

2023 Annual Statewide Pesticide Use Report Indexed by Commodity: San Joaquin 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	1,210.97	33	1,621.30	A
Alfalfa	4-nonylphenol, formaldehyde resin, propoxylated	208.92	82	5,026.88	A
Alfalfa	Afidopyropen	40.75	38	2,336.00	A
Alfalfa	Aggregated adjuvant data	2,775.69	816	38,348.50	A
Alfalfa	Alkyl (c8,c10) polyglucoside	373.79	112	4,260.00	A
Alfalfa	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5,192.43	866	40,390.30	A
Alfalfa	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	21.46	31	1,030.00	A
Alfalfa	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	353.12	100	4,895.00	A
Alfalfa	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	27.41	11	629.00	A
Alfalfa	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	920.13	411	18,888.37	A
Alfalfa	Alpha-pinene-beta-pinene copolymer	218.85	66	3,343.00	A
Alfalfa	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	289.78	67	2,931.65	A
Alfalfa	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	610.78	242	10,060.40	A
Alfalfa	Aluminum phosphide	0.10	3	12.00	A
Alfalfa	Ammonium nitrate	32.00	76	3,632.62	A
Alfalfa	Ammonium sulfate	2,733.13	192	8,715.32	A
Alfalfa	Benzoic acid	80.49	221	11,413.93	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	Bifenthrin	1.67	3	125.00	A
Alfalfa	Bromoxynil heptanoate	245.01	25	1,198.39	A
Alfalfa	Bromoxynil octanoate	418.44	38	1,659.59	A
Alfalfa	Carfentrazone-ethyl	11.71	16	650.44	A
Alfalfa	Castor oil ethoxylate	11.37	11	382.50	A
Alfalfa	Chlorantraniliprole	238.02	135	6,821.30	A
Alfalfa	Citric acid	630.30	251	12,039.65	A
Alfalfa	Clethodim	3,955.16	391	17,332.95	A
Alfalfa	Diethylene glycol	179.31	45	2,409.50	A
Alfalfa	Dimethoate	4,461.82	326	15,170.28	A
Alfalfa	Dimethyl alkyl tertiary amines	87.82	221	11,413.93	A
Alfalfa	Dimethylpolysiloxane	7.68	468	20,309.68	A
Alfalfa	Diuron	383.91	10	248.50	A
Alfalfa	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	722.70	89	5,244.18	A
Alfalfa	Fatty acids, methyl esters	1,081.36	25	1,055.80	A
Alfalfa	Flumioxazin	688.58	117	5,582.45	A
Alfalfa	Flupyradifurone	23.27	3	143.00	A
Alfalfa	Fluxapyroxad	5.24	1	70.00	A
Alfalfa	Glycerol	89.59	22	739.80	A
Alfalfa	Glyphosate, isopropylamine salt	12,363.86	213	8,061.40	A
Alfalfa	Glyphosate, potassium salt	24,684.59	305	14,134.13	A
Alfalfa	Halosulfuron-methyl	1.12	1	32.00	A
Alfalfa	Heptamethyltrisiloxane ethoxylated	60.64	52	2,541.00	A
Alfalfa	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	58.15	17	582.00	A
Alfalfa	Hexazinone	1,213.15	70	2,532.70	A
Alfalfa	Imazamox, ammonium salt	75.90	37	1,814.09	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	Imazethapyr, ammonium salt	109.14	29	1,264.30	A
Alfalfa	Indoxacarb	1,035.46	174	8,256.80	A
Alfalfa	Isopropyl alcohol	41.40	122	4,614.88	A
Alfalfa	Lambda-cyhalothrin	697.57	493	23,030.07	A
Alfalfa	Lecithin	1,126.11	292	13,162.70	A
Alfalfa	Malathion	1,969.07	32	1,496.00	A
Alfalfa	Methomyl	72.00	1	160.00	A
Alfalfa	Methoxyfenozide	1,540.48	201	9,951.14	A
Alfalfa	Methyl silicone resins	40.56	95	4,153.00	A
Alfalfa	Methylated soybean oil	5,582.95	426	20,386.00	A
Alfalfa	Mineral oil	1,208.21	105	4,989.15	A
Alfalfa	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	750.46	434	21,276.73	A
Alfalfa	Oleic acid, ethyl ester	1,866.78	122	4,665.82	A
Alfalfa	Oleic acid, methyl ester	796.65	63	3,020.00	A
Alfalfa	Paraquat dichloride	864.89	40	1,768.70	A
Alfalfa	Pendimethalin	19,613.45	186	8,862.03	A
Alfalfa	Phosmet	22.40	3	32.00	A
Alfalfa	Phosphoric acid	157.41	241	9,621.90	A
Alfalfa	Polyacrylamide	17.79	96	4,626.90	A
Alfalfa	Polybutene	127.25	82	5,026.88	A
Alfalfa	Polyethylene glycol	399.30	222	9,241.18	A
Alfalfa	Polyethylene glycol stearate	466.70	122	4,665.82	A
Alfalfa	Polyoxyethylene sorbitan monooleate	218.45	63	2,943.00	A
Alfalfa	Potassium phosphite	232.23	7	267.00	A
Alfalfa	Propionic acid	558.52	154	7,083.00	A
Alfalfa	Propylene glycol	178.09	150	6,470.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	Pyraclostrobin	10.45	1	70.00	A
Alfalfa	Saflufenacil	244.56	165	7,286.90	A
Alfalfa	Sethoxydim	15.25	2	58.00	A
Alfalfa	Sodium tripolyphosphate	13.11	16	1,080.00	A
Alfalfa	Sodium xylene sulfonate	10.34	57	2,074.30	A
Alfalfa	Sorbitol	171.29	93	4,563.50	A
Alfalfa	Soybean oil, ethoxylated	193.82	73	3,302.50	A
Alfalfa	Spinosad	6.72	2	108.00	A
Alfalfa	Strychnine	2.12	2	142.00	A
Alfalfa	Sulfuric acid	58.23	90	4,414.00	A
Alfalfa	Tall oil	14.54	12	418.50	A
Alfalfa	Tall oil fatty acids	516.70	336	14,811.70	A
Alfalfa	Triethanolamine	307.18	103	4,858.50	A
Alfalfa	Trifluralin	1,272.00	15	636.00	A
Alfalfa	Urea dihydrogen sulfate	287.41	67	2,931.65	A
Alfalfa	Xanthan gum	3.54	28	889.00	A
Alfalfa	Zinc phosphide	16.40	3	124.00	A
Almond	(z,z)-11,13-hexadecadienal	72.06	92	7,831.78	A
Almond	1,3-dichloropropene	83,186.30	20	256.43	A
Almond	2,4-d	32.23	5	29.42	A
Almond	2,4-d, diethanolamine salt	210.78	9	424.70	A
Almond	2,4-d, dimethylamine salt	4,156.41	142	3,652.79	A
Almond	2,4-dichlorophenoxyacetic acid, choline salt	442.43	15	824.24	A
Almond	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	307.54	30	1,366.70	A
Almond	4-nonylphenol, formaldehyde resin, propoxylated	1,441.03	394	18,273.69	A
Almond	Abamectin	1,916.22	1,798	102,220.46	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Acequinocyl	6.51	1	20.00	A
Almond	Acetamiprid	15.60	7	160.00	A
Almond	Aggregated adjuvant data	18,578.10	2,438	108,864.24	A
Almond	Alcohols, c12-14-secondary, ethoxylated	3,247.04	644	34,660.06	A
Almond	Alkyl (c8,c10) polyglucoside	184.89	145	4,603.10	A
Almond	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	65.74	67	5,981.58	A
Almond	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	21,572.21	2,452	100,913.56	A
Almond	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1,586.26	279	10,320.19	A
Almond	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2,236.59	442	16,200.98	A
Almond	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	46.94	12	199.00	A
Almond	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	582.96	86	4,020.42	A
Almond	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	680.77	76	6,086.02	A
Almond	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	21.38	19	311.36	A
