2024 Annual Statewide Pesticide Use Report Indexed by Commodity: Butte County

Text files of data are available. Units: A = Acres, S = Square Feet, C = Cubic Feet, K =Thousand Cubic Feet, P = Pounds, T =Tons, U = Miscellaneous Unit, N/A = Not Available. Area treated totals are cumulative, meaning that if a one-acre field was treated three times in a year, the cumulative area treated would equal three acres. Most nonagricultural pesticide use reports are not required to report area treated, so the area treated totals are predominantly agricultural pesticide uses. Application counts (Apps) include only agricultural pesticide uses. N-outdr = Outdoor nursery. N-grnhs = Greenhouse nursery. For more information, see Pesticide Use Annual Report Data Access, References, and Definitions Guide.

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	2,4-d	5.87	1	9.00	A
Alfalfa	Aggregated adjuvant data	71.12	14	269.00	A
Alfalfa	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	55.31	6	115.00	A
Alfalfa	Ammonium nitrate	3.19	4	84.00	A
Alfalfa	Ammonium sulfate	35.12	6	114.50	A
Alfalfa	Bromoxynil heptanoate	5.18	1	30.00	A
Alfalfa	Bromoxynil octanoate	5.37	1	30.00	A
Alfalfa	Citric acid	4.02	4	70.50	A
Alfalfa	Clethodim	30.12	6	114.50	A
Alfalfa	Dimethylpolysiloxane	0.05	3	54.00	A
Alfalfa	Flumioxazin	1.78	1	14.00	A
Alfalfa	Glyphosate, potassium salt	80.19	4	53.50	A
Alfalfa	Imazamox, ammonium salt	1.00	1	30.00	A
Alfalfa	Imazethapyr, ammonium salt	1.99	1	30.00	A
Alfalfa	Indoxacarb	2.90	2	40.00	A
Alfalfa	Lambda-cyhalothrin	1.26	2	40.00	A
Alfalfa	Methylated soybean oil	85.80	4	75.00	A
Alfalfa	Paraquat dichloride	41.52	2	40.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	Pendimethalin	151.51	2	40.00	A
Alfalfa	Saflufenacil	1.06	2	40.00	A
Alfalfa	Zinc phosphide	4.00	1	20.00	A
Almond	(z,z)-11,13-hexadecadienal	1.78	8	685.00	A
Almond	2,4-d, dimethylamine salt	2,023.18	71	2,548.64	A
Almond	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	2,815.59	198	10,547.92	A
Almond	Abamectin	249.20	294	13,003.22	A
Almond	Acetamiprid	0.28	1	5.00	A
Almond	Acrylic acid-butyl acrylate-styrene copolymer	1,234.36	127	6,422.70	A
Almond	Aggregated adjuvant data	8,120.26	911	43,009.63	A
Almond	Alkyl (c8,c10) polyglucoside	664.87	155	7,333.49	A
Almond	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	11,802.86	978	40,253.36	A
Almond	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	119.03	44	1,565.03	A
Almond	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	273.65	70	2,607.25	A
Almond	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	387.25	90	5,944.50	A
Almond	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	105.84	24	1,123.00	A
Almond	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	227.95	119	3,512.03	A
Almond	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	504.39	197	6,888.82	A
Almond	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,199.39	213	9,359.84	A
Almond	Aluminum phosphide	14.79	6	174.00	A
Almond	Ammonium nitrate	380.69	253	9,481.03	A
Almond	Ammonium sulfate	2,822.44	436	16,450.66	A
Almond	Aspergillus flavus strain: af-36	0.07	9	873.00	A
Almond	Azoxystrobin	2,301.85	246	11,638.45	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Bacillus thuringiensis subsp. kurstaki strain: evb-113-19	15.62	2	45.00	A
Almond	Bacillus thuringiensis subsp. kurstaki strain: sa-12	39.10	3	23.00	A
Almond	Bacillus velezensis strain: d747	484.58	9	110.00	A
Almond	Bacillus velezensis strain: qst 713	4.27	8	75.00	A
Almond	Benzoic acid	6.79	48	1,224.47	A
Almond	Beta-cyfluthrin	0.40	3	20.00	A
Almond	Bifenazate	2,867.22	93	4,160.72	A
Almond	Bifenthrin	2,159.07	247	11,932.81	A
Almond	Boscalid	211.90	33	1,152.25	A
Almond	Burkholderia rinojensis strain a396	281.30	3	65.00	A
Almond	Capric acid	154.25	2	51.43	A
Almond	Caprylic acid	226.56	2	51.43	A
Almond	Captan	1,393.37	16	589.00	A
Almond	Captan, other related	22.63	6	418.00	A
Almond	Carfentrazone-ethyl	5.57	13	194.33	A
Almond	Castor oil ethoxylate	296.38	73	2,626.00	A
Almond	Chlorantraniliprole	1,760.44	467	23,886.05	A
Almond	Chlorothalonil	15,443.04	99	5,278.15	A
Almond	Chromobacterium subtsugae strain: praa4-1	6.00	1	20.00	A
Almond	Citric acid	515.55	241	8,690.54	A
Almond	Clethodim	1,186.83	246	8,951.63	A
Almond	Clofentezine	182.90	10	814.00	A
Almond	Copper hydroxide	1,059.46	34	1,198.00	A
Almond	Copper sulfate (pentahydrate)	121.50	4	165.00	A
Almond	Cyflumetofen	202.70	10	888.00	A
Almond	Cyprodinil	823.98	71	3,396.37	A
Almond	Diethylene glycol	67.60	13	598.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Difenoconazole	880.47	157	7,734.67	A
Almond	Dimethyl alkyl tertiary amines	7.42	48	1,224.47	A
Almond	Dimethylpolysiloxane	46.37	563	28,042.82	A
Almond	Emulsifiable methylated vegetable oil	1,631.80	74	4,300.75	A
Almond	Esfenvalerate	629.06	132	7,213.39	A
Almond	Ethephon	37.67	1	50.00	A
Almond	Etoxazole	251.22	35	1,970.40	A
Almond	Fatty acids, tallow	42.35	24	1,123.00	A
Almond	Fenazaquin	400.69	12	680.00	A
Almond	Fenbuconazole	52.27	9	537.50	A
Almond	Fenhexamid	1.00	1	20.00	A
Almond	Flazasulfuron	4.22	9	224.53	A
Almond	Fludioxonil	505.06	65	3,412.30	A
Almond	Flumioxazin	916.29	128	3,591.70	A
Almond	Fluopyram	450.18	116	5,130.06	A
Almond	Flutriafol	35.48	18	684.60	A
Almond	Fluxapyroxad	1,178.22	257	12,002.40	A
Almond	Glufosinate-ammonium	11,850.85	342	11,681.74	A
Almond	Glycerol	129.88	74	1,828.23	A
Almond	Glyphosate, isopropylamine salt	22,985.15	413	13,754.50	A
Almond	Glyphosate, potassium salt	30,043.60	431	15,520.93	A
Almond	Gs-omega/kappa-hxtx-hv1a, versitude peptide	8.38	4	195.00	A
Almond	Hexythiazox	286.87	51	1,593.60	A
Almond	Indaziflam	287.37	220	6,421.79	A
Almond	Indoxacarb	10.12	3	92.50	A
Almond	Isofetamid	288.96	32	1,095.00	A
Almond	Isopropylamine dodecylbenzene sulfonate	0.18	2	23.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Lambda-cyhalothrin	359.58	203	8,824.05	A
Almond	Lecithin	1,557.67	183	7,357.87	A
Almond	Mancozeb	6,021.07	38	1,298.75	A
Almond	Mefentrifluconazole	781.85	139	6,386.25	A
Almond	Mesotrione	10.48	4	51.50	A
Almond	Metaflumizone	0.96	17	1,073.50	A
Almond	Metconazole	495.13	108	4,672.35	A
Almond	Methomyl	83.03	2	148.00	A
Almond	Methoxyfenozide	3,377.72	199	9,643.62	A
Almond	Methylated silicones	356.30	129	5,597.75	A
Almond	Methylated soybean oil	25,205.02	920	31,719.63	A
Almond	Mineral oil	6,493.93	97	3,781.13	A
Almond	Myclobutanil	1.46	1	12.00	A
Almond	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	252.90	198	6,920.82	A
Almond	Oleic acid, ethyl ester	1,544.04	55	2,234.80	A
Almond	Oleic acid, methyl ester	2,176.81	99	5,925.73	A
Almond	Oryzalin	63.24	1	38.00	A
Almond	Oxyfluorfen	4,311.00	421	14,677.46	A
Almond	Paraquat dichloride	5,462.71	92	4,351.82	A
Almond	Pendimethalin	6,306.82	78	2,420.15	A
Almond	Penoxsulam	34.14	51	2,234.96	A
Almond	Penthiopyrad	53.85	5	246.00	A
Almond	Phosphoric acid	247.60	117	3,141.33	A
Almond	Picoxystrobin	3.13	1	18.75	A
Almond	Polyacrylamide	13.20	60	1,093.99	A
Almond	Polyalkeneoxide modified heptamethyltrisiloxane	880.86	405	14,976.91	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Polyethylene glycol stearate	386.01	55	2,234.80	A
Almond	Polyoxin d, zinc salt	140.45	55	3,209.00	A
Almond	Polyoxyethylene sorbitan monooleate	0.70	2	23.00	A
Almond	Polyoxyethylene sorbitan trioleate	4.62	2	23.00	A
Almond	Potassium hydroxide	5.20	15	343.50	A
Almond	Potassium nitrate	21.50	7	142.00	A
Almond	Potassium phosphite	12,789.67	82	4,321.50	A
Almond	Propargite	4,536.69	48	2,960.50	A
Almond	Propiconazole	2,096.12	277	9,773.06	A
Almond	Propylene glycol	1,394.87	233	12,249.75	A
Almond	Pydiflumetofen	302.09	65	3,412.30	A
Almond	Pyraclostrobin	1,222.56	274	12,488.65	A
Almond	Pyraflufen-ethyl	3.50	24	1,031.17	A
Almond	Pyrimethanil	426.05	28	1,921.34	A
Almond	Pyriproxyfen	22.97	53	3,097.51	A
Almond	Reynoutria sachalinensis (giant knotweed) plant extract	26.54	2	240.00	A
Almond	Rimsulfuron	192.29	165	4,323.65	A
Almond	Saflufenacil	165.24	111	4,682.52	A
Almond	Sethoxydim	52.80	11	419.00	A
Almond	Sorbitan monooleate	34.11	12	1,434.99	A
Almond	Sorbitol	6.08	4	73.00	A
Almond	Spinetoram	37.12	19	769.00	A
Almond	Spinosad	2.28	3	23.00	A
Almond	Spirodiclofen	380.15	13	717.00	A
Almond	Spirotetramat	47.17	5	333.00	A
Almond	Strychnine	6.54	11	486.00	A
Almond	Sulfur	12,084.10	29	2,435.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Sulfuryl fluoride	359.28	0	149,940.00	C
Almond	Tall oil	194.46	44	1,945.03	A
Almond	Tall oil fatty acids	889.96	196	9,636.15	A
Almond	Tebuconazole	464.31	78	3,263.82	A
Almond	Thiophanate-methyl	2,015.03	105	2,806.45	A
Almond	Triclopyr, butoxyethyl ester	6.80	1	5.00	A
Almond	Trifloxystrobin	523.35	126	5,711.87	A
Almond	Urea	41.69	8	483.00	A
Almond	Urea dihydrogen sulfate	56.47	60	1,982.72	A
Almond	Ziram	12,578.00	47	2,124.25	A
Apple	1-naphthaleneacetamide	0.23	2	6.00	A
Apple	Abamectin	0.23	1	10.00	A
Apple	Aggregated adjuvant data	59.28	15	129.00	A
Apple	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	22.09	13	111.00	A
Apple	Aluminum phosphide	0.79	2	20.00	A
Apple	Ammonium 1-naphthaleneacetate	0.48	1	8.00	A
Apple	Carbaryl	25.07	1	10.00	A
Apple	Chlorantraniliprole	1.97	2	20.00	A
Apple	Copper hydroxide	23.10	2	10.00	A
Apple	Cyprodinil	7.97	4	34.00	A
Apple	Esfenvalerate	2.00	3	30.00	A
Apple	Mancozeb	72.00	4	32.00	A
Apple	Methoxyfenozide	3.02	1	10.00	A
Apple	Mineral oil	141.39	1	10.00	A
Apple	Paraquat dichloride	12.98	1	10.00	A
Apple	Phosmet	35.00	1	10.00	A
