2024 Annual Statewide Pesticide Use Report Indexed by Commodity: Madera 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-db, dimethylamine salt	23.14	1	38.00	A
Alfalfa	4-nonylphenol, formaldehyde resin, propoxylated	11.48	8	310.00	A
Alfalfa	Aggregated adjuvant data	1,566.85	221	13,525.02	A
Alfalfa	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	915.26	141	8,445.65	A
Alfalfa	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	28.93	11	421.88	A
Alfalfa	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	48.73	14	1,091.00	A
Alfalfa	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	113.76	36	1,861.83	A
Alfalfa	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	18.09	15	700.25	A
Alfalfa	Ammonium sulfate	838.79	57	3,237.79	A
Alfalfa	Azoxystrobin	52.63	3	209.00	A
Alfalfa	Benzoic acid	22.40	43	2,695.28	A
Alfalfa	Beta-cyfluthrin	2.42	2	102.56	A
Alfalfa	Bromoxynil heptanoate	118.57	7	502.97	A
Alfalfa	Bromoxynil octanoate	122.96	7	502.97	A
Alfalfa	Carfentrazone-ethyl	2.64	4	177.80	A
Alfalfa	Chlorantraniliprole	127.76	44	2,495.81	A
Alfalfa	Citric acid	126.31	66	3,657.19	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	Clethodim	1,015.20	76	4,396.35	A
Alfalfa	Diethylene glycol	35.40	28	2,015.81	A
Alfalfa	Dimethoate	32.21	2	95.00	A
Alfalfa	Dimethyl alkyl tertiary amines	24.42	43	2,695.28	A
Alfalfa	Dimethylpolysiloxane	1.15	53	3,340.88	A
Alfalfa	Diuron	1,253.59	10	804.17	A
Alfalfa	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	33.84	8	310.00	A
Alfalfa	Flumioxazin	60.08	10	476.28	A
Alfalfa	Flupyradifurone	63.93	25	1,329.80	A
Alfalfa	Glycerol	28.20	16	587.65	A
Alfalfa	Glyphosate, isopropylamine salt	872.81	7	478.75	A
Alfalfa	Glyphosate, potassium salt	3,910.63	52	2,595.69	A
Alfalfa	Hexazinone	741.38	21	1,538.17	A
Alfalfa	Hexythiazox	4.86	1	38.00	A
Alfalfa	Imazamox, ammonium salt	15.91	7	473.27	A
Alfalfa	Imazethapyr, ammonium salt	74.42	14	917.27	A
Alfalfa	Indoxacarb	172.78	29	1,756.17	A
Alfalfa	Iron hedta	23.19	2	153.00	A
Alfalfa	Isopropyl alcohol	10.22	15	954.00	A
Alfalfa	Lambda-cyhalothrin	139.52	79	5,067.07	A
Alfalfa	Lecithin	198.29	26	1,926.00	A
Alfalfa	Methoxyfenozide	155.22	21	1,459.00	A
Alfalfa	Methylated soybean oil	4,054.52	96	5,700.83	A
Alfalfa	Metribuzin	545.22	11	734.00	A
Alfalfa	Mineral oil	18.93	3	160.00	A
Alfalfa	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	26.34	26	1,186.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	Pendimethalin	3,012.27	29	1,688.28	A
Alfalfa	Phosphoric acid	11.35	21	966.85	A
Alfalfa	Polybutene	6.04	8	310.00	A
Alfalfa	Propargite	347.52	4	139.60	A
Alfalfa	Propylene glycol	8.92	2	156.00	A
Alfalfa	Saflufenacil	42.97	16	1,004.00	A
Alfalfa	Sethoxydim	188.87	13	718.47	A
Alfalfa	Sodium xylene sulfonate	26.58	15	583.40	A
Alfalfa	Sulfuric acid	3.57	2	156.00	A
Alfalfa	Tall oil fatty acids	110.89	37	2,839.98	A
Alfalfa	Urea dihydrogen sulfate	17.96	15	700.25	A
Almond	(z,z)-11,13-hexadecadienal	268.02	315	23,388.13	A
Almond	1,3-dichloropropene	79,744.72	10	244.43	A
Almond	2,4-d	465.12	12	536.00	A
Almond	2,4-d, dimethylamine salt	6,503.07	166	4,140.05	A
Almond	2,4-dichlorophenoxyacetic acid, choline salt	658.57	20	940.53	A
Almond	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	85.89	10	268.61	A
Almond	4-nonylphenol, formaldehyde resin, propoxylated	2,089.59	144	7,999.81	A
Almond	Abamectin	1,941.67	2,025	119,474.90	A
Almond	Acephate	19.40	4	223.00	A
Almond	Acetamiprid	7.00	1	40.00	A
Almond	Acrylic acid-butyl acrylate-styrene copolymer	1,376.80	102	4,402.39	A
Almond	Aggregated adjuvant data	19,460.31	3,031	145,177.89	A
Almond	Alcohols, c12-14-secondary, ethoxylated	15,425.78	2,355	151,570.93	A
Almond	Alkyl (c8,c10) polyglucoside	567.33	109	4,149.54	A
Almond	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	47,717.04	4,428	247,419.39	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1,686.97	273	10,578.57	A
Almond	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	4,328.94	561	33,034.10	A
Almond	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	28.88	17	343.00	A
Almond	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	503.84	40	2,518.54	A
Almond	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	610.26	134	6,066.12	A
Almond	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	4,805.81	893	34,445.52	A
Almond	Alpha-dodecyl-omega-hydroxypoly(oxyethylene)	26.00	9	382.64	A
Almond	Alpha-pinene-beta-pinene copolymer	10,489.06	441	30,978.37	A
Almond	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	720.41	254	11,589.25	A
Almond	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	21,567.33	1,194	81,819.98	A
Almond	Aluminum phosphide	5.13	1	10.00	A
Almond	Aluminum phosphide	78.48	0	1,090,541.00	C
Almond	Aluminum phosphide	3,478.20	0	25,426.70	K
Almond	Ammonium nitrate	1,074.75	94	4,351.24	A
Almond	Ammonium sulfate	14,418.33	1,219	53,765.25	A
Almond	Aspergillus flavus strain: af-36	< 0.01	1	40.00	A
Almond	Aureobasidium pullulans subspecies pullulans dsm # 14940	17.40	3	58.00	A
Almond	Aureobasidium pullulans subspecies pullulans dsm # 14941	17.40	3	58.00	A
Almond	Azoxystrobin	17,143.00	1,339	79,883.23	A
Almond	Bacillus subtilis subspecies subtilis strain: iab/bs03	6.43	12	625.00	A
Almond	Bacillus thuringiensis subsp. kurstaki strain: abts-351	3,297.65	111	5,505.08	A
Almond	Bacillus thuringiensis subsp. kurstaki strain: evb-113-19	8,984.31	455	32,660.96	A
Almond	Bacillus velezensis strain: d747	1,757.71	9	399.00	A
Almond	Bacillus velezensis strain: mbi 600	313.38	65	6,570.24	A
Almond	Bacillus velezensis strain: qst 713	8.77	4	77.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Beta-cyfluthrin	109.76	81	4,902.10	A
Almond	Bifenazate	10,124.23	253	16,263.24	A
Almond	Bifenthrin	16,633.18	1,418	93,438.97	A
Almond	Boscalid	2,421.70	174	11,185.63	A
Almond	Burkholderia rinojensis strain a396	28,114.37	61	6,573.24	A
Almond	Calcium chloride	297.40	56	3,454.00	A
Almond	Capric acid	3,403.85	17	379.44	A
Almond	Caprylic acid	4,947.85	17	379.44	A
Almond	Capsicum oleoresin	1.14	7	18.30	A
Almond	Carbon dioxide	699.30	0	4,200.00	C
Almond	Carfentrazone-ethyl	65.65	66	3,035.37	A
Almond	Castor oil ethoxylate	135.05	66	3,161.73	A
Almond	Chlorantraniliprole	8,456.18	1,872	114,993.38	A
Almond	Chlorophacinone	0.03	23	1,199.10	A
Almond	Chloropicrin	22,269.75	5	134.30	A
Almond	Chlorothalonil	25,202.97	118	8,695.60	A
Almond	Citric acid	3,251.73	872	45,751.54	A
Almond	Clethodim	8,862.39	1,867	74,056.30	A
Almond	Clofentezine	776.55	102	4,276.97	A
Almond	Clothianidin	209.12	34	2,094.50	A
Almond	Copper hydroxide	26,325.52	231	11,825.19	A
Almond	Copper oxychloride	810.60	32	1,034.02	A
Almond	Copper sulfate (pentahydrate)	69.72	1	65.00	A
Almond	Cuprous oxide	100.68	1	36.00	A
Almond	Cyantraniliprole	836.61	107	7,947.02	A
Almond	Cyflumetofen	3,596.46	319	19,741.97	A
Almond	Cyfluthrin	24.74	19	631.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Cyprodinil	4,351.84	258	17,277.59	A
Almond	D-glucopyranose, oligomeric, c9-11-alkyl glycosides	89.70	10	1,071.80	A
Almond	Diethylene glycol	8,376.69	873	69,392.26	A
Almond	Difenoconazole	6,292.12	619	39,410.80	A
Almond	Dimethylpolysiloxane	5,518.01	2,351	146,568.47	A
Almond	Diphacinone	0.17	97	8,599.90	A
Almond	Diquat dibromide	153.60	11	164.74	A
Almond	Emulsifiable methylated vegetable oil	709.92	33	921.40	A
Almond	Esfenvalerate	911.07	257	14,320.87	A
Almond	Ethanolamine	216.12	153	4,036.65	A
Almond	Ethylene glycol	1,905.46	220	8,024.19	A
Almond	Etoxazole	7,045.12	1,041	58,784.71	A
Almond	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	6,404.66	151	9,519.81	A
Almond	Fatty acids, methyl esters	7,177.53	150	7,002.27	A
Almond	Fatty acids, tallow	244.25	134	6,066.12	A
Almond	Fenazaquin	812.05	34	1,370.50	A
Almond	Fenbuconazole	49.43	17	717.00	A
Almond	Fenhexamid	58.12	12	465.00	A
Almond	Fenpropathrin	152.05	5	366.00	A
Almond	Fenpyroximate	1,832.92	222	11,236.37	A
Almond	Flonicamid	< 0.01	2	0.10	A
Almond	Fludioxonil	1,195.65	153	8,771.10	A
Almond	Flumioxazin	2,552.74	240	10,456.04	A
Almond	Fluopyram	1,477.01	291	15,578.89	A
Almond	Flutriafol	10.23	2	90.00	A
Almond	Fluxapyroxad	1,905.83	278	20,733.84	A
Almond	Forchlorfenuron	4.87	14	1,118.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Glufosinate-ammonium	137,520.85	3,154	152,891.63	A
Almond	Glycerol	7,212.23	442	21,066.02	A
Almond	Glyphosate, isopropylamine salt	147,258.39	1,835	92,529.20	A
Almond	Glyphosate, potassium salt	200,166.80	2,215	101,859.03	A
Almond	Gs-omega/kappa-hxtx-hv1a, versitude peptide	949.30	366	22,486.04	A
Almond	Heptamethyltrisiloxane ethoxylated	1,775.32	360	24,677.86	A
Almond	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1,977.99	426	31,223.52	A
Almond	Hexythiazox	3,417.18	331	19,856.24	A
Almond	Hydrogen peroxide	1,108.98	16	485.00	A
Almond	Indaziflam	831.74	476	16,968.81	A
Almond	Indoxacarb	54.46	16	484.07	A
Almond	Iron hedta	3,286.39	171	10,128.09	A
Almond	Isofetamid	42.15	6	184.00	A
Almond	Isopropyl alcohol	543.44	331	13,742.45	A
Almond	Isopropylamine dodecylbenzene sulfonate	63.62	167	8,933.14	A
Almond	Isoxaben	12.22	1	16.29	A
Almond	Kaolin	3,325.00	2	70.00	A
Almond	Kasugamycin hydrochloride	22.86	2	228.50	A
Almond	Lambda-cyhalothrin	2,883.86	1,150	73,234.06	A
Almond	Lecithin	23,556.49	1,531	70,472.00	A
Almond	Lime-sulfur	10,380.81	42	2,275.50	A
Almond	Magnesium phosphide	17.21	0	252,600.00	C
Almond	Mancozeb	136.50	2	53.00	A
Almond	Mefenoxam	276.49	8	546.12	A
Almond	Mefentrifluconazole	570.04	89	4,808.05	A
Almond	Mesotrione	473.05	85	4,388.65	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Metaflumizone	23.83	439	25,394.53	A
Almond	Metconazole	1,364.36	217	12,891.95	A
Almond	Methoxyfenozide	44,417.92	2,073	128,923.58	A
Almond	Methyl bromide	16,379.50	0	11,482,634.00	C
Almond	Methyl bromide	402.00	0	1,171.50	K
Almond	Methyl bromide	423.00	0	200,000.00	S
Almond	Methyl bromide	864.00	0	63,000.00	U
Almond	Methyl mercaptan	5.19	6	312.00	A
Almond	Methyl silicone resins	226.14	62	2,100.09	A
Almond	Methylated fatty acids from canola oil	1,735.03	44	1,237.02	A
Almond	Methylated silicones	2,880.05	226	13,604.64	A
Almond	Methylated soybean oil	84,962.63	2,561	147,920.75	A
Almond	Mineral oil	1,042,858.43	2,548	141,045.64	A
Almond	Myclobutanil	8.30	4	62.01	A
Almond	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3,028.63	814	45,320.25	A
Almond	Oleic acid	249.38	279	14,822.12	A
Almond	Oleic acid, methyl ester	16,796.68	558	21,079.99	A
Almond	Orthosulfamuron	702.50	52	2,736.69	A
Almond	Oxathiapiprolin	207.91	41	2,478.00	A
Almond	Oxyfluorfen	27,555.72	2,060	74,009.02	A
Almond	Paraquat dichloride	1,844.01	16	1,343.18	A
Almond	Pendimethalin	85,537.52	587	29,447.05	A
Almond	Penoxsulam	137.48	158	7,624.18	A
Almond	Penthiopyrad	5,022.41	315	21,450.20	A
Almond	Permethrin	284.55	13	897.00	A
Almond	Peroxyacetic acid	205.37	16	485.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Phosphine	787.85	0	279.60	A
Almond	Phosphine	625.42	0	8,964,561.00	C
Almond	Phosphine	77.24	0	9,664.80	K
Almond	Phosphine	3.08	0	462,000.00	P
Almond	Phosphoric acid	1,225.66	506	22,105.87	A
Almond	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	104.44	27	1,229.25	A
Almond	Polyacrylamide	147.74	405	30,216.69	A
Almond	Polyalkeneoxide modified heptamethyltrisiloxane	1,137.59	834	53,175.97	A
Almond	Polybutene	2,050.97	264	15,735.41	A
Almond	Polyethylene glycol	1,373.20	148	7,385.26	A
Almond	Polyoxin d, zinc salt	39.46	12	901.00	A
Almond	Polyoxyethylene polyoxypropylene	445.60	94	4,544.90	A
Almond	Polyoxyethylene sorbitan monooleate	373.85	217	11,046.85	A
Almond	Polyoxyethylene sorbitan trioleate	1,678.28	175	10,493.14	A
Almond	Potassium hydroxide	18.88	67	4,043.51	A
Almond	Potassium nitrate	116.01	42	3,036.01	A
Almond	Potassium phosphite	31,399.20	293	18,356.97	A
Almond	Propargite	288.46	3	172.45	A
Almond	Propiconazole	9,317.13	618	43,036.63	A
Almond	Propionic acid	3,473.21	391	14,522.03	A
Almond	Propylene glycol	412.17	263	9,043.74	A
Almond	Pydiflumetofen	843.51	189	10,695.10	A
Almond	Pyraclostrobin	2,990.37	419	30,362.97	A
Almond	Pyraflufen-ethyl	45.43	179	9,960.13	A
Almond	Pyrethrins	496.56	115	11,188.46	A
Almond	Pyrimethanil	6,999.43	364	28,732.94	A
Almond	Pyriproxyfen	1,072.53	576	38,267.19	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Reynoutria sachalinensis (giant knotweed) plant extract	160.28	17	891.00	A
Almond	Rimsulfuron	2,247.95	933	45,485.03	A
Almond	S-methoprene	7.45	15	1,174.60	A
Almond	Saflufenacil	1,424.67	864	36,302.25	A
Almond	Silicone - glycol copolymer	652.18	15	940.00	A
Almond	Simazine	715.45	33	652.82	A
Almond	Sodium diisooctylsulfosuccinate	37.84	114	7,224.33	A
Almond	Sodium hydroxide	246.90	55	2,845.64	A
Almond	Sodium tripolyphosphate	78.16	104	3,475.92	A
Almond	Sodium xylene sulfonate	950.89	219	11,932.89	A
Almond	Sorbitol	51.26	21	869.30	A
Almond	Soybean oil, ethoxylated	224.08	63	2,479.62	A
Almond	Spinetoram	1,872.88	578	30,914.77	A
Almond	Spinosad	51.11	38	3,539.62	A
Almond	Spirodiclofen	59.20	2	110.00	A
Almond	Spirotetramat	47.88	9	363.00	A
