

2023 Annual Statewide Pesticide Use Report Indexed by Commodity: Sutter 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	107.68	6	92.00	A
Alfalfa	Aggregated adjuvant data	1,110.44	135	5,240.56	A
Alfalfa	Alkyl (c8,c10) polyglucoside	236.75	28	903.00	A
Alfalfa	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	481.26	103	3,873.56	A
Alfalfa	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	49.54	8	295.56	A
Alfalfa	Ammonium nitrate	43.50	21	633.56	A
Alfalfa	Ammonium sulfate	1,074.59	68	2,773.06	A
Alfalfa	Carfentrazone-ethyl	6.41	6	273.00	A
Alfalfa	Castor oil ethoxylate	25.39	15	585.00	A
Alfalfa	Chlorantraniliprole	11.80	9	331.00	A
Alfalfa	Clethodim	155.05	20	680.56	A
Alfalfa	Copper sulfate (pentahydrate)	578.95	2	43.00	A
Alfalfa	Dimethylpolysiloxane	0.44	51	1,985.06	A
Alfalfa	Flumioxazin	9.47	1	85.00	A
Alfalfa	Glyphosate, isopropylamine salt	3,611.16	65	2,389.50	A
Alfalfa	Glyphosate, potassium salt	1,719.76	31	1,007.56	A
Alfalfa	Hexazinone	322.63	20	563.00	A
Alfalfa	Imazamox, ammonium salt	1.11	1	33.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	Imazethapyr, ammonium salt	3.07	2	42.00	A
Alfalfa	Indoxacarb	193.79	45	1,724.50	A
Alfalfa	Lambda-cyhalothrin	28.81	22	993.50	A
Alfalfa	Methoxyfenozide	32.27	4	210.00	A
Alfalfa	Methylated soybean oil	347.93	18	604.00	A
Alfalfa	Mineral oil	381.98	14	315.00	A
Alfalfa	Paraquat dichloride	144.91	5	158.00	A
Alfalfa	Pendimethalin	831.44	11	454.00	A
Alfalfa	Phosmet	58.10	2	83.00	A
Alfalfa	Polyethylene glycol	95.67	77	2,992.00	A
Alfalfa	Saflufenacil	24.28	10	549.00	A
Alfalfa	Sethoxydim	30.07	5	91.00	A
Alfalfa	Tall oil	35.22	20	631.00	A
Alfalfa	Zeta-cypermethrin	31.73	32	1,110.00	A
Almond	(z,z)-11,13-hexadecadienal	0.91	1	58.00	A
Almond	1,3-dichloropropene	6,761.18	1	20.50	A
Almond	2,4-d, diethanolamine salt	32.21	3	53.00	A
Almond	2,4-d, dimethylamine salt	456.27	17	449.72	A
Almond	Abamectin	174.98	189	9,035.65	A
Almond	Acrylic acid-butyl acrylate-styrene copolymer	58.04	4	360.26	A
Almond	Aggregated adjuvant data	2,573.14	387	14,445.24	A
Almond	Alcohols, c12-14-secondary, ethoxylated	365.30	73	2,835.66	A
Almond	Alkyl (c8,c10) polyglucoside	290.28	38	1,444.73	A
Almond	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	7,555.57	619	25,782.11	A
Almond	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	66.44	16	504.92	A
Almond	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	347.73	86	3,133.81	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	30.45	21	772.96	A
Almond	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	29.43	15	1,027.00	A
Almond	Aluminum phosphide	8.36	6	350.00	A
Almond	Aluminum phosphide	0.57	0	9,600.00	U
Almond	Aminoethoxyvinylglycine hydrochloride	0.29	1	4.80	A
Almond	Ammonium nitrate	77.83	61	1,482.07	A
Almond	Ammonium sulfate	2,736.93	203	6,152.89	A
Almond	Azoxystrobin	2,163.24	197	11,417.40	A
Almond	Bacillus thuringiensis subsp. kurstaki strain: abts-351	41.58	3	77.00	A
Almond	Beta-cyfluthrin	4.20	4	196.00	A
Almond	Bifenazate	687.10	19	1,108.80	A
Almond	Bifenthrin	1,002.41	105	5,268.90	A
Almond	Boscalid	324.95	40	1,759.50	A
Almond	Capric acid	4.12	1	25.00	A
Almond	Caprylic acid	6.06	1	25.00	A
Almond	Carfentrazone-ethyl	2.62	7	174.50	A
Almond	Castor oil ethoxylate	129.30	65	1,661.00	A
Almond	Chlorantraniliprole	471.66	118	5,628.90	A
Almond	Chlorothalonil	11,970.59	57	4,073.50	A
Almond	Chromobacterium subtsugae strain: praa4-1	193.20	7	322.00	A
Almond	Citric acid	117.83	120	3,621.95	A
Almond	Clethodim	697.61	149	5,201.88	A
Almond	Copper hydroxide	2,047.96	11	466.00	A
Almond	Copper oxychloride	14.29	1	15.00	A
Almond	Cyantraniliprole	6.53	0	62.00	A
Almond	Cyflumetofen	26.32	4	144.00	A
Almond	Cyprodinil	493.53	60	2,046.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Difenoconazole	498.37	67	4,462.30	A
Almond	Diiflubenzuron	18.98	1	150.00	A
Almond	Dimethylpolysiloxane	33.22	290	11,411.26	A
Almond	Diphacinone	< 0.01	2	4.00	A
Almond	Emulsifiable methylated vegetable oil	318.23	15	1,058.00	A
Almond	Esfenvalerate	289.00	96	5,512.50	A
Almond	Etoxazole	15.25	7	135.50	A
Almond	Fenazaquin	21.91	1	35.00	A
Almond	Fenbuconazole	4.98	3	51.00	A
Almond	Fenhexamid	135.00	2	270.00	A
Almond	Fenpyroximate	23.41	2	217.80	A
Almond	Flazasulfuron	3.39	2	152.38	A
Almond	Flumioxazin	136.88	21	523.11	A
Almond	Fluopyram	642.72	94	6,719.91	A
Almond	Flutriafol	26.28	5	231.00	A
Almond	Fluxapyroxad	196.37	46	2,055.74	A
Almond	Glufosinate-ammonium	4,964.15	157	4,440.90	A
Almond	Glycerol	196.28	65	1,356.33	A
Almond	Glyphosate, isopropylamine salt	6,771.73	141	3,543.01	A
Almond	Glyphosate, potassium salt	17,732.45	202	7,785.66	A
Almond	Heptamethyltrisiloxane ethoxylated	55.07	32	640.99	A
Almond	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	38.42	26	466.99	A
Almond	Hexythiazox	168.31	21	1,041.25	A
Almond	Indaziflam	132.04	97	3,553.26	A
Almond	Indoxacarb	5.40	1	72.00	A
Almond	Isofetamid	434.91	27	1,620.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Isopropyl alcohol	333.86	153	6,124.50	A
Almond	Kasugamycin hydrochloride	2.13	1	22.00	A
Almond	Lambda-cyhalothrin	92.42	52	2,289.10	A
Almond	Lecithin	59.27	4	162.00	A
Almond	Mancozeb	2,865.10	13	647.00	A
Almond	Mefentrifluconazole	201.05	32	1,744.02	A
Almond	Metaflumizone	1.37	22	1,502.26	A
Almond	Metconazole	88.43	19	852.00	A
Almond	Methoxyfenozide	1,349.29	71	4,216.88	A
Almond	Methyl bromide	25.00	0	18,900.00	C
Almond	Methyl silicone resins	38.78	14	386.26	A
Almond	Methylated fatty acids from canola oil	75.76	3	42.00	A
Almond	Methylated silicones	376.66	88	2,866.50	A
Almond	Methylated soybean oil	9,164.89	383	13,241.98	A
Almond	Mineral oil	8,651.72	96	4,076.79	A
Almond	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	37.56	31	1,094.69	A
Almond	Orthosulfamuron	31.37	2	116.73	A
Almond	Oxathiapiprolin	4.98	2	80.00	A
Almond	Oxyfluorfen	2,860.08	181	5,938.62	A
Almond	Paraquat dichloride	552.98	10	398.81	A
Almond	Pendimethalin	5,420.37	58	1,973.31	A
Almond	Penoxsulam	5.41	15	299.81	A
Almond	Penthiopyrad	95.25	4	430.80	A
Almond	Phosphoric acid	199.75	111	3,604.99	A
Almond	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.95	3	33.00	A
Almond	Polyacrylamide	20.42	68	1,470.83	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Polyalkeneoxide modified heptamethyltrisiloxane	228.28	162	8,704.03	A
Almond	Polyethylene glycol	2,096.75	158	6,244.50	A
Almond	Polyoxin d, zinc salt	18.11	9	415.50	A
Almond	Polyoxyethylene sorbitan trioleate	76.16	6	146.00	A
Almond	Potassium phosphite	282.36	2	217.80	A
Almond	Propargite	266.24	2	104.00	A
Almond	Propiconazole	528.09	64	2,865.80	A
Almond	Propylene glycol	50.22	21	1,461.73	A
Almond	Pydiflumetofen	20.29	11	304.50	A
Almond	Pyraclostrobin	361.43	86	3,815.24	A
Almond	Pyraflufen-ethyl	2.28	10	672.00	A
Almond	Pyrimethanil	1,734.29	78	6,434.06	A
Almond	Pyriproxyfen	0.71	3	76.00	A
Almond	Reynoutria sachalinensis (giant knotweed) plant extract	2.71	1	40.00	A
Almond	Rimsulfuron	181.78	110	4,073.80	A
Almond	Saflufenacil	173.88	105	4,395.31	A
Almond	Sethoxydim	5.26	1	30.00	A
Almond	Spinetoram	29.93	10	475.52	A
Almond	Spinosad	56.40	6	282.00	A
Almond	Spirodiclofen	164.34	12	324.36	A
Almond	Spirotetramat	3.26	1	23.00	A
Almond	Strychnine	3.90	7	530.00	A
Almond	Sulfur	1,620.00	1	90.00	A
Almond	Sulfuric acid	5.88	7	253.73	A
Almond	Tall oil	186.67	26	1,328.86	A
Almond	Tall oil fatty acids	164.78	28	1,516.24	A
Almond	Tebuconazole	1,004.57	102	5,607.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Thiophanate-methyl	513.79	15	948.00	A
Almond	Trifloxystrobin	581.71	78	5,772.91	A
Almond	Urea dihydrogen sulfate	18.19	17	705.96	A
Almond	Ziram	477.28	4	78.50	A
Apple	Abamectin	0.19	2	8.00	A
Apple	Aggregated adjuvant data	0.15	1	0.50	A
Apple	Buprofezin	5.60	1	4.00	A
Apple	Chlorantraniliprole	0.39	1	4.00	A
Apple	Diazinon	0.99	1	0.50	A
Apple	Kasugamycin hydrochloride	0.10	1	4.00	A
Apple	Mineral oil	14.90	2	1.00	A
Apple	Oxytetracycline hydrochloride	2.20	3	12.00	A
Apple	Oxytetracycline hydrochloride, other related	0.02	3	12.00	A
Apple	Spinetoram	0.44	1	4.00	A
Apricot	Aggregated adjuvant data	0.15	1	0.50	A
Apricot	Chlorothalonil	3.75	1	5.00	A
Apricot	Copper hydroxide	2.23	1	0.50	A
Apricot	Cyprodinil	2.34	2	10.00	A
Apricot	Esfenvalerate	0.04	1	0.50	A
Apricot	Glufosinate-ammonium	0.43	1	0.50	A
Apricot	Mineral oil	7.83	2	1.00	A
Apricot	Oxyfluorfen	0.38	1	0.50	A
Apricot	Propiconazole	0.08	1	0.50	A
Apricot	Ziram	5.93	2	1.00	A
Barley	Aggregated adjuvant data	23.79	2	136.00	A
Barley	Carfentrazone-ethyl	1.00	1	68.00	A
Barley (Forage - Fodder)	Aggregated adjuvant data	3.73	1	40.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Barley (Forage - Fodder)	Malathion	25.50	1	40.00	A
Barley (Forage - Fodder)	Propiconazole	4.56	1	40.00	A
Bean, Dried	Abamectin	23.10	15	1,240.50	A
Bean, Dried	Acephate	1,159.34	11	1,192.50	A
Bean, Dried	Aggregated adjuvant data	193.16	28	2,259.50	A
Bean, Dried	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	46.96	9	634.00	A
Bean, Dried	Aluminum phosphide	18.15	0	31,350.00	C
Bean, Dried	Ammonium sulfate	25.84	2	170.00	A
Bean, Dried	Azoxystrobin	2.67	1	32.00	A
Bean, Dried	Azoxystrobin	0.50	0	88,000.00	P
Bean, Dried	Bentazon, sodium salt	18.13	1	11.00	A
Bean, Dried	Bifenthrin	41.64	9	428.50	A
Bean, Dried	Chlorantraniliprole	13.18	3	205.00	A
Bean, Dried	Citric acid	5.11	3	360.00	A
Bean, Dried	Clethodim	8.02	2	37.00	A
Bean, Dried	Difenoconazole	1.67	1	32.00	A
Bean, Dried	Dimethoate	337.51	10	962.50	A
Bean, Dried	Ethalfuralin	451.08	7	542.17	A
Bean, Dried	Fludioxonil	14.38	0	333,700.00	P
Bean, Dried	Flupyradifurone	27.83	2	270.00	A
Bean, Dried	Glyphosate, isopropylamine salt	540.09	2	270.00	A
Bean, Dried	Imidacloprid	4.87	4	113.00	A
Bean, Dried	Indoxacarb	6.73	2	72.00	A
Bean, Dried	Lambda-cyhalothrin	7.71	4	240.00	A
Bean, Dried	Mefenoxam	4.34	0	333,700.00	P
Bean, Dried	Methylated soybean oil	147.46	4	440.00	A
Bean, Dried	Phosphoric acid	4.12	2	123.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, Dried	S-metolachlor	256.83	5	258.50	A
Bean, Dried	Sethoxydim	35.05	1	80.00	A
Bean, Dried	Sodium chlorate	655.90	2	110.00	A
Bean, Dried	Thiamethoxam	18.13	0	139,800.00	P
Bean, Dried	Thiram	6.78	0	21,600.00	P
Bean, Dried	Trifluralin	311.91	3	414.67	A
Bean, Succulent	Abamectin	0.98	1	51.00	A
Bean, Succulent	Acephate	70.81	1	73.00	A
Bean, Succulent	Aggregated adjuvant data	110.00	8	388.00	A
Bean, Succulent	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	9.56	4	183.00	A
Bean, Succulent	Bentazon, sodium salt	32.93	1	30.00	A
Bean, Succulent	Beta-cyfluthrin	4.02	3	153.00	A
Bean, Succulent	Bifenthrin	10.20	2	102.00	A
Bean, Succulent	Dimethoate	35.74	1	73.00	A
Beehive	Formic acid	0.06	1	660.00	U
Cantaloupe	Abamectin	17.53	6	934.00	A
Cantaloupe	Acetamiprid	163.82	16	1,687.75	A
Cantaloupe	Aggregated adjuvant data	43.41	2	450.00	A
Cantaloupe	Azoxystrobin	102.72	8	487.06	A