Apple	Spinetoram	1.69	2	18.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	Streptomycin sulfate	3.95	5	9.00	A
Apple	Sulfur	191.04	3	24.00	A
Barley	Aggregated adjuvant data	20.33	2	244.00	A
Barley	Clethodim	64.05	2	244.00	A
Barley	Glyphosate, isopropylamine salt	732.12	2	244.00	A
Barley	Lambda-cyhalothrin	6.57	2	244.00	A
Barley	Propiconazole	27.81	2	244.00	A
Bean, Dried	Abamectin	6.27	7	313.00	A
Bean, Dried	Aggregated adjuvant data	98.53	15	547.00	A
Bean, Dried	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	71.28	9	472.00	A
Bean, Dried	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	12.85	3	103.00	A
Bean, Dried	Bifenthrin	8.45	1	85.00	A
Bean, Dried	Clethodim	10.50	1	75.00	A
Bean, Dried	Dimethoate	69.68	12	589.00	A
Bean, Dried	Dimethylpolysiloxane	0.05	5	204.00	A
Bean, Dried	Ethalfluralin	275.30	6	168.50	A
Bean, Dried	Flonicamid	2.63	3	30.00	A
Bean, Dried	Glufosinate-ammonium	29.36	1	25.00	A
Bean, Dried	Glyphosate, isopropylamine salt	49.96	1	25.00	A
Bean, Dried	Imidacloprid	34.00	6	90.00	A
Bean, Dried	Lecithin	23.31	3	103.00	A
Bean, Dried	Methomyl	302.26	12	589.00	A
Bean, Dried	Methylated soybean oil	15.33	3	103.00	A
Bean, Dried	Paraquat dichloride	4.18	1	3.00	A
Bean, Dried	Pendimethalin	47.35	1	25.00	A
Bean, Dried	S-metolachlor	320.34	6	168.50	A
Bean, Dried	Saflufenacil	0.13	1	3.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, Unspecified	Aggregated adjuvant data	289.29	26	1,308.75	A
Bean, Unspecified	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	37.51	15	658.75	A
Bean, Unspecified	Azoxystrobin	20.33	1	85.00	A
Bean, Unspecified	Chlorantraniliprole	3.25	1	40.00	A
Bean, Unspecified	Chlorothalonil	225.73	1	60.00	A
Bean, Unspecified	Clethodim	5.25	1	40.00	A
Bean, Unspecified	Copper hydroxide	129.12	1	40.00	A
Bean, Unspecified	Dimethylpolysiloxane	0.11	17	808.75	A
Bean, Unspecified	Esfenvalerate	11.98	3	205.00	A
Bean, Unspecified	Ethalfluralin	95.91	1	85.00	A
Bean, Unspecified	Flumioxazin	6.12	1	60.00	A
Bean, Unspecified	Fluopyram	1.06	1	40.00	A
Bean, Unspecified	Flutriafol	0.23	1	2.00	A
Bean, Unspecified	Glufosinate-ammonium	71.53	3	175.00	A
Bean, Unspecified	Glyphosate, potassium salt	212.75	3	155.00	A
Bean, Unspecified	Imidacloprid	32.11	1	85.00	A
Bean, Unspecified	Lambda-cyhalothrin	1.63	1	40.00	A
Bean, Unspecified	Mancozeb	72.00	1	40.00	A
Bean, Unspecified	Metconazole	2.05	1	18.75	A
Bean, Unspecified	Methomyl	121.95	4	230.00	A
Bean, Unspecified	Methoxyfenozide	5.65	2	20.00	A
Bean, Unspecified	Oxyfluorfen	28.50	4	225.00	A
Bean, Unspecified	Paraquat dichloride	103.60	3	185.00	A
Bean, Unspecified	Pendimethalin	60.61	1	60.00	A
Bean, Unspecified	Potassium phosphite	224.11	2	65.00	A
Bean, Unspecified	Propargite	400.44	3	205.00	A
Bean, Unspecified	Rimsulfuron	2.21	2	115.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, Unspecified	S-metolachlor	299.96	3	200.00	A
Bean, Unspecified	Spirotetramat	11.34	2	80.00	A
Bean, Unspecified	Tall oil fatty acids	14.70	15	658.75	A
Bean, Unspecified	Trifluralin	86.50	2	115.00	A
Bean, Unspecified	Ziram	456.00	1	60.00	A
Beehive	Thymol	88.25	8	5,945.00	U
Chestnut	Aggregated adjuvant data	2.98	7	18.44	A
Chestnut	Alkyl (c8,c10) polyglucoside	2.78	4	10.72	A
Chestnut	Ammonium sulfate	3.32	4	10.72	A
Chestnut	Dimethylpolysiloxane	< 0.01	4	10.72	A
Chestnut	Flumioxazin	0.45	1	3.00	A
Chestnut	Glufosinate-ammonium	8.00	2	7.00	A
Chestnut	Glyphosate, isopropylamine salt	17.48	4	10.72	A
Chestnut	Methylated soybean oil	5.27	3	7.72	A
Chestnut	Rimsulfuron	0.07	1	3.00	A
Citrus	Acetamiprid	0.22	1	2.00	A
Citrus	Glyphosate, isopropylamine salt	7.99	1	2.00	A
Citrus	Glyphosate, potassium salt	2.07	2	4.00	A
Citrus	Zinc phosphide	0.04	1	2.00	A
Commercial, Institutional Or Industrial Areas	Aggregated adjuvant data	21.35	2	37.50	A
Commercial, Institutional Or Industrial Areas	Diuron	26.27	1	17.50	A
Commercial, Institutional Or Industrial Areas	Glufosinate-ammonium	44.01	2	37.50	A
Commercial, Institutional Or Industrial Areas	Oxyfluorfen	8.74	1	17.50	A
Commodity Fumigation	Aluminum phosphide	462.83	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Commodity Fumigation	Bromadiolone	< 0.01	0	0.00	N/A
Commodity Fumigation	Ddvp	44.80	0	0.00	N/A
Commodity Fumigation	Deltamethrin	1.66	0	0.00	N/A
Commodity Fumigation	Magnesium phosphide	35.96	0	0.00	N/A
Commodity Fumigation	Phosphine	838.08	0	0.00	N/A
Commodity Fumigation	Pyrethrins	0.40	0	0.00	N/A
Commodity Fumigation	S-methoprene	0.26	0	0.00	N/A
Corn (Forage - Fodder)	Aggregated adjuvant data	12.04	2	50.00	A
Corn (Forage - Fodder)	Hexythiazox	9.41	2	50.00	A
Corn, Human Consumption	Aggregated adjuvant data	11.50	1	12.00	A
Cucumber	Aggregated adjuvant data	0.75	2	7.00	A
Cucumber	Aminoethoxyvinylglycine hydrochloride	1.97	12	13.98	A
Cucumber	Bifenthrin	0.08	2	7.00	A
Cucumber	Chlorothalonil	3.00	2	7.00	A
Ditch Bank	Sodium hypochlorite	3,621.60	0	18.00	U
Fava Bean	Pyrethrins	0.02	1	0.25	A
Forage Hay/Silage	2,4-d, dimethylamine salt	34.74	2	49.00	A
Forage Hay/Silage	Aggregated adjuvant data	57.10	9	275.75	A
Forage Hay/Silage	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.39	4	35.75	A
Forage Hay/Silage	Carfentrazone-ethyl	0.90	3	60.75	A
Forage Hay/Silage	Diglycolamine salt of 3,6-dichloro-o-anisic acid	3.93	2	20.75	A
Forage Hay/Silage	Ethalfluralin	27.08	1	17.00	A
Forage Hay/Silage	Glyphosate, potassium salt	55.03	1	40.00	A
Forage Hay/Silage	Mcpa, dimethylamine salt	132.89	3	160.00	A
Forage Hay/Silage	S-metolachlor	45.74	1	17.00	A
Forage Hay/Silage	Tembotrione	3.46	1	40.00	A
Forage Hay/Silage	Tribenuron-methyl	0.23	2	15.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forest, Timberland	Aggregated adjuvant data	4,492.79	184	11,886.78	A
Forest, Timberland	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,027.89	181	9,604.10	A
Forest, Timberland	Aminopyralid, triisopropanolamine salt	130.36	20	901.01	A
Forest, Timberland	Clopyralid, monoethanolamine salt	67.12	2	271.50	A
Forest, Timberland	Glyphosate, diammonium salt	13,830.10	118	6,523.13	A
Forest, Timberland	Glyphosate, dimethylamine salt	1,551.11	9	909.59	A
Forest, Timberland	Glyphosate, isopropylamine salt	9,251.71	57	4,195.25	A
Forest, Timberland	Hexazinone	2,408.83	29	1,439.98	A
Forest, Timberland	Imazapyr, isopropylamine salt	2,376.90	125	5,074.77	A
Forest, Timberland	Indaziflam	59.97	11	810.47	A
Forest, Timberland	Methylated soybean oil	11,357.10	185	9,954.44	A
Forest, Timberland	Oxyfluorfen	533.41	2	271.50	A
Forest, Timberland	Penoxsulam	11.25	2	271.50	A
Forest, Timberland	Triclopyr choline	501.37	7	491.22	A
Forest, Timberland	Triclopyr, butoxyethyl ester	590.63	16	380.80	A
Forest, Timberland	Triclopyr, triethylamine salt	1,356.55	26	1,646.98	A
Fumigation, Other	Aluminum phosphide	2,267.00	0	0.00	N/A
Fumigation, Other	Methyl bromide	118.00	0	0.00	N/A
Fumigation, Other	Phosphine	3.74	0	0.00	N/A
Fumigation, Other	Sulfuryl fluoride	44.91	0	0.00	N/A
Golf Course Turf	Acibenzolar-s-methyl	0.08	0	7.50	A
Golf Course Turf	Azoxystrobin	1.43	0	5.00	A
Golf Course Turf	Chlorothalonil	45.21	0	7.50	A
Golf Course Turf	Difenoconazole	0.90	0	5.00	A
Golf Course Turf	Fluazinam	5.31	0	7.50	A
Golf Course Turf	Fludioxonil	0.88	0	2.50	A
Golf Course Turf	Flurprimidol	0.33	0	7.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf Course Turf	Fluxapyroxad	1.12	0	5.00	A
Golf Course Turf	Mefentrifluconazole	1.21	0	2.50	A
Golf Course Turf	Pyraclostrobin	3.44	0	7.50	A
Golf Course Turf	Tebuconazole	1.86	0	2.50	A
Golf Course Turf	Trinexapac-ethyl	0.39	0	10.00	A
Grape, Wine	Aggregated adjuvant data	19.58	1	20.00	A
Grape, Wine	Glufosinate-ammonium	23.47	1	20.00	A
Grape, Wine	Glyphosate, isopropylamine salt	9.90	1	6.00	A
Grape, Wine	Glyphosate, potassium salt	58.86	1	20.00	A
Grape, Wine	Sulfur	6.79	2	12.00	A
Kiwi Fruit Fuzzy	Aggregated adjuvant data	286.86	55	780.51	A
Kiwi Fruit Fuzzy	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	41.78	28	417.50	A
Kiwi Fruit Fuzzy	Ammonium sulfate	64.65	18	277.67	A
Kiwi Fruit Fuzzy	Castor oil ethoxylate	38.39	32	479.00	A
Kiwi Fruit Fuzzy	Clethodim	4.60	1	35.00	A
Kiwi Fruit Fuzzy	Esfenvalerate	2.69	5	31.00	A
Kiwi Fruit Fuzzy	Forchlorfenuron	1.57	10	123.00	A
Kiwi Fruit Fuzzy	Glufosinate-ammonium	48.00	1	35.00	A
Kiwi Fruit Fuzzy	Glyphosate, isopropylamine salt	257.61	15	110.67	A
Kiwi Fruit Fuzzy	Glyphosate, potassium salt	538.73	8	184.00	A
Kiwi Fruit Fuzzy	Methylated soybean oil	423.78	26	401.67	A
Kiwi Fruit Fuzzy	Mineral oil	1,019.40	9	59.40	A
Kiwi Fruit Fuzzy	Oxyfluorfen	12.60	14	108.00	A
Kiwi Fruit Fuzzy	Paraquat dichloride	27.02	3	18.50	A
Kiwi Fruit Fuzzy	Pyriproxyfen	27.42	19	218.40	A
Kiwi Fruit Fuzzy	Tall oil	20.52	10	98.50	A
Landscape Maintenance	2,4-d	129.62	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	2,4-d, 2-ethylhexyl ester	109.51	0	0.00	N/A
Landscape Maintenance	2,4-d, butoxyethanol ester	295.59	0	0.00	N/A
Landscape Maintenance	2,4-d, dimethylamine salt	396.79	0	0.00	N/A
Landscape Maintenance	2,4-d, isooctyl ester	1.65	0	0.00	N/A
Landscape Maintenance	2,4-dp-p, 2-ethylhexyl ester	7.02	0	0.00	N/A
Landscape Maintenance	Acephate	0.09	0	0.00	N/A
Landscape Maintenance	Acibenzolar-s-methyl	0.53	0	0.00	N/A
Landscape Maintenance	Aggregated adjuvant data	473.18	0	0.00	N/A
Landscape Maintenance	Alkyl (c8,c10) polyglucoside	46.24	0	0.00	N/A
Landscape Maintenance	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	79.70	0	0.00	N/A
Landscape Maintenance	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	166.34	0	0.00	N/A
Landscape Maintenance	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	13.96	0	0.00	N/A