Almond	Strychnine	8.19	17	1,478.50	A
Almond	Sulfur	13,161.53	50	2,224.69	A
Almond	Sulfuric acid	47.58	61	2,678.00	A
Almond	Sulfuryl fluoride	59,700.36	0	734.40	A
Almond	Sulfuryl fluoride	2,569.85	0	741,170.00	C
Almond	Sulfuryl fluoride	11,891.17	0	12,530.39	K
Almond	Swinglea glutinosa extract	9,271.10	51	5,845.24	A
Almond	Tall oil	87.07	113	6,968.24	A
Almond	Tall oil fatty acids	13,327.75	1,512	106,104.09	A
Almond	Tebuconazole	2,300.73	277	17,003.55	A
Almond	Thiophanate-methyl	1,419.10	40	1,987.49	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Trifloxystrobin	1,526.11	282	15,448.76	A
Almond	Trifluralin	2,409.04	27	1,217.14	A
Almond	Urea dihydrogen sulfate	1,106.08	231	10,173.45	A
Almond	Vegetable oil	1,808.07	74	2,205.84	A
Almond	Xanthan gum	2.25	13	434.50	A
Almond	Zeta-cypermethrin	4.45	4	183.00	A
Almond	Zinc phosphide	136.60	11	681.00	A
Animal Premise	Aggregated adjuvant data	3.96	2	112.00	A
Animal Premise	Alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	9.43	0	11.00	U
Animal Premise	Alkyl* dimethyl benzyl ammonium chloride *(60%c14, 30%c16, 5%c18, 5%c12)	9.43	0	11.00	U
Animal Premise	Boric acid	2,624.00	0	2.00	U
Animal Premise	Chlorine dioxide	146.67	0	23.00	U
Animal Premise	Dinotefuran	0.23	0	2.00	U
Animal Premise	Glufosinate-ammonium	49.29	1	56.00	A
Animal Premise	Glyphosate, potassium salt	82.41	1	56.00	A
Animal Premise	Hydrogen peroxide	7.53	0	12.00	U
Animal Premise	Muscalure	0.02	0	2.00	U
Animal Premise	Oxyfluorfen	6.56	1	56.00	A
Animal Premise	Peroxyacetic acid	1.39	0	12.00	U
Apple	Copper hydroxide	0.07	1	0.10	A
Apple	Copper oxychloride	0.07	1	0.10	A
Apple	Esfenvalerate	< 0.01	1	0.10	A
Apple	Mineral oil	2.80	1	0.10	A
Apricot	Copper hydroxide	0.65	1	1.00	A
Apricot	Copper oxychloride	0.72	1	1.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	Esfenvalerate	0.07	1	1.00	A
Apricot	Mineral oil	28.04	1	1.00	A
Barley	2,4-d, dimethylamine salt	178.14	2	157.00	A
Barley	Aggregated adjuvant data	78.96	4	257.00	A
Barley	Carfentrazone-ethyl	1.16	2	100.00	A
Barley	Tribenuron-methyl	1.56	2	100.00	A
Barley (Forage - Fodder)	Bromoxynil heptanoate	82.59	2	320.00	A
Barley (Forage - Fodder)	Bromoxynil octanoate	85.65	2	320.00	A
Bean, Dried	Abamectin	5.32	7	294.50	A
Bean, Dried	Acephate	144.04	3	148.50	A
Bean, Dried	Acetamiprid	5.57	3	148.50	A
Bean, Dried	Aggregated adjuvant data	269.91	20	666.00	A
Bean, Dried	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	29.02	10	328.00	A
Bean, Dried	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	12.00	6	232.00	A
Bean, Dried	Bifenthrin	2.78	2	28.00	A
Bean, Dried	Chlorantraniliprole	2.77	3	148.50	A
Bean, Dried	Clethodim	10.15	2	77.00	A
Bean, Dried	Flupyradifurone	26.69	8	251.00	A
Bean, Dried	Glyphosate, potassium salt	172.18	2	78.00	A
Bean, Dried	Indoxacarb	9.79	2	76.00	A
Bean, Dried	Lambda-cyhalothrin	4.46	4	147.00	A
Bean, Dried	Pendimethalin	73.86	2	78.00	A
Bean, Dried	Phosphoric acid	6.18	6	232.00	A
Bean, Dried	Pyraflufen-ethyl	0.26	2	78.00	A
Bean, Dried	S-metolachlor	192.72	4	154.00	A
Bean, Dried	Trifluralin	55.16	2	76.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Beehive	Amitraz	0.02	0	8,000.00	C
Beehive	Thymol	2.50	1	10.00	U
Buildings/Non-Ag Outdoor	Indaziflam	1.27	0	24.59	A
Cherry	Abamectin	1.34	2	67.00	A
Cherry	Acetamiprid	4.76	1	32.00	A
Cherry	Aggregated adjuvant data	454.03	86	1,988.79	A
Cherry	Alkyl (c8,c10) polyglucoside	3.05	9	189.79	A
Cherry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	353.68	24	593.38	A
Cherry	Alpha-pinene-beta-pinene copolymer	5.41	2	51.75	A
Cherry	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	28.98	4	128.00	A
Cherry	Ammonium sulfate	52.33	10	125.88	A
Cherry	Azoxystrobin	75.04	11	419.56	A
Cherry	Bifenazate	23.63	2	51.75	A
Cherry	Boscalid	24.95	4	147.00	A
Cherry	Carfentrazone-ethyl	0.97	2	35.00	A
Cherry	Castor oil ethoxylate	2.95	7	81.50	A
Cherry	Chlorantraniliprole	4.29	5	98.00	A
Cherry	Citric acid	94.33	29	529.91	A
Cherry	Clethodim	31.52	10	218.41	A
Cherry	Copper hydroxide	307.08	1	40.00	A
Cherry	Copper sulfate (basic)	1,123.92	8	263.46	A
Cherry	Cyflumetofen	6.41	1	35.00	A
Cherry	Difenoconazole	51.86	12	453.56	A
Cherry	Dimethylpolysiloxane	78.84	4	128.00	A
Cherry	Etoxazole	2.01	1	16.75	A
Cherry	Fenpropathrin	69.04	8	197.00	A
Cherry	Fluazifop-p-butyl	6.03	1	16.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Flumioxazin	38.68	9	114.25	A
Cherry	Fluopyram	74.31	30	974.12	A
Cherry	Fluxapyroxad	15.38	7	165.00	A
Cherry	Gibberellins	20.63	19	449.00	A
Cherry	Glufosinate-ammonium	325.92	17	261.00	A
Cherry	Glycerol	47.55	17	299.91	A
Cherry	Glyphosate, isopropylamine salt	277.47	9	104.38	A
Cherry	Glyphosate, potassium salt	112.42	6	90.67	A
Cherry	Hexythiazox	5.52	1	32.00	A
Cherry	Hydrogen cyanamide	8,007.92	16	463.46	A
Cherry	Hydrogen peroxide	418.98	8	336.56	A
Cherry	Imidacloprid	3.23	1	32.00	A
Cherry	Indaziflam	1.71	2	37.50	A
Cherry	Iprodione	49.91	2	50.00	A
Cherry	Kaolin	950.00	1	40.00	A
Cherry	Kasugamycin hydrochloride	44.25	12	447.56	A
Cherry	Lambda-cyhalothrin	46.04	37	1,138.87	A
Cherry	Lecithin	71.91	6	160.00	A
Cherry	Lime-sulfur	1,009.47	5	98.00	A
Cherry	Malathion	256.37	9	207.00	A
Cherry	Mefentrifluconazole	4.19	1	32.00	A
Cherry	Metconazole	42.06	8	336.56	A
Cherry	Methoxyfenozide	8.72	2	35.00	A
Cherry	Methylated soybean oil	97.98	19	385.91	A
Cherry	Mineral oil	5,017.37	15	434.96	A
Cherry	Myclobutanil	16.93	5	136.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	24.49	14	374.91	A
Cherry	Oxyfluorfen	64.14	11	137.13	A
Cherry	Pendimethalin	297.35	8	96.75	A
Cherry	Penthiopyrad	126.07	17	544.31	A
Cherry	Permethrin	12.68	3	96.75	A
Cherry	Peroxyacetic acid	30.92	8	336.56	A
Cherry	Phosphoric acid	21.01	18	336.91	A
Cherry	Polyalkeneoxide modified heptamethyltrisiloxane	15.90	3	78.00	A
Cherry	Potassium hydroxide	5.63	18	378.91	A
Cherry	Potassium phosphite	31.30	1	18.00	A
Cherry	Propiconazole	3.35	1	30.00	A
Cherry	Pyraclostrobin	28.05	11	312.00	A
Cherry	Pyraflufen-ethyl	1.01	9	199.66	A
Cherry	Quinoxyfen	4.07	1	32.00	A
Cherry	Rimsulfuron	0.63	1	20.00	A
Cherry	Sethoxydim	1.81	1	6.88	A
Cherry	Soybean oil, ethoxylated	15.01	2	52.50	A
Cherry	Sulfur	940.80	10	196.00	A
Cherry	Tall oil fatty acids	10.52	3	97.00	A
Cherry	Tebuconazole	41.69	13	298.00	A
Cherry	Thiophanate-methyl	18.52	1	18.00	A
Cherry	Trifloxystrobin	51.21	15	472.56	A
Commercial, Institutional Or Industrial Areas	Aggregated adjuvant data	17.94	0	48.69	A
Commercial, Institutional Or Industrial Areas	Aminocyclopyrachlor, potassium salt	3.05	0	24.59	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Commercial, Institutional Or Industrial Areas	Chlorsulfuron	0.93	0	24.59	A
Commercial, Institutional Or Industrial Areas	Glyphosate, isopropylamine salt	8.34	0	48.69	A
Commercial, Institutional Or Industrial Areas	Sulfuryl fluoride	5,489.00	0	1,459.99	C
Commercial, Institutional Or Industrial Areas	Tall oil fatty acids	3.48	0	48.69	A
Commodity Fumigation	Aluminum phosphide	15.36	9	139,341.00	C
Commodity Fumigation	Aluminum phosphide	52.46	0	0.00	N/A
Commodity Fumigation	Magnesium phosphide	79.01	0	0.00	N/A
Corn (Forage - Fodder)	Aggregated adjuvant data	2,397.62	414	23,125.94	A
Corn (Forage - Fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,264.70	202	10,790.11	A
Corn (Forage - Fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	352.25	79	3,906.16	A
Corn (Forage - Fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	100.15	21	1,833.40	A
Corn (Forage - Fodder)	Alpha-pinene-beta-pinene copolymer	160.51	66	3,927.77	A
Corn (Forage - Fodder)	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	196.75	55	3,012.00	A
Corn (Forage - Fodder)	Ammonium sulfate	1,137.74	143	8,113.86	A
Corn (Forage - Fodder)	Carfentrazone-ethyl	3.69	3	185.00	A
Corn (Forage - Fodder)	Citric acid	206.04	155	8,804.18	A
Corn (Forage - Fodder)	Cyfluthrin	3.18	2	72.00	A
Corn (Forage - Fodder)	Dicamba, sodium salt	151.37	7	581.40	A
Corn (Forage - Fodder)	Diethylene glycol	68.80	66	3,374.00	A
Corn (Forage - Fodder)	Diflufenzopyr, sodium salt	4.96	1	77.40	A
Corn (Forage - Fodder)	Diglycolamine salt of 3,6-dichloro-o-anisic acid	1.81	1	3.00	A
Corn (Forage - Fodder)	Dimethylpolysiloxane	25.36	151	7,903.24	A
Corn (Forage - Fodder)	Etoxazole	669.95	88	5,134.08	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (Forage - Fodder)	Fenpyroximate	271.84	42	2,596.02	A
Corn (Forage - Fodder)	Glufosinate-ammonium	2,143.29	103	5,038.29	A
Corn (Forage - Fodder)	Glyphosate, isopropylamine salt	4,543.94	72	3,672.90	A
Corn (Forage - Fodder)	Glyphosate, potassium salt	11,776.14	152	8,440.04	A
Corn (Forage - Fodder)	Halosulfuron-methyl	31.50	6	504.00	A
Corn (Forage - Fodder)	Hexythiazox	445.10	65	3,380.59	A
Corn (Forage - Fodder)	Lecithin	265.12	25	1,592.40	A
Corn (Forage - Fodder)	Mesotrione	58.50	14	626.20	A
Corn (Forage - Fodder)	Methylated soybean oil	4,072.03	104	5,070.68	A
Corn (Forage - Fodder)	Mineral oil	346.97	73	4,185.47	A
Corn (Forage - Fodder)	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	111.58	56	2,949.58	A
Corn (Forage - Fodder)	Nicosulfuron	4.89	4	207.00	A
Corn (Forage - Fodder)	Phosphoric acid	172.32	154	7,840.06	A
Corn (Forage - Fodder)	Polyacrylamide	5.99	10	538.50	A
Corn (Forage - Fodder)	Polyoxyethylene sorbitan monooleate	280.89	66	3,927.77	A
Corn (Forage - Fodder)	Propargite	7,521.25	68	3,397.28	A
Corn (Forage - Fodder)	Propylene glycol	161.69	42	2,650.28	A
Corn (Forage - Fodder)	Pyraflufen-ethyl	0.46	4	140.00	A
Corn (Forage - Fodder)	Rimsulfuron	2.43	4	207.00	A
Corn (Forage - Fodder)	S-metolachlor	206.64	1	145.00	A
Corn (Forage - Fodder)	Saflufenacil	12.50	5	280.00	A
Corn (Forage - Fodder)	Soybean oil, ethoxylated	160.51	66	3,927.77	A
Corn (Forage - Fodder)	Spiromesifen	570.06	38	2,473.60	A
Corn (Forage - Fodder)	Tall oil fatty acids	225.22	132	7,496.97	A
Corn (Forage - Fodder)	Tembotrione	244.49	56	3,009.98	A
Corn (Forage - Fodder)	Xanthan gum	0.02	36	1,561.38	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, Human Consumption	Aggregated adjuvant data	0.51	2	25.00	A
Corn, Human Consumption	Aluminum phosphide	5,716.47	0	1,881,130.00	C
Corn, Human Consumption	Etoxazole	1.12	2	25.00	A
Corn, Human Consumption	Phosphine	4,661.39	0	3,421,960.00	C
Corn, Human Consumption	Phosphine	0.03	0	538.20	K
Cotton	Afidopyropen	4.04	6	123.50	A
Cotton	Aggregated adjuvant data	188.93	27	670.50	A
Cotton	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	84.44	19	485.50	A
Cotton	Cyclanilide	15.10	6	123.50	A
Cotton	Dimethylpolysiloxane	0.27	15	347.00	A
Cotton	Diuron	9.48	15	347.00	A
Cotton	Ethephon	344.10	15	347.00	A
Cotton	Etoxazole	5.60	6	123.50	A
Cotton	Flonicamid	15.88	7	238.50	A
Cotton	Glyphosate, potassium salt	446.16	12	323.50	A
Cotton	Indoxacarb	15.91	6	123.50	A
Cotton	Mepiquat chloride	31.33	13	362.00	A
Cotton	Pyraflufen-ethyl	0.11	3	100.00	A
Cotton	Saflufenacil	5.51	6	123.50	A
Cotton	Sodium chlorate	736.40	6	123.50	A
Cotton	Tall oil fatty acids	33.22	18	447.00	A
Cotton	Thidiazuron	18.97	15	347.00	A
Cotton	Urea dihydrogen sulfate	272.49	3	100.00	A
Cotton	Vegetable oil	227.73	7	162.00	A
Ditch Bank	Calcium hypochlorite	34.00	0	1.00	U
Ditch Bank	Hydrogen peroxide	56.41	0	1.00	U
Ditch Bank	Peroxyacetic acid	38.46	0	1.00	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Ditch Bank	Sodium hypochlorite	39,512.53	0	133.00	U
Fig	(z,z)-11,13-hexadecadienal	13.05	12	1,417.00	A
Fig	Aggregated adjuvant data	3,951.90	156	6,509.20	A
Fig	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	173.91	33	1,729.66	A
Fig	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	316.97	31	1,664.66	A
Fig	Ammonium sulfate	349.53	49	2,500.52	A
Fig	Aspergillus flavus strain: af-36	0.02	2	200.00	A
Fig	Burkholderia rinojensis strain a396	1,990.74	4	440.00	A
Fig	Chlorantraniliprole	42.35	6	440.00	A
Fig	Citric acid	20.21	50	2,507.85	A
Fig	Dimethylpolysiloxane	12.66	21	1,240.00	A
Fig	Glyphosate, isopropylamine salt	1,301.71	53	971.50	A
Fig	Glyphosate, potassium salt	6,525.07	69	2,493.85	A
Fig	Gs-omega/kappa-hxtx-hv1a, versitude peptide	1.50	1	35.00	A
Fig	Indaziflam	31.19	19	690.19	A
Fig	Malathion	1,025.16	8	510.00	A
Fig	Methyl bromide	53.00	0	53,000.00	C
Fig	Methylated soybean oil	2,924.82	34	1,769.66	A
Fig	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	25.33	10	297.33	A
Fig	Oxyfluorfen	738.59	63	1,336.69	A
Fig	Phosphoric acid	107.56	49	2,500.52	A
Fig	Pyraflufen-ethyl	0.17	1	40.00	A
Fig	Pyrethrins	0.18	1	4.75	A
Fig	Pyriproxyfen	0.99	5	99.20	A
Fig	Saflufenacil	77.11	38	1,817.66	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage Hay/Silage	Aggregated adjuvant data	1.72	1	18.00	A
Forage Hay/Silage	Carfentrazone-ethyl	0.21	1	18.00	A
Forage Hay/Silage	Tribenuron-methyl	0.28	1	18.00	A
Fumigation, Other	Aluminum phosphide	116.40	0	0.00	N/A
Fumigation, Other	Magnesium phosphide	1.13	0	0.00	N/A
Fumigation, Other	Methyl bromide	41.00	0	0.00	N/A
Fumigation, Other	Phosphine	25.27	0	0.00	N/A
Fumigation, Other	Pyriproxyfen	0.06	0	0.00	N/A
Fumigation, Other	Sulfuryl fluoride	35.93	0	0.00	N/A
Grape	2,4-d, dimethylamine salt	79.47	3	52.19	A
