2024 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	1,204.58	18	1,093.30	A
Alfalfa	Afidopyropen	3.53	4	153.20	A
Alfalfa	Aggregated adjuvant data	3,891.87	514	33,259.40	A
Alfalfa	Alkyl (c8,c10) polyglucoside	154.62	7	641.60	A
Alfalfa	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,269.88	182	11,682.62	A
Alfalfa	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	12.91	5	163.70	A
Alfalfa	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	297.87	82	5,561.55	A
Alfalfa	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	77.78	11	844.00	A
Alfalfa	Ammonium sulfate	3,774.43	209	14,050.03	A
Alfalfa	Bacillus thuringiensis subsp. aizawai strain: abts-1857	123.01	2	113.90	A
Alfalfa	Bromoxynil heptanoate	63.89	7	247.86	A
Alfalfa	Bromoxynil octanoate	218.45	12	616.46	A
Alfalfa	Carfentrazone-ethyl	3.84	3	128.00	A
Alfalfa	Chlorantraniliprole	78.48	26	2,198.90	A
Alfalfa	Citric acid	133.97	66	5,304.90	A
Alfalfa	Clethodim	3,799.97	240	15,207.91	A
Alfalfa	Dimethoate	562.50	27	1,563.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	Dimethylpolysiloxane	26.02	129	8,117.48	A
Alfalfa	Flumioxazin	179.85	29	1,441.20	A
Alfalfa	Glyphosate, isopropylamine salt	6,618.52	65	4,725.60	A
Alfalfa	Glyphosate, potassium salt	16,923.22	149	9,209.83	A
Alfalfa	Hexazinone	525.88	13	797.40	A
Alfalfa	Imazamox, ammonium salt	79.33	33	1,755.20	A
Alfalfa	Imazethapyr, ammonium salt	27.69	6	315.00	A
Alfalfa	Indoxacarb	729.19	108	7,199.35	A
Alfalfa	Lambda-cyhalothrin	254.72	137	9,084.57	A
Alfalfa	Lecithin	257.83	33	1,970.80	A
Alfalfa	Methoxyfenozide	216.75	23	1,538.61	A
Alfalfa	Methylated soybean oil	2,945.72	197	11,867.93	A
Alfalfa	Mineral oil	1,713.66	32	1,842.72	A
Alfalfa	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	26.87	26	1,275.80	A
Alfalfa	Oleic acid, ethyl ester	7,499.05	185	11,519.04	A
Alfalfa	Pendimethalin	3,340.62	29	1,512.03	A
Alfalfa	Permethrin	8.44	2	84.00	A
Alfalfa	Phosphoric acid	69.33	62	4,122.50	A
Alfalfa	Polyacrylamide	23.77	54	3,830.50	A
Alfalfa	Polyalkeneoxide modified heptamethyltrisiloxane	1.72	3	94.80	A
Alfalfa	Polyethylene glycol stearate	1,874.76	185	11,519.04	A
Alfalfa	Saflufenacil	114.92	53	2,978.43	A
Alfalfa	Sethoxydim	96.59	3	303.00	A
Alfalfa	Spinosad	4.47	1	72.80	A
Alfalfa	Tall oil fatty acids	404.12	104	6,532.84	A
Alfalfa	Zeta-cypermethrin	20.01	17	802.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa-Grass Mixture	Aggregated adjuvant data	13.52	1	36.00	A
Alfalfa-Grass Mixture	Lambda-cyhalothrin	1.07	1	36.00	A
Alfalfa-Grass Mixture	Pendimethalin	168.56	2	89.00	A
Almond	(z,z)-11,13-hexadecadienal	17.09	39	3,136.60	A
Almond	2,4-d, dimethylamine salt	138.33	4	121.40	A
Almond	2,4-dichlorophenoxyacetic acid, choline salt	154.34	4	254.00	A
Almond	Abamectin	422.27	318	24,167.01	A
Almond	Acrylic acid-butyl acrylate-styrene copolymer	793.93	55	4,154.70	A
Almond	Aggregated adjuvant data	12,506.23	738	47,098.33	A
Almond	Alcohols, c12-14-secondary, ethoxylated	2,227.26	349	18,056.94	A
Almond	Alkyl (c8,c10) polyglucoside	52.64	10	642.09	A
Almond	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	11,720.02	732	50,488.97	A
Almond	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	209.78	11	436.27	A
Almond	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	63.81	12	530.82	A
Almond	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	830.71	137	9,083.13	A
Almond	Alpha-pinene-beta-pinene copolymer	95.42	6	257.00	A
Almond	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	215.84	53	2,470.12	A
Almond	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,085.64	108	9,545.47	A
Almond	Ammonium nitrate	58.10	68	3,428.16	A
Almond	Ammonium sulfate	6,866.93	412	21,626.35	A
Almond	Azoxystrobin	3,308.35	193	17,460.61	A
Almond	Bacillus altitudinis strain: qst 2808	2.26	2	37.60	A
Almond	Bacillus thuringiensis subsp. kurstaki strain: abts-351	54.00	1	100.00	A
Almond	Bacillus velezensis strain: mbi 600	3.36	3	69.80	A
Almond	Bacillus velezensis strain: qst 713	73.41	9	654.60	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Beta-conglutin	95.69	3	213.00	A
Almond	Beta-cyfluthrin	39.34	9	1,705.50	A
Almond	Bifenazate	6,628.97	119	9,376.45	A
Almond	Bifenthrin	4,059.46	323	21,466.09	A
Almond	Boscalid	236.34	19	1,349.50	A
Almond	Carfentrazone-ethyl	14.06	16	705.04	A
Almond	Chlorantraniliprole	2,307.57	440	28,806.15	A
Almond	Chlorothalonil	22,420.59	132	9,789.34	A
Almond	Citric acid	1,297.69	358	17,849.50	A
Almond	Clethodim	1,449.88	186	8,944.12	A
Almond	Clofentezine	4.94	2	19.00	A
Almond	Copper hydroxide	1,615.70	4	333.20	A
Almond	Copper sulfate (basic)	0.71	1	40.00	A
Almond	Copper sulfate (pentahydrate)	171.87	4	210.40	A
Almond	Cyantraniliprole	8.43	1	80.00	A
Almond	Cyflumetofen	432.05	34	2,358.50	A
Almond	Cyprodinil	597.14	42	2,701.11	A
Almond	Difenoconazole	1,384.41	172	13,162.96	A
Almond	Diflubenzuron	71.58	5	451.63	A
Almond	Dimethylpolysiloxane	262.31	360	21,453.69	A
Almond	Diphacinone	< 0.01	9	26.00	A
Almond	Emulsifiable methylated vegetable oil	1,829.49	66	6,547.31	A
Almond	Esfenvalerate	356.35	69	4,887.65	A
Almond	Etoxazole	353.15	54	2,873.10	A
Almond	Fenazaquin	732.49	11	1,068.85	A
Almond	Fenbuconazole	15.56	2	160.00	A
Almond	Fenpyroximate	1.07	1	10.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Fludioxonil	542.69	47	3,657.00	A
Almond	Flumioxazin	280.13	24	932.65	A
Almond	Fluopyram	1,127.81	163	12,956.94	A
Almond	Flutriafol	18.41	4	175.40	A
Almond	Fluxapyroxad	1,178.40	175	13,452.97	A
Almond	Glufosinate-ammonium	18,852.89	334	16,947.98	A
Almond	Glycerol	812.99	177	6,572.76	A
Almond	Glyphosate, isopropylamine salt	17,231.81	181	9,615.85	A
Almond	Glyphosate, potassium salt	36,356.44	310	15,255.25	A
Almond	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	739.44	214	11,708.82	A
Almond	Hexythiazox	1,056.57	101	6,277.61	A
Almond	Indaziflam	435.15	191	9,357.40	A
Almond	Indoxacarb	120.83	25	1,195.00	A
Almond	Isofetamid	20.14	1	75.00	A
Almond	Isopropyl alcohol	439.22	184	8,724.24	A
Almond	Isopropylamine dodecylbenzene sulfonate	4.84	3	328.00	A
Almond	Lambda-cyhalothrin	433.89	194	11,449.40	A
Almond	Lecithin	1,581.51	60	4,379.40	A
Almond	Lime-sulfur	163.09	1	19.00	A
Almond	Magnesium phosphide	4.89	0	357.00	T
Almond	Mancozeb	8,025.57	39	1,777.90	A
Almond	Margosa oil	108.05	1	20.00	A
Almond	Mefentrifluconazole	718.23	77	5,843.90	A
Almond	Mesotrione	101.85	14	647.05	A
Almond	Metaflumizone	2.38	50	2,756.10	A
Almond	Metconazole	333.53	56	3,106.10	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Methoxyfenozide	9,673.24	390	26,538.82	A
Almond	Methyl bromide	848.00	0	2,097.00	T
Almond	Methyl silicone resins	182.67	25	1,241.25	A
Almond	Methylated silicones	91.89	64	6,492.00	A
Almond	Methylated soybean oil	19,430.40	493	32,611.40	A
Almond	Mineral oil	16,443.04	93	6,552.59	A
Almond	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	224.33	82	3,689.00	A
Almond	Orthosulfamuron	47.10	4	175.26	A
Almond	Oxathiapiprolin	39.99	5	491.38	A
Almond	Oxyfluorfen	5,354.91	299	15,507.27	A
Almond	Paraquat dichloride	480.15	6	353.63	A
Almond	Pendimethalin	5,169.60	46	1,722.91	A
Almond	Penoxsulam	22.40	42	1,335.47	A
Almond	Penthiopyrad	56.14	3	252.00	A
Almond	Phosphoric acid	1,069.63	318	17,990.95	A
Almond	Piperonyl butoxide	58.60	1	30.00	A
Almond	Piperonyl butoxide, other related	14.65	1	30.00	A
Almond	Polyacrylamide	78.69	174	6,160.23	A
Almond	Polyalkeneoxide modified heptamethyltrisiloxane	675.55	196	19,637.19	A
Almond	Polyethylene glycol	1,605.99	214	12,055.55	A
Almond	Polyoxin d, zinc salt	7.44	4	170.00	A
Almond	Polyoxyethylene sorbitan monooleate	26.40	4	398.00	A
Almond	Polyoxyethylene sorbitan trioleate	127.33	3	328.00	A
Almond	Potassium hydroxide	19.02	34	1,592.69	A
Almond	Propiconazole	4,051.71	292	18,567.42	A
Almond	Propylene glycol	153.57	53	3,365.34	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Propylene oxide	28,071.00	0	4,446.00	T
Almond	Pydiflumetofen	391.84	65	4,665.15	A
Almond	Pyraclostrobin	1,298.44	194	14,802.47	A
Almond	Pyraflufen-ethyl	0.31	2	70.27	A
Almond	Pyrethrins	7.32	1	30.00	A
Almond	Pyrimethanil	1,471.97	78	7,034.49	A
Almond	Pyriproxyfen	30.12	31	3,014.20	A
Almond	Reynoutria sachalinensis (giant knotweed) plant extract	91.03	14	840.00	A
Almond	Rimsulfuron	423.44	157	8,210.27	A
Almond	S-methoprene	16.77	28	2,235.93	A
Almond	Saflufenacil	169.88	94	3,977.97	A
Almond	Sethoxydim	30.14	2	86.00	A
Almond	Sodium hydroxide	417.51	170	6,025.67	A
Almond	Soybean oil, ethoxylated	1,483.29	32	1,317.60	A
Almond	Spinetoram	369.03	68	5,366.90	A
Almond	Spinosad	2.48	1	20.00	A
Almond	Spirodiclofen	85.58	7	174.95	A
Almond	Spirotetramat	0.71	1	5.00	A
Almond	Strychnine	0.07	4	341.00	A
Almond	Sulfur	14,538.40	20	1,169.60	A
Almond	Sulfuryl fluoride	31.94	0	144,032.00	C
Almond	Sulfuryl fluoride	592.81	0	2,783.61	K
Almond	Sulfuryl fluoride	12.12	0	40,821.00	T
Almond	Swinglea glutinosa extract	180.84	1	100.00	A
Almond	Tall oil	203.06	32	1,304.87	A
Almond	Tall oil fatty acids	900.22	146	10,573.67	A
Almond	Tebuconazole	1,098.42	77	6,091.08	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Thiophanate-methyl	8,901.51	192	11,083.08	A
Almond	Trifloxystrobin	1,127.73	162	12,856.94	A
Almond	Urea dihydrogen sulfate	203.99	51	2,387.62	A
Almond	Zinc phosphide	134.05	7	1,340.47	A
Animal Premise	Aggregated adjuvant data	4.48	4	16.00	A
Animal Premise	Clethodim	0.43	2	8.00	A
Animal Premise	Diphacinone	< 0.01	1	10.00	A
Animal Premise	Flumioxazin	0.77	2	8.00	A
Animal Premise	Triclopyr, butoxyethyl ester	357.51	2	8.00	A
Apple	(e,e)-8,10-dodecadien-1-ol	6.05	4	59.00	A
Apple	Abamectin	1.05	2	50.00	A
Apple	Acetamiprid	7.50	2	50.00	A
Apple	Aggregated adjuvant data	95.39	35	547.00	A
Apple	Alpha-pinene-beta-pinene copolymer	78.89	25	297.00	A
Apple	Bacillus velezensis strain: mbi 600	4.67	15	170.00	A
Apple	Carbaryl	25.07	1	25.00	A
Apple	Chlorantraniliprole	4.82	2	50.00	A
Apple	Copper hydroxide	119.91	13	161.00	A
Apple	Copper oxychloride	132.92	13	161.00	A
Apple	Cydia pomonella granulosis virus	0.01	9	102.00	A
Apple	Kasugamycin hydrochloride	4.94	2	50.00	A
Apple	Kresoxim-methyl	5.00	1	25.00	A
Apple	Lambda-cyhalothrin	0.99	1	25.00	A
Apple	Lauryl alcohol	3.40	4	59.00	A
Apple	Mancozeb	168.75	3	75.00	A
Apple	Mineral oil	1,748.13	50	758.00	A
Apple	Myclobutanil	7.50	2	50.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	Myristyl alcohol	0.69	4	59.00	A
Apple	N6-benzyl adenine	2.07	1	25.00	A
Apple	Oxytetracycline hydrochloride	27.46	6	150.00	A
Apple	Oxytetracycline hydrochloride, other related	0.25	6	150.00	A
Apple	Reynoutria sachalinensis (giant knotweed) plant extract	44.22	18	204.00	A
Apple	Spinetoram	2.73	1	25.00	A
Apple	Spinosad	11.08	9	102.00	A
Apple	Streptomycin sulfate	34.72	6	150.00	A
Apple	Sulfur	326.40	3	34.00	A
Apricot	Aggregated adjuvant data	12.49	4	39.80	A
Apricot	Copper hydroxide	0.90	1	0.65	A
Apricot	Fluopyram	0.65	1	3.00	A
Apricot	Mineral oil	13.84	3	16.65	A
Apricot	Polyoxin d, zinc salt	0.16	4	39.80	A
Apricot	Tebuconazole	0.65	1	3.00	A
Barley	2,4-d, dimethylamine salt	47.44	1	58.00	A
Barley	Aggregated adjuvant data	49.81	8	558.00	A
Barley	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	36.42	3	144.00	A
Barley	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	4.25	2	69.00	A
Barley	Carfentrazone-ethyl	1.94	3	147.00	A
Barley	Deltamethrin	2.01	0	2,455.48	T
Barley	Mcpa, dimethylamine salt	64.42	1	152.00	A
Barley	Pinoxaden	16.06	4	299.00	A
Barley	S-methoprene	4.83	0	2,455.48	T
Barley	Tribenuron-methyl	3.47	4	222.00	A
Bean, Dried	Abamectin	4.06	2	235.00	A
Bean, Dried	Aggregated adjuvant data	44.27	2	235.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, Dried	Bifenthrin	23.27	2	235.00	A
Bean, Dried	Ethalfluralin	126.35	1	96.00	A
Bean, Dried	Imidacloprid	6.73	1	160.00	A
Bean, Dried	Novaluron	5.88	1	75.00	A
Bean, Dried	S-metolachlor	228.70	1	160.00	A
Bean, Dried	Trifluralin	48.49	1	96.00	A
Bean, Succulent	Abamectin	14.71	11	957.60	A
Bean, Succulent	Acephate	272.57	2	281.00	A
Bean, Succulent	Aggregated adjuvant data	481.35	33	2,678.43	A
Bean, Succulent	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	273.90	25	1,786.43	A
Bean, Succulent	Bentazon, sodium salt	315.37	6	394.63	A
Bean, Succulent	Beta-cyfluthrin	2.74	1	138.00	A
Bean, Succulent	Bifenthrin	79.31	12	993.50	A
Bean, Succulent	Clethodim	5.42	2	206.00	A
Bean, Succulent	Dimethoate	465.41	13	1,021.60	A
Bean, Succulent	Dimethylpolysiloxane	0.37	21	1,525.40	A
Bean, Succulent	Ethalfluralin	201.47	3	260.10	A
Bean, Succulent	Flupyradifurone	0.36	2	171.00	A
Bean, Succulent	Imidacloprid	5.48	1	138.00	A
Bean, Succulent	Lambda-cyhalothrin	29.17	20	1,300.70	A
Bean, Succulent	Methomyl	1.80	2	171.00	A
Bean, Succulent	Methoxyfenozide	1.45	2	206.00	A
Bean, Succulent	Metolachlor	552.37	5	379.90	A
Bean, Succulent	Novaluron	7.92	3	267.00	A
Bean, Succulent	S-metolachlor	42.96	1	30.00	A
Bean, Succulent	Trifluralin	478.27	9	670.00	A
Bean, Unspecified	Acetamiprid	0.70	1	7.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, Unspecified	Aggregated adjuvant data	35.31	3	327.00	A
Bean, Unspecified	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	24.99	2	320.00	A
Bean, Unspecified	Bifenazate	3.52	1	7.00	A
Bean, Unspecified	Bifenthrin	32.80	3	327.00	A
Bean, Unspecified	Clethodim	42.00	1	160.00	A
Bean, Unspecified	Ethephon	1.52	2	11.20	A
Bean, Unspecified	Fludioxonil	1.31	1	7.00	A
Bean, Unspecified	Imidacloprid	6.73	1	160.00	A
Bean, Unspecified	Isopropyl alcohol	7.06	2	320.00	A
Bean, Unspecified	Pydiflumetofen	0.79	1	7.00	A
Beans, Lima (All Or Unspec)	Aggregated adjuvant data	25.15	2	68.00	A
Beans, Lima (All Or Unspec)	Lambda-cyhalothrin	2.02	2	68.00	A
Beans, Lima (All Or Unspec)	Spinetoram	4.28	2	68.00	A
Beehive	Amitraz	0.01	3	106.00	U
Beehive	Formic acid	356.97	27	152,236.00	U
Beehive	Thymol	0.73	1	26.00	U
Broccoli	Abamectin	0.71	2	38.00	A
Broccoli	Acetamiprid	9.37	5	118.80	A
Broccoli	Aggregated adjuvant data	46.92	41	752.70	A
Broccoli	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	15.21	8	143.70	A
Broccoli	Azoxystrobin	51.76	15	243.60	A
Broccoli	Benzovindiflupyr	1.29	1	19.00	A
Broccoli	Bifenthrin	34.34	21	364.00	A
Broccoli	Chlorothalonil	263.16	10	262.30	A
Broccoli	Copper hydroxide	5.07	4	18.00	A
Broccoli	Difenoconazole	18.62	12	162.80	A
Broccoli	Dimethomorph	3.74	1	19.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	Dimethylpolysiloxane	0.92	5	36.00	A
Broccoli	Fludioxonil	1.88	2	10.00	A
Broccoli	Fluopyram	15.60	8	125.80	A
Broccoli	Fluxapyroxad	5.43	2	61.00	A
Broccoli	Iprodione	11.48	1	11.50	A
Broccoli	Mancozeb	435.90	16	290.60	A
Broccoli	Mefenoxam	6.23	4	99.80	A
Broccoli	Methomyl	23.04	1	51.20	A
Broccoli	Penthiopyrad	64.95	10	209.60	A
Broccoli	Pydiflumetofen	1.12	2	10.00	A
Broccoli	Pyraclostrobin	10.84	2	61.00	A
Broccoli	Spirotetramat	3.83	3	48.60	A
Broccoli	Trifloxystrobin	15.60	8	125.80	A
Broccoli	Zeta-cypermethrin	0.47	1	19.00	A
Cabbage	Aggregated adjuvant data	0.76	5	7.00	A
Cabbage	Azoxystrobin	0.98	3	5.00	A
Cabbage	Bifenthrin	2.44	3	24.00	A
Cabbage	Chlorothalonil	1.77	2	2.00	A
Cabbage	Difenoconazole	0.46	2	4.00	A
Cabbage	Fluopyram	0.13	1	1.00	A
Cabbage	Mancozeb	3.00	2	2.00	A
Cabbage	Mefenoxam	0.06	1	1.00	A
Cabbage	Penthiopyrad	0.30	1	1.00	A
Cabbage	Trifloxystrobin	0.13	1	1.00	A
Cannabis (All Or Unspecified)	Abamectin	53.74	19	374,976.00	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (All Or Unspecified)	Azadirachtin	0.09	6	52,896.00	S
Cannabis (All Or Unspecified)	Bifenthrin	357.22	19	374,976.00	S
Cannabis (All Or Unspecified)	Burkholderia rinojensis strain a396	6.15	2	2.00	A
Cannabis (All Or Unspecified)	Burkholderia rinojensis strain a396	45.69	6	52,896.00	S
Cannabis (All Or Unspecified)	Chromobacterium subtsugae strain: praa4-1	1.88	2	2.00	A
Cannabis (All Or Unspecified)	Isaria fumosorosea strain: fe 9901	< 0.01	3	3,000.00	S
Cannabis (All Or Unspecified)	Mineral oil	18.09	6	5.75	A
Cannabis (All Or Unspecified)	Pyrethrins	0.97	6	52,896.00	S
Cannabis (All Or Unspecified)	Reynoutria sachalinensis (giant knotweed) plant extract	0.35	2	2.00	A
Cannabis (All Or Unspecified)	Reynoutria sachalinensis (giant knotweed) plant extract	1.14	6	52,896.00	S
Canola (Rape)	Trifluralin	40.94	1	54.00	A
Cantaloupe	Acetamiprid	0.50	1	5.00	A
Cantaloupe	Aggregated adjuvant data	0.61	2	7.50	A
Cantaloupe	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.47	2	7.50	A
Cantaloupe	Esfenvalerate	0.13	1	2.50	A
Cantaloupe	Lambda-cyhalothrin	0.17	1	5.00	A
Celery	Aggregated adjuvant data	10.87	3	110.70	A
Celery	Flonicamid	9.69	3	110.70	A
Celery	Methomyl	24.91	1	36.90	A
Cherry	Aggregated adjuvant data	43.58	6	107.70	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	296.21	4	89.70	A
Cherry	Boscalid	4.91	1	26.00	A
Cherry	Clethodim	1.18	1	9.00	A
Cherry	Cyprodinil	12.20	2	52.00	A
Cherry	Difenoconazole	2.95	1	26.00	A
Cherry	Fenpropathrin	6.51	1	26.00	A
Cherry	Fluopyram	2.71	1	26.00	A
Cherry	Gibberellins	0.81	1	26.00	A
Cherry	Glufosinate-ammonium	10.46	1	9.00	A
Cherry	Glyphosate, isopropylamine salt	43.35	2	21.70	A
Cherry	Indaziflam	0.87	2	21.70	A
Cherry	Oxyfluorfen	9.18	2	21.70	A
Cherry	Pyraclostrobin	2.50	1	26.00	A
Cherry	Rimsulfuron	1.36	2	21.70	A
Cherry	Saflufenacil	0.39	1	9.00	A
Cherry	Trifloxystrobin	2.71	1	26.00	A
Chestnut	Aggregated adjuvant data	6.67	2	32.00	A
Chestnut	Glufosinate-ammonium	18.78	1	16.00	A
