

2023 Annual Statewide Pesticide Use Report Indexed by Commodity: Yolo 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	387.79	8	393.20	A
Alfalfa	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	33.39	6	307.40	A
Alfalfa	Afidopyropen	1.23	2	75.20	A
Alfalfa	Aggregated adjuvant data	3,943.09	404	26,468.75	A
Alfalfa	Alcohols, c12-14-secondary, ethoxylated	5.84	4	135.05	A
Alfalfa	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,278.34	285	18,380.31	A
Alfalfa	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	276.13	86	5,663.55	A
Alfalfa	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	130.48	23	1,694.00	A
Alfalfa	Ammonium sulfate	3,019.91	202	12,073.74	A
Alfalfa	Bacillus thuringiensis subsp. aizawai strain: abts-1857	72.36	1	67.00	A
Alfalfa	Bacillus thuringiensis subsp. kurstaki strain: abts-351	183.37	4	212.80	A
Alfalfa	Beta-cyfluthrin	48.08	20	2,038.00	A
Alfalfa	Bromoxynil octanoate	247.31	14	606.60	A
Alfalfa	Carbaryl	80.22	1	76.00	A
Alfalfa	Carfentrazone-ethyl	2.04	1	139.40	A
Alfalfa	Chlorantraniliprole	124.13	56	3,452.79	A
Alfalfa	Citric acid	94.03	85	5,781.68	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	Clethodim	2,195.54	145	8,911.25	A
Alfalfa	Dimethoate	449.38	24	1,467.00	A
Alfalfa	Dimethylpolysiloxane	36.59	105	6,369.91	A
Alfalfa	Flumioxazin	125.04	23	973.60	A
Alfalfa	Glyphosate, isopropylamine salt	5,366.55	49	3,878.20	A
Alfalfa	Glyphosate, potassium salt	11,735.00	109	6,399.21	A
Alfalfa	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	29.00	24	1,218.89	A
Alfalfa	Hexazinone	762.55	25	1,288.28	A
Alfalfa	Imazamox, ammonium salt	98.69	43	2,321.90	A
Alfalfa	Imazethapyr, ammonium salt	99.77	13	1,174.10	A
Alfalfa	Indoxacarb	1,092.54	158	10,532.64	A
Alfalfa	Isopropyl alcohol	35.59	22	2,201.00	A
Alfalfa	Lambda-cyhalothrin	287.81	160	10,100.84	A
Alfalfa	Lecithin	283.07	33	2,122.60	A
Alfalfa	Malathion	191.51	4	157.00	A
Alfalfa	Methoxyfenozide	150.73	18	1,086.52	A
Alfalfa	Methylated soybean oil	3,142.92	155	10,053.14	A
Alfalfa	Mineral oil	2,052.78	31	2,267.76	A
Alfalfa	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	18.61	15	612.60	A
Alfalfa	Oleic acid, ethyl ester	3,835.38	117	7,318.80	A
Alfalfa	Oleic acid, methyl ester	535.16	8	384.00	A
Alfalfa	Paraquat dichloride	61.57	6	153.00	A
Alfalfa	Pendimethalin	4,454.71	33	1,889.53	A
Alfalfa	Permethrin	39.52	4	394.00	A
Alfalfa	Phosphoric acid	113.34	74	4,490.38	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	Polyacrylamide	26.65	70	3,899.73	A
Alfalfa	Polyalkeneoxide modified heptamethyltrisiloxane	1.00	3	93.80	A
Alfalfa	Polyethylene glycol	250.06	141	8,925.88	A
Alfalfa	Polyethylene glycol stearate	958.84	117	7,318.80	A
Alfalfa	Propylene glycol	23.52	6	236.80	A
Alfalfa	Pyrethrins	3.30	1	155.00	A
Alfalfa	Saflufenacil	98.92	48	2,668.53	A
Alfalfa	Sethoxydim	173.73	15	975.50	A
Alfalfa	Tall oil fatty acids	367.12	155	9,729.88	A
Alfalfa	Trifluralin	125.10	2	83.40	A
Alfalfa	Zeta-cypermethrin	36.67	12	887.89	A
Almond	(z,z)-11,13-hexadecadienal	9.45	8	1,025.10	A
Almond	2,4-d, dimethylamine salt	91.84	2	168.50	A
Almond	2,4-dichlorophenoxyacetic acid, choline salt	99.99	2	204.00	A
Almond	Abamectin	310.78	284	22,437.81	A
Almond	Acrylic acid-butyl acrylate-styrene copolymer	884.14	92	5,376.80	A
Almond	Aggregated adjuvant data	10,225.27	871	56,050.20	A
Almond	Alcohols, c12-14-secondary, ethoxylated	1,197.61	226	12,044.38	A
Almond	Alkyl (c8,c10) polyglucoside	61.78	14	824.01	A
Almond	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	8,882.45	689	43,857.53	A
Almond	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	269.31	14	820.18	A
Almond	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	17.70	25	2,486.79	A
Almond	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,251.25	209	13,199.51	A
Almond	Alpha-pinene-beta-pinene copolymer	197.36	6	475.60	A
Almond	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	358.51	59	2,972.89	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	919.11	83	7,235.30	A
Almond	Ammonium nitrate	77.26	97	4,723.00	A
Almond	Ammonium sulfate	5,293.37	374	18,880.71	A
Almond	Azoxystrobin	3,800.28	251	20,881.31	A
Almond	Bacillus thuringiensis subsp. aizawai strain: abts-1857	77.33	3	71.60	A
Almond	Bacillus velensis strain: qst 713	10.60	2	186.20	A
Almond	Bifenazate	5,293.80	133	8,945.02	A
Almond	Bifenthrin	2,287.44	205	13,068.66	A
Almond	Boscalid	601.22	41	3,774.30	A
Almond	Burkholderia rinojensis strain a396	722.72	1	167.00	A
Almond	Capric acid	4,738.62	4	233.74	A
Almond	Caprylic acid	5,806.71	4	233.74	A
Almond	Carfentrazone-ethyl	14.62	38	841.81	A
Almond	Castor oil ethoxylate	152.31	24	920.30	A
Almond	Chlorantraniliprole	1,867.63	307	24,423.02	A
Almond	Chlorothalonil	23,573.08	114	9,344.01	A
Almond	Citric acid	1,918.56	421	23,619.01	A
Almond	Clethodim	756.43	146	5,067.12	A
Almond	Copper sulfate (pentahydrate)	136.01	7	252.00	A
Almond	Cyantraniliprole	27.36	5	259.80	A
Almond	Cyflumetofen	144.58	7	755.75	A
Almond	Cyprodinil	1,556.73	73	5,104.84	A
Almond	Difenoconazole	1,170.17	140	10,506.33	A
Almond	Dimethylpolysiloxane	23.26	215	10,257.28	A
Almond	Diphacinone	< 0.01	2	125.00	A
Almond	Esfenvalerate	66.89	34	3,412.25	A
Almond	Etoxazole	285.72	40	2,156.45	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Fenazaquin	418.52	10	637.63	A
Almond	Fenbuconazole	7.24	2	74.50	A
Almond	Fenpropathrin	58.66	2	150.00	A
Almond	Flazasulfuron	13.73	10	582.18	A
Almond	Fluazifop-p-butyl	8.80	1	35.00	A
Almond	Flumioxazin	164.64	15	791.37	A
Almond	Fluopyram	1,457.38	236	17,275.43	A
Almond	Flutriafol	7.97	1	70.00	A
Almond	Fluxapyroxad	687.48	100	7,450.68	A
Almond	Glufosinate-ammonium	12,331.01	253	10,964.15	A
Almond	Glycerol	847.07	174	6,416.95	A
Almond	Glyphosate, isopropylamine salt	24,299.46	334	14,724.95	A
Almond	Glyphosate, potassium salt	33,363.97	260	14,051.80	A
Almond	Gs-omega/kappa-hctx-hv1a, versitide peptide	9.68	6	225.25	A
Almond	Heptamethyltrisiloxane ethoxylated	753.43	133	6,201.27	A
Almond	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	809.55	186	9,777.94	A
Almond	Hexythiazox	432.71	33	2,600.36	A
Almond	Indaziflam	454.25	216	9,691.31	A
Almond	Isofetamid	717.62	26	2,891.00	A
Almond	Isopropyl alcohol	195.08	141	5,381.85	A
Almond	Kasugamycin hydrochloride	9.89	2	100.00	A
Almond	Lambda-cyhalothrin	294.07	101	7,579.07	A
Almond	Lecithin	974.44	40	2,237.48	A
Almond	Magnesium phosphide	11.41	0	435.00	T
Almond	Mancozeb	4,366.41	18	1,169.00	A
Almond	Margosa oil	502.48	4	251.01	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Mefentrifluconazole	1,101.72	134	9,364.59	A
Almond	Mesotrione	49.26	8	291.37	A
Almond	Metaflumizone	3.90	56	4,123.10	A
Almond	Metconazole	458.22	70	4,211.50	A
Almond	Methoxyfenozide	6,061.74	255	18,051.46	A
Almond	Methyl bromide	2,076.00	0	4,648.00	T
Almond	Methyl silicone resins	207.35	25	1,331.48	A
Almond	Methylated silicones	107.77	53	5,563.70	A
Almond	Methylated soybean oil	24,318.42	496	32,137.80	A
Almond	Mineral oil	31,254.04	168	10,328.33	A
Almond	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	317.04	69	3,215.92	A
Almond	Oleic acid, ethyl ester	1,354.76	32	2,438.40	A
Almond	Orthosulfamuron	8.96	1	33.33	A
Almond	Oxathiapiprolin	204.18	25	2,471.02	A
Almond	Oxyfluorfen	6,927.06	390	17,470.04	A
Almond	Paraquat dichloride	562.68	9	402.56	A
Almond	Pendimethalin	7,477.35	70	2,629.12	A
Almond	Penoxsulam	35.20	71	2,077.28	A
Almond	Penthiopyrad	763.67	44	3,929.35	A
Almond	Permethrin	53.53	4	215.00	A
Almond	Phosphoric acid	1,069.83	333	20,244.81	A
Almond	Polyacrylamide	90.15	186	6,829.38	A
Almond	Polyalkeneoxide modified heptamethyltrisiloxane	655.07	163	17,547.44	A
Almond	Polyethylene glycol	922.18	158	7,509.90	A
Almond	Polyethylene glycol stearate	338.69	32	2,438.40	A
Almond	Polyoxin d, zinc salt	73.03	25	1,667.72	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Polyoxyethylene sorbitol, mixed ether ester	5,001.31	15	1,661.00	A
Almond	Potassium hydroxide	18.85	33	1,393.61	A
Almond	Potassium phosphite	283.93	3	202.80	A
Almond	Propargite	12.22	1	4.00	A
Almond	Propiconazole	2,169.52	145	10,282.40	A
Almond	Propylene glycol	226.00	60	4,341.76	A
Almond	Propylene oxide	1,080.00	0	578,592.00	P
Almond	Propylene oxide	21,572.00	0	2,746.00	T
Almond	Pydiflumetofen	76.38	8	1,145.05	A
Almond	Pyraclostrobin	992.86	141	11,224.98	A
Almond	Pyraflufen-ethyl	1.40	7	331.93	A
Almond	Pyrimethanil	863.21	64	4,936.46	A
Almond	Pyriproxyfen	12.59	22	1,679.24	A
Almond	Reynoutria sachalinensis (giant knotweed) plant extract	65.57	9	547.00	A
Almond	Rimsulfuron	401.16	189	8,609.40	A
Almond	S-methoprene	3.90	3	519.38	A
Almond	Saflufenacil	421.17	171	9,879.35	A
Almond	Sethoxydim	21.25	4	48.50	A
Almond	Soybean oil, ethoxylated	1,043.23	22	746.60	A
Almond	Spinetoram	331.23	83	5,316.26	A
Almond	Spinosad	22.95	4	251.01	A
Almond	Spirodiclofen	1,064.83	44	2,096.06	A
Almond	Sulfur	26,767.68	34	2,118.06	A
Almond	Sulfuryl fluoride	90.82	0	210,700.00	P
Almond	Sulfuryl fluoride	17,138.16	0	79,384.00	T
Almond	Swinglea glutinosa extract	71.03	2	52.40	A
Almond	Tall oil	380.80	49	3,308.88	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Tall oil fatty acids	544.65	86	5,506.50	A
Almond	Tebuconazole	1,807.11	173	13,634.63	A
Almond	Thiophanate-methyl	5,270.44	132	8,161.05	A
Almond	Trifloxystrobin	1,360.56	217	15,487.98	A
Almond	Trifluralin	51.85	2	102.60	A
Almond	Urea dihydrogen sulfate	301.60	52	2,650.05	A
Almond	Zinc phosphide	159.59	12	1,595.93	A
Apple	(e,e)-8,10-dodecadien-1-ol	6.05	4	59.00	A
Apple	2,4-decadienoic acid, ethyl ester, (2e,4z)-	0.27	8	200.00	A
Apple	Aggregated adjuvant data	115.52	40	407.65	A
Apple	Bacillus velensis strain: qst 713	2.76	8	48.50	A
Apple	Bacillus velezensis strain: mbi 600	2.58	4	75.00	A
Apple	Burkholderia rinojensis strain a396	432.77	4	100.00	A
Apple	Chromobacterium subtsugae strain: praa4-1	157.50	7	175.00	A
Apple	Copper hydroxide	197.67	25	266.00	A
Apple	Copper oxychloride	151.14	20	199.50	A
Apple	Cydia pomonella granulosus virus	0.03	19	405.00	A
Apple	Lauryl alcohol	3.40	4	59.00	A
Apple	Lime-sulfur	5,025.49	15	188.50	A
Apple	Mineral oil	14,443.73	72	934.15	A
Apple	Myristyl alcohol	0.69	4	59.00	A
Apple	Reynoutria sachalinensis (giant knotweed) plant extract	17.97	3	57.50	A
Apple	Spinosad	14.03	7	129.00	A
Apple	Sulfur	1,530.24	21	162.15	A
Apricot	Aggregated adjuvant data	19.84	5	47.80	A
Apricot	Bacillus altitudinis strain: qst 2808	2.03	3	31.80	A
Apricot	Copper hydroxide	12.89	1	6.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	Copper oxychloride	14.29	1	6.00	A
Apricot	Cuprous oxide	27.69	4	3.75	A
Apricot	Cyprodinil	0.41	1	2.00	A
Apricot	Fluopyram	0.17	1	2.00	A
Apricot	Reynoutria sachalinensis (giant knotweed) plant extract	4.33	2	16.00	A
Apricot	Trifloxystrobin	0.17	1	2.00	A
Barley	2,4-d, dimethylamine salt	361.07	4	414.00	A
Barley	Aggregated adjuvant data	132.68	17	970.40	A
Barley	Ammonium sulfate	20.35	4	136.40	A
Barley	Carfentrazone-ethyl	0.96	4	87.00	A
Barley	Deltamethrin	0.71	0	146.00	T
Barley	Glyphosate, isopropylamine salt	13.53	1	10.00	A
Barley	Mcpa, dimethylamine salt	35.69	1	78.40	A
Barley	Pinoxaden	4.21	1	78.40	A
Barley	Tribenuron-methyl	3.44	5	220.00	A
Bean, Dried	Abamectin	6.83	6	371.30	A
Bean, Dried	Acephate	272.82	4	280.10	A
Bean, Dried	Aggregated adjuvant data	40.35	7	389.30	A
Bean, Dried	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.46	2	37.20	A
Bean, Dried	Bentazon, sodium salt	29.63	1	18.00	A
Bean, Dried	Bifenthrin	6.92	1	72.00	A
Bean, Dried	Dimethoate	137.07	4	280.10	A
Bean, Dried	Ethalfuralin	24.67	1	43.73	A
Bean, Dried	Imidacloprid	3.10	1	72.00	A
Bean, Dried	Spinetoram	1.20	1	19.20	A
Bean, Dried	Trifluralin	33.14	1	43.73	A
Bean, Succulent	Aggregated adjuvant data	92.14	5	340.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, Succulent	Bentazon, sodium salt	254.63	4	232.00	A
Bean, Succulent	Lambda-cyhalothrin	8.01	5	340.00	A
Bean, Succulent	Mineral oil	278.43	5	340.00	A
Bean, Unspecified	Diatomaceous earth	38.25	3	3.40	A
Bean, Unspecified	Ethalfuralin	42.09	1	74.60	A
Bean, Unspecified	Kaolin	36.86	4	4.60	A
Bean, Unspecified	Trifluralin	56.53	1	74.60	A
Beehive	Formic acid	3.98	6	154.00	U
Beehive	Thymol	1.59	6	145.00	U
Beet	Aggregated adjuvant data	34.88	10	326.00	A
Beet	Bifenthrin	12.50	2	130.00	A
Beet	Copper hydroxide	29.07	2	74.00	A
Beet	Copper oxychloride	31.82	2	74.00	A
Beet	Cycloate	29.86	1	10.00	A
Beet	Fluopyram	1.90	1	20.00	A
Beet	Flupyradifurone	13.27	2	74.00	A
Beet	Hydrogen peroxide	288.34	5	157.00	A
Beet	Methomyl	74.70	3	83.00	A
Beet	Penthiopyrad	23.11	2	74.00	A
Beet	Peroxyacetic acid	21.28	5	157.00	A
Beet	Pyraclostrobin	3.60	2	18.00	A
Beet	Trifloxystrobin	1.90	1	20.00	A
Broccoli	Acetamiprid	11.77	10	196.95	A
Broccoli	Aggregated adjuvant data	54.43	53	913.55	A
Broccoli	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	157.18	31	730.30	A
Broccoli	Ametoctradin	17.05	2	62.50	A
Broccoli	Azoxystrobin	44.02	12	212.40	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	Bifenthrin	9.74	5	100.50	A
Broccoli	Boscalid	3.21	1	10.50	A
Broccoli	Chlorantraniliprole	0.60	1	5.00	A
Broccoli	Chlorothalonil	178.82	5	188.50	A
Broccoli	Clethodim	7.68	4	57.25	A
Broccoli	Copper hydroxide	14.08	4	35.25	A
Broccoli	Copper oxychloride	13.51	3	31.50	A
Broccoli	Difenoconazole	14.61	9	130.20	A
Broccoli	Dimethomorph	42.56	6	196.30	A
Broccoli	Dimethylpolysiloxane	9.93	20	348.20	A
Broccoli	Esfenvalerate	3.33	2	74.40	A
Broccoli	Fenamidone	12.47	1	51.60	A
Broccoli	Flonicamid	4.72	4	54.00	A
Broccoli	Fludioxonil	3.92	2	21.00	A
Broccoli	Fluopicolide	5.92	1	52.00	A
Broccoli	Fluopyram	20.92	12	192.95	A
Broccoli	Flupyradifurone	4.92	2	27.00	A
Broccoli	Hydrogen peroxide	150.86	5	135.10	A
Broccoli	Imidacloprid	38.34	1	52.00	A
Broccoli	Lambda-cyhalothrin	8.07	10	308.60	A
Broccoli	Mancozeb	301.35	10	199.65	A
Broccoli	Mandipropamid	1.38	1	10.50	A
Broccoli	Mefenoxam	4.65	2	74.40	A
Broccoli	Oleic acid, ethyl ester	22.93	3	72.00	A
Broccoli	Oxathiapiprolin	0.16	1	10.50	A
Broccoli	Oxyfluorfen	4.67	4	20.98	A
Broccoli	Penthiopyrad	33.93	6	106.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	Peroxyacetic acid	13.38	5	135.10	A
Broccoli	Polyethylene glycol	16.26	18	485.10	A
Broccoli	Polyethylene glycol stearate	5.73	3	72.00	A
Broccoli	Pydiflumetofen	2.35	2	21.00	A
Broccoli	Spirotetramat	8.82	6	113.20	A
Broccoli	Tall oil fatty acids	16.07	18	485.10	A
Broccoli	Thiamethoxam	3.07	2	74.40	A
Broccoli	Trifloxystrobin	20.92	12	192.95	A
Cabbage	Acetamiprid	1.08	4	24.60	A
Cabbage	Aggregated adjuvant data	0.25	6	38.00	A
Cabbage	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.75	8	49.20	A
Cabbage	Azoxystrobin	3.72	3	17.90	A
Cabbage	Bifenthrin	1.20	2	12.30	A
Cabbage	Chlorothalonil	7.72	2	12.30	A
Cabbage	Clethodim	0.88	1	6.70	A
Cabbage	Difenoconazole	1.28	2	11.20	A
Cabbage	Dimethomorph	1.30	1	6.70	A
Cabbage	Fluopyram	1.52	2	12.30	A
Cabbage	Lambda-cyhalothrin	0.57	3	19.00	A
Cabbage	Mancozeb	35.25	4	23.50	A
Cabbage	Mefenoxam	0.77	2	12.30	A
Cabbage	Penthiopyrad	3.84	2	12.30	A
Cabbage	Polyethylene glycol	0.96	8	49.20	A
Cabbage	Spirotetramat	0.52	1	6.70	A
Cabbage	Tall oil fatty acids	0.94	8	49.20	A
Cabbage	Thiamethoxam	0.52	2	12.30	A
Cabbage	Trifloxystrobin	1.52	2	12.30	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (All Or Unspecified)	Burkholderia rinojensis strain a396	27.66	9	9.00	A
Cannabis (All Or Unspecified)	Mineral oil	32.99	6	6.00	A
Cannabis (All Or Unspecified)	Reynoutria sachalinensis (giant knotweed) plant extract	0.52	3	3.00	A
Canola (Rape)	Glyphosate, isopropylamine salt	227.81	1	152.00	A
Canola (Rape)	Tribenuron-methyl	0.71	1	152.00	A
Carrot	Aggregated adjuvant data	12.80	5	60.00	A
Carrot	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.68	4	48.00	A
Carrot	Bifenthrin	2.31	2	24.00	A
Carrot	Flonicamid	1.05	1	12.00	A
Carrot	Glyphosate, potassium salt	17.66	1	12.00	A
Carrot	Methomyl	10.80	1	12.00	A
Carrot	Oxyfluorfen	3.05	1	12.00	A
Carrot	Phosphoric acid	2.62	4	48.00	A
Carrot	Pyraclostrobin	2.40	1	12.00	A
Cherry	Aggregated adjuvant data	25.46	4	104.00	A
Cherry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	239.58	4	104.00	A
Cherry	Azoxystrobin	13.32	2	52.00	A
Cherry	Fenpropathrin	13.01	2	52.00	A
Cherry	Fluopyram	5.43	2	52.00	A
Cherry	Gibberellins	1.73	2	52.00	A
Cherry	Lambda-cyhalothrin	2.08	2	52.00	A
Cherry	Myclobutanil	7.80	2	52.00	A
Cherry	Penthiopyrad	10.81	2	52.00	A
Cherry	Trifloxystrobin	5.43	2	52.00	A
Chestnut	Aggregated adjuvant data	38.77	5	80.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chestnut	Glufosinate-ammonium	37.55	2	32.00	A
Chestnut	Glyphosate, potassium salt	97.92	2	32.00	A
Chestnut	Mefentrifluconazole	2.11	1	16.00	A