Landscape Maintenance	Aluminum phosphide	0.82	0	0.00	N/A
Landscape Maintenance	Aminocyclopyrachlor, potassium salt	2.09	0	0.00	N/A
Landscape Maintenance	Aminopyralid, triisopropanolamine salt	3.68	0	0.00	N/A
Landscape Maintenance	Ammonium 1-naphthaleneacetate	0.04	0	0.00	N/A
Landscape Maintenance	Ammonium nonanoate	15.44	0	0.00	N/A
Landscape Maintenance	Azoxystrobin	12.27	0	0.00	N/A
Landscape Maintenance	Bensulide	35.72	0	0.00	N/A
Landscape Maintenance	Beta-cyfluthrin	< 0.01	0	0.00	N/A
Landscape Maintenance	Bifenthrin	21.28	0	0.00	N/A
Landscape Maintenance	Boric acid	73.44	0	0.00	N/A
Landscape Maintenance	Boscalid	1.46	0	0.00	N/A
Landscape Maintenance	Bromethalin	< 0.01	0	0.00	N/A
Landscape Maintenance	Captan	19.55	0	0.00	N/A
Landscape Maintenance	Captan, other related	0.45	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Carfentrazone-ethyl	3.00	0	0.00	N/A
Landscape Maintenance	Chlorantraniliprole	10.25	0	0.00	N/A
Landscape Maintenance	Chlorophacinone	< 0.01	0	0.00	N/A
Landscape Maintenance	Chlorothalonil	140.02	0	0.00	N/A
Landscape Maintenance	Chlorsulfuron	0.12	0	0.00	N/A
Landscape Maintenance	Cholecalciferol	< 0.01	0	0.00	N/A
Landscape Maintenance	Clarified hydrophobic extract of neem oil	10.60	0	0.00	N/A
Landscape Maintenance	Clethodim	2.47	2	12.00	A
Landscape Maintenance	Clethodim	16.67	0	0.00	N/A
Landscape Maintenance	Clopyralid, monoethanolamine salt	12.32	0	0.00	N/A
Landscape Maintenance	Clothianidin	6.51	0	0.00	N/A
Landscape Maintenance	Copper ethanolamine complexes, mixed	666.38	0	0.00	N/A
Landscape Maintenance	Copper hydroxide	49.09	0	0.00	N/A
Landscape Maintenance	Copper octanoate	0.26	0	0.00	N/A
Landscape Maintenance	Copper sulfate (pentahydrate)	181.28	0	0.00	N/A
Landscape Maintenance	Cyazofamid	3.03	0	0.00	N/A
Landscape Maintenance	Cyfluthrin	< 0.01	0	0.00	N/A
Landscape Maintenance	Deltamethrin	0.85	0	0.00	N/A
Landscape Maintenance	Diazinon	9.94	0	0.00	N/A
Landscape Maintenance	Dicamba	3.48	0	0.00	N/A
Landscape Maintenance	Dicamba, dimethylamine salt	35.97	0	0.00	N/A
Landscape Maintenance	Difenoconazole	1.05	0	0.00	N/A
Landscape Maintenance	Dimethenamid-p	17.12	0	0.00	N/A
Landscape Maintenance	Dimethylpolysiloxane	19.90	0	0.00	N/A
Landscape Maintenance	Dinotefuran	0.35	0	0.00	N/A
Landscape Maintenance	Diphacinone	< 0.01	0	0.00	N/A
Landscape Maintenance	Diquat dibromide	538.00	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Dithiopyr	1,691.54	0	0.00	N/A
Landscape Maintenance	Diuron	62.00	0	0.00	N/A
Landscape Maintenance	Ethephon	77.98	0	0.00	N/A
Landscape Maintenance	Fenpropathrin	11.32	0	0.00	N/A
Landscape Maintenance	Fipronil	340.27	0	0.00	N/A
Landscape Maintenance	Fluazinam	10.38	0	0.00	N/A
Landscape Maintenance	Flumioxazin	87.14	0	0.00	N/A
Landscape Maintenance	Flupyradifurone	0.06	0	0.00	N/A
Landscape Maintenance	Fluridone	37.24	0	0.00	N/A
Landscape Maintenance	Flurprimidol	0.91	0	0.00	N/A
Landscape Maintenance	Flutolanil	104.97	0	0.00	N/A
Landscape Maintenance	Fluxapyroxad	10.65	0	0.00	N/A
Landscape Maintenance	Foramsulfuron	1.36	0	0.00	N/A
Landscape Maintenance	Glufosinate-ammonium	14.08	2	12.00	A
Landscape Maintenance	Glufosinate-ammonium	284.11	0	0.00	N/A
Landscape Maintenance	Glyphosate, isopropylamine salt	1.25	1	3,000.00	S
Landscape Maintenance	Glyphosate, isopropylamine salt	5,858.55	0	0.00	N/A
Landscape Maintenance	Glyphosate, monoammonium salt	39.17	0	0.00	N/A
Landscape Maintenance	Glyphosate, potassium salt	33.10	2	12.00	A
Landscape Maintenance	Glyphosate, potassium salt	384.35	0	0.00	N/A
Landscape Maintenance	Halosulfuron-methyl	9.79	0	0.00	N/A
Landscape Maintenance	Imazamox, ammonium salt	0.07	0	0.00	N/A
Landscape Maintenance	Imazapyr, isopropylamine salt	6.79	0	0.00	N/A
Landscape Maintenance	Imazosulfuron	5.69	0	0.00	N/A
Landscape Maintenance	Imidacloprid	1,206.85	0	0.00	N/A
Landscape Maintenance	Indaziflam	17.98	0	0.00	N/A
Landscape Maintenance	Iprodione	60.77	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Iron phosphate	0.52	0	0.00	N/A
Landscape Maintenance	Isoxaben	73.38	0	0.00	N/A
Landscape Maintenance	Mancozeb	1.12	0	0.00	N/A
Landscape Maintenance	Mcpp-p, dma salt	106.15	0	0.00	N/A
Landscape Maintenance	Mecoprop-p	9.99	0	0.00	N/A
Landscape Maintenance	Mefenoxam	19.24	0	0.00	N/A
Landscape Maintenance	Mefentrifluconazole	27.49	0	0.00	N/A
Landscape Maintenance	Metconazole	9.51	0	0.00	N/A
Landscape Maintenance	Methiozolin	4.84	0	0.00	N/A
Landscape Maintenance	Methoxyfenozide	0.90	0	0.00	N/A
Landscape Maintenance	Methylated soybean oil	458.89	0	0.00	N/A
Landscape Maintenance	Mineral oil	664.07	0	0.00	N/A
Landscape Maintenance	Myclobutanil	0.07	0	0.00	N/A
Landscape Maintenance	Nonanoic acid	5.31	0	0.00	N/A
Landscape Maintenance	Oryzalin	2.29	0	0.00	N/A
Landscape Maintenance	Oxyfluorfen	0.84	1	7.00	A
Landscape Maintenance	Oxyfluorfen	27.63	0	0.00	N/A
Landscape Maintenance	Paraquat dichloride	4.14	0	0.00	N/A
Landscape Maintenance	Pendimethalin	138.45	0	0.00	N/A
Landscape Maintenance	Penoxsulam	0.03	0	0.00	N/A
Landscape Maintenance	Penthiopyrad	5.44	0	0.00	N/A
Landscape Maintenance	Polyoxin d, zinc salt	0.81	0	0.00	N/A
Landscape Maintenance	Potassium phosphite	224.31	0	0.00	N/A
Landscape Maintenance	Prodiamine	649.71	0	0.00	N/A
Landscape Maintenance	Prohexadione-calcium	28.84	0	0.00	N/A
Landscape Maintenance	Propamocarb hydrochloride	14.06	0	0.00	N/A
Landscape Maintenance	Propiconazole	21.22	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Propylene glycol	5.39	0	0.00	N/A
Landscape Maintenance	Pyraclostrobin	10.69	0	0.00	N/A
Landscape Maintenance	Quinclorac	4.46	0	0.00	N/A
Landscape Maintenance	Quinclorac, dimethylamine salt	1.25	0	0.00	N/A
Landscape Maintenance	Sodium tetraborate decahydrate	85.91	0	0.00	N/A
Landscape Maintenance	Streptomycin sulfate	4.42	0	0.00	N/A
Landscape Maintenance	Strychnine	0.14	0	0.00	N/A
Landscape Maintenance	Sulfentrazone	0.06	0	0.00	N/A
Landscape Maintenance	Sulfometuron-methyl	14.43	0	0.00	N/A
Landscape Maintenance	Tall oil fatty acids	12.32	0	0.00	N/A
Landscape Maintenance	Tebuconazole	4.31	0	0.00	N/A
Landscape Maintenance	Tetraniliprole	0.53	0	0.00	N/A
Landscape Maintenance	Thiencarbazone-methyl	0.68	0	0.00	N/A
Landscape Maintenance	Thiophanate-methyl	89.13	0	0.00	N/A
Landscape Maintenance	Tralkoxydim	0.90	0	0.00	N/A
Landscape Maintenance	Triclopyr choline	6.19	0	0.00	N/A
Landscape Maintenance	Triclopyr, butoxyethyl ester	583.78	0	0.00	N/A
Landscape Maintenance	Triclopyr, triethylamine salt	9.30	0	0.00	N/A
Landscape Maintenance	Trifloxystrobin	3.20	0	0.00	N/A
Landscape Maintenance	Trifluralin	7.29	0	0.00	N/A
Landscape Maintenance	Trinexapac-ethyl	11.29	0	0.00	N/A
Landscape Maintenance	Zeta-cypermethrin	0.03	0	0.00	N/A
Landscape Maintenance	Zinc phosphide	5.64	0	0.00	N/A
N-Grnhs Flower	Glyphosate, potassium salt	14.72	0	9.00	A
N-Grnhs Flower	Triclopyr, butoxyethyl ester	5.55	0	4.00	A
N-Grnhs Plants In Containers	(s)-kinoprene	0.12	3	12,000.00	S
N-Grnhs Plants In Containers	Abamectin	0.11	9	13.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Plants In Containers	Acequinocyl	0.03	1	0.25	A
N-Grnhs Plants In Containers	Acetamiprid	1.71	9	11.25	A
N-Grnhs Plants In Containers	Acibenzolar-s-methyl	0.22	6	9.50	A
N-Grnhs Plants In Containers	Afidopyropen	0.13	1	4.00	A
N-Grnhs Plants In Containers	Aggregated adjuvant data	41.57	92	111.85	A
N-Grnhs Plants In Containers	Azadirachtin	0.24	4	5.50	A
N-Grnhs Plants In Containers	Azadirachtin	< 0.01	1	1,000.00	S
N-Grnhs Plants In Containers	Bacillus thuringiensis subsp. israelensis strain: am 65-52	4.37	9	4.35	A
N-Grnhs Plants In Containers	Bacillus thuringiensis subsp. kurstaki strain: abts-351	2.29	4	8.50	A
N-Grnhs Plants In Containers	Bacillus velezensis strain: d747	21.79	5	10.50	A
N-Grnhs Plants In Containers	Bacillus velezensis strain: qst 713	0.80	6	12.00	A
N-Grnhs Plants In Containers	Beauveria bassiana strain: gha	1.21	3	6.50	A
N-Grnhs Plants In Containers	Beauveria bassiana strain: ppri 5339	0.30	4	8.00	A
N-Grnhs Plants In Containers	Bifenazate	1.84	12	15.75	A
N-Grnhs Plants In Containers	Bifenthrin	1.91	13	19.75	A
N-Grnhs Plants In Containers	Boscalid	2.35	13	9.25	A
N-Grnhs Plants In Containers	Chlorfenapyr	0.59	5	5.50	A
N-Grnhs Plants In Containers	Clofentezine	1.01	2	5.50	A
N-Grnhs Plants In Containers	Copper diammonium diacetate complex	4.60	1	3.50	A
N-Grnhs Plants In Containers	Copper hydroxide	2.88	4	2.50	A
N-Grnhs Plants In Containers	Copper octanoate	26.50	32	34.50	A
N-Grnhs Plants In Containers	Copper oxychloride	3.15	4	2.50	A
N-Grnhs Plants In Containers	Cyantraniliprole	1.63	6	7.00	A
N-Grnhs Plants In Containers	Cyfluthrin	< 0.01	1	0.25	A
N-Grnhs Plants In Containers	Cyprodinil	0.57	4	5.25	A
N-Grnhs Plants In Containers	Cyromazine	0.06	1	0.50	A
N-Grnhs Plants In Containers	Diflubenzuron	0.14	7	3.35	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Plants In Containers	Dinotefuran	0.03	3	15,000.00	S
N-Grnhs Plants In Containers	Etoxazole	0.30	8	5.35	A
N-Grnhs Plants In Containers	Fenhexamid	3.00	5	4.00	A
N-Grnhs Plants In Containers	Fenpyroximate	0.18	3	2.25	A
N-Grnhs Plants In Containers	Fenpyroximate	< 0.01	2	9,000.00	S
N-Grnhs Plants In Containers	Fludioxonil	0.38	4	5.25	A
N-Grnhs Plants In Containers	Flupyradifurone	0.09	1	0.50	A
N-Grnhs Plants In Containers	Hexythiazox	0.25	3	2.50	A
N-Grnhs Plants In Containers	Imidacloprid	1.88	4	7.50	A
N-Grnhs Plants In Containers	Imidacloprid	< 0.01	4	20,000.00	S