Chestnut	Glyphosate, potassium salt	47.09	1	16.00	A
Citrus	Aggregated adjuvant data	34.05	9	35.50	A
Citrus	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.75	2	4.50	A
Citrus	Citric acid	1.65	2	7.00	A
Citrus	Clethodim	0.53	1	2.00	A
Citrus	Glufosinate-ammonium	2.07	1	2.00	A
Citrus	Glyphosate, isopropylamine salt	3.02	1	2.00	A
Citrus	Mineral oil	2,357.18	16	198.00	A
Citrus	Pyrimethanil	0.68	1	2.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Citrus	Reynoutria sachalinensis (giant knotweed) plant extract	0.15	2	5.50	A
Citrus	Spinosad	10.50	2	30.00	A
Collard	Aggregated adjuvant data	7.97	9	56.00	A
Collard	Azoxystrobin	6.58	5	36.00	A
Collard	Bifenthrin	0.50	1	5.00	A
Collard	Difenoconazole	4.12	5	36.00	A
Collard	Dimethylpolysiloxane	1.79	5	36.00	A
Collard	Fluopyram	0.63	1	5.00	A
Collard	Spirotetramat	0.40	1	5.00	A
Collard	Trifloxystrobin	0.63	1	5.00	A
Commercial Storages Or Warehouses (All Or Unspec)	Aluminum phosphide	62.23	0	238,698.00	C
Commercial Storages Or Warehouses (All Or Unspec)	Beta-cyfluthrin	0.70	0	88,000.00	S
Commercial Storages Or Warehouses (All Or Unspec)	Carbon dioxide	9,070.16	0	16,924.00	C
Commercial Storages Or Warehouses (All Or Unspec)	Cyfluthrin	0.05	0	6,500.00	S
Commercial Storages Or Warehouses (All Or Unspec)	Ddvp	16.34	0	4,156,994.00	C
Commercial Storages Or Warehouses (All Or Unspec)	Ddvp	4.38	0	49,268.00	S
Commercial Storages Or Warehouses (All Or Unspec)	Magnesium phosphide	74.73	0	73,903.70	C
Commercial Storages Or Warehouses (All Or Unspec)	Sulfuryl fluoride	1,247.50	0	572,368.00	C
Commercial, Institutional Or Industrial Areas	Beta-cyfluthrin	0.68	0	3.00	U
Commercial, Institutional Or Industrial Areas	Difethialone	< 0.01	0	2.00	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Commercial, Institutional Or Industrial Areas	Glyphosate, potassium salt	10.35	0	2.00	U
Commercial, Institutional Or Industrial Areas	Oxyfluorfen	1.32	0	2.00	U
Commercial, Institutional Or Industrial Areas	Pyriproxyfen	0.18	0	3.00	U
Commercial, Institutional Or Industrial Areas	Thymol	< 0.01	0	78.00	S
Commodity Fumigation	Aluminum phosphide	347.58	0	0.00	N/A
Commodity Fumigation	Beta-cyfluthrin	0.46	0	0.00	N/A
Commodity Fumigation	Carbon dioxide	17,140.81	0	0.00	N/A
Commodity Fumigation	Ddvp	64.53	0	0.00	N/A
Commodity Fumigation	Magnesium phosphide	572.14	0	0.00	N/A
Commodity Fumigation	Methyl bromide	1,256.00	0	0.00	N/A
Commodity Fumigation	Phosphine	193.62	0	0.00	N/A
Commodity Fumigation	Propylene oxide	3,697.93	0	0.00	N/A
Commodity Fumigation	Pyrethrins	0.58	0	0.00	N/A
Commodity Fumigation	S-methoprene	2.76	0	0.00	N/A
Commodity Fumigation	Sulfuryl fluoride	26,458.45	0	0.00	N/A
Corn (Forage - Fodder)	Aggregated adjuvant data	3,069.79	219	14,970.10	A
Corn (Forage - Fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,323.23	113	8,018.36	A
Corn (Forage - Fodder)	Aluminum phosphide	2.75	0	187.00	T
Corn (Forage - Fodder)	Ammonium sulfate	1,931.59	75	5,243.81	A
Corn (Forage - Fodder)	Bromoxynil octanoate	143.71	4	202.50	A
Corn (Forage - Fodder)	Citric acid	34.78	12	777.00	A
Corn (Forage - Fodder)	Deltamethrin	1.00	0	1,250.00	T
Corn (Forage - Fodder)	Dimethylpolysiloxane	1.83	76	5,419.51	A
Corn (Forage - Fodder)	Etoxazole	86.11	7	728.80	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (Forage - Fodder)	Glyphosate, isopropylamine salt	129.20	2	126.10	A
Corn (Forage - Fodder)	Glyphosate, potassium salt	6,229.58	67	4,275.01	A
Corn (Forage - Fodder)	Halosulfuron-methyl	3.04	2	61.00	A
Corn (Forage - Fodder)	Hexythiazox	190.26	14	1,088.50	A
Corn (Forage - Fodder)	Magnesium phosphide	35.84	0	12.00	U
Corn (Forage - Fodder)	Methylated soybean oil	2,325.67	81	4,471.20	A
Corn (Forage - Fodder)	Mineral oil	724.21	23	827.45	A
Corn (Forage - Fodder)	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3.45	8	532.50	A
Corn (Forage - Fodder)	Oleic acid, ethyl ester	482.60	15	978.20	A
Corn (Forage - Fodder)	Phosphoric acid	27.14	12	777.00	A
Corn (Forage - Fodder)	Polyethylene glycol	34.72	10	969.46	A
Corn (Forage - Fodder)	Polyethylene glycol stearate	120.65	15	978.20	A
Corn (Forage - Fodder)	Pyraflufen-ethyl	0.32	2	97.00	A
Corn (Forage - Fodder)	S-methoprene	2.40	0	1,250.00	T
Corn (Forage - Fodder)	S-metolachlor	1,493.50	15	1,060.00	A
Corn (Forage - Fodder)	Spiromesifen	873.49	46	3,435.10	A
Corn (Forage - Fodder)	Tall oil fatty acids	55.96	23	1,474.66	A
Corn (Forage - Fodder)	Tembotrione	360.50	78	4,415.25	A
Corn, Grain	Aggregated adjuvant data	1,962.09	103	7,695.57	A
Corn, Grain	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	372.89	62	4,432.37	A
Corn, Grain	Aluminum phosphide	45.10	0	3,130.00	T
Corn, Grain	Ammonium sulfate	1,023.44	37	3,275.00	A
Corn, Grain	Bromoxynil octanoate	37.13	2	102.00	A
Corn, Grain	Carfentrazone-ethyl	3.87	5	263.17	A
Corn, Grain	Chlorantraniliprole	19.98	4	306.90	A
Corn, Grain	Deltamethrin	16.56	0	20,659.00	T

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, Grain	Dicamba, sodium salt	113.77	6	529.90	A
Corn, Grain	Diflufenzopyr, sodium salt	44.22	6	529.90	A
Corn, Grain	Dimethylpolysiloxane	0.63	38	2,286.77	A
Corn, Grain	Ethephon	1.48	4	10.10	A
Corn, Grain	Glyphosate, isopropylamine salt	2,056.86	10	1,435.00	A
Corn, Grain	Glyphosate, potassium salt	1,004.51	9	469.90	A
Corn, Grain	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	3.06	6	227.20	A
Corn, Grain	Hexythiazox	50.09	11	359.58	A
Corn, Grain	Lambda-cyhalothrin	9.99	4	306.90	A
Corn, Grain	Lecithin	85.47	10	644.20	A
Corn, Grain	Methylated soybean oil	1,784.84	45	2,676.00	A
Corn, Grain	Oxyfluorfen	34.53	1	108.80	A
Corn, Grain	S-methoprene	39.74	0	20,659.00	T
Corn, Grain	S-metolachlor	1,055.12	7	582.20	A
Corn, Grain	Spiromesifen	246.18	18	968.90	A
Corn, Grain	Tembotrione	144.60	28	1,781.70	A
Corn, Human Consumption	Abamectin	1.27	1	72.00	A
Corn, Human Consumption	Aggregated adjuvant data	1,419.01	107	5,947.80	A
Corn, Human Consumption	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	623.51	56	3,068.53	A
Corn, Human Consumption	Ammonium sulfate	1,701.07	28	2,012.60	A
Corn, Human Consumption	Bacillus altitudinis strain: qst 2808	4.68	1	72.00	A
Corn, Human Consumption	Bacillus thuringiensis subsp. aizawai strain: abts-1857	62.62	12	57.99	A
Corn, Human Consumption	Bacillus thuringiensis subsp. kurstaki strain: abts-351	3.48	1	4.30	A
Corn, Human Consumption	Bifenthrin	11.12	3	105.00	A
Corn, Human Consumption	Bromoxynil heptanoate	29.11	7	84.48	A
Corn, Human Consumption	Bromoxynil octanoate	30.18	7	84.48	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, Human Consumption	Carfentrazone-ethyl	25.79	14	874.00	A
Corn, Human Consumption	Chlorantraniliprole	6.83	7	111.40	A
Corn, Human Consumption	Dimethylpolysiloxane	1.19	32	2,084.40	A
Corn, Human Consumption	Esfenvalerate	1.21	4	25.62	A
Corn, Human Consumption	Etoxazole	141.43	13	1,047.52	A
Corn, Human Consumption	Fenpyroximate	6.61	5	69.49	A
Corn, Human Consumption	Glyphosate, isopropylamine salt	139.65	2	93.00	A
Corn, Human Consumption	Glyphosate, potassium salt	46.47	1	18.00	A
Corn, Human Consumption	Hexythiazox	11.36	5	70.34	A
Corn, Human Consumption	Lambda-cyhalothrin	7.11	20	244.37	A
Corn, Human Consumption	Methomyl	30.07	2	65.00	A
Corn, Human Consumption	Methylated soybean oil	1,883.88	63	3,349.53	A
Corn, Human Consumption	Metribuzin	0.66	2	4.68	A
Corn, Human Consumption	Rimsulfuron	0.46	8	80.28	A
Corn, Human Consumption	S-metolachlor	2,880.22	40	2,107.82	A
Corn, Human Consumption	Spiromesifen	90.95	13	369.63	A
Corn, Human Consumption	Sulfur	1,528.80	1	72.00	A
Corn, Human Consumption	Tembotrione	163.26	41	2,012.71	A
Corn, Human Consumption	Trifluralin	39.40	1	72.00	A
County Ag Comm	Acibenzolar-s-methyl	0.06	0	0.00	N/A
County Ag Comm	Ethephon	9.98	0	0.00	N/A
County Ag Comm	Fluazinam	4.18	0	0.00	N/A
County Ag Comm	Fludioxonil	2.08	0	0.00	N/A
County Ag Comm	Fluxapyroxad	0.69	0	0.00	N/A
County Ag Comm	Paclobutrazol	0.09	0	0.00	N/A
County Ag Comm	Penthiopyrad	2.06	0	0.00	N/A
County Ag Comm	Propiconazole	5.39	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
County Ag Comm	Pyraclostrobin	1.38	0	0.00	N/A
County Ag Comm	Trinexapac-ethyl	0.43	0	0.00	N/A
Cucumber	Abamectin	5.64	23	341.30	A
Cucumber	Acetamiprid	13.93	12	145.40	A
Cucumber	Afidopyropen	2.42	5	72.04	A
Cucumber	Aggregated adjuvant data	110.23	66	1,199.04	A
Cucumber	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	51.70	25	611.64	A
Cucumber	Ametoctradin	42.52	11	184.80	A
Cucumber	Aminoethoxyvinylglycine hydrochloride	1.54	6	11.58	A
Cucumber	Benzovindiflupyr	0.27	1	4.00	A
Cucumber	Bifenazate	85.67	10	171.50	A
Cucumber	Bifenthrin	39.76	25	425.80	A
Cucumber	Chlorothalonil	258.67	12	157.70	A
Cucumber	Clethodim	39.78	3	162.00	A
Cucumber	Cyazofamid	1.95	2	29.70	A
Cucumber	Cyflufenamid	2.04	4	88.44	A
Cucumber	Cymoxanil	31.83	14	210.60	A
Cucumber	Diatomaceous earth	2.55	1	0.50	A
Cucumber	Difenoconazole	0.41	1	4.00	A
Cucumber	Dimethomorph	32.72	12	188.80	A
Cucumber	Dimethylpolysiloxane	0.04	16	202.20	A
Cucumber	Esfenvalerate	0.55	2	11.00	A
Cucumber	Ethephon	25.46	27	266.85	A
Cucumber	Famoxadone	31.83	14	210.60	A
Cucumber	Fenamidone	3.14	2	18.00	A
Cucumber	Flonicamid	2.10	1	24.00	A
Cucumber	Fludioxonil	5.22	1	10.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	Fluopicolide	2.37	3	19.20	A
Cucumber	Flupyradifurone	27.03	12	159.90	A
Cucumber	Glyphosate, isopropylamine salt	141.02	1	141.00	A
Cucumber	Halosulfuron-methyl	2.53	2	54.00	A
Cucumber	Hydrogen peroxide	13.07	1	10.50	A
Cucumber	Isopropyl alcohol	2.61	3	195.00	A
Cucumber	Kaolin	360.05	2	15.50	A
Cucumber	Lambda-cyhalothrin	4.46	13	179.30	A
Cucumber	Mancozeb	1,091.02	40	615.90	A
Cucumber	Mandipropamid	2.29	2	17.60	A
Cucumber	Methomyl	9.77	2	13.00	A
Cucumber	Methoxyfenozide	6.78	2	38.44	A
Cucumber	Myclobutanil	3.00	1	24.00	A
Cucumber	Oxathiapiprolin	0.65	3	41.60	A
Cucumber	Peroxyacetic acid	0.96	1	10.50	A
Cucumber	Phosphoric acid	1.77	2	282.00	A
Cucumber	Propamocarb hydrochloride	147.43	17	249.90	A
Cucumber	Pydiflumetofen	3.12	1	10.00	A
Cucumber	Pyraclostrobin	8.04	4	64.30	A
Cucumber	Spiromesifen	4.42	3	33.60	A
Cucumber	Tall oil fatty acids	2.43	5	60.64	A
Cucumber	Trifluralin	7.07	1	14.00	A
Cucumber	Zeta-cypermethrin	0.10	1	4.00	A
Dairy Equipment	Aggregated adjuvant data	1.04	2	1.00	A
Dairy Equipment	Capric acid	5.40	1	0.50	A
Dairy Equipment	Caprylic acid	7.93	1	0.50	A
Dairy Equipment	Diatomaceous earth	3,684.75	2	204.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Ditch Bank	Aggregated adjuvant data	18.76	0	75.00	A
Ditch Bank	Glyphosate, isopropylamine salt	148.51	0	40.00	A
Ditch Bank	Hydrogen peroxide	21,562.26	0	3.00	U
Ditch Bank	Imazamox, ammonium salt	10.59	0	20.00	A
Ditch Bank	Peroxyacetic acid	14,701.54	0	3.00	U
Ditch Bank	Sodium bromide	1.26	0	2.00	A
Ditch Bank	Sodium bromide	0.79	0	1.00	U
Ditch Bank	Sodium hypochlorite	5.88	0	2.00	A
Ditch Bank	Sodium hypochlorite	7,877.80	0	27.00	U
Farm/Ag Building	Aggregated adjuvant data	0.85	2	1.15	A
Farm/Ag Building	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.09	1	1.00	A
Farm/Ag Building	Bromadiolone	< 0.01	1	4,000.00	S
Farm/Ag Building	Glufosinate-ammonium	0.80	1	1.00	A
Farm/Ag Building	Pendimethalin	2.83	0	0.85	A
Fig	Aggregated adjuvant data	86.02	2	44.00	A
Fig	Glyphosate, potassium salt	89.77	2	44.00	A
Fig	Oxyfluorfen	4.83	1	20.00	A
Fig	Saflufenacil	1.05	1	24.00	A
Forage Hay/Silage	2,4-d, dimethylamine salt	4.10	1	5.00	A
Forage Hay/Silage	Aggregated adjuvant data	192.65	26	1,232.60	A
Forage Hay/Silage	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	202.39	16	816.50	A
Forage Hay/Silage	Bromoxynil heptanoate	90.71	9	263.40	A
Forage Hay/Silage	Bromoxynil octanoate	121.74	13	339.40	A
Forage Hay/Silage	Carfentrazone-ethyl	5.40	4	245.10	A
Forage Hay/Silage	Dimethylpolysiloxane	0.35	14	496.50	A
Forage Hay/Silage	Glyphosate, isopropylamine salt	892.06	2	297.00	A
Forage Hay/Silage	Lecithin	17.49	4	119.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage Hay/Silage	Mcpa, dimethylamine salt	123.84	7	170.00	A
Forage Hay/Silage	Methylated soybean oil	613.99	8	565.10	A
Forage Hay/Silage	Pendimethalin	181.04	1	48.00	A
Forage Hay/Silage	Tribenuron-methyl	1.50	5	176.00	A
Fumigation, Other	Alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.25	0	0.00	N/A
Fumigation, Other	Alkyl* dimethyl benzyl ammonium chloride *(50%c14, 40%c12, 10%c16)	0.20	0	0.00	N/A
Fumigation, Other	Alkyl* dimethyl benzyl ammonium chloride *(60%c14, 30%c16, 5%c18, 5%c12)	0.25	0	0.00	N/A
Fumigation, Other	Aluminum phosphide	34.32	0	0.00	N/A
Fumigation, Other	Beta-cyfluthrin	0.65	0	0.00	N/A
Fumigation, Other	Ddvp	6.24	0	0.00	N/A
Fumigation, Other	Didecyl dimethyl ammonium chloride	0.08	0	0.00	N/A
Fumigation, Other	Dioctyl dimethyl ammonium chloride	0.08	0	0.00	N/A
Fumigation, Other	Magnesium phosphide	341.00	0	0.00	N/A
Fumigation, Other	Methyl bromide	507.60	0	0.00	N/A
Fumigation, Other	Octyl decyl dimethyl ammonium chloride	0.15	0	0.00	N/A
Fumigation, Other	Phosphine	12.43	0	0.00	N/A
Fumigation, Other	Piperonyl butoxide	0.95	0	0.00	N/A
Fumigation, Other	Pyrethrins	3.73	0	0.00	N/A
Fumigation, Other	Pyriproxyfen	0.51	0	0.00	N/A
Fumigation, Other	S-methoprene	0.16	0	0.00	N/A
Fumigation, Other	Sulfuryl fluoride	4,986.01	0	0.00	N/A
Garbanzo Bean	Aggregated adjuvant data	330.96	4	288.00	A
Garbanzo Bean	Azoxystrobin	15.59	1	72.00	A
Garbanzo Bean	Carfentrazone-ethyl	2.81	1	72.00	A
Garbanzo Bean	Clethodim	19.10	1	72.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garbanzo Bean	Dimethylpolysiloxane	0.14	3	216.00	A
Garbanzo Bean	Pendimethalin	66.29	1	72.00	A
Garbanzo Bean	Trifluralin	54.55	1	72.00	A
Garlic	Aggregated adjuvant data	311.41	20	915.20	A
Garlic	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	18.01	7	291.80	A
Garlic	Azoxystrobin	65.67	8	394.60	A
Garlic	Bromoxynil heptanoate	21.69	2	63.00	A
Garlic	Bromoxynil octanoate	22.50	2	63.00	A
Garlic	Chlorothalonil	745.23	6	331.60	A
Garlic	Clethodim	30.05	5	228.80	A
Garlic	Copper hydroxide	72.13	3	165.80	A
Garlic	Copper oxychloride	78.94	3	165.80	A
Garlic	Glyphosate, potassium salt	463.62	3	165.80	A
Garlic	Mancozeb	373.05	3	165.80	A
Garlic	Oxyfluorfen	16.00	2	63.00	A
Garlic	Tebuconazole	10.63	2	63.00	A
Grape	Abamectin	1.58	8	90.00	A
Grape	Aggregated adjuvant data	163.09	40	450.00	A
Grape	Aggregated adjuvant data	0.06	0	4,200.00	S
Grape	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	20.47	20	225.00	A
Grape	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.01	0	4,200.00	S
Grape	Azadirachtin	0.07	1	3.00	A
Grape	Beta-cyfluthrin	1.20	4	45.00	A
Grape	Boscalid	17.01	8	90.00	A
Grape	Chromobacterium subtsugae strain: praa4-1	10.80	2	13.00	A
Grape	Copper hydroxide	138.19	8	90.00	A
Grape	Cyprodinil	16.53	8	90.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Difenoconazole	0.61	4	45.00	A
Grape	Fludioxonil	19.23	8	90.00	A
Grape	Fluopyram	4.65	4	45.00	A
Grape	Imidacloprid	< 0.01	0	4,200.00	S
Grape	Isofetamid	6.83	4	45.00	A
Grape	Lime-sulfur	30.79	1	2.00	A
Grape	Mineral oil	145.24	10	47.70	A
Grape	Myclobutanil	5.62	4	45.00	A
Grape	Pydiflumetofen	5.61	4	45.00	A
Grape	Pyraclostrobin	8.64	8	90.00	A
Grape	Pyrethrins	0.31	3	30.00	A
Grape	Pyriofenone	4.43	4	45.00	A
Grape	Spirotetramat	11.31	8	90.00	A
Grape	Sulfur	4,650.40	14	345.00	A
Grape	Tebuconazole	9.62	8	90.00	A
Grape	Thiophanate-methyl	47.25	4	45.00	A
Grape, Wine	2,4-d, dimethylamine salt	248.05	11	389.75	A
Grape, Wine	4-nonylphenol, formaldehyde resin, propoxylated	180.29	65	3,388.14	A
Grape, Wine	Abamectin	134.83	169	8,002.29	A
Grape, Wine	Acetamiprid	82.33	27	1,182.42	A
Grape, Wine	Acrylic acid-butyl acrylate-styrene copolymer	122.10	29	1,060.95	A
Grape, Wine	Aggregated adjuvant data	5,399.84	1,182	34,916.82	A
Grape, Wine	Alkyl (c8,c10) polyglucoside	134.67	145	2,566.72	A
Grape, Wine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3,873.22	376	11,182.30	A
Grape, Wine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	266.35	178	3,637.40	A
Grape, Wine	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	534.87	182	4,919.23	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, Wine	Alpha-pinene-beta-pinene copolymer	258.35	76	1,831.12	A
Grape, Wine	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	279.02	137	2,318.38	A
Grape, Wine	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	61.61	23	491.45	A
Grape, Wine	Ammonium nitrate	40.31	96	2,728.50	A
Grape, Wine	Ammonium sulfate	4,270.24	318	7,039.51	A
Grape, Wine	Azoxystrobin	265.04	25	1,273.50	A
Grape, Wine	Bacillus altitudinis strain: qst 2808	69.37	18	604.58	A
Grape, Wine	Bacillus thuringiensis subsp. kurstaki strain: abts-351	35.88	14	44.30	A
Grape, Wine	Bacillus velezensis strain: qst 713	184.77	24	603.16	A
Grape, Wine	Benzovindiflupyr	76.23	29	1,100.73	A
Grape, Wine	Bifenazate	122.23	6	261.74	A
Grape, Wine	Bifenthrin	48.57	23	485.50	A
Grape, Wine	Boscalid	294.63	31	1,505.00	A
Grape, Wine	Buprofezin	21.00	1	21.00	A
Grape, Wine	Burkholderia rinojensis strain a396	15.15	1	5.00	A
Grape, Wine	Carfentrazone-ethyl	31.58	59	1,160.29	A
Grape, Wine	Chlorantraniliprole	62.14	20	892.34	A
Grape, Wine	Citric acid	645.31	216	2,949.02	A
Grape, Wine	Clethodim	45.55	28	362.36	A
Grape, Wine	Clofentezine	147.46	18	729.00	A
Grape, Wine	Clothianidin	9.12	4	137.00	A
Grape, Wine	Copper hydroxide	735.19	80	2,640.75	A
