310.83	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethoate	Watermelon	4.46	5	76.0	A
dimethomorph	Cantaloupe	7.17	1	35.0	A
dimethomorph	Cauliflower	0.41	1	2.0	A
dimethomorph	Cucumber	520.45	81	2,555.3	A
dimethomorph	Onion, dry	156.25	54	797.78	A
dimethomorph	Squash	8.72	2	45.0	A
dimethomorph	Tomato, processing	9.84	2	50.2	A
dimethomorph	Watermelon	12.4	1	63.0	A
dimethyl alkyl tertiary amines	Alfalfa	3.37	8	543.0	A
dimethyl alkyl tertiary amines	Almond	14.46	60	2,212.4	A
dimethyl alkyl tertiary amines	Cotton	4.68	14	754.0	A
dimethyl alkyl tertiary amines	Cucumber	0.17	2	28.0	A
dimethyl alkyl tertiary amines	Grape, wine	1.21	6	195.29	A
dimethyl alkyl tertiary amines	Pecan	0.06	1	10.0	A
dimethyl alkyl tertiary amines	Prune	0.58	6	93.7	A
dimethyl alkyl tertiary amines	Pumpkin	0.03	1	5.0	A
dimethyl alkyl tertiary amines	Rice	22.46	47	3,366.32	A
dimethyl alkyl tertiary amines	Rights of way	0.03	N/A	N/A	N/A
dimethyl alkyl tertiary amines	Soil fumigation/preplant	0.37	1	59.0	A
dimethyl alkyl tertiary amines	Squash	0.12	1	19.0	A
dimethyl alkyl tertiary amines	Sunflower	2.51	6	405.0	A
dimethyl alkyl tertiary amines	Uncultivated ag	0.99	3	159.0	A
dimethyl alkyl tertiary amines	Uncultivated non-ag	0.31	1	50.0	A
dimethyl alkyl tertiary amines	Vertebrate control	1.6	N/A	N/A	N/A
dimethyl alkyl tertiary amines	Walnut	2.8	17	451.26	A
dimethyl alkyl tertiary amines	Watermelon	0.06	1	10.0	A
dimethyl alkyl tertiary amines	Wheat	6.84	20	1,113.32	A
dimethylpolysiloxane	Alfalfa	2.15	12	633.0	A
dimethylpolysiloxane	Almond	683.2	616	34,130.55	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethylpolysiloxane	Barley	0.02	2	87.3	A
dimethylpolysiloxane	Bean, dried	0.4	24	763.8	A
dimethylpolysiloxane	Bean, succulent	0.02	2	151.48	A
dimethylpolysiloxane	Corn, human consumption	0.04	2	175.51	A
dimethylpolysiloxane	Cotton	0.11	6	302.67	A
dimethylpolysiloxane	Cucumber	0.02	3	52.0	A
dimethylpolysiloxane	Pear	0.01	3	21.0	A
dimethylpolysiloxane	Pecan	1.02	25	962.5	A
dimethylpolysiloxane	Pistachio	1.19	11	1,201.1	A
dimethylpolysiloxane	Prune	0.14	6	157.9	A
dimethylpolysiloxane	Regulatory pest control	0.01	N/A	N/A	N/A
dimethylpolysiloxane	Rice	29.44	156	10,753.58	A
dimethylpolysiloxane	Rights of way	0.02	2	65.0	A
dimethylpolysiloxane	Rights of way	1.02	N/A	N/A	N/A
dimethylpolysiloxane	Soil fumigation/preplant	1.19	20	1,689.0	A
dimethylpolysiloxane	Squash	0.04	6	102.33	A
dimethylpolysiloxane	Sunflower	0.11	10	533.2	A
dimethylpolysiloxane	Tomato	0.01	1	63.0	A
dimethylpolysiloxane	Tomato, processing	0.59	12	1,053.33	A
dimethylpolysiloxane	Uncultivated ag	0.77	11	1,035.72	A
dimethylpolysiloxane	Unknown	<0.01	N/A	3.25	A
dimethylpolysiloxane	Walnut	342.02	222	12,538.21	A
dimethylpolysiloxane	Watermelon	<0.01	1	10.5	A
dimethylpolysiloxane	Wheat	0.02	4	199.1	A
dinotefuran	Structural pest control	12.66	N/A	N/A	N/A
diphacinone	Almond	0.01	12	111.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diphacinone	Landscape maintenance	<0.01	N/A	N/A	N/A
diphacinone	Rights of way	0.45	N/A	N/A	N/A
diphacinone	Structural pest control	<0.01	N/A	N/A	N/A
diphacinone, sodium salt	Commodity fumigation	<0.01	N/A	N/A	N/A
diphacinone, sodium salt	Landscape maintenance	<0.01	N/A	N/A	N/A
diphacinone, sodium salt	Storage area/box	<0.01	N/A	170,000.0	S
diphacinone, sodium salt	Structural pest control	<0.01	N/A	N/A	N/A
diphacinone, sodium salt	Vertebrate control	<0.01	N/A	N/A	N/A
diquat dibromide	Alfalfa	69.92	1	100.0	A
diquat dibromide	Landscape maintenance	0.27	N/A	N/A	N/A
diquat dibromide	Rights of way	0.02	N/A	N/A	N/A
diquat dibromide	Structural pest control	0.02	N/A	N/A	N/A
disodium octaborate tetrahydrate	Structural pest control	22.72	N/A	N/A	N/A
dithiopyr	Landscape maintenance	1.83	N/A	N/A	N/A
dithiopyr	Rights of way	119.95	N/A	N/A	N/A
diuron	Alfalfa	1,647.51	13	1,111.0	A
diuron	Cotton	14.91	5	287.0	A
diuron	Grape, wine	106.36	2	53.19	A
diuron	Olive	70.61	2	47.07	A
diuron	Rights of way	480.47	7	135.0	A
diuron	Rights of way	830.25	N/A	N/A	N/A
diuron	Walnut	113.25	6	56.56	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
e,e-8,10-dodecadien-1-ol	Walnut	1.73	7	718.7	A
dodecylbenzene sulfonic acid	Alfalfa	15.92	9	1,111.0	A
dodecylbenzene sulfonic acid, calcium salt	Alfalfa	4.86	20	2,400.0	A
dodecylbenzene sulfonic acid, calcium salt	Rights of way	0.03	1	10.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Olive	1.78	2	111.0	A
dodine	Almond	213.43	2	218.9	A
edta, tetrasodium salt	Alfalfa	0.98	9	1,111.0	A
emamectin benzoate	Almond	19.73	8	1,402.71	A
emulsifiable methylated vegetable oil	Alfalfa	45.11	1	25.0	A
emulsifiable methylated vegetable oil	Almond	11,506.78	175	10,829.2	A
emulsifiable methylated vegetable oil	Rice	6,554.34	57	5,931.1	A
emulsifiable methylated vegetable oil	Rights of way	12.03	1	10.0	A
emulsifiable methylated vegetable oil	Rights of way	342.98	N/A	N/A	N/A
emulsifiable methylated vegetable oil	Structural pest control	60.14	N/A	N/A	N/A
emulsifiable methylated vegetable oil	Uncultivated ag	102.06	4	113.17	A
emulsifiable methylated vegetable oil	Walnut	178.46	7	213.8	A
endothall, dipotassium salt	Rights of way	9,048.99	N/A	N/A	N/A
endothall, mono [n,n-dimethyl alkylamine] salt	Rights of way	567.65	N/A	N/A	N/A
esfenvalerate	Almond	983.81	251	16,776.14	A
esfenvalerate	Bean, dried	7.29	2	146.0	A
esfenvalerate	Cucumber	1.32	1	28.0	A
esfenvalerate	Fumigation, other	81.72	N/A	N/A	N/A
esfenvalerate	Landscape maintenance	0.84	N/A	N/A	N/A
esfenvalerate	Pecan	6.85	3	106.54	A
esfenvalerate	Prune	4.14	3	133.0	A
esfenvalerate	Squash	5.47	6	113.16	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
esfenvalerate	Structural pest control	0.53	N/A	N/A	N/A
esfenvalerate	Sunflower	64.15	20	1,341.5	A
esfenvalerate	Tomato, processing	30.92	9	644.2	A
esfenvalerate	Walnut	44.54	11	656.0	A
ethalfluralin	Bean, dried	722.91	11	690.8	A
ethalfluralin	Bean, succulent	190.75	2	150.0	A
ethalfluralin	Soil fumigation/preplant	95.36	1	75.0	A
ethalfluralin	Sunflower	5,776.18	67	5,002.7	A
ethalfluralin	Uncultivated ag	114.51	1	87.0	A
ethephon	Cotton	464.06	4	233.0	A
ethephon	Cucumber	131.53	52	1,065.55	A
ethephon	Pumpkin	15.69	8	92.0	A
ethephon	Radish	0.23	1	0.7	A
ethephon	Squash	1,652.94	151	1,626.72	A
ethephon	Sunflower	0.33	1	1.0	A
ethephon	Tomato, processing	435.32	11	681.8	A
ethephon	Walnut	5,285.07	139	8,464.1	A
etofenprox	Structural pest control	0.02	N/A	N/A	N/A
ethylene glycol	Alfalfa	141.61	14	1,216.4	A
ethylene glycol	Almond	31.44	5	572.0	A
ethylene glycol	Bean, dried	14.13	2	77.8	A
ethylene glycol	Beet	6.05	1	16.7	A
ethylene glycol	Cotton	13.06	1	54.0	A
ethylene glycol	Rice	1,428.39	56	3,130.13	A
ethylene glycol	Rights of way	26.61	N/A	N/A	N/A
ethylene glycol	Sunflower	666.98	32	2,402.6	A
ethylene glycol	Tomato	18.53	2	51.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ethylene glycol	Tomato, processing	1,310.63	100	5,635.03	A
ethylene glycol	Walnut	7.93	1	70.0	A
ethylene glycol	Wheat	134.26	21	1,055.8	A
etoxazole	Almond	123.12	30	1,171.0	A
etoxazole	Corn (forage - fodder)	8.82	2	98.0	A
etoxazole	Melon	0.27	1	2.0	A
etoxazole	Walnut	42.92	8	318.0	A
etoxazole	Watermelon	1.09	3	8.09	A
famoxadone	Cantaloupe	4.38	1	35.0	A
famoxadone	Cucumber	211.78	50	1,700.7	A
famoxadone	Watermelon	0.32	2	2.59	A
fatty acids, methyl esters	Alfalfa	1,593.25	13	1,435.0	A
fatty acids, methyl esters	Almond	998.39	6	873.71	A
fatty acids, methyl esters	Arugula	69.54	1	40.0	A
fatty acids, methyl esters	Bean, dried	92.56	1	71.0	A
fatty acids, methyl esters	Corn (forage - fodder)	21.56	1	62.0	A
fatty acids, methyl esters	Rice	25,147.78	255	19,706.99	A
fatty acids, methyl esters	Rights of way	34.77	1	20.0	A
fatty acids, methyl esters	Sunflower	92.42	4	265.6	A
fatty acids, methyl esters	Uncultivated ag	976.97	19	1,905.8	A
fatty acids, methyl esters	Walnut	49.23	2	34.25	A
fatty acids, mixed	Almond	61.59	15	644.24	A
fatty acids, mixed	Prune	8.23	4	88.9	A
fatty acids, mixed	Rights of way	22.83	N/A	N/A	N/A
fatty acids, mixed	Sunflower	1.89	1	30.0	A
fatty acids, mixed	Walnut	57.7	13	382.09	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Rights of way	2.64	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Alfalfa	514.5	20	2,400.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Almond	115.1	6	1,056.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Rights of way	3.29	1	10.0	A
fatty acids derived from tallow	Almond	2.12	2	27.73	A
fatty acids derived from tallow	Cucumber	26.81	24	294.0	A
fatty acids derived from tallow	Pecan	0.09	1	25.87	A
fatty acids derived from tallow	Rice	0.87	4	241.7	A
fatty acids derived from tallow	Rights of way	46.55	N/A	N/A	N/A
fatty acids derived from tallow	Squash	0.46	1	15.0	A
fatty acids derived from tallow	Sunflower	1.8	3	106.7	A
fatty acids derived from tallow	Uncultivated non-ag	0.41	N/A	100.0	A
fatty acids derived from tallow	Walnut	25.53	10	516.0	A
fenamidone	Cabbage	3.96	1	15.0	A
fenamidone	Cucumber	0.8	1	2.5	A
fenazaquin	Almond	1,325.57	40	2,366.44	A
fenazaquin	Walnut	116.7	1	186.4	A
fenbuconazole	Almond	33.2	10	341.0	A
fenhexamid	Pistachio	15.0	7	25.0	A
fenpropathrin	Almond	223.8	4	709.28	A
fenpyroximate	Almond	95.6	9	593.0	A
fenpyroximate	Cucumber	0.48	1	4.5	A
fenpyroximate	Watermelon	0.59	1	5.5	A
fipronil	Structural pest control	9.5	N/A	N/A	N/A
flazasulfuron	Almond	0.98	1	262.85	A
flazasulfuron	Grape, wine	0.27	1	18.8	A
flazasulfuron	Walnut	16.96	7	718.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
flonicamid	Alfalfa	17.5	2	200.0	A
flonicamid	Cucumber	9.1	7	143.8	A
flonicamid	Parsley	11.66	9	133.5	A
flonicamid	Squash	0.83	2	11.5	A
flonicamid	Watermelon	0.61	2	7.5	A
fluazifop-p-butyl	Prune	9.04	1	48.0	A
fluazifop-p-butyl	Rights of way	9.57	N/A	N/A	N/A
flubendiamide	Almond	34.97	2	284.8	A
fludioxonil	Fumigation, other	193.89	N/A	N/A	N/A
fludioxonil	Sunflower	214.48	N/A	369,727.0	P
fludioxonil	Sunflower	158.35	N/A	712,518.0	U