Chinese Okra (Hechima, Angled Luffa, Veg. Sponge, Sing Kwa)	Aggregated adjuvant data	0.98	1	5.00	A
Chinese Okra (Hechima, Angled Luffa, Veg. Sponge, Sing Kwa)	Lambda-cyhalothrin	0.13	1	5.00	A
Citrus	Aluminum phosphide	4.95	2	30.00	A
Citrus	Dinotefuran	0.01	0	100.00	S
Citrus	Glyphosate, isopropylamine salt	0.33	1	0.50	A
Citrus	Kaolin	256.50	1	3.60	A
Citrus	Spirotetramat	< 0.01	0	100.00	S
Collard	Aggregated adjuvant data	14.16	9	115.00	A
Collard	Azoxystrobin	3.65	2	20.00	A
Collard	Difenoconazole	2.29	2	20.00	A
Collard	Dimethylpolysiloxane	5.15	6	80.00	A
Collard	Fluopyram	4.70	3	45.00	A
Collard	Flupyradifurone	2.74	1	15.00	A
Collard	Spirotetramat	2.02	2	30.00	A
Collard	Trifloxystrobin	4.70	3	45.00	A
Commercial Storages Or Warehouses (All Or Unspec)	Ddvp	12.42	0	3,017,099.00	C
Commercial Storages Or Warehouses (All Or Unspec)	Ddvp	3.14	0	1.00	U
Commercial Storages Or Warehouses (All Or Unspec)	S-methoprene	0.42	0	2,239,917.00	C

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Commercial, Institutional Or Industrial Areas	Beta-cyfluthrin	0.94	0	2.00	U
Commercial, Institutional Or Industrial Areas	Ddvp	17.35	0	1.00	U
Commercial, Institutional Or Industrial Areas	Difethialone	< 0.01	0	3.00	U
Commercial, Institutional Or Industrial Areas	Glyphosate, potassium salt	1.55	0	1.00	U
Commercial, Institutional Or Industrial Areas	Oxyfluorfen	0.47	0	1.00	U
Commercial, Institutional Or Industrial Areas	Pyriproxyfen	0.03	0	2.00	U
Commercial, Institutional Or Industrial Areas	Sulfur dioxide	50.00	0	1.00	U
Commodity Fumigation	Aluminum phosphide	0.09	1	650.00	C
Commodity Fumigation	Aluminum phosphide	329.03	0	0.00	N/A
Commodity Fumigation	Ddvp	123.40	0	0.00	N/A
Commodity Fumigation	Magnesium phosphide	592.01	0	0.00	N/A
Commodity Fumigation	Methyl bromide	602.50	0	0.00	N/A
Commodity Fumigation	Phosphine	113.60	0	0.00	N/A
Commodity Fumigation	Propylene oxide	13,649.00	0	0.00	N/A
Commodity Fumigation	Pyrethrins	48.08	0	0.00	N/A
Commodity Fumigation	S-methoprene	19.00	0	0.00	N/A
Commodity Fumigation	Sulfuryl fluoride	6,505.56	0	0.00	N/A
Corn (Forage - Fodder)	Aggregated adjuvant data	2,133.01	178	12,730.41	A
Corn (Forage - Fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	989.73	79	6,047.52	A
Corn (Forage - Fodder)	Ammonium sulfate	1,438.47	55	3,865.37	A
Corn (Forage - Fodder)	Bentazon, sodium salt	127.32	2	116.00	A
Corn (Forage - Fodder)	Bromoxynil octanoate	92.28	2	130.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (Forage - Fodder)	Carfentrazone-ethyl	10.09	6	396.50	A
Corn (Forage - Fodder)	Citric acid	22.54	11	958.90	A
Corn (Forage - Fodder)	Dimethylpolysiloxane	49.23	60	4,176.07	A
Corn (Forage - Fodder)	Etoxazole	75.07	7	556.00	A
Corn (Forage - Fodder)	Glyphosate, isopropylamine salt	1,986.31	14	1,282.60	A
Corn (Forage - Fodder)	Glyphosate, potassium salt	3,786.23	35	2,355.87	A
Corn (Forage - Fodder)	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	28.71	14	1,105.55	A
Corn (Forage - Fodder)	Hexythiazox	86.15	11	686.55	A
Corn (Forage - Fodder)	Lambda-cyhalothrin	0.74	1	25.00	A
Corn (Forage - Fodder)	Methylated soybean oil	1,677.43	66	4,945.67	A
Corn (Forage - Fodder)	Mineral oil	310.26	4	226.00	A
Corn (Forage - Fodder)	Nicosulfuron	2.36	1	100.00	A
Corn (Forage - Fodder)	Paraquat dichloride	85.43	2	110.00	A
Corn (Forage - Fodder)	Polyethylene glycol	21.11	10	718.55	A
Corn (Forage - Fodder)	Propargite	87.63	1	35.00	A
Corn (Forage - Fodder)	Rimsulfuron	1.17	1	100.00	A
Corn (Forage - Fodder)	S-metolachlor	927.24	7	556.00	A
Corn (Forage - Fodder)	Spiromesifen	818.11	48	3,218.07	A
Corn (Forage - Fodder)	Tall oil fatty acids	58.22	14	958.55	A
Corn (Forage - Fodder)	Tembotrione	208.20	29	2,565.60	A
Corn, Grain	Deltamethrin	102.00	0	21,153.00	T
Corn, Grain	S-methoprene	87.50	0	18,654.00	T
Corn, Human Consumption	Abamectin	5.29	3	306.00	A
Corn, Human Consumption	Aggregated adjuvant data	538.56	100	3,076.80	A
Corn, Human Consumption	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	191.12	11	708.10	A
Corn, Human Consumption	Azoxystrobin	30.74	6	175.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, Human Consumption	Bacillus thuringiensis subsp. kurstaki strain: abts-351	15.55	5	14.90	A
Corn, Human Consumption	Bacillus thuringiensis subsp. kurstaki strain: evb-113-19	43.65	11	251.50	A
Corn, Human Consumption	Beta-cyfluthrin	2.71	8	89.00	A
Corn, Human Consumption	Bifenthrin	36.57	12	364.80	A
Corn, Human Consumption	Carbaryl	25.07	1	25.00	A
Corn, Human Consumption	Chlorantraniliprole	20.73	16	381.00	A
Corn, Human Consumption	Dimethylpolysiloxane	226.03	74	2,094.80	A
Corn, Human Consumption	Esfenvalerate	20.89	18	421.80	A
Corn, Human Consumption	Glyphosate, isopropylamine salt	819.42	4	545.60	A
Corn, Human Consumption	Gs-omega/kappa-hctx-hv1a, versitide peptide	5.41	11	251.50	A
Corn, Human Consumption	Hydrogen peroxide	97.50	14	525.00	A
Corn, Human Consumption	Lambda-cyhalothrin	18.90	32	597.50	A
Corn, Human Consumption	Methomyl	340.63	16	831.00	A
Corn, Human Consumption	Methylated soybean oil	872.43	18	1,331.70	A
Corn, Human Consumption	Nicosulfuron	2.02	1	43.00	A
Corn, Human Consumption	Peroxyacetic acid	2.65	8	288.00	A
Corn, Human Consumption	Spiromesifen	8.13	3	50.00	A
Corn, Human Consumption	Tembotrione	44.29	4	545.60	A
Cucumber	Abamectin	9.91	19	575.10	A
Cucumber	Acetamiprid	2.85	2	38.00	A
Cucumber	Afidopyropen	1.41	5	144.00	A
Cucumber	Aggregated adjuvant data	135.12	57	1,655.90	A
Cucumber	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	67.41	18	634.90	A
Cucumber	Ametoctradin	171.52	20	628.90	A
Cucumber	Aminoethoxyvinylglycine hydrochloride	0.20	6	1.80	A
Cucumber	Azoxystrobin	24.58	4	100.50	A
Cucumber	Bifenthrin	27.40	12	300.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	Carbaryl	10.00	1	20.00	A
Cucumber	Chlorantraniliprole	2.46	2	35.00	A
Cucumber	Chlorothalonil	677.99	12	367.00	A
Cucumber	Clethodim	44.10	6	168.00	A
Cucumber	Cyazofamid	3.03	5	43.00	A
Cucumber	Cyflufenamid	1.39	2	60.00	A
Cucumber	Cymoxanil	13.12	3	84.00	A
Cucumber	Diatomaceous earth	3.57	1	0.70	A
Cucumber	Dimethomorph	128.80	20	628.90	A
Cucumber	Dimethylpolysiloxane	0.73	14	454.90	A
Cucumber	Ethephon	106.80	22	607.35	A
Cucumber	Famoxadone	13.12	3	84.00	A
Cucumber	Flonicamid	8.73	5	105.50	A
Cucumber	Fluopicolide	28.28	7	229.00	A
Cucumber	Flupyradifurone	22.27	5	122.00	A
Cucumber	Halosulfuron-methyl	7.74	6	165.00	A
Cucumber	Imidacloprid	0.30	1	0.80	A
Cucumber	Kaolin	4.16	1	0.70	A
Cucumber	Lambda-cyhalothrin	15.94	14	525.40	A
Cucumber	Mancozeb	1,728.97	31	997.40	A
Cucumber	Mandipropamid	55.97	17	478.70	A
Cucumber	Mefenoxam	0.15	1	0.80	A
Cucumber	Oxathiapiprolin	6.71	17	478.70	A
Cucumber	Propamocarb hydrochloride	80.18	5	134.00	A
Cucumber	Pyraclostrobin	14.79	5	118.30	A
Cucumber	Spinetoram	0.39	1	5.00	A
Cucumber	Spiromesifen	11.03	3	84.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	Trifluralin	7.27	2	9.60	A
Ditch Bank	Aggregated adjuvant data	1.06	0	2.50	A
Ditch Bank	Glyphosate, isopropylamine salt	6.99	0	2.50	A
Ditch Bank	Hydrogen peroxide	20,216.84	0	3.00	U
Ditch Bank	Imazapyr, isopropylamine salt	1.01	0	2.50	A
Ditch Bank	Peroxyacetic acid	13,784.21	0	3.00	U
Ditch Bank	Sodium hypochlorite	5,042.87	0	18.00	U
Fig	Aggregated adjuvant data	240.28	5	120.00	A
Fig	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	20.34	4	96.00	A
Fig	Glyphosate, potassium salt	136.54	3	72.00	A
Fig	Indaziflam	1.10	1	24.00	A
Fig	Mineral oil	0.14	0	0.01	A
Fig	Oxyfluorfen	46.34	1	24.00	A
Fig	Saflufenacil	3.15	3	72.00	A
Food Processing Plant	Alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	22.24	0	1.00	U
Food Processing Plant	Alkyl* dimethyl benzyl ammonium chloride *(60% ^c 14, 30% ^c 16, 5% ^c 18, 5% ^c 12)	22.24	0	1.00	U
Forage Hay/Silage	2,4-d, dimethylamine salt	92.35	5	104.00	A
Forage Hay/Silage	Aggregated adjuvant data	118.95	27	877.80	A
Forage Hay/Silage	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	49.95	15	548.80	A
Forage Hay/Silage	Bromoxynil heptanoate	114.08	7	331.40	A
Forage Hay/Silage	Bromoxynil octanoate	118.31	7	331.40	A
Forage Hay/Silage	Carfentrazone-ethyl	1.12	2	82.10	A
Forage Hay/Silage	Diglycolamine salt of 3,6-dichloro-o-anisic acid	1.69	1	12.00	A
Forage Hay/Silage	Dimethylpolysiloxane	0.27	7	291.30	A
Forage Hay/Silage	Mcpa, dimethylamine salt	318.88	14	421.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage Hay/Silage	Methylated soybean oil	47.64	9	245.00	A
Forage Hay/Silage	Polyacrylamide	0.33	3	45.00	A
Forage Hay/Silage	Tribenuron-methyl	2.15	10	332.50	A
Fumigation, Other	Alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	0.24	0	0.00	N/A
Fumigation, Other	Alkyl* dimethyl benzyl ammonium chloride *(50% ^c 14, 40% ^c 12, 10% ^c 16)	< 0.01	0	0.00	N/A
Fumigation, Other	Alkyl* dimethyl benzyl ammonium chloride *(60% ^c 14, 30% ^c 16, 5% ^c 18, 5% ^c 12)	0.24	0	0.00	N/A
Fumigation, Other	Aluminum phosphide	73.31	0	0.00	N/A
Fumigation, Other	Beta-cyfluthrin	1.48	0	0.00	N/A
Fumigation, Other	Didecyl dimethyl ammonium chloride	< 0.01	0	0.00	N/A
Fumigation, Other	Dioctyl dimethyl ammonium chloride	< 0.01	0	0.00	N/A
Fumigation, Other	Magnesium phosphide	755.83	0	0.00	N/A
Fumigation, Other	Methyl bromide	299.90	0	0.00	N/A
Fumigation, Other	Octyl decyl dimethyl ammonium chloride	< 0.01	0	0.00	N/A
Fumigation, Other	Phosphine	45.61	0	0.00	N/A
Fumigation, Other	Piperonyl butoxide	13.74	0	0.00	N/A
Fumigation, Other	Pyrethrins	2.75	0	0.00	N/A
Fumigation, Other	Pyriproxyfen	1.14	0	0.00	N/A
Fumigation, Other	Sulfur dioxide	168.97	0	0.00	N/A
Fumigation, Other	Sulfuryl fluoride	2,632.52	0	0.00	N/A
Garbanzo Bean	Aggregated adjuvant data	11.92	2	14.00	A
Garbanzo Bean	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	8.93	1	7.00	A
Garbanzo Bean	Clethodim	2.78	2	14.00	A
Garbanzo Bean	S-metolachlor	27.06	1	17.00	A
Garbanzo Bean	Trifluralin	12.89	1	17.00	A
Garlic	Aggregated adjuvant data	724.52	42	2,300.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garlic	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	51.80	11	600.50	A
Garlic	Ammonium sulfate	84.38	10	546.50	A
Garlic	Azoxystrobin	133.45	15	823.00	A
Garlic	Chlorothalonil	576.12	7	384.50	A
Garlic	Clethodim	48.72	7	371.40	A
Garlic	Copper hydroxide	167.29	7	384.50	A
Garlic	Copper oxychloride	183.09	7	384.50	A
Garlic	Glyphosate, isopropylamine salt	930.16	8	438.50	A
Garlic	Glyphosate, potassium salt	79.47	1	54.00	A
Garlic	Mancozeb	1,229.62	10	546.50	A
Garlic	Oxyfluorfen	53.36	8	366.60	A
Garlic	Penthiopyrad	12.49	1	54.00	A
Garlic	Tebuconazole	8.84	1	54.00	A
Gourd	Acetamiprid	0.30	1	3.00	A
Gourd	Aggregated adjuvant data	0.19	1	3.00	A
Gourd	Bifenazate	1.52	1	3.00	A
Gourd	Bifenthrin	0.29	1	3.00	A
Gourd	Cyflufenamid	0.07	1	3.00	A
Grain	Aggregated adjuvant data	24.97	1	44.40	A
Grain	Carfentrazone-ethyl	0.65	1	44.40	A
Grape	(e,e)-8,10-dodecadien-1-ol	0.19	1	10.00	A
Grape	Abamectin	1.58	8	90.00	A
Grape	Aggregated adjuvant data	295.13	52	604.26	A
Grape	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	291.98	17	216.26	A
Grape	Azadirachtin	0.58	3	21.00	A
Grape	Beta-cyfluthrin	2.16	6	88.00	A
Grape	Boscalid	17.01	8	90.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Copper hydroxide	248.89	12	135.00	A
Grape	Cyprodinil	16.53	8	90.00	A
Grape	Difenoconazole	0.61	4	45.00	A
Grape	Flazasulfuron	1.00	4	45.00	A
Grape	Fludioxonil	19.23	8	90.00	A
Grape	Flumioxazin	2.29	1	6.00	A
Grape	Fluopyram	9.11	6	88.00	A
Grape	Gibberellins	0.71	1	10.00	A
Grape	Glyphosate, isopropylamine salt	0.29	1	0.50	A
Grape	Imidacloprid	1.91	2	43.00	A
Grape	Indaziflam	2.05	4	45.00	A
Grape	Isofetamid	6.83	4	45.00	A
Grape	Lime-sulfur	394.26	2	72.52	A
Grape	Mineral oil	724.75	12	91.50	A
Grape	Myclobutanil	12.63	6	115.00	A
Grape	Oxyfluorfen	11.56	5	51.00	A
Grape	Pendimethalin	17.05	1	6.00	A
Grape	Potassium bicarbonate	148.48	1	36.26	A
Grape	Pydiflumetofen	5.61	4	45.00	A
Grape	Pyraclostrobin	8.64	8	90.00	A
Grape	Pyrethrins	0.25	2	20.00	A
Grape	Pyrimethanil	17.28	4	45.00	A
Grape	Rimsulfuron	1.41	4	45.00	A
Grape	S-abscisic acid	8.82	4	20.00	A
Grape	Spirotetramat	16.73	10	133.00	A
Grape	Sulfur	2,328.66	22	332.52	A
Grape	Tebuconazole	14.08	10	133.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Thiophanate-methyl	35.43	1	33.74	A
Grape, Wine	2,4-d, dimethylamine salt	142.54	8	91.46	A
Grape, Wine	4-nonylphenol, formaldehyde resin, propoxylated	380.35	141	7,051.69	A
Grape, Wine	Abamectin	139.64	177	8,108.52	A
Grape, Wine	Acetamiprid	27.09	15	463.71	A
Grape, Wine	Aggregated adjuvant data	3,941.63	898	31,187.84	A
Grape, Wine	Alcohols, c12-14-secondary, ethoxylated	577.44	270	7,040.02	A
Grape, Wine	Alkyl (c8,c10) polyglucoside	95.66	141	2,978.49	A
Grape, Wine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3,617.72	421	11,529.50	A
Grape, Wine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	145.17	79	2,151.58	A
Grape, Wine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	5.78	27	582.59	A
Grape, Wine	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	734.88	240	6,103.01	A
Grape, Wine	Alpha-pinene-beta-pinene copolymer	93.30	15	708.00	A
Grape, Wine	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	295.69	112	2,511.05	A
Grape, Wine	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	67.35	27	650.52	A
Grape, Wine	Ammonium nitrate	60.33	142	3,483.37	A
Grape, Wine	Ammonium sulfate	5,655.93	427	7,305.79	A
Grape, Wine	Azoxystrobin	11.49	3	50.60	A
Grape, Wine	Bacillus altitudinis strain: qst 2808	70.72	33	805.86	A
Grape, Wine	Bacillus velensis strain: qst 713	584.48	46	480.89	A
Grape, Wine	Benzovindiflupyr	264.00	94	3,826.74	A
Grape, Wine	Bifenazate	336.28	21	672.96	A
Grape, Wine	Boscalid	93.23	15	449.00	A
Grape, Wine	Buprofezin	3.15	1	3.00	A
Grape, Wine	Burkholderia rinojensis strain a396	77.90	2	12.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, Wine	Capric acid	71.98	2	24.00	A
Grape, Wine	Caprylic acid	105.72	2	24.00	A
Grape, Wine	Carfentrazone-ethyl	12.86	26	470.06	A
Grape, Wine	Castor oil ethoxylate	13.14	9	181.00	A
Grape, Wine	Chlorantraniliprole	145.81	51	2,019.36	A
Grape, Wine	Cinnamaldehyde	9.77	1	21.00	A
Grape, Wine	Citric acid	743.84	212	3,578.49	A
Grape, Wine	Clethodim	6.15	4	46.00	A
Grape, Wine	Clofentezine	60.99	11	313.00	A
Grape, Wine	Clothianidin	3.33	7	42.50	A
Grape, Wine	Copper hydroxide	1,563.39	112	3,722.81	A
Grape, Wine	Copper oxychloride	568.55	68	2,221.16	A
Grape, Wine	Cyflufenamid	143.52	114	5,812.07	A
Grape, Wine	Cyflumetofen	271.92	17	1,487.25	A
Grape, Wine	Cyprodinil	456.98	65	2,219.40	A
Grape, Wine	Diethylene glycol	11.30	27	821.41	A
Grape, Wine	Difenoconazole	410.73	125	5,139.89	A
Grape, Wine	Dimethylpolysiloxane	95.86	371	7,585.94	A
Grape, Wine	Dinotefuran	3.94	1	30.00	A
Grape, Wine	Etoxazole	413.95	71	3,613.45	A
Grape, Wine	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	474.97	79	4,754.00	A
Grape, Wine	Fenhexamid	813.00	49	1,626.00	A
Grape, Wine	Fenpropathrin	100.67	11	452.00	A
Grape, Wine	Flazasulfuron	96.37	92	2,167.30	A
Grape, Wine	Fluazifop-butyl	1.87	2	27.00	A
Grape, Wine	Fluazifop-p-butyl	419.23	101	1,740.00	A
Grape, Wine	Fludioxonil	10.31	1	55.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, Wine	Flumioxazin	495.57	145	1,884.74	A
Grape, Wine	Fluopyram	873.49	216	8,762.30	A
Grape, Wine	Flupyradifurone	139.24	13	778.87	A
Grape, Wine	Flutianil	1.06	1	50.00	A
Grape, Wine	Flutriafol	345.03	96	4,245.06	A
Grape, Wine	Fluxapyroxad	0.44	1	5.00	A
Grape, Wine	Gibberellins	1.14	8	276.00	A
Grape, Wine	Glufosinate-ammonium	9,314.40	512	10,436.86	A
Grape, Wine	Glycerol	208.66	126	2,637.44	A
Grape, Wine	Glyphosate, isopropylamine salt	12,372.85	323	7,097.67	A
Grape, Wine	Glyphosate, potassium salt	5,650.40	244	4,370.36	A
Grape, Wine	Heptamethyltrisiloxane ethoxylated	354.98	210	3,931.13	A
Grape, Wine	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	87.77	103	1,582.00	A
Grape, Wine	Hexythiazox	67.75	8	360.00	A
Grape, Wine	Hydrogen peroxide	44.92	12	69.30	A
Grape, Wine	Hypocrea (teleomorph)	7.80	16	389.79	A
Grape, Wine	Hypocrea atroviridis	7.80	16	389.79	A
Grape, Wine	Imidacloprid	911.53	82	3,715.07	A
Grape, Wine	Indaziflam	226.12	286	4,741.18	A
Grape, Wine	Isofetamid	230.12	45	1,510.50	A
Grape, Wine	Isopropyl alcohol	17.45	19	829.95	A
Grape, Wine	Isoxaben	73.74	6	87.09	A
Grape, Wine	Kaolin	6,316.79	8	172.20	A
Grape, Wine	Kresoxim-methyl	130.91	18	823.00	A
Grape, Wine	Lavandulyl senecioate	51.67	41	1,081.72	A
Grape, Wine	Lecithin	177.33	65	1,106.45	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, Wine	Lime-sulfur	1,525.50	31	388.49	A
Grape, Wine	Methoxyfenozide	2,007.82	223	10,507.59	A