Grape	4-nonylphenol, formaldehyde resin, propoxylated	30.17	7	483.32	A
Grape	Abamectin	119.31	141	6,633.19	A
Grape	Acetamiprid	26.68	13	346.00	A
Grape	Aggregated adjuvant data	11,275.64	1,146	56,077.54	A
Grape	Alcohols, c12-14-secondary, ethoxylated	194.29	48	1,866.91	A
Grape	Alkyl (c8,c10) polyglucoside	618.52	208	4,979.79	A
Grape	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5,069.32	474	23,647.39	A
Grape	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	24.91	10	323.77	A
Grape	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	78.69	11	233.14	A
Grape	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,074.68	274	7,244.16	A
Grape	Alpha-pinene-beta-pinene copolymer	10.14	2	35.78	A
Grape	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	69.95	36	515.34	A
Grape	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	242.27	93	2,855.68	A
Grape	Aluminum phosphide	281.92	0	2,037,674.80	C
Grape	Aluminum phosphide	334.66	0	2,379.00	K

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Ammonium nitrate	53.07	151	2,801.80	A
Grape	Ammonium sulfate	2,079.86	355	7,765.18	A
Grape	Azoxystrobin	2,339.57	203	11,022.98	A
Grape	Bacillus thuringiensis subsp. kurstaki strain: abts-351	1.62	1	6.00	A
Grape	Bacillus thuringiensis subsp. kurstaki strain: evb-113-19	12.02	1	34.66	A
Grape	Bacillus velezensis strain: d747	3,018.76	63	1,730.99	A
Grape	Bacillus velezensis strain: mbi 600	5.22	2	99.73	A
Grape	Bacillus velezensis strain: qst 713	0.80	1	9.73	A
Grape	Benzovindiflupyr	345.69	69	4,912.16	A
Grape	Beta-conglutin	260.79	18	520.23	A
Grape	Boscalid	791.26	65	4,046.84	A
Grape	Buprofezin	216.12	10	341.71	A
Grape	Burkholderia rinojensis strain a396	389.49	1	90.00	A
Grape	Carfentrazone-ethyl	25.71	46	1,202.61	A
Grape	Castor oil ethoxylate	18.86	16	393.27	A
Grape	Cerevisane (cell walls of saccharomyces cerevisiae strain las117)	193.86	38	896.49	A
Grape	Chlorantraniliprole	80.06	41	1,056.15	A
Grape	Citric acid	78.43	65	1,398.26	A
Grape	Clethodim	2.28	1	38.00	A
Grape	Clothianidin	36.31	10	596.00	A
Grape	Copper hydroxide	9,800.52	226	10,812.62	A
Grape	Copper oxychloride	2,043.57	50	1,702.82	A
Grape	Copper sulfate (basic)	2,558.11	37	1,838.66	A
Grape	Cuprous oxide	335.60	4	320.00	A
Grape	Cyflufenamid	20.38	36	885.20	A
Grape	Cyflumetofen	6.77	1	37.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Cyfluthrin	4.38	2	86.50	A
Grape	Cyprodinil	472.45	139	7,336.24	A
Grape	Diethylene glycol	80.98	13	388.00	A
Grape	Difenoconazole	872.33	214	14,007.99	A
Grape	Dimethylpolysiloxane	328.29	282	11,152.74	A
Grape	Ethephon	73.61	12	331.67	A
Grape	Etoxazole	300.13	41	2,955.09	A
Grape	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	94.22	7	483.32	A
Grape	Flazasulfuron	33.56	38	1,174.54	A
Grape	Fluazifop-p-butyl	226.68	58	681.12	A
Grape	Fludioxonil	496.76	46	2,325.10	A
Grape	Flumioxazin	302.06	68	1,005.26	A
Grape	Fluopyram	327.42	83	3,289.77	A
Grape	Flupyradifurone	94.16	17	537.76	A
Grape	Flutriafol	508.73	106	6,253.63	A
Grape	Fluxapyroxad	2.08	1	23.00	A
Grape	Forchlorfenuron	13.42	91	4,448.19	A
Grape	Gibberellins	562.66	247	10,008.75	A
Grape	Glufosinate-ammonium	9,964.08	431	10,225.33	A
Grape	Glycerol	300.42	41	932.61	A
Grape	Glyphosate, isopropylamine salt	13,226.21	348	8,655.56	A
Grape	Glyphosate, potassium salt	6,308.54	163	4,007.05	A
Grape	Gs-omega/kappa-hxtx-hv1a, versitude peptide	0.26	1	6.00	A
Grape	Heptamethyltrisiloxane ethoxylated	8.08	3	91.00	A
Grape	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	6.76	3	117.54	A
Grape	Hexythiazox	0.88	1	7.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Hydrogen cyanamide	8,732.85	17	494.51	A
Grape	Hydrogen peroxide	1,193.13	18	693.30	A
Grape	Imidacloprid	2,316.85	218	11,240.11	A
Grape	Indaziflam	29.63	34	675.19	A
Grape	Indoxacarb	182.25	26	2,571.42	A
Grape	Iron hedta	790.22	60	4,342.16	A
Grape	Isofetamid	629.45	71	4,131.62	A
Grape	Isopropyl alcohol	114.06	34	2,124.30	A
Grape	Kresoxim-methyl	373.39	36	2,892.92	A
Grape	Lecithin	553.82	76	2,334.65	A
Grape	Lime-sulfur	6,248.57	37	990.95	A
Grape	Mandestrobin	7.46	1	40.00	A
Grape	Margosa oil	12.71	1	9.73	A
Grape	Mefentrifluconazole	169.17	40	1,616.10	A
Grape	Methoxyfenozide	322.77	32	1,588.12	A
Grape	Methyl anthranilate	13.27	2	62.64	A
Grape	Methyl silicone resins	141.79	24	1,346.65	A
Grape	Methylated silicones	47.63	14	378.00	A
Grape	Methylated soybean oil	4,631.35	233	14,611.48	A
Grape	Metrafenone	1,339.69	72	4,880.41	A
Grape	Mineral oil	2,374.07	244	6,080.00	A
Grape	Myclobutanil	383.10	105	3,553.86	A
Grape	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	66.43	49	1,049.16	A
Grape	Oleic acid	6.42	4	179.33	A
Grape	Oleic acid, methyl ester	502.00	12	217.32	A
Grape	Orthosulfamuron	17.50	6	90.26	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Oxyfluorfen	2,873.48	172	3,308.37	A
Grape	Paraquat dichloride	10.92	2	10.50	A
Grape	Pendimethalin	5,780.85	104	2,227.85	A
Grape	Peroxyacetic acid	206.45	18	693.30	A
Grape	Phosphine	7.26	0	268,840.00	S
Grape	Phosphine	29.07	0	1,076,760.00	U
Grape	Phosphoric acid	327.76	54	1,727.90	A
Grape	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	31.49	14	816.00	A
Grape	Polyacrylamide	0.46	5	145.63	A
Grape	Polybutene	17.43	7	483.32	A
Grape	Polyethylene glycol	178.90	33	1,522.88	A
Grape	Polyoxin d, zinc salt	4.05	20	522.59	A
Grape	Polyoxyethylene sorbitan monooleate	3.76	3	72.45	A
Grape	Potassium bicarbonate	2,239.35	9	673.04	A
Grape	Potassium hydroxide	8.76	33	802.67	A
Grape	Potassium laurate	93.68	1	20.00	A
Grape	Potassium phosphite	2,717.98	110	2,650.73	A
Grape	Prohydrojasmon	23.37	2	62.64	A
Grape	Propionic acid	263.02	50	1,739.69	A
Grape	Propylene glycol	258.19	125	4,568.51	A
Grape	Pseudomonas chlororaphis subsp. aurantiaca strain: afs009	865.94	24	692.75	A
Grape	Pydiflumetofen	280.77	43	2,200.10	A
Grape	Pyraclostrobin	404.00	66	4,069.84	A
Grape	Pyraflufen-ethyl	1.54	18	296.27	A
Grape	Pyrethrins	4.96	5	149.46	A
Grape	Pyrimethanil	127.46	9	622.50	A
Grape	Pyriofenone	259.20	57	3,150.12	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Quinoxyfen	681.68	134	6,964.41	A
Grape	Reynoutria sachalinensis (giant knotweed) plant extract	69.54	7	459.73	A
Grape	Rimsulfuron	98.47	80	1,886.35	A
Grape	S-abscisic acid	106.98	15	533.44	A
Grape	Sethoxydim	10.43	2	27.83	A
Grape	Simazine	377.91	10	341.33	A
Grape	Sodium hydroxide	9.23	5	68.60	A
Grape	Sodium xylene sulfonate	49.92	15	699.34	A
Grape	Sorbitan monooleate	507.63	161	3,841.79	A
Grape	Soybean oil, ethoxylated	44.05	5	77.72	A
Grape	Spinetoram	136.67	60	1,879.91	A
Grape	Spirotetramat	867.47	140	7,981.74	A
Grape	Sulfur	1,099,598.67	2,633	139,097.45	A
Grape	Sulfur dioxide	903.50	0	1,224,300.00	C
Grape	Sulfur dioxide	1,155.00	0	34,613.10	K
Grape	Sulfur dioxide	376.20	0	181,116.00	S
Grape	Sulfur dioxide	1,372.14	0	11,817.23	T
Grape	Sulfuric acid	1.58	5	37.17	A
Grape	Sulfuryl fluoride	5,988.00	0	7,430,800.00	C
Grape	Tall oil fatty acids	23.40	16	257.09	A
Grape	Tebuconazole	736.59	141	6,891.72	A
Grape	Tetraconazole	79.71	54	1,966.30	A
Grape	Thiamethoxam	2.00	1	10.00	A
Grape	Thiophanate-methyl	271.86	10	296.58	A
Grape	Trifloxystrobin	172.29	44	1,638.72	A
Grape	Urea dihydrogen sulfate	29.67	32	447.17	A
Grape	Xanthan gum	3.71	7	215.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Zeta-cypermethrin	0.65	1	26.00	A
Grape, Wine	1,3-dichloropropene	24,980.09	2	75.74	A
Grape, Wine	2,4-d, dimethylamine salt	86.31	4	75.58	A
Grape, Wine	4-nonylphenol, formaldehyde resin, propoxylated	273.27	116	6,328.65	A
Grape, Wine	Abamectin	168.72	104	8,632.32	A
Grape, Wine	Acetamiprid	52.86	23	628.31	A
Grape, Wine	Aggregated adjuvant data	5,215.22	490	23,134.42	A
Grape, Wine	Alcohols, c12-14-secondary, ethoxylated	1,426.37	380	32,449.28	A
Grape, Wine	Alkyl (c8,c10) polyglucoside	492.68	50	2,371.71	A
Grape, Wine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3,592.69	456	20,069.21	A
Grape, Wine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	320.03	37	1,638.37	A
Grape, Wine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	237.31	104	4,533.23	A
Grape, Wine	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	508.67	143	3,948.54	A
Grape, Wine	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	42.62	35	1,329.79	A
Grape, Wine	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	350.47	118	6,848.69	A
Grape, Wine	Ammonium nitrate	233.00	36	1,070.79	A
Grape, Wine	Ammonium sulfate	4,446.59	111	4,290.94	A
Grape, Wine	Azoxystrobin	399.51	48	1,765.29	A
Grape, Wine	Bacillus thuringiensis subsp. kurstaki strain: abts-351	357.48	13	585.00	A
Grape, Wine	Bacillus thuringiensis subsp. kurstaki strain: evb-113-19	14.92	1	85.00	A
Grape, Wine	Bacillus velezensis strain: d747	215.86	1	49.00	A
Grape, Wine	Benzoic acid	9.07	44	924.22	A
Grape, Wine	Benzovindiflupyr	67.17	22	994.00	A
Grape, Wine	Boscalid	464.06	50	2,586.88	A
Grape, Wine	Buprofezin	1,302.50	3	1,240.48	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, Wine	Burkholderia rinojensis strain a396	346.21	2	154.00	A
Grape, Wine	Carfentrazone-ethyl	77.12	80	4,982.84	A
Grape, Wine	Castor oil ethoxylate	6.46	13	220.16	A
Grape, Wine	Chlorantraniliprole	51.77	12	758.20	A
Grape, Wine	Citric acid	82.90	102	2,812.78	A
Grape, Wine	Clethodim	47.81	24	442.86	A
Grape, Wine	Clothianidin	107.83	6	545.00	A
Grape, Wine	Copper hydroxide	10,842.43	254	19,577.94	A
Grape, Wine	Copper oxychloride	1,563.04	84	5,598.65	A
Grape, Wine	Copper sulfate (basic)	529.70	10	375.00	A
Grape, Wine	Copper sulfate (pentahydrate)	44.73	1	100.00	A
Grape, Wine	Cyflufenamid	32.22	30	1,270.20	A
Grape, Wine	Cyflumetofen	30.86	3	169.00	A
Grape, Wine	Cyprodinil	512.15	82	4,858.16	A
Grape, Wine	D-glucopyranose, oligomeric, c9-11-alkyl glycosides	13.91	88	5,241.65	A
Grape, Wine	Diatomaceous earth	5,661.00	16	222.00	A
Grape, Wine	Diethylene glycol	759.26	39	2,822.00	A
Grape, Wine	Difenoconazole	267.88	104	5,756.19	A
Grape, Wine	Dimethyl alkyl tertiary amines	9.88	44	924.22	A
Grape, Wine	Dimethylpolysiloxane	1,067.64	278	14,649.14	A
Grape, Wine	Diphacinone	< 0.01	3	20.00	A
Grape, Wine	Diuron	48.00	1	20.00	A
Grape, Wine	Ethephon	11.31	1	60.00	A
Grape, Wine	Etoxazole	307.58	30	2,633.41	A
Grape, Wine	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	202.29	28	1,087.00	A
Grape, Wine	Flazasulfuron	1.62	2	59.92	A
Grape, Wine	Fluazifop-p-butyl	316.91	71	3,359.61	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, Wine	Fludioxonil	161.71	13	856.00	A
Grape, Wine	Flumioxazin	845.63	53	3,436.71	A
Grape, Wine	Fluopyram	969.18	160	12,048.91	A
Grape, Wine	Flupyradifurone	261.91	22	1,564.00	A
Grape, Wine	Flutriafol	391.45	95	6,152.82	A
Grape, Wine	Fluxapyroxad	124.23	18	1,423.00	A
Grape, Wine	Forchlorfenuron	0.14	1	63.00	A
Grape, Wine	Gibberellins	20.94	17	864.50	A
Grape, Wine	Glufosinate-ammonium	19,419.08	579	24,541.54	A
Grape, Wine	Glycerol	888.97	17	945.40	A
Grape, Wine	Glyphosate, isopropylamine salt	10,684.60	130	5,070.35	A
Grape, Wine	Glyphosate, potassium salt	23,394.07	309	10,506.81	A
Grape, Wine	Gs-omega/kappa-hxtx-hv1a, versitude peptide	3.70	1	85.00	A
Grape, Wine	Heptamethyltrisiloxane ethoxylated	99.95	43	2,200.05	A
Grape, Wine	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	176.94	59	2,673.96	A
Grape, Wine	Hydrogen peroxide	3,469.37	46	2,983.43	A
Grape, Wine	Imidacloprid	4,688.70	140	11,286.54	A
Grape, Wine	Indaziflam	61.48	40	1,429.03	A
Grape, Wine	Indoxacarb	2.48	22	1,446.37	A
Grape, Wine	Iron phosphate	5.00	2	188.00	A
Grape, Wine	Isofetamid	26.48	3	174.00	A
Grape, Wine	Isopropyl alcohol	31.52	40	2,210.80	A
Grape, Wine	Kaolin	5,044.50	2	129.00	A
Grape, Wine	Kresoxim-methyl	451.77	35	3,315.53	A
Grape, Wine	Lecithin	1,075.90	302	15,406.32	A
Grape, Wine	Lime-sulfur	23,904.25	53	3,883.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, Wine	Mefentrifluconazole	256.31	16	2,096.00	A
Grape, Wine	Methoxyfenozide	2,925.84	135	13,010.50	A
Grape, Wine	Methyl silicone resins	219.57	49	3,494.44	A
Grape, Wine	Methylated silicones	26.21	16	753.76	A
Grape, Wine	Methylated soybean oil	7,901.35	369	16,313.48	A
Grape, Wine	Metrafenone	41.56	8	165.77	A
Grape, Wine	Mineral oil	20,415.91	184	10,434.61	A
Grape, Wine	Myclobutanil	902.55	153	8,733.08	A
Grape, Wine	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	130.00	93	3,622.82	A
Grape, Wine	Oleic acid	17.02	20	1,269.00	A
Grape, Wine	Oleic acid, methyl ester	464.12	81	3,764.41	A
Grape, Wine	Orthosulfamuron	113.75	6	718.42	A
Grape, Wine	Oxyfluorfen	3,995.69	284	11,963.41	A
Grape, Wine	Paraquat dichloride	17.65	1	17.00	A
Grape, Wine	Pendimethalin	14,226.72	154	7,113.87	A
Grape, Wine	Peroxyacetic acid	647.79	46	2,983.43	A
Grape, Wine	Phosphoric acid	92.19	44	1,430.63	A
Grape, Wine	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	54.45	53	2,292.44	A
Grape, Wine	Polyacrylamide	1.87	6	169.55	A
Grape, Wine	Polyalkeneoxide modified heptamethyltrisiloxane	35.75	25	1,567.84	A
Grape, Wine	Polybutene	37.44	28	1,087.00	A
Grape, Wine	Polyethylene glycol	74.78	22	1,780.50	A
Grape, Wine	Polyoxyethylene polyoxypropylene	355.60	53	2,735.00	A