Almond	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3,272.19	1,160	35,015.03	A
Almond	Alpha-pinene-beta-pinene copolymer	1,057.49	134	6,791.18	A
Almond	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1,455.68	480	11,916.11	A
Almond	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	11,207.81	1,580	91,901.62	A
Almond	Aluminum phosphide	25.84	34	535.00	A
Almond	Aluminum phosphide	118.21	0	869,202.00	C
Almond	Aluminum phosphide	1.90	3	205.00	U
Almond	Ammonium nitrate	233.40	143	4,335.86	A
Almond	Ammonium sulfate	26,654.74	1,563	61,835.40	A
Almond	Aureobasidium pullulans subspecies pullulans dsm # 14940	19.22	3	64.06	A
Almond	Aureobasidium pullulans subspecies pullulans dsm # 14941	19.22	3	64.06	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Azoxystrobin	9,240.88	737	45,410.70	A
Almond	Bacillus altitudinis strain: qst 2808	3.60	1	60.00	A
Almond	Bacillus subtilis subspecies subtilis strain: iab/bs03	0.12	1	60.00	A
Almond	Bacillus thuringiensis subsp. kurstaki strain: abts-351	426.99	21	954.04	A
Almond	Bacillus thuringiensis subsp. kurstaki strain: evb-113-19	435.35	24	2,002.00	A
Almond	Bacillus velezensis strain: qst 713	33.49	6	361.00	A
Almond	Bacillus velezensis strain: d747	429.52	1	97.49	A
Almond	Benzoic acid	41.86	169	6,212.84	A
Almond	Beta-conglutin	42.45	3	66.84	A
Almond	Beta-cyfluthrin	10.41	12	557.30	A
Almond	Bifenazate	5,833.43	208	8,989.77	A
Almond	Bifenthrin	5,755.35	639	35,537.43	A
Almond	Boscalid	1,372.56	189	7,195.35	A
Almond	Buprofezin	22.64	1	15.00	A
Almond	Burkholderia rinojensis strain a396	775.17	3	104.56	A
Almond	Butyl lactate	27.67	3	126.00	A
Almond	Calcium hypochlorite	2.03	1	10.00	A
Almond	Capric acid	231.58	6	22.75	A
Almond	Caprylic acid	340.13	6	22.75	A
Almond	Carbaryl	2.50	1	10.00	A
Almond	Carfentrazone-ethyl	75.75	116	3,622.20	A
Almond	Castor oil ethoxylate	850.92	409	13,839.12	A
Almond	Chlorantraniliprole	4,188.94	894	50,385.10	A
Almond	Chloropicrin	16,851.80	15	168.58	A
Almond	Chlorothalonil	48,914.79	355	16,124.90	A
Almond	Citric acid	5,516.47	1,792	61,454.03	A
Almond	Clethodim	5,290.12	1,097	42,959.39	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Clofentezine	521.14	45	2,390.72	A
Almond	Clothianidin	0.50	1	5.00	A
Almond	Copper hydroxide	23,381.58	230	9,169.90	A
Almond	Copper oxychloride	1,489.06	33	1,532.00	A
Almond	Copper sulfate (basic)	5,689.00	44	1,340.07	A
Almond	Copper sulfate (pentahydrate)	1,025.84	43	1,855.00	A
Almond	Cuprous oxide	2,757.16	20	819.88	A
Almond	Cyantraniliprole	682.60	111	6,483.15	A
Almond	Cyflumetofen	1,588.01	113	8,632.00	A
Almond	Cyfluthrin	18.06	8	398.00	A
Almond	Cyprodinil	3,161.51	316	14,227.17	A
Almond	Ddvp	1.80	0	576.00	C
Almond	Diethylene glycol	3,709.62	229	17,276.47	A
Almond	Difenoconazole	4,422.04	700	40,764.36	A
Almond	Diflubenzuron	22.26	4	128.00	A
Almond	Dimethyl alkyl tertiary amines	45.69	169	6,212.84	A
Almond	Dimethylpolysiloxane	1,722.40	1,182	54,316.35	A
Almond	Dinocap	0.94	1	8.00	A
Almond	Diquat dibromide	295.11	15	333.00	A
Almond	Emamectin benzoate	0.19	1	12.50	A
Almond	Emulsifiable methylated vegetable oil	11,211.20	809	21,672.67	A
Almond	Eptc	109.78	1	36.00	A
Almond	Esfenvalerate	309.76	144	4,967.45	A
Almond	Etoxazole	4,942.20	504	26,226.30	A
Almond	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	5,229.73	400	18,519.69	A
Almond	Fatty acids, methyl esters	1,850.84	36	1,571.28	A
Almond	Fatty acids, mixed	84.09	186	7,840.44	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Fatty acids, tallow	8.58	19	311.36	A
Almond	Fenazaquin	809.22	37	1,351.86	A
Almond	Fenbuconazole	89.82	24	923.38	A
Almond	Fenbutatin-oxide	81.00	5	162.00	A
Almond	Fenpropathrin	26.45	4	63.50	A
Almond	Flazasulfuron	7.51	9	224.64	A
Almond	Fluazifop-p-butyl	12.47	2	36.50	A
Almond	Flumioxazin	4,578.11	569	15,396.33	A
Almond	Fluopyram	797.28	213	13,380.88	A
Almond	Flutriafol	198.83	22	1,760.00	A
Almond	Fluxapyroxad	2,685.26	487	28,244.59	A
Almond	Glufosinate-ammonium	70,334.21	1,855	67,916.79	A
Almond	Glycerol	3,560.19	508	14,601.51	A
Almond	Glyphosate, isopropylamine salt	150,480.56	1,975	75,087.55	A
Almond	Glyphosate, potassium salt	73,256.96	1,007	34,193.62	A
Almond	Gs-omega/kappa-hctx-hv1a, versitide peptide	84.26	24	2,002.00	A
Almond	Heptamethyltrisiloxane ethoxylated	1,123.57	290	11,431.29	A
Almond	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1,319.51	368	11,597.71	A
Almond	Hexythiazox	1,186.23	157	7,270.86	A
Almond	Hydrogen peroxide	75.96	12	305.20	A
Almond	Indaziflam	607.95	462	15,028.03	A
Almond	Indoxacarb	9.00	4	95.00	A
Almond	Iprodione	549.59	11	1,101.00	A
Almond	Isofetamid	54.08	8	268.50	A
Almond	Isoxaben	735.89	15	821.65	A
Almond	Kaolin	380.00	2	26.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Kasugamycin hydrochloride	141.72	23	1,479.45	A
Almond	Lambda-cyhalothrin	1,872.03	931	48,823.44	A
Almond	Lecithin	26,073.59	1,418	102,371.08	A
Almond	Lime-sulfur	8,552.44	12	1,239.00	A
Almond	Low molecular weight paraffinic oil	246.61	58	1,617.26	A
Almond	Magnesium phosphide	68.48	0	866,422.00	C
Almond	Mancozeb	12,559.23	94	3,166.10	A
Almond	Mefenoxam	53.83	2	39.86	A
Almond	Mefentrifluconazole	1,038.73	172	8,787.15	A
Almond	Mesotrione	1,830.09	90	3,287.95	A
Almond	Metaflumizone	21.00	347	22,533.63	A
Almond	Metconazole	1,842.23	324	18,657.20	A
Almond	Methoxyfenozide	23,477.81	1,308	71,606.48	A
Almond	Methyl bromide	80.00	0	42,000.00	C
Almond	Methyl silicone resins	766.32	194	7,480.27	A
Almond	Methylated fatty acids from canola oil	2,004.41	24	1,021.88	A
Almond	Methylated silicones	952.05	854	24,007.62	A
Almond	Methylated soybean oil	47,713.20	2,108	113,626.38	A
Almond	Mineral oil	384,046.65	1,349	66,461.93	A
Almond	Myclobutanil	25.40	10	166.00	A
Almond	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3,374.27	1,285	43,449.69	A
Almond	Norflurazon	23.58	1	15.00	A
Almond	Oleic acid	1,140.21	301	14,012.70	A
Almond	Oleic acid, ethyl ester	4,668.67	281	10,395.89	A
Almond	Oleic acid, methyl ester	30,231.03	518	29,591.56	A
Almond	Orthosulfamuron	592.04	76	2,529.09	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Oryzalin	246.55	14	146.41	A
Almond	Oxathiapiprolin	586.09	100	7,349.51	A
Almond	Oxyfluorfen	25,261.98	1,801	67,564.78	A