Cantaloupe	Bifenthrin	149.13	11	1,550.50	A
Cantaloupe	Carbaryl	304.03	10	303.60	A
Cantaloupe	Chlorantraniliprole	26.52	7	259.75	A
Cantaloupe	Chlorothalonil	892.88	4	596.00	A
Cantaloupe	Cyantraniliprole	2.03	1	18.00	A
Cantaloupe	Cyflufenamid	5.54	2	240.00	A
Cantaloupe	Diazinon	172.80	5	58.06	A
Cantaloupe	Flonicamid	18.82	2	251.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cantaloupe	Imidacloprid	285.36	5	774.00	A
Cantaloupe	Kaolin	2,422.50	3	51.00	A
Cantaloupe	Lambda-cyhalothrin	25.63	15	952.10	A
Cantaloupe	Mefenoxam	43.65	5	58.06	A
Cantaloupe	Methoxyfenozide	81.30	5	551.75	A
Cantaloupe	Sethoxydim	59.15	1	225.00	A
Cantaloupe	Sulfur	14,304.40	6	934.00	A
Cherry	Aggregated adjuvant data	0.12	1	0.40	A
Cherry	Boscalid	0.76	1	4.00	A
Cherry	Copper hydroxide	1.92	1	0.40	A
Cherry	Esfenvalerate	0.03	1	0.40	A
Cherry	Gibberellins	0.81	3	12.00	A
Cherry	Glufosinate-ammonium	0.37	1	0.40	A
Cherry	Mineral oil	6.26	2	0.80	A
Cherry	Oxyfluorfen	0.32	1	0.40	A
Cherry	Propiconazole	0.07	1	0.40	A
Cherry	Pyraclostrobin	0.38	1	4.00	A
Cherry	Thiophanate-methyl	1.05	1	4.00	A
Cherry	Ziram	5.17	2	0.80	A
Cilantro	Aggregated adjuvant data	54.92	4	432.00	A
Cilantro	Clethodim	41.23	3	314.00	A
Cilantro	Prometryn	690.36	4	432.00	A
Citrus	(3s,6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	< 0.01	2	16.00	A
Citrus	(3s,6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	< 0.01	2	16.00	A
Citrus	Aggregated adjuvant data	11.22	4	32.50	A
Citrus	Fluazifop-p-butyl	6.21	3	16.50	A
Citrus	Glyphosate, isopropylamine salt	33.01	3	16.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Citrus	Mineral oil	113.11	1	16.00	A
Citrus	Oxyfluorfen	3.09	3	16.50	A
Citrus	Spinosad	2.09	1	16.00	A
Commercial Storages Or Warehouses (All Or Unspec)	Ddvp	7.22	0	1,620,650.00	C
Commercial Storages Or Warehouses (All Or Unspec)	S-methoprene	0.10	0	700,000.00	C
Commodity Fumigation	Aluminum phosphide	71.03	0	0.00	N/A
Commodity Fumigation	Cyfluthrin	0.90	0	0.00	N/A
Commodity Fumigation	Ddvp	62.36	0	0.00	N/A
Commodity Fumigation	Glyphosate, potassium salt	6.72	0	0.00	N/A
Commodity Fumigation	Magnesium phosphide	35.77	0	0.00	N/A
Commodity Fumigation	Methyl bromide	154.60	0	0.00	N/A
Commodity Fumigation	Phosphine	22.18	0	0.00	N/A
Commodity Fumigation	Sulfuryl fluoride	14,578.98	0	0.00	N/A
Corn (Forage - Fodder)	2,4-d, dimethylamine salt	5.49	1	20.00	A
Corn (Forage - Fodder)	Aggregated adjuvant data	241.19	31	2,553.00	A
Corn (Forage - Fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	174.06	17	1,267.00	A
Corn (Forage - Fodder)	Ammonium sulfate	222.24	7	632.00	A
Corn (Forage - Fodder)	Clethodim	6.68	2	42.00	A
Corn (Forage - Fodder)	Dicamba, sodium salt	161.70	11	879.00	A
Corn (Forage - Fodder)	Diflufenzopyr, sodium salt	62.84	11	879.00	A
Corn (Forage - Fodder)	Diglycolamine salt of 3,6-dichloro-o-anisic acid	131.94	3	349.00	A
Corn (Forage - Fodder)	Dimethylpolysiloxane	0.12	5	564.00	A
Corn (Forage - Fodder)	Etoxazole	2.16	1	20.00	A
Corn (Forage - Fodder)	Glyphosate, isopropylamine salt	45.95	4	84.00	A
Corn (Forage - Fodder)	Hexythiazox	74.59	4	455.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (Forage - Fodder)	Methylated soybean oil	147.78	7	433.00	A
Corn (Forage - Fodder)	Nicosulfuron	0.47	1	20.00	A
Corn (Forage - Fodder)	Pendimethalin	246.21	3	260.00	A
Corn (Forage - Fodder)	Propargite	860.33	4	524.00	A
Corn (Forage - Fodder)	Rimsulfuron	0.23	1	20.00	A
Corn (Forage - Fodder)	Tembotrione	22.91	4	282.00	A
Cucumber	Abamectin	7.26	13	279.00	A
Cucumber	Aggregated adjuvant data	144.43	36	896.20	A
Cucumber	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	13.17	16	395.00	A
Cucumber	Aminoethoxyvinylglycine hydrochloride	0.88	4	20.00	A
Cucumber	Azoxystrobin	33.20	5	156.00	A
Cucumber	Bifenthrin	35.71	10	214.00	A
Cucumber	Chlorothalonil	232.21	7	158.00	A
Cucumber	Clethodim	1.92	1	14.60	A
Cucumber	Cyazofamid	24.14	15	446.00	A
Cucumber	Difenoconazole	20.80	5	156.00	A
Cucumber	Dimethylpolysiloxane	3.31	4	154.00	A
Cucumber	Ethephon	44.19	22	316.95	A
Cucumber	Fenamidone	10.28	5	58.00	A
Cucumber	Flonicamid	31.72	11	222.00	A
Cucumber	Lambda-cyhalothrin	0.42	1	13.00	A
Cucumber	Mancozeb	407.76	11	260.00	A
Cucumber	Propamocarb hydrochloride	240.45	12	291.00	A
Cucumber	Zoxamide	24.24	6	146.00	A
Ditch Bank	Aggregated adjuvant data	2,060.35	0	1,050.00	A
Ditch Bank	Ammonium sulfate	650.19	0	695.00	A
Ditch Bank	Clethodim	71.41	0	240.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Ditch Bank	Dimethylpolysiloxane	4.71	0	1,405.00	A
Ditch Bank	Endothall, dipotassium salt	951.86	0	60.00	A
Ditch Bank	Glyphosate, isopropylamine salt	2,670.11	0	755.00	A
Ditch Bank	Rimsulfuron	1.95	0	185.00	A
Ditch Bank	Triclopyr, triethylamine salt	871.05	0	610.00	A
Forage Hay/Silage	2,4-d, dimethylamine salt	33.07	1	29.00	A
Forage Hay/Silage	Aggregated adjuvant data	205.01	21	1,086.00	A
Forage Hay/Silage	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	73.49	11	566.00	A
Forage Hay/Silage	Ammonium sulfate	9.08	2	59.00	A
Forage Hay/Silage	Carfentrazone-ethyl	1.69	3	115.00	A
Forage Hay/Silage	Dimethylpolysiloxane	0.11	5	346.00	A
Forage Hay/Silage	Glyphosate, isopropylamine salt	45.05	1	30.00	A
Forage Hay/Silage	Hexazinone	15.27	1	30.00	A
Forage Hay/Silage	Mcpa, dimethylamine salt	500.16	10	586.00	A
Forage Hay/Silage	Mesosulfuron-methyl	0.47	1	35.00	A
Forage Hay/Silage	Methylated soybean oil	99.66	5	356.00	A
Forage Hay/Silage	Phosmet	21.00	1	30.00	A
Forage Hay/Silage	Polyacrylamide	0.48	2	59.00	A
Forage Hay/Silage	Pyroxsulam	1.38	4	105.00	A
Forage Hay/Silage	Saflufenacil	1.80	1	40.00	A
Forage Hay/Silage	Tribenuron-methyl	0.80	2	75.00	A
Fumigation, Other	Ddvp	12.76	0	0.00	N/A
Fumigation, Other	Deltamethrin	2.14	0	0.00	N/A
Fumigation, Other	Magnesium phosphide	8.59	0	0.00	N/A
Fumigation, Other	Methyl bromide	639.80	0	0.00	N/A
Fumigation, Other	Phosphine	15.40	0	0.00	N/A
Fumigation, Other	S-methoprene	5.14	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fumigation, Other	Sulfuryl fluoride	16,770.99	0	0.00	N/A
Grain	Aggregated adjuvant data	228.19	1	35.00	A
Grain	Indoxacarb	4.06	1	35.00	A
Grain	Methoxyfenozide	4.95	1	35.00	A
Grain	Zeta-cypermethrin	1.61	1	35.00	A
Grape, Wine	Aggregated adjuvant data	121.58	27	413.35	A
Grape, Wine	Bifenthrin	4.51	1	45.00	A
Grape, Wine	Boscalid	3.45	8	26.00	A
Grape, Wine	Citric acid	14.87	5	69.25	A
Grape, Wine	Clethodim	3.89	1	28.00	A
Grape, Wine	Copper hydroxide	2.89	4	4.00	A
Grape, Wine	Copper oxychloride	0.48	2	2.00	A
Grape, Wine	Cyprodinil	1.17	1	5.00	A
Grape, Wine	Flutriafol	4.62	2	57.00	A
Grape, Wine	Glufosinate-ammonium	90.32	6	84.25	A
Grape, Wine	Glyphosate, isopropylamine salt	99.72	3	49.80	A
Grape, Wine	Imidacloprid	0.24	4	4.00	A
Grape, Wine	Indaziflam	2.12	2	32.80	A
Grape, Wine	Mineral oil	126.16	6	84.25	A
Grape, Wine	Oxyfluorfen	7.50	1	15.00	A
Grape, Wine	Pendimethalin	85.23	1	30.00	A
Grape, Wine	Polyoxin d, zinc salt	0.22	1	5.00	A
Grape, Wine	Pyraclostrobin	1.75	8	26.00	A
Grape, Wine	Pyraflufen-ethyl	0.37	5	69.25	A
Grape, Wine	Pyriofenone	1.17	1	12.00	A
Grape, Wine	Reynoutria sachalinensis (giant knotweed) plant extract	1.08	1	5.00	A
Grape, Wine	Spirotetramat	7.17	2	57.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, Wine	Sulfur	16.72	6	6.00	A
Grape, Wine	Tebuconazole	0.17	2	2.00	A
Grape, Wine	Thiamethoxam	4.45	2	57.00	A
Grape, Wine	Triflumizole	1.25	1	5.00	A
Hops	Bifenazate	1.60	2	3.21	A
Hops	Flutriafol	0.36	2	3.21	A
Hops	Hexythiazox	0.61	2	3.21	A
Landscape Maintenance	2,4-d, 2-ethylhexyl ester	0.81	0	0.00	N/A
Landscape Maintenance	2,4-d, dimethylamine salt	17.95	0	0.00	N/A
Landscape Maintenance	2,4-dp-p, 2-ethylhexyl ester	0.16	0	0.00	N/A
Landscape Maintenance	Aggregated adjuvant data	657.79	0	0.00	N/A
Landscape Maintenance	Alkyl* dimethyl benzyl ammonium chloride *(58%c14, 28%c16, 14%c12)	0.78	0	0.00	N/A
Landscape Maintenance	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.52	0	0.00	N/A
Landscape Maintenance	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.36	0	0.00	N/A
Landscape Maintenance	Aminopyralid, triisopropanolamine salt	10.62	0	0.00	N/A
Landscape Maintenance	Ammonium 1-naphthaleneacetate	0.61	0	0.00	N/A
Landscape Maintenance	Azoxystrobin	2.41	0	0.00	N/A
Landscape Maintenance	Bensulide	19.84	0	0.00	N/A
Landscape Maintenance	Beta-cyfluthrin	0.23	0	0.00	N/A
Landscape Maintenance	Bifenazate	0.76	0	0.00	N/A
Landscape Maintenance	Bifenthrin	0.11	0	0.00	N/A
Landscape Maintenance	Boric acid	120.85	0	0.00	N/A
Landscape Maintenance	Bromethalin	< 0.01	0	0.00	N/A
Landscape Maintenance	Carbon	< 0.01	0	0.00	N/A
Landscape Maintenance	Carfentrazone-ethyl	0.04	0	0.00	N/A
Landscape Maintenance	Chlorophacinone	< 0.01	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Chlorothalonil	155.85	0	0.00	N/A
Landscape Maintenance	Chlorsulfuron	1.42	0	0.00	N/A
Landscape Maintenance	Clopyralid, monoethanolamine salt	2.90	0	0.00	N/A
Landscape Maintenance	Clothianidin	0.26	0	0.00	N/A
Landscape Maintenance	Cyfluthrin	0.10	0	0.00	N/A
Landscape Maintenance	Deltamethrin	0.22	0	0.00	N/A
Landscape Maintenance	Diazinon	1.00	0	0.00	N/A
Landscape Maintenance	Dicamba	0.05	0	0.00	N/A
Landscape Maintenance	Dicamba, dimethylamine salt	1.52	0	0.00	N/A
Landscape Maintenance	Difenoconazole	0.53	0	0.00	N/A
Landscape Maintenance	Difethialone	< 0.01	0	0.00	N/A
Landscape Maintenance	Dimethylpolysiloxane	0.19	0	0.00	N/A
Landscape Maintenance	Diphacinone	0.03	0	0.00	N/A
Landscape Maintenance	Diquat dibromide	3.23	0	0.00	N/A
Landscape Maintenance	Dithiopyr	28.20	0	0.00	N/A
Landscape Maintenance	Emamectin benzoate	0.03	0	0.00	N/A
Landscape Maintenance	Ethephon	11.52	0	0.00	N/A
Landscape Maintenance	Flumioxazin	2.23	0	0.00	N/A
Landscape Maintenance	Glufosinate-ammonium	148.44	0	0.00	N/A
Landscape Maintenance	Glyphosate, isopropylamine salt	738.36	0	0.00	N/A
Landscape Maintenance	Glyphosate, monoammonium salt	7.97	0	0.00	N/A
Landscape Maintenance	Glyphosate, potassium salt	128.00	0	0.00	N/A
Landscape Maintenance	Halosulfuron-methyl	0.07	0	0.00	N/A
Landscape Maintenance	Hydramethylnon	< 0.01	0	0.00	N/A
Landscape Maintenance	Imidacloprid	7.41	0	0.00	N/A
Landscape Maintenance	Indaziflam	4.72	0	0.00	N/A
Landscape Maintenance	Indoxacarb	0.34	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Iron phosphate	0.67	0	0.00	N/A
Landscape Maintenance	Isoxaben	1.16	0	0.00	N/A
Landscape Maintenance	Mancozeb	6.75	0	0.00	N/A
Landscape Maintenance	Mcpp-p, dma salt	3.42	0	0.00	N/A
Landscape Maintenance	Mecoprop-p	0.13	0	0.00	N/A
Landscape Maintenance	Methylated soybean oil	50.51	0	0.00	N/A
Landscape Maintenance	Mineral oil	27.24	0	0.00	N/A
Landscape Maintenance	Nonanoic acid	0.08	0	0.00	N/A
Landscape Maintenance	Oxyfluorfen	5.00	0	0.00	N/A
Landscape Maintenance	Pendimethalin	5.92	0	0.00	N/A
Landscape Maintenance	Permethrin	0.80	0	0.00	N/A