Grape, Wine	Potassium bicarbonate	2,673.46	30	988.23	A
Grape, Wine	Potassium phosphite	2,185.29	54	3,999.51	A
Grape, Wine	Propionic acid	467.87	70	3,826.06	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, Wine	Propylene glycol	27.52	26	483.56	A
Grape, Wine	Pydiflumetofen	63.65	11	540.00	A
Grape, Wine	Pyraclostrobin	359.95	68	4,009.88	A
Grape, Wine	Pyraflufen-ethyl	31.41	171	8,507.87	A
Grape, Wine	Pyrethrins	0.55	1	12.00	A
Grape, Wine	Pyrimethanil	18.20	3	89.00	A
Grape, Wine	Pyriofenone	83.86	20	883.00	A
Grape, Wine	Quinoxyfen	1,176.08	158	11,589.55	A
Grape, Wine	Reynoutria sachalinensis (giant knotweed) plant extract	10.62	1	49.00	A
Grape, Wine	Rimsulfuron	288.67	159	6,120.68	A
Grape, Wine	Sethoxydim	333.39	24	1,785.01	A
Grape, Wine	Simazine	982.06	16	1,157.65	A
Grape, Wine	Sodium xylene sulfonate	1,334.43	44	1,859.80	A
Grape, Wine	Sorbitol	14.82	12	214.72	A
Grape, Wine	Spinetoram	1.49	2	33.00	A
Grape, Wine	Spinosad	17.40	4	280.00	A
Grape, Wine	Spirotetramat	1,685.32	191	16,402.53	A
Grape, Wine	Sulfur	1,367,457.26	2,483	178,611.12	A
Grape, Wine	Sulfur dioxide	156.00	0	442,290.00	U
Grape, Wine	Sulfuric acid	8.51	12	166.49	A
Grape, Wine	Swinglea glutinosa extract	2,184.55	18	1,208.00	A
Grape, Wine	Tall oil	11.55	12	67.00	A
Grape, Wine	Tall oil fatty acids	134.11	52	1,845.99	A
Grape, Wine	Tebuconazole	1,364.14	171	12,651.16	A
Grape, Wine	Tetraconazole	79.76	33	1,903.13	A
Grape, Wine	Thiamethoxam	552.40	58	3,555.42	A
Grape, Wine	Thiophanate-methyl	2,628.72	43	3,362.38	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, Wine	Triethanolamine oleate	108.47	88	5,241.65	A
Grape, Wine	Trifloxystrobin	769.83	107	9,755.07	A
Grape, Wine	Triflumizole	33.71	9	175.10	A
Grape, Wine	Urea dihydrogen sulfate	41.19	35	1,329.79	A
Grape, Wine	Zinc phosphide	4.00	2	145.50	A
Grapefruit	2,4-d, isopropyl ester	0.51	1	4.50	A
Grapefruit	Abamectin	0.49	2	22.50	A
Grapefruit	Acetamiprid	1.12	1	4.50	A
Grapefruit	Afidopyropen	0.84	2	36.00	A
Grapefruit	Aggregated adjuvant data	16.89	11	103.50	A
Grapefruit	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	24.00	4	45.00	A
Grapefruit	Azoxystrobin	6.70	2	36.00	A
Grapefruit	Beta-cyfluthrin	1.08	1	18.00	A
Grapefruit	Bromadiolone	< 0.01	2	36.00	A
Grapefruit	Calcium hydroxide	81.53	2	22.50	A
Grapefruit	Copper hydroxide	17.27	1	4.50	A
Grapefruit	Cyantraniliprole	1.76	1	18.00	A
Grapefruit	Diphacinone	< 0.01	1	18.00	A
Grapefruit	Gibberellins	0.40	1	4.50	A
Grapefruit	Mefenoxam	8.78	1	18.00	A
Grapefruit	Metaldehyde	4.50	1	4.50	A
Grapefruit	Mineral oil	227.18	2	36.00	A
Grapefruit	Potassium phosphite	23.51	1	4.50	A
Grapefruit	Pyriproxyfen	0.48	1	4.50	A
Grapefruit	Spirotetramat	0.71	1	4.50	A
Grapefruit	Sulfur	21.60	1	4.50	A
Grapefruit	Thiamethoxam	0.78	2	9.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	Zeta-cypermethrin	0.49	2	22.50	A
Industrial Waste Disposal Systems, Disposal Water	Acrolein	348.54	1	209.00	K
Kiwi Fruit Fuzzy	Aggregated adjuvant data	73.35	3	90.00	A
Kiwi Fruit Fuzzy	Capric acid	17.28	1	12.00	A
Kiwi Fruit Fuzzy	Caprylic acid	25.37	1	12.00	A
Kiwi Fruit Fuzzy	Glyphosate, potassium salt	125.85	2	45.00	A
Kiwi Fruit Fuzzy	Mefenoxam	10.54	1	30.00	A
Kiwi Fruit Fuzzy	Oxyfluorfen	15.05	1	30.00	A
Kiwi Fruit Fuzzy	Pendimethalin	113.64	1	30.00	A
Kiwi Fruit Fuzzy	Pyraflufen-ethyl	0.13	1	30.00	A
Landscape Maintenance	2,4-d, 2-ethylhexyl ester	20.66	0	0.00	N/A
Landscape Maintenance	2,4-d, dimethylamine salt	11.63	0	0.00	N/A
Landscape Maintenance	2,4-dp-p, 2-ethylhexyl ester	3.48	0	0.00	N/A
Landscape Maintenance	Acid blue 9, diammonium salt	0.29	0	0.00	N/A
Landscape Maintenance	Aggregated adjuvant data	21.67	2	26.00	A
Landscape Maintenance	Aggregated adjuvant data	171.44	0	0.00	N/A
Landscape Maintenance	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.77	1	13.00	A
Landscape Maintenance	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	56.79	0	0.00	N/A
Landscape Maintenance	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	26.52	0	0.00	N/A
Landscape Maintenance	Aminopyralid, triisopropanolamine salt	789.62	0	0.00	N/A
Landscape Maintenance	Ammonium nitrate	23.78	1	13.00	A
Landscape Maintenance	Ammonium nitrate	22.82	0	0.00	N/A
Landscape Maintenance	Ammonium sulfate	6.40	1	13.00	A
Landscape Maintenance	Ammonium sulfate	48.85	0	0.00	N/A
Landscape Maintenance	Azoxystrobin	2.06	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Bensulide	35.25	0	0.00	N/A
Landscape Maintenance	Bifenthrin	2.60	0	0.00	N/A
Landscape Maintenance	Boric acid	5.07	0	0.00	N/A
Landscape Maintenance	Bromethalin	< 0.01	0	0.00	N/A
Landscape Maintenance	Carbon	0.84	0	0.00	N/A
Landscape Maintenance	Carbon dioxide	5.00	0	0.00	N/A
Landscape Maintenance	Carfentrazone-ethyl	3.21	0	0.00	N/A
Landscape Maintenance	Chlorantraniliprole	0.63	0	0.00	N/A
Landscape Maintenance	Chlorophacinone	0.05	0	0.00	N/A
Landscape Maintenance	Chlorothalonil	210.05	0	0.00	N/A
Landscape Maintenance	Chlorsulfuron	3.30	0	0.00	N/A
Landscape Maintenance	Cholecalciferol	< 0.01	0	0.00	N/A
Landscape Maintenance	Citric acid	0.36	1	13.00	A
Landscape Maintenance	Citric acid	7.62	0	0.00	N/A
Landscape Maintenance	Clopyralid, monoethanolamine salt	2.24	0	0.00	N/A
Landscape Maintenance	Copper diammonium diacetate complex	14.13	0	0.00	N/A
Landscape Maintenance	Deltamethrin	0.83	0	0.00	N/A
Landscape Maintenance	Dicamba	1.32	0	0.00	N/A
Landscape Maintenance	Dicamba, dimethylamine salt	1.16	0	0.00	N/A
Landscape Maintenance	Dimethylpolysiloxane	1.50	0	0.00	N/A
Landscape Maintenance	Diphacinone	< 0.01	0	0.00	N/A
Landscape Maintenance	Diquat dibromide	186.53	0	0.00	N/A
Landscape Maintenance	Dithiopyr	187.18	0	0.00	N/A
Landscape Maintenance	Ethephon	77.27	0	0.00	N/A
Landscape Maintenance	Ferric sodium edta	< 0.01	0	0.00	N/A
Landscape Maintenance	Florasulam	0.03	0	0.00	N/A
Landscape Maintenance	Fluazifop-p-butyl	0.19	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Fluazinam	1.16	0	0.00	N/A
Landscape Maintenance	Flumioxazin	15.82	0	0.00	N/A
Landscape Maintenance	Flurprimidol	0.09	0	0.00	N/A
Landscape Maintenance	Flutolanil	56.57	0	0.00	N/A
Landscape Maintenance	Fluxapyroxad	0.26	0	0.00	N/A
Landscape Maintenance	Foramsulfuron	0.30	0	0.00	N/A
Landscape Maintenance	Glufosinate-ammonium	17.16	1	13.00	A
Landscape Maintenance	Glufosinate-ammonium	380.02	0	0.00	N/A
Landscape Maintenance	Glyphosate, isopropylamine salt	1,597.39	0	0.00	N/A
Landscape Maintenance	Glyphosate, monoammonium salt	163.04	0	0.00	N/A
Landscape Maintenance	Glyphosate, potassium salt	28.73	1	13.00	A
Landscape Maintenance	Glyphosate, potassium salt	110.40	0	0.00	N/A
Landscape Maintenance	Halosulfuron-methyl	0.49	0	0.00	N/A
Landscape Maintenance	Hexazinone	6.00	0	0.00	N/A
Landscape Maintenance	Imazapyr, isopropylamine salt	65.65	0	0.00	N/A
Landscape Maintenance	Imidacloprid	8.74	0	0.00	N/A
Landscape Maintenance	Indaziflam	333.71	0	0.00	N/A
Landscape Maintenance	Iprodione	11.18	0	0.00	N/A
Landscape Maintenance	Iron phosphate	0.34	0	0.00	N/A
Landscape Maintenance	Isoxaben	29.23	0	0.00	N/A
Landscape Maintenance	Lecithin	47.98	0	0.00	N/A
Landscape Maintenance	Mcpa, isooctyl ester	0.16	0	0.00	N/A
Landscape Maintenance	Mcpp-p, dma salt	3.20	0	0.00	N/A
Landscape Maintenance	Mecoprop-p	3.60	0	0.00	N/A
Landscape Maintenance	Mefenoxam	0.06	0	0.00	N/A
Landscape Maintenance	Methylated soybean oil	367.79	0	0.00	N/A
Landscape Maintenance	Mineral oil	61.00	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Oxadiazon	0.56	0	0.00	N/A
Landscape Maintenance	Oxyfluorfen	70.78	0	0.00	N/A
Landscape Maintenance	Paclobutrazol	2.76	0	0.00	N/A
Landscape Maintenance	Pendimethalin	28.41	0	0.00	N/A
Landscape Maintenance	Penoxsulam	1.41	0	0.00	N/A
Landscape Maintenance	Permethrin	0.40	0	0.00	N/A
Landscape Maintenance	Phosphoric acid	1.98	1	13.00	A
Landscape Maintenance	Phosphoric acid	2.00	0	0.00	N/A
Landscape Maintenance	Prodiamine	2.97	0	0.00	N/A
Landscape Maintenance	Propiconazole	3.69	0	0.00	N/A
Landscape Maintenance	Propylene glycol	4.86	0	0.00	N/A
Landscape Maintenance	Quinclorac, dimethylamine salt	1.86	0	0.00	N/A
Landscape Maintenance	Saflufenacil	0.13	0	0.00	N/A
Landscape Maintenance	Sodium nitrate	1.59	0	0.00	N/A
Landscape Maintenance	Strychnine	0.05	0	0.00	N/A
Landscape Maintenance	Sulfentrazone	1.06	0	0.00	N/A
Landscape Maintenance	Sulfometuron-methyl	9.76	0	0.00	N/A
Landscape Maintenance	Tall oil fatty acids	6.45	0	0.00	N/A
Landscape Maintenance	Tartrazine	0.02	0	0.00	N/A
Landscape Maintenance	Tebuconazole	9.74	0	0.00	N/A
Landscape Maintenance	Tetraniliprole	0.18	0	0.00	N/A
Landscape Maintenance	Thiencarbazone-methyl	0.15	0	0.00	N/A
Landscape Maintenance	Triclopyr choline	0.17	0	0.00	N/A
Landscape Maintenance	Triclopyr, butoxyethyl ester	4.33	0	0.00	N/A
Landscape Maintenance	Triclopyr, triethylamine salt	54.55	0	0.00	N/A
Landscape Maintenance	Trifluralin	14.36	0	0.00	N/A
Landscape Maintenance	Trinexapac-ethyl	1.15	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Zinc phosphide	< 0.01	0	0.00	N/A
N-Grnhs Flower	Glufosinate-ammonium	5.81	0	12.00	A
N-Grnhs Flower	Glyphosate, isopropylamine salt	8.36	0	12.00	A
N-Grnhs Flower	Glyphosate, potassium salt	6.21	0	12.00	A
N-Grnhs Flower	Pendimethalin	9.47	0	12.00	A
N-Grnhs Plants In Containers	Methiocarb	0.70	1	0.50	A
N-Outdr Plants In Containers	Aggregated adjuvant data	18.97	6	20.56	A
N-Outdr Plants In Containers	Glyphosate, potassium salt	72.16	11	41.79	A
N-Outdr Plants In Containers	Oxyfluorfen	41.96	11	41.79	A
N-Outdr Plants In Containers	Pendimethalin	83.18	11	41.79	A
N-Outdr Transplants	Methyl bromide	33,457.20	2	111.10	A
N-Outdr Transplants	Pendimethalin	428.03	2	113.00	A
Nectarine	Copper hydroxide	0.65	1	1.00	A
Nectarine	Copper oxychloride	0.72	1	1.00	A
Nectarine	Esfenvalerate	0.07	1	1.00	A
Nectarine	Mineral oil	28.04	1	1.00	A
Oat	Aggregated adjuvant data	11.39	3	149.40	A
Oat	Carfentrazone-ethyl	0.45	1	39.00	A
Oat	Diglycolamine salt of 3,6-dichloro-o-anisic acid	12.92	1	71.40	A
Oat	Glufosinate-ammonium	2.49	1	6.00	A
Oat	Glyphosate, potassium salt	7.36	1	6.00	A
Oat	Mcpa, dimethylamine salt	29.63	1	71.40	A
Oat	Oxyfluorfen	0.39	1	6.00	A
Oat	Tribenuron-methyl	0.24	1	39.00	A
Oat (Forage - Fodder)	Aggregated adjuvant data	264.96	42	2,575.04	A
Oat (Forage - Fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	52.78	22	1,249.02	A
Oat (Forage - Fodder)	Bromoxynil heptanoate	2.37	1	7.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (Forage - Fodder)	Bromoxynil octanoate	2.45	1	7.00	A
Oat (Forage - Fodder)	Carfentrazone-ethyl	10.80	19	1,059.82	A
Oat (Forage - Fodder)	Diglycolamine salt of 3,6-dichloro-o-anisic acid	25.34	1	140.00	A
Oat (Forage - Fodder)	Dimethylpolysiloxane	0.12	11	559.14	A
Oat (Forage - Fodder)	Mcpa, dimethylamine salt	998.94	20	1,326.02	A
Oat (Forage - Fodder)	Tribenuron-methyl	4.32	11	689.88	A
Olive	Aggregated adjuvant data	42.32	13	278.83	A
Olive	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	118.88	9	183.53	A
Olive	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	7.26	6	115.30	A
Olive	Citric acid	14.28	6	115.30	A
Olive	Copper hydroxide	147.60	2	30.00	A
Olive	Dimethylpolysiloxane	0.07	5	64.87	A
Olive	Flumioxazin	8.34	3	34.87	A
Olive	Glufosinate-ammonium	62.19	6	86.31	A
Olive	Glyphosate, isopropylamine salt	24.65	2	18.66	A
Olive	Glyphosate, potassium salt	219.87	7	130.17	A
Olive	Indaziflam	1.00	2	25.54	A
Olive	Mineral oil	1,180.51	1	28.00	A
Olive	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	5.44	8	140.84	A
Olive	Oxyfluorfen	9.43	2	18.66	A
Olive	Pendimethalin	35.23	2	18.66	A
Olive	Pyriproxyfen	3.01	1	28.00	A
Olive	Spinosad	0.04	8	224.00	A
Olive	Urea dihydrogen sulfate	7.60	6	115.30	A
Orange	(3s,6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	1.12	47	1,375.80	A
Orange	(3s,6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	1.12	47	1,375.80	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	2,4-d, isopropyl ester	151.46	44	1,537.08	A
Orange	4-nonylphenol, formaldehyde resin, propoxylated	455.01	52	1,692.85	A
Orange	Abamectin	41.01	60	1,773.08	A
Orange	Acetamiprid	163.18	25	673.18	A
Orange	Afidopyropen	3.80	2	83.00	A
Orange	Aggregated adjuvant data	3,808.25	306	8,101.05	A
Orange	Alcohols, c12-14-secondary, ethoxylated	126.07	34	1,151.94	A
Orange	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	729.98	48	1,288.66	A
Orange	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	84.93	14	283.50	A
Orange	Alpha-pinene-beta-pinene copolymer	1,182.52	57	2,048.70	A
Orange	Ammonium sulfate	68.59	76	1,272.12	A
Orange	Azadirachtin	2.97	3	109.00	A
Orange	Azoxystrobin	300.36	52	1,454.20	A
Orange	Bacillus velezensis strain: qst 713	4.56	2	40.00	A
Orange	Beta-cyfluthrin	6.80	5	127.50	A
Orange	Boscalid	44.84	6	151.20	A
Orange	Buprofezin	317.52	3	168.00	A
Orange	Calcium hydroxide	42,071.51	70	2,398.48	A
Orange	Capsicum oleoresin	0.41	2	6.60	A
Orange	Chromobacterium subtsugae strain: praa4-1	36.00	2	40.00	A
Orange	Citric acid	118.26	76	1,272.12	A
Orange	Clethodim	10.50	1	65.00	A
Orange	Copper hydroxide	4,717.29	51	1,500.58	A
Orange	Copper sulfate (basic)	433.24	2	94.50	A