flumioxazin	Alfalfa	46.54	3	365.0	A
flumioxazin	Almond	141.82	14	810.38	A
flumioxazin	Grape, wine	5.65	1	29.55	A
flumioxazin	Pecan	8.46	4	29.5	A
flumioxazin	Pistachio	43.82	4	209.3	A
flumioxazin	Prune	20.97	4	109.64	A
flumioxazin	Rights of way	9.72	7	85.0	A
flumioxazin	Rights of way	140.76	N/A	N/A	N/A
flumioxazin	Walnut	154.37	16	476.18	A
fluopyram	Almond	4,465.27	890	54,509.56	A
fluopyram	Cucumber	1.84	1	28.0	A
fluopyram	Grape, wine	34.75	6	335.45	A
fluopyram	Pistachio	345.74	29	3,807.2	A
fluopyram	Prune	1.63	1	21.0	A
fluopyram	Squash	2.44	1	25.0	A
fluopyram	Walnut	94.01	24	890.7	A
flupyradifurone	Alfalfa	11.68	1	123.5	A
flupyradifurone	Barley	48.38	5	397.8	A
flupyradifurone	Bean, dried	44.03	11	257.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
flupyradifurone	Beet	7.64	2	41.9	A
flupyradifurone	Cauliflower	0.37	1	2.0	A
flupyradifurone	Celery	0.27	1	1.5	A
flupyradifurone	Cotton	19.72	2	108.0	A
flupyradifurone	Cucumber	127.58	24	766.5	A
flupyradifurone	Melon	9.41	4	56.7	A
flupyradifurone	Mustard greens	3.62	3	20.0	A
flupyradifurone	Parsley	4.05	3	44.5	A
flupyradifurone	Pecan	38.89	7	221.0	A
flupyradifurone	Pumpkin	13.58	4	74.5	A
flupyradifurone	Radish	6.94	5	38.2	A
flupyradifurone	Squash	112.28	29	638.28	A
flupyradifurone	Tomato, processing	1.13	1	7.3	A
flupyradifurone	Watermelon	207.48	34	1,244.57	A
fluridone	Regulatory pest control	0.13	N/A	N/A	N/A
flutriafol	Tomato, processing	94.2	12	829.1	A
fluxapyroxad	Almond	2,264.02	338	23,745.53	A
fluxapyroxad	Mustard greens	1.78	3	20.0	A
fluxapyroxad	Prune	14.73	3	138.0	A
fluxapyroxad	Tomato, processing	646.12	97	8,043.9	A
fluxapyroxad	Walnut	404.0	86	4,233.46	A
foramsulfuron	Rights of way	0.03	N/A	N/A	N/A
forchlorfenuron	Almond	0.15	1	14.24	A
formic acid	Beehive	70.05	N/A	1,200.0	U
gamma-cyhalothrin	Structural pest control	<0.01	N/A	N/A	N/A
glufosinate-ammonium	Almond	5,739.96	148	6,053.51	A
glufosinate-ammonium	Cotton	82.73	4	127.8	A
glufosinate-ammonium	Olive	67.22	2	47.07	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glufosinate-ammonium	Pecan	321.27	18	254.13	A
glufosinate-ammonium	Pistachio	674.79	25	585.56	A
glufosinate-ammonium	Prune	392.22	10	325.54	A
glufosinate-ammonium	Rights of way	301.5	16	426.5	A
glufosinate-ammonium	Rights of way	1,423.14	N/A	N/A	N/A
glufosinate-ammonium	Uncultivated ag	76.42	1	135.4	A
glufosinate-ammonium	Unknown	0.8	N/A	3.25	A
glufosinate-ammonium	Walnut	2,880.95	98	3,275.46	A
glycerol	Alfalfa	93.76	19	1,377.72	A
glycerol	Almond	1,145.45	230	11,427.35	A
glycerol	Bean, dried	5.86	2	77.8	A
glycerol	Corn (forage - fodder)	6.22	1	62.0	A
glycerol	Cucumber	1.44	1	28.5	A
glycerol	Forage hay/silage	2.61	3	52.0	A
glycerol	Grape, wine	0.5	1	5.0	A
glycerol	Grass, seed	3.06	2	122.0	A
glycerol	Oat (forage - fodder)	3.6	4	69.5	A
glycerol	Pastureland	22.08	6	439.3	A
glycerol	Pecan	1.14	3	144.07	A
glycerol	Rice	2,764.83	362	26,474.99	A
glycerol	Rights of way	163.18	24	1,547.8	A
glycerol	Rights of way	107.94	N/A	N/A	N/A
glycerol	Ryegrass	20.57	12	378.9	A
glycerol	Soil fumigation/preplant	68.92	17	1,181.0	A
glycerol	Squash	0.88	1	17.5	A
glycerol	Sudangrass	33.91	11	675.2	A
glycerol	Sunflower	64.9	7	680.2	A
glycerol	Tomato, processing	106.43	20	1,477.57	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glycerol	Uncultivated ag	974.42	194	16,463.22	A
glycerol	Walnut	318.99	78	2,968.67	A
glycerol	Watermelon	0.63	1	12.5	A
glycerol	Wheat	99.84	42	2,261.4	A
glyphosate, dimethylamine salt	Rights of way	1,786.68	N/A	N/A	N/A
glyphosate, isopropylamine salt	Almond	9,444.69	124	5,786.73	A
glyphosate, isopropylamine salt	Bean, dried	173.38	3	157.5	A
glyphosate, isopropylamine salt	Corn, human consumption	58.53	1	39.0	A
glyphosate, isopropylamine salt	Grape, wine	1,899.15	26	1,980.86	A
glyphosate, isopropylamine salt	Industrial site	5.17	2	70.0	A
glyphosate, isopropylamine salt	Landscape maintenance	164.89	N/A	N/A	N/A
glyphosate, isopropylamine salt	Olive	20.03	1	5.0	A
glyphosate, isopropylamine salt	Pecan	124.56	8	67.75	A
glyphosate, isopropylamine salt	Pistachio	3,459.72	55	2,110.61	A
glyphosate, isopropylamine salt	Prune	111.96	2	112.0	A
glyphosate, isopropylamine salt	Rights of way	760.37	28	437.5	A
glyphosate, isopropylamine salt	Rights of way	12,671.09	N/A	N/A	N/A
glyphosate, isopropylamine salt	Soil fumigation/preplant	3,839.45	38	2,996.9	A
glyphosate, isopropylamine salt	Structural pest control	1.91	N/A	N/A	N/A
glyphosate, isopropylamine salt	Sunflower	208.37	3	173.0	A
glyphosate, isopropylamine salt	Tomato, processing	1,103.4	7	757.0	A
glyphosate, isopropylamine salt	Uncultivated ag	2,670.97	22	1,834.0	A
glyphosate, isopropylamine salt	Vertebrate control	305.36	N/A	N/A	N/A
glyphosate, isopropylamine salt	Walnut	10,705.65	137	6,052.51	A
glyphosate, monoammonium salt	Landscape maintenance	4.08	N/A	N/A	N/A
glyphosate, monoammonium salt	Rights of way	5.66	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, monoammonium salt	Structural pest control	0.27	N/A	N/A	N/A
glyphosate, potassium salt	Alfalfa	3,347.1	34	1,793.17	A
glyphosate, potassium salt	Almond	79,379.03	887	50,747.67	A
glyphosate, potassium salt	Arugula	29.4	1	21.33	A
glyphosate, potassium salt	Bean, dried	65.15	1	27.0	A
glyphosate, potassium salt	Buildings/non-ag outdoor	3.03	1	1.5	A
glyphosate, potassium salt	Corn (forage - fodder)	85.51	1	62.0	A
glyphosate, potassium salt	Cotton	714.53	10	480.5	A
glyphosate, potassium salt	Cucumber	58.97	1	28.5	A
glyphosate, potassium salt	Grape, wine	10.37	1	5.0	A
glyphosate, potassium salt	Landscape maintenance	11,783.43	N/A	N/A	N/A
glyphosate, potassium salt	Olive	34.48	2	13.0	A
glyphosate, potassium salt	Pastureland	537.88	1	260.0	A
glyphosate, potassium salt	Pecan	800.98	19	292.31	A
glyphosate, potassium salt	Prune	435.05	4	211.94	A
glyphosate, potassium salt	Regulatory pest control	9.65	N/A	N/A	N/A
glyphosate, potassium salt	Rice	726.33	32	295.92	A
glyphosate, potassium salt	Rights of way	4,319.92	44	3,444.3	A
glyphosate, potassium salt	Rights of way	11,612.49	N/A	N/A	N/A
glyphosate, potassium salt	Ryegrass	44.24	1	21.4	A
glyphosate, potassium salt	Soil fumigation/preplant	3,103.43	20	1,412.6	A
glyphosate, potassium salt	Squash	36.19	1	17.5	A
glyphosate, potassium salt	Sunflower	519.4	5	339.6	A
glyphosate, potassium salt	Tomato	206.21	2	134.5	A
glyphosate, potassium salt	Tomato, processing	3,154.52	17	1,301.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, potassium salt	Uncultivated ag	46,903.11	290	23,879.36	A
glyphosate, potassium salt	Uncultivated non-ag	427.55	N/A	253.0	A
glyphosate, potassium salt	Vertebrate control	103.44	N/A	N/A	N/A
glyphosate, potassium salt	Walnut	19,945.07	267	10,632.82	A
glyphosate, potassium salt	Watermelon	71.39	2	34.5	A
halosulfuron-methyl	Rice	1,768.18	493	36,358.06	A
halosulfuron-methyl	Tomato	1.58	1	45.0	A
halosulfuron-methyl	Tomato, processing	37.69	41	1,072.19	A
heptamethyltrisiloxane ethoxylated	Almond	366.22	48	1,853.2	A
heptamethyltrisiloxane ethoxylated	Buildings/non-ag outdoor	1.08	1	1.5	A
heptamethyltrisiloxane ethoxylated	Sunflower	13.41	3	298.0	A
heptamethyltrisiloxane ethoxylated	Uncultivated ag	3.02	1	67.2	A
heptamethyltrisiloxane ethoxylated	Walnut	101.17	45	1,634.8	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Alfalfa	3.85	8	416.4	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Almond	326.03	78	2,390.8	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Beet	0.04	1	3.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Buildings/non-ag outdoor	0.9	1	1.5	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Carrot	0.07	2	7.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Cucumber	5.23	17	440.1	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Kohlrabi	0.03	1	3.3	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Mustard	0.09	5	8.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Radish	0.05	2	5.3	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Rice	94.07	109	6,249.19	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Rights of way	13.5	N/A	N/A	N/A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Sunflower	11.17	3	298.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Uncultivated ag	2.52	1	67.2	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Walnut	254.9	135	7,360.66	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Watermelon	0.57	7	49.6	A
(z,z)-11,13-hexadecadienal	Almond	2.47	4	155.25	A
hexazinone	Alfalfa	1,275.88	26	1,730.0	A
hexythiazox	Almond	1,441.25	141	9,027.71	A
hexythiazox	Bean, dried	71.99	10	548.6	A
hexythiazox	Corn (forage - fodder)	28.36	5	173.0	A
hexythiazox	Corn, human consumption	24.76	2	175.51	A
hexythiazox	Walnut	363.11	49	2,026.66	A
hydramethylnon	Structural pest control	<0.01	N/A	N/A	N/A
hydrogen peroxide	Beet	52.16	2	41.9	A
hydrogen peroxide	Cantaloupe	17.43	1	35.0	A
hydrogen peroxide	Carrot	6.27	1	7.0	A
hydrogen peroxide	Cucumber	42.33	2	85.0	A
hydrogen peroxide	Mustard	24.9	1	10.0	A
hydrogen peroxide	Onion, dry	741.06	39	691.97	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
hydrogen peroxide	Radish	29.26	3	19.0	A
hydrogen peroxide	Squash	6.62	1	13.3	A
hydrogen peroxide	Swiss chard	19.92	1	8.0	A
hydrogen peroxide	Tomato, processing	73.23	7	117.66	A
hydroprene	Structural pest control	0.11	N/A	N/A	N/A
hydrotreated paraffinic solvent	Alfalfa	239.21	4	194.0	A
hydrotreated paraffinic solvent	Almond	702.18	7	425.8	A
hydrotreated paraffinic solvent	Bean, dried	67.01	1	43.5	A
hydrotreated paraffinic solvent	Cucumber	45.51	2	34.63	A
hydrotreated paraffinic solvent	Pecan	92.48	1	50.0	A
hydrotreated paraffinic solvent	Rice	17,236.96	154	10,046.07	A
hydrotreated paraffinic solvent	Rights of way	15.14	1	10.0	A
hydrotreated paraffinic solvent	Rights of way	30.83	N/A	N/A	N/A
hydrotreated paraffinic solvent	Soil fumigation/preplant	9.09	1	6.0	A
hydrotreated paraffinic solvent	Squash	12.02	2	7.83	A
hydrotreated paraffinic solvent	Sunflower	334.89	4	218.6	A