Almond	Paraquat dichloride	4,280.22	171	3,872.86	A
Almond	Pendimethalin	53,271.67	568	21,235.87	A
Almond	Penoxsulam	54.36	39	1,294.59	A
Almond	Penthiopyrad	2,028.60	200	9,002.89	A
Almond	Permethrin	530.58	42	2,160.00	A
Almond	Peroxyacetic acid	14.07	12	305.20	A
Almond	Phosphine	180.61	0	1,958,659.00	C
Almond	Phosphoric acid	2,161.06	1,641	52,638.88	A
Almond	Piperonyl butoxide	12.06	2	50.00	A
Almond	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	94.58	65	3,641.30	A
Almond	Polyacrylamide	240.66	568	28,428.28	A
Almond	Polyalkeneoxide modified heptamethyltrisiloxane	262.33	363	12,877.70	A
Almond	Polybutene	1,051.86	397	18,406.69	A
Almond	Polyethylene glycol	3,030.88	663	23,165.25	A
Almond	Polyethylene glycol stearate	1,167.17	281	10,395.89	A
Almond	Polyoxin d, zinc salt	69.45	33	1,585.30	A
Almond	Polyoxyethylene polyol fatty acid esters	227.89	26	1,736.17	A
Almond	Polyoxyethylene sorbitan monooleate	367.55	73	4,037.34	A
Almond	Potassium hydroxide	110.72	230	8,984.96	A
Almond	Potassium phosphite	51,872.85	395	22,375.38	A
Almond	Propargite	30.55	1	40.00	A
Almond	Propiconazole	866.05	103	4,216.14	A
Almond	Propionic acid	2,334.42	249	10,422.01	A
Almond	Propylene glycol	272.88	66	2,637.12	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Pydiflumetofen	905.71	312	13,574.45	A
Almond	Pyraclostrobin	3,382.44	676	35,439.94	A
Almond	Pyraflufen-ethyl	59.00	319	13,912.27	A
Almond	Pyrimethanil	4,520.15	245	19,865.95	A
Almond	Pyriproxyfen	69.12	136	7,220.99	A
Almond	Reynoutria sachalinensis (giant knotweed) plant extract	106.98	14	744.68	A
Almond	Rimsulfuron	992.81	594	20,966.98	A
Almond	S-methoprene	23.34	57	3,378.10	A
Almond	Saflufenacil	1,007.80	531	24,609.71	A
Almond	Sethoxydim	193.22	23	738.20	A
Almond	Simazine	795.92	10	1,289.84	A
Almond	Sodium hydroxide	724.63	354	9,533.07	A
Almond	Sodium tripolyphosphate	370.28	232	12,752.86	A
Almond	Sodium xylene sulfonate	245.92	85	3,427.98	A
Almond	Sorbitan monooleate	32.91	14	327.62	A
Almond	Sorbitol	633.14	191	6,391.70	A
Almond	Soybean oil	668.40	49	1,531.81	A
Almond	Soybean oil, ethoxylated	5,923.82	440	15,720.51	A
Almond	Spinetoram	846.47	211	13,069.99	A
Almond	Spirotetramat	44.49	17	331.25	A
Almond	Strychnine	0.26	3	81.00	A
Almond	Sulfoxaflo	1.00	1	27.00	A
Almond	Sulfur	32,854.43	129	4,731.64	A
Almond	Sulfuric acid	18.22	24	474.12	A
Almond	Sulfuryl fluoride	26,915.06	0	525,000.00	C
Almond	Sulfuryl fluoride	772.45	0	2,959.00	K
Almond	Tall oil	784.39	377	12,030.68	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Tall oil fatty acids	2,910.05	1,002	39,895.08	A
Almond	Tebuconazole	3,238.11	532	21,037.00	A
Almond	Thiophanate-methyl	9,207.45	225	10,008.76	A
Almond	Trifloxystrobin	1,840.37	448	16,647.29	A
Almond	Trifluralin	298.23	9	393.79	A
Almond	Urea dihydrogen sulfate	1,187.48	419	10,442.65	A
Almond	Vegetable oil	662.95	41	1,337.81	A
Almond	Xanthan gum	21.35	43	1,517.06	A
Almond	Zeta-cypermethrin	44.44	31	2,215.00	A
Almond	Ziram	755.14	4	132.50	A
Animal Premise	Boric acid	4,448.00	0	241,912.00	S
Animal Premise	Chlorine dioxide	65.21	0	173,141.00	U
Animal Premise	Hydrogen peroxide	121.26	0	234,336.00	S
Animal Premise	Hydrogen peroxide	104.63	0	3,267.00	U
Animal Premise	Peroxyacetic acid	25.58	0	234,336.00	S
Animal Premise	Peroxyacetic acid	21.86	0	3,267.00	U
Apple	(e,e)-8,10-dodecadien-1-ol	0.86	4	20.68	A
Apple	1-aminocyclopropane-1-carboxylic acid	25.15	8	182.05	A
Apple	1-naphthaleneacetamide	0.66	1	21.00	A
Apple	4-nonylphenol, formaldehyde resin, propoxylated	73.81	18	537.00	A
Apple	Abamectin	1.34	5	256.00	A
Apple	Acetamiprid	38.40	5	256.00	A
Apple	Afidopyropen	0.41	1	18.00	A
Apple	Aggregated adjuvant data	3,649.65	406	6,175.67	A
Apple	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	18.41	9	90.60	A
Apple	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	14.42	8	63.34	A
Apple	Ammonium sulfate	811.13	64	622.14	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	Aureobasidium pullulans subspecies pullulans dsm # 14940	81.57	22	252.90	A
Apple	Aureobasidium pullulans subspecies pullulans dsm # 14941	81.57	22	252.90	A
Apple	Azadirachtin	2.57	9	89.36	A
Apple	Bacillus altitudinis strain: qst 2808	1.20	5	10.00	A
Apple	Bacillus thuringiensis subsp. kurstaki strain: abts-351	502.06	39	610.55	A
Apple	Bacillus thuringiensis subsp. kurstaki strain: evb-113-19	15.81	8	91.00	A
Apple	Bacillus velensis strain: qst 713	124.43	32	379.90	A
Apple	Bacillus velezensis strain: d747	958.86	44	290.00	A
Apple	Beta-cyfluthrin	0.71	1	28.00	A
Apple	Bifenazate	25.97	3	52.00	A
Apple	Boscalid	0.19	1	0.75	A
Apple	Burkholderia rinojensis strain a396	212.06	9	46.00	A
Apple	Calcium oxytetracycline	423.96	79	1,698.70	A
Apple	Capric acid	16.13	2	32.00	A
Apple	Caprylic acid	23.77	2	32.00	A
Apple	Carbaryl	1,138.43	38	996.00	A
Apple	Carfentrazone-ethyl	0.11	2	3.38	A
Apple	Chlorantraniliprole	48.98	28	677.60	A
Apple	Citric acid	1,151.72	58	993.87	A
Apple	Clethodim	4.95	3	59.38	A
Apple	Copper octanoate	138.62	33	363.95	A
Apple	Cyantraniliprole	1.31	1	14.00	A
Apple	Cydia pomonella granulosus virus	0.11	147	1,473.33	A
Apple	Cyflumetofen	24.86	17	127.70	A
Apple	Cyprodinil	5.31	15	233.60	A
Apple	Diazinon	1,195.40	22	597.70	A
Apple	Difenoconazole	1.85	15	233.60	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	Dimethylpolysiloxane	11.69	67	710.76	A
Apple	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	225.53	18	537.00	A
Apple	Fenpropathrin	24.77	17	60.50	A
Apple	Gibberellins	9.47	11	311.00	A
Apple	Glufosinate-ammonium	364.53	50	457.43	A
Apple	Glyphosate, potassium salt	246.52	21	126.26	A
Apple	Gs-omega/kappa-hctx-hv1a, versitide peptide	3.91	8	91.00	A
Apple	Hexythiazox	9.20	1	43.00	A
Apple	Hydrogen cyanamide	1,214.10	10	250.00	A
Apple	Imidacloprid	30.71	20	318.95	A
Apple	Indaziflam	0.53	2	13.50	A
Apple	Kaolin	1,045.00	3	22.00	A
Apple	Kasugamycin hydrochloride	30.59	14	314.00	A
Apple	Lambda-cyhalothrin	17.11	10	436.50	A
Apple	Lauryl alcohol	0.29	1	5.00	A
Apple	Lecithin	232.55	58	598.00	A
Apple	Lime-sulfur	9,437.78	29	400.77	A
Apple	Mancozeb	5,389.20	115	2,745.20	A
Apple	Methoxyfenozide	420.16	31	566.00	A
Apple	Mineral oil	14,455.09	161	2,135.15	A
Apple	Myclobutanil	129.98	22	943.20	A