Orange	Cuprous oxide	676.13	7	214.90	A
Orange	Cyantraniliprole	162.77	52	1,540.30	A
Orange	Diazinon	0.50	1	7.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	Difenoconazole	177.81	51	1,388.20	A
Orange	Dimethylpolysiloxane	53.65	62	1,449.57	A
Orange	Diphacinone	< 0.01	4	30.00	A
Orange	Diuron	163.56	4	81.70	A
Orange	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,532.58	52	1,692.85	A
Orange	Fenpyroximate	40.20	9	470.70	A
Orange	Flonicamid	14.07	3	79.00	A
Orange	Flumioxazin	177.81	9	513.00	A
Orange	Fluopyram	0.20	1	7.50	A
Orange	Flupyradifurone	259.49	47	1,421.80	A
Orange	Fluxapyroxad	2.08	1	20.00	A
Orange	Formetanate hydrochloride	216.20	6	190.10	A
Orange	Gibberellins	65.97	31	853.88	A
Orange	Glufosinate-ammonium	2,019.56	67	1,978.61	A
Orange	Glyphosate, isopropylamine salt	963.69	12	552.70	A
Orange	Glyphosate, potassium salt	3,407.37	92	1,594.62	A
Orange	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	72.59	6	253.00	A
Orange	Hydrogen peroxide	141.68	3	60.00	A
Orange	Imidacloprid	19.37	1	65.00	A
Orange	Indaziflam	40.62	46	890.90	A
Orange	Iron phosphate	1.94	1	20.00	A
Orange	Kaolin	10,616.25	4	240.50	A
Orange	Lime-sulfur	429.20	1	20.00	A
Orange	Malathion	688.37	13	448.90	A
Orange	Mandipropamid	156.19	42	1,199.82	A
Orange	Mesotrione	92.98	9	513.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	Metaldehyde	985.70	95	2,734.98	A
Orange	Methylated silicones	55.61	15	287.26	A
Orange	Methylated soybean oil	514.61	6	253.00	A
Orange	Mineral oil	67,298.90	371	10,597.57	A
Orange	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	496.28	109	3,741.55	A
Orange	Oleic acid	232.10	52	1,754.85	A
Orange	Oxathiapiprolin	7.52	4	90.40	A
Orange	Oxyfluorfen	16.63	3	37.00	A
Orange	Peroxyacetic acid	27.53	3	60.00	A
Orange	Phosphoric acid	315.46	11	555.00	A
Orange	Polybutene	504.44	99	3,151.55	A
Orange	Polyoxin d, zinc salt	0.88	1	20.00	A
Orange	Potassium phosphite	2,545.61	23	587.08	A
Orange	Pyraclostrobin	357.51	53	1,527.00	A
Orange	Pyraflufen-ethyl	1.19	3	195.00	A
Orange	Pyriproxyfen	101.10	29	942.08	A
Orange	Rimsulfuron	85.39	55	1,403.90	A
Orange	Saflufenacil	20.71	27	473.11	A
Orange	Sethoxydim	29.79	3	110.00	A
Orange	Simazine	217.25	6	106.70	A
Orange	Spinetoram	9.52	5	101.50	A
Orange	Spinosad	0.14	1	20.00	A
Orange	Spirotetramat	87.95	22	565.08	A
Orange	Sulfur	1,398.14	11	291.28	A
Orange	Tall oil fatty acids	28.06	52	1,698.70	A
Orange	Thiamethoxam	100.03	39	1,163.86	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	Zeta-cypermethrin	41.39	58	1,666.58	A
Peach	Abamectin	5.33	9	235.00	A
Peach	Acetamiprid	0.30	1	2.00	A
Peach	Aggregated adjuvant data	1,255.62	142	3,311.93	A
Peach	Alcohols, c12-14-secondary, ethoxylated	218.40	38	1,094.90	A
Peach	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	31.48	17	308.30	A
Peach	Aureobasidium pullulans subspecies pullulans dsm # 14940	37.50	3	150.00	A
Peach	Aureobasidium pullulans subspecies pullulans dsm # 14941	37.50	3	150.00	A
Peach	Azadirachtin	3.80	5	172.00	A
Peach	Azoxystrobin	114.53	26	547.90	A
Peach	Bacillus thuringiensis subsp. aizawai strain: abts-1857	119.88	3	111.00	A
Peach	Bacillus thuringiensis subsp. kurstaki strain: abts-351	376.92	9	349.00	A
Peach	Bacillus velezensis strain: d747	2,361.24	12	536.00	A
Peach	Bacillus velezensis strain: mbi 600	12.21	3	111.00	A
Peach	Boscalid	17.81	4	78.00	A
Peach	Chlorantraniliprole	78.28	42	811.30	A
Peach	Chromobacterium subtsugae strain: praa4-1	140.40	3	156.00	A
Peach	Copper hydroxide	1,008.55	17	533.40	A
Peach	Copper oxychloride	448.81	14	377.40	A
Peach	Cyflumetofen	34.01	9	186.00	A
Peach	Cyfluthrin	32.27	35	841.60	A
Peach	Cyprodinil	56.02	9	239.00	A
Peach	Diatomaceous earth	13,246.40	15	656.00	A
Peach	Difenoconazole	37.48	16	327.60	A
Peach	Dimethylpolysiloxane	232.47	77	1,395.67	A
Peach	Diuron	230.82	16	144.26	A
Peach	E-8-dodecenyl acetate	0.09	2	65.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	Esfenvalerate	32.13	20	480.40	A
Peach	Etoxazole	6.44	6	51.00	A
Peach	Fluxapyroxad	2.09	2	22.00	A
Peach	Glufosinate-ammonium	138.35	12	144.42	A
Peach	Glyphosate, isopropylamine salt	211.37	9	104.42	A
Peach	Glyphosate, potassium salt	54.22	2	22.00	A
Peach	Indaziflam	0.97	1	20.00	A
Peach	Isoxaben	13.12	2	15.53	A
Peach	Lambda-cyhalothrin	5.29	14	256.00	A
Peach	Lecithin	541.24	65	1,270.14	A
Peach	Lime-sulfur	2,160.29	8	352.00	A
Peach	Margosa oil	905.21	3	122.00	A
Peach	Mefentrifluconazole	2.61	1	20.00	A
Peach	Methoxyfenozide	139.07	25	533.60	A
Peach	Methylated soybean oil	205.47	45	912.42	A
Peach	Mineral oil	10,779.30	49	1,031.19	A
Peach	Oxyfluorfen	104.92	19	194.79	A
Peach	Pendimethalin	76.78	3	35.53	A
Peach	Penthiopyrad	30.57	10	117.65	A
Peach	Propiconazole	41.27	20	364.00	A
Peach	Pyraclostrobin	9.24	5	80.00	A
Peach	Pyraflufen-ethyl	0.65	10	122.42	A
Peach	Pyrethrins	16.63	7	352.00	A
Peach	Pyriproxyfen	8.66	5	99.00	A
Peach	Reynoutria sachalinensis (giant knotweed) plant extract	123.22	13	610.00	A
Peach	Rimsulfuron	0.67	1	20.00	A
Peach	Simazine	142.82	16	144.26	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	Sulfur	948.80	5	177.00	A
Peach	Z-8-dodecenol	0.02	2	65.00	A
Peach	Z-8-dodecenyl acetate	1.29	2	65.00	A
Peach	Ziram	1,787.52	9	259.00	A
Pear	Abamectin	1.01	1	43.00	A
Pear	Aggregated adjuvant data	142.16	9	335.00	A
Pear	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	69.19	6	252.00	A
Pear	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	77.83	6	252.00	A
Pear	Bacillus velezensis strain: d747	792.95	3	120.00	A
Pear	Bifenazate	21.72	1	43.00	A
Pear	Bifenthrin	8.52	1	43.00	A
Pear	Chlorantraniliprole	8.27	2	86.00	A
Pear	Copper hydroxide	46.20	1	43.00	A
Pear	Copper oxychloride	51.21	1	43.00	A
Pear	Cyfluthrin	3.55	2	86.00	A
Pear	Diethylene glycol	41.60	5	209.00	A
Pear	Dimethylpolysiloxane	0.53	5	209.00	A
Pear	Etoxazole	5.43	1	43.00	A
Pear	Kasugamycin hydrochloride	12.90	3	129.00	A
Pear	Lambda-cyhalothrin	3.12	2	86.00	A
Pear	Lecithin	66.41	4	149.00	A
Pear	Lime-sulfur	461.39	1	43.00	A
Pear	Mineral oil	617.64	2	63.00	A
Pear	Oxyfluorfen	20.00	1	20.00	A
Pear	Pendimethalin	37.88	1	20.00	A
Pear	Permethrin	21.57	2	86.00	A
Pear	Reynoutria sachalinensis (giant knotweed) plant extract	18.64	1	43.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear	Rimsulfuron	1.25	1	20.00	A
Pear	Saflufenacil	0.88	1	20.00	A
Pear	Spinetoram	4.03	1	43.00	A
Pecan	Aggregated adjuvant data	267.29	10	600.00	A
Pecan	Clethodim	12.09	4	90.91	A
Pecan	Flumioxazin	18.99	2	50.91	A
Pecan	Flupyradifurone	25.54	2	140.00	A
Pecan	Glufosinate-ammonium	242.81	6	230.91	A
Pecan	Glyphosate, potassium salt	579.78	6	230.91	A
Pecan	Imidacloprid	13.80	2	140.00	A
Pecan	Pendimethalin	144.62	2	50.91	A
Pecan	Pymetrozine	35.00	4	280.00	A
Persimmon	Aggregated adjuvant data	236.47	25	511.03	A
Persimmon	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	10.83	6	100.58	A
Persimmon	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2.30	3	86.63	A
Persimmon	Azoxystrobin	3.77	3	15.00	A
Persimmon	Carfentrazone-ethyl	1.16	2	67.38	A
Persimmon	Citric acid	1.73	6	86.85	A
Persimmon	Dimethylpolysiloxane	4.68	8	184.00	A
Persimmon	Glyphosate, potassium salt	501.05	18	213.78	A
Persimmon	Imidacloprid	46.92	7	110.20	A
Persimmon	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.25	3	86.63	A
Persimmon	Oxyfluorfen	35.90	11	119.13	A
Persimmon	Pyraflufen-ethyl	0.17	3	37.20	A
Persimmon	Spirotetramat	10.36	2	82.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	(z,z)-11,13-hexadecadienal	206.70	224	20,040.10	A
Pistachio	2,4-d, diethanolamine salt	63.89	4	105.12	A
Pistachio	2,4-d, dimethylamine salt	1,801.52	26	1,048.19	A
Pistachio	2,4-dichlorophenoxyacetic acid, choline salt	81.47	8	294.00	A
Pistachio	Abamectin	17.26	32	1,360.60	A
Pistachio	Acephate	893.18	13	924.80	A
Pistachio	Acetamiprid	1,008.16	117	7,722.00	A
Pistachio	Acrylic acid-butyl acrylate-styrene copolymer	161.14	7	692.00	A
Pistachio	Afidopyropen	13.35	6	681.00	A
Pistachio	Aggregated adjuvant data	14,576.84	1,493	81,649.95	A
Pistachio	Alcohols, c12-14-secondary, ethoxylated	4,153.26	1,015	75,076.19	A
Pistachio	Alkyl (c8,c10) polyglucoside	247.22	33	837.68	A
Pistachio	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	100.83	44	2,800.76	A
Pistachio	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	18,450.48	1,240	108,434.02	A
Pistachio	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	554.98	88	5,181.97	A
Pistachio	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1,825.54	293	17,340.82	A
Pistachio	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	235.31	24	1,703.00	A
Pistachio	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	50.47	19	1,388.45	A
Pistachio	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,350.50	192	8,574.52	A
Pistachio	Alpha-pinene-beta-pinene copolymer	4,460.40	185	9,394.24	A
Pistachio	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	529.95	174	6,837.00	A
Pistachio	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	14,963.80	632	75,082.17	A
Pistachio	Aluminum phosphide	2,144.51	0	25,193,000.00	C
Pistachio	Aluminum phosphide	421.08	0	4,988.00	K
Pistachio	Ammonium nitrate	1,024.00	38	1,694.56	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Ammonium propionate	1,354.75	127	9,463.29	A
Pistachio	Ammonium sulfate	8,957.72	487	25,976.55	A
Pistachio	Aspergillus flavus strain nrrl #21882	26.05	271	27,709.62	A
Pistachio	Aspergillus flavus strain: af-36	1.50	292	19,040.71	A
Pistachio	Azoxystrobin	4,067.23	238	21,703.14	A
Pistachio	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	132.18	7	536.00	A
Pistachio	Bacillus thuringiensis subsp. kurstaki strain: abts-351	1,098.22	25	2,228.50	A
Pistachio	Bacillus thuringiensis subsp. kurstaki strain: evb-113-19	1,116.93	100	6,456.00	A
Pistachio	Bacillus velezensis strain: mbi 600	2.20	1	40.00	A
Pistachio	Beta-cyfluthrin	236.09	116	11,700.70	A
Pistachio	Bifenthrin	8,847.82	530	51,152.49	A
Pistachio	Boscalid	133.14	10	641.60	A
Pistachio	Buprofezin	3,379.59	17	1,787.60	A
Pistachio	Capsicum oleoresin	0.10	1	1.70	A
Pistachio	Carfentrazone-ethyl	11.64	9	707.60	A
Pistachio	Castor oil ethoxylate	65.59	48	1,321.82	A
Pistachio	Chlorantraniliprole	2,437.14	350	33,664.52	A
Pistachio	Chlorophacinone	0.02	8	551.00	A
Pistachio	Citric acid	2,589.41	449	37,894.19	A
Pistachio	Clethodim	2,365.26	454	21,573.45	A
Pistachio	Cyfluthrin	249.83	77	6,408.62	A
Pistachio	Cyprodinil	3,159.67	181	10,153.07	A
Pistachio	Diethylene glycol	4,413.97	399	61,628.62	A
Pistachio	Difenoconazole	2,422.09	270	15,502.85	A
Pistachio	Dimethylpolysiloxane	1,362.88	924	90,118.47	A
Pistachio	Diphacinone	0.21	61	7,431.00	A
Pistachio	Diquat dibromide	398.67	17	169.52	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Emamectin benzoate	0.56	1	37.50	A
Pistachio	Ethanolamine	90.71	56	1,533.18	A
Pistachio	Ethylene glycol	84.38	13	313.88	A
Pistachio	Etoxazole	5.26	1	39.00	A
Pistachio	Fatty acids, methyl esters	425.13	15	346.03	A
Pistachio	Fatty acids, tallow	20.34	19	1,388.45	A
Pistachio	Fenhexamid	184.50	3	246.00	A
Pistachio	Fenpropathrin	758.61	20	1,835.00	A
Pistachio	Flazasulfuron	6.02	5	180.00	A
Pistachio	Fluazifop-p-butyl	23.36	1	62.00	A
Pistachio	Fludioxonil	1,409.60	105	10,917.21	A
Pistachio	Flumioxazin	2,970.34	226	10,347.73	A
Pistachio	Fluopyram	317.65	43	2,875.75	A
Pistachio	Fluxapyroxad	678.49	75	6,491.00	A
Pistachio	Glufosinate-ammonium	55,880.37	1,280	66,127.66	A
Pistachio	Glycerol	1,310.71	93	4,173.80	A
Pistachio	Glyphosate, isopropylamine salt	42,495.08	619	30,158.76	A
Pistachio	Glyphosate, potassium salt	99,188.53	942	46,147.54	A
Pistachio	Gs-omega/kappa-hxtx-hv1a, versitude peptide	378.89	128	8,797.50	A
Pistachio	Heptamethyltrisiloxane ethoxylated	494.61	136	7,011.01	A
Pistachio	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	940.63	210	11,484.77	A
Pistachio	Hexythiazox	3.01	1	30.00	A
Pistachio	Hydrogen cyanamide	1,041.92	3	67.00	A
Pistachio	Imidacloprid	40.38	2	78.00	A
Pistachio	Indaziflam	295.41	179	6,412.48	A
Pistachio	Iron hedta	256.88	6	847.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Isopropyl alcohol	101.07	51	2,507.28	A
Pistachio	Isopropylamine dodecylbenzene sulfonate	5.99	35	1,047.56	A
Pistachio	Isoxaben	160.94	15	150.00	A
Pistachio	Lambda-cyhalothrin	2,848.32	819	73,787.62	A
Pistachio	Laminarin	0.02	1	0.53	A
Pistachio	Lecithin	9,090.70	621	30,114.02	A
Pistachio	Lime-sulfur	563.68	3	79.00	A
Pistachio	Magnesium phosphide	1,814.61	0	7,188,000.00	C
Pistachio	Magnesium phosphide	367.18	0	1,272.00	K
Pistachio	Mefentrifluconazole	2,109.74	126	16,449.49	A
Pistachio	Mesotrione	360.98	108	3,443.72	A
Pistachio	Metaflumizone	0.02	2	32.00	A
Pistachio	Metconazole	984.13	103	8,015.24	A
Pistachio	Methoxyfenozide	14,541.95	439	38,478.25	A
Pistachio	Methyl bromide	229.50	0	105,000.00	C
Pistachio	Methyl silicone resins	111.16	22	1,655.75	A
Pistachio	Methylated silicones	564.88	80	2,971.64	A
Pistachio	Methylated soybean oil	30,561.60	996	59,961.46	A
Pistachio	Mineral oil	146,895.94	436	19,692.14	A
Pistachio	Modified phthalic glycerol alkyd resin	496.73	29	2,226.00	A