Landscape Maintenance	Pine oil	1.56	0	0.00	N/A
Landscape Maintenance	Potassium phosphite	30.02	0	0.00	N/A
Landscape Maintenance	Prodiamine	19.42	0	0.00	N/A
Landscape Maintenance	Propiconazole	7.75	0	0.00	N/A
Landscape Maintenance	Quinclorac	2.07	0	0.00	N/A
Landscape Maintenance	Rimsulfuron	0.31	0	0.00	N/A
Landscape Maintenance	Saflufenacil	0.13	0	0.00	N/A
Landscape Maintenance	Siduron	6.00	0	0.00	N/A
Landscape Maintenance	Sodium nitrate	0.05	0	0.00	N/A
Landscape Maintenance	Sulfentrazone	0.17	0	0.00	N/A
Landscape Maintenance	Sulfometuron-methyl	4.31	0	0.00	N/A
Landscape Maintenance	Sulfur	0.04	0	0.00	N/A
Landscape Maintenance	Tall oil fatty acids	1.34	0	0.00	N/A
Landscape Maintenance	Trichloro-s-triazinetriene	129.12	0	0.00	N/A
Landscape Maintenance	Triclopyr choline	175.43	0	0.00	N/A
Landscape Maintenance	Triclopyr, butoxyethyl ester	149.53	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Triclopyr, triethylamine salt	6.88	0	0.00	N/A
Landscape Maintenance	Trifluralin	2.64	0	0.00	N/A
Landscape Maintenance	Ziram	4.56	0	0.00	N/A
Legume (Forage - Fodder)	Aggregated adjuvant data	11.37	2	100.00	A
Legume (Forage - Fodder)	Clethodim	13.22	1	50.00	A
Melon	Aggregated adjuvant data	196.22	6	204.00	A
Melon	Carfentrazone-ethyl	3.57	3	102.00	A
Melon	Clethodim	13.38	2	92.00	A
Melon	Glyphosate, isopropylamine salt	102.12	2	92.00	A
Melon	Glyphosate, potassium salt	27.58	1	10.00	A
N-Grnhs Plants In Containers	Abamectin	< 0.01	5	5.14	A
N-Grnhs Plants In Containers	Acequinocyl	2.13	4	8.50	A
N-Grnhs Plants In Containers	Aggregated adjuvant data	14.45	57	100.10	A
N-Grnhs Plants In Containers	Azoxystrobin	2.54	5	13.00	A
N-Grnhs Plants In Containers	Bacillus thuringiensis subsp. israelensis strain: am 65-52	1.32	1	4.00	A
N-Grnhs Plants In Containers	Captan	0.02	1	0.01	A
N-Grnhs Plants In Containers	Captan, other related	< 0.01	1	0.01	A
N-Grnhs Plants In Containers	Chlorothalonil	26.12	4	8.25	A
N-Grnhs Plants In Containers	Copper hydroxide	5.91	7	6.90	A
N-Grnhs Plants In Containers	Copper octanoate	4.88	2	6.75	A
N-Grnhs Plants In Containers	Cyprodinil	4.53	12	14.00	A
N-Grnhs Plants In Containers	Dinotefuran	1.06	14	23.84	A
N-Grnhs Plants In Containers	Fenpyroximate	1.30	7	15.90	A
N-Grnhs Plants In Containers	Fludioxonil	3.02	12	14.00	A
N-Grnhs Plants In Containers	Fluopyram	2.54	9	22.88	A
N-Grnhs Plants In Containers	Imidacloprid	1.18	14	9.88	A
N-Grnhs Plants In Containers	Iprodione	6.33	9	15.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Plants In Containers	Kasugamycin hydrochloride	0.31	3	4.40	A
N-Grnhs Plants In Containers	Mancozeb	4.84	5	6.50	A
N-Grnhs Plants In Containers	Metaldehyde	1.91	8	5.30	A
N-Grnhs Plants In Containers	Methoxyfenozide	1.60	8	16.05	A
N-Grnhs Plants In Containers	Permethrin	0.22	1	1.25	A
N-Grnhs Plants In Containers	Pymetrozine	0.08	1	0.25	A
N-Grnhs Plants In Containers	Pyriproxyfen	0.77	7	13.75	A
N-Grnhs Plants In Containers	Spinetoram	0.16	1	6.00	A
N-Grnhs Plants In Containers	Spinosad	0.33	6	15.00	A
N-Grnhs Plants In Containers	Thiophanate-methyl	0.74	3	1.05	A
N-Grnhs Plants In Containers	Thiram	0.03	1	0.04	A
N-Grnhs Plants In Containers	Trifloxystrobin	2.54	9	22.88	A
N-Grnhs Plants In Containers	Triflumizole	3.21	5	13.00	A
N-Grnhs Transplants	(s)-kinoprene	3.84	4	6.95	A
N-Grnhs Transplants	Acequinocyl	1.53	8	11.25	A
N-Grnhs Transplants	Acetamiprid	1.92	16	13.85	A
N-Grnhs Transplants	Aggregated adjuvant data	87.77	177	174.40	A
N-Grnhs Transplants	Azadirachtin	0.60	11	22.50	A
N-Grnhs Transplants	Azoxystrobin	3.91	10	15.55	A
N-Grnhs Transplants	Bacillus thuringiensis subsp. israelensis strain: am 65-52	5.93	3	7.75	A
N-Grnhs Transplants	Bacillus thuringiensis subsp. kurstaki strain: abts-351	29.40	14	25.65	A
N-Grnhs Transplants	Bifenazate	2.24	18	16.45	A
N-Grnhs Transplants	Bifenthrin	0.51	4	4.65	A
N-Grnhs Transplants	Boscalid	7.35	27	26.45	A
N-Grnhs Transplants	Chlorfenapyr	0.02	1	0.25	A
N-Grnhs Transplants	Chlorothalonil	2.25	1	0.75	A
N-Grnhs Transplants	Copper octanoate	25.47	48	29.52	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Transplants	Cyantraniliprole	2.19	6	14.65	A
N-Grnhs Transplants	Cyflumetofen	1.97	11	11.50	A
N-Grnhs Transplants	Cyfluthrin	0.90	28	29.70	A
N-Grnhs Transplants	Cyprodinil	3.17	14	22.55	A
N-Grnhs Transplants	Cyromazine	4.69	10	24.65	A
N-Grnhs Transplants	Diflubenzuron	0.51	5	16.25	A
N-Grnhs Transplants	Dinotefuran	5.54	28	40.80	A
N-Grnhs Transplants	Etoxazole	0.50	5	8.50	A
N-Grnhs Transplants	Fenazaquin	0.18	1	0.25	A
N-Grnhs Transplants	Fenhexamid	2.92	2	3.90	A
N-Grnhs Transplants	Fenpyroximate	0.63	7	7.75	A
N-Grnhs Transplants	Fludioxonil	5.32	41	59.80	A
N-Grnhs Transplants	Flupyradifurone	0.52	4	4.50	A
N-Grnhs Transplants	Fosetyl-al	3.04	1	4.75	A
N-Grnhs Transplants	Gliocladium virens strain: g-41	0.08	17	19.20	A
N-Grnhs Transplants	Hexythiazox	0.05	1	0.25	A
N-Grnhs Transplants	Hydrogen peroxide	546.37	26	89.35	A
N-Grnhs Transplants	Iprodione	22.86	13	18.30	A
N-Grnhs Transplants	Iron phosphate	4.78	4	5.45	A
N-Grnhs Transplants	Isofetamid	4.50	9	14.00	A
N-Grnhs Transplants	Mancozeb	1.12	1	0.75	A
N-Grnhs Transplants	Mefenoxam	0.20	3	6.75	A
N-Grnhs Transplants	Mefentrifluconazole	3.32	12	28.00	A
N-Grnhs Transplants	Methoxyfenozide	0.06	1	0.25	A
N-Grnhs Transplants	Mineral oil	28.72	7	4.82	A
N-Grnhs Transplants	Oxathiapiprolin	2.99	26	41.45	A
N-Grnhs Transplants	Peroxyacetic acid	36.35	23	77.85	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Transplants	Polyoxin d, zinc salt	0.87	14	19.80	A
N-Grnhs Transplants	Potassium phosphite	110.45	4	12.50	A
N-Grnhs Transplants	Pyraclostrobin	5.88	31	36.20	A
N-Grnhs Transplants	Pyridaben	0.23	1	0.50	A
N-Grnhs Transplants	Pyridalyl	0.70	2	2.00	A
N-Grnhs Transplants	Pyriproxyfen	1.24	18	48.60	A
N-Grnhs Transplants	Sodium percarbonate	1,986.78	8	30.20	A
N-Grnhs Transplants	Spinetoram	0.01	1	0.25	A
N-Grnhs Transplants	Spinosad	1.28	12	8.95	A
N-Grnhs Transplants	Spiromesifen	0.54	3	8.50	A
N-Grnhs Transplants	Spirotetramat	0.59	9	10.75	A
N-Grnhs Transplants	Strepomyces lydicus strain: wyec 108	< 0.01	5	9.75	A
N-Grnhs Transplants	Streptomycin sulfate	0.69	10	2.80	A
N-Grnhs Transplants	Sulfur	14.40	4	3.25	A
N-Grnhs Transplants	Tau-fluvalinate	0.12	1	0.75	A
N-Grnhs Transplants	Tebuconazole	5.50	12	19.55	A
N-Grnhs Transplants	Thiophanate-methyl	30.58	33	51.25	A
N-Grnhs Transplants	Trichoderma harzianum rifai strain krl-ag2	0.16	17	19.20	A
N-Outdr Plants In Containers	(e)-5-decen-1-ol	0.04	4	22.50	A
N-Outdr Plants In Containers	(e)-5-decenyl acetate	0.01	4	22.50	A
N-Outdr Plants In Containers	Aggregated adjuvant data	41.17	15	96.00	A
N-Outdr Plants In Containers	Ammonium sulfate	27.93	13	81.00	A
N-Outdr Plants In Containers	Azoxystrobin	4.74	5	22.00	A
N-Outdr Plants In Containers	Bifenazate	10.61	2	17.00	A
N-Outdr Plants In Containers	Boscalid	0.66	3	3.00	A
N-Outdr Plants In Containers	Chlorothalonil	29.96	2	10.00	A
N-Outdr Plants In Containers	Copper hydroxide	92.12	3	15.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Plants In Containers	Cyprodinil	1.17	1	5.00	A
N-Outdr Plants In Containers	Didecyl dimethyl ammonium chloride	0.45	2	10.00	A
N-Outdr Plants In Containers	Dioctyl dimethyl ammonium chloride	0.30	2	10.00	A
N-Outdr Plants In Containers	E-8-dodecenyl acetate	0.64	4	22.50	A
N-Outdr Plants In Containers	Esfenvalerate	1.00	3	15.00	A
N-Outdr Plants In Containers	Glufosinate-ammonium	57.14	8	50.00	A
N-Outdr Plants In Containers	Glyphosate, isopropylamine salt	62.07	5	31.00	A
N-Outdr Plants In Containers	Mefentrifluconazole	0.26	2	2.00	A
N-Outdr Plants In Containers	Mineral oil	105.26	3	15.00	A
N-Outdr Plants In Containers	Octyl decyl dimethyl ammonium chloride	0.75	2	10.00	A
N-Outdr Plants In Containers	Oxyfluorfen	31.10	5	31.00	A
N-Outdr Plants In Containers	Pendimethalin	88.07	5	31.00	A
N-Outdr Plants In Containers	Propiconazole	3.07	4	27.00	A
N-Outdr Plants In Containers	Pyraclostrobin	0.34	3	3.00	A
N-Outdr Plants In Containers	Rimsulfuron	1.45	5	31.00	A
N-Outdr Plants In Containers	Sulfur	48.00	1	5.00	A
N-Outdr Plants In Containers	Tebuconazole	2.70	3	12.00	A
N-Outdr Plants In Containers	Thiophanate-methyl	36.40	2	52.00	A
N-Outdr Plants In Containers	Z-8-dodecenol	0.07	4	22.50	A
N-Outdr Plants In Containers	Z-8-dodecenyl acetate	1.04	4	22.50	A
N-Outdr Plants In Containers	Ziram	42.56	2	7.00	A
N-Outdr Transplants	(s)-kinoprene	27.95	25	79.75	A
N-Outdr Transplants	1,3-dichloropropene	3,795.32	5	15.00	A
N-Outdr Transplants	2,4-d, dimethylamine salt	9.14	1	8.00	A
N-Outdr Transplants	4-nonylphenol, formaldehyde resin, propoxylated	124.72	181	1,322.00	A
N-Outdr Transplants	Abamectin	3.85	41	192.50	A
N-Outdr Transplants	Acequinocyl	0.31	2	2.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Transplants	Acetamiprid	46.53	67	391.00	A
N-Outdr Transplants	Acibenzolar-s-methyl	0.50	1	8.00	A
N-Outdr Transplants	Aggregated adjuvant data	663.93	134	1,245.25	A
N-Outdr Transplants	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	454.44	53	690.00	A
N-Outdr Transplants	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	402.03	49	648.75	A
N-Outdr Transplants	Ammonium 1-naphthaleneacetate	0.16	1	1.20	A
N-Outdr Transplants	Ammonium sulfate	60.62	33	191.00	A
N-Outdr Transplants	Azadirachtin	1.32	11	53.70	A
N-Outdr Transplants	Azoxystrobin	50.42	29	222.25	A
N-Outdr Transplants	Bacillus thuringiensis subsp. kurstaki strain: abts-351	80.19	16	74.25	A
N-Outdr Transplants	Beta-cyfluthrin	2.26	13	102.00	A
N-Outdr Transplants	Bifenazate	151.17	57	269.00	A
N-Outdr Transplants	Bifenthrin	16.95	16	146.00	A
N-Outdr Transplants	Boscalid	10.94	25	38.85	A
N-Outdr Transplants	Calcium oxytetracycline	2.95	11	24.85	A
N-Outdr Transplants	Carfentrazone-ethyl	1.55	7	63.50	A
N-Outdr Transplants	Chlorantraniliprole	0.49	1	5.00	A
N-Outdr Transplants	Chlorfenapyr	2.47	15	30.50	A
N-Outdr Transplants	Chlorothalonil	747.29	54	262.75	A
N-Outdr Transplants	Clethodim	13.38	2	51.00	A
N-Outdr Transplants	Clofentezine	9.09	5	35.00	A
N-Outdr Transplants	Clothianidin	8.32	16	114.50	A
N-Outdr Transplants	Copper hydroxide	65.17	5	32.00	A
N-Outdr Transplants	Copper octanoate	293.99	77	350.40	A
N-Outdr Transplants	Copper oxychloride	30.99	2	26.00	A
N-Outdr Transplants	Copper sulfate (basic)	1,054.41	23	206.00	A
N-Outdr Transplants	Cyantraniliprole	12.77	21	114.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Transplants	Cyflufenamid	1.36	14	31.65	A
N-Outdr Transplants	Cyflumetofen	46.01	38	236.45	A
N-Outdr Transplants	Cyprodinil	2.37	3	13.50	A
N-Outdr Transplants	Dimethylpolysiloxane	452.98	382	1,751.25	A
N-Outdr Transplants	Esfenvalerate	5.98	8	94.00	A
N-Outdr Transplants	Etoxazole	27.69	38	212.40	A
N-Outdr Transplants	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	370.94	181	1,322.00	A
N-Outdr Transplants	Fenazaquin	153.37	42	217.75	A