Apple	Myristyl alcohol	0.06	1	5.00	A
Apple	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	66.12	22	555.21	A
Apple	N6-benzyl adenine	72.08	28	721.00	A
Apple	Oxyfluorfen	27.99	8	84.50	A
Apple	Pendimethalin	25.11	2	8.84	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	Phosmet	1,099.53	5	248.00	A
Apple	Phosphoric acid	5.91	8	88.72	A
Apple	Polybutene	41.18	18	537.00	A
Apple	Potassium phosphite	8.69	1	5.00	A
Apple	Prohexadione-calcium	99.70	26	647.00	A
Apple	Propylene glycol	243.86	42	1,963.05	A
Apple	Pydiflumetofen	0.88	2	20.20	A
Apple	Pyraclostrobin	0.10	1	0.75	A
Apple	Pyraflufen-ethyl	1.81	33	390.00	A
Apple	Pyrethrins	0.69	6	31.36	A
Apple	Pyrimethanil	1.26	2	6.00	A
Apple	Pyriproxyfen	32.99	9	329.50	A
Apple	Reynoutria sachalinensis (giant knotweed) plant extract	0.43	2	4.00	A
Apple	Rimsulfuron	1.19	4	22.34	A
Apple	Saflufenacil	2.12	8	48.31	A
Apple	Sodium hydroxide	0.83	2	69.38	A
Apple	Spinetoram	31.26	7	303.00	A
Apple	Spinosad	15.09	11	107.38	A
Apple	Spirotetramat	47.32	11	363.00	A
Apple	Streptomycin sulfate	430.07	92	2,041.70	A
Apple	Sulfur	1,552.88	27	219.86	A
Apple	Tebuconazole	0.09	1	0.75	A
Apple	Trifloxystrobin	113.74	55	1,385.15	A
Apple	Triflumizole	6.24	2	12.40	A
Apricot	Abamectin	3.73	3	159.00	A
Apricot	Aggregated adjuvant data	183.89	22	1,426.34	A
Apricot	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	298.88	31	2,128.16	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	379.67	34	1,900.00	A
Apricot	Ammonium sulfate	330.08	11	872.96	A
Apricot	Aureobasidium pullulans subspecies pullulans dsm # 14940	0.30	1	1.00	A
Apricot	Aureobasidium pullulans subspecies pullulans dsm # 14941	0.30	1	1.00	A
Apricot	Azoxystrobin	128.64	9	830.00	A
Apricot	Bacillus thuringiensis subsp. kurstaki strain: abts-351	1.35	2	2.00	A
Apricot	Boscalid	0.67	3	3.00	A
Apricot	Chlorantraniliprole	1.18	1	18.00	A
Apricot	Citric acid	36.36	5	692.00	A
Apricot	Clethodim	16.11	5	149.68	A
Apricot	Copper hydroxide	150.52	1	173.00	A
Apricot	Copper oxychloride	164.73	1	173.00	A
Apricot	Cuprous oxide	3,020.40	6	450.00	A
Apricot	Cyfluthrin	1.43	1	37.00	A
Apricot	Cyprodinil	20.86	3	89.00	A
Apricot	Diethylene glycol	453.99	23	1,634.00	A
Apricot	Difenoconazole	94.68	9	868.00	A
Apricot	Dimethylpolysiloxane	2.04	23	1,634.00	A
Apricot	E-8-dodecenyl acetate	0.21	1	173.00	A
Apricot	Esfenvalerate	39.10	11	820.00	A
Apricot	Flumioxazin	20.56	4	73.38	A
Apricot	Fluopyram	14.35	1	173.00	A
Apricot	Fluxapyroxad	83.77	11	918.00	A
Apricot	Glufosinate-ammonium	733.51	6	744.58	A
Apricot	Glyphosate, isopropylamine salt	1,380.85	14	866.34	A
Apricot	Lambda-cyhalothrin	3.71	4	113.00	A
Apricot	Lecithin	647.61	35	2,150.56	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	Mefentrifluconazole	30.79	6	235.00	A
Apricot	Metconazole	18.92	1	173.00	A
Apricot	Methoxyfenozide	233.20	13	922.00	A
Apricot	Methylated soybean oil	319.41	21	1,566.00	A
Apricot	Mineral oil	11,440.93	12	628.00	A
Apricot	Myclobutanil	0.45	3	3.00	A
Apricot	Oxyfluorfen	261.01	13	828.56	A
Apricot	Pendimethalin	435.00	3	210.78	A
Apricot	Penthiopyrad	28.94	3	159.00	A
Apricot	Polyoxin d, zinc salt	0.01	3	3.00	A
Apricot	Propiconazole	46.20	4	410.00	A
Apricot	Pydiflumetofen	24.38	3	363.00	A
Apricot	Pyraclostrobin	84.11	14	921.00	A
Apricot	Pyraflufen-ethyl	1.15	2	210.00	A
Apricot	Pyrimethanil	32.70	3	141.00	A
Apricot	Pyriproxyfen	0.09	1	1.00	A
Apricot	Quinoxifen	8.49	3	76.00	A
Apricot	Reynoutria sachalinensis (giant knotweed) plant extract	0.44	2	2.00	A
Apricot	Spinosad	11.30	1	173.00	A
Apricot	Tall oil fatty acids	90.30	15	680.00	A
Apricot	Tebuconazole	14.35	1	173.00	A
Apricot	Thiophanate-methyl	10.50	1	1.00	A
Apricot	Z-8-dodecenol	0.04	1	173.00	A
Apricot	Z-8-dodecenyl acetate	3.18	1	173.00	A
Apricot	Ziram	863.36	4	142.00	A
Asparagus	Aggregated adjuvant data	10.89	4	193.20	A
Asparagus	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	76.86	4	193.20	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Asparagus	Dimethylpolysiloxane	0.10	4	193.20	A
Asparagus	Flupyradifurone	25.07	3	183.20	A
Asparagus	Glyphosate, isopropylamine salt	51.56	1	10.00	A
Asparagus	Mefenoxam	35.55	3	70.88	A
Asparagus	Metribuzin	106.32	3	70.88	A
Asparagus	Pendimethalin	134.24	3	70.88	A
Barley	Aggregated adjuvant data	74.97	7	322.70	A
Barley	Alpha-pinene-beta-pinene copolymer	11.14	6	276.70	A
Barley	Carfentrazone-ethyl	3.73	5	255.00	A
Barley	Clethodim	13.38	2	67.70	A
Barley	Glyphosate, potassium salt	186.74	2	67.70	A
Barley	Mcpa, dimethylamine salt	57.89	4	209.00	A
Barley	Mineral oil	8.36	6	276.70	A
Barley	Pinoxaden	11.22	4	209.00	A
Barley	Polyoxyethylene sorbitan monooleate	19.50	6	276.70	A
Barley	Pyraflufen-ethyl	0.22	2	67.70	A
Barley	Soybean oil, ethoxylated	11.14	6	276.70	A
Barley	Tall oil fatty acids	16.22	11	531.70	A
Barley	Tribenuron-methyl	3.27	4	209.00	A
Basil, Sweet	Aggregated adjuvant data	69.63	41	618.96	A
Basil, Sweet	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	9.18	9	259.10	A
Basil, Sweet	Bacillus thuringiensis subsp. aizawai strain: abts-1857	13.47	5	12.46	A
Basil, Sweet	Burkholderia rinojensis strain a396	102.56	4	11.84	A
Basil, Sweet	Chlorantraniliprole	7.65	2	90.00	A
Basil, Sweet	Cyazofamid	7.97	6	102.83	A
Basil, Sweet	Cyprodinil	1.13	2	4.03	A
Basil, Sweet	Fludioxonil	0.76	2	4.03	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Basil, Sweet	Fluopicolide	5.57	1	45.00	A
Basil, Sweet	Fluopyram	1.18	5	12.46	A
Basil, Sweet	Lecithin	46.15	25	299.60	A
Basil, Sweet	Mandipropamid	17.72	10	136.26	A
Basil, Sweet	Mefenoxam	70.14	2	70.00	A
Basil, Sweet	Napropamide	109.08	7	60.26	A
Basil, Sweet	Oxathiapiprolin	0.39	1	25.00	A
Basil, Sweet	Potassium phosphite	1,042.60	11	201.26	A
Basil, Sweet	Spinetoram	2.10	13	33.41	A
Basil, Sweet	Spinosad	0.38	2	4.03	A
Basil, Sweet	Trifloxystrobin	1.18	5	12.46	A
Basil, Sweet	Zeta-cypermethrin	0.52	8	20.89	A
Bean, Dried	Abamectin	34.04	45	2,179.00	A
Bean, Dried	Acephate	750.86	14	808.00	A
Bean, Dried	Aggregated adjuvant data	286.22	78	3,452.84	A
Bean, Dried	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	280.60	54	2,168.84	A
Bean, Dried	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	67.80	17	873.00	A
Bean, Dried	Beta-cyfluthrin	5.74	6	234.00	A