Pistachio	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	962.11	400	17,856.34	A
Pistachio	Oleic acid	367.05	129	6,485.06	A
Pistachio	Oleic acid, methyl ester	11,000.69	258	12,762.94	A
Pistachio	Orthosulfamuron	53.49	9	234.40	A
Pistachio	Oxathiapiprolin	26.36	7	321.75	A
Pistachio	Oxyfluorfen	9,103.44	497	22,871.17	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Paraquat dichloride	39.30	1	37.80	A
Pistachio	Pendimethalin	29,914.50	199	11,049.48	A
Pistachio	Penoxsulam	50.51	46	1,871.35	A
Pistachio	Penthiopyrad	401.81	23	1,718.33	A
Pistachio	Permethrin	5,369.92	129	17,866.66	A
Pistachio	Phosphine	70.28	0	650,600.00	C
Pistachio	Phosphoric acid	639.79	157	6,504.41	A
Pistachio	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	35.33	6	730.00	A
Pistachio	Polyacrylamide	34.37	282	18,241.91	A
Pistachio	Polyalkeneoxide modified heptamethyltrisiloxane	349.10	215	19,032.58	A
Pistachio	Polybutene	609.65	83	5,972.54	A
Pistachio	Polyethylene glycol	681.77	58	3,084.40	A
Pistachio	Polyoxin d, zinc salt	27.12	3	635.00	A
Pistachio	Polyoxyethylene polyoxypropylene	369.03	32	2,891.80	A
Pistachio	Polyoxyethylene sorbitan monooleate	43.75	59	1,655.28	A
Pistachio	Polyoxyethylene sorbitan trioleate	157.69	35	1,047.56	A
Pistachio	Potassium hydroxide	2.57	15	246.31	A
Pistachio	Potassium phosphite	3,837.85	18	1,977.14	A
Pistachio	Propiconazole	35.53	5	192.50	A
Pistachio	Propionic acid	603.83	94	2,356.98	A
Pistachio	Propylene glycol	216.60	90	4,053.80	A
Pistachio	Pydiflumetofen	957.33	132	12,629.42	A
Pistachio	Pyraclostrobin	746.11	85	7,132.60	A
Pistachio	Pyraflufen-ethyl	31.50	98	7,279.30	A
Pistachio	Pyrethrins	8.11	5	195.00	A
Pistachio	Pyrimethanil	2,821.11	66	9,922.20	A
Pistachio	Pyriproxyfen	85.72	22	1,207.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Reynoutria sachalinensis (giant knotweed) plant extract	59.17	5	195.00	A
Pistachio	Rimsulfuron	594.47	290	12,043.85	A
Pistachio	Saflufenacil	585.47	347	14,239.18	A
Pistachio	Sodium hydroxide	18.49	12	209.76	A
Pistachio	Sodium xylene sulfonate	347.28	41	3,307.14	A
Pistachio	Soybean oil, ethoxylated	69.33	29	700.81	A
Pistachio	Spinetoram	1,104.93	176	15,255.07	A
Pistachio	Spirotetramat	200.57	21	1,492.50	A
Pistachio	Strychnine	9.55	18	1,256.30	A
Pistachio	Sulfur	34,331.25	65	6,461.00	A
Pistachio	Sulfuric acid	15.97	29	1,187.90	A
Pistachio	Sulfuryl fluoride	3,412.16	0	834,680.00	C
Pistachio	Tall oil fatty acids	9,353.77	707	79,743.89	A
Pistachio	Tebuconazole	1,003.31	46	5,301.60	A
Pistachio	Trifloxystrobin	332.54	45	3,183.00	A
Pistachio	Urea dihydrogen sulfate	412.18	128	4,607.70	A
Pistachio	Zeta-cypermethrin	25.43	10	1,026.60	A
Plum	Aggregated adjuvant data	8.52	2	38.96	A
Plum	Azoxystrobin	4.75	1	19.48	A
Plum	Copper hydroxide	0.65	1	1.00	A
Plum	Copper oxychloride	0.72	1	1.00	A
Plum	Esfenvalerate	0.07	1	1.00	A
Plum	Fluxapyroxad	1.91	1	19.48	A
Plum	Glufosinate-ammonium	11.32	1	19.48	A
Plum	Glyphosate, isopropylamine salt	16.28	1	19.48	A
Plum	Glyphosate, potassium salt	12.10	1	19.48	A
Plum	Methoxyfenozide	4.83	1	19.48	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	Mineral oil	28.04	1	1.00	A
Plum	Pyraclostrobin	1.91	1	19.48	A
Pomegranate	Aggregated adjuvant data	3,982.56	163	7,915.73	A
Pomegranate	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	26.71	7	303.00	A
Pomegranate	Bifenthrin	20.90	5	209.00	A
Pomegranate	Fenpyroximate	152.19	15	1,416.00	A
Pomegranate	Flumioxazin	222.24	14	596.23	A
Pomegranate	Gibberellins	91.72	16	1,040.10	A
Pomegranate	Glyphosate, potassium salt	4,853.42	59	2,405.92	A
Pomegranate	Lecithin	337.29	57	2,389.92	A
Pomegranate	Methoxyfenozide	88.71	6	294.00	A
Pomegranate	Oxyfluorfen	134.43	5	96.29	A
Pomegranate	Pendimethalin	2,604.23	18	687.52	A
Pomegranate	Penoxsulam	2.82	4	91.29	A
Pomegranate	Polyoxin d, zinc salt	3.90	1	89.00	A
Pomegranate	Pyraflufen-ethyl	3.18	14	596.23	A
Pomegranate	Saflufenacil	78.25	42	1,788.69	A
Prune	1,3-dichloropropene	5,424.70	1	16.50	A
Prune	Abamectin	4.25	3	187.00	A
Prune	Aggregated adjuvant data	299.98	33	1,431.16	A
Prune	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	68.59	15	557.00	A
Prune	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	37.48	6	454.00	A
Prune	Azoxystrobin	5.18	1	28.00	A
Prune	Boscalid	4.41	1	20.00	A
Prune	Carfentrazone-ethyl	10.46	3	237.00	A
Prune	Chlorantraniliprole	1.93	1	20.00	A
Prune	Chloropicrin	2,217.60	1	16.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	Chlorothalonil	750.61	4	250.00	A
Prune	Clethodim	8.71	3	71.16	A
Prune	Copper hydroxide	192.72	3	229.00	A
Prune	Cyprodinil	4.69	1	20.00	A
Prune	Difenoconazole	3.24	1	28.00	A
Prune	Dimethylpolysiloxane	5.88	4	171.00	A
Prune	Etoxazole	17.04	2	135.00	A
Prune	Fenpyroximate	5.59	1	52.00	A
Prune	Glufosinate-ammonium	465.90	12	409.16	A
Prune	Glyphosate, isopropylamine salt	556.22	6	302.00	A
Prune	Glyphosate, potassium salt	156.79	2	63.16	A
Prune	Imidacloprid	54.38	3	187.00	A
Prune	Indaziflam	0.90	1	20.00	A
Prune	Kaolin	3,230.00	2	68.00	A
Prune	Lambda-cyhalothrin	1.38	1	28.00	A
Prune	Lecithin	38.31	7	491.00	A
Prune	Methoxyfenozide	78.83	6	310.00	A
Prune	Methyl silicone resins	12.19	7	486.00	A
Prune	Mineral oil	3,614.73	5	160.00	A
Prune	Myclobutanil	3.00	1	20.00	A
Prune	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3.13	4	111.16	A
Prune	Oxyfluorfen	8.06	2	16.00	A
Prune	Pendimethalin	37.72	2	16.00	A
Prune	Propiconazole	15.75	2	135.00	A
Prune	Pyraclostrobin	2.24	1	20.00	A
Prune	Rimsulfuron	1.73	2	28.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	Tall oil fatty acids	2.15	2	28.00	A
Prune	Thiophanate-methyl	21.00	1	20.00	A
Public Health	Bacillus sphaericus 2362 serotype h5a5b strain: abts 1743	24.96	0	0.00	N/A
Public Health	Bacillus thuringiensis subsp. israelensis strain: am 65-52	2,721.13	0	0.00	N/A
Public Health	Bacillus thuringiensis subspecies israelensis strain bmp 144	336.07	0	0.00	N/A
Public Health	Lambda-cyhalothrin	5.25	0	0.00	N/A
Public Health	Mineral oil	16,279.31	0	0.00	N/A
Public Health	Piperonyl butoxide	295.23	0	0.00	N/A
Public Health	Piperonyl butoxide, other related	73.81	0	0.00	N/A
Public Health	Pyrethrins	78.35	0	0.00	N/A
Public Health	Pyriproxyfen	0.11	0	0.00	N/A
Public Health	S-methoprene	24.89	0	0.00	N/A
Public Health	Spinosad	3.58	0	0.00	N/A
Rangeland	Clopyralid, monoethanolamine salt	1.30	3	4.20	A
Rangeland	Diphacinone	0.06	0	1,600.00	A
Regulatory Pest Control	Aminopyralid, triisopropanolamine salt	0.40	0	0.00	N/A
Regulatory Pest Control	Chlorflurenol, methyl ester	0.26	0	0.00	N/A
Regulatory Pest Control	Flumioxazin	4.94	0	0.00	N/A
Regulatory Pest Control	Flurecol-methyl	0.06	0	0.00	N/A
Regulatory Pest Control	Glufosinate-ammonium	28.93	0	0.00	N/A
Regulatory Pest Control	Glyphosate, isopropylamine salt	103.84	0	0.00	N/A
Regulatory Pest Control	Imazapyr, isopropylamine salt	0.52	0	0.00	N/A
Regulatory Pest Control	Isoxaben	6.34	0	0.00	N/A
Regulatory Pest Control	Methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	0.05	0	0.00	N/A
Regulatory Pest Control	Pendimethalin	4.69	0	0.00	N/A
Regulatory Pest Control	Rimsulfuron	1.92	0	0.00	N/A
Regulatory Pest Control	Sulfometuron-methyl	0.79	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research Commodity	Copper hydroxide	6.18	0	0.00	N/A
Research Commodity	Copper oxychloride	6.76	0	0.00	N/A
Research Commodity	Glufosinate-ammonium	2.39	0	0.00	N/A
Research Commodity	Glyphosate, isopropylamine salt	5.41	0	0.00	N/A
Research Commodity	Glyphosate, potassium salt	11.28	0	0.00	N/A
Research Commodity	Indaziflam	0.46	0	0.00	N/A
Research Commodity	Lime-sulfur	8.64	0	0.00	N/A
Research Commodity	Mefentrifluconazole	0.26	0	0.00	N/A
Research Commodity	Methoxyfenozide	0.85	0	0.00	N/A
Research Commodity	Oxyfluorfen	12.34	0	0.00	N/A
Research Commodity	Pendimethalin	39.32	0	0.00	N/A
Research Commodity	Quinoxyfen	0.08	0	0.00	N/A
Research Commodity	Rimsulfuron	0.55	0	0.00	N/A
Research Commodity	Spinetoram	0.34	0	0.00	N/A
Research Commodity	Strychnine	0.26	0	0.00	N/A
Research Commodity	Trifloxystrobin	0.07	0	0.00	N/A
Rights Of Way	2,4-d, dimethylamine salt	3,972.24	0	0.00	N/A
Rights Of Way	Acrolein	1,052.33	0	0.00	N/A
Rights Of Way	Aggregated adjuvant data	141.94	28	1,290.33	A
Rights Of Way	Aggregated adjuvant data	4,156.18	0	0.00	N/A
Rights Of Way	Alkyl (c8,c10) polyglucoside	3.78	3	67.00	A
Rights Of Way	Alkyl (c8,c10) polyglucoside	14.39	0	0.00	N/A
Rights Of Way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.06	6	28.00	A
Rights Of Way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	217.00	0	0.00	N/A
Rights Of Way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	56.63	6	312.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights Of Way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	11.25	0	0.00	N/A
Rights Of Way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	23.58	6	225.00	A
Rights Of Way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1,948.19	0	0.00	N/A
Rights Of Way	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3.07	4	39.33	A
Rights Of Way	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	4.77	0	0.00	N/A
Rights Of Way	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1.21	3	34.00	A
Rights Of Way	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	< 0.01	0	0.00	N/A
Rights Of Way	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	22.54	0	0.00	N/A
Rights Of Way	Aminocyclopyrachlor, potassium salt	24.59	0	0.00	N/A
Rights Of Way	Aminopyralid, triisopropanolamine salt	145.66	0	0.00	N/A
Rights Of Way	Ammonium nitrate	0.69	2	38.33	A
Rights Of Way	Ammonium nitrate	6.79	0	0.00	N/A
Rights Of Way	Ammonium sulfate	243.31	18	922.33	A
Rights Of Way	Ammonium sulfate	5,544.56	0	0.00	N/A
Rights Of Way	Boric acid	0.01	0	0.00	N/A
Rights Of Way	Bromacil	995.20	0	0.00	N/A
Rights Of Way	Bromethalin	< 0.01	0	0.00	N/A
Rights Of Way	Carbon	1.90	0	0.00	N/A
Rights Of Way	Chlorophacinone	< 0.01	0	0.00	N/A
Rights Of Way	Chlorsulfuron	18.03	0	0.00	N/A
Rights Of Way	Citric acid	44.36	13	756.00	A
Rights Of Way	Citric acid	841.76	0	0.00	N/A
Rights Of Way	Clethodim	20.77	3	147.00	A
Rights Of Way	Clethodim	454.85	0	0.00	N/A
Rights Of Way	Clopyralid, monoethanolamine salt	29.42	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights Of Way	Copper ethanolamine complexes, mixed	331.56	0	0.00	N/A
Rights Of Way	Copper ethylenediamine complex	247.13	0	0.00	N/A
Rights Of Way	Copper hydroxide	23.38	0	0.00	N/A
Rights Of Way	Copper sulfate (pentahydrate)	1,584.00	0	0.00	N/A
Rights Of Way	Copper triethanolamine complex	1,330.90	0	0.00	N/A
Rights Of Way	Dimethylpolysiloxane	0.86	4	124.00	A
Rights Of Way	Dimethylpolysiloxane	64.74	0	0.00	N/A
Rights Of Way	Dinotefuran	< 0.01	0	0.00	N/A
Rights Of Way	Diphacinone	0.01	5	30.00	A
Rights Of Way	Diphacinone	0.09	0	0.00	N/A
Rights Of Way	Diquat dibromide	2,127.08	0	0.00	N/A
Rights Of Way	Disodium octaborate anhydrous	119.02	0	0.00	N/A
Rights Of Way	Dithiopyr	225.41	0	0.00	N/A
Rights Of Way	Diuron	995.20	0	0.00	N/A
Rights Of Way	Endothall, dipotassium salt	1,480.67	0	0.00	N/A
Rights Of Way	Endothall, mono(n,n-dimethylalkylamine) salt	2,499.91	0	0.00	N/A
Rights Of Way	Fluazifop-p-butyl	18.84	1	50.00	A
Rights Of Way	Flumioxazin	32.69	2	99.33	A
Rights Of Way	Flumioxazin	569.26	0	0.00	N/A
Rights Of Way	Fluroxypyr, 1-methylheptyl ester	2.00	0	0.00	N/A
Rights Of Way	Glufosinate-ammonium	912.23	21	824.00	A
Rights Of Way	Glufosinate-ammonium	5,290.37	0	0.00	N/A
Rights Of Way	Glycerol	2.76	3	26.00	A
Rights Of Way	Glycerol	82.98	0	0.00	N/A
Rights Of Way	Glyphosate, isopropylamine salt	956.02	16	422.00	A
Rights Of Way	Glyphosate, isopropylamine salt	25,265.80	0	0.00	N/A
Rights Of Way	Glyphosate, potassium salt	1,782.52	21	694.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights Of Way	Glyphosate, potassium salt	5,706.53	0	0.00	N/A
Rights Of Way	Imazamox, ammonium salt	95.14	0	0.00	N/A
Rights Of Way	Imazapyr, isopropylamine salt	16.63	0	0.00	N/A
Rights Of Way	Imidacloprid	0.11	0	0.00	N/A
Rights Of Way	Indaziflam	0.78	2	17.00	A
Rights Of Way	Indaziflam	22.14	0	0.00	N/A
Rights Of Way	Isoxaben	17.45	0	0.00	N/A
Rights Of Way	Lecithin	21.61	3	119.00	A
Rights Of Way	Lecithin	3,038.60	0	0.00	N/A
Rights Of Way	Metam-sodium	1,026.76	0	0.00	N/A
Rights Of Way	Methylated soybean oil	400.34	10	441.00	A
Rights Of Way	Methylated soybean oil	1,901.31	0	0.00	N/A
Rights Of Way	Mineral oil	205.18	5	159.33	A
Rights Of Way	Mineral oil	4,449.82	0	0.00	N/A
Rights Of Way	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	20.22	10	405.00	A
Rights Of Way	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	< 0.01	0	0.00	N/A
Rights Of Way	Oleic acid, methyl ester	3.31	1	5.00	A
Rights Of Way	Oleic acid, methyl ester	7,125.73	0	0.00	N/A
Rights Of Way	Oxyfluorfen	361.27	26	730.33	A
Rights Of Way	Oxyfluorfen	51.53	0	0.00	N/A
Rights Of Way	Pendimethalin	178.03	3	94.00	A
Rights Of Way	Pendimethalin	128.79	0	0.00	N/A
Rights Of Way	Penoxsulam	4.08	2	132.00	A
Rights Of Way	Penoxsulam	3.39	0	0.00	N/A
Rights Of Way	Phosphoric acid	15.40	8	600.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights Of Way	Phosphoric acid	43.86	0	0.00	N/A