Grape, Wine	Copper oxychloride	893.88	87	2,556.05	A
Grape, Wine	Copper sulfate (basic)	61.42	14	44.30	A
Grape, Wine	Cyflufenamid	173.60	135	6,614.23	A
Grape, Wine	Cyflumetofen	123.79	19	682.51	A
Grape, Wine	Cyprodinil	626.41	59	2,941.78	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, Wine	Difenoconazole	134.65	59	2,830.51	A
Grape, Wine	Dimethylpolysiloxane	353.58	364	9,244.23	A
Grape, Wine	Etoxazole	140.94	19	1,107.84	A
Grape, Wine	Fenazaquin	409.83	9	551.11	A
Grape, Wine	Fenhexamid	15.00	2	30.00	A
Grape, Wine	Flazasulfuron	39.56	38	1,071.17	A
Grape, Wine	Fluazifop-p-butyl	402.07	82	1,739.76	A
Grape, Wine	Fludioxonil	62.17	12	317.09	A
Grape, Wine	Flumioxazin	566.98	113	1,992.95	A
Grape, Wine	Fluopyram	834.02	155	7,655.33	A
Grape, Wine	Flupyradifurone	128.06	17	700.90	A
Grape, Wine	Flutriafol	304.48	98	3,743.64	A
Grape, Wine	Gibberellins	1.14	9	294.00	A
Grape, Wine	Glufosinate-ammonium	8,282.99	448	9,254.20	A
Grape, Wine	Glycerol	265.89	154	2,586.05	A
Grape, Wine	Glyphosate, isopropylamine salt	12,106.61	324	6,689.97	A
Grape, Wine	Glyphosate, potassium salt	6,732.04	220	4,109.82	A
Grape, Wine	Heptamethyltrisiloxane ethoxylated	242.72	142	2,285.82	A
Grape, Wine	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	110.01	108	1,828.13	A
Grape, Wine	Hexythiazox	184.03	23	978.99	A
Grape, Wine	Hydrogen peroxide	595.21	11	478.54	A
Grape, Wine	Imidacloprid	1,592.11	106	4,378.60	A
Grape, Wine	Indaziflam	165.06	163	3,170.07	A
Grape, Wine	Isofetamid	197.77	34	1,300.00	A
Grape, Wine	Isoxaben	9.29	1	18.00	A
Grape, Wine	Kaolin	2,565.00	3	90.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, Wine	Kresoxim-methyl	135.66	20	875.00	A
Grape, Wine	Lavandulyl senecioate	35.20	88	1,954.12	A
Grape, Wine	Lecithin	73.49	30	550.14	A
Grape, Wine	Lime-sulfur	4,264.32	33	1,496.86	A
Grape, Wine	Mefentrifluconazole	227.11	55	2,145.71	A
Grape, Wine	Methoxyfenozide	1,875.08	218	9,929.82	A
Grape, Wine	Methyl silicone resins	690.21	84	2,486.10	A
Grape, Wine	Methylated soybean oil	4,311.02	428	9,111.38	A
Grape, Wine	Metrafenone	292.38	19	1,044.48	A
Grape, Wine	Mineral oil	23,946.85	420	9,999.05	A
Grape, Wine	Myclobutanil	127.43	33	1,059.29	A
Grape, Wine	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	206.52	196	4,750.33	A
Grape, Wine	Oleic acid, ethyl ester	1,525.64	97	4,205.41	A
Grape, Wine	Oleic acid, methyl ester	127.10	17	360.35	A
Grape, Wine	Orthosulfamuron	38.40	7	153.56	A
Grape, Wine	Oxyfluorfen	1,688.78	163	4,075.52	A
Grape, Wine	Pendimethalin	1,784.92	61	891.38	A
Grape, Wine	Peroxyacetic acid	110.22	11	478.54	A
Grape, Wine	Phosphoric acid	57.52	165	2,879.05	A
Grape, Wine	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	100.21	36	1,505.79	A
Grape, Wine	Polyacrylamide	4.75	35	898.25	A
Grape, Wine	Polyethylene glycol	813.09	154	5,696.14	A
Grape, Wine	Polyethylene glycol stearate	381.41	97	4,205.41	A
Grape, Wine	Potassium bicarbonate	3,685.13	23	1,092.98	A
Grape, Wine	Potassium silicate	1,250.84	22	821.88	A
Grape, Wine	Pydiflumetofen	37.19	12	317.09	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, Wine	Pyraclostrobin	149.65	31	1,505.00	A
Grape, Wine	Pyraflufen-ethyl	17.64	195	3,882.49	A
Grape, Wine	Pyrethrins	6.37	42	130.90	A
Grape, Wine	Pyrimethanil	1,291.19	69	4,033.52	A
Grape, Wine	Pyriofenone	481.26	106	5,044.13	A
Grape, Wine	Pyriproxyfen	17.52	55	1,769.69	A
Grape, Wine	Quinoxyfen	400.53	102	4,307.50	A
Grape, Wine	Reynoutria sachalinensis (giant knotweed) plant extract	12.20	15	56.30	A
Grape, Wine	Rimsulfuron	120.58	156	2,833.72	A
Grape, Wine	Sethoxydim	6.84	8	56.23	A
Grape, Wine	Simazine	1,073.95	17	450.30	A
Grape, Wine	Sodium xylene sulfonate	64.52	14	207.33	A
Grape, Wine	Spinetoram	6.68	2	108.05	A
Grape, Wine	Spirotetramat	725.85	138	5,839.97	A
Grape, Wine	Strychnine	0.68	2	51.00	A
Grape, Wine	Sulfentrazone	186.27	42	850.56	A
Grape, Wine	Sulfur	1,452,014.89	2,720	122,963.00	A
Grape, Wine	Tall oil	420.99	212	5,554.81	A
Grape, Wine	Tall oil fatty acids	622.04	177	5,454.61	A
Grape, Wine	Tebuconazole	484.89	135	4,575.20	A
Grape, Wine	Tetraconazole	59.75	36	1,483.53	A
Grape, Wine	Thiamethoxam	879.21	97	5,638.36	A
Grape, Wine	Thiophanate-methyl	1,656.61	48	1,654.29	A
Grape, Wine	Trifloxystrobin	263.65	47	2,540.00	A
Grape, Wine	Urea dihydrogen sulfate	297.27	137	2,318.38	A
Grass, Seed	Aggregated adjuvant data	6.49	4	17.00	A
Grass, Seed	Bentazon, sodium salt	5.43	1	5.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grass, Seed	Carfentrazone-ethyl	0.78	6	53.00	A
Grass, Seed	Clethodim	1.83	1	7.00	A
Grass, Seed	Clopyralid, monoethanolamine salt	2.81	6	15.00	A
Grass, Seed	Dimethenamid-p	1.50	1	2.00	A
Grass, Seed	Fluazifop-p-butyl	1.54	2	6.00	A
Grass, Seed	Glyphosate, isopropylamine salt	115.64	6	37.00	A
Grass, Seed	Pendimethalin	1.89	1	2.00	A
Grass, Seed	Pinoxaden	0.16	2	3.00	A
Grass, Seed	Saflufenacil	0.22	11	28.00	A
Hops	Aggregated adjuvant data	0.15	1	10.00	A
Hops	Carfentrazone-ethyl	0.29	2	20.00	A
Hops	Glyphosate, isopropylamine salt	19.02	2	20.00	A
Hops	Trifluralin	7.20	1	10.00	A
Landscape Maintenance	2,4-d	1.17	0	0.00	N/A
Landscape Maintenance	2,4-d, 2-ethylhexyl ester	66.30	0	0.00	N/A
Landscape Maintenance	2,4-d, dimethylamine salt	7.34	0	0.00	N/A
Landscape Maintenance	2,4-d, isooctyl ester	0.33	0	0.00	N/A
Landscape Maintenance	2,4-dp-p, 2-ethylhexyl ester	9.33	0	0.00	N/A
Landscape Maintenance	Abamectin	0.12	0	0.00	N/A
Landscape Maintenance	Acephate	0.20	0	0.00	N/A
Landscape Maintenance	Acibenzolar-s-methyl	0.27	0	0.00	N/A
Landscape Maintenance	Aggregated adjuvant data	107.82	0	0.00	N/A
Landscape Maintenance	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,115.28	0	0.00	N/A
Landscape Maintenance	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	4,548.62	0	0.00	N/A
Landscape Maintenance	Aminocyclopyrachlor, potassium salt	19.46	0	0.00	N/A
Landscape Maintenance	Aminopyralid, triisopropanolamine salt	5,944.63	0	0.00	N/A
Landscape Maintenance	Ammonium 1-naphthaleneacetate	0.44	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Azadirachtin	< 0.01	0	0.00	N/A
Landscape Maintenance	Azoxystrobin	88.38	0	0.00	N/A
Landscape Maintenance	Bacillus thuringiensis subspecies israelensis strain bmp 144	0.01	0	0.00	N/A
Landscape Maintenance	Bacillus velezensis strain: gb03	< 0.01	0	0.00	N/A
Landscape Maintenance	Beta-cyfluthrin	0.10	0	0.00	N/A
Landscape Maintenance	Bifenthrin	8.32	0	0.00	N/A
Landscape Maintenance	Boric acid	61.97	0	0.00	N/A
Landscape Maintenance	Bromethalin	< 0.01	0	0.00	N/A
Landscape Maintenance	Carbon	0.32	0	0.00	N/A
Landscape Maintenance	Carbon dioxide	13.79	0	0.00	N/A
Landscape Maintenance	Carfentrazone-ethyl	3.17	0	0.00	N/A
Landscape Maintenance	Chlorantraniliprole	0.62	0	0.00	N/A
Landscape Maintenance	Chlorophacinone	< 0.01	0	0.00	N/A
Landscape Maintenance	Chlorothalonil	238.62	0	0.00	N/A
Landscape Maintenance	Chlorsulfuron	12,097.97	0	0.00	N/A
Landscape Maintenance	Cholecalciferol	< 0.01	0	0.00	N/A
Landscape Maintenance	Clethodim	25.98	0	0.00	N/A
Landscape Maintenance	Clopyralid, monoethanolamine salt	3.98	0	0.00	N/A
Landscape Maintenance	Copper ethanolamine complexes, mixed	91.57	0	0.00	N/A
Landscape Maintenance	Copper ethylenediamine complex	59.43	0	0.00	N/A
Landscape Maintenance	Copper hydroxide	0.32	0	0.00	N/A
Landscape Maintenance	Cyazofamid	61.15	0	0.00	N/A
Landscape Maintenance	Deltamethrin	2.47	0	0.00	N/A
Landscape Maintenance	Dicamba	25.20	0	0.00	N/A
Landscape Maintenance	Dicamba, dimethylamine salt	0.57	0	0.00	N/A
Landscape Maintenance	Difethialone	< 0.01	0	0.00	N/A
Landscape Maintenance	Dikegulac sodium	19.92	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Dimethylpolysiloxane	0.13	0	0.00	N/A
Landscape Maintenance	Dinotefuran	1.34	0	0.00	N/A
Landscape Maintenance	Diphacinone	< 0.01	0	0.00	N/A
Landscape Maintenance	Diquat dibromide	158.70	0	0.00	N/A
Landscape Maintenance	Dithiopyr	1,311.46	0	0.00	N/A
Landscape Maintenance	Endothall, dipotassium salt	74.03	0	0.00	N/A
Landscape Maintenance	Ethephon	93.73	0	0.00	N/A
Landscape Maintenance	Ethofumesate	189.92	0	0.00	N/A
Landscape Maintenance	Flazasulfuron	0.12	0	0.00	N/A
Landscape Maintenance	Florasulam	0.07	0	0.00	N/A
Landscape Maintenance	Fluazifop-p-butyl	54.07	0	0.00	N/A
Landscape Maintenance	Fluazinam	9.53	0	0.00	N/A
Landscape Maintenance	Fludioxonil	2.11	0	0.00	N/A
Landscape Maintenance	Flumioxazin	6.68	0	0.00	N/A
Landscape Maintenance	Flupyradifurone	0.84	0	0.00	N/A
Landscape Maintenance	Fluridone	279.63	0	0.00	N/A
Landscape Maintenance	Fluroxypyr, 1-methylheptyl ester	28.87	0	0.00	N/A
Landscape Maintenance	Fluxapyroxad	0.67	0	0.00	N/A
Landscape Maintenance	Foramsulfuron	0.86	0	0.00	N/A
Landscape Maintenance	Glufosinate-ammonium	355.21	0	0.00	N/A
Landscape Maintenance	Glyphosate, isopropylamine salt	2,974.08	0	0.00	N/A
Landscape Maintenance	Glyphosate, monoammonium salt	97.38	0	0.00	N/A
Landscape Maintenance	Glyphosate, potassium salt	933.73	0	0.00	N/A
Landscape Maintenance	Halosulfuron-methyl	4.18	0	0.00	N/A
Landscape Maintenance	Imazapyr, isopropylamine salt	5.05	0	0.00	N/A
Landscape Maintenance	Imazosulfuron	3.42	0	0.00	N/A
Landscape Maintenance	Imidacloprid	85.02	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Indaziflam	2,310.02	0	0.00	N/A
Landscape Maintenance	Indoxacarb	1.25	0	0.00	N/A
Landscape Maintenance	Iodosulfuron-methyl-sodium	0.03	0	0.00	N/A
Landscape Maintenance	Iprodione	9.99	0	0.00	N/A
Landscape Maintenance	Iron phosphate	0.62	0	0.00	N/A
Landscape Maintenance	Isoxaben	37.59	0	0.00	N/A
Landscape Maintenance	Lecithin	9,082.37	0	0.00	N/A
Landscape Maintenance	Mancozeb	84.15	0	0.00	N/A
Landscape Maintenance	Mcpa, dimethylamine salt	245.69	0	0.00	N/A
Landscape Maintenance	Mcpp-p, dma salt	1.41	0	0.00	N/A
Landscape Maintenance	Mecoprop-p	12.04	0	0.00	N/A
Landscape Maintenance	Mefenoxam	7.67	0	0.00	N/A
Landscape Maintenance	Methylated soybean oil	4,548.49	0	0.00	N/A
Landscape Maintenance	Mineral oil	13.46	0	0.00	N/A
Landscape Maintenance	Msma	405.67	0	0.00	N/A
Landscape Maintenance	Myclobutanil	4.47	0	0.00	N/A
Landscape Maintenance	Oleic acid, ethyl ester	60.26	0	0.00	N/A
Landscape Maintenance	Oxyfluorfen	2.15	0	0.00	N/A
Landscape Maintenance	Paclobutrazol	1.40	0	0.00	N/A
Landscape Maintenance	Pendimethalin	52.56	0	0.00	N/A
Landscape Maintenance	Penthiopyrad	12.03	0	0.00	N/A
Landscape Maintenance	Permethrin	12.33	0	0.00	N/A
Landscape Maintenance	Polyethylene glycol stearate	15.07	0	0.00	N/A
Landscape Maintenance	Polyoxyethylene sorbitan monolaurate	6.05	0	0.00	N/A
Landscape Maintenance	Potassium phosphite	55.44	0	0.00	N/A
Landscape Maintenance	Prodiamine	212.35	0	0.00	N/A
Landscape Maintenance	Propamocarb hydrochloride	22.50	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Propiconazole	15.11	0	0.00	N/A
Landscape Maintenance	Propylene glycol	9.26	0	0.00	N/A
Landscape Maintenance	Pyraclostrobin	5.09	0	0.00	N/A
Landscape Maintenance	Pyriproxyfen	0.74	0	0.00	N/A
Landscape Maintenance	Quinclorac	0.78	0	0.00	N/A
Landscape Maintenance	Quinclorac, dimethylamine salt	0.04	0	0.00	N/A
Landscape Maintenance	Sodium nitrate	1.75	0	0.00	N/A
Landscape Maintenance	Sulfentrazone	0.07	0	0.00	N/A
Landscape Maintenance	Sulfometuron-methyl	14.48	0	0.00	N/A
Landscape Maintenance	Sulfur	1.33	0	0.00	N/A
Landscape Maintenance	Tall oil fatty acids	9.43	0	0.00	N/A
Landscape Maintenance	Tebuconazole	14.19	0	0.00	N/A
Landscape Maintenance	Thiencarbazone-methyl	0.50	0	0.00	N/A
Landscape Maintenance	Thiophanate-methyl	46.56	0	0.00	N/A
Landscape Maintenance	Topramezone	< 0.01	0	0.00	N/A
Landscape Maintenance	Triclopyr choline	59.23	0	0.00	N/A
Landscape Maintenance	Triclopyr, butoxyethyl ester	109.75	0	0.00	N/A
Landscape Maintenance	Triclopyr, triethylamine salt	98.01	0	0.00	N/A
Landscape Maintenance	Trifloxysulfuron-sodium	0.29	0	0.00	N/A
Landscape Maintenance	Trifluralin	12.05	0	0.00	N/A
Landscape Maintenance	Trinexapac-ethyl	5.91	0	0.00	N/A
Lettuce, Head	Abamectin	0.05	1	2.70	A
Lettuce, Head	Acetamiprid	0.20	1	2.70	A
Lettuce, Head	Aggregated adjuvant data	1.58	5	13.50	A
Lettuce, Head	Bensulide	16.06	1	2.70	A
Lettuce, Head	Chlorantraniliprole	0.16	1	2.70	A
Lettuce, Head	Fluopyram	0.65	2	5.40	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, Head	Lambda-cyhalothrin	0.08	1	2.70	A
Lettuce, Head	Penthiopyrad	1.70	2	5.40	A
Lettuce, Head	Spinetoram	0.38	2	5.40	A
Lettuce, Head	Spirotetramat	0.44	2	5.40	A
Lettuce, Head	Trifloxystrobin	0.65	2	5.40	A
Lettuce, Leaf	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	68.85	6	54.00	A
Lettuce, Leaf	Chromobacterium subtsugae strain: praa4-1	48.60	6	54.00	A
Lettuce, Leaf	Pyrethrins	7.84	19	171.00	A
Lettuce, Leaf	Reynoutria sachalinensis (giant knotweed) plant extract	6.83	7	63.00	A
Melon	Abamectin	0.31	5	33.00	A
Melon	Acetamiprid	0.34	2	10.00	A
Melon	Afidopyropen	0.69	1	35.00	A
Melon	Aggregated adjuvant data	10.99	7	177.00	A
Melon	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5.44	3	37.00	A
Melon	Ametoctradin	5.45	1	20.00	A
Melon	Azoxystrobin	1.56	1	10.00	A
Melon	Bifenthrin	1.73	3	31.00	A
Melon	Chlorothalonil	134.83	3	90.00	A
Melon	Cyantraniliprole	0.26	3	16.00	A
Melon	Cyflufenamid	0.07	3	14.00	A
Melon	Cymoxanil	4.38	1	35.00	A
Melon	Difenoconazole	0.98	1	10.00	A
Melon	Dimethomorph	4.10	1	20.00	A
Melon	Dimethylpolysiloxane	0.01	3	37.00	A
Melon	Ethalfluralin	17.17	1	10.00	A
Melon	Ethephon	0.71	2	4.50	A
Melon	Famoxadone	4.38	1	35.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Melon	Fluopicolide	4.30	1	35.00	A
Melon	Flupyradifurone	6.39	1	35.00	A
Melon	Lambda-cyhalothrin	0.47	2	20.00	A
Melon	Mancozeb	105.00	2	70.00	A
Melon	Mandipropamid	4.56	1	35.00	A
Melon	Myclobutanil	0.35	1	6.00	A
Melon	Oxathiapiprolin	0.55	1	35.00	A
Melon	Propamocarb hydrochloride	20.94	1	35.00	A
Melon	Spinetoram	0.11	1	6.00	A
Melon	Spiromesifen	4.59	1	35.00	A
N-Grnhs Flower	Glyphosate, potassium salt	2.07	0	21,500.00	S
N-Grnhs Plants In Containers	Alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.39	0	25,000.00	S
N-Grnhs Plants In Containers	Alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.16	0	100.00	U
N-Grnhs Plants In Containers	Alkyl* dimethyl benzyl ammonium chloride *(60%c14, 30%c16, 5%c18, 5%c12)	0.39	0	25,000.00	S
N-Grnhs Plants In Containers	Alkyl* dimethyl benzyl ammonium chloride *(60%c14, 30%c16, 5%c18, 5%c12)	0.16	0	100.00	U
N-Grnhs Transplants	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.04	1	0.05	A
N-Grnhs Transplants	Bacillus thuringiensis subsp. aizawai strain: gc-91	0.17	4	0.35	A
N-Grnhs Transplants	Bacillus thuringiensis subsp. kurstaki strain: abts-351	0.24	3	0.45	A
N-Grnhs Transplants	Bacillus velezensis strain: d747	1.23	4	0.35	A
N-Grnhs Transplants	Bacillus velezensis strain: qst 713	0.01	1	0.10	A
N-Grnhs Transplants	Copper hydroxide	0.28	12	1.15	A
N-Grnhs Transplants	Copper octanoate	0.94	14	1.50	A
N-Grnhs Transplants	Copper oxychloride	0.31	12	1.15	A
N-Grnhs Transplants	Cuprous oxide	0.96	12	1.10	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Transplants	Hydrogen peroxide	0.25	3	0.40	A
N-Grnhs Transplants	Peroxyacetic acid	0.02	3	0.40	A
N-Grnhs Transplants	Potassium bicarbonate	0.33	1	0.20	A
N-Grnhs Transplants	Spinosad	0.04	3	0.40	A
N-Outdr Flower	Azoxystrobin	0.43	2	3.00	A
N-Outdr Flower	Flonicamid	0.47	3	5.00	A
N-Outdr Flower	Propiconazole	0.38	2	3.00	A
N-Outdr Plants In Containers	Carfentrazone-ethyl	0.05	2	11.00	A
N-Outdr Plants In Containers	Flumioxazin	0.56	1	5.50	A
N-Outdr Plants In Containers	Glyphosate, isopropylamine salt	7.52	2	2.00	A
N-Outdr Plants In Containers	Glyphosate, potassium salt	2.62	1	5.50	A
N-Outdr Plants In Containers	Mesotrione	11.50	1	23.00	A
N-Outdr Plants In Containers	Pendimethalin	2.06	1	5.50	A
N-Outdr Plants In Containers	Sethoxydim	0.11	1	5.50	A
N-Outdr Transplants	Acetamiprid	3.54	3	63.00	A
N-Outdr Transplants	Acibenzolar-s-methyl	0.46	7	17.60	A
N-Outdr Transplants	Aggregated adjuvant data	16.66	15	193.00	A
N-Outdr Transplants	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	16.75	6	65.00	A
N-Outdr Transplants	Ammonium sulfate	14.73	6	65.00	A
N-Outdr Transplants	Azoxystrobin	7.42	13	59.90	A
N-Outdr Transplants	Bacillus velezensis strain: d747	29.06	1	7.00	A
N-Outdr Transplants	Bifenthrin	1.04	5	13.05	A
N-Outdr Transplants	Chlorothalonil	30.60	7	26.40	A
N-Outdr Transplants	Copper hydroxide	139.60	40	182.50	A
N-Outdr Transplants	Copper octanoate	1.40	1	3.20	A
N-Outdr Transplants	Copper oxychloride	14.29	1	40.00	A
N-Outdr Transplants	Difenoconazole	4.65	13	59.90	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Transplants	Diphacinone	0.01	5	78.00	A
N-Outdr Transplants	Fluazifop-p-butyl	1.51	2	12.00	A
N-Outdr Transplants	Fluopyram	6.54	3	63.00	A
N-Outdr Transplants	Glufosinate-ammonium	56.33	1	40.00	A
N-Outdr Transplants	Glyphosate, isopropylamine salt	45.53	6	36.00	A
N-Outdr Transplants	Hydrogen peroxide	2.63	1	3.75	A
N-Outdr Transplants	Imidacloprid	20.65	3	42.00	A
N-Outdr Transplants	Isoxaben	39.99	1	40.00	A
N-Outdr Transplants	Lavandulyl senecioate	9.03	3	59.00	A
N-Outdr Transplants	Mancozeb	140.61	31	120.10	A
N-Outdr Transplants	Mefenoxam	1.58	3	5.21	A
N-Outdr Transplants	Metaldehyde	6.46	3	8.30	A
N-Outdr Transplants	Methoxyfenozide	1.15	3	9.50	A
N-Outdr Transplants	Methylated soybean oil	72.35	2	80.00	A
N-Outdr Transplants	Myclobutanil	4.32	2	43.20	A