N-Outdr Transplants	Fenpropathrin	4.80	5	15.35	A
N-Outdr Transplants	Fenpyroximate	38.05	60	344.05	A
N-Outdr Transplants	Flonicamid	0.25	2	2.00	A
N-Outdr Transplants	Fludioxonil	0.89	2	9.50	A
N-Outdr Transplants	Fluopyram	2.56	3	30.50	A
N-Outdr Transplants	Flupyradifurone	7.03	14	42.25	A
N-Outdr Transplants	Flutianil	0.17	2	6.50	A
N-Outdr Transplants	Fluxapyroxad	35.71	47	380.25	A
N-Outdr Transplants	Fosetyl-al	335.60	13	83.90	A
N-Outdr Transplants	Gliocladium virens strain: g-41	< 0.01	1	0.25	A
N-Outdr Transplants	Glufosinate-ammonium	152.57	14	126.50	A
N-Outdr Transplants	Glyphosate, isopropylamine salt	238.06	3	95.00	A
N-Outdr Transplants	Glyphosate, potassium salt	187.57	11	60.00	A
N-Outdr Transplants	Hexythiazox	28.64	32	171.25	A
N-Outdr Transplants	Imidacloprid	7.71	19	136.50	A
N-Outdr Transplants	Isoxaben	36.43	12	57.50	A
N-Outdr Transplants	Kaolin	629.38	6	26.50	A
N-Outdr Transplants	Kasugamycin hydrochloride	15.55	38	159.75	A
N-Outdr Transplants	Lambda-cyhalothrin	3.46	9	93.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Transplants	Mancozeb	256.69	33	166.20	A
N-Outdr Transplants	Mefentrifluconazole	40.44	34	214.25	A
N-Outdr Transplants	Metconazole	1.62	3	13.00	A
N-Outdr Transplants	Methoxyfenozide	52.66	35	202.95	A
N-Outdr Transplants	Methyl bromide	4,398.24	1	11.00	A
N-Outdr Transplants	Metrafenone	7.83	11	26.00	A
N-Outdr Transplants	Mineral oil	517.48	26	86.85	A
N-Outdr Transplants	Myclobutanil	6.63	12	76.50	A
N-Outdr Transplants	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	99.93	181	1,322.00	A
N-Outdr Transplants	Novaluron	11.09	11	82.50	A
N-Outdr Transplants	Oxathiapiprolin	0.01	1	0.25	A
N-Outdr Transplants	Oxyfluorfen	107.61	4	71.38	A
N-Outdr Transplants	Paraquat dichloride	48.27	1	35.00	A
N-Outdr Transplants	Pendimethalin	459.75	17	153.50	A
N-Outdr Transplants	Polybutene	66.62	181	1,322.00	A
N-Outdr Transplants	Polyoxin d, zinc salt	1.12	7	25.50	A
N-Outdr Transplants	Prodiamine	0.28	1	0.38	A
N-Outdr Transplants	Propiconazole	27.34	33	209.00	A
N-Outdr Transplants	Pyraclostrobin	41.26	72	419.10	A
N-Outdr Transplants	Pyraflufen-ethyl	0.07	2	14.00	A
N-Outdr Transplants	Pyridalyl	16.45	16	47.00	A
N-Outdr Transplants	Quinoxifen	5.47	16	49.00	A
N-Outdr Transplants	Rimsulfuron	1.56	2	25.00	A
N-Outdr Transplants	Saflufenacil	10.08	6	124.50	A
N-Outdr Transplants	Spinetoram	10.01	38	187.95	A
N-Outdr Transplants	Spinosad	37.10	56	285.80	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Transplants	Spiromesifen	1.78	3	14.00	A
N-Outdr Transplants	Spirotetramat	17.51	30	123.55	A
N-Outdr Transplants	Streptomycin sulfate	11.83	28	69.45	A
N-Outdr Transplants	Sulfur	59.20	5	12.50	A
N-Outdr Transplants	Tebuconazole	66.70	53	253.55	A
N-Outdr Transplants	Thiophanate-methyl	523.75	95	634.50	A
N-Outdr Transplants	Trichoderma harzianum rifai strain krl-ag2	< 0.01	1	0.25	A
N-Outdr Transplants	Trifloxystrobin	2.45	2	30.00	A
N-Outdr Transplants	Ziram	264.48	10	43.50	A
Nectarine	Aggregated adjuvant data	0.41	1	1.40	A
Nectarine	Copper hydroxide	6.45	1	1.40	A
Nectarine	Esfenvalerate	0.10	1	1.40	A
Nectarine	Glufosinate-ammonium	1.23	1	1.40	A
Nectarine	Mineral oil	21.92	2	2.80	A
Nectarine	Oxyfluorfen	1.07	1	1.40	A
Nectarine	Propiconazole	0.23	1	1.40	A
Nectarine	Ziram	17.02	2	2.80	A
Oat	Aggregated adjuvant data	151.51	9	269.00	A
Oat	Indoxacarb	1.75	1	15.00	A
Oat	Mcpa, dimethylamine salt	106.14	4	127.00	A
Oat	Methoxyfenozide	2.82	1	15.00	A
Oat	Zeta-cypermethrin	0.70	1	15.00	A
Oat (Forage - Fodder)	2,4-d, dimethylamine salt	45.72	2	44.00	A
Oat (Forage - Fodder)	Aggregated adjuvant data	31.94	8	216.80	A
Oat (Forage - Fodder)	Ammonium sulfate	27.69	6	102.80	A
Oat (Forage - Fodder)	Bromoxynil octanoate	8.52	1	24.00	A
Oat (Forage - Fodder)	Carfentrazone-ethyl	0.43	1	30.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (Forage - Fodder)	Glyphosate, potassium salt	144.15	1	76.00	A
Oat (Forage - Fodder)	Mcpa, dimethylamine salt	403.27	12	457.80	A
Olive	Aggregated adjuvant data	124.14	10	211.92	A
Olive	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	5.63	5	119.00	A
Olive	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.35	3	50.92	A
Olive	Copper hydroxide	2,639.35	10	434.00	A
Olive	Glufosinate-ammonium	69.03	5	56.92	A
Olive	Glyphosate, isopropylamine salt	90.88	5	129.00	A
Olive	Glyphosate, potassium salt	493.02	6	177.00	A
Olive	Mineral oil	67.62	7	155.92	A
Olive	Oxyfluorfen	10.41	4	115.00	A
Olive	Saflufenacil	2.81	2	64.00	A
Pastureland	Aggregated adjuvant data	3.50	1	2.00	A
Pastureland	Glyphosate, isopropylamine salt	6.15	1	15.00	A
Pastureland	Glyphosate, potassium salt	8.28	1	20.00	A
Peach	1,3-dichloropropene	18,766.40	8	56.90	A
Peach	2,4-d, diethanolamine salt	40.11	3	66.00	A
Peach	2,4-d, dimethylamine salt	435.14	34	332.93	A
Peach	Abamectin	75.17	200	3,368.07	A
Peach	Acetamiprid	31.99	27	259.00	A
Peach	Aggregated adjuvant data	1,288.84	452	6,218.60	A
Peach	Alkyl (c8,c10) polyglucoside	89.24	26	347.00	A
Peach	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,378.52	400	5,440.18	A
Peach	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	208.19	171	2,729.05	A
Peach	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	36.00	113	1,992.55	A
Peach	Ammonium sulfate	495.30	102	1,018.02	A
Peach	Azoxystrobin	918.22	266	4,471.42	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	Bacillus thuringiensis subsp. kurstaki strain: abts-351	21.60	2	20.00	A
Peach	Beta-cyfluthrin	11.56	43	519.50	A
Peach	Bifenazate	440.27	72	868.79	A
Peach	Boscalid	184.32	107	968.70	A
Peach	Carfentrazone-ethyl	0.67	4	28.50	A
Peach	Castor oil ethoxylate	153.35	85	1,356.25	A
Peach	Chlorantraniliprole	660.75	512	8,261.99	A
Peach	Chloropicrin	891.00	2	4.50	A
Peach	Citric acid	29.06	65	638.51	A
Peach	Clethodim	112.22	69	855.51	A
Peach	Clofentezine	7.21	2	37.00	A
Peach	Copper hydroxide	18,581.19	172	2,871.06	A
Peach	Copper oxychloride	496.46	12	337.00	A
Peach	Copper sulfate (basic)	3,997.81	17	355.00	A
Peach	Cuprous oxide	4,664.14	52	698.00	A
Peach	Cyantraniliprole	0.74	0	7.00	A
Peach	Cyprodinil	885.83	260	3,798.83	A
Peach	Diazinon	182.59	12	205.00	A
Peach	Diiflubenzuron	86.83	18	425.25	A
Peach	Dimethylpolysiloxane	27.77	205	3,130.28	A
Peach	Dodine	21.45	1	22.00	A
Peach	E-8-dodecenyl acetate	1.76	54	990.15	A
Peach	Emulsifiable methylated vegetable oil	345.62	116	2,005.55	A
Peach	Esfenvalerate	408.89	407	6,427.39	A
Peach	Etoxazole	26.35	10	211.00	A
Peach	Fenpropathrin	98.97	17	267.50	A
Peach	Flumioxazin	13.98	10	55.94	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	Fluopyram	61.16	48	651.25	A
Peach	Fluxapyroxad	29.38	14	325.00	A
Peach	Glufosinate-ammonium	774.54	80	695.83	A
Peach	Glyphosate, isopropylamine salt	1,955.56	94	1,079.93	A
Peach	Glyphosate, potassium salt	3,475.09	170	1,623.61	A
Peach	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	4.34	5	42.00	A
Peach	Hexythiazox	87.76	37	546.50	A
Peach	Imidacloprid	18.72	23	314.00	A
Peach	Indaziflam	48.45	135	1,080.55	A
Peach	Isopropylamine dodecylbenzene sulfonate	7.16	38	342.80	A
Peach	Lambda-cyhalothrin	303.91	486	8,138.13	A
Peach	Lecithin	8.09	2	21.00	A
Peach	Lime-sulfur	4.96	3	44.00	A
Peach	Mefenoxam	6.25	2	16.00	A
Peach	Mefentrifluconazole	7.77	4	99.00	A
Peach	Methoxyfenozide	288.66	67	1,079.94	A
Peach	Methylated silicones	546.91	265	4,163.30	A
Peach	Methylated soybean oil	2,966.65	228	2,864.24	A
Peach	Mineral oil	78,619.56	317	4,611.29	A
Peach	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	7.55	6	106.00	A
Peach	Oxyfluorfen	590.09	135	1,039.18	A
Peach	Paraquat dichloride	24.29	4	23.00	A
Peach	Pendimethalin	934.46	47	330.61	A
Peach	Permethrin	49.77	13	208.00	A
Peach	Phosphoric acid	51.47	175	2,592.06	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.84	5	42.00	A
Peach	Polyacrylamide	8.72	59	537.80	A
Peach	Polyalkeneoxide modified heptamethyltrisiloxane	48.75	142	1,875.57	A
Peach	Polyethylene glycol	845.77	129	1,926.44	A
Peach	Polyoxyethylene polyoxypropylene	92.76	32	512.25	A
Peach	Polyoxyethylene sorbitan monooleate	28.63	38	342.80	A
Peach	Polyoxyethylene sorbitan trioleate	188.30	38	342.80	A
Peach	Propiconazole	784.67	489	7,051.94	A
Peach	Propylene glycol	37.02	56	1,067.33	A
Peach	Pyraclostrobin	123.00	121	1,293.70	A
Peach	Pyraflufen-ethyl	0.07	4	13.50	A
Peach	Pyrimethanil	241.09	77	1,093.99	A
Peach	Rimsulfuron	57.31	145	1,124.95	A
Peach	Spinetoram	2.30	3	26.00	A
Peach	Spirotetramat	12.17	8	86.00	A
Peach	Strychnine	0.95	4	88.00	A
Peach	Sulfur	25,835.14	126	1,786.99	A
Peach	Tall oil	58.39	20	359.00	A
Peach	Tall oil fatty acids	34.05	15	137.60	A
Peach	Tebuconazole	628.39	215	2,975.26	A
Peach	Thiamethoxam	5.81	3	127.00	A
Peach	Thiophanate-methyl	190.84	28	255.63	A
Peach	Trifloxystrobin	50.77	35	526.25	A
Peach	Z-8-dodecenol	0.31	54	990.15	A
Peach	Z-8-dodecenyl acetate	26.38	54	990.15	A
Peach	Ziram	24,784.61	342	5,370.83	A
Pear	Buprofezin	21.00	1	15.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear	Chlorantraniliprole	1.48	1	15.00	A
Pear	Kasugamycin hydrochloride	0.10	1	15.00	A
Pear	Mancozeb	22.50	1	15.00	A
Pear	Oxytetracycline hydrochloride	17.39	7	105.00	A
Pear	Oxytetracycline hydrochloride, other related	0.16	7	105.00	A
Pear	Spinetoram	1.64	1	15.00	A
Peas	Aggregated adjuvant data	19.12	2	68.00	A
Peas	Lambda-cyhalothrin	3.05	2	68.00	A
Peas	Trifluralin	25.76	1	34.00	A
Pecan	Aggregated adjuvant data	77.07	19	355.51	A
Pecan	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	12.19	8	136.17	A
Pecan	Ammonium sulfate	24.61	5	64.34	A
Pecan	Bifenthrin	2.30	1	11.50	A
Pecan	Citric acid	1.25	3	19.00	A
Pecan	Clethodim	26.53	4	114.00	A
Pecan	Dimethoate	0.45	1	11.50	A
Pecan	Flonicamid	8.75	1	100.00	A
Pecan	Glufosinate-ammonium	50.54	3	36.67	A
Pecan	Glyphosate, isopropylamine salt	131.22	2	100.00	A
Pecan	Glyphosate, potassium salt	201.16	9	81.84	A
Pecan	Imidacloprid	1.11	1	11.50	A
Pecan	Indaziflam	1.83	6	42.72	A
Pecan	Methylated soybean oil	52.36	13	136.51	A
Pecan	Oxyfluorfen	24.22	6	42.67	A
Pecan	Pendimethalin	64.40	1	22.67	A
Pecan	Penoxsulam	0.18	2	8.60	A
Pecan	Phosphoric acid	2.88	3	19.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Persimmon	Aggregated adjuvant data	39.55	4	80.00	A
Persimmon	Alcohols, c12-14-secondary, ethoxylated	19.55	7	111.00	A
Persimmon	Buprofezin	83.02	3	55.00	A
Persimmon	Dimethylpolysiloxane	0.17	3	55.00	A
Persimmon	Glyphosate, isopropylamine salt	64.08	4	56.00	A
Persimmon	Glyphosate, potassium salt	69.93	1	25.00	A
Persimmon	Oxyfluorfen	57.65	4	61.00	A
Persimmon	Piperonyl butoxide	4.97	1	10.00	A
Persimmon	Pyrethrins	0.50	1	10.00	A
Persimmon	Spirotetramat	6.29	2	45.00	A
Pistachio	Aggregated adjuvant data	117.18	41	1,347.25	A
Pistachio	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	122.85	19	696.75	A
Pistachio	Ammonium sulfate	138.75	18	653.75	A
Pistachio	Aspergillus flavus strain nrri #21882	< 0.01	1	5.00	A