Rights Of Way	Polyacrylamide	0.56	10	272.00	A
Rights Of Way	Polyacrylamide	8.33	0	0.00	N/A
Rights Of Way	Propylene glycol	1.23	2	24.00	A
Rights Of Way	Propylene glycol	24.45	0	0.00	N/A
Rights Of Way	Pyraflufen-ethyl	0.54	2	114.00	A
Rights Of Way	Pyraflufen-ethyl	0.01	0	0.00	N/A
Rights Of Way	Rimsulfuron	1.81	3	29.00	A
Rights Of Way	Rimsulfuron	2.93	0	0.00	N/A
Rights Of Way	Saflufenacil	11.13	4	250.00	A
Rights Of Way	Simazine	3.60	1	2.00	A
Rights Of Way	Sodium nitrate	3.59	0	0.00	N/A
Rights Of Way	Sodium tetraborate decahydrate	328.06	0	0.00	N/A
Rights Of Way	Sorbitan monooleate	2.81	1	60.00	A
Rights Of Way	Sorbitan monooleate	0.09	0	0.00	N/A
Rights Of Way	Strychnine	0.75	0	0.00	N/A
Rights Of Way	Sulfentrazone	8.05	0	0.00	N/A
Rights Of Way	Sulfometuron-methyl	21.17	0	0.00	N/A
Rights Of Way	Tall oil fatty acids	26.66	2	65.00	A
Rights Of Way	Tall oil fatty acids	44.07	0	0.00	N/A
Rights Of Way	Triclopyr choline	186.22	0	0.00	N/A
Rights Of Way	Triclopyr, butoxyethyl ester	2.16	0	0.00	N/A
Rights Of Way	Triclopyr, triethylamine salt	1,065.35	0	0.00	N/A
Rights Of Way	Urea dihydrogen sulfate	7.45	3	34.00	A
Rights Of Way	Urea dihydrogen sulfate	< 0.01	0	0.00	N/A
Rights Of Way	Zinc phosphide	4.00	0	0.00	N/A
Ryegrass	Aggregated adjuvant data	109.40	9	582.30	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Ryegrass	Carfentrazone-ethyl	11.97	8	545.80	A
Ryegrass	Mcpa, dimethylamine salt	613.11	8	545.80	A
Structural Pest Control	4-aminopyridine	0.04	0	0.00	N/A
Structural Pest Control	Abamectin	< 0.01	0	0.00	N/A
Structural Pest Control	Abamectin, other related	< 0.01	0	0.00	N/A
Structural Pest Control	Acephate	3.44	0	0.00	N/A
Structural Pest Control	Acetamiprid	0.27	0	0.00	N/A
Structural Pest Control	Aggregated adjuvant data	12.73	0	0.00	N/A
Structural Pest Control	Alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	< 0.01	0	0.00	N/A
Structural Pest Control	Alkyl (c8,c10) polyglucoside	1.14	0	0.00	N/A
Structural Pest Control	Alkyl* dimethyl benzyl ammonium chloride *(50%c14, 40%c12, 10%c16)	0.80	0	0.00	N/A
Structural Pest Control	Alkyl* dimethyl benzyl ammonium chloride *(60%c14, 30%c16, 5%c18, 5%c12)	< 0.01	0	0.00	N/A
Structural Pest Control	Alpha-cypermethrin	12.24	0	0.00	N/A
Structural Pest Control	Bacillus thuringiensis subsp. israelensis strain: sum-6218	< 0.01	0	0.00	N/A
Structural Pest Control	Beauveria bassiana strain: gha	6.90	0	0.00	N/A
Structural Pest Control	Beta-cyfluthrin	8.78	0	0.00	N/A
Structural Pest Control	Bifenthrin	583.79	0	0.00	N/A
Structural Pest Control	Boric acid	40,804.58	0	0.00	N/A
Structural Pest Control	Brodifacoum	< 0.01	0	0.00	N/A
Structural Pest Control	Bromadiolone	0.02	0	0.00	N/A
Structural Pest Control	Bromethalin	0.14	0	0.00	N/A
Structural Pest Control	Carbon dioxide	33.64	0	0.00	N/A
Structural Pest Control	Chlorfenapyr	12.94	0	0.00	N/A
Structural Pest Control	Chlorophacinone	0.02	0	0.00	N/A
Structural Pest Control	Chlorsulfuron	0.38	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	Cholecalciferol	0.26	0	0.00	N/A
Structural Pest Control	Clothianidin	1.40	0	0.00	N/A
Structural Pest Control	Cyfluthrin	3.71	0	0.00	N/A
Structural Pest Control	Cypermethrin	139.34	0	0.00	N/A
Structural Pest Control	D-allethrin	0.03	0	0.00	N/A
Structural Pest Control	D-trans allethrin	0.02	0	0.00	N/A
Structural Pest Control	Ddvp	110.00	0	0.00	N/A
Structural Pest Control	Deltamethrin	36.62	0	0.00	N/A
Structural Pest Control	Diatomaceous earth	1.19	0	0.00	N/A
Structural Pest Control	Diazinon	0.09	0	0.00	N/A
Structural Pest Control	Didecyl dimethyl ammonium chloride	0.31	0	0.00	N/A
Structural Pest Control	Difethialone	< 0.01	0	0.00	N/A
Structural Pest Control	Diflubenzuron	< 0.01	0	0.00	N/A
Structural Pest Control	Dinotefuran	116.90	0	0.00	N/A
Structural Pest Control	Dioctyl dimethyl ammonium chloride	0.30	0	0.00	N/A
Structural Pest Control	Diphacinone	< 0.01	0	0.00	N/A
Structural Pest Control	Diphacinone, sodium salt	< 0.01	0	0.00	N/A
Structural Pest Control	Disodium octaborate tetrahydrate	80.65	0	0.00	N/A
Structural Pest Control	Esfenvalerate	18.74	0	0.00	N/A
Structural Pest Control	Essential oils	0.20	0	0.00	N/A
Structural Pest Control	Etofenprox	0.23	0	0.00	N/A
Structural Pest Control	Ferric sodium edta	0.17	0	0.00	N/A
Structural Pest Control	Fipronil	81.37	0	0.00	N/A
Structural Pest Control	Flumioxazin	11.65	0	0.00	N/A
Structural Pest Control	Gamma-cyhalothrin	0.03	0	0.00	N/A
Structural Pest Control	Glyphosate, isopropylamine salt	57.76	0	0.00	N/A
Structural Pest Control	Hydramethylnon	0.11	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	Hydroprene	142.87	0	0.00	N/A
Structural Pest Control	Imidacloprid	64.75	0	0.00	N/A
Structural Pest Control	Indoxacarb	0.96	0	0.00	N/A
Structural Pest Control	Iron phosphate	1.94	0	0.00	N/A
Structural Pest Control	Isopropyl alcohol	10.99	0	0.00	N/A
Structural Pest Control	Isoxaben	0.01	0	0.00	N/A
Structural Pest Control	Lambda-cyhalothrin	264.40	0	0.00	N/A
Structural Pest Control	Metofluthrin	0.03	0	0.00	N/A
Structural Pest Control	Muscalure	< 0.01	0	0.00	N/A
Structural Pest Control	N-octyl bicycloheptene dicarboximide	9.21	0	0.00	N/A
Structural Pest Control	Naphtha, heavy aromatic	< 0.01	0	0.00	N/A
Structural Pest Control	Novaluron	17.66	0	0.00	N/A
Structural Pest Control	Noviflumuron	< 0.01	0	0.00	N/A
Structural Pest Control	Octyl decyl dimethyl ammonium chloride	0.59	0	0.00	N/A
Structural Pest Control	Pendimethalin	0.02	0	0.00	N/A
Structural Pest Control	Permethrin	374.29	0	0.00	N/A
Structural Pest Control	Petroleum distillates	6.04	0	0.00	N/A
Structural Pest Control	Phenothrin	0.11	0	0.00	N/A
Structural Pest Control	Phenothrin, other related	< 0.01	0	0.00	N/A
Structural Pest Control	Piperonyl butoxide	278.53	0	0.00	N/A
Structural Pest Control	Piperonyl butoxide, other related	1.18	0	0.00	N/A
Structural Pest Control	Prallethrin	13.01	0	0.00	N/A
Structural Pest Control	Pyrethrins	13.27	0	0.00	N/A
Structural Pest Control	Pyriproxyfen	102.88	0	0.00	N/A
Structural Pest Control	Resmethrin	0.04	0	0.00	N/A
Structural Pest Control	S-methoprene	2.54	0	0.00	N/A
Structural Pest Control	Silica gel	2.30	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	Sodium tetraborate decahydrate	0.64	0	0.00	N/A
Structural Pest Control	Spinosad	< 0.01	0	0.00	N/A
Structural Pest Control	Sulfuryl fluoride	1,827.62	0	0.00	N/A
Structural Pest Control	Tetramethrin	0.03	0	0.00	N/A
Structural Pest Control	Thiamethoxam	1.44	0	0.00	N/A
Structural Pest Control	Triethylene glycol	0.59	0	0.00	N/A
Structural Pest Control	Trifluralin	0.05	0	0.00	N/A
Structural Pest Control	Warfarin	< 0.01	0	0.00	N/A
Structural Pest Control	Z,e-9,12-tetradecadien-1-yl acetate	< 0.01	0	0.00	N/A
Structural Pest Control	Zeta-cypermethrin	0.20	0	0.00	N/A
Structural Pest Control	Zinc phosphide	0.01	0	0.00	N/A
Tangelo	(3s,6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	0.22	8	267.50	A
Tangelo	(3s,6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	0.22	8	267.50	A
Tangelo	2,4-d, isopropyl ester	21.09	10	276.28	A
Tangelo	Abamectin	7.57	12	333.28	A
Tangelo	Acetamiprid	15.26	5	61.18	A
Tangelo	Aggregated adjuvant data	1,193.59	79	1,817.82	A
Tangelo	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	49.06	7	74.56	A
Tangelo	Azoxystrobin	47.45	10	228.26	A
Tangelo	Bacillus velezensis strain: qst 713	4.56	2	40.00	A
Tangelo	Beta-cyfluthrin	0.92	1	17.00	A
Tangelo	Boscalid	13.52	2	46.40	A
Tangelo	Calcium hydroxide	6,444.04	11	293.28	A
Tangelo	Chromobacterium subtsugae strain: praa4-1	36.00	2	40.00	A
Tangelo	Copper hydroxide	840.43	11	273.28	A
Tangelo	Copper sulfate (basic)	113.20	1	40.00	A
Tangelo	Cyantraniliprole	32.08	9	304.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangelo	Difenoconazole	27.06	9	211.26	A
Tangelo	Dimethylpolysiloxane	0.53	11	180.59	A
Tangelo	Flupyradifurone	48.26	8	264.50	A
Tangelo	Gibberellins	24.82	11	296.28	A
Tangelo	Glufosinate-ammonium	139.37	4	106.03	A
Tangelo	Glyphosate, potassium salt	393.63	11	180.73	A
Tangelo	Indaziflam	5.67	7	123.75	A
Tangelo	Iron phosphate	1.94	1	20.00	A
Tangelo	Lime-sulfur	429.20	1	20.00	A
Tangelo	Malathion	64.40	1	42.00	A
Tangelo	Mandipropamid	25.95	7	199.48	A
Tangelo	Metaldehyde	202.03	17	523.78	A
Tangelo	Mineral oil	5,104.72	51	1,597.13	A
Tangelo	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	89.03	18	621.40	A
Tangelo	Polybutene	90.39	18	621.40	A
Tangelo	Potassium phosphite	150.23	3	28.78	A
Tangelo	Pyraclostrobin	67.22	9	293.90	A
Tangelo	Pyriproxyfen	3.09	3	28.78	A
Tangelo	Rimsulfuron	7.74	7	123.75	A
Tangelo	Saflufenacil	2.74	5	62.75	A
Tangelo	Spinosad	0.14	1	20.00	A
Tangelo	Spirotetramat	4.53	3	28.78	A
Tangelo	Sulfur	138.14	3	28.78	A
Tangelo	Thiamethoxam	4.95	6	57.56	A
Tangelo	Zeta-cypermethrin	6.87	10	276.28	A
Tangerine	(3s,6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	0.40	9	498.20	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	(3s,6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	0.40	9	498.20	A
Tangerine	2,4-d, isopropyl ester	124.73	36	1,750.49	A
Tangerine	4-nonylphenol, formaldehyde resin, propoxylated	18.79	10	136.50	A
Tangerine	Abamectin	56.90	52	2,503.91	A
Tangerine	Acephate	55.77	3	115.00	A
Tangerine	Acetamiprid	198.06	23	903.70	A
Tangerine	Afidopyropen	1.84	3	105.00	A
Tangerine	Aggregated adjuvant data	4,356.70	208	9,177.84	A
Tangerine	Alcohols, c12-14-secondary, ethoxylated	122.20	52	1,496.40	A
Tangerine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,602.47	125	4,462.36	A
Tangerine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	103.37	32	638.05	A
Tangerine	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	247.36	34	1,221.11	A
Tangerine	Alpha-pinene-beta-pinene copolymer	320.22	16	732.40	A
Tangerine	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	224.30	25	1,120.09	A
Tangerine	Ammonium sulfate	566.66	15	938.75	A
Tangerine	Azadirachtin	0.56	1	20.00	A
Tangerine	Azoxystrobin	345.56	53	1,632.60	A
Tangerine	Bacillus thuringiensis subsp. kurstaki strain: abts-351	145.56	6	301.20	A
Tangerine	Beta-cyfluthrin	36.00	10	1,166.15	A
Tangerine	Boscalid	42.77	13	151.50	A
Tangerine	Bromadiolone	< 0.01	17	980.00	A
Tangerine	Buprofezin	532.99	7	265.34	A
Tangerine	Calcium hydroxide	25,186.34	32	2,038.79	A
Tangerine	Chromobacterium subtsugae strain: praa4-1	24.00	2	40.00	A
Tangerine	Citric acid	40.72	15	938.75	A
Tangerine	Clethodim	38.24	14	328.61	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	Copper hydroxide	1,162.90	15	471.20	A
Tangerine	Copper oxychloride	30.49	3	64.00	A
Tangerine	Copper sulfate (basic)	3,898.24	13	1,157.59	A
Tangerine	Cyantraniliprole	203.53	29	2,036.25	A
Tangerine	Cyflumetofen	12.80	1	70.00	A
Tangerine	Cyfluthrin	20.34	7	217.50	A
Tangerine	Difenoconazole	106.62	38	839.60	A
Tangerine	Diflubenzuron	6.28	2	40.00	A
Tangerine	Dimethylpolysiloxane	109.38	93	1,615.55	A
Tangerine	Diphacinone	< 0.01	8	470.00	A
Tangerine	Diuron	352.35	13	176.00	A
Tangerine	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	59.99	10	136.50	A
Tangerine	Fenpyroximate	46.90	2	290.94	A
Tangerine	Flonicamid	5.25	2	40.00	A
Tangerine	Fluazifop-p-butyl	4.62	1	24.50	A
Tangerine	Flumioxazin	35.76	3	120.00	A
Tangerine	Fluopyram	49.16	12	669.50	A
Tangerine	Flupyradifurone	46.61	6	259.14	A
Tangerine	Fluxapyroxad	149.61	14	1,475.95	A
Tangerine	Formetanate hydrochloride	167.89	4	210.00	A
Tangerine	Gibberellins	15.25	11	425.00	A
Tangerine	Glufosinate-ammonium	1,253.39	57	1,859.66	A
Tangerine	Glyphosate, isopropylamine salt	1,628.19	45	1,247.05	A
Tangerine	Glyphosate, potassium salt	1,342.37	21	964.50	A
Tangerine	Hexythiazox	62.48	3	331.95	A
Tangerine	Imidacloprid	331.40	10	658.59	A
Tangerine	Indaziflam	96.25	25	1,703.60	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	Kaolin	20,235.00	8	706.00	A
Tangerine	Lecithin	595.22	60	1,657.50	A
Tangerine	Lime-sulfur	42.92	1	20.00	A
Tangerine	Malathion	81.27	2	53.00	A
Tangerine	Mandipropamid	41.80	7	321.20	A
Tangerine	Margosa oil	78.46	1	30.00	A
Tangerine	Mefenoxam	279.89	10	575.00	A
Tangerine	Mesotrione	20.00	3	120.00	A
Tangerine	Metaflumizone	0.11	4	152.33	A
Tangerine	Metaldehyde	990.00	32	2,563.98	A
Tangerine	Methylated soybean oil	1,033.16	50	1,788.75	A
Tangerine	Mineral oil	68,375.25	150	9,356.30	A
Tangerine	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	32.14	26	868.90	A
Tangerine	Oleic acid	6.26	11	196.50	A
Tangerine	Oxathiapiprolin	19.68	14	226.70	A
Tangerine	Oxyfluorfen	58.83	14	266.61	A
Tangerine	Phosphoric acid	173.97	10	853.80	A
Tangerine	Polybutene	75.97	22	738.90	A
Tangerine	Potassium phosphite	2,928.01	46	725.10	A
Tangerine	Propylene glycol	209.81	22	1,772.59	A
Tangerine	Pyraclostrobin	470.41	40	2,280.65	A
Tangerine	Pyraflufen-ethyl	1.11	5	300.00	A
Tangerine	Pyriproxyfen	51.48	18	525.70	A
Tangerine	Rimsulfuron	63.40	28	1,823.60	A
Tangerine	Saflufenacil	29.90	25	780.50	A
Tangerine	Sethoxydim	10.51	1	40.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	Simazine	351.68	13	176.00	A
Tangerine	Spinetoram	27.44	3	292.70	A