N-Grnhs Plants In Containers	Mefenoxam	0.11	5	1.85	A
N-Grnhs Plants In Containers	Mineral oil	5.33	3	1.50	A
N-Grnhs Plants In Containers	Myclobutanil	0.16	1	1.00	A
N-Grnhs Plants In Containers	Pyraclostrobin	1.20	13	9.25	A
N-Grnhs Plants In Containers	Pyrethrins	< 0.01	1	2,000.00	S
N-Grnhs Plants In Containers	Pyridaben	4.51	10	21.50	A
N-Grnhs Plants In Containers	Pyridalyl	1.01	5	5.75	A
N-Grnhs Plants In Containers	Pyriproxyfen	0.65	8	8.00	A
N-Grnhs Plants In Containers	Spinosad	2.87	20	19.75	A
N-Grnhs Plants In Containers	Spinosad	< 0.01	2	5,000.00	S
N-Grnhs Plants In Containers	Spirotetramat	0.74	15	18.10	A
N-Grnhs Plants In Containers	Streptomycin sulfate	0.53	3	3.50	A
N-Grnhs Plants In Containers	Sulfur	16.00	2	2.00	A
N-Grnhs Plants In Containers	Tebuconazole	1.69	5	6.00	A
N-Grnhs Plants In Containers	Thiamethoxam	0.68	4	3.60	A
N-Grnhs Plants In Containers	Thiophanate-methyl	5.14	10	6.90	A
N-Outdr Plants In Containers	Abamectin	0.04	2	3.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Plants In Containers	Aggregated adjuvant data	13.33	7	19.50	A
N-Outdr Plants In Containers	Azoxystrobin	1.22	1	5.00	A
N-Outdr Plants In Containers	Boscalid	1.32	2	6.00	A
N-Outdr Plants In Containers	Clofentezine	1.30	1	5.00	A
N-Outdr Plants In Containers	Copper octanoate	1.53	2	3.50	A
N-Outdr Plants In Containers	Glyphosate, potassium salt	0.39	1	6,000.00	S
N-Outdr Plants In Containers	Imidacloprid	0.09	2	3.50	A
N-Outdr Plants In Containers	Methoxyfenozide	1.41	1	5.00	A
N-Outdr Plants In Containers	Pendimethalin	0.53	1	6,000.00	S
N-Outdr Plants In Containers	Propiconazole	0.56	2	5.00	A
N-Outdr Plants In Containers	Pyraclostrobin	0.67	2	6.00	A
N-Outdr Plants In Containers	Spirotetramat	0.85	2	6.00	A
N-Outdr Plants In Containers	Thiophanate-methyl	3.75	2	5.00	A
N-Outdr Transplants	Aggregated adjuvant data	99.23	6	412.00	A
N-Outdr Transplants	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	204.68	6	412.00	A
N-Outdr Transplants	Lambda-cyhalothrin	13.57	4	340.00	A
N-Outdr Transplants	Tall oil fatty acids	61.12	6	412.00	A
N-Outdr Transplants	Thiophanate-methyl	52.63	2	72.00	A
Nectarine	Aggregated adjuvant data	0.68	3	0.75	A
Nectarine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.13	2	0.50	A
Nectarine	Copper hydroxide	1.16	1	0.25	A
Nectarine	Esfenvalerate	0.02	1	0.25	A
Nectarine	Mineral oil	3.53	1	0.25	A
Nectarine	Paraquat dichloride	0.83	1	0.25	A
Nectarine	Phosmet	0.70	1	0.25	A
Oat (Forage - Fodder)	Aggregated adjuvant data	20.53	4	171.50	A
Oat (Forage - Fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	17.48	4	171.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (Forage - Fodder)	Carfentrazone-ethyl	2.51	4	171.50	A
Oat (Forage - Fodder)	Diglycolamine salt of 3,6-dichloro-o-anisic acid	30.25	1	160.00	A
Oat (Forage - Fodder)	Glyphosate, potassium salt	3.21	1	2.50	A
Oat (Forage - Fodder)	Mcpa, dimethylamine salt	6.37	3	11.50	A
Olive	Aggregated adjuvant data	1,025.12	54	1,675.54	A
Olive	Alcohols, c12-14-secondary, ethoxylated	9.25	3	58.93	A
Olive	Alkyl (c8,c10) polyglucoside	24.58	5	51.00	A
Olive	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	52.85	14	1,417.49	A
Olive	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	64.19	46	236.55	A
Olive	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	13.11	9	64.50	A
Olive	Ammonium nitrate	5.42	4	25.00	A
Olive	Ammonium sulfate	44.25	5	51.00	A
Olive	Carfentrazone-ethyl	0.11	2	15.00	A
Olive	Copper hydroxide	5,406.92	39	1,597.54	A
Olive	Copper octanoate	0.48	2	0.55	A
Olive	Copper oxychloride	20.00	3	10.50	A
Olive	Cyprodinil	0.04	1	0.30	A
Olive	Dimethylpolysiloxane	0.22	6	25.55	A
Olive	Esfenvalerate	0.62	2	20.00	A
Olive	Fenpropathrin	1.56	1	5.00	A
Olive	Fludioxonil	0.03	1	0.30	A
Olive	Flupyradifurone	0.05	1	0.30	A
Olive	Glufosinate-ammonium	19.55	3	19.00	A
Olive	Glyphosate, isopropylamine salt	45.78	2	31.00	A
Olive	Glyphosate, potassium salt	20.64	1	10.00	A
Olive	Indaziflam	0.26	1	5.00	A
Olive	Lecithin	10.43	10	42.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	Methylated soybean oil	166.71	21	104.50	A
Olive	Mineral oil	307.23	36	1,461.54	A
Olive	Oxyfluorfen	114.10	7	58.00	A
Olive	Paraquat dichloride	128.32	19	92.43	A
Olive	Pendimethalin	102.95	7	58.00	A
Olive	Pyriproxyfen	0.86	2	8.00	A
Olive	Saflufenacil	0.26	1	6.00	A
Olive	Spinosad	< 0.01	4	80.00	A
Olive	Tall oil fatty acids	16.42	11	131.00	A
Orange	Acetamiprid	9.66	3	41.00	A
Orange	Aggregated adjuvant data	40.47	8	111.00	A
Orange	Glyphosate, potassium salt	43.61	4	26.50	A
Orange	Indaziflam	1.13	2	18.50	A
Orange	Rimsulfuron	0.77	2	18.50	A
Orange	Spinetoram	3.01	2	37.00	A
Pastureland	2,4-d, dimethylamine salt	556.19	4	415.60	A
Pastureland	Aggregated adjuvant data	201.85	5	652.60	A
Pastureland	Clopyralid, monoethanolamine salt	4.94	0	40.00	A
Pastureland	Diglycolamine salt of 3,6-dichloro-o-anisic acid	33.82	3	178.60	A
Peach	(e)-5-decen-1-ol	0.08	12	88.48	A
Peach	(e)-5-decenyl acetate	0.37	12	88.48	A
Peach	1,3-dichloropropene	725.59	1	2.20	A
Peach	1-aminocyclopropane-1-carboxylic acid	1.22	1	3.00	A
Peach	2,4-d, dimethylamine salt	33.68	2	20.00	A
Peach	Abamectin	21.04	45	898.78	A
Peach	Acetamiprid	4.59	2	32.00	A
Peach	Aggregated adjuvant data	1,130.17	109	1,464.92	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	383.91	71	800.07	A
Peach	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	22.94	11	229.00	A
Peach	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	2.89	6	52.00	A
Peach	Aluminum phosphide	0.20	2	6.00	A
Peach	Ammonium sulfate	22.27	18	88.50	A
Peach	Azoxystrobin	66.98	27	332.00	A
Peach	Bacillus thuringiensis subsp. kurstaki strain: abts-351	18.90	4	17.50	A
Peach	Beta-cyfluthrin	6.58	32	292.94	A
Peach	Bifenazate	92.25	15	174.80	A
Peach	Boscalid	7.48	7	35.00	A
Peach	Castor oil ethoxylate	96.61	43	640.48	A
Peach	Chlorantraniliprole	113.72	85	1,269.37	A
Peach	Chlorothalonil	790.59	17	266.80	A
Peach	Citric acid	28.37	21	163.50	A
Peach	Clethodim	13.34	30	107.25	A
Peach	Copper hydroxide	5,038.92	48	668.00	A
Peach	Copper oxychloride	4.76	1	4.00	A
Peach	Copper sulfate (basic)	944.76	10	82.37	A
Peach	Cuprous oxide	261.77	2	39.00	A
Peach	Cyprodinil	145.04	44	617.48	A
Peach	Diflubenzuron	3.80	1	15.00	A
Peach	Dimethylpolysiloxane	1.38	30	505.19	A
Peach	Dodine	46.72	3	50.00	A
Peach	E-8-dodecenyl acetate	0.08	24	176.96	A
Peach	Esfenvalerate	120.06	97	1,837.35	A
Peach	Etoxazole	2.18	2	16.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	Fenpropathrin	17.92	3	51.00	A
Peach	Flumioxazin	10.65	9	28.50	A
Peach	Fluopyram	1.22	1	15.00	A
Peach	Fluxapyroxad	15.72	4	173.80	A
Peach	Glufosinate-ammonium	98.59	14	80.00	A
Peach	Glyphosate, isopropylamine salt	166.63	20	86.75	A
Peach	Glyphosate, potassium salt	294.26	15	109.70	A
Peach	Hexythiazox	8.46	4	49.00	A
Peach	Imidacloprid	10.85	28	242.94	A
Peach	Indaziflam	2.55	4	40.20	A
Peach	Isopropylamine dodecylbenzene sulfonate	0.97	6	52.80	A
Peach	Lambda-cyhalothrin	28.79	39	762.57	A
Peach	Methoxyfenozide	77.94	6	339.00	A
Peach	Methylated silicones	41.40	33	215.48	A
Peach	Methylated soybean oil	291.39	51	437.88	A
Peach	Mineral oil	17,265.03	83	1,057.88	A
Peach	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.54	6	52.00	A
Peach	Oxyfluorfen	39.52	24	137.95	A
Peach	Paraquat dichloride	3.89	1	3.00	A
Peach	Pendimethalin	30.30	3	8.00	A
Peach	Permethrin	8.71	2	35.00	A
Peach	Phosmet	8.40	1	3.00	A
Peach	Phosphoric acid	5.29	18	88.50	A
Peach	Polyalkeneoxide modified heptamethyltrisiloxane	16.28	32	482.40	A
Peach	Polyoxin d, zinc salt	0.14	6	35.48	A
Peach	Polyoxyethylene sorbitan monooleate	3.87	6	52.80	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	Polyoxyethylene sorbitan trioleate	25.44	6	52.80	A
Peach	Propiconazole	141.81	66	1,233.82	A
Peach	Propylene glycol	6.26	11	229.00	A
Peach	Pyraclostrobin	19.52	11	208.80	A
Peach	Pyraflufen-ethyl	0.02	1	4.00	A
Peach	Pyrimethanil	15.94	6	70.80	A
Peach	Pyriproxyfen	0.49	1	10.00	A
Peach	Rimsulfuron	3.35	11	63.70	A
Peach	Spinetoram	0.28	1	3.00	A
Peach	Spirotetramat	1.41	1	10.00	A
Peach	Strychnine	0.20	1	20.00	A
Peach	Sulfur	973.95	13	75.48	A
Peach	Tebuconazole	96.28	24	780.80	A
Peach	Trifloxystrobin	1.22	1	15.00	A
Peach	Z-8-dodecenol	0.01	24	176.96	A
Peach	Z-8-dodecenyl acetate	1.32	24	176.96	A
Peach	Ziram	4,118.96	44	782.21	A
Pecan	Acetamiprid	4.80	2	32.00	A
Pecan	Aggregated adjuvant data	116.94	13	209.60	A
Pecan	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	7.99	8	76.80	A
Pecan	Ammonium sulfate	7.25	4	19.80	A
Pecan	Bifenthrin	3.07	1	15.00	A
Pecan	Citric acid	0.69	4	19.80	A
Pecan	Clethodim	2.33	3	18.00	A
Pecan	Flumioxazin	2.23	1	6.00	A
Pecan	Flupyradifurone	2.74	1	15.00	A
Pecan	Fluxapyroxad	0.82	1	10.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pecan	Glufosinate-ammonium	115.88	4	87.34	A
Pecan	Glyphosate, isopropylamine salt	50.42	3	18.00	A
Pecan	Glyphosate, potassium salt	4.97	1	1.80	A
Pecan	Imidacloprid	1.55	1	16.00	A
Pecan	Indaziflam	3.98	3	77.14	A
Pecan	Methylated soybean oil	71.33	7	75.00	A
Pecan	Phosphoric acid	1.94	4	19.80	A
Pecan	Pyraclostrobin	0.82	1	10.00	A
Pecan	Rimsulfuron	0.38	1	6.00	A
Pecan	Sulfoxaflor	10.13	1	113.00	A
Persimmon	Aggregated adjuvant data	11.29	4	24.00	A
Persimmon	Glyphosate, potassium salt	26.55	2	12.00	A
Pistachio	Aggregated adjuvant data	1,130.03	58	3,612.35	A
Pistachio	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	513.13	35	2,264.40	A
Pistachio	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	17.31	4	170.00	A
Pistachio	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	110.06	14	851.90	A