Pistachio	Aspergillus flavus strain: af-36	< 0.01	4	104.00	A
Pistachio	Azoxystrobin	7.28	1	30.00	A
Pistachio	Bifenthrin	120.28	6	609.50	A
Pistachio	Capric acid	1.12	1	7.00	A
Pistachio	Caprylic acid	1.65	1	7.00	A
Pistachio	Carfentrazone-ethyl	4.25	5	266.50	A
Pistachio	Citric acid	6.06	7	544.25	A
Pistachio	Clethodim	73.45	7	564.25	A
Pistachio	Copper octanoate	0.42	1	0.50	A
Pistachio	Dimethylpolysiloxane	0.38	21	725.50	A
Pistachio	Flumioxazin	0.28	1	1.50	A
Pistachio	Fluopyram	10.68	8	93.50	A
Pistachio	Fluxapyroxad	1.04	2	12.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Glufosinate-ammonium	420.82	11	360.25	A
Pistachio	Glyphosate, isopropylamine salt	88.51	8	129.50	A
Pistachio	Indaziflam	1.61	6	25.50	A
Pistachio	Isoxaben	4.13	1	8.00	A
Pistachio	Lambda-cyhalothrin	0.34	1	12.00	A
Pistachio	Metconazole	2.00	2	16.00	A
Pistachio	Methylated soybean oil	363.26	12	628.75	A
Pistachio	Oxyfluorfen	35.61	5	30.00	A
Pistachio	Pendimethalin	79.55	4	55.00	A
Pistachio	Penoxsulam	0.41	1	14.00	A
Pistachio	Permethrin	2.39	1	8.00	A
Pistachio	Phosphoric acid	32.76	7	544.25	A
Pistachio	Polyacrylamide	1.13	3	228.00	A
Pistachio	Polyalkeneoxide modified heptamethyltrisiloxane	17.73	8	1,098.25	A
Pistachio	Polyoxin d, zinc salt	0.02	1	0.50	A
Pistachio	Pyraclostrobin	1.04	2	12.50	A
Pistachio	Rimsulfuron	2.75	3	44.00	A
Pistachio	Saflufenacil	1.99	4	45.50	A
Pistachio	Tebuconazole	2.53	4	11.50	A
Pistachio	Thiophanate-methyl	1.75	3	1.50	A
Pistachio	Trifloxystrobin	8.14	4	82.00	A
Plum	Aggregated adjuvant data	7.05	2	12.10	A
Plum	Copper hydroxide	0.31	1	0.10	A
Plum	Diazinon	11.91	1	12.00	A
Plum	Esfenvalerate	< 0.01	1	0.10	A
Plum	Glufosinate-ammonium	0.06	1	0.10	A
Plum	Mineral oil	207.58	4	24.20	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	Oxyfluorfen	0.05	1	0.10	A
Plum	Propiconazole	0.01	1	0.10	A
Plum	Ziram	0.91	2	0.20	A
Pluot	Aggregated adjuvant data	0.82	1	2.80	A
Pluot	Copper hydroxide	13.05	1	2.80	A
Pluot	Cyprodinil	1.17	1	5.00	A
Pluot	Esfenvalerate	0.20	1	2.80	A
Pluot	Glufosinate-ammonium	2.46	1	2.80	A
Pluot	Mineral oil	43.85	2	5.60	A
Pluot	Oxyfluorfen	2.13	1	2.80	A
Pluot	Propiconazole	0.47	1	2.80	A
Pluot	Ziram	34.05	2	5.60	A
Prune	2,4-d	4.20	1	9.67	A
Prune	2,4-d, diethanolamine salt	14.15	4	28.33	A
Prune	2,4-d, dimethylamine salt	622.76	19	418.05	A
Prune	2,4-dichlorophenoxyacetic acid, choline salt	137.45	7	216.50	A
Prune	Abamectin	41.98	48	1,887.98	A
Prune	Acetamiprid	24.03	3	169.00	A
Prune	Aggregated adjuvant data	2,562.16	267	9,240.68	A
Prune	Alcohols, c12-14-secondary, ethoxylated	1,155.02	159	5,110.23	A
Prune	Alkyl (c8,c10) polyglucoside	280.03	39	1,199.68	A
Prune	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4,115.22	235	7,641.18	A
Prune	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	20.09	5	169.50	A
Prune	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	155.23	33	812.24	A
Prune	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	160.80	9	415.60	A
Prune	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	47.75	8	255.96	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	Ammonium nitrate	109.10	42	978.08	A
Prune	Ammonium sulfate	1,909.27	176	4,524.60	A
Prune	Aureobasidium pullulans subspecies pullulans dsm # 14940	26.25	2	105.00	A
Prune	Aureobasidium pullulans subspecies pullulans dsm # 14941	26.25	2	105.00	A
Prune	Azoxystrobin	34.49	5	191.91	A
Prune	Bacillus thuringiensis subsp. kurstaki strain: abts-351	56.70	2	105.00	A
Prune	Beta-conglutin	121.60	7	193.00	A
Prune	Beta-cyfluthrin	2.82	4	123.00	A
Prune	Bifenazate	310.22	6	621.00	A
Prune	Boscalid	6.41	2	37.00	A
Prune	Capric acid	359.07	6	97.00	A
Prune	Caprylic acid	527.39	6	97.00	A
Prune	Capsicum oleoresin	0.19	3	15.00	A
Prune	Captan	275.00	4	135.00	A
Prune	Carfentrazone-ethyl	16.09	24	875.00	A
Prune	Castor oil ethoxylate	81.61	36	1,134.60	A
Prune	Chlorothalonil	25,215.16	199	8,605.00	A
Prune	Citric acid	74.67	79	2,218.21	A
Prune	Clarified hydrophobic extract of neem oil	1,266.68	12	593.00	A
Prune	Clethodim	262.22	74	2,064.33	A
Prune	Copper hydroxide	5,928.87	20	1,054.00	A
Prune	Cyprodinil	93.53	15	446.50	A
Prune	Ddvp	3.25	0	24,000.00	S
Prune	Diazinon	10.95	3	16.00	A
Prune	Dimethylpolysiloxane	221.26	207	6,514.65	A
Prune	Emulsifiable methylated vegetable oil	43.16	3	116.00	A
Prune	Esfenvalerate	500.16	178	7,805.97	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	Etoxazole	10.80	1	82.00	A
Prune	Fenpropathrin	28.93	3	148.00	A
Prune	Fluazifop-p-butyl	49.29	15	183.05	A
Prune	Flumioxazin	121.28	17	364.01	A
Prune	Fluxapyroxad	1.35	2	15.00	A
Prune	Glufosinate-ammonium	3,035.78	134	3,032.48	A
Prune	Glycerol	268.08	74	2,162.60	A
Prune	Glyphosate, isopropylamine salt	5,278.32	103	2,643.03	A
Prune	Glyphosate, potassium salt	7,344.84	141	2,993.39	A
Prune	Heptamethyltrisiloxane ethoxylated	13.88	7	178.60	A
Prune	Hexythiazox	29.04	7	180.50	A
Prune	Imidacloprid	3.56	2	36.00	A
Prune	Indaziflam	81.22	77	1,634.89	A
Prune	Isopropylamine dodecylbenzene sulfonate	8.76	33	552.50	A
Prune	Kaolin	498.75	4	20.00	A
Prune	Lecithin	56.67	10	203.96	A
Prune	Mefentrifluconazole	1.84	1	14.00	A
Prune	Methyl bromide	26.00	0	26,000.00	C
Prune	Methylated silicones	166.61	39	1,270.60	A
Prune	Methylated soybean oil	3,634.54	157	4,392.69	A
Prune	Mineral oil	81,215.63	236	8,820.63	A
Prune	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	81.13	17	560.60	A
Prune	Oxyfluorfen	1,728.61	132	2,841.98	A
Prune	Paraquat dichloride	197.01	5	156.45	A
Prune	Pendimethalin	2,307.49	36	749.98	A
Prune	Phosphoric acid	87.87	80	2,305.61	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	Polyalkeneoxide modified heptamethyltrisiloxane	14.83	22	743.96	A
Prune	Polyethylene glycol	1,902.85	100	3,674.06	A
Prune	Polyoxyethylene sorbitan monooleate	35.04	33	552.50	A
Prune	Polyoxyethylene sorbitan trioleate	230.60	33	552.50	A
Prune	Potassium laurate	1,345.88	12	593.00	A
Prune	Propiconazole	1,348.63	248	11,849.15	A
Prune	Propylene glycol	3.34	2	76.00	A
Prune	Pyraclostrobin	4.60	4	52.00	A
Prune	Pyraflufen-ethyl	2.74	19	518.92	A
Prune	Pyrethrins	0.37	0	24,000.00	S
Prune	Pyrimethanil	108.85	10	476.59	A
Prune	Rimsulfuron	101.62	65	1,446.62	A
Prune	Silicone defoamer	2.39	59	1,606.60	A
Prune	Spinosad	2.62	1	187.00	A
Prune	Spirodiclofen	3.99	1	14.00	A
Prune	Spirotetramat	28.34	6	200.00	A
Prune	Sulfur	15,828.00	25	1,067.00	A
Prune	Sulfuryl fluoride	748.50	0	650,000.00	C
Prune	Tall oil	73.18	11	397.50	A
Prune	Tall oil fatty acids	48.24	8	340.00	A
Prune	Tebuconazole	254.32	32	1,186.86	A
Prune	Thiophanate-methyl	107.10	6	102.00	A
Prune	Urea dihydrogen sulfate	14.55	6	102.60	A
Public Health	2,4-d, dimethylamine salt	0.03	0	0.00	N/A
Public Health	2,4-dp-p, dma salt	0.02	0	0.00	N/A
Public Health	Bacillus sphaericus 2362 serotype h5a5b strain: abts 1743	0.02	0	0.00	N/A
Public Health	Bacillus thuringiensis subspecies israelensis strain bmp 144	344.24	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Public Health	Bifenthrin	1.37	0	0.00	N/A
Public Health	Deltamethrin	3.79	0	0.00	N/A
Public Health	Glufosinate-ammonium	5.93	0	0.00	N/A
Public Health	Glyphosate, isopropylamine salt	33.51	0	0.00	N/A
Public Health	Malathion	10.20	0	0.00	N/A
Public Health	Mcpp-p, dma salt	0.02	0	0.00	N/A
Public Health	Mineral oil	208.47	0	0.00	N/A
Public Health	Naled	10,766.25	0	0.00	N/A
Public Health	Pendimethalin	11.36	0	0.00	N/A
Public Health	Permethrin	714.55	0	0.00	N/A
Public Health	Phenothrin	1.13	0	0.00	N/A
Public Health	Piperonyl butoxide	2,786.06	0	0.00	N/A
Public Health	Piperonyl butoxide, other related	32.88	0	0.00	N/A
Public Health	Prallethrin	0.23	0	0.00	N/A
Public Health	Pyrethrins	363.55	0	0.00	N/A
Public Health	Pyriproxyfen	0.22	0	0.00	N/A
Public Health	S-methoprene	40.69	0	0.00	N/A
Public Health	Spinosad	15.11	0	0.00	N/A
Pumpkin	Abamectin	0.06	1	3.00	A
Pumpkin	Aggregated adjuvant data	0.08	1	3.00	A
Pumpkin	Azoxystrobin	10.15	1	40.00	A
Pumpkin	Ethephon	1.16	1	7.00	A
Rice	Aggregated adjuvant data	39,354.52	1,385	128,229.20	A
Rice	Aggregated adjuvant data	< 0.01	1	53.50	S
Rice	Alkyl (c8,c10) polyglucoside	756.88	71	4,566.00	A
Rice	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	12,214.48	621	53,195.43	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	2,033.94	122	12,129.55	A
Rice	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	117.17	51	7,213.00	A
Rice	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	4,908.41	313	28,826.99	A
Rice	Alpha-pinene-beta-pinene copolymer	140.04	6	488.00	A
Rice	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	429.63	58	4,290.00	A
Rice	Aluminum phosphide	86.30	0	10,544.00	T
Rice	Aluminum phosphide	134.52	0	231,428.00	U
Rice	Ammonium nitrate	842.12	174	15,196.65	A
Rice	Ammonium sulfate	30,945.55	618	53,143.66	A
Rice	Azoxystrobin	7,561.18	366	37,535.78	A
Rice	Azoxystrobin	0.11	1	53.50	S
Rice	Bensulfuron methyl	307.61	66	6,872.36	A
Rice	Benzobicyclon	10,746.20	459	46,241.49	A
Rice	Benzoic acid	513.32	159	14,331.22	A
Rice	Bispyribac-sodium	1,418.89	422	39,210.67	A
Rice	Calcium hydroxide	1,505.22	27	1,641.22	A
Rice	Carfentrazone-ethyl	305.16	37	3,625.59	A
Rice	Castor oil ethoxylate	523.89	47	4,053.40	A
Rice	Citric acid	305.10	118	9,215.02	A
Rice	Clethodim	16.82	2	134.00	A
Rice	Clomazone	15,609.11	338	35,139.15	A
Rice	Clothianidin	27.23	5	347.00	A
Rice	Copper sulfate (pentahydrate)	187,857.32	184	14,889.74	A
Rice	Cyhalofop-butyl	3,588.39	131	12,730.02	A
Rice	Deltamethrin	3.32	0	68,932.00	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	Diflubenzuron	976.65	101	11,931.68	A
Rice	Dimethyl alkyl tertiary amines	560.83	159	14,331.22	A
Rice	Dimethylpolysiloxane	56.31	630	56,681.49	A
Rice	Emulsifiable methylated vegetable oil	662.21	46	2,520.00	A
Rice	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	232.31	17	1,263.00	A
Rice	Florpyrauxifen-benzyl	916.33	317	28,853.98	A
Rice	Glyphosate, isopropylamine salt	1,958.01	32	1,495.91	A
Rice	Glyphosate, potassium salt	2,399.21	22	2,133.40	A
Rice	Halosulfuron-methyl	2,465.13	507	48,706.99	A
Rice	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	3,546.21	579	58,284.58	A
Rice	Imazosulfuron	423.01	33	3,052.00	A
Rice	Isopropyl alcohol	11.49	17	785.50	A
Rice	Lambda-cyhalothrin	1,916.99	658	54,732.81	A
Rice	Lecithin	3,548.69	160	16,961.61	A
Rice	Low molecular weight paraffinic oil	49.55	26	2,435.05	A
Rice	Methoxyfenozide	1,287.39	67	7,472.77	A
Rice	Methylated silicones	35.89	46	2,520.00	A
Rice	Methylated soybean oil	66,124.07	1,080	104,732.70	A
Rice	Mineral oil	150,512.36	759	75,416.05	A
Rice	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	472.92	219	24,616.61	A
Rice	Oleic acid, ethyl ester	6,025.90	127	13,460.25	A
Rice	Oleic acid, methyl ester	364.20	4	498.65	A
Rice	Pendimethalin	2,359.30	22	2,494.28	A
Rice	Penoxsulam	801.60	220	21,994.31	A