N-Outdr Transplants	Pendimethalin	200.76	4	53.00	A
N-Outdr Transplants	Permethrin	1.19	3	8.15	A
N-Outdr Transplants	Peroxyacetic acid	0.19	1	3.75	A
N-Outdr Transplants	Spinosad	0.78	2	8.75	A
N-Outdr Transplants	Spirotetramat	7.94	3	63.00	A
N-Outdr Transplants	Strepomyces lydicus strain: wyec 108	< 0.01	3	11.50	A
N-Outdr Transplants	Tebuconazole	6.54	3	63.00	A
N-Outdr Transplants	Trifluralin	50.51	3	25.00	A
Nectarine	Copper hydroxide	0.41	1	0.30	A
Nectarine	Mineral oil	5.28	1	0.30	A
Oat	Aggregated adjuvant data	38.69	1	200.00	A
Oat	Carfentrazone-ethyl	1.46	1	200.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat	Pinoxaden	10.74	1	200.00	A
Oat (Forage - Fodder)	Aggregated adjuvant data	24.10	15	413.50	A
Oat (Forage - Fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	7.16	4	104.00	A
Oat (Forage - Fodder)	Bromoxynil heptanoate	7.57	1	22.00	A
Oat (Forage - Fodder)	Bromoxynil octanoate	36.71	5	78.00	A
Oat (Forage - Fodder)	Carfentrazone-ethyl	1.52	5	195.00	A
Oat (Forage - Fodder)	Dimethylpolysiloxane	0.02	5	90.00	A
Oat (Forage - Fodder)	Glyphosate, isopropylamine salt	147.18	2	84.00	A
Oat (Forage - Fodder)	Lavandulyl senecioate	1.20	1	8.00	A
Oat (Forage - Fodder)	Mcpa, dimethylamine salt	31.75	5	55.50	A
Oat (Forage - Fodder)	Methylated soybean oil	49.45	9	281.50	A
Oat (Forage - Fodder)	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.01	5	126.00	A
Oat (Forage - Fodder)	Tall oil fatty acids	2.15	4	104.00	A
Oat (Forage - Fodder)	Tribenuron-methyl	1.45	7	231.00	A
Olive	Acrylic acid-butyl acrylate-styrene copolymer	82.07	7	303.00	A
Olive	Aggregated adjuvant data	2,412.53	146	4,600.60	A
Olive	Alcohols, c12-14-secondary, ethoxylated	12.46	4	44.00	A
Olive	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	162.81	60	4,513.13	A
Olive	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	258.98	60	1,924.85	A
Olive	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	8.19	13	326.85	A
Olive	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	22.77	5	114.72	A
Olive	Alpha-pinene-beta-pinene copolymer	2,434.47	51	3,759.29	A
Olive	Ammonium sulfate	136.92	23	493.29	A
Olive	Capric acid	795.94	10	437.00	A
Olive	Caprylic acid	1,066.51	10	437.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	Carbaryl	1,848.01	4	420.80	A
Olive	Citric acid	95.72	26	648.07	A
Olive	Clethodim	182.02	24	1,399.58	A
Olive	Copper hydroxide	36,279.89	122	7,548.84	A
Olive	Copper oxychloride	483.78	14	337.10	A
Olive	Dimethylpolysiloxane	0.12	12	203.12	A
Olive	Ethephon	41.88	2	33.10	A
Olive	Fenpropathrin	154.97	8	495.60	A
Olive	Flumioxazin	1.35	1	5.50	A
Olive	Glufosinate-ammonium	3,184.49	123	3,787.84	A
Olive	Glycerol	37.63	15	346.87	A
Olive	Glyphosate, isopropylamine salt	5,782.61	133	4,062.43	A
Olive	Glyphosate, potassium salt	1,916.90	27	1,277.82	A
Olive	Indaziflam	21.78	18	602.42	A
Olive	Methylated soybean oil	1,461.67	17	776.55	A
Olive	Mineral oil	8,968.96	92	6,074.28	A
Olive	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	4.19	9	207.42	A
Olive	Oxyfluorfen	797.88	41	1,118.64	A
Olive	Paraquat dichloride	265.85	17	533.75	A
Olive	Pendimethalin	626.53	13	355.10	A
Olive	Phosphoric acid	13.19	17	363.37	A
Olive	Pyraflufen-ethyl	0.37	5	137.03	A
Olive	Saflufenacil	0.78	2	17.80	A
Olive	Spinosad	< 0.01	3	38.00	A
Olive	Tall oil fatty acids	36.08	15	395.80	A
Onion, Dry	Aggregated adjuvant data	52.89	34	680.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, Dry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	7.17	5	44.00	A
Onion, Dry	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.95	3	25.00	A
Onion, Dry	Azoxystrobin	44.48	10	181.00	A
Onion, Dry	Bromoxynil octanoate	2.67	1	10.00	A
Onion, Dry	Chlorothalonil	523.13	12	249.00	A
Onion, Dry	Copper hydroxide	203.63	11	180.00	A
Onion, Dry	Difenoconazole	1.84	2	16.00	A
Onion, Dry	Dimethomorph	2.94	2	15.00	A
Onion, Dry	Kaolin	475.00	2	10.00	A
Onion, Dry	Lambda-cyhalothrin	1.24	5	43.00	A
Onion, Dry	Mancozeb	657.94	19	302.00	A
Onion, Dry	Mandipropamid	2.08	2	16.00	A
Onion, Dry	Mefenoxam	16.50	8	165.00	A
Onion, Dry	Methomyl	3.60	1	8.00	A
Onion, Dry	Methylated soybean oil	65.73	13	305.00	A
Onion, Dry	Oxathiapiprolin	1.08	3	24.00	A
Onion, Dry	Oxyfluorfen	2.56	1	10.00	A
Onion, Dry	Pendimethalin	7.12	1	10.00	A
Onion, Dry	Penthiopyrad	4.89	2	16.00	A
Onion, Dry	Polyethylene glycol	1.20	3	24.00	A
Onion, Dry	Tall oil fatty acids	2.89	7	59.00	A
Orange	Glufosinate-ammonium	3.41	7	7.50	A
Orange	Glyphosate, isopropylamine salt	4.59	4	3.00	A
Orange	Glyphosate, potassium salt	3.10	3	4.50	A
Pasture (Forage - Fodder)	2,4-d, dimethylamine salt	16.88	1	10.00	A
Pasture (Forage - Fodder)	Aggregated adjuvant data	23.25	8	134.00	A
Pasture (Forage - Fodder)	Carfentrazone-ethyl	0.56	3	38.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pasture (Forage - Fodder)	Methylated soybean oil	13.14	4	86.00	A
Pasture (Forage - Fodder)	Triclopyr choline	143.30	3	76.00	A
Pastureland	2,4-d, dimethylamine salt	307.49	2	363.00	A
Pastureland	Aggregated adjuvant data	131.65	11	472.00	A
Pastureland	Aminopyralid, triisopropanolamine salt	12.47	1	80.00	A
Pastureland	Bacillus thuringiensis subsp. kurstaki strain: abts-351	0.81	1	1.50	A
Pastureland	Clopyralid, monoethanolamine salt	69.54	6	250.00	A
Pastureland	Dimethylpolysiloxane	0.02	2	146.00	A
Pastureland	Diphacinone	< 0.01	1	14.00	A
Pastureland	Methylated soybean oil	13.47	2	146.00	A
Pastureland	Saflufenacil	3.25	1	73.00	A
Pastureland	Triclopyr, triethylamine salt	287.10	1	360.00	A
Pastureland	Zinc phosphide	0.30	1	14.00	A
Peach	Copper hydroxide	4.07	2	2.50	A
Peach	Copper hydroxide	0.11	0	14,000.00	S
Peach	Copper oxychloride	2.98	1	1.50	A
Peach	Copper oxychloride	0.12	0	14,000.00	S
Peach	Fluopyram	0.65	1	3.00	A
Peach	Lime-sulfur	4.62	1	1.50	A
Peach	Mineral oil	28.17	2	2.50	A
Peach	Mineral oil	3.53	0	14,000.00	S
Peach	Pyriproxyfen	0.01	0	14,000.00	S
Peach	Tebuconazole	0.65	1	3.00	A
Pear	(e,e)-8,10-dodecadien-1-ol	23.89	12	233.00	A
Pear	1-naphthaleneacetic acid, potassium salt	21.45	10	215.50	A
Pear	Abamectin	5.43	13	275.00	A
Pear	Aggregated adjuvant data	317.86	137	2,449.80	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	266.32	89	1,595.20	A
Pear	Alpha-pinene-beta-pinene copolymer	167.27	39	751.00	A
Pear	Aminoethoxyvinylglycine hydrochloride	3.29	1	30.00	A
Pear	Ammonium sulfate	20.88	6	49.40	A
Pear	Bacillus velezensis strain: mbi 600	8.60	15	290.00	A
Pear	Bifenazate	7.00	1	14.00	A
Pear	Burkholderia rinojensis strain a396	311.59	4	72.00	A
Pear	Carbaryl	411.22	7	164.00	A
Pear	Chlorantraniliprole	6.45	1	67.00	A
Pear	Clethodim	4.86	4	36.80	A
Pear	Copper hydroxide	404.01	29	555.00	A
Pear	Copper oxychloride	447.82	29	555.00	A
Pear	Cyantraniliprole	9.84	2	92.00	A
Pear	Cydia pomonella granulosis virus	0.03	12	228.00	A
Pear	Glufosinate-ammonium	42.77	4	36.80	A
Pear	Glyphosate, isopropylamine salt	97.77	4	49.10	A
Pear	Glyphosate, potassium salt	26.09	2	12.60	A
Pear	Indaziflam	2.60	6	61.70	A
Pear	Kasugamycin hydrochloride	55.95	30	564.00	A
Pear	Kresoxim-methyl	27.40	5	137.00	A
Pear	Lambda-cyhalothrin	9.16	11	233.00	A
Pear	Lauryl alcohol	13.41	12	233.00	A
Pear	Mancozeb	2,173.50	49	924.00	A
Pear	Methoxyfenozide	30.79	3	109.00	A
Pear	Methylated soybean oil	86.54	6	49.40	A
Pear	Mineral oil	23,933.78	174	3,447.50	A
Pear	Myristyl alcohol	2.72	12	233.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear	Oxyfluorfen	24.00	6	61.70	A
Pear	Oxytetracycline hydrochloride	219.66	61	1,200.00	A
Pear	Oxytetracycline hydrochloride, other related	2.03	61	1,200.00	A
Pear	Pyrethrins	0.35	1	18.00	A
Pear	Reynoutria sachalinensis (giant knotweed) plant extract	63.72	15	294.00	A
Pear	Rimsulfuron	3.86	6	61.70	A
Pear	Saflufenacil	0.88	2	20.00	A
Pear	Spinetoram	22.15	9	202.50	A
Pear	Spinosad	20.83	10	192.00	A
Pear	Streptomycin sulfate	455.37	87	1,629.00	A
Pear	Sulfur	2,169.60	12	226.00	A
Pear	Tall oil fatty acids	0.98	11	187.60	A
Pear	Ziram	191.52	2	42.00	A
Peas	Aggregated adjuvant data	3.18	3	14.20	A
Peas	Diatomaceous earth	93.84	1	4.60	A
Peas	Spinosad	0.87	3	14.20	A
Pecan	Aggregated adjuvant data	72.22	6	178.30	A
Pecan	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	33.67	3	81.40	A
Pecan	Azadirachtin	0.71	1	66.50	A
Pecan	Glufosinate-ammonium	22.26	1	15.20	A
Pecan	Glyphosate, isopropylamine salt	56.56	2	30.40	A
Pecan	Oxyfluorfen	7.62	1	15.20	A
Pecan	Pendimethalin	57.58	1	15.20	A
Pecan	Pyriproxyfen	7.14	1	66.50	A
Pecan	Spirotetramat	4.82	1	51.00	A
Pepper, Fruiting	Abamectin	8.09	14	481.12	A
Pepper, Fruiting	Acetamiprid	27.86	14	374.86	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, Fruiting	Afidopyropen	5.16	6	219.40	A
Pepper, Fruiting	Aggregated adjuvant data	48.56	15	437.76	A
Pepper, Fruiting	Bacillus altitudinis strain: qst 2808	39.86	7	442.03	A
Pepper, Fruiting	Bifenthrin	61.15	19	893.33	A
Pepper, Fruiting	Carbaryl	23.52	1	67.20	A
Pepper, Fruiting	Chlorantraniliprole	111.00	20	1,156.23	A
Pepper, Fruiting	Cyantraniliprole	0.09	1	4.00	A
Pepper, Fruiting	Cyflufenamid	0.02	1	4.00	A
Pepper, Fruiting	Dimethoate	20.53	2	74.30	A
Pepper, Fruiting	Imidacloprid	306.40	26	1,349.11	A
Pepper, Fruiting	Lambda-cyhalothrin	4.25	4	154.10	A
Pepper, Fruiting	Myclobutanil	34.16	6	333.03	A
Pepper, Fruiting	Pendimethalin	45.93	1	45.90	A
Pepper, Fruiting	Quinoxyfen	86.58	15	907.73	A
Pepper, Fruiting	S-metolachlor	69.98	1	45.90	A
Pepper, Fruiting	Sethoxydim	0.07	1	0.25	A
Pepper, Fruiting	Spinetoram	41.00	14	710.63	A
Pistachio	(z,z)-11,13-hexadecadienal	1.46	2	155.00	A
Pistachio	Abamectin	1.83	1	78.00	A
Pistachio	Acetamiprid	131.07	9	869.50	A
Pistachio	Aggregated adjuvant data	4,724.29	243	11,253.90	A
Pistachio	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4,913.28	253	12,547.52	A
Pistachio	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	95.10	18	728.32	A
Pistachio	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	145.00	25	676.72	A
Pistachio	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	6,962.56	84	4,971.40	A
Pistachio	Ammonium nitrate	12.26	19	367.22	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Ammonium sulfate	4,995.09	249	12,423.79	A
Pistachio	Aspergillus flavus strain nrrl #21882	3.88	48	4,132.00	A
Pistachio	Azoxystrobin	220.39	19	1,076.00	A
Pistachio	Bifenthrin	870.83	67	4,808.50	A
Pistachio	Boscalid	485.65	29	2,414.00	A
Pistachio	Buprofezin	120.75	1	80.00	A
Pistachio	Carbaryl	689.50	3	693.00	A
Pistachio	Carfentrazone-ethyl	3.82	8	240.80	A
Pistachio	Castor oil ethoxylate	45.27	7	317.50	A
Pistachio	Chlorantraniliprole	71.18	12	845.50	A
Pistachio	Citric acid	1,958.26	124	7,710.47	A
Pistachio	Clethodim	923.14	129	6,313.09	A
Pistachio	Cyfluthrin	3.55	1	80.00	A
Pistachio	Cyprodinil	208.31	19	740.50	A
Pistachio	Difenoconazole	28.77	4	257.00	A
Pistachio	Dimethylpolysiloxane	27.27	143	6,227.64	A
Pistachio	Diphacinone	< 0.01	1	1.00	A
Pistachio	Fludioxonil	204.90	15	1,636.00	A
Pistachio	Flumioxazin	596.42	31	1,735.95	A
Pistachio	Fluopyram	140.70	27	1,366.50	A
Pistachio	Fluxapyroxad	87.45	10	868.00	A
Pistachio	Glufosinate-ammonium	12,685.63	230	11,491.23	A
Pistachio	Glyphosate, isopropylamine salt	10,883.85	118	4,604.42	A
Pistachio	Glyphosate, potassium salt	6,970.67	42	3,092.20	A
Pistachio	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	62.81	22	1,002.03	A
Pistachio	Indaziflam	56.89	25	1,351.01	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Isopropyl alcohol	165.82	97	4,212.77	A
Pistachio	Lambda-cyhalothrin	275.64	93	5,703.00	A
Pistachio	Lecithin	7,469.88	54	3,930.69	A
Pistachio	Mefentrifluconazole	96.13	10	738.50	A
Pistachio	Mesotrione	0.99	1	8.00	A
Pistachio	Metconazole	61.89	12	495.00	A
Pistachio	Methoxyfenozide	393.96	25	1,178.00	A
Pistachio	Methylated soybean oil	15,756.17	108	4,900.64	A
Pistachio	Mineral oil	3,441.01	57	3,687.43	A
Pistachio	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	8.25	4	179.84	A
Pistachio	Oxyfluorfen	5,784.97	125	7,104.22	A
Pistachio	Paraquat dichloride	217.57	2	155.26	A
Pistachio	Pendimethalin	5,035.88	37	2,005.76	A
Pistachio	Penoxsulam	1.96	4	160.21	A
Pistachio	Penthiopyrad	146.77	17	576.00	A
Pistachio	Permethrin	980.44	53	3,760.78	A
Pistachio	Phosphoric acid	603.45	151	7,084.34	A
Pistachio	Piperonyl butoxide	12.70	2	13.00	A
Pistachio	Piperonyl butoxide, other related	3.17	2	13.00	A
Pistachio	Polyacrylamide	63.08	121	6,341.47	A
Pistachio	Polyethylene glycol	498.77	47	2,675.57	A
Pistachio	Polyoxin d, zinc salt	18.13	11	414.00	A
Pistachio	Potassium phosphite	753.39	10	396.50	A
Pistachio	Propiconazole	162.90	22	873.00	A
Pistachio	Propylene glycol	83.59	48	1,756.34	A
Pistachio	Pydiflumetofen	135.70	18	1,833.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Pyraclostrobin	334.13	39	3,282.00	A
Pistachio	Pyraflufen-ethyl	2.17	11	692.26	A
Pistachio	Pyrethrins	1.59	2	13.00	A
Pistachio	Pyrimethanil	584.32	40	1,676.25	A
Pistachio	Rimsulfuron	53.46	22	1,185.69	A
Pistachio	Saflufenacil	65.85	43	1,534.29	A
Pistachio	Sethoxydim	0.10	1	5.00	A
Pistachio	Soybean oil, ethoxylated	310.90	5	279.84	A
Pistachio	Sulfur	508.80	2	159.00	A
Pistachio	Tall oil	62.16	7	466.84	A
Pistachio	Tall oil fatty acids	454.71	39	2,305.10	A
Pistachio	Tebuconazole	134.11	17	665.50	A
Pistachio	Thiophanate-methyl	1,385.64	23	1,233.00	A
Pistachio	Triethanolamine	0.45	3	227.84	A
Pistachio	Trifloxystrobin	131.57	22	1,256.50	A
Plum	Copper hydroxide	0.03	1	0.10	A
Plum	Copper oxychloride	0.03	1	0.10	A
Pome Fruit	Mineral oil	1.75	1	0.50	A
Preconstruction	Beta-cyfluthrin	0.82	0	0.00	N/A
Preconstruction	Ddvp	1.90	0	0.00	N/A
Preconstruction	Difethialone	< 0.01	0	0.00	N/A
Preconstruction	Pyriproxyfen	1.28	0	0.00	N/A
Prune	Abamectin	22.90	28	1,062.00	A
Prune	Aggregated adjuvant data	1,706.47	173	5,919.35	A
Prune	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	575.91	61	1,605.54	A
Prune	Ammonium sulfate	715.95	59	1,637.60	A
Prune	Azoxystrobin	102.82	11	563.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	Bifenazate	259.09	7	518.56	A
Prune	Carfentrazone-ethyl	1.58	1	107.60	A
Prune	Chlorothalonil	1,303.37	17	435.00	A
Prune	Citric acid	12.95	5	93.00	A
Prune	Clethodim	78.40	16	597.29	A
Prune	Cyprodinil	175.11	18	747.05	A
Prune	Difenoconazole	64.40	11	563.50	A
Prune	Dimethylpolysiloxane	0.17	13	118.38	A
Prune	Esfenvalerate	80.56	23	1,565.70	A
Prune	Fenbuconazole	4.54	2	70.00	A
Prune	Flumioxazin	20.04	1	53.80	A
Prune	Glufosinate-ammonium	723.64	31	599.71	A
Prune	Glyphosate, isopropylamine salt	2,184.46	26	1,368.62	A
Prune	Glyphosate, potassium salt	2,168.54	40	1,196.92	A
Prune	Imidacloprid	4.30	1	69.95	A
Prune	Indaziflam	3.12	2	60.00	A
Prune	Lambda-cyhalothrin	18.10	6	464.00	A
Prune	Mefentrifluconazole	3.15	1	30.00	A
Prune	Methylated soybean oil	3,408.93	91	2,714.76	A
Prune	Mineral oil	2,772.52	7	492.24	A
Prune	Oxyfluorfen	305.78	34	1,163.41	A
Prune	Pendimethalin	294.41	5	87.80	A
Prune	Penoxsulam	0.19	1	12.00	A
Prune	Petroleum oil, sulfurized	701.50	2	21.42	A
Prune	Propiconazole	70.67	7	597.20	A
Prune	Sulfur	7,178.40	17	498.50	A
Prune	Thiophanate-methyl	1,110.35	12	1,067.40	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Public Health	Bacillus sphaericus 2362 serotype h5a5b strain: abts 1743	15.48	0	0.00	N/A
Public Health	Bacillus thuringiensis subsp. israelensis strain: am 65-52	11,163.16	0	0.00	N/A
Public Health	Deltamethrin	49.24	0	0.00	N/A
Public Health	Lambda-cyhalothrin	0.63	0	0.00	N/A
Public Health	Mineral oil	1.61	0	0.00	N/A
Public Health	N-octyl bicycloheptene dicarboximide	0.03	0	0.00	N/A
Public Health	Piperonyl butoxide	0.32	0	0.00	N/A
Public Health	Prallethrin	0.02	0	0.00	N/A
Public Health	Pyrethrins	0.02	0	0.00	N/A
Public Health	Pyriproxyfen	0.23	0	0.00	N/A
Public Health	S-methoprene	205.07	0	0.00	N/A
Public Health	Silica gel	0.15	0	0.00	N/A
Public Health	Spinosad	299.94	0	0.00	N/A
Pumpkin	Abamectin	2.06	7	115.80	A
Pumpkin	Acetamiprid	2.99	5	37.84	A
Pumpkin	Aggregated adjuvant data	29.66	20	241.64	A
Pumpkin	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	25.39	7	123.80	A
Pumpkin	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.68	2	12.00	A
Pumpkin	Ametoctradin	1.65	1	6.00	A
Pumpkin	Azoxystrobin	9.11	6	45.64	A
Pumpkin	Bifenazate	11.51	2	23.00	A
Pumpkin	Bifenthrin	4.33	6	44.00	A
Pumpkin	Clethodim	0.73	1	6.00	A
Pumpkin	Cyflufenamid	0.16	1	7.00	A
Pumpkin	Difenoconazole	2.86	3	27.64	A
Pumpkin	Dimethomorph	1.24	1	6.00	A
Pumpkin	Dimethylpolysiloxane	2.29	9	89.80	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pumpkin	Ethalfluralin	32.27	1	18.80	A
Pumpkin	Ethephon	7.14	7	36.92	A
Pumpkin	Flonicamid	5.25	8	69.84	A
Pumpkin	Fluopyram	6.26	1	60.00	A
Pumpkin	Imidacloprid	2.60	1	7.00	A
Pumpkin	Lambda-cyhalothrin	1.06	3	43.60	A
Pumpkin	Lecithin	2.30	2	13.00	A
Pumpkin	Mefentrifluconazole	3.05	2	23.00	A
Pumpkin	Methoxyfenozide	9.28	1	60.00	A
Pumpkin	Methylated soybean oil	1.28	2	13.00	A
Pumpkin	Myclobutanil	2.50	2	20.00	A
Pumpkin	Penthiopyrad	4.16	2	20.00	A
Pumpkin	Quinoxyfen	1.93	2	20.00	A
Pumpkin	Trifloxystrobin	6.26	1	60.00	A
Pumpkin	Trifluralin	1.01	1	2.00	A
Rangeland	Aggregated adjuvant data	32.71	5	175.00	A
Rangeland	Clopyralid, monoethanolamine salt	48.69	5	175.00	A
Recreation Area	Azoxystrobin	2.27	0	315,000.00	S
Recreation Area	Chlorothalonil	22.58	0	210,000.00	S
Recreation Area	Imidacloprid	0.98	0	105,000.00	S
Recreation Area	Iprodione	2.49	0	105,000.00	S