Pistachio	Ammonium sulfate	74.59	8	239.30	A
Pistachio	Aspergillus flavus strain nrrl #21882	0.30	4	317.00	A
Pistachio	Aspergillus flavus strain: af-36	0.02	3	230.00	A
Pistachio	Azoxystrobin	106.81	6	454.00	A
Pistachio	Bifenthrin	52.21	6	260.85	A
Pistachio	Boscalid	100.50	8	468.00	A
Pistachio	Buprofezin	36.23	1	24.00	A
Pistachio	Carfentrazone-ethyl	0.53	1	18.00	A
Pistachio	Chlorantraniliprole	64.49	5	540.00	A
Pistachio	Citric acid	12.73	6	228.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Clethodim	13.14	3	54.50	A
Pistachio	Cyprodinil	76.92	5	234.70	A
Pistachio	Difenoconazole	9.56	1	86.00	A
Pistachio	Dimethylpolysiloxane	4.29	18	1,353.00	A
Pistachio	Fludioxonil	33.66	2	227.00	A
Pistachio	Flumioxazin	11.80	2	50.00	A
Pistachio	Fluopyram	22.81	3	246.00	A
Pistachio	Fluxapyroxad	48.50	4	454.00	A
Pistachio	Glufosinate-ammonium	305.67	7	254.40	A
Pistachio	Glyphosate, potassium salt	351.00	7	169.40	A
Pistachio	Lambda-cyhalothrin	26.75	8	701.00	A
Pistachio	Lecithin	99.17	9	270.90	A
Pistachio	Mefentrifluconazole	75.20	7	574.50	A
Pistachio	Metconazole	21.95	4	234.00	A
Pistachio	Methoxyfenozide	179.97	7	460.00	A
Pistachio	Methylated soybean oil	231.33	12	402.70	A
Pistachio	Mineral oil	1,507.31	2	35.70	A
Pistachio	Oxyfluorfen	80.87	7	266.30	A
Pistachio	Paraquat dichloride	147.81	3	105.80	A
Pistachio	Pendimethalin	157.20	2	50.00	A
Pistachio	Penthiopyrad	106.39	7	420.55	A
Pistachio	Permethrin	80.79	5	457.00	A
Pistachio	Polyoxin d, zinc salt	3.57	3	81.50	A
Pistachio	Pydiflumetofen	25.87	3	313.00	A
Pistachio	Pyraclostrobin	99.55	12	922.00	A
Pistachio	Rimsulfuron	1.16	1	18.50	A
Pistachio	Sethoxydim	30.36	4	132.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Spinetoram	16.25	2	227.00	A
Pistachio	Strychnine	0.23	2	92.00	A
Pistachio	Tall oil fatty acids	89.31	16	1,248.50	A
Pistachio	Tebuconazole	13.27	2	160.00	A
Pistachio	Thiophanate-methyl	30.55	1	29.00	A
Pistachio	Trifloxystrobin	13.33	3	117.70	A
Prune	1,3-dichloropropene	21,325.66	3	64.70	A
Prune	2,4-d, dimethylamine salt	128.05	7	83.00	A
Prune	2,4-dichlorophenoxyacetic acid, choline salt	207.66	9	392.56	A
Prune	Abamectin	12.70	20	472.00	A
Prune	Acetamiprid	4.69	1	50.00	A
Prune	Aggregated adjuvant data	2,542.82	353	11,436.75	A
Prune	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,398.99	201	6,310.45	A
Prune	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	115.58	34	1,507.83	A
Prune	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	37.27	6	143.00	A
Prune	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	159.30	33	1,278.70	A
Prune	Ammonium nitrate	148.90	12	604.34	A
Prune	Ammonium sulfate	552.32	123	3,473.55	A
Prune	Aureobasidium pullulans subspecies pullulans dsm # 14940	14.70	6	49.00	A
Prune	Aureobasidium pullulans subspecies pullulans dsm # 14941	14.70	6	49.00	A
Prune	Azoxystrobin	255.75	22	1,363.64	A
Prune	Bacillus thuringiensis subsp. kurstaki strain: abts-351	13.23	6	49.00	A
Prune	Bifenazate	670.18	23	1,335.50	A
Prune	Captan	2,035.06	16	688.60	A
Prune	Captan, other related	42.42	15	628.60	A
Prune	Carfentrazone-ethyl	0.74	3	30.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	Castor oil ethoxylate	75.16	52	739.04	A
Prune	Chlorothalonil	11,149.46	70	3,719.52	A
Prune	Citric acid	234.63	122	3,780.04	A
Prune	Clethodim	182.27	71	1,374.71	A
Prune	Copper hydroxide	4,196.69	12	759.50	A
Prune	Cyprodinil	166.96	24	712.25	A
Prune	Difenoconazole	133.50	19	1,154.00	A
Prune	Dimethylpolysiloxane	32.79	157	6,136.59	A
Prune	Esfenvalerate	207.15	54	3,307.50	A
Prune	Fenbuconazole	58.77	13	604.10	A
Prune	Flumioxazin	24.78	8	72.50	A
Prune	Fluopyram	0.73	2	49.00	A
Prune	Glufosinate-ammonium	1,651.63	59	1,438.63	A
Prune	Glyphosate, isopropylamine salt	772.01	28	378.00	A
Prune	Glyphosate, potassium salt	7,437.10	119	3,880.06	A
Prune	Imidacloprid	79.67	8	793.00	A
Prune	Indaziflam	67.47	33	1,252.95	A
Prune	Isopropyl alcohol	134.48	77	1,652.89	A
Prune	Lambda-cyhalothrin	2.17	4	56.00	A
Prune	Lecithin	114.49	13	521.21	A
Prune	Methylated soybean oil	1,364.22	95	2,846.23	A
Prune	Mineral oil	24,331.08	55	2,311.70	A
Prune	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	75.41	33	1,278.70	A
Prune	Oleic acid, methyl ester	398.83	28	1,619.61	A
Prune	Oxyfluorfen	773.45	37	1,016.44	A
Prune	Paraquat dichloride	93.17	2	67.10	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	Pendimethalin	743.10	6	196.18	A
Prune	Penoxsulam	7.38	10	477.38	A
Prune	Phosphoric acid	135.54	81	1,734.62	A
Prune	Polyacrylamide	8.53	51	485.40	A
Prune	Potassium hydroxide	4.28	5	355.00	A
Prune	Potassium nitrate	45.21	5	355.00	A
Prune	Propiconazole	634.42	96	5,689.00	A
Prune	Propylene glycol	226.97	46	2,336.20	A
Prune	Pyraflufen-ethyl	3.65	10	683.50	A
Prune	Pyriproxyfen	4.82	8	98.14	A
Prune	Rimsulfuron	57.90	30	943.84	A
Prune	Saflufenacil	0.35	1	3.00	A
Prune	Spinosad	0.02	2	10.00	A
Prune	Spirotetramat	13.78	8	98.14	A
Prune	Strychnine	1.06	1	71.00	A
Prune	Sulfur	869.00	4	49.50	A
Prune	Tall oil	55.12	10	320.14	A
Prune	Tall oil fatty acids	174.28	52	2,423.30	A
Prune	Tebuconazole	17.51	8	93.42	A
Prune	Thiophanate-methyl	276.32	5	268.88	A
Public Health	Bacillus sphaericus 2362 serotype h5a5b strain: abts 1743	0.61	0	0.00	N/A
Public Health	Bacillus thuringiensis subsp. israelensis strain: am 65-52	6,271.94	0	0.00	N/A
Public Health	Bacillus thuringiensis subspecies israelensis strain bmp 144	4.80	0	0.00	N/A
Public Health	Deltamethrin	5.17	0	0.00	N/A
Public Health	Mineral oil	433.53	0	0.00	N/A
Public Health	Naled	9,487.84	0	0.00	N/A
Public Health	Permethrin	257.00	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Public Health	Phenothrin	395.81	0	0.00	N/A
Public Health	Piperonyl butoxide	652.89	0	0.00	N/A
Public Health	Prallethrin	79.16	0	0.00	N/A
Public Health	Pyrethrins	< 0.01	0	0.00	N/A
Public Health	S-methoprene	209.45	0	0.00	N/A
Public Health	Silica gel	0.35	0	0.00	N/A
Public Health	Spinosad	91.85	0	0.00	N/A
Public Health	Temephos	0.14	0	0.00	N/A
Regulatory Pest Control	Aminopyralid, triisopropanolamine salt	1.27	0	0.00	N/A
Regulatory Pest Control	Chlorophacinone	< 0.01	0	0.00	N/A
Regulatory Pest Control	Oxyfluorfen	0.35	0	0.00	N/A
Regulatory Pest Control	Penoxsulam	< 0.01	0	0.00	N/A
Rice	2,4-d, dimethylamine salt	9.12	1	4.00	A
Rice	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	39.90	13	1,836.00	A
Rice	Aggregated adjuvant data	12,830.90	744	64,494.05	A
Rice	Alkyl (c8,c10) polyglucoside	575.38	30	2,954.71	A
Rice	Alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	32.49	47	4,297.98	A
Rice	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	18,873.11	1,183	99,680.81	A
Rice	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	585.11	88	6,933.95	A
Rice	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	13,393.84	649	54,669.53	A
Rice	Alpha-pinene-beta-pinene copolymer	258.13	13	1,190.70	A
Rice	Aluminum phosphide	39.41	0	130,000.00	C
Rice	Ammonium nitrate	776.07	256	22,153.58	A
Rice	Ammonium sulfate	7,821.31	243	21,526.97	A
Rice	Azoxystrobin	10,883.70	584	53,551.23	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	960.93	10	805.86	A
Rice	Bacillus thuringiensis subsp. aizawai strain: abts-1857	356.54	10	564.10	A
Rice	Bensulfuron methyl	89.86	32	1,695.80	A
Rice	Benzobicyclon	8,605.76	431	36,676.13	A
Rice	Benzoic acid	18.83	55	3,211.95	A
Rice	Bispyribac-sodium	217.61	89	7,713.24	A
Rice	Capric acid	521.06	3	81.00	A
Rice	Caprylic acid	636.85	3	81.00	A
Rice	Carfentrazone-ethyl	232.69	21	1,526.76	A
Rice	Castor oil ethoxylate	1,337.99	125	9,369.93	A
Rice	Clomazone	6,782.56	178	15,065.50	A
Rice	Copper sulfate (pentahydrate)	308,745.13	339	23,048.46	A
Rice	Cyhalofop-butyl	1,118.87	50	3,416.84	A
Rice	Diflubenzuron	156.40	26	1,261.10	A
Rice	Dimethyl alkyl tertiary amines	20.55	55	3,211.95	A
Rice	Dimethylpolysiloxane	140.74	421	38,540.19	A
Rice	Florpyrauxifen-benzyl	118.00	47	3,211.05	A
Rice	Glyphosate, isopropylamine salt	5,734.47	39	2,960.52	A
Rice	Halosulfuron-methyl	794.10	196	15,931.43	A
Rice	Heptamethyltrisiloxane ethoxylated	106.95	15	1,429.50	A
Rice	Imazosulfuron	25.06	4	223.70	A
Rice	Lambda-cyhalothrin	765.04	455	26,842.05	A
Rice	Methoxyfenozide	754.61	55	4,280.47	A
Rice	Methyl silicone resins	237.15	31	2,278.51	A
Rice	Methylated silicones	172.67	44	3,153.57	A
Rice	Methylated soybean oil	35,148.52	495	42,379.47	A
Rice	Mineral oil	116,956.27	970	74,673.06	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	10.80	4	450.70	A
Rice	Oleic acid, methyl ester	720.72	10	1,140.01	A
Rice	Pendimethalin	3,727.69	37	4,125.17	A
Rice	Penoxsulam	61.04	26	1,754.80	A
Rice	Polyalkeneoxide modified heptamethyltrisiloxane	384.59	38	3,131.42	A
Rice	Polyoxyethylene sorbitan mixed fatty acid esters	1,039.80	47	4,297.98	A
Rice	Polyoxyethylene sorbitan monooleate	237.92	86	6,012.05	A
Rice	Propanil	421,893.11	1,243	100,574.51	A
Rice	Propiconazole	3,633.59	192	19,738.13	A
Rice	Pyraclonil	262.51	19	978.80	A
Rice	Pyrethrins	0.80	1	41.00	A
Rice	Sodium chlorate	1,496.16	4	301.10	A
Rice	Sodium percarbonate	39,976.48	24	2,129.20	A
Rice	Sorbitan fatty acid esters	227.46	47	4,297.98	A
Rice	Soybean oil, ethoxylated	8,945.54	95	7,456.09	A
Rice	Tall oil	1,840.99	123	10,414.12	A
Rice	Tall oil fatty acids	390.32	27	3,153.73	A
Rice	Thiobencarb	69,362.34	222	20,255.82	A
Rice	Triclopyr, triethylamine salt	10,107.83	673	55,653.23	A
Rice, Wild	Copper sulfate (pentahydrate)	2,802.49	12	188.72	A
Rights Of Way	2,4-d	13.02	0	0.00	N/A
Rights Of Way	2,4-d, dimethylamine salt	4.52	0	0.00	N/A