Grape, Wine	Methyl silicone resins	575.90	120	3,893.36	A
Grape, Wine	Methylated silicones	12.69	8	149.00	A
Grape, Wine	Methylated soybean oil	4,176.48	456	10,658.37	A
Grape, Wine	Metrafenone	1,110.06	89	4,239.55	A
Grape, Wine	Mineral oil	38,146.32	391	10,631.00	A
Grape, Wine	Myclobutanil	122.05	41	1,201.77	A
Grape, Wine	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	319.22	251	8,210.07	A
Grape, Wine	Oleic acid, ethyl ester	2,628.33	146	6,568.72	A
Grape, Wine	Oleic acid, methyl ester	655.30	61	1,427.38	A
Grape, Wine	Orthosulfamuron	136.32	33	776.27	A
Grape, Wine	Oxyfluorfen	1,517.46	233	4,938.21	A
Grape, Wine	Paraquat dichloride	55.80	3	45.41	A
Grape, Wine	Pendimethalin	2,313.84	49	927.76	A
Grape, Wine	Peroxyacetic acid	8.32	12	69.30	A
Grape, Wine	Phosphoric acid	102.45	160	3,261.50	A
Grape, Wine	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	70.36	59	2,693.43	A
Grape, Wine	Polyacrylamide	4.90	41	890.45	A
Grape, Wine	Polybutene	99.21	81	4,766.00	A
Grape, Wine	Polyethylene glycol	666.98	193	5,442.52	A
Grape, Wine	Polyethylene glycol stearate	657.08	146	6,568.72	A
Grape, Wine	Polyoxin d, zinc salt	2.61	2	57.80	A
Grape, Wine	Potassium bicarbonate	4,497.58	37	1,349.46	A
Grape, Wine	Potassium hydroxide	57.84	109	2,406.26	A
Grape, Wine	Potassium silicate	2,645.26	71	2,653.53	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, Wine	Pyraclostrobin	47.80	16	454.00	A
Grape, Wine	Pyraflufen-ethyl	14.49	181	3,878.51	A
Grape, Wine	Pyrethrins	4.03	24	83.25	A
Grape, Wine	Pyrimethanil	620.98	39	2,089.12	A
Grape, Wine	Pyriofenone	431.03	87	4,493.23	A
Grape, Wine	Pyriproxyfen	8.74	24	813.46	A
Grape, Wine	Quinoxifen	405.52	124	4,380.32	A
Grape, Wine	Reynoutria sachalinensis (giant knotweed) plant extract	12.58	16	58.05	A
Grape, Wine	Rimsulfuron	127.83	178	3,481.18	A
Grape, Wine	Sethoxydim	88.35	29	418.25	A
Grape, Wine	Spinetoram	28.00	17	620.46	A
Grape, Wine	Spirotetramat	965.34	197	8,310.78	A
Grape, Wine	Sulfur	1,434,785.61	2,737	116,985.11	A
Grape, Wine	Tall oil	144.97	95	3,177.15	A
Grape, Wine	Tall oil fatty acids	606.91	215	5,452.80	A
Grape, Wine	Tebuconazole	678.10	175	6,644.80	A
Grape, Wine	Tetraconazole	155.21	87	3,804.49	A
Grape, Wine	Thiamethoxam	1,032.51	123	6,097.21	A
Grape, Wine	Thiophanate-methyl	1,038.43	35	1,092.29	A
Grape, Wine	Trifloxystrobin	229.71	76	2,463.80	A
Grape, Wine	Urea dihydrogen sulfate	313.99	112	2,511.05	A
Grape, Wine	Xanthan gum	0.48	8	242.45	A
Grass, Seed	2,4-d, dimethylamine salt	3.27	1	3.00	A
Grass, Seed	Aggregated adjuvant data	12.91	8	22.00	A
Grass, Seed	Bromoxynil octanoate	2.55	2	7.00	A
Grass, Seed	Carfentrazone-ethyl	3.53	36	238.00	A
Grass, Seed	Clopyralid, monoethanolamine salt	6.00	10	35.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grass, Seed	Dimethenamid-p	32.99	10	42.40	A
Grass, Seed	Glyphosate, potassium salt	558.96	41	249.95	A
Grass, Seed	Mcpa, dimethylamine salt	115.93	14	109.40	A
Grass, Seed	Pendimethalin	191.05	21	150.40	A
Grass, Seed	Saflufenacil	0.25	5	11.00	A
Grass, Seed	Sethoxydim	10.08	7	36.00	A
Grass, Seed	Tribenuron-methyl	0.75	5	48.00	A
Greenhouse Fumigation	Hydrogen peroxide	0.10	0	6,000.00	S
Greenhouse Fumigation	Peroxyacetic acid	< 0.01	0	6,000.00	S
Hops	Aggregated adjuvant data	0.31	3	18.00	A
Hops	Carfentrazone-ethyl	0.13	3	18.00	A
Hops	Glyphosate, isopropylamine salt	6.01	3	18.00	A
Hops	Hexythiazox	0.28	1	10.00	A
Kale	Aggregated adjuvant data	2.58	1	15.50	A
Kale	Flupyradifurone	2.42	1	15.50	A
Kale	Methomyl	13.95	1	15.50	A
Landscape Maintenance	2,4-d, 2-ethylhexyl ester	14.54	0	0.00	N/A
Landscape Maintenance	2,4-d, dimethylamine salt	8.87	0	0.00	N/A
Landscape Maintenance	2,4-dp-p, 2-ethylhexyl ester	5.21	0	0.00	N/A
Landscape Maintenance	Abamectin	0.54	0	0.00	N/A
Landscape Maintenance	Acephate	0.52	0	0.00	N/A
Landscape Maintenance	Acibenzolar-s-methyl	0.88	0	0.00	N/A
Landscape Maintenance	Aggregated adjuvant data	127.06	0	0.00	N/A
Landscape Maintenance	Alkyl (c8,c10) polyglucoside	22.63	0	0.00	N/A
Landscape Maintenance	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	170.40	0	0.00	N/A
Landscape Maintenance	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	5,871.43	0	0.00	N/A
Landscape Maintenance	Aminopyralid, triisopropanolamine salt	6,066.75	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Ammonium 1-naphthaleneacetate	0.23	0	0.00	N/A
Landscape Maintenance	Ammonium nitrate	10.78	0	0.00	N/A
Landscape Maintenance	Ammonium sulfate	23.08	0	0.00	N/A
Landscape Maintenance	Azoxystrobin	90.68	0	0.00	N/A
Landscape Maintenance	Beta-cyfluthrin	0.42	0	0.00	N/A
Landscape Maintenance	Bifenthrin	3.37	0	0.00	N/A
Landscape Maintenance	Boric acid	111.47	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	Carbon dioxide	7.52	0	0.00	N/A
Landscape Maintenance	Carfentrazone-ethyl	0.75	0	0.00	N/A
Landscape Maintenance	Chlorantraniliprole	0.84	0	0.00	N/A
Landscape Maintenance	Chlorophacinone	< 0.01	0	0.00	N/A
Landscape Maintenance	Chlorothalonil	577.27	0	0.00	N/A
Landscape Maintenance	Chlorsulfuron	5,418.67	0	0.00	N/A
Landscape Maintenance	Cholecalciferol	< 0.01	0	0.00	N/A
Landscape Maintenance	Clethodim	6.48	0	0.00	N/A
Landscape Maintenance	Clopyralid, monoethanolamine salt	26.67	0	0.00	N/A
Landscape Maintenance	Clothianidin	0.86	0	0.00	N/A
Landscape Maintenance	Copper ethanolamine complexes, mixed	49.18	0	0.00	N/A
Landscape Maintenance	Copper ethylenediamine complex	13.98	0	0.00	N/A
Landscape Maintenance	Copper hydroxide	0.09	0	0.00	N/A
Landscape Maintenance	Cyazofamid	6.11	0	0.00	N/A
Landscape Maintenance	Deltamethrin	0.93	0	0.00	N/A
Landscape Maintenance	Dicamba	15.07	0	0.00	N/A
Landscape Maintenance	Dicamba, dimethylamine salt	0.03	0	0.00	N/A
Landscape Maintenance	Dikegulac sodium	17.13	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Dimethenamid-p	0.01	0	0.00	N/A
Landscape Maintenance	Dimethylpolysiloxane	1.01	0	0.00	N/A
Landscape Maintenance	Dinotefuran	3.05	0	0.00	N/A
Landscape Maintenance	Diphacinone	0.02	0	0.00	N/A
Landscape Maintenance	Diquat dibromide	164.23	0	0.00	N/A
Landscape Maintenance	Dithiopyr	319.29	0	0.00	N/A
Landscape Maintenance	Endothall, dipotassium salt	44.42	0	0.00	N/A
Landscape Maintenance	Ethephon	192.95	0	0.00	N/A
Landscape Maintenance	Flazasulfuron	0.12	0	0.00	N/A
Landscape Maintenance	Fluazifop-p-butyl	38.02	0	0.00	N/A
Landscape Maintenance	Fluazinam	16.64	0	0.00	N/A
Landscape Maintenance	Fludioxonil	9.50	0	0.00	N/A
Landscape Maintenance	Flumioxazin	15.78	0	0.00	N/A
Landscape Maintenance	Flupyradifurone	0.11	0	0.00	N/A
Landscape Maintenance	Fluridone	2.18	0	0.00	N/A
Landscape Maintenance	Fluroxypyr, 1-methylheptyl ester	20.33	0	0.00	N/A
Landscape Maintenance	Flurprimidol	2.33	0	0.00	N/A
Landscape Maintenance	Flutolanil	16.80	0	0.00	N/A
Landscape Maintenance	Fluxapyroxad	3.37	0	0.00	N/A
Landscape Maintenance	Foramsulfuron	2.76	0	0.00	N/A
Landscape Maintenance	Glufosinate-ammonium	281.83	0	0.00	N/A
Landscape Maintenance	Glyphosate, isopropylamine salt	1,426.87	0	0.00	N/A
Landscape Maintenance	Glyphosate, monoammonium salt	167.32	0	0.00	N/A
Landscape Maintenance	Glyphosate, potassium salt	978.50	0	0.00	N/A
Landscape Maintenance	Halosulfuron-methyl	9.22	0	0.00	N/A
Landscape Maintenance	Hydramethylnon	< 0.01	0	0.00	N/A
Landscape Maintenance	Imazamox, ammonium salt	5.89	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Imazosulfuron	5.28	0	0.00	N/A
Landscape Maintenance	Imidacloprid	65.37	0	0.00	N/A
Landscape Maintenance	Indaziflam	2,210.60	0	0.00	N/A
Landscape Maintenance	Indoxacarb	1.71	0	0.00	N/A
Landscape Maintenance	Iprodione	36.33	0	0.00	N/A
Landscape Maintenance	Iron phosphate	0.86	0	0.00	N/A
Landscape Maintenance	Isopropyl alcohol	11.45	0	0.00	N/A
Landscape Maintenance	Isoxaben	51.11	0	0.00	N/A
Landscape Maintenance	Lambda-cyhalothrin	0.10	0	0.00	N/A
Landscape Maintenance	Lecithin	11,564.94	0	0.00	N/A
Landscape Maintenance	Mcpa, dimethylamine salt	172.96	0	0.00	N/A
Landscape Maintenance	Mecoprop-p	1.38	0	0.00	N/A
Landscape Maintenance	Mecoprop-p-potassium	1.03	0	0.00	N/A
Landscape Maintenance	Mefenoxam	6.07	0	0.00	N/A
Landscape Maintenance	Mefentrifluconazole	21.95	0	0.00	N/A
Landscape Maintenance	Methylated soybean oil	5,789.23	0	0.00	N/A
Landscape Maintenance	Mineral oil	11.70	0	0.00	N/A
Landscape Maintenance	Myclobutanil	2.25	0	0.00	N/A
Landscape Maintenance	Oryzalin	12.61	0	0.00	N/A
Landscape Maintenance	Oxadiazon	8.00	0	0.00	N/A
Landscape Maintenance	Oxyfluorfen	29.14	0	0.00	N/A
Landscape Maintenance	Paclobutrazol	2.87	0	0.00	N/A
Landscape Maintenance	Pendimethalin	140.46	0	0.00	N/A
Landscape Maintenance	Penoxsulam	0.58	0	0.00	N/A
Landscape Maintenance	Penthiopyrad	14.81	0	0.00	N/A
Landscape Maintenance	Permethrin	7.16	0	0.00	N/A
Landscape Maintenance	Polyoxin d, zinc salt	0.81	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Potassium phosphite	25.48	0	0.00	N/A
Landscape Maintenance	Prodiamine	124.58	0	0.00	N/A
Landscape Maintenance	Propiconazole	12.50	0	0.00	N/A
Landscape Maintenance	Propylene glycol	17.19	0	0.00	N/A
Landscape Maintenance	Pyraclostrobin	23.55	0	0.00	N/A
Landscape Maintenance	Pyraflufen-ethyl	< 0.01	0	0.00	N/A
Landscape Maintenance	Pyriproxyfen	0.07	0	0.00	N/A
Landscape Maintenance	Quinclorac	0.12	0	0.00	N/A
Landscape Maintenance	Quinclorac, dimethylamine salt	0.03	0	0.00	N/A
Landscape Maintenance	Rimsulfuron	0.02	0	0.00	N/A
Landscape Maintenance	Saflufenacil	0.04	0	0.00	N/A
Landscape Maintenance	Sodium nitrate	0.05	0	0.00	N/A
Landscape Maintenance	Strychnine	0.01	0	0.00	N/A
Landscape Maintenance	Sulfentrazone	< 0.01	0	0.00	N/A
Landscape Maintenance	Sulfometuron-methyl	7.50	0	0.00	N/A
Landscape Maintenance	Sulfur	0.04	0	0.00	N/A
Landscape Maintenance	Tall oil fatty acids	66.89	0	0.00	N/A
Landscape Maintenance	Tebuconazole	24.84	0	0.00	N/A
Landscape Maintenance	Thiamethoxam	10.50	0	0.00	N/A
Landscape Maintenance	Thiophanate-methyl	142.81	0	0.00	N/A
Landscape Maintenance	Topramezone	0.12	0	0.00	N/A
Landscape Maintenance	Triclopyr choline	66.92	0	0.00	N/A
Landscape Maintenance	Triclopyr, butoxyethyl ester	270.44	0	0.00	N/A
Landscape Maintenance	Triclopyr, triethylamine salt	45.25	0	0.00	N/A
Landscape Maintenance	Trifloxystrobin	1.64	0	0.00	N/A
Landscape Maintenance	Trifloxysulfuron-sodium	0.02	0	0.00	N/A
Landscape Maintenance	Trifluralin	5.36	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Trinexapac-ethyl	47.98	0	0.00	N/A
Lettuce, Head	Abamectin	< 0.01	1	0.63	A
Lettuce, Head	Aggregated adjuvant data	0.20	1	0.63	A
Lettuce, Head	Bensulide	3.77	1	0.63	A
Lettuce, Head	Lambda-cyhalothrin	0.02	1	0.63	A
Lettuce, Head	Penthiopyrad	0.20	1	0.63	A
Melon	Abamectin	5.04	7	316.00	A
Melon	Acetamiprid	12.72	2	133.00	A
Melon	Acetamiprid	7.00	1	125.00	S
Melon	Aggregated adjuvant data	143.36	4	313.50	A
Melon	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	94.32	3	200.50	A
Melon	Ametoctradin	5.31	1	20.00	A
Melon	Azoxystrobin	28.13	4	134.00	A
Melon	Bacillus thuringiensis subsp. kurstaki strain: abts-351	61.02	1	113.00	A
Melon	Bifenazate	55.93	1	113.00	A
Melon	Bifenazate	0.50	1	4,000.00	S
Melon	Bifenthrin	42.82	7	454.00	A
Melon	Bifenthrin	< 0.01	1	4,000.00	S
Melon	Chlorantraniliprole	16.45	2	175.00	A
Melon	Chlorothalonil	538.61	3	246.00	A
Melon	Clethodim	21.72	2	165.50	A
Melon	Copper hydroxide	59.01	1	105.00	A
Melon	Cyflufenamid	2.60	1	113.00	A
Melon	Cyprodinil	1.34	7	35,500.00	S
Melon	Diatomaceous earth	32.30	1	1.90	A
Melon	Difenoconazole	8.47	2	74.00	A
Melon	Dimethomorph	3.99	1	20.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Melon	Flonicamid	1.84	1	21.00	A
Melon	Flonicamid	0.12	2	5,000.00	S
Melon	Fludioxonil	0.90	7	35,500.00	S
Melon	Flutriafol	3.97	1	35.00	A
Melon	Kaolin	11.29	1	1.90	A
Melon	Lambda-cyhalothrin	6.74	4	253.50	A
Melon	Mandipropamid	14.59	1	113.00	A
Melon	Methomyl	94.50	1	105.00	A
Melon	Myclobutanil	20.96	3	168.00	A
Melon	Oxathiapiprolin	1.75	1	113.00	A
Melon	Penthiopyrad	0.63	4	12,000.00	S
Melon	Pymetrozine	0.17	2	7,500.00	S
Melon	Pyraclostrobin	16.00	1	113.00	A
Melon	Quinoxyfen	3.34	1	35.00	A
Melon	Spinetoram	8.86	1	113.00	A
Melon	Thiamethoxam	9.62	3	158.00	A
Melon	Trifluralin	21.22	1	28.00	A
Melon	Zeta-cypermethrin	5.63	1	113.00	A
Mustard	Aggregated adjuvant data	6.16	1	37.00	A
Mustard	Flupyradifurone	5.79	1	37.00	A
Mustard	Methomyl	33.30	1	37.00	A
N-Grnhs Flower	2,4-d	0.34	0	5,000.00	S
N-Grnhs Flower	Mecoprop-p	0.17	0	5,000.00	S
N-Grnhs Plants In Containers	Abamectin	< 0.01	0	1,200.00	S
N-Grnhs Plants In Containers	Aggregated adjuvant data	0.04	0	1,500.00	S
N-Grnhs Plants In Containers	Canola oil	0.43	1	5,000.00	S
N-Grnhs Plants In Containers	Hydrogen peroxide	0.47	1	600.00	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Plants In Containers	Imidacloprid	< 0.01	0	2,700.00	S
N-Grnhs Plants In Containers	Peroxyacetic acid	0.03	1	600.00	S
N-Grnhs Plants In Containers	Pyrethrins	< 0.01	1	5,000.00	S
N-Grnhs Transplants	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.09	1	0.10	A
N-Grnhs Transplants	Bacillus thuringiensis subsp. aizawai strain: gc-91	0.35	5	0.78	A
N-Grnhs Transplants	Bacillus thuringiensis subsp. kurstaki strain: abts-351	0.22	5	0.65	A
N-Grnhs Transplants	Chromobacterium subtsugae strain: praa4-1	0.60	1	0.20	A
N-Grnhs Transplants	Copper hydroxide	0.53	12	2.45	A
N-Grnhs Transplants	Copper octanoate	0.64	9	1.13	A
N-Grnhs Transplants	Copper oxychloride	0.58	12	2.45	A
N-Grnhs Transplants	Cuprous oxide	2.39	13	2.85	A
N-Grnhs Transplants	Hydrogen peroxide	0.59	5	0.95	A
N-Grnhs Transplants	Peroxyacetic acid	0.04	5	0.95	A
N-Grnhs Transplants	Spinosad	0.19	10	2.10	A
N-Outdr Flower	Aggregated adjuvant data	2.33	1	14.00	A
N-Outdr Flower	Azoxystrobin	1.75	4	10.00	A
N-Outdr Flower	Carfentrazone-ethyl	0.41	5	28.00	A
N-Outdr Flower	Clethodim	13.59	10	52.00	A
N-Outdr Flower	Flonicamid	1.23	1	14.00	A
N-Outdr Flower	Flupyradifurone	1.56	5	12.00	A
N-Outdr Flower	Glyphosate, potassium salt	24.83	2	12.00	A
N-Outdr Flower	Mcpa, dimethylamine salt	11.30	4	10.00	A
N-Outdr Flower	Oxyfluorfen	1.00	3	3.38	A
N-Outdr Flower	Pendimethalin	31.25	1	21.00	A
N-Outdr Flower	Pinoxaden	3.04	13	58.00	A
N-Outdr Flower	Propiconazole	1.52	4	10.00	A
N-Outdr Flower	Tribenuron-methyl	0.44	10	28.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Plants In Containers	Carfentrazone-ethyl	0.09	1	5.50	A
N-Outdr Plants In Containers	Flumioxazin	0.80	1	5.50	A
N-Outdr Plants In Containers	Mesotrione	1.50	1	12.00	A
N-Outdr Plants In Containers	Pendimethalin	5.95	1	5.50	A
N-Outdr Transplants	Aggregated adjuvant data	149.67	7	174.00	A
N-Outdr Transplants	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	21.39	5	94.00	A
N-Outdr Transplants	Azoxystrobin	8.17	15	90.40	A
N-Outdr Transplants	Chlorothalonil	45.99	7	40.75	A
N-Outdr Transplants	Copper hydroxide	122.85	34	167.40	A
N-Outdr Transplants	Difenoconazole	5.11	15	90.40	A
N-Outdr Transplants	Diphacinone	< 0.01	5	55.00	A
N-Outdr Transplants	Fluxapyroxad	3.62	1	40.00	A
N-Outdr Transplants	Glufosinate-ammonium	98.18	5	94.00	A
N-Outdr Transplants	Glyphosate, isopropylamine salt	26.00	5	26.00	A
N-Outdr Transplants	Imidacloprid	17.70	2	36.00	A
N-Outdr Transplants	Isoxaben	39.99	1	40.00	A
N-Outdr Transplants	Lavandulyl senecioate	6.02	1	40.00	A
N-Outdr Transplants	Mancozeb	196.58	31	160.90	A
N-Outdr Transplants	Mandipropamid	2.20	4	22.50	A
N-Outdr Transplants	Methoxyfenozide	0.55	2	4.50	A
N-Outdr Transplants	Pendimethalin	204.54	4	54.00	A
N-Outdr Transplants	Pyraclostrobin	3.62	1	40.00	A
N-Outdr Transplants	Spirotetramat	0.25	1	2.00	A
N-Outdr Transplants	Sulfur	160.00	1	40.00	A
N-Outdr Transplants	Trifluralin	50.51	3	25.00	A
Nectarine	Copper hydroxide	0.46	1	1.00	A
Nectarine	Esfenvalerate	0.05	1	1.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat	2,4-dichlorophenoxyacetic acid, choline salt	101.85	2	385.00	A
Oat	Aggregated adjuvant data	167.54	7	996.00	A
Oat	Carfentrazone-ethyl	5.96	5	611.00	A
Oat	Pinoxaden	14.93	2	278.00	A
Oat	Pyroxsulam	4.39	3	333.00	A
Oat	Tribenuron-methyl	4.34	2	278.00	A
Oat (Forage - Fodder)	2,4-d, dimethylamine salt	144.26	12	199.00	A
Oat (Forage - Fodder)	Aggregated adjuvant data	37.51	39	1,062.36	A
Oat (Forage - Fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	63.38	15	516.16	A
Oat (Forage - Fodder)	Bacillus thuringiensis subsp. kurstaki strain: abts-351	51.30	1	95.00	A
Oat (Forage - Fodder)	Bacillus velensis strain: qst 713	10.82	1	95.00	A
Oat (Forage - Fodder)	Bromoxynil heptanoate	7.57	1	22.00	A
Oat (Forage - Fodder)	Bromoxynil octanoate	41.72	6	100.00	A
Oat (Forage - Fodder)	Carfentrazone-ethyl	3.89	8	370.43	A
Oat (Forage - Fodder)	Dimethylpolysiloxane	0.09	18	510.70	A