hydrotreated paraffinic solvent	Uncultivated ag	192.17	4	154.0	A
hydrotreated paraffinic solvent	Uncultivated non-ag	61.65	1	5.0	A
hydrotreated paraffinic solvent	Walnut	481.79	12	570.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Almond	372.3	23	2,597.8	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Bean, dried	110.78	6	166.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Cucumber	12.97	4	86.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Grape, wine	71.86	16	455.24	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Pear	1.41	1	7.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Pecan	0.55	1	12.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Rice	34.35	15	947.73	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Rights of way	0.13	N/A	N/A	N/A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Walnut	833.56	85	3,947.5	A
imazamox, ammonium salt	Alfalfa	30.67	16	636.5	A
imazamox, ammonium salt	Regulatory pest control	0.26	N/A	N/A	N/A
imazamox, ammonium salt	Soil fumigation/preplant	2.78	1	60.0	A
imazamox, ammonium salt	Sunflower	14.45	6	429.8	A
imazapyr, isopropylamine salt	Rights of way	18.45	1	10.0	A
imazapyr, isopropylamine salt	Uncultivated non-ag	1.28	N/A	2.0	A
imazethapyr, ammonium salt	Alfalfa	49.35	7	498.0	A
imazosulfuron	Rice	2,537.12	272	18,721.64	A
imidacloprid	Almond	59.25	28	1,160.99	A
imidacloprid	Bean, dried	133.7	15	685.7	A
imidacloprid	Bean, succulent	5.74	3	129.5	A
imidacloprid	Cotton	54.01	4	184.8	A
imidacloprid	Cucumber	9.94	3	27.0	A
imidacloprid	Landscape maintenance	7.99	N/A	N/A	N/A
imidacloprid	Melon	1.84	1	5.0	A
imidacloprid	Pecan	24.86	18	393.0	A
imidacloprid	Pistachio	665.08	11	1,318.8	A
imidacloprid	Plum	0.04	1	1.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
imidacloprid	Prune	4.71	1	105.94	A
imidacloprid	Rights of way	0.06	N/A	N/A	N/A
imidacloprid	Squash	19.13	7	52.0	A
imidacloprid	Structural pest control	3.04	N/A	N/A	N/A
imidacloprid	Tomato	2.32	2	50.75	A
imidacloprid	Tomato, processing	72.95	24	1,233.62	A
imidacloprid	Walnut	221.48	48	2,741.84	A
imidacloprid	Watermelon	12.14	2	33.0	A
indaziflam	Almond	735.32	415	13,520.92	A
indaziflam	Grape, wine	28.89	14	1,252.11	A
indaziflam	Landscape maintenance	0.65	N/A	N/A	N/A
indaziflam	Pecan	1.4	4	30.75	A
indaziflam	Pistachio	46.37	17	746.52	A
indaziflam	Prune	4.28	4	109.64	A
indaziflam	Rights of way	6.61	1	100.0	A
indaziflam	Rights of way	30.39	N/A	N/A	N/A
indaziflam	Uncultivated ag	11.61	3	356.16	A
indaziflam	Unknown	0.29	N/A	3.25	A
indaziflam	Vertebrate control	0.29	N/A	N/A	N/A
indaziflam	Walnut	169.07	120	3,263.58	A
indoxacarb	Alfalfa	371.28	73	4,887.12	A
indoxacarb	Structural pest control	0.13	N/A	N/A	N/A
indoxacarb	Tomato, processing	293.43	51	4,468.6	A
indoxacarb	Uncultivated ag	4.15	1	50.0	A
iodosulfuron-methyl-sodium	Rights of way	<0.01	N/A	N/A	N/A
iprodione	Almond	9.98	1	10.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
iprodione	Landscape maintenance	28.77	N/A	N/A	N/A
iprodione	Onion, dry	188.77	18	269.78	A
iron phosphate	Landscape maintenance	0.02	N/A	N/A	N/A
iron phosphate	Structural pest control	0.01	N/A	N/A	N/A
alpha-isodecyl-omega-hydroxypoly(oxyethylene)	Pecan	1.04	3	144.07	A
isoparaffinic hydrocarbons	Walnut	24.18	2	35.0	A
isopropyl alcohol	Alfalfa	38.29	35	3,099.72	A
isopropyl alcohol	Almond	201.84	87	7,968.96	A
isopropyl alcohol	Bean, dried	3.86	4	155.6	A
isopropyl alcohol	Beet	1.1	1	16.7	A
isopropyl alcohol	Cotton	3.0	3	91.8	A
isopropyl alcohol	Cucumber	0.9	1	54.0	A
isopropyl alcohol	Onion, dry	1.47	4	58.6	A
isopropyl alcohol	Parsley	0.74	3	44.5	A
isopropyl alcohol	Rice	454.64	76	4,463.53	A
isopropyl alcohol	Rights of way	4.84	N/A	N/A	N/A
isopropyl alcohol	Squash	0.82	3	49.28	A
isopropyl alcohol	Sunflower	121.72	33	2,429.6	A
isopropyl alcohol	Tomato	3.37	2	51.0	A
isopropyl alcohol	Tomato, processing	447.8	228	16,401.2	A
isopropyl alcohol	Walnut	31.26	10	425.35	A
isopropyl alcohol	Watermelon	2.91	8	148.5	A
isopropyl alcohol	Wheat	24.41	21	1,055.8	A
isopropylamine dodecylbenzene sulfonate	Rice	18.87	23	1,476.0	A
isopropylamine dodecylbenzene sulfonate	Rights of way	0.13	N/A	N/A	N/A
isopropylamine dodecylbenzene sulfonate	Sunflower	0.21	1	74.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
isopropylamine dodecylbenzene sulfonate	Tomato	0.08	1	30.0	A
isopropylamine dodecylbenzene sulfonate	Walnut	2.65	9	372.6	A
isopropylamine dodecylbenzene sulfonate	Watermelon	0.06	1	22.0	A
isoxaben	Almond	158.63	6	334.73	A
isoxaben	Landscape maintenance	0.16	N/A	N/A	N/A
isoxaben	Pecan	22.16	1	22.17	A
isoxaben	Walnut	108.57	4	321.38	A
kaolin	Cucumber	142.5	1	5.0	A
kaolin	Grape, wine	2,858.84	1	200.3	A
kaolin	Onion, dry	285.0	1	6.0	A
kaolin	Tomato, processing	78,361.23	26	2,491.2	A
kaolin	Walnut	90,054.76	60	3,268.93	A
kaolin	Watermelon	687.8	1	18.1	A
lambda-cyhalothrin	Alfalfa	85.91	46	3,344.55	A
lambda-cyhalothrin	Almond	782.92	211	17,146.27	A
lambda-cyhalothrin	Bean, dried	30.45	16	959.0	A
lambda-cyhalothrin	Cotton	10.17	3	173.0	A
lambda-cyhalothrin	Cucumber	1.98	3	73.8	A
lambda-cyhalothrin	Onion, dry	1.56	7	58.3	A
lambda-cyhalothrin	Pistachio	44.84	14	1,501.2	A
lambda-cyhalothrin	Rice	1,238.48	1,160	40,444.7	A
lambda-cyhalothrin	Rights of way	0.31	1	10.0	A
lambda-cyhalothrin	Squash	0.76	2	28.3	A
lambda-cyhalothrin	Structural pest control	14.76	N/A	N/A	N/A
lambda-cyhalothrin	Sunflower	37.86	22	1,243.5	A
lambda-cyhalothrin	Tomato, processing	38.06	17	1,407.79	A
lambda-cyhalothrin	Walnut	254.85	101	6,508.4	A
lambda-cyhalothrin	Watermelon	0.77	2	28.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
lauric acid	Almond	10.89	4	329.9	A
lecithin	Almond	1,898.51	160	7,497.42	A
lecithin	Bean, dried	33.16	2	151.0	A
lecithin	Pistachio	3,037.5	169	10,408.61	A
lecithin	Prune	45.54	4	161.78	A
lecithin	Rice	409.0	28	2,175.82	A
lecithin	Rights of way	155.42	37	598.0	A
lecithin	Rights of way	1,437.55	N/A	N/A	N/A
lecithin	Walnut	2,182.06	81	3,433.75	A
limonene	Walnut	19.34	2	35.0	A
linuron	Carrot	10.5	1	7.0	A
magnesium phosphide	Commodity fumigation	420.52	N/A	N/A	N/A
magnesium phosphide	Fumigation, other	48.17	N/A	N/A	N/A
magnesium phosphide	Landscape maintenance	13.3	N/A	N/A	N/A
magnesium phosphide	Regulatory pest control	16.52	N/A	N/A	N/A
magnesium phosphide	Rice	91.14	N/A	704,500.0	C
magnesium phosphide	Rice	0.16	N/A	23.0	T
magnesium phosphide	Rice	0.58	N/A	5,000.0	U
magnesium phosphide	Storage area/box	2.64	N/A	12,500.0	C
malathion	Alfalfa	188.46	3	154.0	A
malathion	Public health	5,379.87	N/A	N/A	N/A
malathion	Structural pest control	1.14	N/A	N/A	N/A
malathion	Walnut	416.68	4	208.0	A
mancozeb	Almond	56,575.95	144	14,954.36	A
mancozeb	Cabbage	23.63	1	15.0	A
mancozeb	Cucumber	7,002.97	107	3,133.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mancozeb	Landscape maintenance	60.48	N/A	N/A	N/A
mancozeb	Melon	11.25	1	5.0	A
mancozeb	Onion, dry	595.67	19	278.67	A
mancozeb	Rights of way	76.32	3	40.0	A
mancozeb	Squash	128.93	3	64.0	A
mancozeb	Tomato	38.06	2	50.75	A
mancozeb	Tomato, processing	677.73	31	760.88	A
mancozeb	Walnut	27,240.07	278	15,998.08	A
mancozeb	Watermelon	44.18	3	18.59	A
mandipropamid	Melon	0.65	1	5.0	A
mcpa, dimethylamine salt	Barley	62.28	2	221.8	A
mcpa, dimethylamine salt	Forage hay/silage	43.14	3	52.0	A
mcpa, dimethylamine salt	Oat	36.01	2	130.0	A
mcpa, dimethylamine salt	Oat (forage - fodder)	60.25	5	78.5	A
mcpa, dimethylamine salt	Ryegrass	50.54	6	61.0	A
mcpa, dimethylamine salt	Sudangrass	427.89	10	515.4	A
mcpa, dimethylamine salt	Sunflower	16.85	1	60.0	A
mcpa, dimethylamine salt	Wheat	835.5	29	1,565.1	A
mecoprop-p	Landscape maintenance	4.96	N/A	N/A	N/A
mefenoxam	Almond	11.14	2	119.0	A
mefenoxam	Fumigation, other	410.67	N/A	N/A	N/A
mefenoxam	Onion, dry	8.28	7	73.0	A
mefenoxam	Sunflower	1,877.7	N/A	369,727.0	P
mefenoxam	Sunflower	1,128.52	N/A	712,518.0	U
mefenoxam	Walnut	286.73	3	144.63	A
mefenoxam, other related	Sunflower	5.31	N/A	589,000.0	U
mepiquat chloride	Cotton	8.78	5	260.0	A
mesosulfuron-methyl	Wheat	3.08	4	237.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mesotrione	Almond	207.46	33	1,103.0	A
mesotrione	Walnut	149.35	19	802.35	A
metaflumizone	Almond	7.77	103	8,225.97	A
metam-sodium	Rights of way	16.23	N/A	N/A	N/A
metam-sodium	Tomato, processing	25,349.5	4	455.3	A
metconazole	Almond	2,111.25	333	21,416.27	A
metconazole	Walnut	63.04	10	576.45	A
metconazole	Wheat	21.75	7	485.5	A
methomyl	Alfalfa	360.0	4	400.0	A
methomyl	Bean, dried	104.68	4	197.1	A
methomyl	Cucumber	172.87	5	196.5	A
methomyl	Onion, dry	47.97	2	53.3	A
methomyl	Parsley	40.05	3	44.5	A
methomyl	Pumpkin	6.75	1	10.0	A
methomyl	Squash	269.18	17	318.78	A
methomyl	Watermelon	173.93	9	198.5	A
methoprene	Public health	0.01	N/A	N/A	N/A
s-methoprene	Almond	5.88	4	784.0	A
s-methoprene	Public health	11.9	N/A	N/A	N/A
s-methoprene	Rights of way	21.61	N/A	N/A	N/A
s-methoprene	Structural pest control	3.0	N/A	N/A	N/A
methoxyfenozide	Almond	12,443.45	660	47,827.93	A
methoxyfenozide	Grape, wine	191.59	10	1,108.82	A
methoxyfenozide	Pistachio	395.86	7	1,105.7	A
methoxyfenozide	Rice	182.81	9	1,063.9	A
methoxyfenozide	Soil fumigation/preplant	3.59	2	13.0	A
methoxyfenozide	Walnut	450.99	34	1,526.9	A
methyl anthranilate	Rice	11.48	1	28.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methyl anthranilate	Sunflower	17.22	1	60.0	A
methylated fatty acids from canola oil	Pecan	16.23	1	9.0	A
methylated fatty acids from canola oil	Pistachio	6.34	1	1.0	A
methylated fatty acids from canola oil	Walnut	27.99	2	15.5	A
methylated soybean oil	Alfalfa	1,391.24	67	3,862.72	A
methylated soybean oil	Almond	30,071.55	1,186	78,255.62	A
methylated soybean oil	Bean, dried	67.01	13	466.8	A
methylated soybean oil	Buildings/non-ag outdoor	7.02	1	1.5	A
methylated soybean oil	Corn, human consumption	20.96	3	214.51	A
methylated soybean oil	Cotton	378.22	18	945.5	A
methylated soybean oil	Cucumber	28.26	3	42.0	A
methylated soybean oil	Grape, wine	45.27	7	200.29	A