Rights Of Way	2,4-dichlorophenoxyacetic acid, choline salt	64.17	0	0.00	N/A
Rights Of Way	Aggregated adjuvant data	72.28	16	411.50	A
Rights Of Way	Aggregated adjuvant data	530.25	0	0.00	N/A
Rights Of Way	Alkyl (c8,c10) polyglucoside	250.64	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights Of Way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	20.39	5	178.00	A
Rights Of Way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,170.10	0	0.00	N/A
Rights Of Way	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	1.64	2	118.00	A
Rights Of Way	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	8.88	0	0.00	N/A
Rights Of Way	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	80.79	0	0.00	N/A
Rights Of Way	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	5.83	6	124.50	A
Rights Of Way	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.51	0	0.00	N/A
Rights Of Way	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	166.40	0	0.00	N/A
Rights Of Way	Aminocyclopyrachlor, potassium salt	2.85	0	0.00	N/A
Rights Of Way	Aminopyralid, triisopropanolamine salt	419.92	0	0.00	N/A
Rights Of Way	Ammonium nitrate	50.49	2	118.00	A
Rights Of Way	Ammonium nitrate	123.95	0	0.00	N/A
Rights Of Way	Ammonium sulfate	26.26	3	135.00	A
Rights Of Way	Ammonium sulfate	451.43	0	0.00	N/A
Rights Of Way	Benzoic acid	15.26	0	0.00	N/A
Rights Of Way	Carfentrazone-ethyl	0.13	0	0.00	N/A
Rights Of Way	Chlorsulfuron	0.62	0	0.00	N/A
Rights Of Way	Citric acid	2.10	7	159.00	A
Rights Of Way	Citric acid	13.29	0	0.00	N/A
Rights Of Way	Clethodim	2.63	1	10.00	A
Rights Of Way	Clethodim	16.82	0	0.00	N/A
Rights Of Way	Clopyralid, monoethanolamine salt	103.01	0	0.00	N/A
Rights Of Way	Copper hydroxide	32.01	0	0.00	N/A
Rights Of Way	Dichlobenil	3,011.52	0	0.00	N/A
Rights Of Way	Dimethenamid-p	3.75	0	0.00	N/A
Rights Of Way	Dimethyl alkyl tertiary amines	16.63	0	0.00	N/A
Rights Of Way	Dimethylpolysiloxane	2.02	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights Of Way	Diphacinone	0.06	0	0.00	N/A
Rights Of Way	Diquat dibromide	0.22	0	0.00	N/A
Rights Of Way	Disodium octaborate anhydrous	50.65	0	0.00	N/A
Rights Of Way	Dithiopyr	35.14	0	0.00	N/A
Rights Of Way	Diuron	823.25	0	0.00	N/A
Rights Of Way	Fatty acids, tallow	0.66	2	118.00	A
Rights Of Way	Fatty acids, tallow	3.55	0	0.00	N/A
Rights Of Way	Fenpropathrin	0.72	0	0.00	N/A
Rights Of Way	Florpyrauxifen-benzyl	0.32	0	0.00	N/A
Rights Of Way	Fluazifop-p-butyl	19.08	0	0.00	N/A
Rights Of Way	Flumioxazin	17.69	0	0.00	N/A
Rights Of Way	Glufosinate-ammonium	150.09	10	128.25	A
Rights Of Way	Glufosinate-ammonium	413.12	0	0.00	N/A
Rights Of Way	Glyphosate, dimethylamine salt	528.90	0	0.00	N/A
Rights Of Way	Glyphosate, isopropylamine salt	147.52	7	57.00	A
Rights Of Way	Glyphosate, isopropylamine salt	18,024.48	0	0.00	N/A
Rights Of Way	Glyphosate, monoammonium salt	5.50	0	0.00	N/A
Rights Of Way	Glyphosate, potassium salt	447.84	5	255.50	A
Rights Of Way	Glyphosate, potassium salt	1,759.31	0	0.00	N/A
Rights Of Way	Imazamox, ammonium salt	3.68	0	0.00	N/A
Rights Of Way	Imazapyr, isopropylamine salt	70.00	0	0.00	N/A
Rights Of Way	Imidacloprid	10.57	0	0.00	N/A
Rights Of Way	Indaziflam	0.07	1	2.50	A
Rights Of Way	Indaziflam	185.67	0	0.00	N/A
Rights Of Way	Isoxaben	44.75	0	0.00	N/A
Rights Of Way	Lecithin	126.81	0	0.00	N/A
Rights Of Way	Metam-sodium	3,180.57	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights Of Way	Methoxyfenozide	0.60	0	0.00	N/A
Rights Of Way	Methylated soybean oil	111.16	4	150.50	A
Rights Of Way	Methylated soybean oil	3,905.12	0	0.00	N/A
Rights Of Way	Mineral oil	17.76	4	24.00	A
Rights Of Way	Mineral oil	470.74	0	0.00	N/A
Rights Of Way	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.96	6	124.50	A
Rights Of Way	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.60	0	0.00	N/A
Rights Of Way	Oleic acid, ethyl ester	287.54	0	0.00	N/A
Rights Of Way	Oryzalin	176.81	0	0.00	N/A
Rights Of Way	Oxyfluorfen	9.41	6	135.75	A
Rights Of Way	Oxyfluorfen	2,852.13	0	0.00	N/A
Rights Of Way	Pendimethalin	135.79	0	0.00	N/A
Rights Of Way	Penoxsulam	61.81	0	0.00	N/A
Rights Of Way	Permethrin	1.59	0	0.00	N/A
Rights Of Way	Phosphoric acid	7.98	3	135.00	A
Rights Of Way	Phosphoric acid	21.51	0	0.00	N/A
Rights Of Way	Polyalkeneoxide modified heptamethyltrisiloxane	4.85	2	50.00	A
Rights Of Way	Polyalkeneoxide modified heptamethyltrisiloxane	241.76	0	0.00	N/A
Rights Of Way	Polyethylene glycol stearate	57.41	0	0.00	N/A
Rights Of Way	Polyoxyethylene sorbitan monooleate	6.76	0	0.00	N/A
Rights Of Way	Polyoxyethylene sorbitan trioleate	25.83	0	0.00	N/A
Rights Of Way	Prodiamine	11.84	2	12.00	A
Rights Of Way	Prodiamine	1.15	0	0.00	N/A
Rights Of Way	Rimsulfuron	3.12	1	100.00	A
Rights Of Way	Rimsulfuron	0.88	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights Of Way	Sodium tetraborate decahydrate	449.17	0	0.00	N/A
Rights Of Way	Strychnine	0.12	21	23.00	A
Rights Of Way	Sulfentrazone	10.08	0	0.00	N/A
Rights Of Way	Sulfometuron-methyl	18.21	0	0.00	N/A
Rights Of Way	Sulfosulfuron	9.38	0	0.00	N/A
Rights Of Way	Tall oil fatty acids	83.01	0	0.00	N/A
Rights Of Way	Triclopyr choline	331.06	0	0.00	N/A
Rights Of Way	Triclopyr, butoxyethyl ester	1,551.86	0	0.00	N/A
Rights Of Way	Triclopyr, triethylamine salt	128.49	1	30.00	A
Rights Of Way	Triclopyr, triethylamine salt	1,984.23	0	0.00	N/A
Squash, Summer	Ethephon	3.35	6	11.22	A
Squash, Summer	Pyrethrins	0.15	3	9.00	A
Squash, Winter	Pyrethrins	0.05	1	4.00	A
Stone Fruit	Cyantraniliprole	0.06	1	0.50	A
Stone Fruit	Flumioxazin	0.48	1	1.50	A
Stone Fruit	Glyphosate, potassium salt	2.75	1	1.50	A
Stone Fruit	Penthiopyrad	0.52	2	2.50	A
Stone Fruit	Propiconazole	0.29	2	2.50	A
Stone Fruit	Rimsulfuron	0.09	1	1.50	A
Stone Fruit	Spinetoram	0.05	1	0.50	A
Stone Fruit	Tebuconazole	0.23	1	1.00	A
Structural Pest Control	2,4-d, 2-ethylhexyl ester	< 0.01	0	0.00	N/A
Structural Pest Control	2,4-dp-p, 2-ethylhexyl ester	< 0.01	0	0.00	N/A
Structural Pest Control	4-aminopyridine	0.05	0	0.00	N/A
Structural Pest Control	Abamectin	0.17	0	0.00	N/A
Structural Pest Control	Abamectin, other related	< 0.01	0	0.00	N/A
Structural Pest Control	Acephate	10.48	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	Acetamiprid	0.02	0	0.00	N/A
Structural Pest Control	Aggregated adjuvant data	2.40	0	0.00	N/A
Structural Pest Control	Alkyl* dimethyl benzyl ammonium chloride *(50%c14, 40%c12, 10%c16)	0.03	0	0.00	N/A
Structural Pest Control	Alpha-cypermethrin	59.80	0	0.00	N/A
Structural Pest Control	Bacillus thuringiensis subspecies israelensis strain bmp 144	0.02	0	0.00	N/A
Structural Pest Control	Beauveria bassiana strain: gha	0.83	0	0.00	N/A
Structural Pest Control	Beta-cyfluthrin	7.00	0	0.00	N/A
Structural Pest Control	Bifenthrin	550.81	0	0.00	N/A
Structural Pest Control	Boric acid	1,027.12	0	0.00	N/A
Structural Pest Control	Brodifacoum	< 0.01	0	0.00	N/A
Structural Pest Control	Bromadiolone	0.01	0	0.00	N/A
Structural Pest Control	Bromethalin	0.39	0	0.00	N/A
Structural Pest Control	Carfentrazone-ethyl	< 0.01	0	0.00	N/A
Structural Pest Control	Chlorantraniliprole	< 0.01	0	0.00	N/A
Structural Pest Control	Chlorfenapyr	27.31	0	0.00	N/A
Structural Pest Control	Chlorophacinone	0.11	0	0.00	N/A
Structural Pest Control	Cholecalciferol	0.79	0	0.00	N/A
Structural Pest Control	Clothianidin	3.10	0	0.00	N/A
Structural Pest Control	Copper naphthenate	0.13	0	0.00	N/A
Structural Pest Control	Cyfluthrin	0.37	0	0.00	N/A
Structural Pest Control	Cypermethrin	419.49	0	0.00	N/A
Structural Pest Control	D-trans allethrin	0.02	0	0.00	N/A
Structural Pest Control	Deltamethrin	151.84	0	0.00	N/A
Structural Pest Control	Diatomaceous earth	1.49	0	0.00	N/A
Structural Pest Control	Dicamba	< 0.01	0	0.00	N/A
Structural Pest Control	Didecyl dimethyl ammonium chloride	< 0.01	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	Difethialone	< 0.01	0	0.00	N/A
Structural Pest Control	Dinotefuran	141.94	0	0.00	N/A
Structural Pest Control	Diphacinone	0.04	0	0.00	N/A
Structural Pest Control	Diphacinone, sodium salt	< 0.01	0	0.00	N/A
Structural Pest Control	Disodium octaborate tetrahydrate	125.13	0	0.00	N/A
Structural Pest Control	Esfenvalerate	3.79	0	0.00	N/A
Structural Pest Control	Etofenprox	1.59	0	0.00	N/A
Structural Pest Control	Fipronil	568.39	0	0.00	N/A
Structural Pest Control	Gamma-cyhalothrin	< 0.01	0	0.00	N/A
Structural Pest Control	Glufosinate-ammonium	3.30	0	0.00	N/A
Structural Pest Control	Glyphosate, isopropylamine salt	14.07	0	0.00	N/A
Structural Pest Control	Halosulfuron-methyl	< 0.01	0	0.00	N/A
Structural Pest Control	Hydramethylnon	< 0.01	0	0.00	N/A
Structural Pest Control	Hydroprene	39.85	0	0.00	N/A
Structural Pest Control	Imidacloprid	252.06	0	0.00	N/A
Structural Pest Control	Indaziflam	0.09	0	0.00	N/A
Structural Pest Control	Indoxacarb	20.29	0	0.00	N/A
Structural Pest Control	Iron phosphate	0.14	0	0.00	N/A
Structural Pest Control	Isopropyl alcohol	0.21	0	0.00	N/A
Structural Pest Control	Lambda-cyhalothrin	116.30	0	0.00	N/A
Structural Pest Control	Limonene	12.38	0	0.00	N/A
Structural Pest Control	Margosa oil	0.32	0	0.00	N/A
Structural Pest Control	Methomyl	< 0.01	0	0.00	N/A
Structural Pest Control	Metofluthrin	0.07	0	0.00	N/A
Structural Pest Control	Muscalure	0.05	0	0.00	N/A
Structural Pest Control	N-octyl bicycloheptene dicarboximide	369.80	0	0.00	N/A
Structural Pest Control	Novaluron	4.95	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	Noviflumuron	0.12	0	0.00	N/A
Structural Pest Control	Permethrin	668.73	0	0.00	N/A
Structural Pest Control	Phenothrin	0.27	0	0.00	N/A