Oat (Forage - Fodder)	Glyphosate, potassium salt	19.31	1	14.00	A
Oat (Forage - Fodder)	Mcpa, dimethylamine salt	101.82	8	169.96	A
Oat (Forage - Fodder)	Methylated soybean oil	102.51	22	517.20	A
Oat (Forage - Fodder)	Polyacrylamide	0.41	4	109.46	A
Oat (Forage - Fodder)	Polyethylene glycol	6.03	3	125.46	A
Oat (Forage - Fodder)	Tribenuron-methyl	2.40	9	385.16	A
Olive	Aggregated adjuvant data	2,375.56	216	6,201.45	A
Olive	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	111.27	74	3,723.37	A
Olive	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	364.73	69	1,674.47	A
Olive	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	9.93	25	490.74	A
Olive	Alpha-pinene-beta-pinene copolymer	1,241.08	61	2,568.49	A
Olive	Ammonium 1-naphthaleneacetate	0.23	1	15.80	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	Ammonium sulfate	229.22	58	1,260.06	A
Olive	Capric acid	380.41	6	61.67	A
Olive	Caprylic acid	519.07	6	61.67	A
Olive	Citric acid	122.60	55	1,371.48	A
Olive	Clethodim	41.24	13	319.63	A
Olive	Copper hydroxide	44,449.58	149	9,916.71	A
Olive	Copper oxychloride	121.56	15	93.10	A
Olive	Dimethylpolysiloxane	0.87	20	480.05	A
Olive	Ethephon	39.70	2	38.10	A
Olive	Fenpropathrin	90.61	6	289.70	A
Olive	Flazasulfuron	6.93	6	155.72	A
Olive	Fluazifop-p-butyl	5.18	1	20.63	A
Olive	Flumioxazin	55.19	5	148.53	A
Olive	Glufosinate-ammonium	5,054.53	142	4,641.82	A
Olive	Glycerol	93.95	44	1,028.21	A
Olive	Glyphosate, isopropylamine salt	8,782.88	124	3,724.70	A
Olive	Glyphosate, potassium salt	2,569.16	31	1,180.96	A
Olive	Indaziflam	44.63	25	830.53	A
Olive	Methylated soybean oil	572.60	51	1,118.55	A
Olive	Mineral oil	1,090.47	84	4,083.90	A
Olive	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	60.26	23	614.54	A
Olive	Oxyfluorfen	1,004.00	55	1,405.13	A
Olive	Pendimethalin	4,459.07	46	1,611.46	A
Olive	Penoxsulam	2.29	8	135.00	A
Olive	Phosphoric acid	36.99	70	1,741.99	A
Olive	Potassium phosphite	5,324.22	14	1,531.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	Pyraflufen-ethyl	0.92	2	172.00	A
Olive	Saflufenacil	13.59	13	310.36	A
Olive	Spinosad	< 0.01	2	40.00	A
Olive	Tall oil fatty acids	84.15	12	340.98	A
Onion, Dry	Abamectin	0.02	1	1.00	A
Onion, Dry	Aggregated adjuvant data	138.13	18	875.80	A
Onion, Dry	Alpha-pinene-beta-pinene copolymer	81.29	6	125.80	A
Onion, Dry	Ametoctradin	5.68	1	20.80	A
Onion, Dry	Azoxystrobin	33.11	10	132.80	A
Onion, Dry	Chlorothalonil	256.10	12	183.60	A
Onion, Dry	Clethodim	11.03	1	42.00	A
Onion, Dry	Copper hydroxide	80.24	5	96.00	A
Onion, Dry	Copper sulfate (pentahydrate)	0.10	1	1.00	A
Onion, Dry	Dimethomorph	4.27	1	20.80	A
Onion, Dry	Fludioxonil	3.90	1	21.00	A
Onion, Dry	Fluxapyroxad	4.36	2	26.00	A
Onion, Dry	Hydrogen peroxide	0.75	1	1.00	A
Onion, Dry	Lambda-cyhalothrin	0.63	1	21.00	A
Onion, Dry	Mancozeb	441.00	11	204.00	A
Onion, Dry	Mefenoxam	14.12	7	137.80	A
Onion, Dry	Methylated soybean oil	332.51	8	500.00	A
Onion, Dry	Mineral oil	25.72	6	125.80	A
Onion, Dry	Oxathiapiprolin	0.25	1	21.00	A
Onion, Dry	Oxyfluorfen	73.12	6	416.00	A
Onion, Dry	Pendimethalin	64.39	2	136.00	A
Onion, Dry	Peroxyacetic acid	0.06	1	1.00	A
Onion, Dry	Potassium phosphite	86.11	1	20.80	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, Dry	Propiconazole	0.11	1	1.00	A
Onion, Dry	Pydiflumetofen	2.33	1	21.00	A
Onion, Dry	Pyraclostrobin	4.36	2	26.00	A
Onion, Dry	Spinetoram	1.51	1	21.00	A
Orange	Glufosinate-ammonium	0.15	1	0.50	A
Orange	Glyphosate, isopropylamine salt	0.25	1	0.50	A
Orange	Kaolin	22.80	2	3.00	A
Pastureland	2,4-d, dimethylamine salt	2.25	0	1.00	A
Pastureland	2,4-db, dimethylamine salt	1.31	2	5.00	A
Pastureland	Aggregated adjuvant data	156.02	21	1,321.00	A
Pastureland	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	10.08	4	360.50	A
Pastureland	Aminopyralid, triisopropanolamine salt	19.90	2	103.00	A
Pastureland	Ammonium sulfate	29.18	3	97.00	A
Pastureland	Carfentrazone-ethyl	2.12	3	72.00	A
Pastureland	Clopyralid, monoethanolamine salt	156.43	11	472.00	A
Pastureland	Dimethylpolysiloxane	0.02	3	416.50	A
Pastureland	Diphacinone	< 0.01	2	20.00	A
Pastureland	Lecithin	142.57	14	641.00	A
Pastureland	Methylated soybean oil	129.87	14	888.50	A
Pastureland	Saflufenacil	1.63	1	73.00	A
Peach	Copper hydroxide	2.77	1	1.00	A
Peach	Mineral oil	35.18	1	1.00	A
Pear	(e,e)-8,10-dodecadien-1-ol	24.24	13	245.00	A
Pear	1-naphthaleneacetic acid, potassium salt	21.05	9	194.00	A
Pear	2,4-decadienoic acid, ethyl ester, (2e,4z)-	0.22	7	166.00	A
Pear	Abamectin	1.35	3	68.00	A
Pear	Acibenzolar-s-methyl	3.62	2	58.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear	Aggregated adjuvant data	155.08	132	1,410.42	A
Pear	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	83.28	58	492.10	A
Pear	Alpha-pinene-beta-pinene copolymer	200.09	56	765.00	A
Pear	Aminoethoxyvinylglycine hydrochloride	3.18	1	29.00	A
Pear	Ammonium sulfate	12.77	5	42.60	A
Pear	Bacillus velensis strain: qst 713	13.89	26	244.00	A
Pear	Bacillus velezensis strain: mbi 600	2.92	3	85.00	A
Pear	Bifenazate	14.50	1	29.00	A
Pear	Burkholderia rinojensis strain a396	233.69	3	54.00	A
Pear	Calcium oxytetracycline	20.53	4	116.00	A
Pear	Chlorantraniliprole	3.39	2	35.00	A
Pear	Chromobacterium subtsugae strain: praa4-1	100.80	4	112.00	A
Pear	Clethodim	4.05	4	34.00	A
Pear	Copper hydroxide	699.45	50	700.50	A
Pear	Copper oxychloride	749.73	47	675.50	A
Pear	Cydia pomonella granulosis virus	0.02	9	189.00	A
Pear	Dimethylpolysiloxane	0.02	9	44.66	A
Pear	Dodine	107.48	4	84.00	A
Pear	E-8-dodecenyl acetate	0.01	1	12.00	A
Pear	Glufosinate-ammonium	46.55	8	46.66	A
Pear	Glyphosate, isopropylamine salt	38.03	4	12.66	A
Pear	Glyphosate, potassium salt	52.64	4	26.60	A
Pear	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	2.89	6	25.26	A
Pear	Indaziflam	0.65	2	12.60	A
Pear	Kasugamycin hydrochloride	25.61	15	256.50	A
Pear	Kresoxim-methyl	2.80	3	14.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear	Lambda-cyhalothrin	6.01	6	153.00	A
Pear	Lauryl alcohol	13.41	12	233.00	A
Pear	Lime-sulfur	7,489.52	14	291.00	A
Pear	Mancozeb	788.62	31	350.50	A
Pear	Methylated soybean oil	60.36	14	71.92	A
Pear	Mineral oil	31,976.51	153	2,089.50	A
Pear	Myristyl alcohol	2.72	12	233.00	A
Pear	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.60	13	183.66	A
Pear	Oxyfluorfen	3.17	2	12.60	A
Pear	Oxytetracycline hydrochloride	91.00	45	497.00	A
Pear	Oxytetracycline hydrochloride, other related	0.84	45	497.00	A
Pear	Pyrethrins	0.79	2	43.00	A
Pear	Reynoutria sachalinensis (giant knotweed) plant extract	11.59	5	53.00	A
Pear	Rimsulfuron	0.79	2	12.60	A
Pear	Saflufenacil	0.70	1	16.00	A
Pear	Simazine	46.68	2	14.00	A
Pear	Spinetoram	3.83	2	35.00	A
Pear	Spinosad	2.49	2	23.00	A
Pear	Streptomycin sulfate	242.59	56	750.50	A
Pear	Sulfur	2,484.80	21	265.50	A
Pear	Tall oil fatty acids	0.90	8	165.60	A
Pear	Z-8-dodecenol	< 0.01	1	12.00	A
Pear	Z-8-dodecenyl acetate	0.23	1	12.00	A
Pear	Ziram	191.52	2	42.00	A
Peas	Aggregated adjuvant data	39.18	7	184.50	A
Peas	Azadirachtin	0.28	2	13.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peas	Azoxystrobin	10.31	2	68.60	A
Peas	Bifenthrin	2.04	1	34.30	A
Peas	Boscalid	13.50	1	34.30	A
Peas	Esfenvalerate	1.34	1	34.30	A
Peas	Reynoutria sachalinensis (giant knotweed) plant extract	2.15	1	34.30	A
Pecan	Aggregated adjuvant data	47.37	4	85.00	A
Pecan	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	64.67	2	60.50	A
Pecan	Flonicamid	4.82	1	55.00	A
Pecan	Glufosinate-ammonium	28.00	2	24.50	A
Pecan	Oxyfluorfen	22.01	1	15.00	A
Pecan	Pendimethalin	50.03	1	15.00	A
Pecan	Penoxsulam	0.46	1	15.00	A
Pecan	Spirotetramat	7.23	1	51.00	A
Pepper, Fruiting	Abamectin	13.28	18	849.48	A
Pepper, Fruiting	Acetamiprid	22.65	6	302.00	A
Pepper, Fruiting	Afidopyropen	0.74	1	75.00	A
Pepper, Fruiting	Aggregated adjuvant data	361.92	54	2,395.78	A
Pepper, Fruiting	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	67.82	13	395.40	A
Pepper, Fruiting	Ammonium sulfate	24.89	3	118.20	A
Pepper, Fruiting	Azoxystrobin	9.88	1	59.20	A
Pepper, Fruiting	Bacillus velensis strain: qst 713	1.05	1	18.40	A
Pepper, Fruiting	Bifenazate	0.88	2	9,000.00	S
Pepper, Fruiting	Bifenthrin	97.39	23	1,021.78	A
Pepper, Fruiting	Bifenthrin	0.02	1	9,000.00	S
Pepper, Fruiting	Carfentrazone-ethyl	12.68	18	850.28	A
Pepper, Fruiting	Chlorantraniliprole	145.20	30	1,477.99	A
Pepper, Fruiting	Copper hydroxide	1.20	1	2.60	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, Fruiting	Cyantraniliprole	2.21	1	25.00	A
Pepper, Fruiting	Difenoconazole	6.19	1	59.20	A
Pepper, Fruiting	Dimethoate	122.69	9	490.80	A
Pepper, Fruiting	Esfenvalerate	0.09	1	2.60	A
Pepper, Fruiting	Ethalfluralin	131.17	1	87.20	A
Pepper, Fruiting	Flonicamid	59.45	11	592.09	A
Pepper, Fruiting	Flonicamid	0.39	4	12,000.00	S
Pepper, Fruiting	Flupyradifurone	7.31	1	40.00	A
Pepper, Fruiting	Fluxapyroxad	6.52	1	75.00	A
Pepper, Fruiting	Glyphosate, isopropylamine salt	866.87	18	850.28	A
Pepper, Fruiting	Glyphosate, potassium salt	259.01	2	44.00	A
Pepper, Fruiting	Imidacloprid	111.40	8	443.00	A
Pepper, Fruiting	Lambda-cyhalothrin	4.43	3	155.90	A
Pepper, Fruiting	Methoxyfenozide	13.37	1	59.20	A
Pepper, Fruiting	Pendimethalin	268.41	4	236.20	A
Pepper, Fruiting	Phosphoric acid	17.84	9	276.20	A
Pepper, Fruiting	Pymetrozine	0.09	1	4,000.00	S
Pepper, Fruiting	Pyraclostrobin	13.00	1	75.00	A
Pepper, Fruiting	Quinoxifen	64.72	14	728.97	A
Pepper, Fruiting	S-metolachlor	427.14	5	292.45	A
Pepper, Fruiting	Spinetoram	101.38	43	1,721.78	A
Pepper, Fruiting	Spinetoram	0.05	1	9,000.00	S
Pepper, Fruiting	Spirotetramat	2.94	1	37.50	A
Pepper, Fruiting	Thiamethoxam	51.79	16	790.47	A
Pepper, Fruiting	Trifluralin	58.64	2	110.25	A
Pistachio	Acephate	70.81	1	73.00	A
Pistachio	Aggregated adjuvant data	4,758.25	453	23,906.56	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Alcohols, c12-14-secondary, ethoxylated	2.58	2	65.50	A
Pistachio	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,688.17	223	11,514.30	A
Pistachio	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	562.76	97	4,593.79	A
Pistachio	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,063.19	95	3,997.90	A
Pistachio	Ammonium sulfate	4,929.95	180	8,841.85	A
Pistachio	Aspergillus flavus strain nrri #21882	1.50	16	1,597.00	A
Pistachio	Aspergillus flavus strain: af-36	0.17	22	2,182.50	A
Pistachio	Azoxystrobin	277.63	19	1,438.00	A
Pistachio	Beta-cyfluthrin	1.80	2	134.00	A
Pistachio	Bifenthrin	1,013.01	63	5,672.00	A
Pistachio	Boscalid	256.62	20	1,213.00	A
Pistachio	Carbaryl	8.00	1	4.00	A
Pistachio	Carfentrazone-ethyl	27.98	19	1,390.84	A
Pistachio	Chlorantraniliprole	106.97	19	1,292.50	A
Pistachio	Citric acid	1,274.00	100	6,306.96	A
Pistachio	Clethodim	586.70	104	4,316.62	A
Pistachio	Difenoconazole	111.77	16	1,028.75	A
Pistachio	Diiflubenzuron	7.59	1	30.00	A
Pistachio	Dimethylpolysiloxane	2.86	36	2,139.26	A
Pistachio	Diphacinone	< 0.01	7	7.00	A
Pistachio	Fludioxonil	244.09	19	2,202.50	A
Pistachio	Flumioxazin	274.29	14	765.39	A
Pistachio	Fluopyram	19.71	2	159.00	A
Pistachio	Fluxapyroxad	68.69	7	644.50	A
Pistachio	Glufosinate-ammonium	7,584.54	169	7,159.45	A
Pistachio	Glyphosate, isopropylamine salt	14,044.85	103	5,540.38	A
Pistachio	Glyphosate, potassium salt	5,294.97	45	2,316.24	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Halosulfuron-methyl	7.04	2	300.00	A
Pistachio	Heptamethyltrisiloxane ethoxylated	30.66	3	186.68	A
Pistachio	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	17.77	12	654.88	A
Pistachio	Imidacloprid	3.03	2	30.00	A
Pistachio	Indaziflam	45.62	19	1,054.26	A
Pistachio	Isopropyl alcohol	85.98	44	2,412.10	A
Pistachio	Lambda-cyhalothrin	235.56	85	5,849.65	A
Pistachio	Mefentrifluconazole	78.27	5	598.00	A
Pistachio	Mesotrione	121.74	13	651.74	A
Pistachio	Metconazole	105.07	19	922.50	A
Pistachio	Methoxyfenozide	480.98	19	1,458.50	A
Pistachio	Methylated soybean oil	7,779.77	173	6,763.01	A
Pistachio	Mineral oil	2,066.65	31	2,444.53	A
Pistachio	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	18.19	18	750.39	A
Pistachio	Oxathiapiprolin	33.51	5	402.50	A
Pistachio	Oxyfluorfen	1,663.35	119	5,733.88	A
Pistachio	Paraquat dichloride	35.85	1	14.00	A
Pistachio	Pendimethalin	4,473.93	42	1,821.65	A
Pistachio	Penoxsulam	1.39	3	55.05	A
Pistachio	Penthiopyrad	7.87	3	34.00	A
Pistachio	Permethrin	613.47	38	2,299.10	A
Pistachio	Phosphoric acid	223.81	60	3,059.03	A
Pistachio	Polyacrylamide	29.37	55	2,466.12	A
Pistachio	Polyethylene glycol	328.60	35	2,302.60	A
Pistachio	Polyoxin d, zinc salt	43.75	21	996.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Propiconazole	27.33	2	120.00	A
Pistachio	Propylene glycol	144.36	55	2,469.50	A
Pistachio	Pydiflumetofen	201.77	31	3,039.25	A
Pistachio	Pyraclostrobin	199.03	27	1,857.50	A
Pistachio	Pyraflufen-ethyl	0.64	2	159.60	A
Pistachio	Pyrimethanil	430.84	30	1,484.15	A
Pistachio	Reynoutria sachalinensis (giant knotweed) plant extract	1.79	1	5.50	A
Pistachio	Rimsulfuron	38.27	20	717.71	A
Pistachio	Saflufenacil	145.15	63	3,372.03	A
Pistachio	Sethoxydim	5.58	4	20.60	A
Pistachio	Soybean oil, ethoxylated	251.68	4	444.00	A
Pistachio	Spinetoram	43.31	8	659.50	A
Pistachio	Sulfur	1,144.80	4	318.00	A
Pistachio	Tall oil	41.78	3	264.00	A
Pistachio	Tall oil fatty acids	167.08	48	2,191.91	A
Pistachio	Tebuconazole	131.85	7	586.00	A
Pistachio	Thiamethoxam	24.11	3	439.00	A
Pistachio	Thiophanate-methyl	78.65	1	80.00	A
Pistachio	Trifloxystrobin	19.71	2	159.00	A
Pome Fruit	Mineral oil	2.63	1	0.50	A
Preconstruction	Glyphosate, isopropylamine salt	0.21	0	0.00	N/A
Prune	Abamectin	28.45	24	1,532.90	A
Prune	Aggregated adjuvant data	2,752.00	144	6,087.17	A
Prune	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	239.62	39	978.06	A
Prune	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	12.23	5	211.52	A
Prune	Ammonium sulfate	299.12	32	740.90	A
Prune	Azoxystrobin	126.22	15	705.20	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	Bifenazate	12.50	1	25.00	A
Prune	Chlorantraniliprole	1.89	1	24.00	A
Prune	Chlorothalonil	874.91	8	394.00	A
Prune	Citric acid	24.02	6	223.52	A
Prune	Clethodim	16.75	7	149.35	A
Prune	Cyprodinil	90.55	7	318.00	A
Prune	Difenoconazole	79.06	15	705.20	A
Prune	Dimethylpolysiloxane	0.11	11	219.73	A
Prune	Esfenvalerate	112.02	27	1,937.60	A
Prune	Fenbuconazole	22.87	4	235.00	A
Prune	Flumioxazin	5.44	2	17.50	A
Prune	Fluopyram	3.96	1	97.00	A
Prune	Glufosinate-ammonium	904.11	28	762.03	A
Prune	Glycerol	9.28	3	114.67	A
Prune	Glyphosate, isopropylamine salt	3,824.92	37	2,421.26	A
Prune	Glyphosate, potassium salt	971.11	23	557.89	A
Prune	Imidacloprid	32.38	4	526.90	A
Prune	Indaziflam	71.60	13	1,293.45	A
Prune	Lambda-cyhalothrin	40.30	18	1,457.10	A
Prune	Methylated soybean oil	1,233.99	52	1,461.83	A
Prune	Mineral oil	8,149.88	15	849.00	A
Prune	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	6.78	5	211.52	A
Prune	Oxyfluorfen	1,028.76	40	2,279.73	A
Prune	Pendimethalin	626.21	10	169.40	A
Prune	Penoxsulam	2.17	2	105.50	A
Prune	Phosphoric acid	1.83	3	114.67	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	Pyraflufen-ethyl	0.43	1	107.00	A
Prune	Pyrimethanil	5.76	1	30.00	A
Prune	Rimsulfuron	0.67	1	10.67	A
Prune	Spirotetramat	3.12	2	24.75	A
Prune	Strychnine	< 0.01	2	20.00	A
Prune	Sulfur	5,702.40	6	396.00	A
Prune	Thiophanate-methyl	770.35	12	879.37	A
Prune	Trifloxystrobin	3.96	1	97.00	A
Prune	Urea dihydrogen sulfate	12.57	5	211.52	A
Public Health	Bacillus sphaericus 2362 serotype h5a5b strain: abts 1743	19.65	0	0.00	N/A
Public Health	Bacillus thuringiensis subsp. israelensis strain: am 65-52	8,913.37	0	0.00	N/A
Public Health	Deltamethrin	75.18	0	0.00	N/A
Public Health	Lambda-cyhalothrin	0.23	0	0.00	N/A
Public Health	Mineral oil	7.64	0	0.00	N/A
Public Health	N-octyl bicycloheptene dicarboximide	0.15	0	0.00	N/A
Public Health	Naled	21,084.10	0	0.00	N/A
Public Health	Piperonyl butoxide	2,861.25	0	0.00	N/A
Public Health	Piperonyl butoxide, other related	67.87	0	0.00	N/A
Public Health	Poe isooctadecanol	25.79	0	0.00	N/A
Public Health	Prallethrin	0.02	0	0.00	N/A
Public Health	Pyrethrins	681.54	0	0.00	N/A
Public Health	Pyriproxyfen	0.96	0	0.00	N/A
Public Health	S-methoprene	300.68	0	0.00	N/A
Public Health	Silica gel	0.08	0	0.00	N/A
Public Health	Spinosad	275.36	0	0.00	N/A
Pumpkin	Abamectin	4.70	8	267.50	A
Pumpkin	Acetamiprid	8.97	2	108.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pumpkin	Aggregated adjuvant data	108.53	26	719.00	A
Pumpkin	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	191.51	15	465.50	A
Pumpkin	Azoxystrobin	9.13	1	50.00	A
Pumpkin	Bifenthrin	9.47	6	95.00	A
Pumpkin	Citric acid	12.97	11	253.50	A
Pumpkin	Clethodim	25.50	5	193.50	A
Pumpkin	Cyflufenamid	4.94	7	213.50	A