Rice	Phosphoric acid	333.43	150	10,909.02	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	Piperonyl butoxide	82.43	0	58,665.00	U
Rice	Polyacrylamide	70.44	91	7,132.00	A
Rice	Polyalkeneoxide modified heptamethyltrisiloxane	861.71	84	7,312.95	A
Rice	Polyethylene glycol	274.85	100	8,784.10	A
Rice	Polyethylene glycol stearate	1,506.47	127	13,460.25	A
Rice	Polyoxyethylene sorbitan monooleate	323.22	74	6,694.46	A
Rice	Polyoxyethylene sorbitan trioleate	2,036.07	71	6,436.46	A
Rice	Propanil	490,726.24	1,171	108,684.80	A
Rice	Propiconazole	76.29	9	607.20	A
Rice	Sodium chlorate	21,545.64	40	4,126.00	A
Rice	Sodium hypochlorite	1,354.67	0	1,888.00	T
Rice	Sodium percarbonate	64,374.03	41	3,172.52	A
Rice	Soybean oil, ethoxylated	2,226.33	41	3,135.50	A
Rice	Tall oil	2,801.45	129	12,284.31	A
Rice	Tall oil fatty acids	1,125.59	147	17,037.60	A
Rice	Thiobencarb	98,901.54	316	29,155.38	A
Rice	Triclopyr, triethylamine salt	13,694.00	634	59,450.34	A
Rice	Trinexapac-ethyl	1.14	1	37.00	A
Rice, Wild	Aluminum phosphide	< 0.01	0	48.00	C
Rice, Wild	Ddvp	1.86	0	310,000.00	C
Rice, Wild	Ddvp	2.97	0	633.00	K
Rice, Wild	Phosphine	5.78	0	27,500.00	C
Rights Of Way	2,4-d	78.10	0	0.00	N/A
Rights Of Way	2,4-d, dimethylamine salt	3.64	4	43.00	A
Rights Of Way	2,4-d, dimethylamine salt	130.61	0	0.00	N/A
Rights Of Way	Aggregated adjuvant data	105.85	19	334.50	A
Rights Of Way	Aggregated adjuvant data	2,072.22	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights Of Way	Alkyl (c8,c10) polyglucoside	55.50	15	214.50	A
Rights Of Way	Alkyl (c8,c10) polyglucoside	704.40	0	0.00	N/A
Rights Of Way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	63.85	12	218.00	A
Rights Of Way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,576.26	0	0.00	N/A
Rights Of Way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	49.63	0	0.00	N/A
Rights Of Way	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	51.01	0	0.00	N/A
Rights Of Way	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	5.64	1	50.00	A
Rights Of Way	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	62.21	0	0.00	N/A
Rights Of Way	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	373.13	0	0.00	N/A
Rights Of Way	Aluminum phosphide	4.68	0	0.00	N/A
Rights Of Way	Aminopyralid, triisopropanolamine salt	10.53	1	50.00	A
Rights Of Way	Aminopyralid, triisopropanolamine salt	546.52	0	0.00	N/A
Rights Of Way	Ammonium nitrate	21.25	15	194.50	A
Rights Of Way	Ammonium nitrate	337.48	0	0.00	N/A
Rights Of Way	Ammonium sulfate	177.28	22	471.00	A
Rights Of Way	Ammonium sulfate	1,545.90	0	0.00	N/A
Rights Of Way	Benzoic acid	0.28	1	50.00	A
Rights Of Way	Benzoic acid	3.90	0	0.00	N/A
Rights Of Way	Beta-cyfluthrin	0.83	0	0.00	N/A
Rights Of Way	Carbaryl	2.53	1	50.00	A
Rights Of Way	Carfentrazone-ethyl	0.43	1	5.00	A
Rights Of Way	Chlorsulfuron	6.91	0	0.00	N/A
Rights Of Way	Citric acid	0.89	2	20.50	A
Rights Of Way	Citric acid	77.03	0	0.00	N/A
Rights Of Way	Clethodim	64.77	8	335.00	A
Rights Of Way	Clethodim	161.90	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights Of Way	Clopyralid, monoethanolamine salt	0.08	0	0.00	N/A
Rights Of Way	Copper carbonate, basic	18.73	0	0.00	N/A
Rights Of Way	Copper hydroxide	7.21	0	0.00	N/A
Rights Of Way	Copper sulfate (pentahydrate)	247.50	0	0.00	N/A
Rights Of Way	Dimethyl alkyl tertiary amines	0.31	1	50.00	A
Rights Of Way	Dimethyl alkyl tertiary amines	4.26	0	0.00	N/A
Rights Of Way	Dimethylpolysiloxane	0.30	26	421.00	A
Rights Of Way	Dimethylpolysiloxane	10.60	0	0.00	N/A
Rights Of Way	Diphacinone	< 0.01	3	11.00	A
Rights Of Way	Diphacinone	0.13	0	0.00	N/A
Rights Of Way	Disodium octaborate anhydrous	34.49	0	0.00	N/A
Rights Of Way	Dithiopyr	659.84	0	0.00	N/A
Rights Of Way	Diuron	12.15	0	0.00	N/A
Rights Of Way	Fatty acids, tallow	20.40	0	0.00	N/A
Rights Of Way	Florasulam	39.38	0	0.00	N/A
Rights Of Way	Fluazifop-p-butyl	36.15	0	0.00	N/A
Rights Of Way	Flumioxazin	0.20	1	5.00	A
Rights Of Way	Flumioxazin	8.23	0	0.00	N/A
Rights Of Way	Glufosinate-ammonium	233.96	9	223.00	A
Rights Of Way	Glufosinate-ammonium	817.50	0	0.00	N/A
Rights Of Way	Glyphosate, dimethylamine salt	1,467.80	0	0.00	N/A
Rights Of Way	Glyphosate, isopropylamine salt	351.82	16	294.50	A
Rights Of Way	Glyphosate, isopropylamine salt	23,089.84	0	0.00	N/A
Rights Of Way	Glyphosate, potassium salt	198.17	13	96.50	A
Rights Of Way	Glyphosate, potassium salt	1,827.67	0	0.00	N/A
Rights Of Way	Imazamox, ammonium salt	0.53	0	0.00	N/A
Rights Of Way	Imazapyr, isopropylamine salt	17.76	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights Of Way	Imidacloprid	8.18	0	0.00	N/A
Rights Of Way	Indaziflam	3.07	4	149.50	A
Rights Of Way	Indaziflam	88.40	0	0.00	N/A
Rights Of Way	Isoxaben	50.54	0	0.00	N/A
Rights Of Way	Lecithin	878.03	0	0.00	N/A
Rights Of Way	Metam-sodium	257.74	0	0.00	N/A
Rights Of Way	Methylated soybean oil	58.26	4	107.50	A
Rights Of Way	Methylated soybean oil	806.91	0	0.00	N/A
Rights Of Way	Mineral oil	215.04	10	216.00	A
Rights Of Way	Mineral oil	750.65	0	0.00	N/A
Rights Of Way	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	18.47	0	0.00	N/A
Rights Of Way	Oxyfluorfen	209.46	15	303.50	A
Rights Of Way	Oxyfluorfen	2,280.40	0	0.00	N/A
Rights Of Way	Paraquat dichloride	0.06	1	16.00	A
Rights Of Way	Pendimethalin	75.76	0	0.00	N/A
Rights Of Way	Penoxsulam	3.35	2	75.00	A
Rights Of Way	Penoxsulam	44.07	0	0.00	N/A
Rights Of Way	Phosphoric acid	1.52	2	20.50	A
Rights Of Way	Phosphoric acid	59.99	0	0.00	N/A
Rights Of Way	Polyacrylamide	0.49	2	20.50	A
Rights Of Way	Polyacrylamide	7.78	0	0.00	N/A
Rights Of Way	Potassium phosphite	3.87	0	0.00	N/A
Rights Of Way	Propylene glycol	7.07	0	0.00	N/A
Rights Of Way	Rimsulfuron	16.76	0	0.00	N/A
Rights Of Way	Saflufenacil	0.09	1	2.00	A
Rights Of Way	Saflufenacil	0.48	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights Of Way	Simazine	80.10	0	0.00	N/A
Rights Of Way	Sodium tetraborate decahydrate	574.16	0	0.00	N/A
Rights Of Way	Strychnine	0.24	5	21.00	A
Rights Of Way	Sulfentrazone	6.56	0	0.00	N/A
Rights Of Way	Sulfometuron-methyl	15.26	0	0.00	N/A
Rights Of Way	Tall oil fatty acids	0.16	1	5.00	A
Rights Of Way	Tall oil fatty acids	4.14	0	0.00	N/A
Rights Of Way	Tebuthiuron	4.25	0	0.00	N/A
Rights Of Way	Triclopyr choline	2,902.72	0	0.00	N/A
Rights Of Way	Triclopyr, butoxyethyl ester	100.49	5	36.00	A
Rights Of Way	Triclopyr, butoxyethyl ester	229.00	0	0.00	N/A
Rights Of Way	Triclopyr, triethylamine salt	0.23	3	35.00	A
Rights Of Way	Triclopyr, triethylamine salt	2,524.03	0	0.00	N/A
Rights Of Way	Triethanolamine	42.80	0	0.00	N/A
Rights Of Way	Zinc phosphide	10.21	0	0.00	N/A
Rye	2,4-d, dimethylamine salt	22.81	1	20.00	A
Rye	Aggregated adjuvant data	7.95	2	40.00	A
Rye	Carfentrazone-ethyl	0.29	1	20.00	A
Rye	Mcpa, dimethylamine salt	16.61	1	20.00	A
Ryegrass	Aggregated adjuvant data	92.97	3	105.00	A
Ryegrass	Carfentrazone-ethyl	1.44	3	105.00	A
Ryegrass	Mcpa, dimethylamine salt	42.40	2	75.00	A
Safflower	Aggregated adjuvant data	67.37	4	450.00	A
Safflower	Ethalfuralin	32.72	1	29.00	A
Safflower	Glyphosate, isopropylamine salt	300.20	2	225.00	A
Safflower	Pendimethalin	325.76	2	344.00	A
Safflower	Trifluralin	829.04	6	746.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil Fumigation/Preplant	1,3-dichloropropene	104,403.27	23	321.50	A
Sorghum/Milo	Aggregated adjuvant data	12.66	3	80.00	A
Sorghum/Milo	Flupyradifurone	6.51	2	50.00	A
Sorghum/Milo	Sodium chlorate	178.88	1	30.00	A
Squash	Abamectin	5.05	5	82.00	A
Squash	Acetamiprid	7.31	3	74.00	A
Squash	Aggregated adjuvant data	27.92	9	147.00	A
Squash	Azoxystrobin	22.74	2	43.00	A
Squash	Bifenthrin	29.51	5	82.00	A
Squash	Carbaryl	3.69	2	3.67	A
Squash	Chlorothalonil	67.42	1	30.00	A
Squash	Cyflufenamid	0.56	1	24.00	A
Squash	Difenoconazole	14.24	2	43.00	A
Squash	Ethephon	28.84	21	172.75	A
Squash	Flonicamid	2.67	4	58.00	A
Squash	Myclobutanil	1.88	2	15.00	A
Squash	Potassium n-methyldithiocarbamate	171.68	1	0.50	A
Squash	Propamocarb hydrochloride	18.70	2	43.00	A
Strawberry	Acequinocyl	0.80	1	2.00	A
Strawberry	Captan	0.46	1	0.50	A
Strawberry	Captan, other related	0.01	1	0.50	A
Strawberry	Chloropicrin	459.20	1	4.00	A
Strawberry	Hexythiazox	0.38	1	2.00	A
Strawberry	Imidacloprid	0.43	2	2.50	A
Strawberry	Malathion	0.13	1	3.00	A
Strawberry	Methyl bromide	938.00	1	4.00	A
Structural Pest Control	4-aminopyridine	0.04	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
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	3.49	0	0.00	N/A
Structural Pest Control	Acetamiprid	0.02	0	0.00	N/A
Structural Pest Control	Aggregated adjuvant data	0.13	0	0.00	N/A
Structural Pest Control	Alkyl (68% ^{c12} , 32% ^{c14}) dimethylethylbenzyl ammonium chloride	0.07	0	0.00	N/A
Structural Pest Control	Alkyl* dimethyl benzyl ammonium chloride *(50% ^{c14} , 40% ^{c12} , 10% ^{c16})	0.06	0	0.00	N/A
Structural Pest Control	Alkyl* dimethyl benzyl ammonium chloride *(60% ^{c14} , 30% ^{c16} , 5% ^{c18} , 5% ^{c12})	0.07	0	0.00	N/A
Structural Pest Control	Alpha-cypermethrin	27.78	0	0.00	N/A
Structural Pest Control	Beauveria bassiana strain: gha	0.05	0	0.00	N/A
Structural Pest Control	Beta-cyfluthrin	3.07	0	0.00	N/A
Structural Pest Control	Bifenthrin	402.82	0	0.00	N/A
Structural Pest Control	Boric acid	78.92	0	0.00	N/A
Structural Pest Control	Brodifacoum	< 0.01	0	0.00	N/A
Structural Pest Control	Bromadiolone	< 0.01	0	0.00	N/A
Structural Pest Control	Bromethalin	0.05	0	0.00	N/A
Structural Pest Control	Chlorfenapyr	23.99	0	0.00	N/A
Structural Pest Control	Chlorophacinone	< 0.01	0	0.00	N/A
Structural Pest Control	Cholecalciferol	0.25	0	0.00	N/A
Structural Pest Control	Clothianidin	0.66	0	0.00	N/A
Structural Pest Control	Cyfluthrin	0.20	0	0.00	N/A
Structural Pest Control	Cypermethrin	34.00	0	0.00	N/A
Structural Pest Control	D-trans allethrin	< 0.01	0	0.00	N/A
Structural Pest Control	Deltamethrin	182.92	0	0.00	N/A
Structural Pest Control	Diatomaceous earth	2.44	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	Didecyl dimethyl ammonium chloride	0.02	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	42.33	0	0.00	N/A
Structural Pest Control	Dioctyl dimethyl ammonium chloride	0.02	0	0.00	N/A
Structural Pest Control	Diphacinone	0.16	0	0.00	N/A
Structural Pest Control	Diphacinone, sodium salt	< 0.01	0	0.00	N/A
Structural Pest Control	Disodium octaborate tetrahydrate	22.53	0	0.00	N/A
Structural Pest Control	Esfenvalerate	3.06	0	0.00	N/A
Structural Pest Control	Etofenprox	0.31	0	0.00	N/A
Structural Pest Control	Fipronil	49.94	0	0.00	N/A
Structural Pest Control	Gamma-cyhalothrin	< 0.01	0	0.00	N/A
Structural Pest Control	Glyphosate, isopropylamine salt	0.36	0	0.00	N/A
Structural Pest Control	Hydramethylnon	0.11	0	0.00	N/A
Structural Pest Control	Hydroprene	22.47	0	0.00	N/A
Structural Pest Control	Hypochlorous acid	< 0.01	0	0.00	N/A
Structural Pest Control	Imidacloprid	6.65	0	0.00	N/A
Structural Pest Control	Indoxacarb	1.03	0	0.00	N/A