Structural Pest Control	Phenylethyl propionate	0.02	0	0.00	N/A
Structural Pest Control	Piperonyl butoxide	394.88	0	0.00	N/A
Structural Pest Control	Piperonyl butoxide, other related	0.72	0	0.00	N/A
Structural Pest Control	Polybutene	24.78	0	0.00	N/A
Structural Pest Control	Prallethrin	1.27	0	0.00	N/A
Structural Pest Control	Prodiamine	1.97	0	0.00	N/A
Structural Pest Control	Pyrethrins	183.83	0	0.00	N/A
Structural Pest Control	Pyriproxyfen	10.82	0	0.00	N/A
Structural Pest Control	S-methoprene	0.27	0	0.00	N/A
Structural Pest Control	Silica gel	3.75	0	0.00	N/A
Structural Pest Control	Sodium tetraborate decahydrate	16.89	0	0.00	N/A
Structural Pest Control	Spinosad	< 0.01	0	0.00	N/A
Structural Pest Control	Sulfaquinoxaline	0.04	0	0.00	N/A
Structural Pest Control	Sulfometuron-methyl	0.14	0	0.00	N/A
Structural Pest Control	Sulfuryl fluoride	472.05	0	0.00	N/A
Structural Pest Control	Tetramethrin	0.02	0	0.00	N/A
Structural Pest Control	Thiamethoxam	0.03	0	0.00	N/A
Structural Pest Control	Thyme oil	0.04	0	0.00	N/A
Structural Pest Control	Thymol	< 0.01	0	0.00	N/A
Structural Pest Control	Triclopyr, butoxyethyl ester	12.19	0	0.00	N/A
Structural Pest Control	Warfarin	0.23	0	0.00	N/A
Structural Pest Control	Zeta-cypermethrin	< 0.01	0	0.00	N/A
Sunflower	Aggregated adjuvant data	527.84	7	1,190.50	A
Sunflower	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	93.16	7	1,190.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sunflower	Chlorantraniliprole	0.84	2	396.00	A
Sunflower	Clethodim	103.96	2	396.00	A
Sunflower	Ethalfluralin	470.45	6	417.00	A
Sunflower	Imazamox, ammonium salt	0.09	1	2.50	A
Sunflower	Paraquat dichloride	266.46	2	396.00	A
Sunflower	S-metolachlor	24.28	4	21.00	A
Sunflower	Tribenuron-methyl	6.19	2	396.00	A
Tomato	Aggregated adjuvant data	251.82	4	390.00	A
Tomato	Carbaryl	259.51	6	519.03	A
Tomato	Fluxapyroxad	16.94	2	195.00	A
Tomato	Glufosinate-ammonium	285.54	2	195.00	A
Tomato	Glyphosate, isopropylamine salt	292.55	2	195.00	A
Tomato	Imidacloprid	29.31	2	195.00	A
Tomato	Pendimethalin	1,491.47	6	525.00	A
Tomato	Pyraclostrobin	33.79	2	195.00	A
Tomato	S-metolachlor	835.86	6	525.00	A
Tomato, Processing	Abamectin	14.20	6	821.50	A
Tomato, Processing	Acetamiprid	54.32	5	724.20	A
Tomato, Processing	Aggregated adjuvant data	238.71	16	1,854.20	A
Tomato, Processing	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	297.14	25	3,035.10	A
Tomato, Processing	Azoxystrobin	212.89	16	2,109.40	A
Tomato, Processing	Bifenthrin	193.29	15	1,952.90	A
Tomato, Processing	Chlorantraniliprole	8.24	1	103.00	A
Tomato, Processing	Chlorothalonil	4,345.29	16	2,109.40	A
Tomato, Processing	Clethodim	24.55	1	93.50	A
Tomato, Processing	Difenoconazole	13.46	2	206.00	A
Tomato, Processing	Ethephon	498.76	3	550.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, Processing	Fluxapyroxad	80.35	8	1,016.50	A
Tomato, Processing	Isopropyl alcohol	67.53	23	3,032.10	A
Tomato, Processing	Metribuzin	105.02	4	209.00	A
Tomato, Processing	Phosphoric acid	193.49	18	2,307.90	A
Tomato, Processing	Pyraclostrobin	160.26	8	1,016.50	A
Tomato, Processing	Rimsulfuron	13.06	4	209.00	A
Tomato, Processing	S-metolachlor	771.79	5	485.00	A
Tomato, Processing	Trifluralin	367.54	5	485.00	A
Turf/Sod	Glyphosate, potassium salt	16.55	0	35.00	A
Uncultivated Ag	2,4-d, dimethylamine salt	162.36	6	271.00	A
Uncultivated Ag	Aggregated adjuvant data	1,833.59	86	6,028.00	A
Uncultivated Ag	Alkyl (c8,c10) polyglucoside	90.01	21	963.52	A
Uncultivated Ag	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	488.80	73	5,023.88	A
Uncultivated Ag	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	82.78	15	1,514.72	A
Uncultivated Ag	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	8.51	3	100.23	A
Uncultivated Ag	Aluminum phosphide	13.61	2	147.00	A
Uncultivated Ag	Ammonium nitrate	106.81	38	2,596.24	A
Uncultivated Ag	Ammonium sulfate	662.83	64	4,516.34	A
Uncultivated Ag	Chlorantraniliprole	1.30	1	16.00	A
Uncultivated Ag	Chlorothalonil	225.73	1	65.00	A
Uncultivated Ag	Citric acid	47.09	29	2,042.40	A
Uncultivated Ag	Clethodim	528.13	42	2,289.43	A
Uncultivated Ag	Dimethylpolysiloxane	0.41	32	1,662.52	A
Uncultivated Ag	Esfenvalerate	3.74	1	75.00	A
Uncultivated Ag	Flutriafol	2.59	3	72.16	A
Uncultivated Ag	Glufosinate-ammonium	777.93	33	812.75	A
Uncultivated Ag	Glyphosate, isopropylamine salt	9,973.25	63	4,662.60	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated Ag	Glyphosate, potassium salt	1,821.83	29	996.83	A
Uncultivated Ag	Indaziflam	6.94	13	139.30	A
Uncultivated Ag	Isopropyl alcohol	4.73	5	443.50	A
Uncultivated Ag	Lambda-cyhalothrin	0.65	1	16.00	A
Uncultivated Ag	Lecithin	20.61	2	79.23	A
Uncultivated Ag	Mcpa, dimethylamine salt	94.35	1	171.20	A
Uncultivated Ag	Methomyl	50.62	1	75.00	A
Uncultivated Ag	Methylated silicones	1.79	2	29.00	A
Uncultivated Ag	Methylated soybean oil	1,715.43	56	2,442.98	A
Uncultivated Ag	Mineral oil	753.07	5	670.20	A
Uncultivated Ag	Oxyfluorfen	409.86	50	1,519.10	A
Uncultivated Ag	Paraquat dichloride	469.46	8	421.00	A
Uncultivated Ag	Pendimethalin	263.57	7	212.50	A
Uncultivated Ag	Penoxsulam	1.55	1	65.00	A
Uncultivated Ag	Phosphoric acid	52.27	14	1,740.80	A
Uncultivated Ag	Polyacrylamide	15.52	19	1,829.73	A
Uncultivated Ag	Potassium phosphite	68.01	1	20.00	A
Uncultivated Ag	Propargite	125.14	1	75.00	A
Uncultivated Ag	Propiconazole	7.40	1	32.50	A
Uncultivated Ag	Pyraflufen-ethyl	0.41	4	155.00	A
Uncultivated Ag	Rimsulfuron	6.09	15	161.01	A
Uncultivated Ag	S-metolachlor	181.06	2	95.00	A
Uncultivated Ag	Saflufenacil	0.53	1	4.00	A
Uncultivated Ag	Tall oil fatty acids	20.80	11	618.50	A
Uncultivated Ag	Tribenuron-methyl	0.12	1	8.00	A
Uncultivated Ag	Triclopyr, triethylamine salt	271.36	2	319.00	A
Uncultivated Ag	Trifluralin	71.46	2	95.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated Non-Ag	2,4-d, dimethylamine salt	54.89	2	93.00	A
Uncultivated Non-Ag	Aggregated adjuvant data	356.42	54	2,412.00	A
Uncultivated Non-Ag	Aggregated adjuvant data	0.03	2	8,000.00	S
Uncultivated Non-Ag	Alkyl (c8,c10) polyglucoside	33.14	10	535.00	A
Uncultivated Non-Ag	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	106.33	17	1,007.40	A
Uncultivated Non-Ag	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.02	1	4,000.00	S
Uncultivated Non-Ag	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	75.39	13	720.00	A
Uncultivated Non-Ag	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	42.60	1	242.00	A
Uncultivated Non-Ag	Aminocyclopyrachlor, potassium salt	16.92	0	108.50	A
Uncultivated Non-Ag	Aminopyralid, triisopropanolamine salt	0.84	1	4.00	A
Uncultivated Non-Ag	Ammonium nitrate	30.67	22	995.00	A
Uncultivated Non-Ag	Ammonium sulfate	229.36	36	1,570.00	A
Uncultivated Non-Ag	Ammonium sulfate	0.06	1	4,000.00	S
Uncultivated Non-Ag	Bromadiolone	< 0.01	0	6.00	A
Uncultivated Non-Ag	Carfentrazone-ethyl	5.27	2	225.00	A
Uncultivated Non-Ag	Chlorothalonil	225.73	2	75.00	A
Uncultivated Non-Ag	Chlorsulfuron	6.27	0	108.50	A
Uncultivated Non-Ag	Citric acid	34.62	14	655.00	A
Uncultivated Non-Ag	Citric acid	< 0.01	1	4,000.00	S
Uncultivated Non-Ag	Clethodim	94.24	9	430.00	A
Uncultivated Non-Ag	Dimethylpolysiloxane	2.54	14	929.00	A
Uncultivated Non-Ag	Dinotefuran	1.20	2	347.00	U
Uncultivated Non-Ag	Diphacinone	< 0.01	1	25.00	A
Uncultivated Non-Ag	Dithiopyr	9.87	1	32.40	A
Uncultivated Non-Ag	Flutriafol	1.73	2	122.00	A
Uncultivated Non-Ag	Glufosinate-ammonium	487.72	17	587.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated Non-Ag	Glufosinate-ammonium	0.52	1	2,000.00	S
Uncultivated Non-Ag	Glyphosate, isopropylamine salt	1,021.19	24	622.90	A
Uncultivated Non-Ag	Glyphosate, isopropylamine salt	1.56	2	9,000.00	S
Uncultivated Non-Ag	Glyphosate, potassium salt	1,532.55	14	815.00	A
Uncultivated Non-Ag	Indaziflam	7.13	2	115.50	A
Uncultivated Non-Ag	Isoxaben	7.69	0	28.40	A
Uncultivated Non-Ag	Lecithin	99.00	2	308.00	A
Uncultivated Non-Ag	Methylated soybean oil	653.42	24	1,116.40	A
Uncultivated Non-Ag	Methylated soybean oil	0.09	1	4,000.00	S
Uncultivated Non-Ag	Oxyfluorfen	197.26	22	891.00	A
Uncultivated Non-Ag	Paraquat dichloride	229.86	5	303.00	A
Uncultivated Non-Ag	Penoxsulam	0.47	3	12.00	A
Uncultivated Non-Ag	Rimsulfuron	21.25	6	410.90	A
Uncultivated Non-Ag	Saflufenacil	0.45	2	20.00	A
Uncultivated Non-Ag	Tall oil fatty acids	18.83	8	519.00	A
Uncultivated Non-Ag	Triclopyr choline	2.16	0	11.40	A
Uncultivated Non-Ag	Triclopyr choline	0.13	1	4,000.00	S
Uncultivated Non-Ag	Triclopyr, triethylamine salt	189.56	3	215.00	A
Vegetable	Copper oxychloride	0.25	1	0.16	A
Vertebrate Control	Bromethalin	< 0.01	0	0.00	N/A
Vertebrate Control	Chlorophacinone	< 0.01	0	0.00	N/A
Vertebrate Control	Diphacinone	< 0.01	0	0.00	N/A
Walnut	(e,e)-8,10-dodecadien-1-ol	14.08	6	493.00	A
Walnut	1,3-dichloropropene	23,579.61	29	71.44	A
Walnut	2,4-d	22.13	8	51.00	A
Walnut	2,4-d, dimethylamine salt	3,100.22	76	2,191.53	A
Walnut	2,4-dichlorophenoxyacetic acid, choline salt	117.71	5	142.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1,176.14	125	4,150.09	A
Walnut	Abamectin	240.78	236	9,877.84	A
Walnut	Acetamiprid	2,011.34	638	23,915.40	A
Walnut	Acrylic acid-butyl acrylate-styrene copolymer	2,147.36	217	9,651.13	A
Walnut	Aggregated adjuvant data	24,720.92	2,092	74,550.51	A
Walnut	Alcohols, c12-14-secondary, ethoxylated	397.08	28	1,778.00	A
Walnut	Alkyl (c8,c10) polyglucoside	1,792.31	203	7,255.26	A
Walnut	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	9,380.70	1,436	54,574.44	A