Pumpkin	Difenoconazole	5.72	1	50.00	A
Pumpkin	Flonicamid	4.50	6	60.00	A
Pumpkin	Fluxapyroxad	4.88	1	54.00	A
Pumpkin	Glyphosate, isopropylamine salt	108.68	1	54.00	A
Pumpkin	Hydrogen peroxide	2.91	2	20.00	A
Pumpkin	Lambda-cyhalothrin	0.63	2	20.00	A
Pumpkin	Methoxyfenozide	30.54	6	198.50	A
Pumpkin	Myclobutanil	9.26	3	74.00	A
Pumpkin	Pyraclostrobin	4.88	1	54.00	A
Pumpkin	Quinoxifen	1.93	2	20.00	A
Pumpkin	S-metolachlor	4.79	1	5.00	A
Pumpkin	Trifluralin	0.36	1	0.69	A
Radish	Aggregated adjuvant data	12.71	7	106.10	A
Radish	Bifenthrin	1.26	1	12.70	A
Radish	Copper hydroxide	21.55	5	72.10	A
Radish	Copper oxychloride	23.62	5	72.10	A
Radish	Esfenvalerate	0.63	1	12.70	A
Radish	Fludioxonil	1.88	1	17.00	A
Radish	Flupyradifurone	2.66	1	17.00	A
Radish	Hydrogen peroxide	84.66	2	34.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Radish	Imidacloprid	0.55	1	12.70	A
Radish	Methomyl	30.60	2	34.00	A
Radish	Penthiopyrad	5.31	1	17.00	A
Radish	Peroxyacetic acid	6.25	2	34.00	A
Radish	Pydiflumetofen	1.12	1	17.00	A
Radish	Pyraclostrobin	3.40	1	17.00	A
Recreation Area	Azoxystrobin	0.64	0	105,000.00	S
Recreation Area	Chlorothalonil	28.63	0	210,000.00	S
Recreation Area	Diphacinone	< 0.01	0	1.00	U
Recreation Area	Ethephon	10.04	0	105,000.00	S
Recreation Area	Iprodione	2.49	0	105,000.00	S
Recreation Area	Tebuconazole	0.74	0	105,000.00	S
Recreation Area	Thiophanate-methyl	2.49	0	105,000.00	S
Recreation Area	Trinexapac-ethyl	0.50	0	315,000.00	S
Regulatory Pest Control	Aggregated adjuvant data	0.08	0	0.00	N/A
Regulatory Pest Control	Bensulide	47.59	0	0.00	N/A
Regulatory Pest Control	Beta-cyfluthrin	0.04	0	0.00	N/A
Regulatory Pest Control	Bifenthrin	2.97	0	0.00	N/A
Regulatory Pest Control	Bromethalin	< 0.01	0	0.00	N/A
Regulatory Pest Control	Buprofezin	0.06	0	0.00	N/A
Regulatory Pest Control	Chlorantraniliprole	1.80	0	0.00	N/A
Regulatory Pest Control	Chlorfenapyr	< 0.01	0	0.00	N/A
Regulatory Pest Control	Deltamethrin	1.40	0	0.00	N/A
Regulatory Pest Control	Diatomaceous earth	0.02	0	0.00	N/A
Regulatory Pest Control	Dinotefuran	0.02	0	0.00	N/A
Regulatory Pest Control	Diphacinone	< 0.01	0	0.00	N/A
Regulatory Pest Control	Etoxazole	< 0.01	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory Pest Control	Fenpyroximate	1.28	0	0.00	N/A
Regulatory Pest Control	Fipronil	< 0.01	0	0.00	N/A
Regulatory Pest Control	Flonicamid	0.32	0	0.00	N/A
Regulatory Pest Control	Fluopyram	1.48	0	0.00	N/A
Regulatory Pest Control	Glyphosate, potassium salt	24.48	0	0.00	N/A
Regulatory Pest Control	Hydroprene	0.03	0	0.00	N/A
Regulatory Pest Control	Imidacloprid	1.27	0	0.00	N/A
Regulatory Pest Control	Lambda-cyhalothrin	0.37	0	0.00	N/A
Regulatory Pest Control	Napropamide	3.65	0	0.00	N/A
Regulatory Pest Control	Oxyfluorfen	1.35	0	0.00	N/A
Regulatory Pest Control	Pyrifluquinazon	< 0.01	0	0.00	N/A
Regulatory Pest Control	Pyriproxyfen	< 0.01	0	0.00	N/A
Regulatory Pest Control	Rimsulfuron	0.06	0	0.00	N/A
Regulatory Pest Control	Spinetoram	0.24	0	0.00	N/A
Regulatory Pest Control	Spiromesifen	< 0.01	0	0.00	N/A
Regulatory Pest Control	Thiamethoxam	0.50	0	0.00	N/A
Regulatory Pest Control	Trifloxystrobin	1.48	0	0.00	N/A
Regulatory Pest Control	Trifluralin	8.59	0	0.00	N/A
Research Commodity	(s)-kinoprene	0.42	3	0.35	A
Research Commodity	(s)-kinoprene	3.62	0	0.00	N/A
Research Commodity	Abamectin	0.74	36	52.60	A
Research Commodity	Abamectin	0.14	0	0.00	N/A
Research Commodity	Acephate	1.80	5	0.72	A
Research Commodity	Acequinocyl	0.09	7	0.34	A
Research Commodity	Acequinocyl	2.48	40	285,470.00	S
Research Commodity	Acequinocyl	0.49	0	0.00	N/A
Research Commodity	Acetamiprid	7.61	45	94.04	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research Commodity	Acetamiprid	< 0.01	2	4,650.00	S
Research Commodity	Acetamiprid	0.90	0	0.00	N/A
Research Commodity	Acrylic acid-butyl acrylate-styrene copolymer	0.67	2	15.00	A
Research Commodity	Acrylic acid-butyl acrylate-styrene copolymer	0.33	0	0.00	N/A
Research Commodity	Afidopyropen	< 0.01	0	0.00	N/A
Research Commodity	Aggregated adjuvant data	251.10	458	1,106.00	A
Research Commodity	Aggregated adjuvant data	8.25	0	0.00	N/A
Research Commodity	Alcohols, c12-14-secondary, ethoxylated	23.45	172	362.07	A
Research Commodity	Alcohols, c12-14-secondary, ethoxylated	9.64	0	0.00	N/A
Research Commodity	Alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.45	21	0.36	A
Research Commodity	Alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.95	7	54,000.00	S
Research Commodity	Alkyl* dimethyl benzyl ammonium chloride *(60%c14, 30%c16, 5%c18, 5%c12)	0.45	21	0.36	A
Research Commodity	Alkyl* dimethyl benzyl ammonium chloride *(60%c14, 30%c16, 5%c18, 5%c12)	0.95	7	54,000.00	S
Research Commodity	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	67.54	160	357.60	A
Research Commodity	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.65	0	0.00	N/A
Research Commodity	Aminoethoxyvinylglycine hydrochloride	0.24	61	140,942.00	S
Research Commodity	Aminoethoxyvinylglycine hydrochloride	0.55	0	0.00	N/A
Research Commodity	Azadirachtin	2.60	55	76.54	A
Research Commodity	Azadirachtin	0.07	21	61,920.00	S
Research Commodity	Azadirachtin	0.14	0	0.00	N/A
Research Commodity	Azoxystrobin	8.66	34	63.69	A
Research Commodity	Azoxystrobin	2.57	63	555,898.00	S
Research Commodity	Azoxystrobin	0.05	0	0.00	N/A
Research Commodity	Bacillus altitudinis strain: qst 2808	1.31	6	14.56	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research Commodity	Bacillus thuringiensis subsp. aizawai strain: abts-1857	4.24	27	6.55	A
Research Commodity	Bacillus thuringiensis subsp. israelensis strain: am 65-52	0.03	3	0.05	A
Research Commodity	Bacillus thuringiensis subsp. israelensis strain: am 65-52	< 0.01	0	0.00	N/A
Research Commodity	Bacillus thuringiensis subsp. kurstaki strain: abts-351	0.17	0	0.00	N/A
Research Commodity	Bacillus thuringiensis subspecies israelensis strain bmp 144	< 0.01	0	0.00	N/A
Research Commodity	Bacillus velensis strain: qst 713	2.60	39	47.21	A
Research Commodity	Bacillus velensis strain: qst 713	0.14	33	59,390.00	S
Research Commodity	Bacillus velensis strain: qst 713	< 0.01	0	0.00	N/A
Research Commodity	Bacillus velezensis strain: d747	3.49	0	0.00	N/A
Research Commodity	Bacillus velezensis strain: mbi 600	< 0.01	0	0.00	N/A
Research Commodity	Beauveria bassiana strain: gha	2.02	0	0.00	N/A
Research Commodity	Bensulide	71.76	13	12.74	A
Research Commodity	Benzovindiflupyr	< 0.01	3	9,000.00	S
Research Commodity	Bifenazate	38.79	44	78.00	A
Research Commodity	Bifenazate	1.83	0	0.00	N/A
Research Commodity	Bifenthrin	6.12	24	66.25	A
Research Commodity	Bifenthrin	0.15	2	31,000.00	S
Research Commodity	Bifenthrin	2.13	0	0.00	N/A
Research Commodity	Boscalid	1.44	5	4.55	A
Research Commodity	Boscalid	0.10	3	18,000.00	S
Research Commodity	Boscalid	0.04	0	0.00	N/A
Research Commodity	Buprofezin	8.54	2	5.75	A
Research Commodity	Buprofezin	2.32	0	0.00	N/A
Research Commodity	Burkholderia rinojensis strain a396	0.07	1	120.00	S
Research Commodity	Canola oil	< 0.01	1	0.01	A
Research Commodity	Capric acid	0.90	0	0.00	N/A
Research Commodity	Caprylic acid	1.32	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research Commodity	Carbaryl	18.77	27	24.20	A
Research Commodity	Carfentrazone-ethyl	3.77	60	194.71	A
Research Commodity	Chlorantraniliprole	10.40	34	91.43	A
Research Commodity	Chlorfenapyr	0.03	7	0.17	A
Research Commodity	Chlorfenapyr	0.15	0	0.00	N/A
Research Commodity	Chlorothalonil	4.18	2	4.00	A
Research Commodity	Chlorothalonil	72.77	0	0.00	N/A
Research Commodity	Chromobacterium subtsugae strain: praa4-1	0.04	0	0.00	N/A
Research Commodity	Citric acid	5.88	9	53.30	A
Research Commodity	Citric acid	< 0.01	0	0.00	N/A
Research Commodity	Clarified hydrophobic extract of neem oil	2.38	18	0.63	A
Research Commodity	Clarified hydrophobic extract of neem oil	25.53	25	176,300.00	S
Research Commodity	Clethodim	14.33	15	61.65	A
Research Commodity	Clofentezine	0.05	6	0.25	A
Research Commodity	Clothianidin	0.09	2	0.76	A
Research Commodity	Copper hydroxide	20.44	18	18.16	A
Research Commodity	Copper hydroxide	< 0.01	1	1,200.00	S
Research Commodity	Copper octanoate	< 0.01	1	480.00	S
Research Commodity	Copper octanoate	0.04	0	0.00	N/A
Research Commodity	Copper oxychloride	11.91	6	12.50	A
Research Commodity	Cyantraniliprole	3.91	15	34.50	A
Research Commodity	Cyantraniliprole	1.29	0	0.00	N/A
Research Commodity	Cyclaniliprole	0.02	3	0.14	A
Research Commodity	Cyflufenamid	0.23	4	9.66	A
Research Commodity	Cyflumetofen	< 0.01	3	0.03	A
Research Commodity	Cyflumetofen	0.13	6	37,500.00	S
Research Commodity	Cyflumetofen	1.19	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research Commodity	Cyfluthrin	0.13	0	0.00	N/A
Research Commodity	Cyprodinil	0.33	1	1.00	A
Research Commodity	Cyprodinil	0.85	22	73,500.00	S
Research Commodity	Cyromazine	< 0.01	1	0.01	A
Research Commodity	Diazinon	63.11	21	19.21	A
Research Commodity	Difenoconazole	4.72	32	57.94	A
Research Commodity	Dimethoate	1.00	6	17.00	A
Research Commodity	Dimethomorph	0.79	2	4.00	A
Research Commodity	Dimethylpolysiloxane	0.09	113	274.44	A
Research Commodity	Dimethylpolysiloxane	18.15	0	0.00	N/A
Research Commodity	Dinotefuran	0.66	3	5.02	A
Research Commodity	Dinotefuran	< 0.01	3	1,500.00	S
Research Commodity	Dinotefuran	0.53	0	0.00	N/A
Research Commodity	Diphacinone	< 0.01	1	0.06	A
Research Commodity	Esfenvalerate	0.99	6	21.77	A
Research Commodity	Esfenvalerate	0.11	0	0.00	N/A
Research Commodity	Ethephon	0.66	0	0.00	N/A
Research Commodity	Etoxazole	0.91	10	8.09	A
Research Commodity	Etoxazole	0.36	0	0.00	N/A
Research Commodity	Fenamidone	4.75	9	20.78	A
Research Commodity	Fenarimol	< 0.01	1	0.06	A
Research Commodity	Fenbuconazole	0.30	0	0.00	N/A
Research Commodity	Fenhexamid	0.06	0	0.00	N/A
Research Commodity	Fenpropathrin	2.56	4	7.75	A
Research Commodity	Fenpropathrin	1.02	0	0.00	N/A
Research Commodity	Fenpyroximate	0.06	5	0.27	A
Research Commodity	Fenpyroximate	0.22	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research Commodity	Flonicamid	7.73	37	84.03	A
Research Commodity	Flonicamid	0.55	44	225,150.00	S
Research Commodity	Flonicamid	1.06	0	0.00	N/A
Research Commodity	Flubendiamide	0.09	1	2.07	A
Research Commodity	Fludioxonil	0.22	1	1.00	A
Research Commodity	Fludioxonil	0.57	22	73,500.00	S
Research Commodity	Fluensulfone	11.19	1	6.40	A
Research Commodity	Flumioxazin	1.19	0	0.00	N/A
Research Commodity	Fluopicolide	< 0.01	1	0.01	A
Research Commodity	Fluopyram	2.85	30	21.57	A
Research Commodity	Fluopyram	0.54	18	140,670.00	S
Research Commodity	Fluopyram	0.44	0	0.00	N/A
Research Commodity	Flupyradifurone	1.60	15	8.38	A
Research Commodity	Flutriafol	0.37	2	4.50	A
Research Commodity	Fluxapyroxad	0.96	1	11.00	A
Research Commodity	Fluxapyroxad	3.73	0	0.00	N/A
Research Commodity	Fosetyl-al	0.12	0	0.00	N/A
Research Commodity	Gibberellins	< 0.01	2	18.00	S
Research Commodity	Gibberellins	< 0.01	0	0.00	N/A
Research Commodity	Glufosinate-ammonium	5.87	1	4.00	A
Research Commodity	Glufosinate-ammonium	9.35	0	0.00	N/A
Research Commodity	Glyphosate, isopropylamine salt	320.01	95	228.98	A
Research Commodity	Glyphosate, isopropylamine salt	96.19	0	0.00	N/A
Research Commodity	Glyphosate, potassium salt	481.35	56	111.89	A
Research Commodity	Glyphosate, potassium salt	26.20	0	0.00	N/A
Research Commodity	Hexythiazox	0.10	10	0.53	A
Research Commodity	Hexythiazox	0.49	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research Commodity	Hydrogen peroxide	58.93	47	2.36	A
Research Commodity	Hydrogen peroxide	6.01	28	132,500.00	S
Research Commodity	Hydrogen peroxide	4.14	0	0.00	N/A
Research Commodity	Iba	< 0.01	0	0.00	N/A
Research Commodity	Imidacloprid	23.25	71	78.96	A
Research Commodity	Imidacloprid	3.09	62	258,323.01	S
Research Commodity	Imidacloprid	0.59	0	0.00	N/A
Research Commodity	Indaziflam	0.24	0	0.00	N/A
Research Commodity	Iprodione	0.09	1	3,000.00	S
Research Commodity	Isaria fumosorosea strain: fe 9901	0.20	0	0.00	N/A
Research Commodity	Isopropyl alcohol	0.08	0	0.00	N/A
Research Commodity	Isoxaben	0.16	3	0.40	A
Research Commodity	Kaolin	0.71	0	0.00	N/A
Research Commodity	Lambda-cyhalothrin	4.00	50	140.59	A
Research Commodity	Lambda-cyhalothrin	9.58	0	0.00	N/A
Research Commodity	Mancozeb	105.87	9	64.11	A
Research Commodity	Mancozeb	131.91	0	0.00	N/A
Research Commodity	Mandipropamid	7.29	2	56.00	A
Research Commodity	Mandipropamid	10.03	0	0.00	N/A
Research Commodity	Mefenoxam	15.71	47	44.49	A
Research Commodity	Mefenoxam	0.23	6	9,350.00	S
Research Commodity	Mefenoxam	0.84	0	0.00	N/A
Research Commodity	Mefentrifluconazole	0.14	0	0.00	N/A
Research Commodity	Metconazole	0.14	0	0.00	N/A
Research Commodity	Methoxyfenozide	9.27	19	49.90	A
Research Commodity	Methoxyfenozide	0.05	1	24,000.00	S
Research Commodity	Metrafenone	0.21	2	0.76	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research Commodity	Mineral oil	246.61	31	25.06	A
Research Commodity	Mineral oil	1.12	11	2,600.00	S
Research Commodity	Mineral oil	0.60	0	0.00	N/A
Research Commodity	Myclobutanil	4.78	9	46.25	A
Research Commodity	Myclobutanil	< 0.01	0	0.00	N/A
Research Commodity	N6-benzyl adenine	< 0.01	1	9.00	S
Research Commodity	N6-benzyl adenine	< 0.01	0	0.00	N/A
Research Commodity	Napropamide	15.69	10	11.11	A
Research Commodity	Nonanoic acid	1.65	13	1.08	A
Research Commodity	Nonanoic acid	12.62	0	0.00	N/A
Research Commodity	Nonanoic acid, other related	0.09	13	1.08	A
Research Commodity	Nonanoic acid, other related	0.66	0	0.00	N/A
Research Commodity	Novaluron	0.07	0	0.00	N/A
Research Commodity	Oxathiapiprolin	0.88	3	56.01	A
Research Commodity	Oxathiapiprolin	1.20	0	0.00	N/A
Research Commodity	Oxyfluorfen	8.00	10	26.15	A
Research Commodity	Oxyfluorfen	4.01	0	0.00	N/A
Research Commodity	Pendimethalin	18.54	9	17.80	A
Research Commodity	Penthiopyrad	17.34	38	81.39	A
Research Commodity	Penthiopyrad	1.32	42	271,806.00	S
Research Commodity	Penthiopyrad	0.54	0	0.00	N/A
Research Commodity	Permethrin	0.59	0	0.00	N/A
Research Commodity	Peroxyacetic acid	4.35	47	2.36	A
Research Commodity	Peroxyacetic acid	0.44	28	132,500.00	S
Research Commodity	Peroxyacetic acid	0.31	0	0.00	N/A
Research Commodity	Phosphoric acid	0.06	0	0.00	N/A
Research Commodity	Piperonyl butoxide	0.20	3	0.13	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research Commodity	Polyoxin d, zinc salt	0.14	16	29.61	A
Research Commodity	Potassium bicarbonate	1.08	3	0.21	A
Research Commodity	Potassium bicarbonate	6.40	20	70,410.00	S
Research Commodity	Potassium laurate	6.89	12	0.48	A
Research Commodity	Potassium laurate	28.70	23	176,995.00	S
Research Commodity	Potassium laurate	28.19	0	0.00	N/A
Research Commodity	Pseudomonas chlororaphis subsp. aurantiaca strain: afs009	0.08	0	0.00	N/A
Research Commodity	Pymetrozine	1.42	0	0.00	N/A
Research Commodity	Pyraclostrobin	8.44	29	57.97	A
Research Commodity	Pyraclostrobin	0.05	3	18,000.00	S
Research Commodity	Pyraclostrobin	3.76	0	0.00	N/A
Research Commodity	Pyrethrins	0.02	10	0.38	A
Research Commodity	Pyrethrins	0.52	24	178,080.00	S
Research Commodity	Pyrethrins	0.59	0	0.00	N/A
Research Commodity	Pyridaben	0.17	6	0.21	A
Research Commodity	Pyridaben	1.85	0	0.00	N/A
Research Commodity	Pyridalyl	0.73	0	0.00	N/A
Research Commodity	Pyrifluquinazon	< 0.01	0	0.00	N/A
Research Commodity	Pyriproxyfen	< 0.01	1	3,000.00	S
Research Commodity	Pyriproxyfen	< 0.01	0	0.00	N/A
Research Commodity	Quinoxifen	0.48	1	5.00	A
Research Commodity	Reynoutria sachalinensis (giant knotweed) plant extract	1.30	2	4.00	A
Research Commodity	Reynoutria sachalinensis (giant knotweed) plant extract	0.03	0	0.00	N/A
Research Commodity	S-metolachlor	51.36	20	33.78	A
Research Commodity	Saflufenacil	0.79	14	21.56	A
Research Commodity	Silver nitrate	< 0.01	2	9.00	S
Research Commodity	Sodium percarbonate	2.12	2	0.04	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research Commodity	Sodium xylene sulfonate	0.07	0	0.00	N/A
Research Commodity	Spinetoram	7.41	45	101.99	A
Research Commodity	Spinosad	2.39	21	22.49	A
Research Commodity	Spinosad	0.27	32	174,714.00	S
Research Commodity	Spinosad	0.65	0	0.00	N/A
Research Commodity	Spirodiclofen	0.35	0	0.00	N/A
Research Commodity	Spiromesifen	0.83	6	3.64	A
Research Commodity	Spiromesifen	0.03	3	13,000.00	S
Research Commodity	Spiromesifen	< 0.01	0	0.00	N/A
Research Commodity	Spirotetramat	1.87	22	20.98	A
Research Commodity	Spirotetramat	0.05	0	0.00	N/A
Research Commodity	Sulfoxaflor	0.18	1	2.50	A
Research Commodity	Sulfur	14.69	4	6.60	A
Research Commodity	Tall oil fatty acids	8.99	93	190.98	A
Research Commodity	Tall oil fatty acids	0.17	0	0.00	N/A