methylated soybean oil	Melon	1.46	2	10.0	A
methylated soybean oil	Mint	5.37	2	9.5	A
methylated soybean oil	Olive	117.62	4	157.0	A
methylated soybean oil	Pecan	299.23	22	381.84	A
methylated soybean oil	Pistachio	1,480.28	156	10,067.09	A
methylated soybean oil	Prune	169.96	12	187.7	A
methylated soybean oil	Pumpkin	9.0	2	10.0	A
methylated soybean oil	Rice	23,435.05	1,054	76,488.88	A
methylated soybean oil	Rights of way	817.57	64	2,458.3	A
methylated soybean oil	Rights of way	1,093.45	N/A	N/A	N/A
methylated soybean oil	Ryegrass	1.21	1	21.4	A
methylated soybean oil	Soil fumigation/preplant	155.44	5	177.6	A
methylated soybean oil	Squash	54.35	14	157.0	A
methylated soybean oil	Sunflower	1,885.3	55	3,938.14	A
methylated soybean oil	Tomato	11.4	2	60.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methylated soybean oil	Tomato, processing	137.33	50	1,444.0	A
methylated soybean oil	Uncultivated ag	2,538.24	226	18,284.43	A
methylated soybean oil	Uncultivated non-ag	57.85	1	300.0	A
methylated soybean oil	Vertebrate control	55.98	N/A	N/A	N/A
methylated soybean oil	Walnut	7,958.38	388	16,841.18	A
methylated soybean oil	Watermelon	23.83	7	96.0	A
methylated soybean oil	Wheat	256.2	21	1,233.32	A
methyl bromide	Commodity fumigation	4.0	N/A	N/A	N/A
methyl bromide	Fumigation, other	4.25	N/A	N/A	N/A
methyl bromide	Structural pest control	76.0	N/A	N/A	N/A
methyl silicone resins	Almond	458.88	68	2,321.59	A
methyl silicone resins	Bean, dried	2.87	5	98.0	A
methyl silicone resins	Bean, succulent	3.2	1	80.0	A
methyl silicone resins	Beet	0.76	3	23.2	A
methyl silicone resins	Cantaloupe	1.52	1	35.0	A
methyl silicone resins	Cauliflower	0.08	1	2.0	A
methyl silicone resins	Corn (forage - fodder)	6.32	1	120.0	A
methyl silicone resins	Cucumber	170.35	123	4,473.2	A
methyl silicone resins	Onion, dry	28.84	33	617.23	A
methyl silicone resins	Parsley	3.79	9	133.5	A
methyl silicone resins	Pecan	3.2	1	90.0	A
methyl silicone resins	Radish	0.17	1	4.5	A
methyl silicone resins	Rice	78.77	43	2,678.76	A
methyl silicone resins	Rights of way	0.24	N/A	N/A	N/A
methyl silicone resins	Squash	7.93	5	190.8	A
methyl silicone resins	Sunflower	34.38	10	873.4	A
methyl silicone resins	Tomato, processing	37.42	7	727.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methyl silicone resins	Walnut	28.5	8	210.0	A
methyl silicone resins	Watermelon	2.11	1	60.0	A
metolachlor	Soil fumigation/preplant	365.91	4	240.1	A
metolachlor	Tomato, processing	2,855.54	30	1,631.3	A
s-metolachlor	Bean, dried	986.05	13	707.4	A
s-metolachlor	Bean, succulent	114.35	1	80.0	A
s-metolachlor	Corn (forage - fodder)	110.54	1	58.0	A
s-metolachlor	Soil fumigation/preplant	159.79	3	126.0	A
s-metolachlor	Sorghum/milo	101.85	2	64.0	A
s-metolachlor	Sunflower	512.14	8	378.0	A
s-metolachlor	Tomato, processing	14,603.79	112	8,461.37	A
metribuzin	Tomato, processing	1,626.39	91	4,023.23	A
mevinphos	Walnut	5.99	1	6.3	A
mevinphos, other related	Walnut	3.98	1	6.3	A
mineral oil	Alfalfa	203.99	13	433.4	A
mineral oil	Almond	166,192.51	204	9,879.73	A
mineral oil	Bean, dried	161.99	3	164.5	A
mineral oil	Bean, succulent	319.15	4	302.96	A
mineral oil	Landscape maintenance	71.14	N/A	N/A	N/A
mineral oil	Olive	12.05	3	131.0	A
mineral oil	Onion, dry	22.71	2	30.0	A
mineral oil	Pecan	294.8	3	50.7	A
mineral oil	Pistachio	629.24	1	15.0	A
mineral oil	Prune	786.54	3	122.0	A
mineral oil	Rice	22,130.25	200	16,482.79	A
mineral oil	Rights of way	54.37	3	90.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mineral oil	Rights of way	544.73	N/A	N/A	N/A
mineral oil	Soil fumigation/preplant	3,881.13	23	1,887.0	A
mineral oil	Sunflower	395.75	8	583.0	A
mineral oil	Tomato, processing	828.78	6	620.0	A
mineral oil	Uncultivated ag	1,207.23	16	1,081.0	A
mineral oil	Walnut	8,304.9	14	643.28	A
mineral oil	Wheat	24.84	4	259.1	A
msma	Landscape maintenance	185.61	N/A	N/A	N/A
msma	Uncultivated non-ag	68.85	N/A	3.0	A
myclobutanil	Grape, wine	18.53	2	308.86	A
myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	Walnut	344.09	7	132.95	A
naled	Public health	4,279.07	N/A	N/A	N/A
nicarbazin	Structural pest control	0.16	N/A	N/A	N/A
4-nonylphenol, formaldehyde resin, propoxylated	Alfalfa	16.64	8	323.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Almond	28.77	6	1,056.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Grape, wine	34.16	1	200.3	A
4-nonylphenol, formaldehyde resin, propoxylated	Uncultivated ag	2.56	1	50.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Walnut	53.92	8	539.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Alfalfa	1,764.94	117	7,705.84	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Almond	27,892.31	1,536	95,994.38	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Arugula	9.83	2	61.33	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Barley	14.54	2	87.3	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Bean, dried	538.81	45	1,784.7	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Bean, succulent	19.1	2	151.48	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Beet	2.75	1	16.7	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	8.93	2	102.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Corn, human consumption	132.27	5	390.02	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cotton	132.49	13	585.97	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cucumber	88.57	29	414.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grape, wine	41.67	2	205.3	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Melon	0.27	2	10.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Mint	0.96	2	9.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Oat	12.3	2	130.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Olive	13.8	4	157.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Onion, dry	20.19	11	79.6	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Parsley	3.9	3	44.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pear	11.66	3	21.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pecan	871.66	47	1,352.58	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pistachio	1.12	1	1.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Prune	61.78	12	251.9	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pumpkin	1.42	1	5.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Regulatory pest control	6.25	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rice	35,680.49	1,661	120,922.57	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	692.08	34	1,946.3	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	531.69	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Ryegrass	6.7	1	21.4	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Soil fumigation/preplant	197.93	13	943.6	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Squash	46.32	25	358.11	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sunflower	661.83	102	7,019.44	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tomato	47.38	6	278.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tomato, processing	2,799.92	298	19,221.54	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	11,101.42	248	20,375.03	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	9.82	N/A	350.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Unknown	2.58	N/A	3.25	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Walnut	6,576.66	546	24,547.13	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Watermelon	41.1	17	277.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Wheat	148.6	36	1,818.9	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Alfalfa	39.28	12	517.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Almond	65.51	8	537.31	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Bean, dried	5.35	1	43.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Cucumber	3.64	2	34.63	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Pecan	7.39	1	50.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Rice	845.47	101	6,022.07	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Rights of way	9.96	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Squash	0.96	2	7.83	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Sunflower	17.61	3	143.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Uncultivated ag	18.2	4	197.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Uncultivated non-ag	4.92	1	5.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Walnut	75.68	12	539.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Almond	336.59	126	4,403.27	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Bean, dried	5.54	1	72.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Pistachio	240.96	96	2,971.86	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Rice	54.62	50	3,630.8	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Rights of way	42.61	37	1,147.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Rights of way	389.14	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Soil fumigation/preplant	0.07	1	6.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Sunflower	0.94	1	75.6	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Uncultivated ag	0.03	1	7.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Walnut	144.72	54	2,098.89	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	Vertebrate control	0.17	N/A	N/A	N/A
novaluron	Bean, dried	3.9	1	50.0	A
novaluron	Structural pest control	0.01	N/A	N/A	N/A
n-octyl bicycloheptene dicarboximide	Rights of way	<0.01	N/A	N/A	N/A
n-octyl bicycloheptene dicarboximide	Structural pest control	0.59	N/A	N/A	N/A
alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	Walnut	2.42	2	35.0	A
oil of orange	Walnut	0.48	2	35.0	A
oleic acid	Almond	35.97	6	1,056.0	A
oleic acid, ethyl ester	Almond	2,698.65	86	4,827.24	A
oleic acid, ethyl ester	Cotton	27.54	3	179.0	A
oleic acid, ethyl ester	Cucumber	16.44	2	53.5	A
oleic acid, ethyl ester	Grape, wine	478.04	11	779.54	A