Recreation Area	Prodiamine	19.78	0	105,105.00	S
Recreation Area	Tebuconazole	0.74	0	105,000.00	S
Recreation Area	Thiophanate-methyl	2.49	0	105,000.00	S
Regulatory Pest Control	Abamectin	0.68	0	0.00	N/A
Regulatory Pest Control	Aggregated adjuvant data	6,997.78	0	0.00	N/A
Regulatory Pest Control	Beta-cyfluthrin	0.04	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory Pest Control	Bifenazate	14.42	0	0.00	N/A
Regulatory Pest Control	Bifenthrin	6.48	0	0.00	N/A
Regulatory Pest Control	Bispyribac-sodium	16.76	0	0.00	N/A
Regulatory Pest Control	Buprofezin	0.02	0	0.00	N/A
Regulatory Pest Control	Carbaryl	1.00	0	0.00	N/A
Regulatory Pest Control	Carfentrazone-ethyl	1.76	0	0.00	N/A
Regulatory Pest Control	Chlorantraniliprole	3.11	0	0.00	N/A
Regulatory Pest Control	Clethodim	7.88	0	0.00	N/A
Regulatory Pest Control	Cyantraniliprole	7.09	0	0.00	N/A
Regulatory Pest Control	Cyflufenamid	0.59	0	0.00	N/A
Regulatory Pest Control	Cyhalofop-butyl	133.44	0	0.00	N/A
Regulatory Pest Control	Dimethoate	0.29	0	0.00	N/A
Regulatory Pest Control	Esfenvalerate	< 0.01	0	0.00	N/A
Regulatory Pest Control	Flonicamid	6.06	0	0.00	N/A
Regulatory Pest Control	Fluensulfone	24.28	0	0.00	N/A
Regulatory Pest Control	Fluopyram	2.24	0	0.00	N/A
Regulatory Pest Control	Flutriafol	1.48	0	0.00	N/A
Regulatory Pest Control	Glufosinate-ammonium	5.87	0	0.00	N/A
Regulatory Pest Control	Glyphosate, potassium salt	328.29	0	0.00	N/A
Regulatory Pest Control	Imidacloprid	17.83	0	0.00	N/A
Regulatory Pest Control	Lambda-cyhalothrin	6.96	0	0.00	N/A
Regulatory Pest Control	Mefenoxam	5.51	0	0.00	N/A
Regulatory Pest Control	Oxyfluorfen	12.89	0	0.00	N/A
Regulatory Pest Control	Penoxsulam	18.69	0	0.00	N/A
Regulatory Pest Control	Penthiopyrad	7.80	0	0.00	N/A
Regulatory Pest Control	Propanil	8,055.75	0	0.00	N/A
Regulatory Pest Control	S-metolachlor	2.39	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory Pest Control	Saflufenacil	0.11	0	0.00	N/A
Regulatory Pest Control	Spinetoram	6.63	0	0.00	N/A
Regulatory Pest Control	Spiromesifen	< 0.01	0	0.00	N/A
Regulatory Pest Control	Triclopyr, triethylamine salt	398.32	0	0.00	N/A
Regulatory Pest Control	Trifloxystrobin	1.83	0	0.00	N/A
Research Commodity	(s)-kinoprene	0.04	2	0.08	A
Research Commodity	(s)-kinoprene	2.50	0	0.00	N/A
Research Commodity	2,4-d, dimethylamine salt	22.40	5	39.28	A
Research Commodity	Abamectin	1.21	37	77.55	A
Research Commodity	Abamectin	0.05	10	67,020.00	S
Research Commodity	Abamectin	0.10	0	0.00	N/A
Research Commodity	Acephate	0.55	2	0.89	A
Research Commodity	Acequinocyl	0.02	1	0.06	A
Research Commodity	Acequinocyl	1.94	35	213,960.00	S
Research Commodity	Acequinocyl	0.41	0	0.00	N/A
Research Commodity	Acetamiprid	10.94	63	133.75	A
Research Commodity	Acetamiprid	0.29	7	13,556.00	S
Research Commodity	Acetamiprid	< 0.01	0	0.00	N/A
Research Commodity	Afidopyropen	1.04	11	24.96	A
Research Commodity	Afidopyropen	0.03	0	0.00	N/A
Research Commodity	Aggregated adjuvant data	468.16	465	1,639.81	A
Research Commodity	Aggregated adjuvant data	0.97	0	0.00	N/A
Research Commodity	Alcohols, c12-14-secondary, ethoxylated	29.19	198	416.23	A
Research Commodity	Alcohols, c12-14-secondary, ethoxylated	1.13	0	0.00	N/A
Research Commodity	Alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.27	9	0.42	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research Commodity	Alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	1.88	8	54,000.00	S
Research Commodity	Alkyl* dimethyl benzyl ammonium chloride *(60%c14, 30%c16, 5%c18, 5%c12)	0.27	9	0.42	A
Research Commodity	Alkyl* dimethyl benzyl ammonium chloride *(60%c14, 30%c16, 5%c18, 5%c12)	1.88	8	54,000.00	S
Research Commodity	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	68.43	127	410.75	A
Research Commodity	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.26	0	0.00	N/A
Research Commodity	Aminoethoxyvinylglycine hydrochloride	0.52	16	4.72	A
Research Commodity	Aminoethoxyvinylglycine hydrochloride	0.21	29	283,288.00	S
Research Commodity	Amitraz	< 0.01	0	0.00	N/A
Research Commodity	Azadirachtin	0.71	36	23.38	A
Research Commodity	Azadirachtin	0.13	22	89,986.00	S
Research Commodity	Azadirachtin	0.16	0	0.00	N/A
Research Commodity	Azoxystrobin	25.19	55	143.98	A
Research Commodity	Azoxystrobin	2.52	62	498,782.00	S
Research Commodity	Azoxystrobin	0.57	0	0.00	N/A
Research Commodity	Bacillus altitudinis strain: qst 2808	0.24	1	4.00	A
Research Commodity	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	2.55	2	2.00	A
Research Commodity	Bacillus thuringiensis subsp. israelensis strain: am 65-52	0.15	3	0.24	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	4.34	0	0.00	N/A
Research Commodity	Bacillus thuringiensis subsp. kurstaki strain: sa-12	3.40	0	0.00	N/A
Research Commodity	Bacillus velezensis strain: d747	1.56	0	0.00	N/A
Research Commodity	Bacillus velezensis strain: mbi 600	0.11	0	0.00	N/A
Research Commodity	Bacillus velezensis strain: qst 713	2.32	27	34.44	A
Research Commodity	Bacillus velezensis strain: qst 713	0.36	31	118,238.06	S
Research Commodity	Bacillus velezensis strain: qst 713	0.06	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research Commodity	Beauveria bassiana strain: gha	1.17	7	45,150.00	S
Research Commodity	Beauveria bassiana strain: gha	1.79	0	0.00	N/A
Research Commodity	Bensulide	53.25	5	11.22	A
Research Commodity	Bifenazate	15.46	21	30.58	A
Research Commodity	Bifenazate	0.16	4	34,000.00	S
Research Commodity	Bifenazate	1.56	0	0.00	N/A
Research Commodity	Bifenthrin	9.03	55	101.95	A
Research Commodity	Bifenthrin	0.03	0	0.00	N/A
Research Commodity	Boscalid	1.65	7	5.38	A
Research Commodity	Boscalid	0.25	0	0.00	N/A
Research Commodity	Bromethalin	< 0.01	0	0.00	N/A
Research Commodity	Buprofezin	0.03	2	0.07	A
Research Commodity	Buprofezin	2.22	0	0.00	N/A
Research Commodity	Burkholderia rinojensis strain a396	25.97	0	0.00	N/A
Research Commodity	Canola oil	0.24	1	0.02	A
Research Commodity	Carbaryl	41.12	32	29.83	A
Research Commodity	Carfentrazone-ethyl	1.67	30	192.78	A
Research Commodity	Chlorantraniliprole	5.78	40	70.89	A
Research Commodity	Chlorfenapyr	0.04	2	0.14	A
Research Commodity	Chlorfenapyr	0.12	0	0.00	N/A
Research Commodity	Chlorothalonil	88.32	15	61.15	A
Research Commodity	Chlorothalonil	0.09	0	0.00	N/A
Research Commodity	Chromobacterium subtsugae strain: praa4-1	3.05	0	0.00	N/A
Research Commodity	Clarified hydrophobic extract of neem oil	0.95	2	0.04	A
Research Commodity	Clarified hydrophobic extract of neem oil	22.45	13	145,000.00	S
Research Commodity	Clethodim	13.11	48	77.32	A
Research Commodity	Clofentezine	0.06	5	0.74	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research Commodity	Clofentezine	0.26	0	0.00	N/A
Research Commodity	Clothianidin	0.05	1	0.75	A
Research Commodity	Copper hydroxide	26.80	13	36.70	A
Research Commodity	Copper octanoate	4.88	3	7.85	A
Research Commodity	Copper octanoate	1.91	7	67,500.00	S
Research Commodity	Copper octanoate	0.04	0	0.00	N/A
Research Commodity	Cyantraniliprole	1.15	7	12.60	A
Research Commodity	Cyantraniliprole	0.28	8	41,800.00	S
Research Commodity	Cyantraniliprole	1.15	0	0.00	N/A
Research Commodity	Cyazofamid	0.70	1	10.00	A
Research Commodity	Cycloate	4.76	2	1.19	A
Research Commodity	Cyflufenamid	0.02	6	0.84	A
Research Commodity	Cyflufenamid	0.07	3	28,000.00	S
Research Commodity	Cyflumetofen	0.24	5	0.82	A
Research Commodity	Cyflumetofen	0.46	20	110,030.00	S
Research Commodity	Cyflumetofen	1.02	0	0.00	N/A
Research Commodity	Cyfluthrin	0.08	0	0.00	N/A
Research Commodity	Cymoxanil	2.36	3	18.85	A
Research Commodity	Cyprodinil	0.35	5	0.55	A
Research Commodity	Cyprodinil	5.84	21	103,900.00	S
Research Commodity	Cyprodinil	0.04	0	0.00	N/A
Research Commodity	Diazinon	43.65	18	11.87	A
Research Commodity	Difenoconazole	12.37	51	121.52	A
Research Commodity	Difenoconazole	0.12	0	0.00	N/A
Research Commodity	Dimethomorph	6.84	9	34.70	A
Research Commodity	Dimethylpolysiloxane	12.57	114	497.70	A
Research Commodity	Dimethylpolysiloxane	3.20	23	96,086.00	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research Commodity	Dimethylpolysiloxane	14.78	0	0.00	N/A
Research Commodity	Dinotefuran	0.37	10	8.49	A
Research Commodity	Dinotefuran	0.34	0	0.00	N/A
Research Commodity	Diuron	2.00	1	53,000.00	S
Research Commodity	Esfenvalerate	1.71	23	37.18	A
Research Commodity	Etoxazole	1.25	6	9.37	A
Research Commodity	Etoxazole	0.14	9	68,120.00	S
Research Commodity	Etoxazole	0.34	0	0.00	N/A
Research Commodity	Famoxadone	2.36	3	18.85	A
Research Commodity	Fenamidone	3.30	3	13.85	A
Research Commodity	Fenarimol	< 0.01	1	0.06	A
Research Commodity	Fenazaquin	0.70	0	0.00	N/A
Research Commodity	Fenbuconazole	0.21	1	1.65	A
Research Commodity	Fenhexamid	0.03	0	0.00	N/A
Research Commodity	Fenpropathrin	0.43	1	1.00	A
Research Commodity	Fenpropathrin	0.41	0	0.00	N/A
Research Commodity	Fenpyroximate	3.44	12	32.41	A
Research Commodity	Fenpyroximate	0.13	0	0.00	N/A
Research Commodity	Flonicamid	3.31	17	28.61	A
Research Commodity	Flonicamid	0.41	27	92,800.00	S
Research Commodity	Flonicamid	0.66	0	0.00	N/A
Research Commodity	Fluazifop-p-butyl	6.03	1	16.00	A
Research Commodity	Fluazifop-p-butyl	0.47	0	0.00	N/A
Research Commodity	Flubendiamide	0.07	1	1.61	A
Research Commodity	Fludioxonil	7.87	25	42.77	A
Research Commodity	Fludioxonil	3.90	21	103,900.00	S
Research Commodity	Flumioxazin	0.06	2	1.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research Commodity	Flumioxazin	0.99	1	53,000.00	S
Research Commodity	Flumioxazin	0.11	0	0.00	N/A
Research Commodity	Fluopicolide	2.62	3	21.06	A
Research Commodity	Fluopyram	3.52	34	34.53	A
Research Commodity	Fluopyram	0.38	12	100,720.00	S
Research Commodity	Fluopyram	0.40	0	0.00	N/A
Research Commodity	Flupyradifurone	6.84	28	37.64	A
Research Commodity	Flupyradifurone	0.02	0	0.00	N/A
Research Commodity	Fluxapyroxad	7.90	9	48.79	A
Research Commodity	Fluxapyroxad	0.11	0	0.00	N/A
Research Commodity	Formic acid	< 0.01	0	0.00	N/A
Research Commodity	Fosetyl-al	0.08	1	0.01	A
Research Commodity	Fosetyl-al	0.10	0	0.00	N/A
Research Commodity	Gibberellins	0.03	4	400.00	S
Research Commodity	Gibberellins	< 0.01	0	0.00	N/A
Research Commodity	Glufosinate-ammonium	32.00	19	53.34	A
Research Commodity	Glufosinate-ammonium	7.50	0	0.00	N/A
Research Commodity	Glyphosate, isopropylamine salt	282.82	59	195.80	A
Research Commodity	Glyphosate, isopropylamine salt	5.46	1	53,000.00	S
Research Commodity	Glyphosate, isopropylamine salt	3.52	0	0.00	N/A
Research Commodity	Glyphosate, potassium salt	1,017.72	63	248.19	A
Research Commodity	Halosulfuron-methyl	0.20	3	8.50	A
Research Commodity	Hexythiazox	0.15	3	0.82	A
Research Commodity	Hexythiazox	0.39	0	0.00	N/A
Research Commodity	Hydrogen peroxide	12.96	23	2.49	A
Research Commodity	Hydrogen peroxide	3.47	22	26,964.85	S
Research Commodity	Hydrogen peroxide	13.30	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research Commodity	Hypocrea (teleomorph)	< 0.01	1	0.11	A
Research Commodity	Hypocrea atroviridis	< 0.01	1	0.11	A
Research Commodity	Imidacloprid	13.74	50	67.70	A
Research Commodity	Imidacloprid	5.03	35	230,103.00	S
Research Commodity	Imidacloprid	< 0.01	0	0.00	N/A
Research Commodity	Indaziflam	0.17	2	4.00	A
Research Commodity	Indaziflam	0.01	0	0.00	N/A
Research Commodity	Indoxacarb	4.24	18	38.49	A
Research Commodity	Isaria fumosorosea strain: fe 9901	0.96	0	0.00	N/A
Research Commodity	Isoxaben	0.19	4	0.84	A
Research Commodity	Kaolin	137.75	10	14.51	A
Research Commodity	Lambda-cyhalothrin	2.70	52	96.59	A
Research Commodity	Lambda-cyhalothrin	0.03	1	4,000.00	S
Research Commodity	Lambda-cyhalothrin	0.25	0	0.00	N/A
Research Commodity	Mancozeb	46.13	7	19.14	A
Research Commodity	Mandipropamid	1.96	1	15.00	A
Research Commodity	Margosa oil	0.55	0	0.00	N/A
Research Commodity	Mefenoxam	34.24	41	82.92	A
Research Commodity	Mefenoxam	0.04	6	1,600.00	S
Research Commodity	Mefenoxam	< 0.01	0	0.00	N/A
Research Commodity	Mefentrifluconazole	1.78	7	13.55	A
Research Commodity	Mefentrifluconazole	0.14	0	0.00	N/A
Research Commodity	Methomyl	8.34	6	9.27	A
Research Commodity	Methoxyfenozide	2.37	5	11.36	A
Research Commodity	Methoxyfenozide	1.41	0	0.00	N/A
Research Commodity	Methylated soybean oil	48.79	28	282.60	A
Research Commodity	Metrafenone	0.39	4	1.41	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research Commodity	Metribuzin	1.43	3	3.20	A
Research Commodity	Mineral oil	199.32	33	44.58	A
Research Commodity	Mineral oil	0.06	1	150.00	S
Research Commodity	Mineral oil	20.87	0	0.00	N/A
Research Commodity	Myclobutanil	0.16	1	1.61	A
Research Commodity	Myclobutanil	< 0.01	0	0.00	N/A
Research Commodity	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	15.28	24	194.60	A
Research Commodity	N6-benzyl adenine	< 0.01	0	0.00	N/A
Research Commodity	Napropamide	13.82	3	7.90	A
Research Commodity	Nonanoic acid	3.49	6	0.98	A
Research Commodity	Nonanoic acid	1.73	1	6,000.00	S
Research Commodity	Nonanoic acid	30.60	0	0.00	N/A
Research Commodity	Nonanoic acid, other related	0.18	6	0.98	A
Research Commodity	Nonanoic acid, other related	0.09	1	6,000.00	S
Research Commodity	Nonanoic acid, other related	1.61	0	0.00	N/A
Research Commodity	Novaluron	0.03	0	0.00	N/A
Research Commodity	Oxathiapiprolin	0.34	6	16.04	A
Research Commodity	Oxyfluorfen	3.13	6	26.15	A
Research Commodity	Pendimethalin	30.26	47	31.49	A
Research Commodity	Penthiopyrad	10.54	21	43.25	A
Research Commodity	Penthiopyrad	3.07	40	290,198.00	S
Research Commodity	Penthiopyrad	0.52	0	0.00	N/A
Research Commodity	Permethrin	1.06	0	0.00	N/A
Research Commodity	Peroxyacetic acid	0.95	21	2.42	A
Research Commodity	Peroxyacetic acid	0.26	22	26,964.85	S
Research Commodity	Peroxyacetic acid	0.98	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research Commodity	Phosphoric acid	0.57	6	9.27	A
Research Commodity	Phosphoric acid	0.04	0	0.00	N/A
Research Commodity	Piperonyl butoxide	0.05	2	0.17	A
Research Commodity	Polyoxin d, zinc salt	0.03	3	6.61	A
Research Commodity	Polyoxin d, zinc salt	0.07	1	1,200.00	S
Research Commodity	Polyoxin d, zinc salt	0.04	0	0.00	N/A
Research Commodity	Potassium bicarbonate	3.40	4	1.03	A
Research Commodity	Potassium bicarbonate	7.55	10	79,000.00	S
Research Commodity	Potassium laurate	13.56	8	0.96	A
Research Commodity	Potassium laurate	55.23	67	394,979.00	S
Research Commodity	Potassium laurate	30.53	0	0.00	N/A
Research Commodity	Potassium phosphite	0.23	2	0.07	A
Research Commodity	Prohexadione-calcium	< 0.01	4	320.00	S
Research Commodity	Pydiflumetofen	4.57	20	42.22	A
Research Commodity	Pydiflumetofen	0.07	0	0.00	N/A
Research Commodity	Pymetrozine	0.09	1	3,000.00	S
Research Commodity	Pymetrozine	1.53	0	0.00	N/A
Research Commodity	Pyraclostrobin	11.52	21	66.35	A
Research Commodity	Pyraclostrobin	0.23	0	0.00	N/A
Research Commodity	Pyrethrins	< 0.01	4	0.21	A
Research Commodity	Pyrethrins	0.36	25	90,184.00	S
Research Commodity	Pyrethrins	0.56	0	0.00	N/A
Research Commodity	Pyridaben	0.13	3	0.50	A
Research Commodity	Pyridaben	0.04	1	6,000.00	S
Research Commodity	Pyridaben	1.35	0	0.00	N/A
Research Commodity	Pyridalyl	8.63	0	0.00	N/A
Research Commodity	Pyriproxyfen	0.52	5	7.65	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research Commodity	Reynoutria sachalinensis (giant knotweed) plant extract	2.55	5	22.98	A
Research Commodity	Reynoutria sachalinensis (giant knotweed) plant extract	0.02	1	2,000.00	S
Research Commodity	Rimsulfuron	< 0.01	2	4.97	A
Research Commodity	S-abscisic acid	< 0.01	4	320.00	S
Research Commodity	S-metolachlor	48.38	21	29.64	A
Research Commodity	Sethoxydim	0.41	1	1.56	A
Research Commodity	Sodium percarbonate	2.55	2	0.04	A
Research Commodity	Spinetoram	5.69	36	90.99	A
Research Commodity	Spinetoram	0.09	1	20,000.00	S
Research Commodity	Spinosad	1.52	31	20.46	A
Research Commodity	Spinosad	0.47	41	201,992.00	S
Research Commodity	Spinosad	0.53	0	0.00	N/A
Research Commodity	Spiromesifen	1.85	5	9.44	A
Research Commodity	Spiromesifen	0.53	0	0.00	N/A
Research Commodity	Spirotetramat	1.83	18	21.67	A
Research Commodity	Spirotetramat	0.03	1	2,000.00	S
Research Commodity	Sulfur	3.42	4	0.36	A
Research Commodity	Sulfur	8.00	1	125.00	S
Research Commodity	Tall oil fatty acids	15.00	74	295.08	A
Research Commodity	Tall oil fatty acids	0.31	0	0.00	N/A
Research Commodity	Tau-fluvalinate	0.06	3	0.18	A
Research Commodity	Tebuconazole	0.10	2	0.77	A
Research Commodity	Tebuconazole	0.37	11	98,920.00	S
Research Commodity	Tebuconazole	0.28	0	0.00	N/A
Research Commodity	Tembotrione	0.18	2	2.17	A
Research Commodity	Thiamethoxam	0.33	5	2.47	A
Research Commodity	Thiamethoxam	0.70	5	25,200.00	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research Commodity	Thiamethoxam	0.02	0	0.00	N/A
Research Commodity	Thiram	0.18	0	0.00	N/A
Research Commodity	Tolfenpyrad	0.87	0	0.00	N/A
Research Commodity	Tribenuron-methyl	0.62	5	39.28	A
Research Commodity	Trifloxystrobin	3.39	31	32.50	A
Research Commodity	Trifloxystrobin	< 0.01	1	1,800.00	S
Research Commodity	Trifloxystrobin	0.24	0	0.00	N/A
Research Commodity	Trifluralin	39.53	58	67.25	A
Research Commodity	Uniconazole-p	< 0.01	1	48.00	S
Research Commodity	Zeta-cypermethrin	0.80	18	35.62	A
Research Commodity	Zinc phosphide	0.18	0	0.00	N/A
Research Commodity	Ziram	0.76	0	0.00	N/A
Residential	Thymol	0.02	0	432.00	S
Rice	Aggregated adjuvant data	28,720.93	480	52,122.14	A