Research Commodity	Tau-fluvalinate	0.21	4	0.51	A
Research Commodity	Tau-fluvalinate	0.03	0	0.00	N/A
Research Commodity	Tebuconazole	1.42	14	8.58	A
Research Commodity	Tebuconazole	0.54	18	140,670.00	S
Research Commodity	Tebuconazole	0.32	0	0.00	N/A
Research Commodity	Tembotrione	0.15	2	1.95	A
Research Commodity	Thiamethoxam	2.25	22	52.36	A
Research Commodity	Thiamethoxam	< 0.01	0	0.00	N/A
Research Commodity	Thiophanate-methyl	3.58	3	5.17	A
Research Commodity	Thiophanate-methyl	0.01	1	3,000.00	S
Research Commodity	Thiophanate-methyl	1.05	0	0.00	N/A
Research Commodity	Thiram	2.94	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research Commodity	Tolfenpyrad	0.83	0	0.00	N/A
Research Commodity	Trifloxystrobin	1.42	15	12.49	A
Research Commodity	Trifloxystrobin	0.28	0	0.00	N/A
Research Commodity	Triflumizole	0.21	3	36,200.00	S
Research Commodity	Trifluralin	26.18	46	39.79	A
Research Commodity	Trinexapac-ethyl	< 0.01	1	9.00	S
Research Commodity	Zeta-cypermethrin	0.71	10	15.15	A
Research Commodity	Zeta-cypermethrin	< 0.01	0	0.00	N/A
Research Commodity	Ziram	6.37	0	0.00	N/A
Residential	Thymol	< 0.01	0	209.50	S
Rice	Aggregated adjuvant data	28,907.85	395	41,059.92	A
Rice	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,832.84	199	20,628.37	A
Rice	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	906.36	57	5,256.67	A
Rice	Aluminum phosphide	337.31	0	2.50	U
Rice	Ammonium sulfate	3,278.13	118	10,051.79	A
Rice	Azoxystrobin	2,002.50	86	11,049.42	A
Rice	Bensulfuron methyl	132.74	26	2,614.85	A
Rice	Benzobicyclon	1,935.18	81	9,844.30	A
Rice	Bispyribac-sodium	181.50	46	4,771.19	A
Rice	Calcium hydroxide	2,408.91	17	2,673.68	A
Rice	Carfentrazone-ethyl	77.84	11	1,148.20	A
Rice	Citric acid	112.87	41	4,475.49	A
Rice	Clomazone	2,224.57	49	5,730.28	A
Rice	Copper sulfate (pentahydrate)	55,882.22	31	4,224.90	A
Rice	Cyhalofop-butyl	1,268.42	44	4,150.29	A
Rice	Diflubenzuron	321.46	20	3,141.52	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	Dimethylpolysiloxane	91.39	48	3,586.40	A
Rice	Florpyrauxifen-benzyl	105.95	37	3,136.50	A
Rice	Halosulfuron-methyl	434.71	88	10,222.30	A
Rice	Heptamethyltrisiloxane ethoxylated	86.52	28	2,294.77	A
Rice	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	112.29	49	4,526.79	A
Rice	Imazosulfuron	173.13	21	1,450.40	A
Rice	Isopropyl alcohol	28.36	7	516.00	A
Rice	Lambda-cyhalothrin	329.23	120	9,592.79	A
Rice	Methoxyfenozide	1,044.33	51	6,011.32	A
Rice	Methyl bromide	269.10	0	107,550.00	C
Rice	Methylated soybean oil	4,839.07	67	6,578.03	A
Rice	Mineral oil	28,638.13	136	12,244.29	A
Rice	Pendimethalin	268.26	4	268.20	A
Rice	Penoxsulam	223.53	51	5,798.79	A
Rice	Phosphine	1.86	0	21,000.00	C
Rice	Phosphoric acid	249.91	47	5,203.46	A
Rice	Polyalkeneoxide modified heptamethyltrisiloxane	61.90	4	508.10	A
Rice	Polyethylene glycol	84.34	27	2,833.49	A
Rice	Propanil	121,651.91	245	25,074.24	A
Rice	Sodium chlorate	1,609.45	2	323.90	A
Rice	Sodium percarbonate	100,270.98	27	4,363.30	A
Rice	Spinetoram	77.30	13	2,085.00	A
Rice	Sulfuryl fluoride	2,309.07	0	1,072,022.00	C
Rice	Sulfuryl fluoride	1,996.00	0	1.00	U
Rice	Tall oil fatty acids	200.93	31	3,383.69	A
Rice	Thiobencarb	30,227.97	81	8,962.70	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	Triclopyr, triethylamine salt	4,855.72	180	20,724.77	A
Rice, Wild	Copper sulfate (pentahydrate)	2,509.65	1	168.00	A
Rice, Wild	Lambda-cyhalothrin	34.54	8	858.00	A
Rice, Wild	Sodium percarbonate	297.50	1	14.00	A
Rights Of Way	2,4-d, 2-ethylhexyl ester	34.96	0	0.00	N/A
Rights Of Way	2,4-d, dimethylamine salt	2,862.21	0	0.00	N/A
Rights Of Way	2,4-db, dimethylamine salt	0.52	1	1.00	A
Rights Of Way	2,4-dp-p, 2-ethylhexyl ester	20.12	0	0.00	N/A
Rights Of Way	Aggregated adjuvant data	28.85	4	162.50	A
Rights Of Way	Aggregated adjuvant data	318.45	0	0.00	N/A
Rights Of Way	Alkyl (c8,c10) polyglucoside	5.90	1	50.00	A
Rights Of Way	Alkyl (c8,c10) polyglucoside	13.13	0	0.00	N/A
Rights Of Way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.11	1	50.00	A
Rights Of Way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	294.76	0	0.00	N/A
Rights Of Way	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	3.41	1	92.00	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)	886.01	0	0.00	N/A
Rights Of Way	Aminocyclopyrachlor, potassium salt	39.78	0	0.00	N/A
Rights Of Way	Aminopyralid, triisopropanolamine salt	591.12	0	0.00	N/A
Rights Of Way	Ammonium sulfate	15.53	2	100.00	A
Rights Of Way	Ammonium sulfate	188.95	0	0.00	N/A
Rights Of Way	Capric acid	1.20	0	0.00	N/A
Rights Of Way	Caprylic acid	1.76	0	0.00	N/A
Rights Of Way	Carfentrazone-ethyl	7.91	0	0.00	N/A
Rights Of Way	Chlorothalonil	14.47	0	0.00	N/A
Rights Of Way	Chlorsulfuron	65.72	0	0.00	N/A
Rights Of Way	Citric acid	4.59	2	142.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights Of Way	Citric acid	12.66	0	0.00	N/A
Rights Of Way	Clethodim	3.28	1	50.00	A
Rights Of Way	Clethodim	130.01	0	0.00	N/A
Rights Of Way	Clopyralid, monoethanolamine salt	9.32	0	0.00	N/A
Rights Of Way	Copper carbonate, basic	17.60	0	0.00	N/A
Rights Of Way	Copper ethylenediamine complex	192.93	0	0.00	N/A
Rights Of Way	Copper hydroxide	28.95	0	0.00	N/A
Rights Of Way	Copper sulfate (pentahydrate)	1,168.20	0	0.00	N/A
Rights Of Way	Copper triethanolamine complex	217.78	0	0.00	N/A
Rights Of Way	Dicamba	2.29	0	0.00	N/A
Rights Of Way	Dicamba, dimethylamine salt	0.95	0	0.00	N/A
Rights Of Way	Dimethylpolysiloxane	0.03	2	142.00	A
Rights Of Way	Dimethylpolysiloxane	1.06	0	0.00	N/A
Rights Of Way	Dinotefuran	2.08	0	0.00	N/A
Rights Of Way	Diphacinone	0.05	0	0.00	N/A
Rights Of Way	Diquat dibromide	7.39	0	0.00	N/A
Rights Of Way	Disodium octaborate anhydrous	170.71	0	0.00	N/A
Rights Of Way	Dithiopyr	250.44	0	0.00	N/A
Rights Of Way	Diuron	2.73	0	0.00	N/A
Rights Of Way	Endothall, mono(n,n-dimethylalkylamine) salt	2,222.90	0	0.00	N/A
Rights Of Way	Ethephon	3.55	0	0.00	N/A
Rights Of Way	Flumioxazin	22.62	2	62.50	A
Rights Of Way	Flumioxazin	133.34	0	0.00	N/A
Rights Of Way	Fluridone	17.35	0	0.00	N/A
Rights Of Way	Glufosinate-ammonium	12.76	5	35.00	A
Rights Of Way	Glufosinate-ammonium	366.29	0	0.00	N/A
Rights Of Way	Glyphosate, dimethylamine salt	1,305.90	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights Of Way	Glyphosate, isopropylamine salt	489.71	12	231.50	A
Rights Of Way	Glyphosate, isopropylamine salt	11,175.91	0	0.00	N/A
Rights Of Way	Glyphosate, potassium salt	101.02	5	57.00	A
Rights Of Way	Glyphosate, potassium salt	4,872.70	0	0.00	N/A
Rights Of Way	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	6.89	0	0.00	N/A
Rights Of Way	Imazamox, ammonium salt	8.72	0	0.00	N/A
Rights Of Way	Imazapyr, isopropylamine salt	0.74	0	0.00	N/A
Rights Of Way	Imidacloprid	201.30	0	0.00	N/A
Rights Of Way	Indaziflam	96.32	0	0.00	N/A
Rights Of Way	Isoxaben	3.14	0	0.00	N/A
Rights Of Way	Lecithin	20.48	3	192.00	A
Rights Of Way	Lecithin	1,845.19	0	0.00	N/A
Rights Of Way	Metam-sodium	790.77	0	0.00	N/A
Rights Of Way	Methylated soybean oil	9.87	2	142.00	A
Rights Of Way	Methylated soybean oil	1,057.81	0	0.00	N/A
Rights Of Way	Mineral oil	18.64	1	12.50	A
Rights Of Way	Mineral oil	223.59	0	0.00	N/A
Rights Of Way	Myclobutanil	0.40	0	0.00	N/A
Rights Of Way	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	4.82	3	234.00	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, ethyl ester	592.02	0	0.00	N/A
Rights Of Way	Oleic acid, methyl ester	16.42	1	50.00	A
Rights Of Way	Oleic acid, methyl ester	363.51	0	0.00	N/A
Rights Of Way	Oxyfluorfen	9.27	4	59.00	A
Rights Of Way	Oxyfluorfen	2,320.32	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights Of Way	Paclobutrazol	18.46	0	0.00	N/A
Rights Of Way	Pendimethalin	9.87	0	0.00	N/A
Rights Of Way	Penoxsulam	46.59	0	0.00	N/A
Rights Of Way	Permethrin	7.16	0	0.00	N/A
Rights Of Way	Phosphoric acid	15.41	0	0.00	N/A
Rights Of Way	Polyacrylamide	5.03	0	0.00	N/A
Rights Of Way	Polyalkeneoxide modified heptamethyltrisiloxane	7.23	0	0.00	N/A
Rights Of Way	Potassium phosphite	284.07	0	0.00	N/A
Rights Of Way	Prodiamine	11.86	0	0.00	N/A
Rights Of Way	Propiconazole	1.84	0	0.00	N/A
Rights Of Way	Pyraflufen-ethyl	< 0.01	0	0.00	N/A
Rights Of Way	Quinclorac	5.38	0	0.00	N/A
Rights Of Way	Quinclorac, dimethylamine salt	0.11	0	0.00	N/A
Rights Of Way	Rimsulfuron	3.12	0	0.00	N/A
Rights Of Way	Sethoxydim	14.02	0	0.00	N/A
Rights Of Way	Sodium percarbonate	1,249.50	0	0.00	N/A
Rights Of Way	Sodium tetraborate decahydrate	850.77	0	0.00	N/A
Rights Of Way	Sulfentrazone	33.13	0	0.00	N/A
Rights Of Way	Sulfometuron-methyl	54.85	0	0.00	N/A
Rights Of Way	Tall oil fatty acids	4.18	0	0.00	N/A
Rights Of Way	Tebuthiuron	27.91	0	0.00	N/A
Rights Of Way	Triclopyr choline	956.82	0	0.00	N/A
Rights Of Way	Triclopyr, butoxyethyl ester	722.80	0	0.00	N/A
Rights Of Way	Triclopyr, triethylamine salt	158.10	1	92.00	A
Rights Of Way	Triclopyr, triethylamine salt	2,099.20	0	0.00	N/A
Rights Of Way	Trifluralin	2.09	0	0.00	N/A
Rights Of Way	Urea dihydrogen sulfate	3.41	1	92.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights Of Way	Urea dihydrogen sulfate	< 0.01	0	0.00	N/A
Rye	2,4-dichlorophenoxyacetic acid, choline salt	14.81	1	28.00	A
Rye	Aggregated adjuvant data	6.81	1	28.00	A
Ryegrass	Aggregated adjuvant data	24.23	4	116.00	A
Ryegrass	Bromoxynil heptanoate	14.98	2	58.00	A
Ryegrass	Bromoxynil octanoate	15.53	2	58.00	A
Safflower	Aggregated adjuvant data	270.97	9	1,338.00	A
Safflower	Ammonium sulfate	103.36	4	558.00	A
Safflower	Carfentrazone-ethyl	4.39	2	300.00	A
Safflower	Clethodim	41.69	2	300.00	A
Safflower	Ethalfuralin	75.21	1	80.00	A
Safflower	Fludioxonil	42.94	0	535.58	T
Safflower	Glyphosate, isopropylamine salt	1,499.76	11	991.00	A
Safflower	S-metolachlor	280.16	2	147.00	A
Safflower	Trifluralin	1,477.45	34	1,812.00	A
Soil Fumigation/Preplant	Methyl bromide	199.92	1	0.50	A
Sorghum/Milo	Aggregated adjuvant data	283.47	7	520.00	A
Sorghum/Milo	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	66.47	2	205.00	A
Sorghum/Milo	Carfentrazone-ethyl	1.11	1	75.00	A
Sorghum/Milo	Deltamethrin	6.86	0	1,423.00	T
Sorghum/Milo	Dimethoate	59.79	1	125.00	A
Sorghum/Milo	Flupyradifurone	25.91	3	165.00	A
Sorghum/Milo	Lambda-cyhalothrin	4.44	3	165.00	A
Sorghum/Milo	S-methoprene	6.36	0	1,358.00	T
Sorghum/Milo	Sodium chlorate	1,813.82	3	305.00	A
Spinach	Cycloate	7.46	1	5.00	A
Squash	Abamectin	6.43	20	360.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash	Abamectin	0.02	1	12,000.00	S
Squash	Acetamiprid	20.15	8	215.00	A
Squash	Afidopyropen	0.39	2	40.00	A
Squash	Aggregated adjuvant data	44.49	30	554.40	A
Squash	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	12.75	6	74.00	A
Squash	Azoxystrobin	8.93	6	45.00	A
Squash	Bacillus thuringiensis subsp. kurstaki strain: abts-351	51.41	1	47.60	A
Squash	Bifenazate	15.50	2	31.00	A
Squash	Bifenthrin	23.41	18	245.00	A
Squash	Bifenthrin	0.02	1	1,200.00	S
Squash	Chlorothalonil	29.96	1	20.00	A
Squash	Cyantraniliprole	3.34	1	38.00	A
Squash	Cyflufenamid	3.20	7	139.00	A
Squash	Cyprodinil	3.19	12	53,100.00	S
Squash	Diatomaceous earth	316.76	5	63.86	A
Squash	Difenoconazole	2.35	3	24.00	A
Squash	Dimethylpolysiloxane	1.39	6	63.00	A
Squash	Ethephon	38.31	18	210.28	A
Squash	Flonicamid	2.10	3	24.00	A
Squash	Fludioxonil	1.50	1	10.00	A
Squash	Fludioxonil	2.13	12	53,100.00	S
Squash	Flupyradifurone	11.68	3	64.00	A
Squash	Halosulfuron-methyl	0.09	1	2.00	A
Squash	Hydrogen peroxide	11.59	3	44.00	A
Squash	Imidacloprid	1.42	1	3.76	A
Squash	Kaolin	1,127.98	5	81.36	A
Squash	Lambda-cyhalothrin	1.45	4	49.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash	Mandipropamid	2.60	1	20.00	A
Squash	Mefentrifluconazole	13.63	5	104.00	A
Squash	Methomyl	55.35	2	82.00	A
Squash	Methoxyfenozide	0.75	1	6.00	A
Squash	Myclobutanil	1.88	2	15.00	A
Squash	Oxathiapiprolin	0.31	1	20.00	A
Squash	Penthiopyrad	35.52	6	170.60	A
Squash	Penthiopyrad	1.20	7	24,400.00	S
Squash	Peroxyacetic acid	2.15	3	44.00	A
Squash	Propamocarb hydrochloride	11.97	1	20.00	A
Squash	Pydiflumetofen	0.90	1	10.00	A
Squash	Pymetrozine	0.09	1	4,000.00	S
Squash	Pyraclostrobin	1.20	1	6.00	A
Squash	Pyraclostrobin	0.15	1	4,000.00	S
Squash	Spinetoram	0.24	1	5.00	A
Squash	Spinosad	0.67	1	47.60	A
Squash	Sulfur	643.84	6	100.60	A
Squash	Trifluralin	14.91	4	19.89	A
Squash, Winter	Aggregated adjuvant data	4.49	3	24.80	A
Squash, Winter	Bacillus thuringiensis subsp. kurstaki strain: abts-351	9.83	1	9.10	A
Squash, Winter	Burkholderia rinojensis strain a396	42.84	1	6.60	A
Squash, Winter	Pyrethrins	0.09	1	6.60	A
Squash, Winter	Spinosad	1.98	1	6.60	A
Squash, Winter	Sulfur	702.72	7	159.30	A
Stone Fruit	Acequinocyl	< 0.01	0	3,200.00	S
Stone Fruit	Acetamiprid	0.19	1	1.50	A
Stone Fruit	Aggregated adjuvant data	0.14	0	7,400.00	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Stone Fruit	Azoxystrobin	0.25	1	1.50	A
Stone Fruit	Bifenazate	0.43	1	1.50	A
Stone Fruit	Boscalid	< 0.01	0	1,800.00	S
Stone Fruit	Buprofezin	1.10	1	1.50	A
Stone Fruit	Carfentrazone-ethyl	0.01	1	1.50	A
Stone Fruit	Clothianidin	0.10	1	1.50	A
Stone Fruit	Copper hydroxide	2.70	2	2.05	A
Stone Fruit	Copper hydroxide	0.11	0	13,000.00	S
Stone Fruit	Copper oxychloride	0.13	1	0.55	A
Stone Fruit	Copper oxychloride	0.12	0	13,000.00	S
Stone Fruit	Fenpropathrin	0.77	2	3.00	A
Stone Fruit	Flumioxazin	0.19	1	1.50	A
Stone Fruit	Fluopyram	0.40	3	4.50	A
Stone Fruit	Flupyradifurone	0.24	1	1.50	A
Stone Fruit	Glyphosate, potassium salt	0.84	1	1.50	A
Stone Fruit	Imidacloprid	< 0.01	0	1,800.00	S
Stone Fruit	Methoxyfenozide	0.59	2	3.00	A
Stone Fruit	Metrafenone	0.30	1	1.50	A
Stone Fruit	Mineral oil	11.86	2	2.00	A
Stone Fruit	Mineral oil	3.66	0	13,004.00	S
Stone Fruit	Myclobutanil	0.20	1	1.50	A
Stone Fruit	Myclobutanil	< 0.01	0	4,400.00	S
Stone Fruit	Pendimethalin	1.38	1	1.50	A
Stone Fruit	Piperonyl butoxide	0.01	0	4,400.00	S
Stone Fruit	Pyraclostrobin	< 0.01	0	1,800.00	S
Stone Fruit	Pyrethrins	< 0.01	0	4,400.00	S
Stone Fruit	Pyriproxyfen	0.01	0	13,000.00	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Stone Fruit	Sethoxydim	0.03	1	1.50	A
Stone Fruit	Spiromesifen	< 0.01	0	1,800.00	S
Stone Fruit	Spirotetramat	0.29	2	3.00	A
Stone Fruit	Thiophanate-methyl	1.50	1	1.50	A
Stone Fruit	Trifloxystrobin	0.40	3	4.50	A
Strawberry	1,3-dichloropropene	163.73	1	1.00	A
Strawberry	Chloropicrin	250.22	1	1.00	A
Structural Pest Control	2,4-d, 2-ethylhexyl ester	0.04	0	0.00	N/A
Structural Pest Control	2,4-dp-p, 2-ethylhexyl ester	< 0.01	0	0.00	N/A
Structural Pest Control	4-aminopyridine	1,937.61	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	4.45	0	0.00	N/A
Structural Pest Control	Acetamiprid	0.38	0	0.00	N/A
Structural Pest Control	Aggregated adjuvant data	0.85	0	0.00	N/A
Structural Pest Control	Alkyl* dimethyl benzyl ammonium chloride *(50%c14, 40%c12, 10%c16)	1.73	0	0.00	N/A
Structural Pest Control	Alpha-cypermethrin	19.67	0	0.00	N/A
Structural Pest Control	Beauveria bassiana strain: gha	0.18	0	0.00	N/A
Structural Pest Control	Beta-cyfluthrin	52.84	0	0.00	N/A
Structural Pest Control	Bifenthrin	433.13	0	0.00	N/A
Structural Pest Control	Boric acid	1,682.61	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	0.59	0	0.00	N/A
Structural Pest Control	Carbon dioxide	608.86	0	0.00	N/A
Structural Pest Control	Carfentrazone-ethyl	< 0.01	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	Chlorantraniliprole	1.34	0	0.00	N/A
Structural Pest Control	Chlorfenapyr	16.41	0	0.00	N/A
Structural Pest Control	Chlorophacinone	< 0.01	0	0.00	N/A
Structural Pest Control	Cholecalciferol	1.95	0	0.00	N/A
Structural Pest Control	Clothianidin	2.47	0	0.00	N/A
Structural Pest Control	Cyfluthrin	6.45	0	0.00	N/A
Structural Pest Control	Cypermethrin	57.13	0	0.00	N/A
Structural Pest Control	D-trans allethrin	< 0.01	0	0.00	N/A
Structural Pest Control	Ddvp	64.39	0	0.00	N/A
Structural Pest Control	Deltamethrin	50.20	0	0.00	N/A
Structural Pest Control	Diatomaceous earth	1.41	0	0.00	N/A
Structural Pest Control	Dicamba	< 0.01	0	0.00	N/A
Structural Pest Control	Didecyl dimethyl ammonium chloride	0.56	0	0.00	N/A
Structural Pest Control	Difethialone	0.02	0	0.00	N/A
Structural Pest Control	Diflubenzuron	< 0.01	0	0.00	N/A
Structural Pest Control	Dinotefuran	162.50	0	0.00	N/A
Structural Pest Control	Dioctyl dimethyl ammonium chloride	0.56	0	0.00	N/A
Structural Pest Control	Diphacinone	0.20	0	0.00	N/A
Structural Pest Control	Diphacinone, sodium salt	< 0.01	0	0.00	N/A
Structural Pest Control	Diquat dibromide	0.19	0	0.00	N/A
Structural Pest Control	Disodium octaborate tetrahydrate	69.14	0	0.00	N/A
Structural Pest Control	Emamectin benzoate	< 0.01	0	0.00	N/A
Structural Pest Control	Esfenvalerate	10.91	0	0.00	N/A