oleic acid, ethyl ester	Pear	5.37	1	7.0	A
oleic acid, ethyl ester	Pecan	40.14	4	209.5	A
oleic acid, ethyl ester	Prune	79.21	5	194.0	A
oleic acid, ethyl ester	Rice	1,968.24	132	10,223.31	A
oleic acid, ethyl ester	Walnut	1,531.56	50	1,886.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oleic acid, ethyl ester	Watermelon	2.45	1	16.0	A
oleic acid, methyl ester	Almond	1,001.89	47	1,294.89	A
oleic acid, methyl ester	Bean, dried	77.83	1	79.0	A
oleic acid, methyl ester	Pecan	2.19	1	12.0	A
oleic acid, methyl ester	Pistachio	358.99	13	341.52	A
oleic acid, methyl ester	Prune	212.53	4	161.78	A
oleic acid, methyl ester	Rice	3,946.95	92	4,558.0	A
oleic acid, methyl ester	Rights of way	83.07	N/A	N/A	N/A
oleic acid, methyl ester	Vertebrate control	251.45	N/A	N/A	N/A
oleic acid, methyl ester	Walnut	817.11	36	633.1	A
organo/modified polysiloxane	Pecan	0.02	1	25.87	A
organo/modified polysiloxane	Rice	0.19	4	241.7	A
organo/modified polysiloxane	Rights of way	0.2	N/A	N/A	N/A
organo/modified polysiloxane	Uncultivated non-ag	0.09	N/A	100.0	A
organo/modified polysiloxane	Walnut	0.01	1	6.0	A
orthosulfamuron	Rice	81.97	21	1,365.1	A
oryzalin	Almond	3,940.98	25	1,404.03	A
oryzalin	Pecan	46.14	1	22.17	A
oryzalin	Uncultivated ag	252.03	5	121.17	A
oryzalin	Walnut	191.37	1	46.0	A
oxathiapiprolin	Melon	0.08	1	5.0	A
oxathiapiprolin	Sunflower	116.06	N/A	589,000.0	U
oxyfluorfen	Almond	16,673.97	670	37,255.43	A
oxyfluorfen	Arugula	2.01	1	21.33	A
oxyfluorfen	Bean, dried	55.62	2	139.0	A
oxyfluorfen	Corn (forage - fodder)	5.84	1	62.0	A
oxyfluorfen	Cotton	8.61	1	55.0	A
oxyfluorfen	Grape, wine	313.1	19	1,723.45	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oxyfluorfen	Landscape maintenance	14.06	N/A	N/A	N/A
oxyfluorfen	Olive	0.19	1	1.0	A
oxyfluorfen	Onion, dry	32.98	12	144.94	A
oxyfluorfen	Pecan	202.99	17	214.8	A
oxyfluorfen	Prune	68.13	7	200.78	A
oxyfluorfen	Regulatory pest control	3.51	N/A	N/A	N/A
oxyfluorfen	Rice	7.56	18	47.92	A
oxyfluorfen	Rights of way	433.24	40	3,292.3	A
oxyfluorfen	Rights of way	917.2	N/A	N/A	N/A
oxyfluorfen	Ryegrass	2.01	1	21.4	A
oxyfluorfen	Soil fumigation/preplant	381.19	26	1,910.0	A
oxyfluorfen	Sunflower	26.34	1	105.0	A
oxyfluorfen	Tomato	11.72	2	134.5	A
oxyfluorfen	Tomato, processing	357.85	12	1,077.2	A
oxyfluorfen	Uncultivated ag	2,655.71	237	17,765.32	A
oxyfluorfen	Uncultivated non-ag	26.09	N/A	58.0	A
oxyfluorfen	Vertebrate control	438.94	N/A	N/A	N/A
oxyfluorfen	Walnut	4,085.67	257	10,149.31	A
oxyfluorfen	Watermelon	1.38	1	22.0	A
paclobutrazol	Rights of way	2.69	N/A	N/A	N/A
paraquat dichloride	Alfalfa	1,520.05	27	2,139.0	A
paraquat dichloride	Almond	23,064.67	341	20,843.09	A
paraquat dichloride	Cotton	117.1	3	174.0	A
paraquat dichloride	Landscape maintenance	1.04	N/A	N/A	N/A
paraquat dichloride	Mint	7.75	1	7.5	A
paraquat dichloride	Olive	213.93	4	165.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
paraquat dichloride	Pecan	160.53	5	115.97	A
paraquat dichloride	Pistachio	356.71	18	277.69	A
paraquat dichloride	Prune	253.76	9	186.28	A
paraquat dichloride	Rights of way	216.11	8	180.0	A
paraquat dichloride	Rights of way	1.04	N/A	N/A	N/A
paraquat dichloride	Soil fumigation/preplant	8.41	1	6.0	A
paraquat dichloride	Sunflower	3,620.37	44	3,452.6	A
paraquat dichloride	Uncultivated ag	216.64	4	194.0	A
paraquat dichloride	Walnut	6,764.73	120	5,353.42	A
pendimethalin	Alfalfa	6,756.78	27	2,082.2	A
pendimethalin	Almond	9,598.9	83	3,621.59	A
pendimethalin	Bean, dried	711.8	11	573.4	A
pendimethalin	Carrot	25.57	2	27.0	A
pendimethalin	Grape, wine	131.48	1	104.13	A
pendimethalin	Landscape maintenance	11.45	N/A	N/A	N/A
pendimethalin	Onion, dry	209.76	12	150.18	A
pendimethalin	Pecan	417.33	11	170.2	A
pendimethalin	Pistachio	768.97	3	203.01	A
pendimethalin	Prune	415.3	4	109.64	A
pendimethalin	Rice	370.46	3	381.32	A
pendimethalin	Rights of way	66.13	2	20.0	A
pendimethalin	Rights of way	22.73	N/A	N/A	N/A
pendimethalin	Sunflower	1,777.18	21	1,370.9	A
pendimethalin	Tomato, processing	3,565.78	41	2,916.2	A
pendimethalin	Uncultivated ag	127.96	4	177.45	A
pendimethalin	Uncultivated non-ag	9.47	N/A	1.5	A
pendimethalin	Walnut	11,553.84	69	3,703.53	A
pendimethalin	Wheat	77.27	1	54.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
penoxsulam	Almond	204.99	315	14,523.45	A
penoxsulam	Landscape maintenance	0.02	N/A	N/A	N/A
penoxsulam	Pecan	0.91	5	39.75	A
penoxsulam	Rice	684.72	293	19,404.09	A
penoxsulam	Rights of way	0.21	1	20.0	A
penoxsulam	Rights of way	7.59	N/A	N/A	N/A
penoxsulam	Uncultivated ag	8.47	4	664.25	A
penoxsulam	Walnut	36.74	75	2,147.48	A
penthiopyrad	Almond	84.75	11	394.0	A
penthiopyrad	Pumpkin	2.08	1	10.0	A
penthiopyrad	Squash	16.75	5	80.5	A
penthiopyrad	Tomato, processing	207.95	13	774.8	A
penthiopyrad	Walnut	8.33	1	36.0	A
permethrin	Public health	445.41	N/A	N/A	N/A
permethrin	Structural pest control	4.09	N/A	N/A	N/A
permethrin	Tomato, processing	50.4	3	451.0	A
permethrin	Walnut	315.5	23	1,264.57	A
peroxyacetic acid	Beet	3.85	2	41.9	A
peroxyacetic acid	Cantaloupe	1.29	1	35.0	A
peroxyacetic acid	Carrot	0.46	1	7.0	A
peroxyacetic acid	Cucumber	3.12	2	85.0	A
peroxyacetic acid	Mustard	1.84	1	10.0	A
peroxyacetic acid	Onion, dry	52.24	37	673.97	A
peroxyacetic acid	Radish	2.16	3	19.0	A
peroxyacetic acid	Squash	0.49	1	13.3	A
peroxyacetic acid	Swiss chard	1.47	1	8.0	A
peroxyacetic acid	Tomato, processing	5.4	7	117.66	A
petroleum distillates	Rice	6,239.55	47	3,207.94	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
petroleum distillates	Tomato, processing	36.88	1	61.35	A
petroleum distillates, aliphatic	Almond	0.05	1	57.14	A
petroleum distillates, aliphatic	Rice	323.39	4	171.4	A
petroleum distillates, aliphatic	Sunflower	2.71	26	2,221.4	A
petroleum distillates, aromatic	Rice	404.21	2	138.0	A
petroleum distillates, aromatic	Rights of way	1,518.72	N/A	N/A	N/A
petroleum distillates, refined	Almond	6,545.31	6	230.12	A
petroleum distillates, refined	Public health	3.44	N/A	N/A	N/A
petroleum naphthenic oils	Almond	0.55	1	57.14	A
petroleum naphthenic oils	Sunflower	31.56	26	2,221.4	A
petroleum oil, paraffin based	Alfalfa	211.68	4	146.0	A
petroleum oil, paraffin based	Bean, dried	200.29	8	217.0	A
petroleum oil, paraffin based	Prune	69.88	2	112.0	A
petroleum oil, paraffin based	Rice	3,071.49	23	1,476.0	A
petroleum oil, paraffin based	Rights of way	21.29	N/A	N/A	N/A
petroleum oil, paraffin based	Sunflower	33.76	1	74.0	A
petroleum oil, paraffin based	Tomato	13.68	1	30.0	A
petroleum oil, paraffin based	Tomato, processing	186.14	1	121.0	A
petroleum oil, paraffin based	Vertebrate control	34.57	N/A	N/A	N/A
petroleum oil, paraffin based	Walnut	1,114.42	19	1,683.6	A
petroleum oil, paraffin based	Watermelon	10.04	1	22.0	A
phenothrin	Public health	141.83	N/A	N/A	N/A
phenothrin	Structural pest control	0.01	N/A	N/A	N/A
phenylethyl propionate	Structural pest control	<0.01	N/A	N/A	N/A
phosphine	Commodity fumigation	26.02	3	105.0	A
phosphine	Commodity fumigation	0.88	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
phosphine	Fumigation, other	6.42	N/A	N/A	N/A
phosphine	Regulatory pest control	394.92	N/A	N/A	N/A
phosphine	Sunflower	2.2	N/A	50,000.0	C
phosphine	Sunflower	7.82	N/A	300,000.0	S
phosphine	Sunflower	25.92	N/A	895,000.0	T
phosphoric acid	Alfalfa	68.75	44	3,441.04	A
phosphoric acid	Almond	925.77	303	17,366.87	A
phosphoric acid	Bean, dried	23.78	13	445.6	A
phosphoric acid	Corn (forage - fodder)	1.93	1	62.0	A
phosphoric acid	Corn, human consumption	0.74	1	39.0	A
phosphoric acid	Cotton	2.36	2	37.8	A
phosphoric acid	Cucumber	3.82	2	82.5	A
phosphoric acid	Forage hay/silage	0.81	3	52.0	A
phosphoric acid	Grape, wine	0.16	1	5.0	A
phosphoric acid	Grass, seed	0.95	2	122.0	A
phosphoric acid	Melon	0.3	1	5.0	A
phosphoric acid	Oat (forage - fodder)	1.12	4	69.5	A
phosphoric acid	Onion, dry	5.5	4	58.6	A
phosphoric acid	Parsley	2.79	3	44.5	A
phosphoric acid	Pastureland	6.85	6	439.3	A
phosphoric acid	Pecan	5.19	1	90.0	A
phosphoric acid	Rice	1,569.26	522	40,005.97	A
phosphoric acid	Rights of way	50.67	24	1,547.8	A
phosphoric acid	Rights of way	96.28	N/A	N/A	N/A
phosphoric acid	Ryegrass	6.39	12	378.9	A
phosphoric acid	Soil fumigation/preplant	21.4	17	1,181.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
phosphoric acid	Squash	9.52	15	172.78	A
phosphoric acid	Sudangrass	10.53	11	675.2	A
phosphoric acid	Sunflower	25.22	9	781.2	A
phosphoric acid	Tomato	1.37	1	30.0	A
phosphoric acid	Tomato, processing	941.79	183	14,922.2	A
phosphoric acid	Uncultivated ag	302.56	194	16,463.22	A
phosphoric acid	Walnut	209.83	85	3,316.67	A
phosphoric acid	Watermelon	22.6	18	399.0	A
phosphoric acid	Wheat	31.0	42	2,261.4	A
pinoxaden	Barley	3.76	2	70.0	A
pinoxaden	Wheat	46.73	16	875.3	A
pireronyl butoxide	Commodity fumigation	23.39	N/A	N/A	N/A
pireronyl butoxide	Pecan	131.64	12	262.0	A
pireronyl butoxide	Public health	1,093.25	N/A	N/A	N/A
pireronyl butoxide	Regulatory pest control	4.68	N/A	N/A	N/A
pireronyl butoxide	Rights of way	<0.01	N/A	N/A	N/A
pireronyl butoxide	Structural pest control	5.52	N/A	N/A	N/A
pireronyl butoxide, other related	Commodity fumigation	5.85	N/A	N/A	N/A
pireronyl butoxide, other related	Public health	5.94	N/A	N/A	N/A
pireronyl butoxide, other related	Regulatory pest control	1.17	N/A	N/A	N/A
pireronyl butoxide, other related	Rights of way	<0.01	N/A	N/A	N/A
pireronyl butoxide, other related	Structural pest control	1.17	N/A	N/A	N/A
polyacrylamide, polyethylene glycol mixture	Walnut	0.18	1	38.4	A
polyacrylamide polymer	Alfalfa	9.42	19	1,377.72	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyacrylamide polymer	Almond	129.29	265	12,893.76	A
polyacrylamide polymer	Bean, dried	0.59	2	77.8	A
polyacrylamide polymer	Corn (forage - fodder)	0.63	1	62.0	A
polyacrylamide polymer	Cucumber	0.14	1	28.5	A
polyacrylamide polymer	Forage hay/silage	0.26	3	52.0	A
polyacrylamide polymer	Grape, wine	0.05	1	5.0	A
polyacrylamide polymer	Grass, seed	0.31	2	122.0	A