Rice	Alcohols, c12-14-secondary, ethoxylated	550.18	79	9,022.69	A
Rice	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3,292.13	223	24,340.94	A
Rice	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	909.54	57	6,078.00	A
Rice	Aluminum phosphide	1.24	0	12,938.00	C
Rice	Aluminum phosphide	822.19	0	9.50	U
Rice	Ammonium sulfate	5,197.52	133	14,539.08	A
Rice	Azoxystrobin	2,001.29	85	10,141.59	A
Rice	Bensulfuron methyl	61.07	9	1,084.11	A
Rice	Benzobicyclon	3,608.26	150	17,179.63	A
Rice	Bispyribac-sodium	101.26	26	2,614.44	A
Rice	Capric acid	107.97	1	75.00	A
Rice	Caprylic acid	158.58	1	75.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	Carfentrazone-ethyl	30.95	5	574.00	A
Rice	Citric acid	337.88	104	11,722.34	A
Rice	Clomazone	2,058.30	49	5,873.00	A
Rice	Copper sulfate (pentahydrate)	27,614.86	14	1,565.49	A
Rice	Cyhalofop-butyl	572.92	16	1,894.00	A
Rice	Diflubenzuron	50.15	5	400.00	A
Rice	Dimethylpolysiloxane	11.65	54	5,360.54	A
Rice	Florpyrauxifen-benzyl	62.33	20	1,813.40	A
Rice	Glyphosate, potassium salt	13.52	1	10.00	A
Rice	Halosulfuron-methyl	635.67	123	14,521.43	A
Rice	Heptamethyltrisiloxane ethoxylated	233.26	29	2,674.44	A
Rice	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	191.36	30	2,963.44	A
Rice	Imazosulfuron	21.35	3	157.20	A
Rice	Lambda-cyhalothrin	459.54	162	13,296.39	A
Rice	Magnesium phosphide	12.21	0	42,996.00	C
Rice	Methoxyfenozide	350.18	15	2,040.00	A
Rice	Methyl bromide	476.00	0	199,358.00	C
Rice	Methylated soybean oil	7,696.78	94	10,338.64	A
Rice	Mineral oil	20,685.45	94	10,979.28	A
Rice	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	217.83	47	4,528.48	A
Rice	Pendimethalin	521.67	3	523.88	A
Rice	Penoxsulam	65.53	20	1,762.00	A
Rice	Phosphine	21.19	0	431,001.00	C
Rice	Phosphoric acid	226.98	60	7,578.74	A
Rice	Polyethylene glycol	21.64	8	932.20	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	Propanil	114,936.26	263	28,965.94	A
Rice	Propiconazole	30.79	2	176.00	A
Rice	Sodium chlorate	3,101.33	6	598.20	A
Rice	Sodium percarbonate	36,616.30	16	1,665.50	A
Rice	Sulfuryl fluoride	3,346.29	0	1,649,480.00	C
Rice	Tall oil fatty acids	23.42	9	1,113.08	A
Rice	Thiobencarb	18,972.46	54	5,661.76	A
Rice	Triclopyr, triethylamine salt	3,808.72	163	18,388.24	A
Rice, Wild	Aggregated adjuvant data	364.64	7	573.62	A
Rice, Wild	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	27.67	3	139.00	A
Rice, Wild	Carfentrazone-ethyl	10.75	2	86.00	A
Rice, Wild	Copper sulfate (pentahydrate)	7,819.05	5	526.62	A
Rice, Wild	Glyphosate, potassium salt	58.51	1	53.00	A
Rice, Wild	Lambda-cyhalothrin	40.97	10	1,042.00	A
Rice, Wild	Methylated soybean oil	45.29	2	106.00	A
Rights Of Way	2,4-d, dimethylamine salt	259.57	5	185.00	A
Rights Of Way	2,4-dichlorophenoxyacetic acid, choline salt	333.69	0	0.00	N/A
Rights Of Way	Aggregated adjuvant data	47.91	9	242.00	A
Rights Of Way	Aggregated adjuvant data	0.01	2	134.00	S
Rights Of Way	Aggregated adjuvant data	466.31	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	17.70	0	0.00	N/A
Rights Of Way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	25.61	11	156.31	A
Rights Of Way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	857.67	0	0.00	N/A
Rights Of Way	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	4.37	5	63.81	A
Rights Of Way	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	59.73	0	0.00	N/A
Rights Of Way	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	608.23	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights Of Way	Aminocyclopyrachlor, potassium salt	27.08	0	0.00	N/A
Rights Of Way	Aminopyralid, triisopropanolamine salt	3.16	1	30.00	A
Rights Of Way	Aminopyralid, triisopropanolamine salt	287.71	0	0.00	N/A
Rights Of Way	Ammonium nitrate	10.84	0	0.00	N/A
Rights Of Way	Ammonium sulfate	135.77	9	373.00	A
Rights Of Way	Ammonium sulfate	389.28	0	0.00	N/A
Rights Of Way	Benzoic acid	0.07	1	12.00	A
Rights Of Way	Benzoic acid	0.81	0	0.00	N/A
Rights Of Way	Carfentrazone-ethyl	0.12	0	0.00	N/A
Rights Of Way	Chlorothalonil	11.28	0	0.00	N/A
Rights Of Way	Chlorsulfuron	48.31	0	0.00	N/A
Rights Of Way	Citric acid	8.49	7	230.00	A
Rights Of Way	Citric acid	87.58	0	0.00	N/A
Rights Of Way	Clethodim	11.82	3	45.00	A
Rights Of Way	Clethodim	104.46	0	0.00	N/A
Rights Of Way	Clopyralid, monoethanolamine salt	13.71	0	0.00	N/A
Rights Of Way	Copper ethylenediamine complex	131.11	0	0.00	N/A
Rights Of Way	Copper hydroxide	11.59	0	0.00	N/A
Rights Of Way	Copper sulfate (pentahydrate)	3,457.08	0	0.00	N/A
Rights Of Way	Copper triethanolamine complex	148.00	0	0.00	N/A
Rights Of Way	Diethylene glycol	33.07	0	0.00	N/A
Rights Of Way	Dimethyl alkyl tertiary amines	0.07	1	12.00	A
Rights Of Way	Dimethyl alkyl tertiary amines	0.88	0	0.00	N/A
Rights Of Way	Dimethylpolysiloxane	0.10	4	346.00	A
Rights Of Way	Dimethylpolysiloxane	4.30	0	0.00	N/A
Rights Of Way	Diphacinone	< 0.01	1	0.25	A
Rights Of Way	Diphacinone	0.03	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights Of Way	Diquat dibromide	0.76	0	0.00	N/A
Rights Of Way	Disodium octaborate anhydrous	97.77	0	0.00	N/A
Rights Of Way	Dithiopyr	31.96	0	0.00	N/A
Rights Of Way	Endothall, dipotassium salt	1,640.92	0	0.00	N/A
Rights Of Way	Endothall, mono(n,n-dimethylalkylamine) salt	1,594.59	0	0.00	N/A
Rights Of Way	Ethephon	3.88	0	0.00	N/A
Rights Of Way	Fatty acids, methyl esters	24.34	2	60.00	A
Rights Of Way	Fatty acids, methyl esters	73.96	0	0.00	N/A
Rights Of Way	Fluazifop-p-butyl	4.91	0	0.00	N/A
Rights Of Way	Flumioxazin	20.10	5	76.50	A
Rights Of Way	Flumioxazin	47.70	0	0.00	N/A
Rights Of Way	Fluridone	17.35	0	0.00	N/A
Rights Of Way	Glufosinate-ammonium	55.43	2	60.00	A
Rights Of Way	Glufosinate-ammonium	488.95	0	0.00	N/A
Rights Of Way	Glyphosate, isopropylamine salt	705.79	18	356.50	A
Rights Of Way	Glyphosate, isopropylamine salt	0.08	2	134.00	S
Rights Of Way	Glyphosate, isopropylamine salt	13,927.16	0	0.00	N/A
Rights Of Way	Glyphosate, potassium salt	192.45	3	92.31	A
Rights Of Way	Glyphosate, potassium salt	4,579.79	0	0.00	N/A
Rights Of Way	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	21.26	0	0.00	N/A
Rights Of Way	Imazamox, ammonium salt	40.90	0	0.00	N/A
Rights Of Way	Imazapyr, isopropylamine salt	0.08	2	134.00	S
Rights Of Way	Imazapyr, isopropylamine salt	1.13	0	0.00	N/A
Rights Of Way	Imidacloprid	112.29	0	0.00	N/A
Rights Of Way	Indaziflam	1.46	1	37.31	A
Rights Of Way	Indaziflam	40.66	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights Of Way	Isoxaben	1.29	0	0.00	N/A
Rights Of Way	Lecithin	27.35	3	253.00	A
Rights Of Way	Lecithin	1,311.08	0	0.00	N/A
Rights Of Way	Metam-sodium	254.32	0	0.00	N/A
Rights Of Way	Methylated soybean oil	42.67	10	312.00	A
Rights Of Way	Methylated soybean oil	835.97	0	0.00	N/A
Rights Of Way	Mineral oil	22.26	5	36.50	A
Rights Of Way	Mineral oil	358.17	0	0.00	N/A
Rights Of Way	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.28	3	253.00	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	0.06	2	134.00	S
Rights Of Way	Oleic acid, ethyl ester	556.77	0	0.00	N/A
Rights Of Way	Oxyfluorfen	2.01	1	2.00	A
Rights Of Way	Oxyfluorfen	1,707.24	0	0.00	N/A
Rights Of Way	Paclobutrazol	4.87	0	0.00	N/A
Rights Of Way	Pendimethalin	20.65	0	0.00	N/A
Rights Of Way	Penoxsulam	33.68	0	0.00	N/A
Rights Of Way	Permethrin	7.96	0	0.00	N/A
Rights Of Way	Phosphoric acid	5.42	5	155.00	A
Rights Of Way	Phosphoric acid	8.91	0	0.00	N/A
Rights Of Way	Piperonyl butoxide	< 0.01	0	0.00	N/A
Rights Of Way	Polyacrylamide	1.75	5	155.00	A
Rights Of Way	Polyacrylamide	7.20	0	0.00	N/A
Rights Of Way	Polyethylene glycol stearate	38.98	0	0.00	N/A
Rights Of Way	Potassium phosphite	568.14	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights Of Way	Prodiamine	5.53	0	0.00	N/A
Rights Of Way	Propiconazole	1.15	0	0.00	N/A
Rights Of Way	Pyraflufen-ethyl	0.02	0	0.00	N/A
Rights Of Way	Rimsulfuron	0.70	1	37.31	A
Rights Of Way	Sethoxydim	3.65	5	35.00	A
Rights Of Way	Sethoxydim	1.75	0	0.00	N/A
Rights Of Way	Simazine	4.01	0	0.00	N/A
Rights Of Way	Sodium tetraborate decahydrate	162.63	0	0.00	N/A
Rights Of Way	Sulfentrazone	25.98	0	0.00	N/A
Rights Of Way	Sulfometuron-methyl	5.88	0	0.00	N/A
Rights Of Way	Tall oil fatty acids	2.01	1	10.00	A
Rights Of Way	Tall oil fatty acids	35.16	0	0.00	N/A
Rights Of Way	Tetramethrin	< 0.01	0	0.00	N/A
Rights Of Way	Triclopyr choline	666.38	0	0.00	N/A
Rights Of Way	Triclopyr, butoxyethyl ester	263.92	0	0.00	N/A
Rights Of Way	Triclopyr, triethylamine salt	358.45	2	193.00	A
Rights Of Way	Triclopyr, triethylamine salt	2,138.52	0	0.00	N/A
Rye	Deltamethrin	0.29	0	360.00	T
Rye	S-methoprene	0.69	0	360.00	T
Ryegrass	2,4-d, dimethylamine salt	433.37	8	394.00	A
Ryegrass	Aggregated adjuvant data	120.75	13	603.00	A
Ryegrass	Bromoxynil octanoate	36.40	1	50.00	A
Ryegrass	Carfentrazone-ethyl	2.06	4	278.00	A
Safflower	Aggregated adjuvant data	85.66	11	363.00	A
Safflower	Alkyl* dimethyl benzyl ammonium chloride *(50%c14, 40%c12, 10%c16)	< 0.01	0	30.00	T
Safflower	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	7.46	3	75.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Safflower	Aluminum phosphide	5.50	0	400.00	T
Safflower	Ammonium sulfate	56.25	4	174.00	A
Safflower	Citric acid	44.45	3	134.00	A
Safflower	Clethodim	23.41	3	128.00	A
Safflower	Didecyl dimethyl ammonium chloride	< 0.01	0	30.00	T
Safflower	Dioctyl dimethyl ammonium chloride	< 0.01	0	30.00	T
Safflower	Fludioxonil	1.64	0	21.23	T
Safflower	Glyphosate, isopropylamine salt	365.23	4	277.00	A
Safflower	Glyphosate, potassium salt	687.46	8	385.00	A
Safflower	Methylated soybean oil	13.43	3	85.00	A
Safflower	Octyl decyl dimethyl ammonium chloride	< 0.01	0	30.00	T
Safflower	Oxyfluorfen	5.87	2	50.00	A
Safflower	S-metolachlor	337.26	5	283.14	A
Safflower	Trifluralin	2,753.59	37	1,907.62	A
Sorghum/Milo	Aggregated adjuvant data	390.27	28	1,377.20	A
Sorghum/Milo	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	135.16	9	437.50	A
Sorghum/Milo	Bromoxynil heptanoate	38.98	3	151.20	A
Sorghum/Milo	Bromoxynil octanoate	40.42	3	151.20	A
Sorghum/Milo	Carfentrazone-ethyl	4.12	8	357.50	A
Sorghum/Milo	Deltamethrin	1.71	0	1,223.00	T
Sorghum/Milo	Diatomaceous earth	2,677.50	3	105.00	A
Sorghum/Milo	Diglycolamine salt of 3,6-dichloro-o-anisic acid	41.14	1	108.80	A
Sorghum/Milo	Flupyradifurone	74.42	8	462.50	A
Sorghum/Milo	Glyphosate, isopropylamine salt	54.99	1	27.10	A
Sorghum/Milo	Lambda-cyhalothrin	6.82	7	382.50	A
Sorghum/Milo	Methylated soybean oil	102.91	2	82.10	A
Sorghum/Milo	S-methoprene	3.36	0	1,159.00	T

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum/Milo	S-metolachlor	360.11	4	226.20	A
Sorghum/Milo	Sodium chlorate	327.95	1	55.00	A
Squash	Abamectin	1.22	10	77.00	A
Squash	Acetamiprid	8.73	11	86.79	A
Squash	Afidopyropen	1.39	2	30.39	A
Squash	Aggregated adjuvant data	26.35	21	210.80	A
Squash	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	18.44	9	111.88	A
Squash	Ametoctradin	2.99	1	11.00	A
Squash	Azoxystrobin	8.69	5	48.60	A
Squash	Benzovindiflupyr	0.34	1	5.00	A
Squash	Bifenazate	35.70	8	72.92	A
Squash	Bifenthrin	13.40	18	144.81	A
Squash	Chlorothalonil	24.75	1	11.00	A
Squash	Clethodim	0.65	1	5.00	A
Squash	Cyantraniliprole	0.09	1	5.00	A
Squash	Cyflufenamid	1.21	6	54.39	A
Squash	Cyprodinil	0.33	1	800.00	S
Squash	Difenoconazole	2.77	2	28.10	A
Squash	Dimethomorph	2.25	1	11.00	A
Squash	Dimethylpolysiloxane	0.31	4	49.10	A
Squash	Esfenvalerate	0.54	3	10.84	A
Squash	Ethephon	30.71	25	159.20	A
Squash	Flonicamid	0.11	1	10.00	A
Squash	Fludioxonil	4.47	3	24.00	A
Squash	Fludioxonil	0.22	1	800.00	S
Squash	Flupyradifurone	10.97	8	64.42	A
Squash	Glyphosate, isopropylamine salt	0.42	1	0.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash	Glyphosate, potassium salt	25.75	1	10.00	A
Squash	Hydrogen peroxide	13.69	1	11.00	A
Squash	Lambda-cyhalothrin	1.51	4	60.20	A
Squash	Mandipropamid	3.96	2	30.39	A
Squash	Mefentrifluconazole	1.17	1	8.92	A
Squash	Methomyl	5.55	1	6.00	A
Squash	Methoxyfenozide	5.35	2	30.39	A
Squash	Methylated soybean oil	7.48	2	15.00	A
Squash	Myclobutanil	1.73	3	16.00	A
Squash	Oxathiapiprolin	0.47	2	30.39	A
Squash	Oxyfluorfen	2.03	1	4.00	A
Squash	Penthiopyrad	2.99	1	7.40	A
Squash	Peroxyacetic acid	1.01	1	11.00	A
Squash	Propamocarb hydrochloride	6.58	1	11.00	A
Squash	Pydiflumetofen	2.67	3	24.00	A
Squash	Quinoxyfen	0.39	1	4.00	A
Squash	Spinetoram	0.11	1	5.00	A
Squash	Sulfur	528.00	4	132.00	A
Squash	Zeta-cypermethrin	0.12	1	5.00	A
Squash, Winter	Aggregated adjuvant data	10.99	1	54.00	A
Squash, Winter	Cyflufenamid	1.24	1	54.00	A
Squash, Winter	Diatomaceous earth	2,163.93	8	141.00	A
Squash, Winter	Flonicamid	4.72	1	54.00	A
Squash, Winter	Kaolin	86.45	2	11.00	A
Squash, Winter	Spinosad	0.01	1	1.90	A
Squash, Winter	Sulfur	1,271.52	15	197.90	A
Stone Fruit	Acetamiprid	0.15	1	1.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Stone Fruit	Bifenazate	0.80	1	1.50	A
Stone Fruit	Boscalid	0.33	1	1.50	A
Stone Fruit	Clothianidin	0.08	1	1.50	A
Stone Fruit	Copper hydroxide	8.29	4	4.40	A
Stone Fruit	Copper oxychloride	2.38	1	1.25	A
Stone Fruit	Fenpropathrin	0.86	2	3.00	A
Stone Fruit	Fluopyram	0.63	4	6.00	A
Stone Fruit	Flupyradifurone	0.39	2	3.00	A
Stone Fruit	Glyphosate, isopropylamine salt	2.28	1	1.50	A
Stone Fruit	Glyphosate, potassium salt	4.63	2	3.00	A
Stone Fruit	Lime-sulfur	30.79	1	1.25	A
Stone Fruit	Methoxyfenozide	0.39	1	1.50	A
Stone Fruit	Mineral oil	31.51	5	4.90	A
Stone Fruit	Myclobutanil	0.22	1	1.50	A
Stone Fruit	Pyraclostrobin	0.17	1	1.50	A
Stone Fruit	Sethoxydim	0.03	1	1.50	A
Stone Fruit	Spirotetramat	0.21	1	1.50	A
Stone Fruit	Sulfur	43.66	3	4.50	A
Stone Fruit	Tebuconazole	0.19	1	1.50	A
Stone Fruit	Trifloxystrobin	0.44	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	0.08	0	0.00	N/A
Structural Pest Control	2-methyl-1-butanol	< 0.01	0	0.00	N/A
Structural Pest Control	4-aminopyridine	0.26	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

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	Acephate	3.08	0	0.00	N/A
Structural Pest Control	Acetamiprid	0.48	0	0.00	N/A
Structural Pest Control	Aggregated adjuvant data	6.25	0	0.00	N/A
Structural Pest Control	Alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	< 0.01	0	0.00	N/A
Structural Pest Control	Alkyl* dimethyl benzyl ammonium chloride *(50%c14, 40%c12, 10%c16)	0.03	0	0.00	N/A
Structural Pest Control	Alkyl* dimethyl benzyl ammonium chloride *(60%c14, 30%c16, 5%c18, 5%c12)	< 0.01	0	0.00	N/A
Structural Pest Control	Alpha-cypermethrin	54.24	0	0.00	N/A
Structural Pest Control	Bacillus thuringiensis subspecies israelensis strain bmp 144	< 0.01	0	0.00	N/A
Structural Pest Control	Beauveria bassiana strain: gha	0.66	0	0.00	N/A
Structural Pest Control	Beta-cyfluthrin	13.32	0	0.00	N/A
Structural Pest Control	Bifenthrin	521.76	0	0.00	N/A
Structural Pest Control	Boric acid	1,002.99	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	0.47	0	0.00	N/A
Structural Pest Control	Calcium acetate	0.02	0	0.00	N/A
Structural Pest Control	Carbon dioxide	19,342.76	0	0.00	N/A
Structural Pest Control	Carfentrazone-ethyl	< 0.01	0	0.00	N/A
Structural Pest Control	Chlorantraniliprole	0.52	0	0.00	N/A
Structural Pest Control	Chlorfenapyr	14.56	0	0.00	N/A
Structural Pest Control	Chlorine dioxide	< 0.01	0	0.00	N/A
Structural Pest Control	Chlorophacinone	0.12	0	0.00	N/A
Structural Pest Control	Cholecalciferol	2.96	0	0.00	N/A
Structural Pest Control	Clothianidin	0.93	0	0.00	N/A
Structural Pest Control	Cyfluthrin	1.95	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	Cypermethrin	38.58	0	0.00	N/A
Structural Pest Control	D-trans allethrin	< 0.01	0	0.00	N/A
Structural Pest Control	Ddvp	59.34	0	0.00	N/A
Structural Pest Control	Ddvp, other related	< 0.01	0	0.00	N/A
Structural Pest Control	Deltamethrin	76.77	0	0.00	N/A
Structural Pest Control	Diatomaceous earth	0.86	0	0.00	N/A
Structural Pest Control	Dicamba	< 0.01	0	0.00	N/A
Structural Pest Control	Didecyl dimethyl ammonium chloride	< 0.01	0	0.00	N/A
Structural Pest Control	Difethialone	0.01	0	0.00	N/A
Structural Pest Control	Dinotefuran	215.57	0	0.00	N/A
Structural Pest Control	Dioctyl dimethyl ammonium chloride	< 0.01	0	0.00	N/A
Structural Pest Control	Diphacinone	0.01	0	0.00	N/A
Structural Pest Control	Disodium octaborate tetrahydrate	52.49	0	0.00	N/A
Structural Pest Control	Dithiopyr	< 0.01	0	0.00	N/A
Structural Pest Control	Emamectin benzoate	< 0.01	0	0.00	N/A
Structural Pest Control	Esfenvalerate	16.99	0	0.00	N/A
Structural Pest Control	Etofenprox	1.63	0	0.00	N/A
Structural Pest Control	Fipronil	116.08	0	0.00	N/A
Structural Pest Control	Gamma-cyhalothrin	0.19	0	0.00	N/A
Structural Pest Control	Glyphosate, isopropylamine salt	1.59	0	0.00	N/A
Structural Pest Control	Heptyl butyrate	0.03	0	0.00	N/A
Structural Pest Control	Hexaflumuron	< 0.01	0	0.00	N/A
Structural Pest Control	Hydramethylnon	0.03	0	0.00	N/A
Structural Pest Control	Hydroprene	19.54	0	0.00	N/A
Structural Pest Control	Imidacloprid	33.40	0	0.00	N/A
Structural Pest Control	Indoxacarb	8.21	0	0.00	N/A
Structural Pest Control	Iron phosphate	0.18	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	Isoxaben	< 0.01	0	0.00	N/A
Structural Pest Control	Lactic acid	1.50	0	0.00	N/A
Structural Pest Control	Lambda-cyhalothrin	5,370.35	0	0.00	N/A
Structural Pest Control	Limonene	3.41	0	0.00	N/A
Structural Pest Control	Margosa oil	0.08	0	0.00	N/A