Structural Pest Control	Etofenprox	2.21	0	0.00	N/A
Structural Pest Control	Fipronil	149.98	0	0.00	N/A
Structural Pest Control	Gamma-cyhalothrin	0.03	0	0.00	N/A
Structural Pest Control	Glyphosate, isopropylamine salt	5.08	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	Glyphosate, potassium salt	0.09	0	0.00	N/A
Structural Pest Control	Hydramethylnon	0.18	0	0.00	N/A
Structural Pest Control	Hydroprene	11.72	0	0.00	N/A
Structural Pest Control	Hypochlorous acid	< 0.01	0	0.00	N/A
Structural Pest Control	Imidacloprid	58.03	0	0.00	N/A
Structural Pest Control	Indaziflam	0.06	0	0.00	N/A
Structural Pest Control	Indoxacarb	4.82	0	0.00	N/A
Structural Pest Control	Iron phosphate	0.09	0	0.00	N/A
Structural Pest Control	Isopropyl alcohol	1.30	0	0.00	N/A
Structural Pest Control	Isoxaben	0.10	0	0.00	N/A
Structural Pest Control	Lambda-cyhalothrin	49.75	0	0.00	N/A
Structural Pest Control	Limonene	5.71	0	0.00	N/A
Structural Pest Control	Mecoprop-p	< 0.01	0	0.00	N/A
Structural Pest Control	Metaldehyde	3.55	0	0.00	N/A
Structural Pest Control	Methyl anthranilate	0.02	0	0.00	N/A
Structural Pest Control	Metofluthrin	0.06	0	0.00	N/A
Structural Pest Control	Muscalure	0.01	0	0.00	N/A
Structural Pest Control	N-octyl bicycloheptene dicarboximide	68.62	0	0.00	N/A
Structural Pest Control	Nicarbazin	0.42	0	0.00	N/A
Structural Pest Control	Novaluron	2.92	0	0.00	N/A
Structural Pest Control	Noviflumuron	0.08	0	0.00	N/A
Structural Pest Control	Octyl decyl dimethyl ammonium chloride	1.11	0	0.00	N/A
Structural Pest Control	Permethrin	175.64	0	0.00	N/A
Structural Pest Control	Petroleum distillates	0.09	0	0.00	N/A
Structural Pest Control	Phenothrin	0.06	0	0.00	N/A
Structural Pest Control	Phenylethyl propionate	< 0.01	0	0.00	N/A
Structural Pest Control	Pine oil	< 0.01	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	Piperonyl butoxide	85.30	0	0.00	N/A
Structural Pest Control	Piperonyl butoxide, other related	10.86	0	0.00	N/A
Structural Pest Control	Polybutene	0.11	0	0.00	N/A
Structural Pest Control	Prallethrin	1.40	0	0.00	N/A
Structural Pest Control	Pyrethrins	47.17	0	0.00	N/A
Structural Pest Control	Pyriproxyfen	7.97	0	0.00	N/A
Structural Pest Control	Rotenone	< 0.01	0	0.00	N/A
Structural Pest Control	Rotenone, other related	< 0.01	0	0.00	N/A
Structural Pest Control	S-methoprene	4.40	0	0.00	N/A
Structural Pest Control	Silica gel	2.47	0	0.00	N/A
Structural Pest Control	Sodium tetraborate decahydrate	5.97	0	0.00	N/A
Structural Pest Control	Spinosad	< 0.01	0	0.00	N/A
Structural Pest Control	Strychnine	< 0.01	0	0.00	N/A
Structural Pest Control	Sulfuryl fluoride	1,698.60	0	0.00	N/A
Structural Pest Control	Tetramethrin	0.01	0	0.00	N/A
Structural Pest Control	Thiamethoxam	1.01	0	0.00	N/A
Structural Pest Control	Thymol	< 0.01	0	0.00	N/A
Structural Pest Control	Trifluralin	0.39	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	0.09	0	0.00	N/A
Structural Pest Control	Zeta-cypermethrin	0.06	0	0.00	N/A
Sudangrass	Aggregated adjuvant data	3.55	4	278.00	A
Sudangrass	Chlorantraniliprole	14.32	4	278.00	A
Sudangrass	Lambda-cyhalothrin	7.16	4	278.00	A
Sugarbeet	Aggregated adjuvant data	53.80	2	130.00	A
Sugarbeet	Paraquat dichloride	90.85	1	65.00	A
Sunflower	Aggregated adjuvant data	3,069.86	218	14,282.44	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sunflower	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	668.47	106	5,734.19	A
Sunflower	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	30.49	12	693.05	A
Sunflower	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	29.48	8	529.60	A
Sunflower	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	484.67	60	3,685.05	A
Sunflower	Ammonium sulfate	1,533.89	32	2,558.65	A
Sunflower	Azoxystrobin	5.26	1	81.10	A
Sunflower	Azoxystrobin	0.96	0	2,488.01	P
Sunflower	Carfentrazone-ethyl	2.03	1	81.10	A
Sunflower	Chlorantraniliprole	252.17	94	6,098.60	A
Sunflower	Citric acid	33.16	22	1,430.05	A
Sunflower	Clethodim	662.62	34	2,659.70	A
Sunflower	Cyantraniliprole	2.71	0	1,611.80	P
Sunflower	Dimethylpolysiloxane	34.48	76	4,003.68	A
Sunflower	Esfenvalerate	50.56	20	1,063.10	A
Sunflower	Ethalfuralin	5,865.22	69	4,513.48	A
Sunflower	Fludioxonil	0.42	0	15,669.10	P
Sunflower	Fluxapyroxad	13.90	2	204.00	A
Sunflower	Glycerol	79.61	12	642.11	A
Sunflower	Glyphosate, isopropylamine salt	1,052.40	12	966.30	A
Sunflower	Glyphosate, potassium salt	485.34	4	259.00	A
Sunflower	Imazamox, ammonium salt	36.06	21	1,073.74	A
Sunflower	Isopropyl alcohol	80.84	25	1,915.10	A
Sunflower	Lambda-cyhalothrin	49.18	28	1,666.90	A
Sunflower	Lecithin	979.65	63	4,013.00	A
Sunflower	Mefenoxam	< 0.01	0	188.30	P
Sunflower	Metalaxyl	4.23	0	12,547.80	P

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sunflower	Methylated soybean oil	840.18	65	3,653.60	A
Sunflower	Mineral oil	2,598.20	25	1,847.02	A
Sunflower	Oleic acid, ethyl ester	37.70	7	216.00	A
Sunflower	Oxathiapiprolin	1.78	0	5,394.61	P
Sunflower	Oxyfluorfen	6.08	2	97.00	A
Sunflower	Paraquat dichloride	1,353.46	21	1,909.82	A
Sunflower	Phosphoric acid	19.92	8	629.10	A
Sunflower	Polyalkeneoxide modified heptamethyltrisiloxane	98.47	19	843.50	A
Sunflower	Polyethylene glycol stearate	9.42	7	216.00	A
Sunflower	Potassium phosphite	59.51	1	35.00	A
Sunflower	Pyraclostrobin	27.72	2	204.00	A
Sunflower	S-metolachlor	1,306.46	19	892.32	A
Sunflower	Sodium chlorate	8,277.60	28	1,414.50	A
Sunflower	Tall oil fatty acids	125.43	30	1,955.65	A
Sunflower	Thiamethoxam	6.62	0	12,762.51	P
Sunflower	Tribenuron-methyl	74.36	68	4,755.65	A
Sunflower	Trifluralin	2,509.85	34	2,812.10	A
Tomato	Abamectin	70.66	71	4,349.07	A
Tomato	Acetamiprid	0.75	2	10.00	A
Tomato	Aggregated adjuvant data	401.74	146	6,024.99	A
Tomato	Alkyl (c8,c10) polyglucoside	9.99	4	191.00	A
Tomato	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	290.38	19	1,086.70	A
Tomato	Ammonium sulfate	156.30	22	620.76	A
Tomato	Azadirachtin	9.10	26	360.59	A
Tomato	Azadirachtin	< 0.01	4	6,780.00	S
Tomato	Azoxystrobin	203.50	33	1,958.59	A
Tomato	Bacillus altitudinis strain: qst 2808	53.90	11	898.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	Bacillus amyloliquefacens strain: f727	0.17	1	1,800.00	S
Tomato	Bacillus thuringiensis subsp. kurstaki strain: abts-351	127.52	7	118.07	A
Tomato	Beauveria bassiana strain: ant-03	0.10	3	5,190.00	S
Tomato	Beta-cyfluthrin	6.38	5	197.00	A
Tomato	Bifenthrin	506.25	83	5,303.88	A
Tomato	Carbaryl	2,110.13	60	4,142.25	A
Tomato	Carfentrazone-ethyl	21.86	20	1,531.27	A
Tomato	Chlorantraniliprole	110.37	29	2,077.20	A
Tomato	Chlorfenapyr	< 0.01	2	3,420.00	S
Tomato	Chlorothalonil	2,335.46	15	1,133.87	A
Tomato	Chromobacterium subtsugae strain: praa4-1	0.02	2	3,390.00	S
Tomato	Citric acid	185.15	58	3,540.40	A
Tomato	Clethodim	4.96	3	25.20	A
Tomato	Copper hydroxide	0.25	1	0.55	A
Tomato	Copper octanoate	0.06	1	1,800.00	S
Tomato	Cyflufenamid	9.50	6	412.00	A
Tomato	Diatomaceous earth	22.95	2	5.00	A
Tomato	Diazinon	4,318.98	30	1,191.64	A
Tomato	Difenoconazole	122.07	31	1,870.09	A
Tomato	Dimethylpolysiloxane	0.21	11	414.70	A
Tomato	Dimethylpolysiloxane	0.06	5	8,580.00	S
Tomato	Esfenvalerate	0.02	1	0.55	A
Tomato	Ethephon	1,014.53	11	864.30	A
Tomato	Flonicamid	0.62	1	5.00	A
Tomato	Flonicamid	0.09	1	4,000.00	S
Tomato	Fluopyram	8.19	5	311.00	A
Tomato	Flutriafol	19.12	2	168.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	Fluxapyroxad	14.59	2	168.00	A
Tomato	Gliocladium virens strain: g-41	0.02	1	42.95	A
Tomato	Glyphosate, isopropylamine salt	1,533.55	20	1,531.27	A
Tomato	Halosulfuron-methyl	0.48	1	15.60	A
Tomato	Hydrogen peroxide	< 0.01	1	1,800.00	S
Tomato	Imidacloprid	30.64	9	446.50	A
Tomato	Kaolin	412.06	3	25.00	A
Tomato	Lambda-cyhalothrin	55.15	29	2,076.89	A
Tomato	Mancozeb	114.00	2	76.00	A
Tomato	Methoxyfenozide	35.60	2	168.00	A
Tomato	Metribuzin	1,030.41	79	2,193.95	A
Tomato	Napropamide	10.00	1	5.00	A
Tomato	Oleic acid, ethyl ester	811.79	58	1,672.52	A
Tomato	Pendimethalin	564.05	30	1,191.64	A
Tomato	Penthiopyrad	5.61	1	27.00	A
Tomato	Penthiopyrad	0.26	1	4,000.00	S
Tomato	Permethrin	2.53	2	25.34	A
Tomato	Peroxyacetic acid	< 0.01	1	1,800.00	S
Tomato	Polyethylene glycol stearate	202.95	58	1,672.52	A
Tomato	Potassium bicarbonate	920.57	18	278.55	A
Tomato	Potassium laurate	1.46	6	10,200.00	S
Tomato	Pseudomonas chlororaphis subsp. aurantiaca strain: afs009	0.74	6	10,440.00	S
Tomato	Pyraclostrobin	29.10	2	168.00	A
Tomato	Pyrethrins	0.05	8	13,650.00	S
Tomato	Pyriproxyfen	< 0.01	2	3,600.00	S
Tomato	Rimsulfuron	26.02	41	833.82	A
Tomato	S-metolachlor	7,316.34	91	3,939.22	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	Spinetoram	3.19	6	59.24	A
Tomato	Spinosad	10.34	9	193.02	A
Tomato	Spinosad	0.01	4	7,020.00	S
Tomato	Sulfur	41,924.40	31	2,070.00	A
Tomato	Thiamethoxam	28.91	2	168.00	A
Tomato	Trichoderma harzianum rifai strain krl-ag2	0.04	1	42.95	A
Tomato	Trifluralin	1,478.47	66	2,921.58	A
Tomato, Processing	Abamectin	302.41	298	19,411.48	A
Tomato, Processing	Acetamiprid	177.57	33	1,628.15	A
Tomato, Processing	Aggregated adjuvant data	11,174.15	778	42,168.02	A
Tomato, Processing	Alcohols, c12-14-secondary, ethoxylated	228.24	107	5,915.66	A
Tomato, Processing	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3,555.98	595	31,475.52	A
Tomato, Processing	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	103.99	45	1,585.72	A
Tomato, Processing	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	340.46	55	2,797.51	A
Tomato, Processing	Ammonium sulfate	996.05	94	3,578.37	A
Tomato, Processing	Azoxystrobin	2,241.25	304	21,729.47	A
Tomato, Processing	Bacillus altitudinis strain: qst 2808	17.74	5	298.50	A
Tomato, Processing	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	90.78	4	71.20	A
Tomato, Processing	Bacillus thuringiensis subsp. aizawai strain: abts-1857	16.31	2	30.20	A
Tomato, Processing	Bacillus thuringiensis subsp. kurstaki strain: abts-351	236.52	6	525.00	A
Tomato, Processing	Bacillus thuringiensis subsp. kurstaki strain: evb-113-19	48.58	2	80.00	A
Tomato, Processing	Benzovindiflupyr	23.96	7	362.10	A
Tomato, Processing	Beta-cyfluthrin	143.30	76	4,575.99	A
Tomato, Processing	Bifenthrin	2,910.66	445	31,600.10	A
Tomato, Processing	Burkholderia rinojensis strain a396	1,100.88	4	202.05	A
Tomato, Processing	Carbaryl	6,267.58	174	9,446.94	A
Tomato, Processing	Carfentrazone-ethyl	10.84	6	545.70	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, Processing	Chlorantraniliprole	558.32	139	9,649.70	A
Tomato, Processing	Chlorothalonil	34,966.47	248	18,272.90	A
Tomato, Processing	Citric acid	682.11	114	7,640.33	A
Tomato, Processing	Clethodim	789.09	69	3,807.00	A
Tomato, Processing	Copper hydroxide	50.67	5	95.49	A
Tomato, Processing	Copper oxychloride	19.62	2	54.90	A
Tomato, Processing	Copper sulfate (pentahydrate)	7.88	2	64.27	A
Tomato, Processing	Cyantraniliprole	33.60	13	333.34	A
Tomato, Processing	Diatomaceous earth	1,275.00	2	60.00	A
Tomato, Processing	Diazinon	3,062.22	26	1,058.16	A
Tomato, Processing	Diethylene glycol	40.59	36	1,256.58	A
Tomato, Processing	Difenoconazole	934.95	218	14,115.93	A
Tomato, Processing	Dimethoate	91.21	3	185.00	A
Tomato, Processing	Dimethomorph	31.57	2	160.00	A
Tomato, Processing	Dimethylpolysiloxane	342.61	205	11,672.86	A
Tomato, Processing	Eptc	1,100.91	3	361.00	A
Tomato, Processing	Esfenvalerate	15.75	8	325.59	A
Tomato, Processing	Ethephon	5,854.90	108	7,344.18	A
Tomato, Processing	Fenpropathrin	94.32	11	451.90	A
Tomato, Processing	Flonicamid	7.88	1	90.00	A
Tomato, Processing	Fludioxonil	329.32	29	2,016.40	A
Tomato, Processing	Flumioxazin	20.55	6	215.00	A
Tomato, Processing	Fluopyram	96.19	12	765.20	A
Tomato, Processing	Flutriafol	8.53	1	75.00	A
Tomato, Processing	Fluxapyroxad	499.66	100	6,044.66	A
Tomato, Processing	Glyphosate, isopropylamine salt	2,084.17	25	1,926.70	A
Tomato, Processing	Glyphosate, potassium salt	6,924.11	49	3,271.36	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, Processing	Halosulfuron-methyl	10.20	14	281.66	A
Tomato, Processing	Hydrogen peroxide	397.03	12	754.57	A
Tomato, Processing	Imidacloprid	1,409.16	237	14,033.25	A
Tomato, Processing	Indoxacarb	37.44	5	549.30	A
Tomato, Processing	Isopropyl alcohol	334.07	229	15,448.84	A
Tomato, Processing	Kaolin	17,765.00	12	664.13	A
Tomato, Processing	Lambda-cyhalothrin	380.11	211	13,656.72	A
Tomato, Processing	Lecithin	321.30	22	1,673.33	A
Tomato, Processing	Mancozeb	233.90	7	159.76	A
Tomato, Processing	Mefenoxam	46.17	3	215.60	A
Tomato, Processing	Mefentrifluconazole	262.76	24	2,114.10	A
Tomato, Processing	Methoxyfenozide	563.95	45	2,657.06	A
Tomato, Processing	Methyl silicone resins	163.91	41	1,696.10	A
Tomato, Processing	Methylated soybean oil	1,492.38	82	3,786.26	A
Tomato, Processing	Metribuzin	3,096.72	190	6,411.55	A
Tomato, Processing	Mineral oil	600.66	57	1,376.90	A
Tomato, Processing	Napropamide	343.53	4	368.00	A
Tomato, Processing	Oleic acid, ethyl ester	801.87	60	2,347.86	A
Tomato, Processing	Oxathiapiprolin	15.36	3	215.60	A
Tomato, Processing	Oxyfluorfen	35.48	6	446.36	A
Tomato, Processing	Pendimethalin	3,870.97	61	3,196.23	A
Tomato, Processing	Penthiopyrad	85.96	6	367.50	A
Tomato, Processing	Peroxyacetic acid	33.20	12	754.57	A
Tomato, Processing	Phosphoric acid	904.68	167	12,779.94	A
Tomato, Processing	Polyethylene glycol	176.42	85	4,087.57	A
Tomato, Processing	Polyethylene glycol stearate	200.47	60	2,347.86	A
Tomato, Processing	Potassium n-methyldithiocarbamate	13,305.07	1	75.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, Processing	Pydiflumetofen	196.97	29	2,016.40	A
Tomato, Processing	Pyraclostrobin	1,289.93	146	8,467.56	A
Tomato, Processing	Pyraflufen-ethyl	2.90	12	552.30	A
Tomato, Processing	Pyrethrins	0.30	2	30.20	A
Tomato, Processing	Pyriofenone	1.88	1	24.00	A
Tomato, Processing	Reynoutria sachalinensis (giant knotweed) plant extract	124.06	12	708.25	A
Tomato, Processing	Rimsulfuron	355.37	350	11,834.15	A
Tomato, Processing	S-metolachlor	28,938.51	320	18,112.28	A
Tomato, Processing	Spinetoram	48.92	15	784.52	A
Tomato, Processing	Spinosad	11.98	8	265.20	A
Tomato, Processing	Strychnine	0.05	2	10.00	A
Tomato, Processing	Sulfur	230,709.28	178	12,187.76	A
Tomato, Processing	Tall oil fatty acids	247.56	137	6,023.45	A
Tomato, Processing	Thiamethoxam	340.24	99	5,858.68	A
Tomato, Processing	Trifluralin	11,388.17	282	16,170.63	A
Tomato, Processing	Zeta-cypermethrin	2.03	2	81.50	A
Triticale	Aggregated adjuvant data	24.93	17	1,190.40	A
Triticale	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	40.94	10	679.40	A
Triticale	Bromoxynil heptanoate	34.05	3	132.00	A
Triticale	Bromoxynil octanoate	113.21	6	239.00	A
Triticale	Dimethylpolysiloxane	0.06	9	607.00	A
Triticale	Isopropyl alcohol	1.39	2	120.40	A
Triticale	Mcpa, dimethylamine salt	53.65	2	120.40	A
Triticale	Methylated soybean oil	102.30	8	559.00	A
Triticale	Polyethylene glycol	3.12	4	155.00	A
Triticale	Pyroxsulam	4.42	3	335.00	A
Triticale	Tribenuron-methyl	8.32	6	532.40	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Turf/Sod	Azoxystrobin	0.64	0	105,000.00	S
Turf/Sod	Trinexapac-ethyl	0.38	0	210,000.00	S
Turnip	Aggregated adjuvant data	10.97	17	57.00	A
Turnip	Azoxystrobin	2.62	3	12.00	A
Turnip	Clethodim	0.40	1	3.00	A
Turnip	Dimethylpolysiloxane	1.95	10	33.00	A
Turnip	Flonicamid	1.06	4	12.00	A
Turnip	Fluopyram	1.75	6	18.00	A
Turnip	Flupyradifurone	1.10	2	6.00	A
Turnip	Trifloxystrobin	1.75	6	18.00	A
Uncultivated Ag	2,4-d, dimethylamine salt	2,010.52	17	1,560.28	A
Uncultivated Ag	Aggregated adjuvant data	13,033.62	716	47,610.62	A
Uncultivated Ag	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,281.55	354	25,592.59	A
Uncultivated Ag	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	380.75	85	6,981.45	A
Uncultivated Ag	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	60.89	4	376.00	A
Uncultivated Ag	Aluminum phosphide	4.29	2	32.00	A
Uncultivated Ag	Ammonium sulfate	4,077.81	387	27,425.72	A
Uncultivated Ag	Carbaryl	197.55	4	763.00	A
Uncultivated Ag	Carfentrazone-ethyl	119.38	100	7,913.70	A
Uncultivated Ag	Citric acid	718.63	275	18,376.34	A
Uncultivated Ag	Clethodim	1,715.22	103	7,990.46	A
Uncultivated Ag	Diglycolamine salt of 3,6-dichloro-o-anisic acid	161.10	2	252.00	A
Uncultivated Ag	Dimethenamid-p	0.75	1	1.00	A
Uncultivated Ag	Dimethylpolysiloxane	0.72	49	3,493.08	A
Uncultivated Ag	Ethalfuralin	830.06	13	679.50	A
Uncultivated Ag	Flumioxazin	233.62	34	1,858.70	A
Uncultivated Ag	Glufosinate-ammonium	99.79	12	116.19	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated Ag	Glyphosate, isopropylamine salt	42,856.80	372	28,821.87	A
Uncultivated Ag	Glyphosate, isopropylamine salt	0.07	1	6,000.00	S