Bean, Dried	Bifenthrin	562.87	40	1,645.84	A
Bean, Dried	Carfentrazone-ethyl	1.52	1	52.00	A
Bean, Dried	Chlorantraniliprole	41.94	12	664.00	A
Bean, Dried	Citric acid	14.12	6	329.00	A
Bean, Dried	Clethodim	3.55	1	29.00	A
Bean, Dried	Diethylene glycol	24.88	10	433.00	A
Bean, Dried	Dimethoate	478.84	23	1,069.00	A
Bean, Dried	Dimethylpolysiloxane	0.58	18	824.00	A
Bean, Dried	Ethalfuralin	477.22	8	423.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, Dried	Glyphosate, isopropylamine salt	205.92	5	144.00	A
Bean, Dried	Glyphosate, potassium salt	107.58	1	52.00	A
Bean, Dried	Hexythiazox	38.13	3	233.00	A
Bean, Dried	Imidacloprid	449.66	13	556.00	A
Bean, Dried	Lambda-cyhalothrin	46.03	33	1,493.00	A
Bean, Dried	Lecithin	81.65	24	930.00	A
Bean, Dried	Methomyl	32.19	2	73.00	A
Bean, Dried	Methoxyfenozide	62.98	16	481.84	A
Bean, Dried	Methylated soybean oil	50.04	12	626.00	A
Bean, Dried	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	24.95	13	715.00	A
Bean, Dried	Oxyfluorfen	30.52	5	163.00	A
Bean, Dried	Pendimethalin	413.60	10	382.00	A
Bean, Dried	Potassium hydroxide	0.43	2	172.00	A
Bean, Dried	Propionic acid	44.49	16	450.00	A
Bean, Dried	S-metolachlor	2,100.65	24	1,319.00	A
Bean, Dried	Tall oil fatty acids	36.32	12	609.00	A
Bean, Dried	Trifluralin	345.13	9	434.00	A
Bean, Dried	Zeta-cypermethrin	0.75	1	30.00	A
Bean, Succulent	Abamectin	1.78	3	95.00	A
Bean, Succulent	Acephate	184.30	6	190.00	A
Bean, Succulent	Acetamiprid	3.98	1	40.00	A
Bean, Succulent	Aggregated adjuvant data	75.08	16	540.00	A
Bean, Succulent	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	10.63	4	135.00	A
Bean, Succulent	Bifenthrin	3.96	1	40.00	A
Bean, Succulent	Dimethoate	92.98	6	190.00	A
Bean, Succulent	Ethalfuralin	90.25	2	60.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, Succulent	Flupyradifurone	7.31	1	40.00	A
Bean, Succulent	Hexythiazox	17.13	3	95.00	A
Bean, Succulent	Lambda-cyhalothrin	1.25	1	40.00	A
Bean, Succulent	Lecithin	16.51	2	80.00	A
Bean, Succulent	Pendimethalin	134.37	3	95.00	A
Bean, Succulent	S-metolachlor	265.53	5	155.00	A
Beehive	Formic acid	< 0.01	2	0.64	A
Beehive	Thymol	0.06	2	0.64	A
Beet	Aggregated adjuvant data	4.77	2	8.82	A
Beet	Chlorantraniliprole	0.29	1	4.41	A
Beet	Cyantraniliprole	0.65	1	4.41	A
Beet	Imidacloprid	1.86	2	8.82	A
Beet	S-metolachlor	2.10	1	4.41	A
Beet	Spinetoram	0.28	1	4.41	A
Bermudagrass	2,4-d, dimethylamine salt	3.42	1	3.00	A
Bermudagrass	Aggregated adjuvant data	4.58	3	20.00	A
Bermudagrass	Bifenthrin	0.24	1	14.00	A
Bermudagrass	Carfentrazone-ethyl	0.04	1	3.00	A
Bermudagrass	Msma	0.91	2	10.00	A
Bermudagrass	Potassium phosphite	52.16	3	15.00	A
Blueberry	Acetamiprid	44.07	3	438.00	A
Blueberry	Aggregated adjuvant data	2,185.23	160	10,399.56	A
Blueberry	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	10.19	30	1,541.63	A
Blueberry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	496.60	41	4,921.70	A
Blueberry	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	33.71	12	123.71	A
Blueberry	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	431.43	39	3,870.50	A
Blueberry	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	730.15	6	859.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	Bacillus velensis strain: qst 713	41.38	5	259.44	A
Blueberry	Bacillus velezensis strain: d747	443.68	5	444.74	A
Blueberry	Bacillus velezensis strain: mbi 600	19.07	7	346.95	A
Blueberry	Capric acid	1,979.43	3	235.71	A
Blueberry	Caprylic acid	2,907.28	3	235.71	A
Blueberry	Captan	1,627.20	5	678.00	A
Blueberry	Citric acid	153.76	9	300.51	A
Blueberry	Clethodim	273.34	58	2,251.08	A
Blueberry	Copper sulfate (pentahydrate)	23.50	3	99.17	A
Blueberry	Cuprous oxide	7,407.13	27	1,653.00	A
Blueberry	Cyprodinil	409.96	23	1,322.00	A
Blueberry	Dimethylpolysiloxane	58.27	112	7,747.33	A
Blueberry	Fludioxonil	273.31	23	1,322.00	A
Blueberry	Flumioxazin	61.19	5	246.54	A
Blueberry	Glufosinate-ammonium	3,816.16	75	3,101.25	A
Blueberry	Glyphosate, isopropylamine salt	1,831.07	16	916.26	A
Blueberry	Glyphosate, potassium salt	1,488.46	11	983.18	A
Blueberry	Halosulfuron-methyl	2.92	5	125.00	A
Blueberry	Hydrogen cyanamide	2,718.70	6	308.70	A
Blueberry	Hydrogen peroxide	1,232.23	30	1,190.37	A
Blueberry	Lecithin	1,137.22	71	3,540.54	A
Blueberry	Mefenoxam	164.86	3	329.00	A
Blueberry	Mineral oil	198.33	36	1,600.54	A
Blueberry	Penthiopyrad	74.86	7	288.00	A
Blueberry	Peroxyacetic acid	228.19	30	1,190.37	A
Blueberry	Phosphoric acid	5.23	12	129.60	A
Blueberry	Polyoxin d, zinc salt	79.39	16	2,153.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	Reynoutria sachalinensis (giant knotweed) plant extract	14.18	2	65.44	A
Blueberry	Simazine	176.98	6	58.91	A
Blueberry	Spinetoram	41.06	3	438.00	A
Blueberry	Spinosad	146.50	34	1,573.09	A
Blueberry	Swinglea glutinosa extract	350.83	3	194.00	A
Blueberry	Zeta-cypermethrin	13.83	4	555.00	A
Bok Choy (Choy Sum, Pak Choi)	Acetamiprid	0.39	4	5.29	A
Bok Choy (Choy Sum, Pak Choi)	Afidopyropen	0.01	1	1.06	A
Bok Choy (Choy Sum, Pak Choi)	Aggregated adjuvant data	21.23	31	45.20	A
Bok Choy (Choy Sum, Pak Choi)	Bacillus thuringiensis subsp. aizawai strain: abts-1857	11.24	6	10.43	A
Bok Choy (Choy Sum, Pak Choi)	Bensulide	56.34	7	11.38	A
Bok Choy (Choy Sum, Pak Choi)	Beta-cyfluthrin	0.29	9	10.94	A
Bok Choy (Choy Sum, Pak Choi)	Chlorantraniliprole	0.26	2	3.98	A
Bok Choy (Choy Sum, Pak Choi)	Chlorthal-dimethyl	85.76	7	11.38	A
Bok Choy (Choy Sum, Pak Choi)	Clothianidin	0.26	2	3.98	A
Bok Choy (Choy Sum, Pak Choi)	Cyantraniliprole	2.12	10	14.56	A
Bok Choy (Choy Sum, Pak Choi)	Dinotefuran	0.46	3	3.53	A
Bok Choy (Choy Sum, Pak Choi)	Emamectin benzoate	0.03	2	2.12	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok Choy (Choy Sum, Pak Choi)	Flonicamid	0.46	4	5.29	A
Bok Choy (Choy Sum, Pak Choi)	Imidacloprid	4.55	11	19.34	A
Bok Choy (Choy Sum, Pak Choi)	Indoxacarb	0.07	1	1.06	A
Bok Choy (Choy Sum, Pak Choi)	Mandipropamid	0.14	1	1.06	A
Bok Choy (Choy Sum, Pak Choi)	Potassium phosphite	7.34	2	2.12	A
Bok Choy (Choy Sum, Pak Choi)	Pymetrozine	0.25	1	2.92	A
Bok Choy (Choy Sum, Pak Choi)	Pyraclostrobin	0.42	2	2.12	A
Bok Choy (Choy Sum, Pak Choi)	Spinetoram	1.40	12	17.84	A
Bok Choy (Choy Sum, Pak Choi)	Spirotetramat	1.10	11	14.92	A