Structural Pest Control	Mecoprop-p	0.02	0	0.00	N/A
Structural Pest Control	Metaldehyde	1.40	0	0.00	N/A
Structural Pest Control	Metofluthrin	0.02	0	0.00	N/A
Structural Pest Control	Muscalure	0.03	0	0.00	N/A
Structural Pest Control	N-octyl bicycloheptene dicarboximide	61.71	0	0.00	N/A
Structural Pest Control	Nicarbazin	0.12	0	0.00	N/A
Structural Pest Control	Novaluron	3.26	0	0.00	N/A
Structural Pest Control	Noviflumuron	0.14	0	0.00	N/A
Structural Pest Control	Octyl decyl dimethyl ammonium chloride	< 0.01	0	0.00	N/A
Structural Pest Control	Permethrin	534.94	0	0.00	N/A
Structural Pest Control	Phenothrin	0.05	0	0.00	N/A
Structural Pest Control	Phenothrin, other related	< 0.01	0	0.00	N/A
Structural Pest Control	Phenylethyl propionate	0.02	0	0.00	N/A
Structural Pest Control	Piperonyl butoxide	206.08	0	0.00	N/A
Structural Pest Control	Piperonyl butoxide, other related	9.05	0	0.00	N/A
Structural Pest Control	Polybutene	0.27	0	0.00	N/A
Structural Pest Control	Prallethrin	3.38	0	0.00	N/A
Structural Pest Control	Pyrethrins	65.50	0	0.00	N/A
Structural Pest Control	Pyriproxyfen	13.07	0	0.00	N/A
Structural Pest Control	S-methoprene	50.15	0	0.00	N/A
Structural Pest Control	Silica gel	12.27	0	0.00	N/A
Structural Pest Control	Sodium tetraborate decahydrate	5.56	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	Spinosad	< 0.01	0	0.00	N/A
Structural Pest Control	Sulfuryl fluoride	883.23	0	0.00	N/A
Structural Pest Control	Tetramethrin	< 0.01	0	0.00	N/A
Structural Pest Control	Thiamethoxam	1.22	0	0.00	N/A
Structural Pest Control	Thyme oil	< 0.01	0	0.00	N/A
Structural Pest Control	Thymol	0.02	0	0.00	N/A
Structural Pest Control	Trichlorofluoromethane	0.03	0	0.00	N/A
Structural Pest Control	Trifluralin	0.01	0	0.00	N/A
Structural Pest Control	Warfarin	0.08	0	0.00	N/A
Structural Pest Control	Z,e-9,12-tetradecadien-1-yl acetate	14.63	0	0.00	N/A
Structural Pest Control	Zeta-cypermethrin	0.07	0	0.00	N/A
Sudangrass	Aggregated adjuvant data	2.36	4	240.49	A
Sudangrass	Chlorantraniliprole	8.79	3	193.00	A
Sudangrass	Lambda-cyhalothrin	4.40	3	193.00	A
Sudangrass	Methoxyfenozide	5.95	1	47.49	A
Sunflower	Aggregated adjuvant data	1,142.32	109	6,428.08	A
Sunflower	Alkyl (c8,c10) polyglucoside	168.49	10	716.00	A
Sunflower	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	345.32	52	2,364.98	A
Sunflower	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	10.20	3	92.60	A
Sunflower	Aluminum phosphide	0.55	0	20.00	T
Sunflower	Ammonium sulfate	1,080.61	35	2,196.08	A
Sunflower	Azoxystrobin	5.26	1	81.10	A
Sunflower	Azoxystrobin	2.39	0	5,468.00	P
Sunflower	Bacillus thuringiensis subsp. kurstaki strain: abts-351	63.18	1	117.00	A
Sunflower	Carfentrazone-ethyl	22.41	10	772.00	A
Sunflower	Chlorantraniliprole	63.11	19	1,075.75	A
Sunflower	Citric acid	29.67	20	958.90	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sunflower	Clethodim	294.42	18	1,121.20	A
Sunflower	Cyantraniliprole	4.45	0	3,075.00	P
Sunflower	Dimethylpolysiloxane	0.61	25	1,169.23	A
Sunflower	Esfenvalerate	5.32	1	113.00	A
Sunflower	Ethalfluralin	2,278.67	36	1,835.32	A
Sunflower	Ethephon	3.03	8	20.70	A
Sunflower	Flonicamid	0.44	1	5.00	A
Sunflower	Fludioxonil	1.83	0	132,513.80	P
Sunflower	Glyphosate, isopropylamine salt	1,041.56	6	614.60	A
Sunflower	Glyphosate, potassium salt	1,621.49	14	1,099.90	A
Sunflower	Imazamox, ammonium salt	0.61	7	18.30	A
Sunflower	Lambda-cyhalothrin	22.04	14	670.90	A
Sunflower	Lecithin	120.02	3	130.60	A
Sunflower	Magnesium phosphide	0.08	0	1,161.00	C
Sunflower	Mefenoxam	0.01	0	261.00	P
Sunflower	Metalaxyl	6.59	0	14,435.00	P
Sunflower	Methylated soybean oil	355.75	21	1,185.00	A
Sunflower	Mineral oil	879.37	15	1,257.95	A
Sunflower	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	11.68	2	140.00	A
Sunflower	Oleic acid, ethyl ester	103.62	3	251.80	A
Sunflower	Oxathiapiprolin	13.36	0	43,146.00	P
Sunflower	Oxyfluorfen	3.41	1	72.00	A
Sunflower	Paraquat dichloride	670.18	8	827.60	A
Sunflower	Polyethylene glycol stearate	25.90	3	251.80	A
Sunflower	Pyraflufen-ethyl	0.42	2	129.00	A
Sunflower	S-metolachlor	1,540.15	14	854.10	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sunflower	Sodium chlorate	2,470.67	7	414.35	A
Sunflower	Spiromesifen	20.62	1	81.10	A
Sunflower	Tall oil fatty acids	99.95	16	778.03	A
Sunflower	Thiamethoxam	7.45	0	14,717.00	P
Sunflower	Tribenuron-methyl	30.47	37	1,950.13	A
Sunflower	Trifluralin	258.63	8	502.10	A
Tomato	Abamectin	51.83	64	3,400.42	A
Tomato	Acetamiprid	0.54	4	9.75	A
Tomato	Aggregated adjuvant data	1,726.49	224	7,470.63	A
Tomato	Alkyl (c8,c10) polyglucoside	4.61	4	109.95	A
Tomato	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	109.07	9	527.00	A
Tomato	Ammonium sulfate	372.72	56	1,411.27	A
Tomato	Azadirachtin	10.32	15	319.18	A
Tomato	Azadirachtin	< 0.01	2	3,420.00	S
Tomato	Azoxystrobin	88.51	16	849.50	A
Tomato	Bacillus altitudinis strain: qst 2808	30.25	7	504.00	A
Tomato	Bacillus thuringiensis subsp. kurstaki strain: abts-351	45.90	2	42.50	A
Tomato	Beauveria bassiana strain: ant-03	0.07	4	6,840.00	S
Tomato	Bifenthrin	451.35	95	4,636.22	A
Tomato	Boscalid	0.06	1	1,800.00	S
Tomato	Burkholderia rinojensis strain a396	132.75	2	20.45	A
Tomato	Carbaryl	1,161.15	15	1,218.30	A
Tomato	Carfentrazone-ethyl	10.63	11	724.40	A
Tomato	Chlorantraniliprole	61.14	22	1,125.85	A
Tomato	Chlorfenapyr	0.01	2	2,580.00	S
Tomato	Chlorothalonil	4,556.31	43	2,421.00	A
Tomato	Chromobacterium subtsugae strain: praa4-1	< 0.01	1	1,800.00	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	Citric acid	205.14	58	3,229.32	A
Tomato	Clethodim	62.37	7	237.73	A
Tomato	Copper octanoate	0.04	3	4,380.00	S
Tomato	Cyantraniliprole	0.09	1	6.00	A
Tomato	Cyflufenamid	2.31	1	100.00	A
Tomato	Difenoconazole	55.44	16	849.50	A
Tomato	Dimethylpolysiloxane	0.07	6	282.00	A
Tomato	Dinotefuran	< 0.01	2	20.00	S
Tomato	Eptc	648.91	3	212.80	A
Tomato	Ethephon	523.94	10	607.00	A
Tomato	Flonicamid	0.11	1	1.25	A
Tomato	Fludioxonil	0.23	1	1.25	A
Tomato	Fluopyram	9.80	4	372.00	A
Tomato	Flupyradifurone	0.23	1	1.25	A
Tomato	Flutriafol	11.38	1	100.00	A
Tomato	Fluxapyroxad	6.52	1	100.00	A
Tomato	Glyphosate, isopropylamine salt	726.83	11	724.40	A
Tomato	Glyphosate, potassium salt	469.74	2	168.00	A
Tomato	Halosulfuron-methyl	0.61	1	20.00	A
Tomato	Imidacloprid	0.42	1	11.80	A
Tomato	Lambda-cyhalothrin	57.59	42	1,985.45	A
Tomato	Lecithin	28.50	4	281.35	A
Tomato	Mefenoxam	9.38	1	75.00	A
Tomato	Mefentrifluconazole	8.24	1	63.00	A
Tomato	Methylated soybean oil	114.34	9	587.15	A
Tomato	Metribuzin	1,056.13	44	2,129.23	A
Tomato	Myclobutanil	0.35	1	6.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.02	5	227.95	A
Tomato	Pendimethalin	351.51	10	679.00	A
Tomato	Potassium bicarbonate	774.79	11	302.26	A
Tomato	Potassium laurate	0.86	5	8,460.00	S
Tomato	Pseudomonas chlororaphis subsp. aurantiaca strain: afs009	0.05	1	1,800.00	S
Tomato	Pydiflumetofen	0.14	1	1.25	A
Tomato	Pyraclostrobin	182.76	19	948.80	A
Tomato	Pyraclostrobin	0.03	1	1,800.00	S
Tomato	Pyraflufen-ethyl	0.56	2	168.00	A
Tomato	Pyrethrins	0.14	1	3.00	A
Tomato	Pyrethrins	0.02	4	6,660.00	S
Tomato	Reynoutria sachalinensis (giant knotweed) plant extract	2.34	2	10.80	A
Tomato	Rimsulfuron	7.07	4	226.35	A
Tomato	S-metolachlor	9,536.55	79	5,142.55	A
Tomato	Spinetoram	1.19	4	20.30	A
Tomato	Spinosad	15.96	28	293.00	A
Tomato	Spinosad	0.03	3	5,040.00	S
Tomato	Sulfur	29,077.10	24	1,488.00	A
Tomato	Trifluralin	2,791.67	92	5,390.78	A
Tomato, Processing	Abamectin	333.70	302	20,693.73	A
Tomato, Processing	Acetamiprid	438.27	67	3,349.88	A
Tomato, Processing	Acrylic acid-butyl acrylate-styrene copolymer	256.59	50	2,831.21	A
Tomato, Processing	Afidopyropen	2.67	3	125.00	A
Tomato, Processing	Aggregated adjuvant data	3,313.50	590	30,139.42	A
Tomato, Processing	Alcohols, c12-14-secondary, ethoxylated	314.30	147	8,234.33	A
Tomato, Processing	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3,609.30	416	23,656.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, Processing	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	87.03	44	1,164.98	A
Tomato, Processing	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	900.10	32	2,284.70	A
Tomato, Processing	Ammonium sulfate	1,813.01	103	5,193.88	A
Tomato, Processing	Azoxystrobin	1,597.27	202	15,485.14	A
Tomato, Processing	Bacillus altitudinis strain: qst 2808	9.30	2	155.00	A
Tomato, Processing	Bacillus thuringiensis subsp. kurstaki strain: abts-351	29.16	1	54.00	A
Tomato, Processing	Benzovindiflupyr	81.56	21	1,254.17	A
Tomato, Processing	Beta-cyfluthrin	10.78	10	466.00	A
Tomato, Processing	Bifenthrin	2,681.58	458	29,806.39	A
Tomato, Processing	Burkholderia rinojensis strain a396	692.43	2	80.00	A
Tomato, Processing	Carbaryl	7,008.44	177	10,966.94	A
Tomato, Processing	Carfentrazone-ethyl	5.57	8	359.20	A
Tomato, Processing	Chlorantraniliprole	575.20	144	9,957.79	A
Tomato, Processing	Chlorothalonil	20,036.86	152	10,671.95	A
Tomato, Processing	Citric acid	1,655.24	144	8,845.54	A
Tomato, Processing	Clethodim	261.15	23	1,394.70	A
Tomato, Processing	Copper hydroxide	404.34	19	503.64	A
Tomato, Processing	Copper oxychloride	8.46	2	35.50	A
Tomato, Processing	Copper sulfate (pentahydrate)	22.97	11	161.31	A
Tomato, Processing	Cyantraniliprole	12.81	8	129.04	A
Tomato, Processing	Diazinon	2,356.32	23	1,302.40	A
Tomato, Processing	Difenoconazole	843.00	170	12,310.09	A
Tomato, Processing	Dimethoate	24.64	4	162.00	A
Tomato, Processing	Dimethylpolysiloxane	219.62	194	10,299.04	A
Tomato, Processing	Eptc	213.49	1	70.00	A
Tomato, Processing	Esfenvalerate	7.48	2	150.00	A
Tomato, Processing	Ethephon	3,762.13	61	4,596.30	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, Processing	Fludioxonil	321.83	25	1,770.20	A
Tomato, Processing	Fluopyram	20.58	18	987.00	A
Tomato, Processing	Flupyradifurone	8.06	1	51.50	A
Tomato, Processing	Flutriafol	17.06	2	150.00	A
Tomato, Processing	Fluxapyroxad	353.49	70	4,531.80	A
Tomato, Processing	Glyphosate, isopropylamine salt	3,295.83	22	1,848.00	A
Tomato, Processing	Glyphosate, potassium salt	6,849.20	54	3,273.50	A
Tomato, Processing	Halosulfuron-methyl	11.88	12	328.53	A
Tomato, Processing	Hydrogen peroxide	120.46	11	161.31	A
Tomato, Processing	Imidacloprid	719.75	108	4,242.80	A
Tomato, Processing	Indoxacarb	35.64	7	543.00	A
Tomato, Processing	Isopropyl alcohol	167.57	112	8,054.72	A
Tomato, Processing	Kaolin	28,722.78	20	1,037.96	A
Tomato, Processing	Lambda-cyhalothrin	403.43	195	13,184.54	A
Tomato, Processing	Lecithin	1,056.11	42	2,870.00	A
Tomato, Processing	Mancozeb	989.87	29	677.45	A
Tomato, Processing	Mefenoxam	6.94	1	28.00	A
Tomato, Processing	Mefentrifluconazole	1,613.85	35	2,429.40	A
Tomato, Processing	Methoxyfenozide	161.36	11	689.20	A
Tomato, Processing	Methylated soybean oil	3,195.72	69	4,347.03	A
Tomato, Processing	Metolachlor	957.87	11	642.00	A
Tomato, Processing	Metribuzin	1,417.72	142	2,939.73	A
Tomato, Processing	Mineral oil	1,280.68	42	1,144.70	A
Tomato, Processing	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.79	13	614.00	A
Tomato, Processing	Napropamide	63.90	1	70.00	A
Tomato, Processing	Oleic acid, ethyl ester	237.79	27	1,174.83	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, Processing	Oxyfluorfen	45.72	7	899.00	A
Tomato, Processing	Pendimethalin	1,372.82	30	1,474.10	A
Tomato, Processing	Penthiopyrad	72.11	8	348.83	A
Tomato, Processing	Peroxyacetic acid	15.15	11	161.31	A
Tomato, Processing	Phosphoric acid	661.44	139	10,501.02	A
Tomato, Processing	Polyethylene glycol	139.90	62	4,079.74	A
Tomato, Processing	Polyethylene glycol stearate	59.45	27	1,174.83	A
Tomato, Processing	Pydiflumetofen	192.50	25	1,770.20	A
Tomato, Processing	Pyraclostrobin	759.65	75	4,805.00	A
Tomato, Processing	Pyraflufen-ethyl	0.90	6	273.00	A
Tomato, Processing	Pyrethrins	5.21	4	160.00	A
Tomato, Processing	Pyriofenone	10.48	3	134.00	A
Tomato, Processing	Reynoutria sachalinensis (giant knotweed) plant extract	20.34	3	134.00	A
Tomato, Processing	Rimsulfuron	406.32	367	12,702.77	A
Tomato, Processing	S-metolachlor	26,845.07	293	16,546.08	A
Tomato, Processing	Sethoxydim	16.98	1	96.90	A
Tomato, Processing	Spinetoram	47.97	17	869.47	A
Tomato, Processing	Sulfur	111,737.42	98	6,351.26	A
Tomato, Processing	Tall oil fatty acids	142.35	66	4,272.74	A
Tomato, Processing	Thiamethoxam	394.69	50	2,914.60	A
Tomato, Processing	Trifluralin	11,457.76	280	16,023.71	A
Tomato, Processing	Zeta-cypermethrin	20.72	9	830.50	A
Triticale	2,4-d, dimethylamine salt	22.86	1	10.00	A
Triticale	Aggregated adjuvant data	86.00	32	2,084.99	A
Triticale	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	43.59	7	376.19	A
Triticale	Aluminum phosphide	8.25	0	575.00	T
Triticale	Ammonium sulfate	72.41	10	583.30	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Triticale	Bromoxynil octanoate	212.42	8	478.00	A
Triticale	Dimethylpolysiloxane	0.09	11	696.50	A
Triticale	Glyphosate, isopropylamine salt	126.15	2	96.00	A
Triticale	Mcpa, dimethylamine salt	21.31	1	51.30	A
Triticale	Methylated soybean oil	150.24	15	1,125.50	A
Triticale	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.91	10	574.00	A
Triticale	Pyroxsulam	13.43	13	1,017.49	A
Triticale	Tall oil fatty acids	3.61	4	161.00	A
Triticale	Tribenuron-methyl	9.14	7	585.00	A
Turf/Sod	Acibenzolar-s-methyl	0.05	0	3.00	A
Turf/Sod	Acibenzolar-s-methyl	< 0.01	0	4,000.00	S
Turf/Sod	Azoxystrobin	2.00	0	3.00	A
Turf/Sod	Chlorantraniliprole	0.52	0	2.00	A
Turf/Sod	Chlorothalonil	24.90	0	3.00	A
Turf/Sod	Chlorothalonil	0.90	0	6,000.00	S
Turf/Sod	Cyazofamid	0.02	0	1,000.00	S
Turf/Sod	Dithiopyr	0.05	0	2,000.00	S
Turf/Sod	Ethephon	9.98	0	3.00	A
Turf/Sod	Ethephon	0.39	0	5,000.00	S
Turf/Sod	Fludioxonil	1.00	0	3.00	A
Turf/Sod	Fludioxonil	< 0.01	0	2,000.00	S
Turf/Sod	Fluopyram	0.01	0	1,000.00	S
Turf/Sod	Flurprimidol	1.02	0	2.00	A
Turf/Sod	Fluxapyroxad	0.02	0	3,000.00	S
Turf/Sod	Indaziflam	< 0.01	0	1.00	A
Turf/Sod	Lambda-cyhalothrin	0.07	0	1.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Turf/Sod	Mefenoxam	0.03	0	2,000.00	S
Turf/Sod	Mefentrifluconazole	0.03	0	3,000.00	S
Turf/Sod	Paclobutrazol	0.05	0	0.50	A
Turf/Sod	Penthiopyrad	0.04	0	2,000.00	S
Turf/Sod	Polyoxin d, zinc salt	< 0.01	0	1,000.00	S
Turf/Sod	Prohexadione-calcium	0.31	0	2.00	A
Turf/Sod	Propiconazole	7.79	0	9.00	A
Turf/Sod	Propiconazole	0.04	0	2,000.00	S
Turf/Sod	Pyraclostrobin	0.07	0	6,000.00	S
Turf/Sod	Thiamethoxam	0.27	0	1.00	A
Turf/Sod	Thiophanate-methyl	0.38	0	2,000.00	S
Turf/Sod	Trinexapac-ethyl	2.26	0	8.75	A
Turnip	Aggregated adjuvant data	5.46	4	24.00	A
Turnip	Azoxystrobin	1.37	1	6.00	A
Turnip	Bifenthrin	0.60	1	6.00	A
Turnip	Fluopyram	0.56	1	6.00	A
Turnip	Trifloxystrobin	0.56	1	6.00	A
Uncultivated Ag	2,4-d, dimethylamine salt	453.06	7	582.00	A
Uncultivated Ag	2,4-dichlorophenoxyacetic acid, choline salt	480.80	2	142.00	A
Uncultivated Ag	Acetamiprid	3.60	3	48.00	A
Uncultivated Ag	Aggregated adjuvant data	11,416.10	1,008	67,291.09	A
Uncultivated Ag	Alcohols, c12-14-secondary, ethoxylated	32.79	15	1,660.00	A
Uncultivated Ag	Alkyl (c8,c10) polyglucoside	131.40	18	1,786.00	A
Uncultivated Ag	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,228.37	379	26,142.28	A
Uncultivated Ag	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	151.95	40	2,076.41	A
Uncultivated Ag	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	449.74	119	7,833.77	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated Ag	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	48.50	8	633.82	A
Uncultivated Ag	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	14.43	6	150.00	A
Uncultivated Ag	Aminopyralid, triisopropanolamine salt	8.44	0	40.00	A
Uncultivated Ag	Ammonium sulfate	4,734.54	604	39,004.64	A
Uncultivated Ag	Azoxystrobin	4.64	1	19.00	A
Uncultivated Ag	Bensulide	56.51	1	9.50	A
Uncultivated Ag	Bifenazate	14.50	2	29.00	A
Uncultivated Ag	Bifenthrin	4.71	3	48.00	A
Uncultivated Ag	Carfentrazone-ethyl	105.40	124	6,821.73	A
Uncultivated Ag	Chlorsulfuron	2.34	0	40.00	A
Uncultivated Ag	Citric acid	813.03	439	27,818.40	A
Uncultivated Ag	Clethodim	1,520.33	110	7,622.87	A
Uncultivated Ag	Clopyralid, monoethanolamine salt	6.38	7	34.00	A
Uncultivated Ag	Cyflufenamid	0.43	1	19.00	A
Uncultivated Ag	Cymoxanil	4.53	2	29.00	A
Uncultivated Ag	Dimethylpolysiloxane	1.49	132	9,075.02	A
Uncultivated Ag	Diuron	2.00	1	2.00	A
Uncultivated Ag	Ethalfluralin	823.73	16	705.10	A
Uncultivated Ag	Famoxadone	4.53	2	29.00	A
Uncultivated Ag	Flumioxazin	126.59	18	826.05	A
Uncultivated Ag	Glufosinate-ammonium	1,289.72	19	1,190.02	A
Uncultivated Ag	Glycerol	1,700.48	330	20,488.38	A
Uncultivated Ag	Glyphosate, isopropylamine salt	52,321.91	446	30,648.72	A
Uncultivated Ag	Glyphosate, potassium salt	44,500.03	332	19,832.12	A
Uncultivated Ag	Heptamethyltrisiloxane ethoxylated	34.41	27	1,445.02	A
Uncultivated Ag	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	37.09	15	888.02	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated Ag	Indaziflam	0.27	1	6.00	A
Uncultivated Ag	Isopropyl alcohol	1.58	2	173.00	A
Uncultivated Ag	Lambda-cyhalothrin	0.57	1	19.00	A
Uncultivated Ag	Lecithin	870.09	109	7,267.22	A
Uncultivated Ag	Mcpa, dimethylamine salt	199.52	4	466.00	A
Uncultivated Ag	Methylated soybean oil	8,673.33	297	18,165.81	A
Uncultivated Ag	Mineral oil	3,218.70	44	3,797.41	A