Uncultivated Ag	Glyphosate, potassium salt	17,003.29	153	9,062.74	A
Uncultivated Ag	Heptamethyltrisiloxane ethoxylated	91.73	33	2,120.57	A
Uncultivated Ag	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	37.64	17	1,506.87	A
Uncultivated Ag	Isopropyl alcohol	19.16	8	792.50	A
Uncultivated Ag	Lambda-cyhalothrin	8.97	2	220.80	A
Uncultivated Ag	Lecithin	139.42	18	1,119.55	A
Uncultivated Ag	Mcpa, dimethylamine salt	228.17	6	372.00	A
Uncultivated Ag	Methylated soybean oil	8,317.71	190	16,227.55	A
Uncultivated Ag	Mineral oil	1,208.64	42	2,045.44	A
Uncultivated Ag	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.08	8	416.55	A
Uncultivated Ag	Oleic acid, methyl ester	193.26	12	486.00	A
Uncultivated Ag	Oryzalin	5.20	2	2.50	A
Uncultivated Ag	Oxyfluorfen	3,394.93	298	19,189.34	A
Uncultivated Ag	Paraquat dichloride	903.10	6	708.00	A
Uncultivated Ag	Pendimethalin	293.72	6	241.65	A
Uncultivated Ag	Phosphoric acid	452.46	251	15,854.07	A
Uncultivated Ag	Pinoxaden	0.31	1	6.00	A
Uncultivated Ag	Polyacrylamide	141.53	244	16,032.69	A
Uncultivated Ag	Polyethylene glycol	91.73	22	2,229.51	A
Uncultivated Ag	Potassium n-methyldithiocarbamate	176,313.62	13	1,137.10	A
Uncultivated Ag	Pyraflufen-ethyl	3.57	22	974.74	A
Uncultivated Ag	S-metolachlor	495.88	9	316.00	A
Uncultivated Ag	Saflufenacil	13.09	4	357.71	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated Ag	Sethoxydim	1.40	1	4.00	A
Uncultivated Ag	Soybean oil, ethoxylated	31.71	13	598.70	A
Uncultivated Ag	Strychnine	0.03	1	5.00	A
Uncultivated Ag	Tall oil	27.97	6	414.00	A
Uncultivated Ag	Tall oil fatty acids	104.98	45	2,751.40	A
Uncultivated Ag	Tribenuron-methyl	5.77	5	477.00	A
Uncultivated Ag	Trifluralin	180.98	6	240.50	A
Uncultivated Non-Ag	2,4-d, dimethylamine salt	11.35	1	10.00	A
Uncultivated Non-Ag	Aggregated adjuvant data	167.49	17	678.21	A
Uncultivated Non-Ag	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	31.70	7	174.93	A
Uncultivated Non-Ag	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	25.49	1	236.64	A
Uncultivated Non-Ag	Aminocyclopyrachlor, potassium salt	9.28	0	88.84	A
Uncultivated Non-Ag	Aminopyralid, triisopropanolamine salt	14.61	1	93.75	A
Uncultivated Non-Ag	Ammonium sulfate	12.48	3	82.12	A
Uncultivated Non-Ag	Bromacil	10.60	0	4.25	A
Uncultivated Non-Ag	Chlorsulfuron	1.70	0	32.84	A
Uncultivated Non-Ag	Citric acid	5.46	5	75.00	A
Uncultivated Non-Ag	Clethodim	6.10	1	29.00	A
Uncultivated Non-Ag	Clopyralid, monoethanolamine salt	9.94	1	30.00	A
Uncultivated Non-Ag	Dimethylpolysiloxane	0.13	2	88.66	A
Uncultivated Non-Ag	Diquat dibromide	0.45	0	3.00	A
Uncultivated Non-Ag	Dithiopyr	1.02	0	8.14	A
Uncultivated Non-Ag	Diuron	10.60	0	4.25	A
Uncultivated Non-Ag	Flumioxazin	2.87	0	7.50	A
Uncultivated Non-Ag	Glufosinate-ammonium	72.79	4	62.12	A
Uncultivated Non-Ag	Glyphosate, isopropylamine salt	930.17	4	368.64	A
Uncultivated Non-Ag	Glyphosate, potassium salt	202.55	9	62.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated Non-Ag	Imazamox, ammonium salt	11.91	1	25.00	A
Uncultivated Non-Ag	Imazapyr, isopropylamine salt	11.43	0	6.50	A
Uncultivated Non-Ag	Indaziflam	17.80	2	191.84	A
Uncultivated Non-Ag	Isoxaben	0.98	0	8.14	A
Uncultivated Non-Ag	Methylated soybean oil	110.21	5	316.24	A
Uncultivated Non-Ag	Mineral oil	37.69	0	114.20	A
Uncultivated Non-Ag	Oleic acid, methyl ester	30.94	2	55.12	A
Uncultivated Non-Ag	Oxyfluorfen	97.21	6	110.03	A
Uncultivated Non-Ag	Rimsulfuron	0.22	0	11.95	A
Uncultivated Non-Ag	Saflufenacil	0.85	0	14.12	A
Uncultivated Non-Ag	Sulfentrazone	0.56	0	1.00	A
Uncultivated Non-Ag	Tall oil fatty acids	3.22	1	51.54	A
Uncultivated Non-Ag	Triclopyr choline	153.25	0	84.40	A
Uncultivated Non-Ag	Triclopyr, butoxyethyl ester	301.45	3	83.00	A
Uncultivated Non-Ag	Triclopyr, triethylamine salt	94.64	1	128.50	A
Uncultivated Non-Ag	Zinc phosphide	0.01	0	83.00	U
Vegetable	Aggregated adjuvant data	40.96	13	114.60	A
Vegetable	Azadirachtin	1.27	6	45.70	A
Vegetable	Bacillus thuringiensis subsp. kurstaki strain: abts-351	94.39	9	87.40	A
Vegetable	Burkholderia rinojensis strain a396	8.66	1	2.00	A
Vegetable	Kaolin	662.86	3	43.40	A
Vegetable	Pyrethrins	0.01	3	2.00	A
Vegetable	Spinosad	0.79	1	8.50	A
Vegetables, Fruiting	Abamectin	0.23	2	12.00	A
Vegetables, Fruiting	Aggregated adjuvant data	19.19	30	46.00	A
Vegetables, Fruiting	Bacillus thuringiensis subsp. kurstaki strain: abts-351	37.26	11	19.50	A
Vegetables, Fruiting	Beta-cyfluthrin	0.39	2	12.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vegetables, Fruiting	Bifenthrin	0.95	2	12.00	A
Vegetables, Fruiting	Burkholderia rinojensis strain a396	84.39	10	18.50	A
Vegetables, Fruiting	Chlorothalonil	24.87	2	12.00	A
Vegetables, Fruiting	Chromobacterium subtsugae strain: praa4-1	5.40	3	6.00	A
Vegetables, Fruiting	Cyflufenamid	0.28	2	12.00	A
Vegetables, Fruiting	Fluxapyroxad	1.06	2	12.00	A
Vegetables, Fruiting	Imidacloprid	0.77	2	12.00	A
Vegetables, Fruiting	Kaolin	28.50	4	4.00	A
Vegetables, Fruiting	Pyraclostrobin	2.11	2	12.00	A
Vertebrate Control	Beta-cyfluthrin	0.61	0	0.00	N/A
Vertebrate Control	Brodifacoum	< 0.01	0	0.00	N/A
Vertebrate Control	Bromethalin	< 0.01	0	0.00	N/A
Vertebrate Control	Cholecalciferol	0.05	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	Pyriproxyfen	0.03	0	0.00	N/A
Walnut	(e,e)-8,10-dodecadien-1-ol	9.26	1	90.00	A
Walnut	1,3-dichloropropene	254.01	5	0.77	A
Walnut	Abamectin	55.57	35	1,996.00	A
Walnut	Acetamiprid	74.61	18	764.35	A
Walnut	Acrylic acid-butyl acrylate-styrene copolymer	81.24	8	630.10	A
Walnut	Aggregated adjuvant data	2,645.78	206	7,332.88	A
Walnut	Albifimbria verrucariasolids and solubles strain: aarc-0255	81.00	1	9.00	A
Walnut	Alcohols, c12-14-secondary, ethoxylated	48.83	12	445.50	A
Walnut	Alkyl (c8,c10) polyglucoside	99.21	19	563.27	A
Walnut	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,571.16	104	4,186.14	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	3.50	2	46.18	A
Walnut	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.64	3	20.20	A
Walnut	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	341.01	49	1,545.66	A
Walnut	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	236.39	33	1,248.03	A
Walnut	Ammonium nitrate	56.05	47	1,232.14	A
Walnut	Ammonium sulfate	1,062.36	87	3,040.04	A
Walnut	Azoxystrobin	5.91	1	30.00	A
Walnut	Beta-cyfluthrin	1.34	3	60.00	A
Walnut	Bifenazate	435.29	23	762.83	A
Walnut	Bifenthrin	335.31	27	1,853.73	A
Walnut	Carfentrazone-ethyl	16.49	11	661.39	A
Walnut	Castor oil ethoxylate	55.33	14	453.00	A
Walnut	Chlorantraniliprole	137.13	34	1,791.69	A
Walnut	Citric acid	326.74	64	2,680.04	A
Walnut	Clethodim	195.89	31	1,427.17	A
Walnut	Copper hydroxide	4,978.88	27	1,403.10	A
Walnut	Copper oxychloride	332.77	5	323.00	A
Walnut	Copper sulfate (pentahydrate)	658.35	2	50.00	A
Walnut	Dimethylpolysiloxane	18.54	70	3,068.62	A
Walnut	Esfenvalerate	50.44	9	505.50	A
Walnut	Ethephon	1,863.96	43	2,547.45	A
Walnut	Fenazaquin	336.91	5	538.10	A
Walnut	Flazasulfuron	0.39	2	11.50	A
Walnut	Flumioxazin	19.94	8	62.60	A
Walnut	Glufosinate-ammonium	3,675.65	107	3,154.69	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Glycerol	178.19	24	1,278.64	A
Walnut	Glyphosate, isopropylamine salt	6,993.00	112	3,557.57	A
Walnut	Glyphosate, potassium salt	5,836.15	64	2,339.87	A
Walnut	Heptamethyltrisiloxane ethoxylated	83.54	33	1,358.59	A
Walnut	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	95.86	38	1,786.59	A
Walnut	Hexythiazox	142.20	14	799.10	A
Walnut	Imidacloprid	33.16	9	698.35	A
Walnut	Indaziflam	86.63	59	1,653.74	A
Walnut	Isopropyl alcohol	57.11	21	975.74	A
Walnut	Lambda-cyhalothrin	78.18	38	2,093.19	A
Walnut	Lecithin	13.61	4	82.50	A
Walnut	Magnesium phosphide	5.70	0	673,000.00	P
Walnut	Mancozeb	1,780.31	20	997.10	A
Walnut	Mesotrione	10.90	2	58.59	A
Walnut	Methoxyfenozide	245.06	16	985.85	A
Walnut	Methyl bromide	56.00	0	168.00	T
Walnut	Methylated soybean oil	2,491.79	108	3,275.95	A
Walnut	Mineral oil	2,182.57	32	1,701.42	A
Walnut	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	255.77	41	1,550.30	A
Walnut	Oleic acid, ethyl ester	516.25	20	915.60	A
Walnut	Oxyfluorfen	988.84	84	2,969.19	A
Walnut	Pendimethalin	2,211.86	26	640.36	A
Walnut	Penoxsulam	0.41	1	19.92	A
Walnut	Permethrin	76.17	10	305.00	A
Walnut	Phosphoric acid	83.80	29	1,347.36	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Polyacrylamide	26.57	42	1,929.35	A
Walnut	Polyethylene glycol	228.13	13	1,071.10	A
Walnut	Polyethylene glycol stearate	129.06	20	915.60	A
Walnut	Polyoxin d, zinc salt	1.49	2	34.00	A
Walnut	Potassium phosphite	156.49	1	45.00	A
Walnut	Propylene glycol	68.21	20	833.27	A
Walnut	Propylene oxide	735.00	0	137,000.00	P
Walnut	Propylene oxide	26,002.00	0	2,488.00	T
Walnut	Pyriproxyfen	23.32	6	234.00	A
Walnut	Reynoutria sachalinensis (giant knotweed) plant extract	0.54	1	5.00	A
Walnut	Rimsulfuron	39.94	28	819.15	A
Walnut	Saflufenacil	41.71	35	1,003.92	A
Walnut	Spinetoram	10.03	6	122.76	A
Walnut	Spinosad	2.21	26	1,313.00	A
Walnut	Spirotetramat	1.27	1	10.00	A
Walnut	Sulfuryl fluoride	135.73	0	403,240.00	P
Walnut	Sulfuryl fluoride	7,789.87	0	42,483.00	T
Walnut	Tall oil	7.06	3	60.29	A
Walnut	Tall oil fatty acids	87.11	11	753.58	A
Walnut	Tebuconazole	188.12	20	836.08	A
Walnut	Thiamethoxam	15.66	6	314.50	A
Walnut	Urea dihydrogen sulfate	235.52	33	1,248.03	A
Water (Industrial)	1,3-dichloro-5,5-dimethylhydantoin	28.90	0	1.00	U
Water (Industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	15.90	0	1.00	U
Water (Industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	54.20	0	1.00	U
Water (Industrial)	2,2-dibromo-3-nitrilopropionamide	9.75	0	1.00	U
Water (Industrial)	2-methyl-4-isothiazolin-3-one	5.01	0	3.00	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water (Industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	14.75	0	3.00	U
Water (Industrial)	Glutaraldehyde	39.62	0	2.00	U
Water (Industrial)	Hydrogen peroxide	3,040.10	0	5.00	U
Water (Industrial)	Peroxyacetic acid	2,061.35	0	5.00	U
Water (Industrial)	Sodium bromide	5,170.76	0	298.00	U
Water (Industrial)	Sodium hypochlorite	232.12	0	295.00	U
Water Area	Copper ethanolamine complexes, mixed	4.13	0	2.50	A
Water Area	Copper ethanolamine complexes, mixed	115.30	0	8.00	U
Water Area	Copper sulfate (pentahydrate)	152.18	0	145.57	U
Water Area	Diquat dibromide	149.17	0	16.00	A
Water Area	Diquat dibromide	29.13	0	6.00	U
Water Area	Endothall, dipotassium salt	1,518.74	0	68.00	A
Water Area	Endothall, mono(n,n-dimethylalkylamine) salt	0.62	0	0.75	A
Water Area	Flumioxazin	0.03	0	0.25	A
Water Area	Fluridone	567.96	0	783.00	A
Water Area	Fluridone	17.96	0	1.00	U
Water Area	Glyphosate, isopropylamine salt	10.63	0	3.00	U
Water Area	Hydrogen peroxide	8.74	0	36.50	U
Water Area	Peroxyacetic acid	5.96	0	36.50	U
Water Systems - Human Potable/Drinking	Sodium hypochlorite	12.70	0	3.00	U
Watermelon	Abamectin	15.44	27	959.20	A
Watermelon	Abamectin	0.02	1	4,000.00	S
Watermelon	Acetamiprid	66.18	13	748.50	A
Watermelon	Afidopyropen	0.04	2	4.00	A
Watermelon	Aggregated adjuvant data	221.01	32	1,212.40	A
Watermelon	Alcohols, c12-14-secondary, ethoxylated	7.67	5	197.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	226.74	16	807.80	A
Watermelon	Ametoctradin	60.03	4	226.00	A
Watermelon	Azadirachtin	14.60	2	322.00	A
Watermelon	Azoxystrobin	100.57	14	462.30	A
Watermelon	Bacillus thuringiensis subsp. kurstaki strain: abts-351	203.58	4	377.00	A
Watermelon	Bacillus velensis strain: qst 713	10.82	1	95.00	A
Watermelon	Bacillus velezensis strain: d747	1,013.22	5	300.00	A
Watermelon	Beauveria bassiana strain: gha	81.86	6	372.83	A
Watermelon	Bifenazate	60.92	3	234.00	A
Watermelon	Bifenthrin	84.01	28	1,009.82	A
Watermelon	Bifenthrin	0.01	1	6,000.00	S
Watermelon	Burkholderia rinojensis strain a396	741.61	2	168.00	A
Watermelon	Carbaryl	10.20	3	11.20	A
Watermelon	Carfentrazone-ethyl	4.82	2	165.00	A
Watermelon	Chlorantraniliprole	47.29	7	412.00	A
Watermelon	Chlorothalonil	785.08	8	462.00	A
Watermelon	Clethodim	48.38	7	368.50	A
Watermelon	Copper hydroxide	67.43	3	119.25	A
Watermelon	Cyantraniliprole	0.35	2	4.02	A
Watermelon	Cyflufenamid	12.26	10	531.50	A
Watermelon	Cyprodinil	5.62	1	12.00	A
Watermelon	Diatomaceous earth	459.37	8	97.91	A
Watermelon	Difenoconazole	14.32	8	132.30	A
Watermelon	Dimethoate	62.86	2	128.50	A
Watermelon	Dimethomorph	45.08	4	226.00	A
Watermelon	Dimethylpolysiloxane	3.28	12	308.10	A
Watermelon	Esfenvalerate	0.07	1	2.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	Flonicamid	5.20	6	59.30	A
Watermelon	Fludioxonil	3.75	1	12.00	A
Watermelon	Flupyradifurone	1.47	1	8.00	A
Watermelon	Glyphosate, potassium salt	227.56	2	165.00	A
Watermelon	Halosulfuron-methyl	0.02	1	0.50	A
Watermelon	Imidacloprid	1.33	2	4.11	A
Watermelon	Kaolin	621.69	8	97.91	A
Watermelon	Lambda-cyhalothrin	17.58	13	607.70	A
Watermelon	Mandipropamid	46.32	6	357.00	A
Watermelon	Mefentrifluconazole	4.45	3	55.00	A
Watermelon	Methomyl	105.30	2	117.00	A
Watermelon	Methoxyfenozide	56.82	5	360.00	A
Watermelon	Myclobutanil	23.52	5	295.00	A
Watermelon	Oxathiapiprolin	5.55	6	357.00	A
Watermelon	Polyethylene glycol mono-c10-16-alkyl ether sulfate sodium salt	6.41	5	197.50	A
Watermelon	Potassium phosphite	52.16	1	30.00	A
Watermelon	Propamocarb hydrochloride	1.20	1	2.00	A
Watermelon	Pyraclostrobin	17.80	3	135.00	A
Watermelon	Pyrethrins	7.21	4	190.00	A
Watermelon	Reynoutria sachalinensis (giant knotweed) plant extract	0.44	1	2.02	A
Watermelon	Spinetoram	30.20	8	388.25	A
Watermelon	Spinosad	6.51	5	208.85	A
Watermelon	Sulfur	3,253.09	2	166.17	A
Watermelon	Thiamethoxam	11.53	7	347.00	A
Watermelon	Trifluralin	31.44	4	42.25	A
Watermelon	Zeta-cypermethrin	5.92	2	121.00	A
Wheat	2,4-d, dimethylamine salt	2,865.57	58	3,645.10	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	2,4-dichlorophenoxyacetic acid, choline salt	35.19	3	129.00	A
Wheat	Aggregated adjuvant data	891.51	346	19,673.03	A
Wheat	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,528.98	169	9,321.88	A
Wheat	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	90.17	21	1,313.00	A
Wheat	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	84.99	8	544.10	A
Wheat	Ammonium sulfate	727.12	50	2,932.93	A
Wheat	Azoxystrobin	29.20	4	218.00	A
Wheat	Bromoxynil heptanoate	52.31	2	152.00	A
Wheat	Bromoxynil octanoate	522.37	22	1,218.00	A
Wheat	Carfentrazone-ethyl	34.54	40	2,521.20	A
Wheat	Chlorantraniliprole	2.99	1	115.60	A
Wheat	Citric acid	17.78	14	814.43	A
Wheat	Clopyralid, monoethanolamine salt	3.44	1	21.00	A
Wheat	Deltamethrin	61.72	0	12,799.00	T
Wheat	Difenoconazole	18.29	4	218.00	A
Wheat	Difenoconazole	0.70	0	681.52	T
Wheat	Diglycolamine salt of 3,6-dichloro-o-anisic acid	277.49	28	1,709.30	A
Wheat	Dimethylpolysiloxane	1.67	132	6,814.65	A
Wheat	Esfenvalerate	1.74	1	35.00	A
Wheat	Glyphosate, isopropylamine salt	1,174.84	8	741.80	A
Wheat	Glyphosate, potassium salt	849.71	4	335.00	A
Wheat	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	13.23	2	276.00	A
Wheat	Hexythiazox	5.77	1	46.00	A
Wheat	Lambda-cyhalothrin	19.90	12	985.70	A
Wheat	Lecithin	266.22	54	2,583.95	A
Wheat	Mcpa, dimethylamine salt	6,674.60	161	9,133.81	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	Mefenoxam	0.17	0	681.52	T
Wheat	Mesosulfuron-methyl	1.62	2	121.00	A
Wheat	Methylated soybean oil	1,579.15	149	7,907.58	A
Wheat	Oxyfluorfen	17.43	2	278.00	A
Wheat	Pinoxaden	30.63	13	572.80	A
Wheat	Polyacrylamide	14.82	46	2,866.76	A
Wheat	Polyethylene glycol	96.76	44	2,576.48	A
Wheat	Pyraflufen-ethyl	0.35	3	212.00	A
Wheat	Pyroxsulam	63.63	85	4,821.95	A
Wheat	S-methoprene	57.41	0	12,241.00	T
Wheat	S-metolachlor	85.31	2	53.60	A
Wheat	Saflufenacil	5.14	1	230.00	A
Wheat	Sedaxane	0.14	0	681.52	T
Wheat	Tall oil fatty acids	114.63	51	3,004.98	A
Wheat	Tribenuron-methyl	73.58	103	5,373.76	A
Wheat	Trifluralin	40.61	2	53.60	A
Wheat (Forage - Fodder)	2,4-d, dimethylamine salt	378.64	13	501.00	A
Wheat (Forage - Fodder)	Aggregated adjuvant data	21.72	13	1,533.00	A
Wheat (Forage - Fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	77.79	8	861.00	A
Wheat (Forage - Fodder)	Bromoxynil heptanoate	54.73	3	159.00	A
Wheat (Forage - Fodder)	Bromoxynil octanoate	56.75	3	159.00	A
Wheat (Forage - Fodder)	Dimethylpolysiloxane	0.09	8	861.00	A
Wheat (Forage - Fodder)	Mcpa, dimethylamine salt	52.16	3	122.00	A
Wheat (Forage - Fodder)	Methylated soybean oil	26.44	4	662.00	A
Wheat (Forage - Fodder)	Polyacrylamide	1.19	14	511.00	A
Wheat (Forage - Fodder)	Pyraflufen-ethyl	0.91	2	550.00	A
Wheat (Forage - Fodder)	Pyroxsulam	2.49	3	189.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (Forage - Fodder)	Tribenuron-methyl	10.50	5	672.00	A