Bok Choy (Choy Sum, Pak Choi)	Zeta-cypermethrin	0.47	13	18.90	A
Cabbage	Acetamiprid	4.02	19	54.04	A
Cabbage	Aggregated adjuvant data	183.68	139	581.62	A
Cabbage	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	11.25	10	82.33	A
Cabbage	Alpha-pinene-beta-pinene copolymer	5.90	2	110.00	A
Cabbage	Bacillus thuringiensis subsp. aizawai strain: abts-1857	197.55	66	183.01	A
Cabbage	Bensulide	235.72	18	47.57	A
Cabbage	Beta-cyfluthrin	1.68	27	65.84	A
Cabbage	Bifenthrin	8.47	9	84.98	A
Cabbage	Carbaryl	122.25	2	79.50	A
Cabbage	Chlorantraniliprole	15.22	21	149.69	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	Chlorthal-dimethyl	391.75	19	51.93	A
Cabbage	Clothianidin	1.41	7	21.12	A
Cabbage	Cyantraniliprole	8.52	23	58.17	A
Cabbage	Dinotefuran	5.48	13	36.08	A
Cabbage	Emamectin benzoate	1.01	7	67.08	A
Cabbage	Fenpropathrin	29.73	3	104.00	A
Cabbage	Flonicamid	0.75	4	8.57	A
Cabbage	Imidacloprid	20.23	31	80.70	A
Cabbage	Lambda-cyhalothrin	3.41	27	111.96	A
Cabbage	Mefenoxam	17.03	3	68.00	A
Cabbage	Methoxyfenozide	54.98	45	245.44	A
Cabbage	Mineral oil	4.42	2	110.00	A
Cabbage	Permethrin	3.40	6	17.08	A
Cabbage	Polyoxyethylene sorbitan monooleate	10.32	2	110.00	A
Cabbage	Potassium n-methyldithiocarbamate	5,663.74	3	34.13	A
Cabbage	Potassium phosphite	148.15	17	42.64	A
Cabbage	Pymetrozine	4.71	21	54.84	A
Cabbage	Pyraclostrobin	1.52	4	7.58	A
Cabbage	Soybean oil, ethoxylated	5.90	2	110.00	A
Cabbage	Spinetoram	5.33	25	68.48	A
Cabbage	Spirotetramat	5.91	30	81.63	A
Cabbage	Sulfoxaflor	0.72	11	23.01	A
Cabbage	Tall oil fatty acids	2.95	2	110.00	A
Cabbage	Thiamethoxam	21.16	4	123.00	A
Cabbage	Zeta-cypermethrin	2.68	39	107.74	A
Cantaloupe	Abamectin	< 0.01	1	0.20	A
Cantaloupe	Bifenthrin	0.02	1	0.20	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cantaloupe	Malathion	0.25	1	0.20	A
Cantaloupe	Methoxyfenozide	0.04	1	0.20	A
Cantaloupe	Pymetrozine	0.01	1	0.20	A
Cherry	1,3-dichloropropene	44,572.30	10	135.43	A
Cherry	2,4-d, diethanolamine salt	2.16	1	7.11	A
Cherry	2,4-d, dimethylamine salt	54.04	12	52.35	A
Cherry	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	218.06	66	1,085.00	A
Cherry	4-nonylphenol, formaldehyde resin, propoxylated	405.68	265	5,143.67	A
Cherry	Abamectin	221.22	446	10,435.43	A
Cherry	Abamectin	0.36	1	200.00	S
Cherry	Acetamiprid	0.60	1	6.00	A
Cherry	Aggregated adjuvant data	12,692.73	1,666	25,504.46	A
Cherry	Aggregated adjuvant data	1.50	1	200.00	S
Cherry	Alcohols, c12-14-secondary, ethoxylated	205.29	63	1,265.80	A
Cherry	Alkyl (c8,c10) polyglucoside	38.21	113	938.32	A
Cherry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	11,964.71	947	11,627.74	A
Cherry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	40.27	45	955.39	A
Cherry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	176.55	70	889.62	A
Cherry	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	31.42	12	122.80	A
Cherry	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	22.57	7	123.00	A
Cherry	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	1.54	6	48.72	A
Cherry	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	794.32	384	4,523.02	A
Cherry	Alpha-pinene-beta-pinene copolymer	409.24	107	1,279.21	A
Cherry	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	66.28	40	421.85	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,093.12	410	5,647.62	A
Cherry	Aminoethoxyvinylglycine hydrochloride	15.13	12	160.50	A
Cherry	Ammonium nitrate	56.20	70	878.48	A
Cherry	Ammonium sulfate	2,192.43	594	6,130.20	A
Cherry	Aureobasidium pullulans subspecies pullulans dsm # 14940	13.10	9	48.00	A
Cherry	Aureobasidium pullulans subspecies pullulans dsm # 14941	13.10	9	48.00	A
Cherry	Azoxystrobin	245.42	56	1,287.30	A
Cherry	Bacillus altitudinis strain: qst 2808	6.30	6	103.00	A
Cherry	Bacillus thuringiensis subsp. kurstaki strain: abts-351	1,548.95	157	2,792.73	A
Cherry	Bacillus velezensis strain: qst 713	56.13	27	356.42	A
Cherry	Bacillus velezensis strain: d747	83.61	3	25.30	A
Cherry	Bacillus velezensis strain: mbi 600	3.02	3	60.00	A
Cherry	Benzoic acid	4.60	76	778.15	A
Cherry	Bifenazate	2,904.51	278	5,502.97	A
Cherry	Bifenazate	9.36	1	200.00	S
Cherry	Boscalid	599.70	183	3,120.48	A
Cherry	Buprofezin	35.62	2	23.60	A
Cherry	Burkholderia rinojensis strain a396	815.51	9	94.22	A
Cherry	Calcium chloride	59.29	17	450.00	A
Cherry	Capric acid	200.10	7	24.01	A
Cherry	Caprylic acid	268.86	7	24.01	A
Cherry	Capsicum oleoresin	2.39	2	23.00	A
Cherry	Carfentrazone-ethyl	48.53	175	1,925.59	A
Cherry	Castor oil ethoxylate	176.89	133	1,761.77	A
Cherry	Chlorantraniliprole	365.50	225	4,525.07	A
Cherry	Chloropicrin	8,093.82	7	172.77	A
Cherry	Chromobacterium subtsugae strain: praa4-1	6.30	1	7.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Citric acid	2,865.36	1,024	14,548.23	A
Cherry	Citric acid	3.94	1	200.00	S
Cherry	Clethodim	621.22	514	4,760.03	A
Cherry	Clofentezine	45.05	9	173.10	A
Cherry	Coconut diethanolamide	1.65	7	18.72	A
Cherry	Copper hydroxide	4,824.09	59	943.11	A
Cherry	Copper oxychloride	184.41	19	179.90	A
Cherry	Copper sulfate (basic)	834.71	17	189.00	A
Cherry	Copper sulfate (pentahydrate)	10,878.23	38	579.00	A
Cherry	Cuprous oxide	2,263.20	48	608.90	A
Cherry	Cyantraniliprole	0.53	1	5.00	A
Cherry	Cyflumetofen	207.76	40	881.15	A
Cherry	Diethylene glycol	381.40	93	2,140.14	A
Cherry	Difenoconazole	197.37	93	1,772.95	A
Cherry	Dimethyl alkyl tertiary amines	5.02	76	778.15	A
Cherry	Dimethylpolysiloxane	384.16	600	8,287.94	A
Cherry	Emulsifiable methylated vegetable oil	1,050.54	156	1,420.38	A
Cherry	Esfenvalerate	13.31	30	317.50	A
Cherry	Etoxazole	744.68	229	5,671.97	A
Cherry	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,469.04	265	5,143.67	A
Cherry	Fatty acids, tallow	0.62	6	48.72	A
Cherry	Fenazaquin	407.85	33	629.30	A
Cherry	Fenbuconazole	56.61	37	582.30	A
Cherry	Fenhexamid	179.55	14	359.10	A
Cherry	Fenpropathrin	2,516.20	427	7,866.54	A
Cherry	Fenpyroximate	1.03	1	9.60	A
Cherry	Fluazifop-p-butyl	35.21	14	97.14	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Fludioxonil	335.77	0	137.00	T
Cherry	Flumioxazin	358.72	126	1,251.68	A
Cherry	Fluopyram	741.13	432	8,159.99	A
Cherry	Flutriafol	17.14	9	154.60	A
Cherry	Fluxapyroxad	803.80	459	8,966.48	A