polyacrylamide polymer	Oat (forage - fodder)	0.36	4	69.5	A
polyacrylamide polymer	Pastureland	2.22	6	439.3	A
polyacrylamide polymer	Rice	283.77	366	26,667.69	A
polyacrylamide polymer	Rights of way	16.39	24	1,547.8	A
polyacrylamide polymer	Rights of way	2.63	N/A	N/A	N/A
polyacrylamide polymer	Ryegrass	2.07	12	378.9	A
polyacrylamide polymer	Soil fumigation/preplant	6.92	17	1,181.0	A
polyacrylamide polymer	Squash	0.09	1	17.5	A
polyacrylamide polymer	Sudangrass	3.41	11	675.2	A
polyacrylamide polymer	Sunflower	6.52	7	680.2	A
polyacrylamide polymer	Tomato, processing	10.69	20	1,477.57	A
polyacrylamide polymer	Uncultivated ag	97.89	194	16,463.22	A
polyacrylamide polymer	Walnut	32.04	78	2,968.67	A
polyacrylamide polymer	Watermelon	0.06	1	12.5	A
polyacrylamide polymer	Wheat	10.03	42	2,261.4	A
polyacrylic polymer	Bean, dried	1.55	9	290.0	A
polyacrylic polymer	Corn, human consumption	0.07	1	39.0	A
polyacrylic polymer	Melon	0.03	1	5.0	A
polyacrylic polymer	Rice	2.88	4	523.0	A
polyacrylic polymer	Rights of way	7.98	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyacrylic polymer	Squash	0.24	8	51.0	A
polyacrylic polymer	Sunflower	0.31	1	74.0	A
polyacrylic polymer	Tomato	0.12	1	30.0	A
polyacrylic polymer	Walnut	10.03	7	348.0	A
polyacrylic polymer	Watermelon	0.3	6	98.0	A
polyalkene oxide modified heptamethyl trisiloxane	Almond	460.35	296	38,072.77	A
polyalkene oxide modified heptamethyl trisiloxane	Bean, dried	1.66	10	317.0	A
polyalkene oxide modified heptamethyl trisiloxane	Corn, human consumption	0.05	1	39.0	A
polyalkene oxide modified heptamethyl trisiloxane	Melon	0.07	2	10.0	A
polyalkene oxide modified heptamethyl trisiloxane	Pecan	2.3	3	145.04	A
polyalkene oxide modified heptamethyl trisiloxane	Rice	97.47	80	4,711.71	A
polyalkene oxide modified heptamethyl trisiloxane	Rights of way	0.36	2	30.0	A
polyalkene oxide modified heptamethyl trisiloxane	Rights of way	1.06	N/A	N/A	N/A
polyalkene oxide modified heptamethyl trisiloxane	Squash	1.0	12	119.0	A
polyalkene oxide modified heptamethyl trisiloxane	Sunflower	3.1	13	555.2	A
polyalkene oxide modified heptamethyl trisiloxane	Tomato	0.57	2	60.0	A
polyalkene oxide modified heptamethyl trisiloxane	Tomato, processing	2.65	6	280.6	A
polyalkene oxide modified heptamethyl trisiloxane	Uncultivated non-ag	2.35	N/A	250.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyalkene oxide modified heptamethyl trisiloxane	Walnut	100.33	124	5,776.62	A
polyalkene oxide modified heptamethyl trisiloxane	Watermelon	0.29	5	76.0	A
polyalkene oxide modified heptamethyl trisiloxane	Wheat	0.91	1	120.0	A
polyalkyleneoxide modified polydimethylsiloxane	Alfalfa	8.36	1	123.5	A
polyalkyleneoxide modified polydimethylsiloxane	Almond	4,649.71	598	35,772.91	A
polyalkyleneoxide modified polydimethylsiloxane	Barley	5.75	2	221.8	A
polyalkyleneoxide modified polydimethylsiloxane	Bean, succulent	1.72	1	33.0	A
polyalkyleneoxide modified polydimethylsiloxane	Carrot	0.5	1	7.0	A
polyalkyleneoxide modified polydimethylsiloxane	Cotton	4.26	1	54.0	A
polyalkyleneoxide modified polydimethylsiloxane	Grape, wine	34.27	9	548.0	A
polyalkyleneoxide modified polydimethylsiloxane	Onion, dry	26.5	33	523.0	A
polyalkyleneoxide modified polydimethylsiloxane	Prune	10.54	1	105.94	A
polyalkyleneoxide modified polydimethylsiloxane	Rice	6.31	4	272.22	A
polyalkyleneoxide modified polydimethylsiloxane	Rights of way	7.02	2	20.0	A
polyalkyleneoxide modified polydimethylsiloxane	Soil fumigation/preplant	2.01	2	13.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyalkyleneoxide modified polydimethylsiloxane	Sunflower	6.53	3	166.5	A
polyalkyleneoxide modified polydimethylsiloxane	Tomato, processing	67.03	17	1,193.86	A
polyalkyleneoxide modified polydimethylsiloxane	Walnut	788.78	87	4,633.19	A
polyalkyleneoxide modified polydimethylsiloxane	Watermelon	2.09	1	12.0	A
polybutenes	Almond	23.98	6	1,056.0	A
polybutenes	Olive	2.87	1	20.0	A
polyether modified polysiloxane	Alfalfa	104.2	27	1,503.5	A
polyether modified polysiloxane	Almond	818.44	265	8,946.29	A
polyether modified polysiloxane	Bean, dried	3.98	2	77.8	A
polyether modified polysiloxane	Cotton	6.15	1	54.0	A
polyether modified polysiloxane	Grape, wine	0.46	1	5.0	A
polyether modified polysiloxane	Olive	12.76	3	112.0	A
polyether modified polysiloxane	Rice	1,205.5	472	36,137.55	A
polyether modified polysiloxane	Rights of way	72.54	11	893.3	A
polyether modified polysiloxane	Soil fumigation/preplant	2.74	2	40.0	A
polyether modified polysiloxane	Sunflower	234.41	31	2,576.0	A
polyether modified polysiloxane	Uncultivated ag	16.37	7	146.4	A
polyether modified polysiloxane	Walnut	364.83	99	3,937.93	A
polyethoxylated castor oil	Alfalfa	34.73	27	1,503.5	A
polyethoxylated castor oil	Almond	272.81	265	8,946.29	A
polyethoxylated castor oil	Bean, dried	1.33	2	77.8	A
polyethoxylated castor oil	Cotton	2.05	1	54.0	A
polyethoxylated castor oil	Grape, wine	0.15	1	5.0	A
polyethoxylated castor oil	Olive	4.25	3	112.0	A
polyethoxylated castor oil	Rice	401.83	472	36,137.55	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyethoxylated castor oil	Rights of way	24.18	11	893.3	A
polyethoxylated castor oil	Soil fumigation/preplant	0.91	2	40.0	A
polyethoxylated castor oil	Sunflower	78.14	31	2,576.0	A
polyethoxylated castor oil	Uncultivated ag	5.46	7	146.4	A
polyethoxylated castor oil	Walnut	112.93	94	3,736.48	A
polyethylene glycol	Alfalfa	6.11	9	454.4	A
polyethylene glycol	Almond	432.67	84	4,079.22	A
polyethylene glycol	Arugula	1.35	1	21.33	A
polyethylene glycol	Bean, dried	72.2	10	413.5	A
polyethylene glycol	Bean, succulent	4.77	2	151.48	A
polyethylene glycol	Corn (forage - fodder)	1.89	1	40.0	A
polyethylene glycol	Corn, human consumption	5.53	2	175.51	A
polyethylene glycol	Oat	3.07	2	130.0	A
polyethylene glycol	Onion, dry	3.12	7	21.0	A
polyethylene glycol	Rice	257.08	149	10,735.22	A
polyethylene glycol	Rights of way	3.44	4	54.5	A
polyethylene glycol	Rights of way	4.92	N/A	N/A	N/A
polyethylene glycol	Soil fumigation/preplant	43.34	8	819.0	A
polyethylene glycol	Sunflower	30.49	10	564.8	A
polyethylene glycol	Tomato	6.59	1	104.5	A
polyethylene glycol	Tomato, processing	121.39	10	823.66	A
polyethylene glycol	Uncultivated ag	19.19	6	404.0	A
polyethylene glycol	Walnut	606.79	162	8,657.15	A
polyethylene glycol	Watermelon	5.04	2	32.0	A
polyethylene glycol	Wheat	17.15	11	490.0	A
polyethylene glycol diacetate	Almond	2.67	3	623.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyethylene glycol diacetate	Pecan	0.01	1	12.0	A
polyethylene glycol diacetate	Rice	0.65	9	583.1	A
polyethylene glycol diacetate	Rights of way	<0.01	N/A	N/A	N/A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Almond	559.25	126	6,072.29	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Pistachio	69.99	11	1,201.1	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Rice	313.65	19	2,082.51	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Walnut	127.51	25	1,744.2	A
polyethylene glycol stearate	Almond	674.66	86	4,827.24	A
polyethylene glycol stearate	Cotton	6.89	3	179.0	A
polyethylene glycol stearate	Cucumber	4.11	2	53.5	A
polyethylene glycol stearate	Grape, wine	119.51	11	779.54	A
polyethylene glycol stearate	Pear	1.34	1	7.0	A
polyethylene glycol stearate	Pecan	10.03	4	209.5	A
polyethylene glycol stearate	Prune	19.8	5	194.0	A
polyethylene glycol stearate	Rice	492.06	132	10,223.31	A
polyethylene glycol stearate	Walnut	382.89	50	1,886.8	A
polyethylene glycol stearate	Watermelon	0.61	1	16.0	A
polyoxyethylene polyol fatty acid esters	Cotton	5.05	2	118.0	A
polyoxyethylene polyol fatty acid esters	Squash	7.71	1	19.0	A
poly-i-para-menthene	Olive	38.01	2	102.0	A
polyoxin d, zinc salt	Almond	604.34	119	14,746.02	A
polyoxin d, zinc salt	Walnut	30.65	7	718.7	A
polyoxyethylene polyoxypropylene	Alfalfa	7.94	1	47.0	A
polyoxyethylene polyoxypropylene	Rice	108.25	28	2,762.6	A
polyoxyethylene polyoxypropylene	Walnut	280.58	52	3,159.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Almond	24.72	4	116.4	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Beet	0.14	1	3.0	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Carrot	0.27	2	7.0	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Cucumber	20.93	17	440.1	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Kohlrabi	0.13	1	3.3	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Mustard	0.35	5	8.3	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Radish	0.21	2	5.3	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Rights of way	1.34	2	20.0	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Walnut	9.35	6	180.0	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Watermelon	2.28	7	49.6	A
polyoxyethylene sorbitol, mixed ether ester	Alfalfa	43.36	4	146.0	A
polyoxyethylene sorbitol, mixed ether ester	Bean, dried	41.02	8	217.0	A
polyoxyethylene sorbitol, mixed ether ester	Tomato, processing	38.12	1	121.0	A
polyoxyethylene sorbitan mixed fatty acid esters	Vertebrate control	5.33	N/A	N/A	N/A
polyoxyethylene sorbitan monooleate	Rice	78.35	24	1,532.6	A
polyoxyethylene sorbitan monooleate	Rights of way	0.52	N/A	N/A	N/A
polyoxyethylene sorbitan monooleate	Sunflower	0.83	1	74.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxyethylene sorbitan monooleate	Tomato	0.34	1	30.0	A
polyoxyethylene sorbitan monooleate	Walnut	6.73	7	337.6	A
polyoxyethylene sorbitan monooleate	Watermelon	0.25	1	22.0	A
polyoxyethylene sorbitan trioleate	Alfalfa	11.35	20	2,400.0	A
polyoxyethylene sorbitan trioleate	Rice	496.99	23	1,476.0	A
polyoxyethylene sorbitan trioleate	Rights of way	0.07	1	10.0	A
polyoxyethylene sorbitan trioleate	Rights of way	3.44	N/A	N/A	N/A
polyoxyethylene sorbitan trioleate	Sunflower	5.46	1	74.0	A
polyoxyethylene sorbitan trioleate	Tomato	2.21	1	30.0	A
polyoxyethylene sorbitan trioleate	Walnut	44.29	7	337.6	A
polyoxyethylene sorbitan trioleate	Watermelon	1.62	1	22.0	A
polyoxyethylene soybean oil fatty acid ester	Beet	2.09	1	3.0	A