Tangerine	Spirotetramat	154.12	29	1,049.20	A
Tangerine	Sulfur	1,179.36	16	245.70	A
Tangerine	Tall oil fatty acids	22.18	22	1,052.40	A
Tangerine	Thiamethoxam	71.75	26	586.30	A
Tangerine	Trifloxystrobin	41.62	6	381.30	A
Tangerine	Zeta-cypermethrin	24.81	29	1,049.60	A
Tomato	Aggregated adjuvant data	47.76	16	861.50	A
Tomato	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	23.84	10	576.50	A
Tomato	Azoxystrobin	63.82	8	612.00	A
Tomato	Bifenthrin	2.74	1	45.00	A
Tomato	Chlorantraniliprole	23.07	6	442.00	A
Tomato	Chlorothalonil	1,388.28	9	674.00	A
Tomato	Clethodim	26.65	1	102.00	A
Tomato	Copper hydroxide	64.60	3	67.50	A
Tomato	Cyantraniliprole	2.98	1	45.00	A
Tomato	Difenoconazole	39.98	8	612.00	A
Tomato	Dimethylpolysiloxane	0.66	11	726.50	A
Tomato	Esfenvalerate	1.12	1	22.50	A
Tomato	Ethephon	265.77	5	397.00	A
Tomato	Glyphosate, potassium salt	66.22	1	45.00	A
Tomato	Halosulfuron-methyl	0.77	1	32.50	A
Tomato	Imidacloprid	161.02	6	442.00	A
Tomato	Indoxacarb	2.21	1	45.00	A
Tomato	Lambda-cyhalothrin	24.31	12	884.00	A
Tomato	Mefenoxam	14.09	2	90.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	Methoxyfenozide	48.77	5	397.00	A
Tomato	Oxamyl	94.64	2	90.00	A
Tomato	Oxyfluorfen	11.42	1	45.00	A
Tomato	Rimsulfuron	2.89	2	92.50	A
Tomato	S-metolachlor	609.39	6	427.50	A
Tomato	Spinetoram	0.89	1	11.25	A
Tomato	Sulfur	5,350.80	2	182.00	A
Tomato	Trifluralin	316.02	6	427.50	A
Tomato, Processing	Abamectin	37.59	38	2,304.80	A
Tomato, Processing	Acetamiprid	52.37	12	924.30	A
Tomato, Processing	Afidopyropen	24.48	8	535.00	A
Tomato, Processing	Aggregated adjuvant data	2,190.93	206	14,963.54	A
Tomato, Processing	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,231.55	176	11,005.64	A
Tomato, Processing	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	178.37	54	3,134.40	A
Tomato, Processing	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	87.05	8	470.50	A
Tomato, Processing	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	808.96	112	7,410.03	A
Tomato, Processing	Ammonium sulfate	926.19	34	2,034.00	A
Tomato, Processing	Azoxystrobin	361.23	53	3,460.91	A
Tomato, Processing	Bifenthrin	244.29	32	2,489.02	A
Tomato, Processing	Carbaryl	553.03	15	921.71	A
Tomato, Processing	Carfentrazone-ethyl	36.79	19	1,667.71	A
Tomato, Processing	Chlorantraniliprole	377.52	56	3,676.12	A
Tomato, Processing	Chlorothalonil	10,087.44	83	4,980.10	A
Tomato, Processing	Citric acid	122.92	26	2,180.60	A
Tomato, Processing	Clethodim	926.86	75	4,641.43	A
Tomato, Processing	Copper hydroxide	69.85	2	86.58	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, Processing	Cyantraniliprole	46.99	7	388.30	A
Tomato, Processing	Cyfluthrin	13.57	8	535.00	A
Tomato, Processing	Difenoconazole	222.03	52	3,393.91	A
Tomato, Processing	Dimethylpolysiloxane	157.81	139	9,446.93	A
Tomato, Processing	Dinotefuran	15.85	3	181.00	A
Tomato, Processing	Emamectin benzoate	8.79	10	675.00	A
Tomato, Processing	Esfenvalerate	7.53	3	181.00	A
Tomato, Processing	Ethephon	1,272.92	33	1,811.36	A
Tomato, Processing	Fenpyroximate	3.20	1	30.00	A
Tomato, Processing	Fludioxonil	121.91	10	675.00	A
Tomato, Processing	Flupyradifurone	97.65	8	535.00	A
Tomato, Processing	Flutriafol	64.13	9	564.00	A
Tomato, Processing	Fluxapyroxad	80.71	10	929.30	A
Tomato, Processing	Glufosinate-ammonium	520.82	12	990.10	A
Tomato, Processing	Glyphosate, isopropylamine salt	4,024.85	27	2,079.30	A
Tomato, Processing	Glyphosate, potassium salt	2,672.15	16	1,132.01	A
Tomato, Processing	Halosulfuron-methyl	9.19	4	196.00	A
Tomato, Processing	Hexythiazox	2.82	1	30.00	A
Tomato, Processing	Imidacloprid	1,332.87	67	4,624.07	A
Tomato, Processing	Indoxacarb	4.40	1	67.00	A
Tomato, Processing	Iron hedta	67.23	5	269.50	A
Tomato, Processing	Lambda-cyhalothrin	57.33	31	2,133.41	A
Tomato, Processing	Lecithin	260.65	22	1,512.80	A
Tomato, Processing	Mancozeb	740.40	10	621.58	A
Tomato, Processing	Mefenoxam	53.99	7	862.30	A
Tomato, Processing	Mefentrifluconazole	98.65	10	753.50	A
Tomato, Processing	Methoxyfenozide	856.79	66	4,395.38	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, Processing	Methylated soybean oil	467.03	36	2,906.90	A
Tomato, Processing	Metrafenone	17.51	1	70.00	A
Tomato, Processing	Mineral oil	1,635.08	52	2,759.80	A
Tomato, Processing	Myclobutanil	68.80	12	688.00	A
Tomato, Processing	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	94.21	54	3,635.40	A
Tomato, Processing	Oxyfluorfen	405.41	19	1,632.60	A
Tomato, Processing	Pendimethalin	489.18	20	854.86	A
Tomato, Processing	Penthiopyrad	270.15	17	1,026.40	A
Tomato, Processing	Permethrin	158.60	11	793.00	A
Tomato, Processing	Polyacrylamide	10.01	35	2,376.71	A
Tomato, Processing	Potassium n-methyldithiocarbamate	144,630.38	21	464.61	A
Tomato, Processing	Pydiflumetofen	72.92	10	675.00	A
Tomato, Processing	Pyraclostrobin	160.98	10	929.30	A
Tomato, Processing	Pyraflufen-ethyl	2.55	11	742.00	A
Tomato, Processing	Rimsulfuron	40.21	22	922.10	A
Tomato, Processing	S-metolachlor	4,750.61	52	2,939.84	A
Tomato, Processing	Spinetoram	81.75	31	1,991.71	A
Tomato, Processing	Sulfur	114,139.76	72	5,009.13	A
Tomato, Processing	Tall oil fatty acids	608.39	145	9,016.83	A
Tomato, Processing	Thiamethoxam	313.69	23	1,832.30	A
Tomato, Processing	Trifluralin	1,586.14	33	2,099.98	A
Triticale	Aggregated adjuvant data	26.46	2	120.00	A
Triticale	Carfentrazone-ethyl	0.88	1	60.00	A
Triticale	Tribenuron-methyl	0.94	1	60.00	A
Uncultivated Ag	Aggregated adjuvant data	42.18	13	434.64	A
Uncultivated Ag	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	43.52	7	202.90	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated Ag	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	5.57	2	48.00	A
Uncultivated Ag	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	16.03	4	165.87	A
Uncultivated Ag	Ammonium sulfate	23.61	3	98.87	A
Uncultivated Ag	Carfentrazone-ethyl	4.06	3	176.90	A
Uncultivated Ag	Dimethylpolysiloxane	0.52	4	157.90	A
Uncultivated Ag	Glyphosate, isopropylamine salt	359.17	6	177.87	A
Uncultivated Ag	Glyphosate, potassium salt	158.62	3	120.00	A
Uncultivated Ag	Indaziflam	0.32	1	5.00	A
Uncultivated Ag	Lecithin	13.19	3	61.00	A
Uncultivated Ag	Mcpa, dimethylamine salt	92.58	2	109.90	A
Uncultivated Ag	Mineral oil	21.99	3	92.87	A
Uncultivated Ag	Oxyfluorfen	127.04	6	158.87	A
Uncultivated Ag	Paraquat dichloride	15.36	1	11.00	A
Uncultivated Non-Ag	Dithiopyr	5.15	0	24.10	A
Uncultivated Non-Ag	Glyphosate, potassium salt	13.79	0	5.00	A
Uncultivated Non-Ag	Isoxaben	4.98	0	24.10	A
Vegetable	Pyrethrins	0.05	1	12.00	A
Vertebrate Control	Aluminum phosphide	0.09	0	0.00	N/A
Vertebrate Control	Bromadiolone	< 0.01	0	0.00	N/A
Vertebrate Control	Bromethalin	< 0.01	0	0.00	N/A
Vertebrate Control	Chlorophacinone	< 0.01	0	0.00	N/A
Vertebrate Control	Diphacinone	0.29	0	0.00	N/A
Vertebrate Control	Isoxaben	3.48	0	0.00	N/A
Vertebrate Control	Strychnine	0.19	0	0.00	N/A
Walnut	Abamectin	34.06	21	1,300.00	A
Walnut	Acetamiprid	38.46	4	293.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Aggregated adjuvant data	1,814.78	134	7,259.65	A
Walnut	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,208.23	54	3,511.19	A
Walnut	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	27.10	4	114.96	A
Walnut	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	523.21	19	1,481.00	A
Walnut	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	17.46	11	315.13	A
Walnut	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	55.04	7	126.00	A
Walnut	Ammonium sulfate	63.45	9	359.56	A
Walnut	Bacillus thuringiensis subsp. kurstaki strain: abts-351	24.84	1	23.00	A
Walnut	Bacillus velezensis strain: d747	114.54	1	26.00	A
Walnut	Bifenazate	203.16	8	366.00	A
Walnut	Bifenthrin	70.78	18	416.00	A
Walnut	Carfentrazone-ethyl	0.79	1	34.00	A
Walnut	Chlorantraniliprole	12.99	3	135.00	A
Walnut	Citric acid	6.49	16	522.18	A
Walnut	Clethodim	36.94	8	353.53	A
Walnut	Clothianidin	18.97	2	190.00	A
Walnut	Copper hydroxide	214.32	7	172.00	A
Walnut	Copper oxychloride	111.35	5	123.00	A
Walnut	Copper sulfate (basic)	3,469.32	9	656.00	A
Walnut	Dimethylpolysiloxane	827.11	25	1,325.09	A
Walnut	Diphacinone	< 0.01	4	293.00	A
Walnut	Etoxazole	38.01	13	289.00	A
Walnut	Flumioxazin	123.97	14	765.34	A
Walnut	Fluxapyroxad	2.96	1	30.00	A
Walnut	Glufosinate-ammonium	1,049.70	35	1,851.83	A
Walnut	Glycerol	675.22	8	689.67	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Glyphosate, isopropylamine salt	2,060.49	34	2,293.58	A
Walnut	Glyphosate, potassium salt	3,142.67	36	1,559.69	A
Walnut	Indaziflam	14.46	11	300.62	A
Walnut	Kaolin	19,420.49	19	772.00	A
Walnut	Lambda-cyhalothrin	43.12	11	1,039.00	A
Walnut	Lecithin	271.48	17	350.91	A
Walnut	Mancozeb	1,314.55	13	729.00	A
Walnut	Mesotrione	47.91	9	679.34	A
Walnut	Methoxyfenozide	587.83	18	1,478.00	A
Walnut	Methylated soybean oil	1,419.15	34	1,625.94	A
Walnut	Mineral oil	223.91	19	873.15	A
Walnut	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	15.18	18	973.13	A
Walnut	Oxyfluorfen	139.43	14	297.43	A
Walnut	Pendimethalin	289.51	8	104.43	A
Walnut	Phosphoric acid	13.79	7	294.74	A
Walnut	Polyoxin d, zinc salt	4.43	7	101.00	A
Walnut	Polyoxyethylene polyoxypropylene	41.98	6	246.00	A
Walnut	Pyraflufen-ethyl	0.23	4	42.68	A
Walnut	Pyriproxyfen	60.38	8	574.00	A
Walnut	Rimsulfuron	30.16	23	998.39	A
Walnut	Saflufenacil	44.28	30	1,546.25	A
Walnut	Spirotetramat	12.76	7	101.00	A
Walnut	Tall oil fatty acids	44.01	16	782.12	A
Water (Industrial)	1,3-dichloro-5,5-dimethylhydantoin	216.75	0	1.00	U
Water (Industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	119.25	0	1.00	U
Water (Industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	406.51	0	1.00	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water (Industrial)	2-methyl-4-isothiazolin-3-one	0.17	0	1.00	U
Water (Industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	0.47	0	1.00	U
Water (Industrial)	Alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	6.18	0	1.00	U
Water (Industrial)	Alkyl* dimethyl benzyl ammonium chloride *(60%c14, 30%c16, 5%c18, 5%c12)	6.18	0	1.00	U
Water (Industrial)	Dioctyl dimethyl ammonium chloride	56.14	0	1.00	U
Water (Industrial)	Sodium bromide	239.46	0	5.00	U
Water (Industrial)	Sodium dichloro-s-triazinetrione	135.00	0	1.00	U
Water (Industrial)	Sodium hypochlorite	162.38	0	4.00	U
Water Area	Copper ethanolamine complexes, mixed	20.72	0	1.00	A
Water Area	Copper sulfate (pentahydrate)	6,781.50	0	1,807.00	A
Water Area	Copper sulfate (pentahydrate)	29,799.00	0	14,735.00	U
Water Area	Glyphosate, isopropylamine salt	223.75	0	300.00	A
Water Area	Hydrogen peroxide	1,053.27	0	739.42	U
Water Area	Peroxyacetic acid	718.14	0	739.42	U
Water Area	Sodium chlorite	43.03	0	72.82	U
Water Area	Sodium hypochlorite	447.37	0	80.00	A
Wheat	Aggregated adjuvant data	20.88	8	470.00	A
Wheat	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	12.34	3	254.00	A
Wheat	Carfentrazone-ethyl	2.62	3	254.00	A
Wheat	Glyphosate, isopropylamine salt	112.02	2	56.00	A
Wheat	Methylated soybean oil	24.72	3	160.00	A
Wheat	Oxyfluorfen	6.56	2	56.00	A
Wheat	Pyroxsulam	1.98	2	150.00	A
Wheat	Tribenuron-methyl	1.62	1	104.00	A
Wheat (Forage - Fodder)	2,4-d, dimethylamine salt	738.18	16	1,293.77	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (Forage - Fodder)	Aggregated adjuvant data	526.01	168	10,212.12	A
Wheat (Forage - Fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	973.36	136	8,314.75	A
Wheat (Forage - Fodder)	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	119.87	34	2,316.76	A
Wheat (Forage - Fodder)	Benzoic acid	12.50	20	1,769.22	A
Wheat (Forage - Fodder)	Bromoxynil heptanoate	144.00	11	521.38	A
Wheat (Forage - Fodder)	Bromoxynil octanoate	206.82	13	602.38	A
Wheat (Forage - Fodder)	Carfentrazone-ethyl	98.90	125	7,133.15	A
Wheat (Forage - Fodder)	Chlorantraniliprole	6.14	1	65.10	A
Wheat (Forage - Fodder)	Citric acid	6.13	11	677.71	A
Wheat (Forage - Fodder)	Diglycolamine salt of 3,6-dichloro-o-anisic acid	510.57	50	2,651.81	A
Wheat (Forage - Fodder)	Dimethyl alkyl tertiary amines	13.63	20	1,769.22	A
Wheat (Forage - Fodder)	Dimethylpolysiloxane	1.06	43	2,910.21	A
Wheat (Forage - Fodder)	Glyphosate, potassium salt	218.80	2	198.21	A
Wheat (Forage - Fodder)	Isopropyl alcohol	6.57	11	357.00	A
Wheat (Forage - Fodder)	Lecithin	23.63	8	174.00	A
Wheat (Forage - Fodder)	Mcpa, dimethylamine salt	1,602.33	42	2,672.81	A
Wheat (Forage - Fodder)	Methylated soybean oil	617.78	30	2,141.43	A
Wheat (Forage - Fodder)	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	8.01	24	777.00	A
Wheat (Forage - Fodder)	Phosphoric acid	27.10	10	712.71	A
Wheat (Forage - Fodder)	Polyacrylamide	3.57	17	930.71	A
Wheat (Forage - Fodder)	Polyacrylamide, polyethylene glycol mixture	5.73	19	789.00	A
Wheat (Forage - Fodder)	Potassium n-methyldithiocarbamate	18,735.83	2	132.74	A
Wheat (Forage - Fodder)	Pyraflufen-ethyl	4.92	43	2,783.21	A
Wheat (Forage - Fodder)	Pyroxsulam	18.30	30	1,631.72	A
Wheat (Forage - Fodder)	Tall oil fatty acids	116.57	47	3,490.53	A
Wheat (Forage - Fodder)	Tribenuron-methyl	53.57	75	3,790.30	A