Cherry	Gibberellins	1,132.08	777	13,818.66	A
Cherry	Glufosinate-ammonium	8,888.87	799	8,221.57	A
Cherry	Glycerol	403.20	271	2,652.07	A
Cherry	Glyphosate, isopropylamine salt	5,660.90	359	3,136.09	A
Cherry	Glyphosate, potassium salt	5,179.05	277	2,532.55	A
Cherry	Heptamethyltrisiloxane ethoxylated	54.28	28	415.08	A
Cherry	Hexythiazox	473.27	133	2,555.70	A
Cherry	Hydrogen cyanamide	38,230.09	196	3,889.86	A
Cherry	Hydrogen peroxide	115.13	6	66.00	A
Cherry	Imidacloprid	816.82	300	6,184.35	A
Cherry	Indaziflam	55.71	155	1,314.19	A
Cherry	Iprodione	251.79	10	334.00	A
Cherry	Isopropyl alcohol	685.79	393	4,071.92	A
Cherry	Kaolin	7,820.88	11	212.15	A
Cherry	Kasugamycin hydrochloride	243.60	142	2,479.40	A
Cherry	Lambda-cyhalothrin	745.94	1,011	19,101.05	A
Cherry	Lambda-cyhalothrin	0.50	1	200.00	S
Cherry	Lecithin	1,392.06	292	4,157.71	A
Cherry	Lime-sulfur	10,522.81	41	542.81	A
Cherry	Malathion	2,538.78	81	2,050.27	A
Cherry	Mancozeb	1.26	1	0.70	A
Cherry	Mefentrifluconazole	23.82	6	225.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Metconazole	13.48	7	131.00	A
Cherry	Methoxyfenozide	1,387.91	329	6,580.53	A
Cherry	Methyl bromide	10,553.00	0	37,149.00	U
Cherry	Methyl silicone resins	480.89	219	3,554.58	A
Cherry	Methylated silicones	67.74	159	1,442.88	A
Cherry	Methylated soybean oil	3,383.18	462	6,002.74	A
Cherry	Mineral oil	125,852.09	884	15,578.89	A
Cherry	Mineral oil	142.04	1	200.00	S
Cherry	Myclobutanil	1,421.47	540	10,709.72	A
Cherry	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	516.16	374	6,256.66	A
Cherry	Natamycin	14.42	0	14.00	T
Cherry	Oleic acid, ethyl ester	328.13	28	453.46	A
Cherry	Oleic acid, methyl ester	1,063.54	81	848.02	A
Cherry	Orthosulfamuron	0.76	2	3.00	A
Cherry	Oxyfluorfen	2,035.86	425	3,596.99	A
Cherry	Paraquat dichloride	245.55	35	178.11	A
Cherry	Pendimethalin	2,872.87	129	1,026.31	A
Cherry	Penoxsulam	1.51	36	128.24	A
Cherry	Penthiopyrad	2,011.47	436	8,313.00	A
Cherry	Permethrin	2.99	2	15.00	A
Cherry	Peroxyacetic acid	21.32	6	66.00	A
Cherry	Phosphoric acid	582.73	651	6,785.27	A
Cherry	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	84.02	124	2,569.80	A
Cherry	Polyacrylamide	47.17	340	3,365.40	A
Cherry	Polyalkeneoxide modified heptamethyltrisiloxane	9.22	19	399.06	A
Cherry	Polybutene	299.12	268	5,184.67	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Polyethylene glycol	2,372.57	251	2,490.79	A
Cherry	Polyethylene glycol stearate	82.03	28	453.46	A
Cherry	Polyoxin d, zinc salt	0.26	11	52.31	A
Cherry	Polyoxyethylene polyoxypropylene	35.54	16	211.80	A
Cherry	Polyoxyethylene sorbitan monooleate	122.79	37	582.06	A
Cherry	Potassium bicarbonate	99.51	3	40.50	A
Cherry	Potassium hydroxide	117.59	601	9,960.10	A
Cherry	Potassium hydroxide	0.16	1	200.00	S
Cherry	Potassium laurate	249.80	2	30.00	A
Cherry	Potassium phosphite	7,853.68	216	3,999.56	A
Cherry	Prohexadione-calcium	450.06	84	1,765.70	A
Cherry	Propiconazole	630.27	213	5,616.13	A
Cherry	Propiconazole	1.40	1	200.00	S
Cherry	Propionic acid	289.33	105	1,084.92	A
Cherry	Propylene glycol	110.98	61	774.02	A
Cherry	Pydiflumetofen	5.15	14	82.12	A
Cherry	Pyraclostrobin	1,108.41	642	12,086.96	A
Cherry	Pyraflufen-ethyl	13.84	322	2,962.00	A
Cherry	Pyrethrins	3.33	2	81.00	A
Cherry	Quinoxifen	324.36	158	3,236.73	A
Cherry	Reynoutria sachalinensis (giant knotweed) plant extract	51.45	32	285.72	A
Cherry	Rimsulfuron	49.85	112	968.16	A
Cherry	Sethoxydim	95.29	31	341.19	A
Cherry	Sodium hydroxide	228.22	278	2,885.99	A
Cherry	Sodium tripolyphosphate	15.28	20	399.86	A
Cherry	Sorbitan monooleate	15.78	24	200.74	A
Cherry	Sorbitol	31.36	34	322.90	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Soybean oil, ethoxylated	1,324.25	134	1,775.03	A
Cherry	Spinetoram	23.34	15	230.00	A
Cherry	Spinosad	85.51	56	822.92	A
Cherry	Spirodiclofen	194.90	43	624.00	A
Cherry	Spirotetramat	19.97	7	147.00	A
Cherry	Streptomyces lydicus strain: wyec 108	< 0.01	1	20.00	A
Cherry	Sulfur	37,920.10	396	7,424.98	A
Cherry	Tall oil	215.97	157	2,135.69	A
Cherry	Tall oil fatty acids	355.01	316	3,687.05	A
Cherry	Tebuconazole	1,601.34	531	10,237.79	A
Cherry	Tebuconazole	219.15	0	12,175.00	T
Cherry	Tebuconazole	86.40	0	2.00	U
Cherry	Thiamethoxam	169.07	106	2,269.10	A
Cherry	Thiophanate-methyl	828.09	43	883.60	A
Cherry	Triethanolamine	57.79	32	330.90	A
Cherry	Trifloxystrobin	298.02	188	2,962.32	A
Cherry	Triflumizole	799.85	87	1,625.20	A
Cherry	Urea dihydrogen sulfate	21.67	25	125.70	A
Cherry	Xanthan gum	0.83	18	471.15	A
Cherry	Zeta-cypermethrin	7.42	20	318.30	A
Chestnut	Aggregated adjuvant data	52.57	4	52.00	A
Chestnut	Fluopyram	0.44	1	18.00	A
Chestnut	Indaziflam	0.20	1	6.00	A
Chestnut	Methoxyfenozide	5.86	2	26.00	A
Chestnut	Mineral oil	239.04	4	52.00	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Aggregated adjuvant data	1.21	2	2.12	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Bensulide	10.47	2	2.12	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Chlorthal-dimethyl	15.94	2	2.12	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Cyantraniliprole	0.31	2	2.12	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Imidacloprid	0.76	2	2.12	A
Cilantro	Aggregated adjuvant data	40.60	27	96.90	A
Cilantro	Cyantraniliprole	2.03	4	13.83	A
Cilantro	Imidacloprid	17.15	13	46.97	A
Cilantro	Linuron	2.64	2	5.28	A
Cilantro	Prometryn	112.85	14	90.97	A
Cilantro	Spinetoram	1.74	8	27.66	A
Citrus	Aggregated adjuvant data	16.85	5	25.88	A
Citrus	Bacillus thuringiensis subsp. kurstaki strain: abts-351	32.40	1	40.00	A
Citrus	Flumioxazin	2.34	2	6.33	A
Citrus	Glufosinate-ammonium	7.22	2	6.33	A
Citrus	Glyphosate, isopropylamine salt	17.00	1	8.50	A
Citrus	Imidacloprid	2.08	1	8.50	A
Citrus	Oxyfluorfen	3.78	1	3.78	A
Citrus	Pendimethalin	23.98	2	6.33	A
Citrus	Potassium phosphite	44.37	2	17.00	A
Citrus	Pyraflufen-ethyl	0.01	1	2.55	A
Collard	Acetamiprid	10.15	36	136.39	A
Collard	Afidopyropen	0.04	1	4.22	A
Collard	Aggregated adjuvant data	324.53	193	645.71	A
Collard	Azoxystrobin	11.05	13	45.36	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Collard	Bacillus thuringiensis subsp. aizawai strain: abts-1857	298.16	84	276.07	A
Collard	Bensulide	388.63	23	78.39	A
Collard	Beta-cyfluthrin	4.94	61	192.38	A
Collard	Bifenthrin	1.91	6	19.05	A