Structural Pest Control	Iron phosphate	0.24	0	0.00	N/A
Structural Pest Control	Lambda-cyhalothrin	19.34	0	0.00	N/A
Structural Pest Control	Limonene	1.09	0	0.00	N/A
Structural Pest Control	Metofluthrin	0.02	0	0.00	N/A
Structural Pest Control	Muscalure	< 0.01	0	0.00	N/A
Structural Pest Control	N-octyl bicycloheptene dicarboximide	0.97	0	0.00	N/A
Structural Pest Control	Novaluron	0.54	0	0.00	N/A
Structural Pest Control	Noviflumuron	< 0.01	0	0.00	N/A
Structural Pest Control	Octyl decyl dimethyl ammonium chloride	0.05	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	Permethrin	2,048.41	0	0.00	N/A
Structural Pest Control	Phenothrin	0.01	0	0.00	N/A
Structural Pest Control	Phenylethyl propionate	0.02	0	0.00	N/A
Structural Pest Control	Piperonyl butoxide	12.34	0	0.00	N/A
Structural Pest Control	Piperonyl butoxide, other related	0.12	0	0.00	N/A
Structural Pest Control	Prallethrin	0.86	0	0.00	N/A
Structural Pest Control	Pyrethrins	1.05	0	0.00	N/A
Structural Pest Control	Pyriproxyfen	0.92	0	0.00	N/A
Structural Pest Control	S-methoprene	0.02	0	0.00	N/A
Structural Pest Control	Silica gel	1.56	0	0.00	N/A
Structural Pest Control	Sodium tetraborate decahydrate	1.27	0	0.00	N/A
Structural Pest Control	Sulfuryl fluoride	1,184.63	0	0.00	N/A
Structural Pest Control	Tetramethrin	0.02	0	0.00	N/A
Structural Pest Control	Thiamethoxam	3.73	0	0.00	N/A
Structural Pest Control	Zeta-cypermethrin	0.13	0	0.00	N/A
Sunflower	Aggregated adjuvant data	2,738.04	168	15,199.09	A
Sunflower	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	440.84	38	3,230.50	A
Sunflower	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	47.80	7	673.00	A
Sunflower	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	107.75	13	1,345.50	A
Sunflower	Ammonium sulfate	1,001.07	26	2,014.50	A
Sunflower	Azoxystrobin	39.86	3	204.09	A
Sunflower	Carfentrazone-ethyl	20.54	12	1,181.50	A
Sunflower	Chlorantraniliprole	375.05	76	7,081.19	A
Sunflower	Clethodim	134.43	8	511.50	A
Sunflower	Dimethylpolysiloxane	0.39	12	802.00	A
Sunflower	Esfenvalerate	76.48	15	1,725.80	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sunflower	Ethalfluralin	2,300.74	22	1,996.50	A
Sunflower	Flonicamid	4.90	2	56.00	A
Sunflower	Glyphosate, isopropylamine salt	1,089.35	10	1,024.50	A
Sunflower	Glyphosate, potassium salt	467.54	4	261.00	A
Sunflower	Heptamethyltrisiloxane ethoxylated	105.63	10	1,033.00	A
Sunflower	Imazamox, ammonium salt	25.25	14	745.50	A
Sunflower	Indoxacarb	2.90	1	25.00	A
Sunflower	Lambda-cyhalothrin	35.31	14	1,364.00	A
Sunflower	Methylated soybean oil	950.58	24	2,359.50	A
Sunflower	Mineral oil	2,429.75	42	4,560.00	A
Sunflower	Oleic acid, ethyl ester	154.35	5	444.60	A
Sunflower	Paraquat dichloride	4,667.82	62	5,599.80	A
Sunflower	Phosphoric acid	46.77	14	1,269.00	A
Sunflower	Polyethylene glycol stearate	38.59	5	444.60	A
Sunflower	S-metolachlor	1,357.30	10	980.50	A
Sunflower	Sodium chlorate	6,350.34	11	1,065.00	A
Sunflower	Thiamethoxam	3.71	0	7,500.00	P
Sunflower	Tribenuron-methyl	1.12	1	72.00	A
Sunflower	Trifluralin	2,103.11	22	2,147.00	A
Sunflower	Zeta-cypermethrin	1.15	1	25.00	A
Tomato	Abamectin	2.29	4	129.00	A
Tomato	Acetamiprid	6.00	2	91.00	A
Tomato	Aggregated adjuvant data	192.56	34	2,054.76	A
Tomato	Alcohols, c12-14-secondary, ethoxylated	51.67	19	1,358.00	A
Tomato	Ametoctradin	10.37	2	38.00	A
Tomato	Azoxystrobin	65.21	11	625.00	A
Tomato	Bifenthrin	87.53	15	1,337.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	Carbaryl	394.00	9	737.00	A
Tomato	Chlorantraniliprole	32.13	9	549.00	A
Tomato	Chlorothalonil	187.45	2	91.00	A
Tomato	Diazinon	2,157.42	7	605.20	A
Tomato	Difenoconazole	40.84	11	625.00	A
Tomato	Dimethomorph	7.79	2	38.00	A
Tomato	Esfenvalerate	0.25	5	9.00	A
Tomato	Ethephon	15.07	1	30.00	A
Tomato	Fludioxonil	7.05	2	38.00	A
Tomato	Fluxapyroxad	3.31	2	38.00	A
Tomato	Kaolin	4,655.00	1	70.00	A
Tomato	Lambda-cyhalothrin	16.11	10	550.00	A
Tomato	Mefentrifluconazole	50.83	4	485.00	A
Tomato	Methoxyfenozide	52.93	2	250.00	A
Tomato	Metribuzin	300.45	9	596.95	A
Tomato	Oleic acid, ethyl ester	91.01	10	493.76	A
Tomato	Pendimethalin	262.88	6	555.20	A
Tomato	Polyethylene glycol stearate	22.75	10	493.76	A
Tomato	Pydiflumetofen	4.22	2	38.00	A
Tomato	Pyraclostrobin	6.60	2	38.00	A
Tomato	Rimsulfuron	18.53	9	421.76	A
Tomato	S-metolachlor	1,225.85	9	643.20	A
Tomato	Sulfur	11,182.00	7	593.00	A
Tomato	Thiamethoxam	6.54	2	38.00	A
Tomato	Trifluralin	495.60	9	658.00	A
Tomato, Processing	Abamectin	78.34	60	4,308.50	A
Tomato, Processing	Acetamiprid	305.16	16	1,036.80	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, Processing	Aggregated adjuvant data	2,890.34	421	24,993.92	A
Tomato, Processing	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	555.44	79	5,090.40	A
Tomato, Processing	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	86.56	25	1,092.08	A
Tomato, Processing	Ammonium sulfate	914.97	51	2,916.48	A
Tomato, Processing	Azoxystrobin	873.23	103	8,898.00	A
Tomato, Processing	Beta-cyfluthrin	25.00	10	800.00	A
Tomato, Processing	Bifenthrin	563.67	89	7,415.74	A
Tomato, Processing	Carbaryl	750.58	20	1,151.50	A
Tomato, Processing	Carfentrazone-ethyl	11.80	15	1,472.00	A
Tomato, Processing	Chlorantraniliprole	399.32	65	5,364.44	A
Tomato, Processing	Chlorothalonil	8,430.25	47	4,284.50	A
Tomato, Processing	Clethodim	56.64	7	274.50	A
Tomato, Processing	Cuprous oxide	142.63	1	68.00	A
Tomato, Processing	Diazinon	1,198.14	14	405.28	A
Tomato, Processing	Difenoconazole	383.57	74	6,272.00	A
Tomato, Processing	Dimethylpolysiloxane	0.27	22	1,228.40	A
Tomato, Processing	Eptc	838.49	2	320.80	A
Tomato, Processing	Esfenvalerate	10.73	3	215.00	A
Tomato, Processing	Ethephon	1,692.68	14	1,511.00	A
Tomato, Processing	Fludioxonil	114.06	8	700.00	A
Tomato, Processing	Fluopyram	5.20	3	197.00	A
Tomato, Processing	Flutriafol	0.85	1	7.50	A
Tomato, Processing	Fluxapyroxad	225.55	25	2,602.00	A
Tomato, Processing	Glyphosate, isopropylamine salt	1,863.36	19	1,781.00	A
Tomato, Processing	Halosulfuron-methyl	1.73	2	29.00	A
Tomato, Processing	Imidacloprid	48.01	9	752.00	A
Tomato, Processing	Indoxacarb	151.19	22	2,064.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, Processing	Isopropyl alcohol	25.38	16	1,316.00	A
Tomato, Processing	Kaolin	45,205.75	18	1,166.50	A
Tomato, Processing	Lambda-cyhalothrin	160.98	86	5,415.69	A
Tomato, Processing	Mancozeb	76.50	1	68.00	A
Tomato, Processing	Mefentrifluconazole	77.07	8	736.00	A
Tomato, Processing	Methoxyfenozide	117.95	7	557.00	A
Tomato, Processing	Metribuzin	1,312.16	98	2,330.12	A
Tomato, Processing	Mineral oil	26.84	2	140.00	A
Tomato, Processing	Napropamide	1,151.25	15	1,247.20	A
Tomato, Processing	Oxyfluorfen	72.76	3	289.00	A
Tomato, Processing	Pendimethalin	1,610.16	24	1,966.20	A
Tomato, Processing	Potassium n-methyldithiocarbamate	13,006.35	3	37.88	A
Tomato, Processing	Pydiflumetofen	68.22	8	700.00	A
Tomato, Processing	Pyraclostrobin	463.44	26	2,670.00	A
Tomato, Processing	Rimsulfuron	128.08	139	3,515.45	A
Tomato, Processing	S-metolachlor	10,727.26	115	6,316.55	A
Tomato, Processing	Spinetoram	37.19	15	691.60	A
Tomato, Processing	Sulfur	73,086.40	43	4,143.00	A
Tomato, Processing	Thiamethoxam	130.78	42	1,857.25	A
Tomato, Processing	Trifluralin	5,494.10	114	6,252.15	A
Triticale	Aggregated adjuvant data	89.64	7	673.85	A
Triticale	Mcpa, dimethylamine salt	75.63	3	265.85	A
Triticale	Mesosulfuron-methyl	2.73	2	204.00	A
Triticale	Pyroxsulam	3.53	3	265.85	A
Triticale	Tribenuron-methyl	3.19	2	204.00	A
Uncultivated Ag	1,3-dichloropropene	16,325.78	7	49.50	A
Uncultivated Ag	2,4-d, dimethylamine salt	1,346.61	25	1,120.23	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated Ag	Aggregated adjuvant data	2,671.19	274	19,723.49	A
Uncultivated Ag	Alcohols, c12-14-secondary, ethoxylated	297.24	76	5,677.30	A
Uncultivated Ag	Alkyl (c8,c10) polyglucoside	1,035.15	108	6,315.30	A
Uncultivated Ag	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	786.93	89	5,450.41	A
Uncultivated Ag	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	434.52	73	5,606.68	A
Uncultivated Ag	Ammonium nitrate	335.21	115	7,662.68	A
Uncultivated Ag	Ammonium sulfate	5,224.74	277	18,431.41	A
Uncultivated Ag	Carfentrazone-ethyl	36.92	31	2,512.00	A
Uncultivated Ag	Castor oil ethoxylate	26.60	9	831.00	A
Uncultivated Ag	Citric acid	48.64	53	3,680.00	A
Uncultivated Ag	Clethodim	731.56	68	3,383.73	A
Uncultivated Ag	Copper sulfate (pentahydrate)	512.82	1	37.00	A
Uncultivated Ag	Diazinon	11.91	1	3.00	A
Uncultivated Ag	Diglycolamine salt of 3,6-dichloro-o-anisic acid	2,148.14	46	3,080.80	A
Uncultivated Ag	Dimethylpolysiloxane	3.17	161	8,943.81	A
Uncultivated Ag	Esfenvalerate	3.34	2	145.00	A
Uncultivated Ag	Ethalfluralin	42.49	2	35.00	A
Uncultivated Ag	Flumioxazin	15.74	4	224.00	A
Uncultivated Ag	Glufosinate-ammonium	199.70	24	339.00	A
Uncultivated Ag	Glyphosate, isopropylamine salt	26,546.34	261	17,256.41	A
Uncultivated Ag	Glyphosate, potassium salt	6,571.76	63	3,547.70	A
Uncultivated Ag	Imazapyr, isopropylamine salt	25.26	0	16.00	A
Uncultivated Ag	Indaziflam	8.69	24	354.00	A
Uncultivated Ag	Lambda-cyhalothrin	15.57	4	391.00	A
Uncultivated Ag	Mcpa, dimethylamine salt	319.39	5	371.00	A
Uncultivated Ag	Methylated soybean oil	2,537.92	79	6,857.78	A
Uncultivated Ag	Mineral oil	1,622.38	70	1,541.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated Ag	Oxyfluorfen	2,084.49	156	10,516.80	A
Uncultivated Ag	Paraquat dichloride	157.21	4	162.00	A
Uncultivated Ag	Pendimethalin	146.33	7	51.50	A
Uncultivated Ag	Phosphoric acid	77.47	52	3,530.00	A
Uncultivated Ag	Polyethylene glycol	38.73	26	948.00	A
Uncultivated Ag	Pyraflufen-ethyl	3.03	17	1,676.18	A
Uncultivated Ag	Rimsulfuron	1.75	1	28.00	A
Uncultivated Ag	S-metolachlor	18.39	2	11.00	A
Uncultivated Ag	Saflufenacil	2.48	6	39.20	A
Uncultivated Ag	Tall oil fatty acids	50.13	15	848.00	A
Uncultivated Ag	Tribenuron-methyl	1.53	1	98.00	A
Uncultivated Ag	Triclopyr, butoxyethyl ester	213.40	7	78.00	A
Uncultivated Ag	Triclopyr, triethylamine salt	50.59	20	134.00	A
Uncultivated Ag	Trifluralin	56.35	2	73.00	A
Uncultivated Non-Ag	2,4-d, dimethylamine salt	5.70	1	5.00	A
Uncultivated Non-Ag	Aggregated adjuvant data	25.73	5	184.30	A
Uncultivated Non-Ag	Aggregated adjuvant data	0.18	0	16,000.00	S
Uncultivated Non-Ag	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	11.66	1	109.40	A
Uncultivated Non-Ag	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	5.46	0	45.30	A
Uncultivated Non-Ag	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.09	0	16,000.00	S
Uncultivated Non-Ag	Aminocyclopyrachlor, potassium salt	2.88	0	23.90	A
Uncultivated Non-Ag	Aminocyclopyrachlor, potassium salt	0.07	0	16,000.00	S
Uncultivated Non-Ag	Aminopyralid, triisopropanolamine salt	0.05	0	1.90	A
Uncultivated Non-Ag	Ammonium nitrate	3.78	2	64.00	A