polyoxyethylene soybean oil fatty acid ester	Carrot	1.84	1	2.7	A
polyoxyethylene soybean oil fatty acid ester	Celery	0.9	1	1.3	A
polyoxyethylene soybean oil fatty acid ester	Mustard	1.38	1	2.0	A
polyoxyethylene soybean oil fatty acid ester	Onion, dry	14.76	3	21.24	A
polyoxyethylene soybean oil fatty acid ester	Radish	2.97	1	4.3	A
polyoxyethylene soybean oil fatty acid ester	Rice	405.61	12	1,055.6	A
polyoxyethylene soybean oil fatty acid ester	Rights of way	58.41	6	294.0	A
polyoxyethylene soybean oil fatty acid ester	Uncultivated ag	138.99	25	904.2	A
polyoxyethylene soybean oil fatty acid ester	Watermelon	46.55	2	110.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polypropylene glycol	Rice	0.19	7	618.5	A
polypropylene glycol	Rights of way	0.28	N/A	N/A	N/A
polysaccharide polymer	Almond	1.58	35	1,466.41	A
polysiloxane	Rice	277.89	35	2,010.26	A
polysorbate 65	Pecan	2.32	2	44.34	A
polysorbate 65	Rights of way	48.07	N/A	N/A	N/A
potassium bicarbonate	Cucumber	18.43	1	4.5	A
potassium bicarbonate	Squash	38.9	2	11.5	A
potassium bicarbonate	Watermelon	22.52	1	5.5	A
potassium hydroxide	Rice	0.59	1	155.0	A
potassium nitrate	Rice	5.57	1	155.0	A
potassium phosphite	Almond	560.5	7	242.0	A
potassium phosphite	Walnut	2,287.4	17	823.0	A
prallethrin	Public health	24.24	N/A	N/A	N/A
prallethrin	Structural pest control	0.13	N/A	N/A	N/A
prodiamine	Rights of way	8.09	N/A	N/A	N/A
prometryn	Carrot	9.99	1	10.0	A
propamocarb hydrochloride	Cucumber	1,313.66	67	2,200.6	A
propamocarb hydrochloride	Squash	14.96	1	25.0	A
propamocarb hydrochloride	Watermelon	84.96	4	142.0	A
propanil	Almond	399.82	2	68.5	A
propanil	Rice	504,633.29	1,233	90,803.51	A
propargite	Almond	144.0	7	45.0	A
propargite	Walnut	2,306.14	10	783.7	A
propiconazole	Almond	5,904.2	364	30,733.56	A
propiconazole	Barley	23.5	3	317.8	A
propiconazole	Landscape maintenance	5.49	N/A	N/A	N/A
propiconazole	Onion, dry	11.4	5	58.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
propiconazole	Peach	0.46	1	4.0	A
propiconazole	Prune	117.55	21	1,050.82	A
propiconazole	Rice	184.66	20	1,141.83	A
propiconazole	Walnut	860.65	78	4,124.25	A
propionic acid	Almond	29.69	3	155.9	A
propylene glycol	Almond	348.52	150	7,731.99	A
propylene glycol	Pistachio	35.59	11	1,201.1	A
propylene glycol	Prune	2.08	1	48.0	A
propylene glycol	Rice	23.95	21	1,151.31	A
propylene glycol	Walnut	96.92	34	2,052.2	A
pseudomonas fluorescens, strain a506	Grape, wine	96.59	3	411.4	A
pseudomonas fluorescens, strain a506	Pear	1.63	2	14.0	A
pyraclostrobin	Almond	2,290.8	341	24,024.53	A
pyraclostrobin	Carrot	0.96	1	7.0	A
pyraclostrobin	Cucumber	0.68	1	4.5	A
pyraclostrobin	Melon	0.3	1	2.0	A
pyraclostrobin	Mustard	2.0	1	10.0	A
pyraclostrobin	Mustard greens	3.55	3	20.0	A
pyraclostrobin	Onion, dry	30.2	15	219.89	A
pyraclostrobin	Parsley	8.9	3	44.5	A
pyraclostrobin	Pistachio	95.67	10	996.6	A
pyraclostrobin	Prune	14.73	3	138.0	A
pyraclostrobin	Squash	18.19	5	106.5	A
pyraclostrobin	Swiss chard	1.6	1	8.0	A
pyraclostrobin	Tomato	12.6	1	63.0	A
pyraclostrobin	Tomato, processing	1,673.34	120	9,967.4	A
pyraclostrobin	Walnut	532.18	98	5,568.66	A
pyraclostrobin	Watermelon	0.83	1	5.5	A
pyraclostrobin	Wheat	35.28	7	485.5	A
pyraflufen-ethyl	Almond	19.33	101	10,434.47	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyraflufen-ethyl	Cucumber	0.1	1	28.5	A
pyraflufen-ethyl	Grape, wine	0.39	3	227.41	A
pyraflufen-ethyl	Pecan	0.11	2	21.63	A
pyraflufen-ethyl	Pistachio	2.99	19	707.63	A
pyraflufen-ethyl	Prune	0.28	2	52.5	A
pyraflufen-ethyl	Rights of way	0.11	1	20.0	A
pyraflufen-ethyl	Rights of way	0.22	N/A	N/A	N/A
pyraflufen-ethyl	Soil fumigation/preplant	1.36	6	413.0	A
pyraflufen-ethyl	Squash	0.06	1	17.5	A
pyraflufen-ethyl	Tomato, processing	2.0	10	651.0	A
pyraflufen-ethyl	Uncultivated ag	2.74	16	1,437.91	A
pyraflufen-ethyl	Uncultivated non-ag	0.2	1	50.0	A
pyraflufen-ethyl	Walnut	5.38	19	1,381.3	A
pyraflufen-ethyl	Watermelon	0.04	1	12.5	A
pyrethrins	Alfalfa	2.4	1	79.0	A
pyrethrins	Bean, dried	2.38	2	46.0	A
pyrethrins	Commodity fumigation	5.85	N/A	N/A	N/A
pyrethrins	Cucumber	0.14	2	4.5	A
pyrethrins	Onion, dry	0.27	1	9.0	A
pyrethrins	Public health	1.81	N/A	N/A	N/A
pyrethrins	Regulatory pest control	1.17	N/A	N/A	N/A
pyrethrins	Rights of way	<0.01	N/A	N/A	N/A
pyrethrins	Squash	0.05	1	2.0	A
pyrethrins	Structural pest control	0.9	N/A	N/A	N/A
pyrethrins	Watermelon	0.13	1	5.5	A
pyrimethanil	Almond	446.31	53	2,306.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyrimethanil	Pistachio	544.16	19	2,391.75	A
pyriofenone	Grape, wine	50.13	6	575.13	A
pyriproxyfen	Almond	153.98	157	17,705.95	A
pyriproxyfen	Structural pest control	0.03	N/A	N/A	N/A
pyriproxyfen	Walnut	49.42	12	542.4	A
pyroxsulam	Wheat	15.01	20	1,137.6	A
qst 713 strain of dried bacillus subtilis	Almond	43.39	6	220.8	A
qst 713 strain of dried bacillus subtilis	Walnut	29.61	2	150.5	A
quillaja	Almond	0.36	3	110.4	A
quinoxifen	Grape, wine	4.16	1	65.0	A
reynoutria sachalinensis	Almond	34.44	8	317.8	A
reynoutria sachalinensis	Onion, dry	21.42	3	65.89	A
reynoutria sachalinensis	Rice	289.68	69	4,644.09	A
reynoutria sachalinensis	Walnut	24.71	2	150.5	A
rimsulfuron	Almond	308.39	147	5,827.31	A
rimsulfuron	Grape, wine	18.54	7	1,038.02	A
rimsulfuron	Pecan	6.84	5	109.53	A
rimsulfuron	Pistachio	35.26	19	852.16	A
rimsulfuron	Prune	3.43	4	109.64	A
rimsulfuron	Rights of way	9.06	3	125.0	A
rimsulfuron	Rights of way	0.12	N/A	N/A	N/A
rimsulfuron	Tomato	3.98	4	101.75	A
rimsulfuron	Tomato, processing	143.18	146	4,751.74	A
rimsulfuron	Uncultivated ag	5.42	2	348.16	A
rimsulfuron	Uncultivated non-ag	1.56	1	50.0	A
rimsulfuron	Unknown	0.05	N/A	0.75	A
rimsulfuron	Walnut	146.56	67	3,123.46	A
saflufenacil	Alfalfa	68.1	14	1,531.3	A
saflufenacil	Almond	762.8	324	20,761.16	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
saflufenacil	Buildings/non-ag outdoor	0.06	1	1.5	A
saflufenacil	Olive	4.37	2	100.0	A
saflufenacil	Pistachio	14.94	13	341.52	A
saflufenacil	Rights of way	5.92	8	135.0	A
saflufenacil	Rights of way	1.6	N/A	N/A	N/A
saflufenacil	Uncultivated ag	17.35	4	794.03	A
saflufenacil	Uncultivated non-ag	0.79	N/A	1.5	A
saflufenacil	Walnut	155.96	98	3,567.91	A
sethoxydim	Alfalfa	93.27	10	274.0	A
sethoxydim	Almond	432.6	49	1,286.7	A
sethoxydim	Bean, dried	20.76	1	79.0	A
sethoxydim	Cucumber	3.67	1	14.0	A
sethoxydim	Mint	0.53	1	2.0	A
sethoxydim	Pecan	14.89	4	34.0	A
sethoxydim	Pumpkin	1.3	1	5.0	A
sethoxydim	Rights of way	34.52	4	118.0	A
sethoxydim	Rights of way	36.8	N/A	N/A	N/A
sethoxydim	Squash	4.99	1	19.0	A
sethoxydim	Sunflower	39.44	1	90.0	A
sethoxydim	Tomato, processing	63.62	2	242.0	A
sethoxydim	Uncultivated ag	6.56	1	25.0	A
sethoxydim	Uncultivated non-ag	10.51	N/A	50.0	A
sethoxydim	Walnut	283.97	12	648.92	A
sethoxydim	Watermelon	2.62	1	10.0	A
silica aerogel	Structural pest control	0.02	N/A	N/A	N/A
silicone	Almond	1.35	4	444.08	A
silicone defoamer	Alfalfa	1.69	30	2,541.22	A
silicone defoamer	Almond	8.85	192	9,317.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
silicone defoamer	Corn, human consumption	0.13	2	175.51	A
silicone defoamer	Rice	31.43	305	23,100.03	A
silicone defoamer	Rights of way	0.72	8	770.0	A
silicone defoamer	Ryegrass	0.01	1	21.4	A
silicone defoamer	Sunflower	0.01	1	13.94	A
silicone defoamer	Tomato, processing	0.56	44	1,163.4	A
silicone defoamer	Uncultivated ag	13.11	210	17,526.83	A
silicone defoamer	Walnut	1.47	5	315.0	A
simazine	Grape, wine	106.53	2	53.19	A
simazine	Olive	70.73	2	47.07	A
simazine	Rights of way	59.95	2	30.0	A
simazine	Walnut	113.04	6	56.56	A
sodium carbonate peroxyhydrate	Rice	25,316.83	22	1,463.8	A
sodium chlorate	Rice	347.83	1	70.0	A
sodium chlorate	Sunflower	2,237.28	4	373.6	A
sodium chlorate	Wheat	298.14	1	50.0	A
sodium diisooctylsulfosuccinate	Rights of way	1.32	N/A	N/A	N/A
sodium hydroxide	Alfalfa	51.38	19	1,377.72	A
sodium hydroxide	Almond	627.64	230	11,427.35	A
sodium hydroxide	Bean, dried	3.21	2	77.8	A
sodium hydroxide	Corn (forage - fodder)	3.41	1	62.0	A
sodium hydroxide	Cucumber	0.79	1	28.5	A
sodium hydroxide	Forage hay/silage	1.43	3	52.0	A
sodium hydroxide	Grape, wine	0.28	1	5.0	A
sodium hydroxide	Grass, seed	1.68	2	122.0	A
sodium hydroxide	Oat (forage - fodder)	1.97	4	69.5	A
sodium hydroxide	Pastureland	12.1	6	439.3	A
sodium hydroxide	Rice	1,514.97	362	26,474.99	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sodium hydroxide	Rights of way	89.42	24	1,547.8	A
sodium hydroxide	Rights of way	14.32	N/A	N/A	N/A
sodium hydroxide	Ryegrass	11.27	12	378.9	A
sodium hydroxide	Soil fumigation/preplant	37.76	17	1,181.0	A
sodium hydroxide	Squash	0.48	1	17.5	A
sodium hydroxide	Sudangrass	18.58	11	675.2	A
sodium hydroxide	Sunflower	35.56	7	680.2	A
sodium hydroxide	Tomato, processing	58.32	20	1,477.57	A
sodium hydroxide	Uncultivated ag	533.93	194	16,463.22	A
sodium hydroxide	Walnut	174.79	78	2,968.67	A
sodium hydroxide	Watermelon	0.35	1	12.5	A
sodium hydroxide	Wheat	54.7	42	2,261.4	A
sodium hypochlorite	Ditch bank	40,322.23	N/A	141.0	U
sodium polyacrylate	Almond	11.6	125	4,377.97	A
sodium polyacrylate	Bean, dried	0.19	1	72.0	A
sodium polyacrylate	Pistachio	8.31	96	2,971.86	A
sodium polyacrylate	Rights of way	1.46	36	1,137.5	A
sodium polyacrylate	Rights of way	12.67	N/A	N/A	N/A
sodium polyacrylate	Walnut	4.96	53	2,020.89	A
sodium xylene sulfonate	Alfalfa	4.9	9	1,111.0	A
sodium xylene sulfonate	Rights of way	8.58	N/A	N/A	N/A
sorbitan fatty acid esters	Vertebrate control	1.17	N/A	N/A	N/A
sorbitan trioleate	Pecan	2.32	2	44.34	A
sorbitan trioleate	Rights of way	48.07	N/A	N/A	N/A
spinetoram	Almond	1,011.37	321	18,461.09	A
spinetoram	Beet	1.64	4	26.2	A
spinetoram	Carrot	0.76	3	14.0	A
spinetoram	Cotton	0.68	1	10.8	A
spinetoram	Grape, wine	34.47	4	735.26	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spinetoram	Kohlrabi	0.16	1	3.3	A
spinetoram	Mustard	0.43	5	8.3	A
spinetoram	Onion, dry	37.08	39	538.91	A
spinetoram	Pear	1.53	2	14.0	A
spinetoram	Pistachio	79.1	6	1,104.7	A