Uncultivated Ag	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	55.86	35	2,564.64	A
Uncultivated Ag	Oleic acid, ethyl ester	52.06	1	87.00	A
Uncultivated Ag	Oleic acid, methyl ester	3,595.30	93	5,621.40	A
Uncultivated Ag	Oxyfluorfen	3,137.38	417	26,310.61	A
Uncultivated Ag	Paraquat dichloride	868.46	6	1,014.00	A
Uncultivated Ag	Pendimethalin	1,644.29	24	1,170.95	A
Uncultivated Ag	Phosphoric acid	519.13	332	20,707.38	A
Uncultivated Ag	Pinoxaden	32.11	5	598.01	A
Uncultivated Ag	Polyacrylamide	164.59	327	20,233.03	A
Uncultivated Ag	Polyethylene glycol	57.54	35	2,818.48	A
Uncultivated Ag	Polyethylene glycol stearate	13.01	1	87.00	A
Uncultivated Ag	Potassium n-methyldithiocarbamate	159,689.43	21	1,116.20	A
Uncultivated Ag	Pyraflufen-ethyl	2.43	27	1,681.18	A
Uncultivated Ag	Rimsulfuron	0.36	1	6.00	A
Uncultivated Ag	S-metolachlor	1,726.07	20	1,141.13	A
Uncultivated Ag	Saflufenacil	3.13	9	102.00	A
Uncultivated Ag	Sethoxydim	5.52	4	19.75	A
Uncultivated Ag	Sodium chlorate	58.44	1	9.80	A
Uncultivated Ag	Sulfometuron-methyl	7.50	0	40.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated Ag	Tall oil fatty acids	132.21	51	3,775.48	A
Uncultivated Ag	Tribenuron-methyl	1.43	2	91.10	A
Uncultivated Ag	Triclopyr, butoxyethyl ester	369.98	2	178.00	A
Uncultivated Ag	Trifluralin	835.60	9	423.90	A
Uncultivated Ag	Urea dihydrogen sulfate	48.36	8	633.82	A
Uncultivated Non-Ag	2,4-d, dimethylamine salt	8.54	0	2.00	A
Uncultivated Non-Ag	Aggregated adjuvant data	65.87	14	365.47	A
Uncultivated Non-Ag	Aggregated adjuvant data	< 0.01	0	2,135.00	S
Uncultivated Non-Ag	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	23.70	4	280.21	A
Uncultivated Non-Ag	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	< 0.01	0	2,135.00	S
Uncultivated Non-Ag	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	13.29	0	127.47	A
Uncultivated Non-Ag	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	< 0.01	0	2,135.00	S
Uncultivated Non-Ag	Aminocyclopyrachlor, potassium salt	11.52	0	81.24	A
Uncultivated Non-Ag	Aminopyralid, triisopropanolamine salt	20.98	1	93.00	A
Uncultivated Non-Ag	Ammonium sulfate	35.18	4	149.00	A
Uncultivated Non-Ag	Beta-cyfluthrin	0.07	0	2,000.00	S
Uncultivated Non-Ag	Carfentrazone-ethyl	0.34	4	8.00	A
Uncultivated Non-Ag	Chlorsulfuron	1.21	0	27.24	A
Uncultivated Non-Ag	Citric acid	0.59	2	14.00	A
Uncultivated Non-Ag	Clethodim	15.35	5	74.00	A
Uncultivated Non-Ag	Clopyralid, monoethanolamine salt	0.99	0	1.00	A
Uncultivated Non-Ag	Dimethylpolysiloxane	0.08	2	203.97	A
Uncultivated Non-Ag	Dimethylpolysiloxane	< 0.01	0	2,135.00	S
Uncultivated Non-Ag	Diphacinone	< 0.01	1	5.25	A
Uncultivated Non-Ag	Diquat dibromide	3.33	0	14.00	A
Uncultivated Non-Ag	Diquat dibromide	0.05	0	5,000.00	S
Uncultivated Non-Ag	Dithiopyr	5.42	0	22.74	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated Non-Ag	Diuron	6.39	2	2.00	A
Uncultivated Non-Ag	Esfenvalerate	3.99	1	60.00	A
Uncultivated Non-Ag	Flumioxazin	16.69	2	75.50	A
Uncultivated Non-Ag	Glufosinate-ammonium	24.20	14	40.00	A
Uncultivated Non-Ag	Glyphosate, isopropylamine salt	411.27	6	205.97	A
Uncultivated Non-Ag	Glyphosate, isopropylamine salt	2.37	0	10,135.00	S
Uncultivated Non-Ag	Glyphosate, potassium salt	334.81	17	111.00	A
Uncultivated Non-Ag	Indaziflam	8.97	1	155.24	A
Uncultivated Non-Ag	Indaziflam	< 0.01	0	5,000.00	S
Uncultivated Non-Ag	Isoxaben	5.25	0	22.74	A
Uncultivated Non-Ag	Methylated soybean oil	17.72	1	116.74	A
Uncultivated Non-Ag	Mineral oil	37.24	13	60.00	A
Uncultivated Non-Ag	Nonanoic acid	3.33	0	2,000.00	S
Uncultivated Non-Ag	Nonanoic acid, other related	0.18	0	2,000.00	S
Uncultivated Non-Ag	Oleic acid, ethyl ester	15.69	0	6.00	A
Uncultivated Non-Ag	Oxyfluorfen	30.99	7	38.00	A
Uncultivated Non-Ag	Pendimethalin	2.37	0	0.50	A
Uncultivated Non-Ag	Phosphoric acid	1.31	2	14.00	A
Uncultivated Non-Ag	Polyethylene glycol stearate	3.92	0	6.00	A
Uncultivated Non-Ag	Rimsulfuron	0.25	0	4.50	A
Uncultivated Non-Ag	Saflufenacil	0.32	1	35.50	A
Uncultivated Non-Ag	Tall oil fatty acids	7.94	1	121.97	A
Uncultivated Non-Ag	Tall oil fatty acids	< 0.01	0	2,135.00	S
Uncultivated Non-Ag	Triclopyr choline	0.33	0	7.23	A
Uncultivated Non-Ag	Triclopyr choline	0.01	0	2,135.00	S
Uncultivated Non-Ag	Triclopyr, butoxyethyl ester	68.08	4	44.00	A
Unknown	2,4-d, dimethylamine salt	29.77	1	48.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Unknown	Deltamethrin	0.59	0	165.00	T
Unknown	S-methoprene	1.40	0	165.00	T
Vegetable	Abamectin	0.04	1	3.00	A
Vegetable	Aggregated adjuvant data	11.64	13	53.00	A
Vegetable	Azoxystrobin	0.63	1	6.00	A
Vegetable	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	4.25	2	5.00	A
Vegetable	Bifenthrin	0.77	2	9.00	A
Vegetable	Difenoconazole	0.40	1	6.00	A
Vegetable	Flonicamid	0.81	1	6.00	A
Vegetable	Indoxacarb	0.34	1	3.00	A
Vegetable	Kaolin	22.95	3	9.00	A
Vegetable	Spinosad	0.50	1	8.00	A
Vegetables, Fruiting	Abamectin	0.10	1	7.00	A
Vegetables, Fruiting	Acetamiprid	0.54	1	7.00	A
Vegetables, Fruiting	Aggregated adjuvant data	7.58	16	33.50	A
Vegetables, Fruiting	Azadirachtin	0.13	3	5.50	A
Vegetables, Fruiting	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1.27	1	1.50	A
Vegetables, Fruiting	Bacillus thuringiensis subsp. kurstaki strain: abts-351	3.78	2	5.00	A
Vegetables, Fruiting	Bifenthrin	0.13	1	7.00	A
Vegetables, Fruiting	Burkholderia rinojensis strain a396	4.33	1	2.00	A
Vegetables, Fruiting	Copper hydroxide	3.22	1	1.50	A
Vegetables, Fruiting	Copper oxychloride	3.57	1	1.50	A
Vegetables, Fruiting	Hydrogen peroxide	2.49	1	1.50	A
Vegetables, Fruiting	Kaolin	4.28	1	2.00	A
Vegetables, Fruiting	Mineral oil	13.48	8	13.50	A
Vegetables, Fruiting	Peroxyacetic acid	0.18	1	1.50	A
Vegetables, Fruiting	Pyrethrins	0.10	2	3.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vertebrate Control	Beta-cyfluthrin	0.26	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	Carbon dioxide	45.95	0	0.00	N/A
Vertebrate Control	Cholecalciferol	0.12	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	0.01	0	0.00	N/A
Walnut	(e,e)-8,10-dodecadien-1-ol	9.26	1	90.00	A
Walnut	Abamectin	20.23	26	1,062.14	A
Walnut	Acetamiprid	137.39	33	1,415.00	A
Walnut	Acrylic acid-butyl acrylate-styrene copolymer	217.93	18	770.51	A
Walnut	Aggregated adjuvant data	3,262.45	182	7,180.79	A
Walnut	Alcohols, c12-14-secondary, ethoxylated	61.51	15	639.90	A
Walnut	Alkyl (c8,c10) polyglucoside	17.72	4	108.05	A
Walnut	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,259.40	98	4,098.19	A
Walnut	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	24.40	4	186.08	A
Walnut	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	130.71	36	993.33	A
Walnut	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	111.25	23	734.85	A
Walnut	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	109.26	9	505.00	A
Walnut	Aluminum phosphide	1.98	2	52.80	A
Walnut	Ammonium nitrate	14.20	26	514.35	A
Walnut	Ammonium sulfate	965.74	95	3,289.65	A
Walnut	Beta-cyfluthrin	1.85	1	83.00	A
Walnut	Bifenazate	1,190.18	45	1,924.48	A
Walnut	Bifenthrin	243.64	22	1,300.08	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Carfentrazone-ethyl	1.52	3	103.67	A
Walnut	Castor oil ethoxylate	39.08	4	220.00	A
Walnut	Chlorantraniliprole	149.57	26	1,772.80	A
Walnut	Chromobacterium subtsugae strain: praa4-1	8.10	1	9.00	A
Walnut	Citric acid	471.78	111	3,728.68	A
Walnut	Clethodim	151.68	33	1,155.26	A
Walnut	Clothianidin	2.49	1	25.00	A
Walnut	Copper hydroxide	6,373.25	44	1,894.40	A
Walnut	Copper oxychloride	574.46	7	423.50	A
Walnut	Copper sulfate (pentahydrate)	658.35	2	50.00	A
Walnut	Dimethylpolysiloxane	51.32	81	3,776.53	A
Walnut	Esfenvalerate	29.47	5	327.00	A
Walnut	Ethephon	1,566.33	38	2,124.11	A
Walnut	Etoxazole	34.85	5	285.00	A
Walnut	Fatty acids, mixed	2.01	3	120.00	A
Walnut	Flumioxazin	34.01	4	102.27	A
Walnut	Flutriafol	4.52	1	39.70	A
Walnut	Glufosinate-ammonium	2,500.51	66	2,142.40	A
Walnut	Glutens, corn	973.96	50	930.85	A
Walnut	Glycerol	128.43	22	1,194.54	A
Walnut	Glyphosate, isopropylamine salt	3,909.91	82	2,128.80	A
Walnut	Glyphosate, potassium salt	6,324.49	61	2,861.56	A
Walnut	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	32.83	23	776.20	A
Walnut	Hexythiazox	48.47	9	309.00	A
Walnut	Imidacloprid	55.98	6	621.10	A
Walnut	Indaziflam	87.93	45	1,844.08	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Isopropyl alcohol	31.87	17	1,102.19	A
Walnut	Lambda-cyhalothrin	75.68	33	2,064.75	A
Walnut	Lecithin	265.08	21	958.24	A
Walnut	Lime-sulfur	1,665.28	2	194.00	A
Walnut	Magnesium phosphide	36.67	0	3,378.00	T
Walnut	Mancozeb	2,726.82	38	1,514.90	A
Walnut	Mefentrifluconazole	1.98	1	15.00	A
Walnut	Methoxyfenozide	101.37	7	583.32	A
Walnut	Methyl bromide	164.00	0	323.00	T
Walnut	Methylated silicones	22.10	8	345.00	A
Walnut	Methylated soybean oil	1,303.04	89	2,351.14	A
Walnut	Mineral oil	2,279.26	28	1,855.91	A
Walnut	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	129.67	42	1,508.51	A
Walnut	Oleic acid, ethyl ester	407.08	16	668.21	A
Walnut	Oxyfluorfen	904.74	66	2,413.52	A
Walnut	Pendimethalin	621.74	15	216.99	A
Walnut	Penoxsulam	0.36	2	14.00	A
Walnut	Permethrin	83.10	10	337.00	A
Walnut	Phosphoric acid	46.70	28	1,352.11	A
Walnut	Polyacrylamide	12.41	21	1,127.91	A
Walnut	Polyethylene glycol	245.27	26	1,578.12	A
Walnut	Polyethylene glycol stearate	101.77	16	668.21	A
Walnut	Polyoxin d, zinc salt	1.31	1	30.00	A
Walnut	Potassium hydroxide	9.90	34	903.43	A
Walnut	Potassium nitrate	84.16	32	818.23	A
Walnut	Potassium phosphite	347.76	2	100.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Propargite	1,654.81	5	538.10	A
Walnut	Propiconazole	13.76	4	64.00	A
Walnut	Propylene oxide	15,661.00	0	2,916.00	T
Walnut	Pyraflufen-ethyl	0.08	3	47.16	A
Walnut	Pyriproxyfen	23.80	5	259.00	A
Walnut	Reynoutria sachalinensis (giant knotweed) plant extract	0.03	1	1.00	A
Walnut	Rimsulfuron	88.68	38	1,652.08	A
Walnut	Saflufenacil	23.21	21	668.41	A
Walnut	Spinetoram	19.42	24	206.12	A
Walnut	Spinosad	0.19	34	1,223.00	A
Walnut	Spirodiclofen	22.29	1	44.00	A
Walnut	Spirotetramat	3.43	2	30.00	A
Walnut	Sulfuryl fluoride	7.25	0	24,408.00	T
Walnut	Tall oil fatty acids	84.72	17	931.97	A
Walnut	Tebuconazole	106.74	11	474.40	A
Walnut	Thiamethoxam	15.66	9	325.65	A
Walnut	Urea dihydrogen sulfate	111.04	23	734.85	A
Water (Industrial)	1,3-dichloro-5,5-dimethylhydantoin	7.22	0	1.00	U
Water (Industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	3.98	0	1.00	U
Water (Industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	13.55	0	1.00	U
Water (Industrial)	2-methyl-4-isothiazolin-3-one	5.57	0	7.00	U
Water (Industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	16.10	0	7.00	U
Water (Industrial)	Glutaraldehyde	39.62	0	2.00	U
Water (Industrial)	Hydrogen peroxide	345.08	0	4.00	U
Water (Industrial)	Peroxyacetic acid	223.83	0	4.00	U
Water (Industrial)	Sodium bromide	5,604.20	0	298.00	U
Water (Industrial)	Sodium hypochlorite	128.58	0	294.00	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water Area	Aggregated adjuvant data	9.25	0	3.25	A
Water Area	Aggregated adjuvant data	0.22	0	1.00	U
Water Area	Copper ethanolamine complexes, mixed	52.54	0	10.00	A
Water Area	Copper ethanolamine complexes, mixed	560.85	0	18.00	U
Water Area	Copper ethylenediamine complex	0.49	0	0.25	A
Water Area	Copper sulfate (pentahydrate)	2.47	0	2.00	A
Water Area	Diquat dibromide	167.81	0	21.25	A
Water Area	Diquat dibromide	124.27	0	12.00	U
Water Area	Endothall, dipotassium salt	10,502.93	0	262.25	A
Water Area	Flumioxazin	0.09	0	0.25	A
Water Area	Flumioxazin	17.20	0	6.00	U
Water Area	Glyphosate, isopropylamine salt	21.60	0	4.25	A
Water Area	Hydrogen peroxide	389.72	0	282.49	U
Water Area	Imazamox, ammonium salt	1.32	0	1.25	A
Water Area	Imazamox, ammonium salt	1.71	0	2.00	U
Water Area	Limonene	0.03	0	2.00	A
Water Area	Limonene	0.67	0	1.00	U
Water Area	Peroxyacetic acid	265.72	0	282.49	U
Water Systems - Human Potable/Drinking	Sodium hypochlorite	12.70	0	4.00	A
Water Systems - Human Potable/Drinking	Sodium hypochlorite	0.04	0	1.00	U
Watermelon	Abamectin	12.45	21	829.07	A
Watermelon	Abamectin	0.01	1	6,000.00	S
Watermelon	Acetamiprid	10.89	12	109.50	A
Watermelon	Afidopyropen	0.64	2	13.94	A
Watermelon	Aggregated adjuvant data	68.07	38	971.12	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	106.47	16	375.34	A
Watermelon	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1.03	3	41.25	A
Watermelon	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	13.27	4	106.50	A
Watermelon	Azoxystrobin	54.84	9	326.74	A
Watermelon	Bacillus thuringiensis subsp. kurstaki strain: abts-351	7.13	1	6.60	A
Watermelon	Bifenazate	147.57	9	308.84	A
Watermelon	Bifenthrin	46.54	15	492.01	A
Watermelon	Carbaryl	2.00	1	2.00	A
Watermelon	Chlorantraniliprole	1.82	2	31.00	A
Watermelon	Clethodim	3.45	3	26.25	A
Watermelon	Cyantraniliprole	0.09	1	1.33	A
Watermelon	Cyantraniliprole	0.05	1	6,000.00	S
Watermelon	Cyflufenamid	0.86	5	37.27	A
Watermelon	Cyflufenamid	0.02	1	6,000.00	S
Watermelon	Diatomaceous earth	68.00	3	13.10	A
Watermelon	Difenoconazole	28.19	8	287.74	A
Watermelon	Dimethomorph	1.98	1	10.00	A
Watermelon	Dimethylpolysiloxane	1.73	13	349.90	A
Watermelon	Esfenvalerate	2.97	2	60.00	A
Watermelon	Ethalfluralin	92.52	2	53.90	A
Watermelon	Ethephon	2.66	4	16.50	A
Watermelon	Fenpyroximate	5.34	1	50.00	A
Watermelon	Flonicamid	5.68	3	64.84	A
Watermelon	Fludioxonil	5.03	3	27.00	A
Watermelon	Flupyradifurone	37.90	5	206.00	A
Watermelon	Glyphosate, potassium salt	70.82	1	27.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	Hydrogen peroxide	95.43	4	414.00	A
Watermelon	Kaolin	285.00	7	28.20	A
Watermelon	Lambda-cyhalothrin	8.13	10	337.80	A
Watermelon	Mefentrifluconazole	24.76	3	189.00	A
Watermelon	Methomyl	29.50	2	40.00	A
Watermelon	Methoxyfenozide	8.50	3	52.94	A
Watermelon	Methylated soybean oil	18.15	3	35.75	A
Watermelon	Mineral oil	9.57	3	17.85	A
Watermelon	Myclobutanil	6.97	3	54.33	A
Watermelon	Peroxyacetic acid	17.67	4	414.00	A
Watermelon	Phosphoric acid	4.26	3	61.00	A
Watermelon	Pydiflumetofen	3.01	3	27.00	A
Watermelon	Quinoxyfen	21.00	3	320.00	A
Watermelon	Spinetoram	0.11	1	1.33	A
Watermelon	Sulfur	2,248.00	6	140.60	A
Watermelon	Tetraconazole	15.67	3	384.00	A
Watermelon	Thiamethoxam	0.11	1	2.00	A
Watermelon	Trifluralin	1.62	1	3.20	A
Wheat	2,4-d, dimethylamine salt	3,717.42	90	4,458.20	A
Wheat	2,4-dichlorophenoxyacetic acid, choline salt	487.23	16	1,494.28	A
Wheat	Aggregated adjuvant data	555.86	277	14,729.99	A
Wheat	Alkyl (c8,c10) polyglucoside	37.19	8	300.00	A
Wheat	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,236.16	146	6,975.72	A
Wheat	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	170.12	33	1,966.41	A
Wheat	Alpha-pinene-beta-pinene copolymer	55.48	11	812.78	A
Wheat	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	133.11	6	537.60	A
Wheat	Aluminum phosphide	52.80	0	3,580.00	T

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	Ammonium sulfate	872.29	67	2,612.53	A
Wheat	Azoxystrobin	68.17	7	347.00	A
Wheat	Bromoxynil heptanoate	148.00	8	468.00	A
Wheat	Bromoxynil octanoate	779.85	33	1,842.00	A
Wheat	Carfentrazone-ethyl	42.61	72	3,976.86	A
Wheat	Citric acid	187.08	21	1,248.53	A
Wheat	Deltamethrin	6.83	0	8,521.00	T
Wheat	Difenoconazole	0.07	0	1,147.60	T
Wheat	Diglycolamine salt of 3,6-dichloro-o-anisic acid	235.63	20	1,246.10	A
Wheat	Dimethylpolysiloxane	18.04	126	6,199.67	A
Wheat	Glycerol	54.28	17	958.53	A
Wheat	Glyphosate, isopropylamine salt	665.79	7	426.00	A
Wheat	Glyphosate, potassium salt	917.26	7	472.90	A
Wheat	Lambda-cyhalothrin	0.52	1	17.00	A
Wheat	Lecithin	350.01	53	3,300.87	A
Wheat	Mcpa, dimethylamine salt	4,608.96	133	7,087.00	A
Wheat	Mefenoxam	0.02	0	1,147.60	T
Wheat	Methylated soybean oil	1,687.83	153	9,141.72	A
Wheat	Mineral oil	57.71	14	1,147.78	A
Wheat	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	21.50	51	3,107.87	A
Wheat	Phosphoric acid	16.52	17	958.53	A
Wheat	Pinoxaden	86.29	18	1,607.14	A
Wheat	Polyacrylamide	13.22	84	3,640.13	A
Wheat	Polyoxyethylene sorbitan monooleate	97.09	11	812.78	A
Wheat	Propiconazole	41.47	8	364.00	A
Wheat	Pyroxsulam	61.10	73	4,573.18	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	S-methoprene	16.38	0	8,521.00	T
Wheat	Saflufenacil	3.58	2	160.90	A
Wheat	Sedaxane	0.01	0	1,147.60	T
Wheat	Soybean oil, ethoxylated	65.87	13	902.78	A
Wheat	Tall oil fatty acids	96.95	59	2,652.98	A
Wheat	Tribenuron-methyl	82.74	119	5,701.08	A
Wheat (Forage - Fodder)	2,4-d, dimethylamine salt	491.10	19	537.50	A
Wheat (Forage - Fodder)	Aggregated adjuvant data	155.77	20	891.50	A
Wheat (Forage - Fodder)	Ammonium sulfate	78.44	8	439.00	A
Wheat (Forage - Fodder)	Bromoxynil heptanoate	33.39	1	97.00	A
Wheat (Forage - Fodder)	Bromoxynil octanoate	34.63	1	97.00	A
Wheat (Forage - Fodder)	Carfentrazone-ethyl	4.39	15	509.50	A
Wheat (Forage - Fodder)	Citric acid	14.49	3	290.00	A
Wheat (Forage - Fodder)	Clethodim	6.57	1	50.00	A
Wheat (Forage - Fodder)	Dimethylpolysiloxane	0.06	7	249.00	A
Wheat (Forage - Fodder)	Glyphosate, potassium salt	92.01	1	50.00	A
Wheat (Forage - Fodder)	Methylated soybean oil	25.82	3	142.00	A
Wheat (Forage - Fodder)	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	8.52	2	100.00	A
Wheat (Forage - Fodder)	Polyacrylamide	1.87	16	648.00	A
Wheat (Forage - Fodder)	Tall oil fatty acids	14.25	14	459.50	A
Wheat (Forage - Fodder)	Tribenuron-methyl	8.44	9	540.00	A