Walnut	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	38.32	19	394.47	A
Walnut	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1,151.50	376	18,348.67	A
Walnut	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1,797.02	290	25,179.50	A
Walnut	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	55.74	15	559.66	A
Walnut	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	124.98	97	1,385.05	A
Walnut	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	471.60	218	7,872.58	A
Walnut	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,743.45	201	8,127.32	A
Walnut	Aluminum phosphide	5.34	4	41.16	A
Walnut	Ammonium nitrate	912.42	288	8,224.42	A
Walnut	Ammonium sulfate	5,961.45	1,052	33,615.03	A
Walnut	Azoxystrobin	793.22	55	4,333.14	A
Walnut	Bacillus subtilis subspecies subtilis strain: iab/bs03	0.06	1	8.00	A
Walnut	Bacillus thuringiensis subsp. kurstaki strain: evb-113-19	13.01	2	26.00	A
Walnut	Bacillus thuringiensis subsp. kurstaki strain: sa-12	30.60	3	26.00	A
Walnut	Bacillus velezensis strain: d747	132.16	1	32.00	A
Walnut	Benzoic acid	10.19	60	1,235.98	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Beta-cyfluthrin	25.04	22	1,145.70	A
Walnut	Bifenazate	10,868.59	397	16,437.09	A
Walnut	Bifenthrin	3,159.37	369	17,064.34	A
Walnut	Boscalid	6.24	2	28.30	A
Walnut	Buprofezin	1,780.27	9	978.83	A
Walnut	Carbaryl	90.22	1	45.00	A
Walnut	Carfentrazone-ethyl	8.67	17	435.00	A
Walnut	Castor oil ethoxylate	698.60	345	8,950.77	A
Walnut	Chlorantraniliprole	2,884.34	551	32,333.79	A
Walnut	Chromobacterium subtsugae strain: praa4-1	7.20	1	8.00	A
Walnut	Citric acid	4,685.91	1,183	40,273.21	A
Walnut	Clethodim	1,820.34	527	15,395.87	A
Walnut	Clofentezine	12.23	1	47.00	A
Walnut	Clothianidin	36.73	6	368.00	A
Walnut	Copper hydroxide	125,984.11	932	35,434.52	A
Walnut	Copper oxychloride	1,491.64	11	1,320.70	A
Walnut	Copper sulfate (basic)	1,623.43	30	380.55	A
Walnut	Copper sulfate (pentahydrate)	1,194.06	72	2,728.00	A
Walnut	Cyflumetofen	1,997.03	101	8,833.00	A
Walnut	Ddvp	52.06	0	17,078.00	C
Walnut	Diethylene glycol	224.90	26	1,230.65	A
Walnut	Dimethyl alkyl tertiary amines	11.12	60	1,235.98	A
Walnut	Dimethylpolysiloxane	288.89	997	50,224.69	A
Walnut	Diuron	124.64	7	34.66	A
Walnut	Emamectin benzoate	32.38	21	2,160.00	A
Walnut	Emulsifiable methylated vegetable oil	1,645.81	52	1,952.40	A
Walnut	Esfenvalerate	249.13	45	3,636.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Ethephon	23,911.03	447	26,454.32	A
Walnut	Etoxazole	518.16	91	3,885.20	A
Walnut	Fatty acids, tallow	22.30	15	559.66	A
Walnut	Fenazaquin	496.18	13	737.40	A
Walnut	Fenpyroximate	13.12	8	290.35	A
Walnut	Flazasulfuron	4.78	5	321.00	A
Walnut	Flumioxazin	673.12	95	2,192.29	A
Walnut	Fluopyram	8.66	7	236.00	A
Walnut	Flupyradifurone	0.83	1	5.00	A
Walnut	Flutriafol	20.29	3	178.37	A
Walnut	Fluxapyroxad	849.16	106	9,181.50	A
Walnut	Glufosinate-ammonium	19,817.68	663	19,617.85	A
Walnut	Glutens, corn	11,237.36	621	17,280.75	A
Walnut	Glycerol	497.68	186	4,129.24	A
Walnut	Glyphosate, isopropylamine salt	23,116.97	503	12,450.41	A
Walnut	Glyphosate, potassium salt	63,572.53	954	33,458.65	A
Walnut	Halosulfuron-methyl	0.94	1	15.00	A
Walnut	Heptamethyltrisiloxane ethoxylated	1,450.55	284	24,949.08	A
Walnut	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	480.61	85	3,546.15	A
Walnut	Hexythiazox	558.83	43	3,230.94	A
Walnut	Imidacloprid	202.63	54	2,925.70	A
Walnut	Indaziflam	472.85	440	9,947.31	A
Walnut	Isopropyl alcohol	200.75	165	3,243.26	A
Walnut	Isoxaben	12.32	1	13.14	A
Walnut	Kaolin	3,089.78	12	76.04	A
Walnut	Kasugamycin hydrochloride	20.36	7	204.80	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Lambda-cyhalothrin	519.12	219	13,065.04	A
Walnut	Lecithin	1,611.89	178	8,248.76	A
Walnut	Magnesium phosphide	7.17	0	594.00	T
Walnut	Malathion	12.76	1	5.00	A
Walnut	Mancozeb	72,152.42	1,028	38,388.82	A
Walnut	Mefenoxam	58.04	3	60.00	A
Walnut	Mesotrione	22.16	8	108.65	A
Walnut	Metconazole	16.41	1	150.00	A
Walnut	Methoxyfenozide	2,325.26	122	6,094.59	A
Walnut	Methyl bromide	100.00	0	210.00	P
Walnut	Methyl bromide	820.00	0	1,715.00	T
Walnut	Methyl silicone resins	427.91	45	2,385.67	A
Walnut	Methylated silicones	1,650.35	389	11,116.59	A
Walnut	Methylated soybean oil	25,130.62	1,224	46,942.24	A
Walnut	Mineral oil	3,698.04	92	2,585.71	A
Walnut	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	303.40	261	10,393.18	A
Walnut	Oleic acid, ethyl ester	678.40	27	850.30	A
Walnut	Oleic acid, methyl ester	13,004.22	364	30,370.49	A
Walnut	Orthosulfamuron	45.69	1	170.00	A
Walnut	Oxathiapiprolin	51.85	16	781.40	A
Walnut	Oxyfluorfen	6,396.88	670	23,426.94	A
Walnut	Paraquat dichloride	1,458.05	26	1,148.04	A
Walnut	Pendimethalin	4,702.19	64	1,618.36	A
Walnut	Penoxsulam	37.48	98	2,585.11	A
Walnut	Penthiopyrad	2,244.25	96	8,631.50	A
Walnut	Permethrin	1,720.90	144	6,997.01	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Phosphine	323.04	0	19,530.00	T
Walnut	Phosphoric acid	568.65	334	8,312.52	A
Walnut	Polyacrylamide	52.40	190	4,158.88	A
Walnut	Polyalkeneoxide modified heptamethyltrisiloxane	432.13	367	22,056.92	A
Walnut	Polyethylene glycol	1,142.34	114	2,720.90	A
Walnut	Polyethylene glycol stearate	169.60	27	850.30	A
Walnut	Polyoxin d, zinc salt	73.98	26	1,684.50	A
Walnut	Potassium hydroxide	128.95	320	10,692.21	A
Walnut	Potassium laurate	172.55	2	42.00	A
Walnut	Potassium nitrate	1,283.35	310	10,221.66	A
Walnut	Potassium phosphite	11,316.81	73	3,854.70	A
Walnut	Propargite	3,285.75	39	1,881.33	A
Walnut	Propiconazole	821.82	85	3,716.50	A
Walnut	Propylene glycol	1,051.73	203	9,332.85	A
Walnut	Pyraclostrobin	852.33	108	9,209.80	A
Walnut	Pyraflufen-ethyl	0.28	12	146.00	A
Walnut	Pyrethrins	0.20	2	13.00	A
Walnut	Pyriproxyfen	196.55	55	1,906.74	A
Walnut	Reynoutria sachalinensis (giant knotweed) plant extract	4.33	4	20.00	A
Walnut	Rimsulfuron	464.95	368	8,869.08	A
Walnut	Saflufenacil	136.09	112	4,245.18	A
Walnut	Sethoxydim	10.00	2	43.50	A
Walnut	Silica filled polydimethylsiloxane	2.16	3	249.00	A
Walnut	Simazine	32.66	4	14.66	A
Walnut	Spinetoram	272.63	208	4,662.64	A
Walnut	Spinosad	21.22	28	790.74	A
Walnut	Spirodiclofen	567.94	33	1,134.83	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Spirotetramat	99.98	19	741.60	A
Walnut	Strychnine	11.14	25	1,019.75	A
Walnut	Sulfuryl fluoride	5,605.77	0	7,774.17	C
Walnut	Sulfuryl fluoride	3.24	0	10,913.00	T
Walnut	Tall oil	200.25	49	1,454.34	A
Walnut	Tall oil fatty acids	1,801.72	346	16,684.47	A
Walnut	Tebuconazole	4,409.56	311	19,629.95	A
Walnut	Triethanolamine	98.47	59	2,803.47	A
Walnut	Trifloxystrobin	3.26	5	31.00	A
Walnut	Urea dihydrogen sulfate	114.81	78	2,162.50	A
Water (Industrial)	1,3-dichloro-5,5-dimethylhydantoin	8.67	0	101.00	U
Water (Industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	4.77	0	101.00	U
Water (Industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	16.26	0	101.00	U
Water (Industrial)	2,2-dibromo-3-nitrilopropionamide	15.68	0	300.00	U
Water (Industrial)	2-methyl-4-isothiazolin-3-one	1.76	0	193.00	U
Water (Industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	5.00	0	193.00	U
Water (Industrial)	Copper ethanolamine complexes, mixed	56.50	0	22.00	A
Water (Industrial)	Diquat dibromide	37.29	0	12.00	A
Water (Industrial)	Glutaraldehyde	209.88	0	1.00	U
Water (Industrial)	Sodium bromide	3.29	0	12.00	U
Water (Industrial)	Sodium dichloro-s-triazinetrione	2.97	0	4.00	U
Water (Industrial)	Sodium hypochlorite	2.38	0	12.00	U
Water Area	Aggregated adjuvant data	49.69	1	85.00	A
Water Area	Glyphosate, isopropylamine salt	237.74	1	85.00	A
Water Area	Hydrogen peroxide	209.95	0	292.87	U
Water Area	Peroxyacetic acid	143.15	0	292.87	U
Water Area	Sodium percarbonate	935.00	0	500.00	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water Area	Triclopyr, triethylamine salt	90.38	1	85.00	A
Watermelon	Abamectin	4.42	2	255.50	A
Watermelon	Acetamiprid	19.16	2	255.50	A
Watermelon	Aggregated adjuvant data	42.58	2	255.50	A
Watermelon	Bifenthrin	25.60	2	255.50	A
Wheat	2,4-d, dimethylamine salt	23.60	4	47.00	A
Wheat	Aggregated adjuvant data	92.80	15	1,159.90	A
Wheat	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	52.80	18	905.90	A
Wheat	Ammonium sulfate	100.54	3	404.00	A
Wheat	Carfentrazone-ethyl	0.32	1	22.00	A
Wheat	Citric acid	1.73	2	184.00	A
Wheat	Dimethylpolysiloxane	0.13	8	441.00	A
Wheat	Glyphosate, isopropylamine salt	243.29	1	162.00	A
Wheat	Isopropyl alcohol	3.65	3	240.90	A
Wheat	Mcpa, dimethylamine salt	126.89	4	240.90	A
Wheat	Mesosulfuron-methyl	0.27	2	20.00	A
Wheat	Methylated soybean oil	48.54	4	170.00	A
Wheat	Pendimethalin	53.98	1	38.00	A
Wheat	Phosphoric acid	3.86	2	184.00	A
Wheat	Pinoxaden	2.12	4	40.00	A
Wheat	Polyethylene glycol	2.51	5	60.00	A
Wheat	Pyroxsulam	7.93	9	601.00	A
Wheat	Tall oil fatty acids	11.66	5	260.00	A
Wheat	Tribenuron-methyl	5.02	6	320.90	A
Wheat (Forage - Fodder)	2,4-d, dimethylamine salt	209.35	7	222.00	A
Wheat (Forage - Fodder)	Aggregated adjuvant data	58.83	12	531.00	A
Wheat (Forage - Fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	18.46	5	179.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (Forage - Fodder)	Azoxystrobin	3.25	1	17.00	A
Wheat (Forage - Fodder)	Diglycolamine salt of 3,6-dichloro-o-anisic acid	28.31	2	150.00	A
Wheat (Forage - Fodder)	Mcpa, dimethylamine salt	111.33	6	142.00	A
Wheat (Forage - Fodder)	Mesosulfuron-methyl	0.23	1	17.00	A
Wheat (Forage - Fodder)	Propiconazole	1.96	1	17.00	A
Wheat (Forage - Fodder)	Pyroxsulam	2.40	5	182.00	A
Wheat (Forage - Fodder)	Tribenuron-methyl	0.72	4	46.00	A