spinetoram	Radish	0.25	2	5.3	A
spinetoram	Soil fumigation/preplant	2.61	2	52.0	A
spinetoram	Squash	0.38	1	9.5	A
spinetoram	Tomato	2.78	2	50.75	A
spinetoram	Tomato, processing	65.43	32	1,165.23	A
spinetoram	Walnut	41.95	22	801.9	A
spinosad	Alfalfa	1.43	1	31.0	A
spinosad	Almond	10.96	42	240.69	A
spirodiclofen	Almond	5,306.21	239	10,128.99	A
spirodiclofen	Prune	5.98	1	21.0	A
spirodiclofen	Walnut	1,889.4	66	4,139.62	A
spiromesifen	Corn (forage - fodder)	50.51	3	254.6	A
spiromesifen	Corn, human consumption	14.11	1	74.0	A
spiromesifen	Cucumber	35.09	9	299.3	A
spiromesifen	Pumpkin	1.31	1	10.0	A
spiromesifen	Squash	10.53	3	94.5	A
spirotetramat	Almond	73.23	7	563.0	A
spirotetramat	Cabbage	0.95	1	15.0	A
spirotetramat	Mustard	0.79	1	10.0	A
spirotetramat	Onion, dry	0.79	1	10.0	A
spirotetramat	Pecan	29.05	5	221.5	A
spirotetramat	Swiss chard	0.62	1	8.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spirotetramat	Tomato, processing	95.7	26	1,216.42	A
spirotetramat	Walnut	36.21	6	291.45	A
streptomyces lydicus wyec 108	Almond	0.03	6	220.8	A
streptomycin sulfate	Pear	4.7	2	14.0	A
strychnine	Almond	0.63	35	3,738.97	A
strychnine	Walnut	1.1	1	110.0	A
sulfentrazone	Rights of way	0.33	N/A	N/A	N/A
sulfentrazone	Vertebrate control	2.39	N/A	N/A	N/A
sulfometuron-methyl	Landscape maintenance	1.17	N/A	N/A	N/A
sulfometuron-methyl	Rights of way	6.03	N/A	N/A	N/A
sulfur	Almond	10,265.86	22	1,546.76	A
sulfur	Grape, wine	42,864.73	50	4,871.9	A
sulfur	Tomato, processing	126,784.44	109	9,469.2	A
sulfur	Walnut	1,824.0	2	150.5	A
sulfuric acid	Walnut	1.3	2	37.0	A
sulfuryl fluoride	Commodity fumigation	26.95	3	249,439.0	C
sulfuryl fluoride	Commodity fumigation	5,212.55	N/A	N/A	N/A
sulfuryl fluoride	Fumigation, other	96.81	2	134,123.0	C
sulfuryl fluoride	Fumigation, other	4,119.74	N/A	N/A	N/A
sulfuryl fluoride	Landscape maintenance	176.65	N/A	N/A	N/A
sulfuryl fluoride	Rice	635.73	N/A	485,000.0	C
sulfuryl fluoride	Structural pest control	1,229.54	N/A	N/A	N/A
tall oil	Alfalfa	26.31	4	194.0	A
tall oil	Almond	76.99	7	425.8	A
tall oil	Bean, dried	7.37	1	43.5	A
tall oil	Beet	0.28	1	3.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tall oil	Carrot	0.25	1	2.7	A
tall oil	Celery	0.12	1	1.3	A
tall oil	Cucumber	5.01	2	34.63	A
tall oil	Mustard	0.18	1	2.0	A
tall oil	Onion, dry	1.97	3	21.24	A
tall oil	Pecan	10.17	1	50.0	A
tall oil	Radish	0.4	1	4.3	A
tall oil	Rice	1,800.95	157	10,346.47	A
tall oil	Rights of way	9.35	7	304.0	A
tall oil	Rights of way	3.39	N/A	N/A	N/A
tall oil	Soil fumigation/preplant	0.94	1	6.0	A
tall oil	Squash	1.32	2	7.83	A
tall oil	Sunflower	36.07	4	218.6	A
tall oil	Uncultivated ag	39.65	29	1,058.2	A
tall oil	Uncultivated non-ag	6.78	1	5.0	A
tall oil	Walnut	52.19	9	414.0	A
tall oil	Watermelon	6.21	2	110.0	A
tall oil fatty acids	Alfalfa	5.73	9	454.4	A
tall oil fatty acids	Almond	235.01	80	2,854.08	A
tall oil fatty acids	Arugula	1.35	1	21.33	A
tall oil fatty acids	Bean, dried	72.2	10	413.5	A
tall oil fatty acids	Bean, succulent	4.77	2	151.48	A
tall oil fatty acids	Corn (forage - fodder)	1.89	1	40.0	A
tall oil fatty acids	Corn, human consumption	5.53	2	175.51	A
tall oil fatty acids	Oat	3.07	2	130.0	A
tall oil fatty acids	Olive	0.18	1	20.0	A
tall oil fatty acids	Onion, dry	3.12	7	21.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tall oil fatty acids	Prune	15.24	3	160.0	A
tall oil fatty acids	Rice	1,968.81	301	20,788.52	A
tall oil fatty acids	Rights of way	3.44	4	54.5	A
tall oil fatty acids	Rights of way	96.11	N/A	N/A	N/A
tall oil fatty acids	Soil fumigation/preplant	43.34	8	819.0	A
tall oil fatty acids	Sunflower	34.28	11	674.8	A
tall oil fatty acids	Tomato	6.59	1	104.5	A
tall oil fatty acids	Tomato, processing	121.39	10	823.66	A
tall oil fatty acids	Uncultivated ag	19.19	6	404.0	A
tall oil fatty acids	Walnut	640.44	180	10,299.01	A
tall oil fatty acids	Watermelon	5.04	2	32.0	A
tall oil fatty acids	Wheat	17.15	11	490.0	A
tebuconazole	Almond	2,206.2	360	25,375.72	A
tebuconazole	Grape, wine	65.06	10	604.95	A
tebuconazole	Landscape maintenance	0.87	N/A	N/A	N/A
tebuconazole	Pistachio	200.26	19	2,413.8	A
tebuconazole	Prune	1.63	1	21.0	A
tebuconazole	Walnut	732.17	74	4,688.93	A
tebuthiuron	Rights of way	159.16	N/A	N/A	N/A
tembotrione	Corn, human consumption	14.23	2	175.51	A
tetraconazole	Grape, wine	35.39	6	1,083.41	A
tetramethrin	Structural pest control	<0.01	N/A	N/A	N/A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Alfalfa	18.66	9	1,111.0	A
tetrapotassium pyrophosphate	Alfalfa	2.45	9	1,111.0	A
thiabendazole	Mushroom	632.65	12	106.32	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
thiabendazole	Mushroom house	43.64	1	8.86	A
thiamethoxam	Cucumber	37.42	13	467.6	A
thiamethoxam	Fumigation, other	3,590.41	N/A	N/A	N/A
thiamethoxam	Grape, wine	22.81	3	292.0	A
thiamethoxam	Melon	2.48	4	29.7	A
thiamethoxam	Pumpkin	3.44	3	42.0	A
thiamethoxam	Squash	34.63	23	432.95	A
thiamethoxam	Sunflower	7,491.18	N/A	369,727.0	P
thiamethoxam	Sunflower	3,770.66	N/A	712,518.0	U
thiamethoxam	Tomato, processing	0.63	1	7.3	A
thiamethoxam	Watermelon	30.85	17	405.6	A
thidiazuron	Cotton	29.82	5	287.0	A
thiencarbazone-methyl	Rights of way	0.01	N/A	N/A	N/A
thiobencarb	Rice	221,741.45	856	65,128.33	A
thiophanate-methyl	Almond	10,906.47	220	20,629.02	A
thiophanate-methyl	Landscape maintenance	22.86	N/A	N/A	N/A
thiram	Fumigation, other	1,367.35	N/A	N/A	N/A
thiram	Sunflower	3,485.92	N/A	369,727.0	P
thyme	Structural pest control	<0.01	N/A	N/A	N/A
triadimefon	Structural pest control	0.02	N/A	N/A	N/A
tribenuron-methyl	Barley	4.83	4	309.1	A
tribenuron-methyl	Oat	0.82	2	130.0	A
tribenuron-methyl	Oat (forage - fodder)	0.06	1	9.0	A
tribenuron-methyl	Sunflower	1.41	2	90.0	A
tribenuron-methyl	Triticale	0.17	1	11.0	A
tribenuron-methyl	Wheat	22.76	29	1,531.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
triclopyr, butoxyethyl ester	Landscape maintenance	1.13	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Rights of way	23.69	1	8.0	A
triclopyr, butoxyethyl ester	Rights of way	27.41	N/A	N/A	N/A
triclopyr, triethylamine salt	Almond	6.64	1	50.0	A
triclopyr, triethylamine salt	Landscape maintenance	7.11	N/A	N/A	N/A
triclopyr, triethylamine salt	Rice	17,773.83	1,236	92,835.48	A
triclopyr, triethylamine salt	Rights of way	210.83	8	184.5	A
triclopyr, triethylamine salt	Rights of way	1,903.36	N/A	N/A	N/A
triclopyr, triethylamine salt	Uncultivated non-ag	42.53	1	5.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Almond	1,543.96	67	6,903.84	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Pecan	7.01	4	160.7	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Rice	271.12	35	2,010.26	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Rights of way	3.52	1	14.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Rights of way	31.42	N/A	N/A	N/A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Walnut	188.63	32	1,273.39	A
triethanolamine	Alfalfa	6.25	9	1,111.0	A
triethanolamine	Almond	0.08	1	25.3	A
triethanolamine	Rice	12.92	48	3,492.8	A
triethanolamine	Rights of way	0.03	1	10.0	A
triethanolamine	Soil fumigation/preplant	0.02	1	6.0	A
triethanolamine	Sunflower	0.25	1	75.6	A
triethanolamine	Uncultivated ag	0.01	1	7.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
triethanolamine	Walnut	0.2	1	78.0	A
triethanolamine oleate	Walnut	2.41	3	156.0	A
trifloxystrobin	Almond	2,470.46	546	29,585.03	A
trifloxystrobin	Cucumber	1.84	1	28.0	A
trifloxystrobin	Pistachio	387.37	29	3,785.15	A
trifloxystrobin	Squash	2.44	1	25.0	A
trifloxystrobin	Structural pest control	<0.01	N/A	N/A	N/A
trifloxystrobin	Walnut	3.65	1	40.0	A
triflumizole	Squash	1.65	1	6.5	A
trifluralin	Bean, dried	694.24	18	995.8	A
trifluralin	Bean, succulent	60.18	1	80.0	A
trifluralin	Beet	51.19	2	68.0	A
trifluralin	Canola (rape)	2.53	1	5.0	A
trifluralin	Celery	1.13	1	1.5	A
trifluralin	Cucumber	163.14	9	257.48	A
trifluralin	Kohlrabi	7.52	1	10.0	A
trifluralin	Landscape maintenance	0.64	N/A	N/A	N/A
trifluralin	Melon	71.49	3	94.42	A
trifluralin	Mustard	10.53	3	14.0	A
trifluralin	Radish	17.83	3	23.7	A
trifluralin	Safflower	35.34	1	47.0	A
trifluralin	Soil fumigation/preplant	212.43	7	366.1	A
trifluralin	Squash	38.83	6	51.4	A
trifluralin	Sunflower	836.15	17	1,053.0	A
trifluralin	Tomato, processing	5,535.84	110	7,487.97	A
trifluralin	Watermelon	215.23	5	284.1	A
triflurosulfuron-methyl	Beet	0.52	1	16.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Almond	1,042.67	126	6,072.29	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Pistachio	130.49	11	1,201.1	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Walnut	225.74	23	1,694.2	A
trinexapac-ethyl	Landscape maintenance	4.11	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Almond	939.21	123	6,937.97	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Bean, dried	8.24	1	72.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Pistachio	1,480.28	156	10,067.09	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Prune	12.04	4	88.9	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rice	908.86	96	4,953.82	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rights of way	77.72	37	598.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rights of way	752.17	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Sunflower	2.76	1	30.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Walnut	1,228.6	72	3,571.74	A
urea	Pecan	5.32	1	25.87	A
urea	Rice	737.54	39	2,251.96	A
urea	Rights of way	54.88	N/A	N/A	N/A
urea	Uncultivated non-ag	23.32	N/A	100.0	A
urea	Walnut	3.29	1	6.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
urea dihydrogen sulfate	Pecan	3.4	3	144.07	A
urea dihydrogen sulfate	Rights of way	1.23	N/A	N/A	N/A
urea dihydrogen sulfate	Walnut	1.55	17	246.06	A
vinyl polymer	Almond	0.13	2	14.58	A
vinyl polymer	Walnut	2.1	1	160.0	A
zinc phosphide	Rights of way	1.58	N/A	N/A	N/A
ziram	Almond	34,932.34	67	5,770.14	A
ziram	Landscape maintenance	0.29	N/A	N/A	N/A
ziram	Peach	24.32	1	4.0	A