Uncultivated Non-Ag	Ammonium sulfate	24.10	2	64.00	A
Uncultivated Non-Ag	Chlorsulfuron	0.99	0	23.90	A
Uncultivated Non-Ag	Chlorsulfuron	0.03	0	16,000.00	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated Non-Ag	Clethodim	22.05	3	82.00	A
Uncultivated Non-Ag	Difethialone	< 0.01	0	16.00	A
Uncultivated Non-Ag	Dimethylpolysiloxane	0.04	1	43.70	A
Uncultivated Non-Ag	Dithiopyr	5.60	0	19.00	A
Uncultivated Non-Ag	Glufosinate-ammonium	44.01	1	50.00	A
Uncultivated Non-Ag	Glyphosate, isopropylamine salt	56.49	2	53.60	A
Uncultivated Non-Ag	Glyphosate, isopropylamine salt	0.13	0	16,000.00	S
Uncultivated Non-Ag	Glyphosate, potassium salt	55.17	1	20.00	A
Uncultivated Non-Ag	Imazapyr, isopropylamine salt	0.63	0	10.70	A
Uncultivated Non-Ag	Indaziflam	1.47	1	28.90	A
Uncultivated Non-Ag	Indaziflam	0.02	0	16,000.00	S
Uncultivated Non-Ag	Isoxaben	5.48	0	19.00	A
Uncultivated Non-Ag	Methylated soybean oil	57.26	2	145.30	A
Uncultivated Non-Ag	Methylated soybean oil	0.09	0	16,000.00	S
Uncultivated Non-Ag	Mineral oil	48.95	2	34.00	A
Uncultivated Non-Ag	Oxyfluorfen	110.49	1	50.00	A
Uncultivated Non-Ag	Penoxsulam	2.33	1	50.00	A
Uncultivated Non-Ag	Rimsulfuron	< 0.01	0	2.20	A
Uncultivated Non-Ag	Triclopyr choline	0.52	0	10.70	A
Uncultivated Non-Ag	Triclopyr, butoxyethyl ester	85.04	2	34.00	A
Uncultivated Non-Ag	Triclopyr, triethylamine salt	0.39	0	1.90	A
Vegetable	Aggregated adjuvant data	7.07	1	43.50	A
Vegetable	Azoxystrobin	1.50	0	94,484.00	P
Vegetable	Carfentrazone-ethyl	1.27	1	43.50	A
Vegetable	Glyphosate, isopropylamine salt	65.33	1	43.50	A
Vegetable	Thiram	149.44	0	401,609.00	P
Vertebrate Control	Aluminum phosphide	22.80	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vertebrate Control	Azoxystrobin	0.85	0	0.00	N/A
Vertebrate Control	Bromadiolone	< 0.01	0	0.00	N/A
Vertebrate Control	Carbon	33.56	0	0.00	N/A
Vertebrate Control	Cholecalciferol	0.05	0	0.00	N/A
Vertebrate Control	Difenoconazole	0.53	0	0.00	N/A
Vertebrate Control	Difethialone	< 0.01	0	0.00	N/A
Vertebrate Control	Diphacinone	< 0.01	0	0.00	N/A
Vertebrate Control	Potassium nitrate	3.01	0	0.00	N/A
Vertebrate Control	Sodium nitrate	62.17	0	0.00	N/A
Vertebrate Control	Sulfur	3.05	0	0.00	N/A
Walnut	(e,e)-8,10-dodecadien-1-ol	26.01	10	690.00	A
Walnut	1,3-dichloropropene	15,402.30	4	46.70	A
Walnut	2,4-d	25.76	2	59.37	A
Walnut	2,4-d, diethanolamine salt	95.03	8	172.22	A
Walnut	2,4-d, dimethylamine salt	2,177.52	69	1,474.75	A
Walnut	2,4-dichlorophenoxyacetic acid, choline salt	80.15	14	140.50	A
Walnut	4-nonylphenol, formaldehyde resin, propoxylated	609.60	152	4,416.90	A
Walnut	Abamectin	156.08	195	6,571.86	A
Walnut	Acetamiprid	254.79	52	2,035.40	A
Walnut	Acrylic acid-butyl acrylate-styrene copolymer	453.85	49	2,233.45	A
Walnut	Aggregated adjuvant data	7,251.10	987	24,889.91	A
Walnut	Albifimbria verrucariasolids and solubles strain: aarc-0255	13.50	2	1.00	A
Walnut	Alkyl (c8,c10) polyglucoside	1,412.74	315	6,133.38	A
Walnut	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5,678.78	861	22,675.97	A
Walnut	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	156.39	24	675.17	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	7.69	34	880.64	A
Walnut	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	345.23	118	2,467.86	A
Walnut	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	57.28	32	601.70	A
Walnut	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	298.56	52	1,458.36	A
Walnut	Aluminum phosphide	5.99	14	776.00	A
Walnut	Aluminum phosphide	0.02	1	15.00	U
Walnut	Ammonium nitrate	529.19	282	5,358.23	A
Walnut	Ammonium sulfate	5,103.75	598	12,317.70	A
Walnut	Azoxystrobin	87.60	15	452.00	A
Walnut	Beta-cyfluthrin	6.62	7	293.30	A
Walnut	Bifenazate	855.06	40	1,340.75	A
Walnut	Bifenthrin	1,945.39	254	10,140.58	A
Walnut	Boscalid	32.16	2	160.00	A
Walnut	Buprofezin	179.38	1	100.00	A
Walnut	Capric acid	21.59	1	3.00	A
Walnut	Caprylic acid	31.72	1	3.00	A
Walnut	Carfentrazone-ethyl	11.10	30	546.20	A
Walnut	Castor oil ethoxylate	399.24	144	5,168.43	A
Walnut	Chlorantraniliprole	772.76	189	8,388.34	A
Walnut	Chloropicrin	2,138.40	1	10.80	A
Walnut	Chromobacterium subtsugae strain: praa4-1	192.00	4	320.00	A
Walnut	Citric acid	426.67	207	4,688.36	A
Walnut	Clethodim	714.99	214	5,612.08	A
Walnut	Clofentezine	32.51	4	125.00	A
Walnut	Clothianidin	84.56	34	946.25	A
Walnut	Copper hydroxide	60,105.65	431	14,056.69	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Copper oxychloride	820.91	23	671.80	A
Walnut	Copper sulfate (pentahydrate)	246.66	18	484.00	A
Walnut	Cyantraniliprole	6.67	2	70.00	A
Walnut	Cyflumetofen	77.73	13	425.00	A
Walnut	Dicamba, dimethylamine salt	0.07	0	4.50	A
Walnut	Dimethylpolysiloxane	87.06	692	16,731.85	A
Walnut	Diphacinone	< 0.01	3	31.00	A
Walnut	Diquat dibromide	0.20	0	4.50	A
Walnut	Diuron	46.02	2	463.00	A
Walnut	Emulsifiable methylated vegetable oil	187.32	26	858.37	A
Walnut	Esfenvalerate	194.22	64	2,514.40	A
Walnut	Ethephon	8,649.89	236	10,626.96	A
Walnut	Etoxazole	311.19	61	2,504.50	A
Walnut	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	519.85	68	1,788.00	A
Walnut	Fenazaquin	27.72	2	40.00	A
Walnut	Fenpyroximate	13.97	1	130.00	A
Walnut	Flazasulfuron	3.50	9	104.51	A
Walnut	Fluazifop-p-butyl	0.10	0	4.50	A
Walnut	Flumioxazin	159.74	50	1,028.36	A
Walnut	Fluopyram	1.96	1	20.00	A
Walnut	Flutriafol	7.85	3	69.00	A
Walnut	Glufosinate-ammonium	7,390.58	331	7,208.68	A
Walnut	Glutens, corn	5,225.80	139	4,729.18	A
Walnut	Glycerol	350.20	134	2,491.33	A
Walnut	Glyphosate, isopropylamine salt	23,867.44	521	14,409.94	A
Walnut	Glyphosate, potassium salt	26,794.94	580	12,978.18	A
Walnut	Halosulfuron-methyl	2.81	1	45.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Heptamethyltrisiloxane ethoxylated	99.70	50	1,373.41	A
Walnut	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	52.02	42	913.51	A
Walnut	Hexythiazox	347.77	41	2,030.60	A
Walnut	Imidacloprid	200.80	14	910.05	A
Walnut	Indaziflam	187.45	275	4,894.54	A
Walnut	Isopropyl alcohol	199.62	171	3,878.13	A
Walnut	Kaolin	43,552.75	52	1,365.50	A
Walnut	Kasugamycin hydrochloride	5.59	4	56.50	A
Walnut	Lambda-cyhalothrin	260.92	137	5,753.40	A
Walnut	Lecithin	79.71	4	216.33	A
Walnut	Malathion	434.81	12	324.00	A
Walnut	Mancozeb	23,309.30	416	13,460.39	A
Walnut	Maneb	67.20	1	35.00	A
Walnut	Mefentrifluconazole	35.60	9	272.00	A
Walnut	Mesotrione	119.62	13	1,582.95	A
Walnut	Metconazole	34.67	3	317.00	A
Walnut	Methoxyfenozide	560.61	52	1,802.40	A
Walnut	Methyl bromide	138.00	0	52,000.00	C
Walnut	Methyl silicone resins	59.70	19	650.90	A
Walnut	Methylated fatty acids from canola oil	352.89	3	170.00	A
Walnut	Methylated silicones	1,013.14	166	6,352.35	A
Walnut	Methylated soybean oil	13,205.37	521	13,559.84	A
Walnut	Mineral oil	7,773.57	348	9,810.95	A
Walnut	Myclobutanil	0.02	1	35.00	A
Walnut	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	213.85	118	2,800.80	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Orthosulfamuron	25.10	5	95.00	A
Walnut	Oxathiapiprolin	30.55	7	355.00	A
Walnut	Oxyfluorfen	4,548.06	529	11,894.58	A
Walnut	Paraquat dichloride	588.19	41	509.36	A
Walnut	Pendimethalin	2,722.77	75	1,149.41	A
Walnut	Penoxsulam	27.48	38	1,064.43	A
Walnut	Permethrin	404.38	40	1,640.14	A
Walnut	Phosphine	2.16	0	26,000.00	C
Walnut	Phosphine	1.40	0	125.00	T
Walnut	Phosphoric acid	128.30	165	3,365.07	A
Walnut	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1.82	4	77.00	A
Walnut	Polyalkeneoxide modified heptamethyltrisiloxane	186.67	147	5,594.31	A
Walnut	Polybutene	96.26	64	1,718.00	A
Walnut	Polyethylene glycol	1,273.45	191	4,388.25	A
Walnut	Polyoxyethylene sorbitan trioleate	154.78	49	823.50	A
Walnut	Potassium hydroxide	12.57	43	1,331.50	A
Walnut	Potassium phosphite	535.55	3	154.00	A
Walnut	Propiconazole	675.56	74	2,774.07	A
Walnut	Propylene glycol	103.53	78	2,981.72	A
Walnut	Pyraclostrobin	16.34	2	160.00	A
Walnut	Pyraflufen-ethyl	1.27	14	155.54	A
Walnut	Pyriproxyfen	93.01	40	1,075.75	A
Walnut	Rimsulfuron	161.31	207	3,866.14	A
Walnut	S-metolachlor	34.99	2	22.00	A
Walnut	Saflufenacil	246.28	270	5,465.79	A
Walnut	Sethoxydim	79.32	5	105.40	A
Walnut	Simazine	433.47	8	114.73	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Spinetoram	300.00	96	3,726.06	A
Walnut	Spinosad	64.00	4	320.00	A
Walnut	Spirodiclofen	174.84	13	380.50	A
Walnut	Spirotetramat	37.04	9	266.00	A
Walnut	Strychnine	5.26	20	441.49	A
Walnut	Sulfuric acid	15.25	18	416.77	A
Walnut	Sulfuryl fluoride	1,011.97	0	975,000.00	C
Walnut	Sulfuryl fluoride	129.74	0	13.00	K
Walnut	Tall oil	294.17	149	4,287.94	A
Walnut	Tall oil fatty acids	702.20	104	3,353.93	A
Walnut	Tebuconazole	509.10	71	2,118.65	A
Walnut	Thiamethoxam	11.08	9	203.30	A
Walnut	Triclopyr, triethylamine salt	28.21	2	74.00	A
Walnut	Trifloxystrobin	1.96	1	20.00	A
Walnut	Urea dihydrogen sulfate	28.11	22	411.50	A
Walnut	Zinc phosphide	3.36	2	56.00	A
Water (Industrial)	Glutaraldehyde	79.24	0	2.00	U
Water (Industrial)	Sodium hypochlorite	19.02	0	1.00	U
Water Area	Endothall, dipotassium salt	70.86	1	13.40	A
Watermelon	Abamectin	5.85	5	165.00	A
Watermelon	Acetamiprid	8.32	4	80.00	A
Watermelon	Aggregated adjuvant data	36.41	10	267.00	A
Watermelon	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.00	4	68.00	A
Watermelon	Azoxystrobin	29.62	3	90.00	A
Watermelon	Bifenazate	9.99	1	20.00	A
Watermelon	Bifenthrin	32.13	4	147.00	A
Watermelon	Carbaryl	3.17	1	3.17	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	Chlorantraniliprole	0.79	1	8.00	A
Watermelon	Clethodim	2.63	1	20.00	A
Watermelon	Cyazofamid	1.56	1	22.00	A
Watermelon	Difenoconazole	18.04	2	82.00	A
Watermelon	Esfenvalerate	1.62	1	23.00	A
Watermelon	Flonicamid	8.40	3	127.00	A
Watermelon	Myclobutanil	5.62	1	45.00	A
Watermelon	Potassium n-methyldithiocarbamate	1,030.07	1	3.00	A
Watermelon	Propamocarb hydrochloride	149.63	2	82.00	A
Wheat	2,4-d, dimethylamine salt	1,707.29	31	2,061.00	A
Wheat	Aggregated adjuvant data	702.46	152	9,429.50	A
Wheat	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	422.00	61	3,349.00	A
Wheat	Ammonium sulfate	280.89	23	1,265.50	A
Wheat	Azoxystrobin	12.68	1	66.00	A
Wheat	Carfentrazone-ethyl	5.77	8	401.00	A
Wheat	Clethodim	11.76	2	53.00	A
Wheat	Dimethylpolysiloxane	0.47	35	1,818.00	A
Wheat	Glyphosate, isopropylamine salt	438.93	4	321.00	A
Wheat	Glyphosate, potassium salt	377.18	5	318.00	A
Wheat	Isopropyl alcohol	5.86	7	311.00	A
Wheat	Mcpa, dimethylamine salt	1,961.68	47	2,842.50	A
Wheat	Mesosulfuron-methyl	2.41	3	180.50	A
Wheat	Methylated soybean oil	514.28	45	3,052.00	A
Wheat	Pinoxaden	4.30	2	80.00	A
Wheat	Polyacrylamide	6.48	20	991.50	A
Wheat	Polyethylene glycol	91.64	42	2,284.00	A
Wheat	Pyroxsulam	27.68	31	2,097.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	Tribenuron-methyl	18.34	21	1,188.50	A
Wheat (Forage - Fodder)	Aggregated adjuvant data	5.29	2	45.00	A
Wheat (Forage - Fodder)	Mcpa, dimethylamine salt	37.39	2	45.00	A