Collard	Chlorantraniliprole	8.04	35	122.50	A
Collard	Chlorthal-dimethyl	591.63	23	78.39	A
Collard	Clothianidin	3.64	17	54.66	A
Collard	Cyantraniliprole	30.50	60	208.56	A
Collard	Cyazofamid	2.15	8	29.97	A
Collard	Cyprodinil	2.10	3	7.44	A
Collard	Dinotefuran	6.75	13	51.41	A
Collard	Emamectin benzoate	0.16	4	10.56	A
Collard	Flonicamid	8.67	27	99.04	A
Collard	Fludioxonil	1.40	3	7.44	A
Collard	Imidacloprid	36.10	61	205.32	A
Collard	Indoxacarb	2.95	12	44.97	A
Collard	Mandipropamid	11.89	29	91.39	A
Collard	Methoxyfenozide	13.79	19	65.10	A
Collard	Potassium n-methyldithiocarbamate	4,340.54	11	26.15	A
Collard	Potassium phosphite	174.67	16	53.19	A
Collard	Pymetrozine	5.34	20	62.14	A
Collard	Pyraclostrobin	2.97	5	14.83	A
Collard	Spinetoram	16.71	64	214.85	A
Collard	Spirotetramat	11.27	47	161.08	A
Collard	Sulfoxaflor	1.65	16	52.78	A
Collard	Thiamethoxam	0.95	4	15.24	A
Collard	Zeta-cypermethrin	6.53	80	261.96	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Commercial Storages Or Warehouses (All Or Unspec)	Sulfuryl fluoride	104.79	0	217,000.00	C
Commodity Fumigation	Aluminum phosphide	63.49	2	400.00	C
Commodity Fumigation	Aluminum phosphide	486.21	0	0.00	N/A
Commodity Fumigation	Ddvp	0.93	0	0.00	N/A
Commodity Fumigation	Magnesium phosphide	177.65	0	0.00	N/A
Commodity Fumigation	Methyl bromide	734.40	1	40,533.00	S
Commodity Fumigation	Methyl bromide	17,453.37	0	0.00	N/A
Commodity Fumigation	Phosphine	655.78	0	0.00	N/A
Commodity Fumigation	Propylene oxide	72,954.00	0	0.00	N/A
Commodity Fumigation	S-methoprene	0.04	0	0.00	N/A
Commodity Fumigation	Sulfuryl fluoride	8,314.96	7	1,242,098.58	C
Commodity Fumigation	Sulfuryl fluoride	136.53	2	81,066.00	S
Commodity Fumigation	Sulfuryl fluoride	102,720.57	0	0.00	N/A
Corn (Forage - Fodder)	2,4-d, dimethylamine salt	1,065.61	83	1,795.45	A
Corn (Forage - Fodder)	Aggregated adjuvant data	2,526.75	530	25,562.97	A
Corn (Forage - Fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,739.36	479	19,474.27	A
Corn (Forage - Fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	106.97	34	1,623.00	A
Corn (Forage - Fodder)	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	36.50	21	1,062.00	A
Corn (Forage - Fodder)	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	425.32	225	9,424.15	A
Corn (Forage - Fodder)	Alpha-pinene-beta-pinene copolymer	250.28	195	5,446.15	A
Corn (Forage - Fodder)	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	206.62	117	6,075.97	A
Corn (Forage - Fodder)	Ammonium sulfate	1,877.82	175	8,730.83	A
Corn (Forage - Fodder)	Azoxystrobin	9.32	2	61.00	A
Corn (Forage - Fodder)	Benzoic acid	34.26	87	3,012.42	A
Corn (Forage - Fodder)	Bifenthrin	138.42	29	1,211.20	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (Forage - Fodder)	Carfentrazone-ethyl	64.46	107	3,970.15	A
Corn (Forage - Fodder)	Chlorantraniliprole	1.62	1	25.00	A
Corn (Forage - Fodder)	Citric acid	132.74	109	4,601.15	A
Corn (Forage - Fodder)	Clethodim	210.72	28	1,060.95	A
Corn (Forage - Fodder)	Dicamba, dimethylamine salt	41.77	1	185.00	A
Corn (Forage - Fodder)	Dicamba, sodium salt	34.38	3	188.00	A
Corn (Forage - Fodder)	Diethylene glycol	209.18	45	2,240.10	A
Corn (Forage - Fodder)	Diglycolamine salt of 3,6-dichloro-o-anisic acid	37.14	2	98.00	A
Corn (Forage - Fodder)	Dimethyl alkyl tertiary amines	37.36	87	3,012.42	A
Corn (Forage - Fodder)	Dimethylpolysiloxane	72.69	533	23,629.81	A
Corn (Forage - Fodder)	Esfenvalerate	1.25	1	25.00	A
Corn (Forage - Fodder)	Etoxazole	960.64	171	8,689.97	A
Corn (Forage - Fodder)	Fatty acids, methyl esters	976.16	17	1,060.00	A
Corn (Forage - Fodder)	Fenpyroximate	50.55	8	473.57	A
Corn (Forage - Fodder)	Glufosinate-ammonium	825.23	60	2,018.10	A
Corn (Forage - Fodder)	Glycerol	135.27	33	1,635.00	A
Corn (Forage - Fodder)	Glyphosate, isopropylamine salt	24,570.68	465	15,799.57	A
Corn (Forage - Fodder)	Glyphosate, potassium salt	15,874.56	186	10,990.08	A
Corn (Forage - Fodder)	Halosulfuron-methyl	39.17	20	857.00	A
Corn (Forage - Fodder)	Heptamethyltrisiloxane ethoxylated	37.60	21	1,038.50	A
Corn (Forage - Fodder)	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	45.84	22	1,199.00	A
Corn (Forage - Fodder)	Hexythiazox	920.09	157	5,983.69	A
Corn (Forage - Fodder)	Lambda-cyhalothrin	3.67	4	126.00	A
Corn (Forage - Fodder)	Lecithin	1,025.52	270	11,396.87	A
Corn (Forage - Fodder)	Mesotrione	161.60	20	1,246.00	A
Corn (Forage - Fodder)	Methomyl	54.45	4	126.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (Forage - Fodder)	Methoxyfenozide	2.62	1	18.60	A
Corn (Forage - Fodder)	Methyl silicone resins	50.02	17	1,074.50	A
Corn (Forage - Fodder)	Methylated soybean oil	3,216.41	376	15,321.39	A
Corn (Forage - Fodder)	Mineral oil	1,687.71	234	7,642.60	A
Corn (Forage - Fodder)	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	140.98	279	11,587.27	A
Corn (Forage - Fodder)	Nicosulfuron	38.32	17	1,622.00	A
Corn (Forage - Fodder)	Oleic acid, ethyl ester	57.34	4	141.60	A
Corn (Forage - Fodder)	Oleic acid, methyl ester	156.95	9	548.40	A
Corn (Forage - Fodder)	Oxyfluorfen	154.61	42	711.50	A
Corn (Forage - Fodder)	Paraquat dichloride	528.98	8	384.00	A
Corn (Forage - Fodder)	Permethrin	15.79	6	105.50	A
Corn (Forage - Fodder)	Phosphoric acid	94.42	129	5,926.12	A
Corn (Forage - Fodder)	Polyacrylamide	18.10	77	3,237.50	A
Corn (Forage - Fodder)	Polyethylene glycol	413.86	105	4,710.47	A
Corn (Forage - Fodder)	Polyethylene glycol stearate	14.34	4	141.60	A
Corn (Forage - Fodder)	Polyoxyethylene sorbitan monooleate	437.99	195	5,446.15	A
Corn (Forage - Fodder)	Propargite	1,981.87	19	810.00	A
Corn (Forage - Fodder)	Propylene glycol	58.02	37	1,197.80	A
Corn (Forage - Fodder)	Pyraflufen-ethyl	3.88	47	1,220.20	A
Corn (Forage - Fodder)	Rimsulfuron	29.80	35	2,279.00	A
Corn (Forage - Fodder)	S-metolachlor	2,014.30	31	1,626.00	A
Corn (Forage - Fodder)	Saflufenacil	35.83	19	1,027.00	A
Corn (Forage - Fodder)	Sodium tripolyphosphate	18.03	33	1,000.15	A
Corn (Forage - Fodder)	Soybean oil, ethoxylated	677.81	233	7,289.15	A
Corn (Forage - Fodder)	Spinetoram	1.00	1	25.00	A
Corn (Forage - Fodder)	Spiromesifen	140.13	10	551.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (Forage - Fodder)	Tall oil fatty acids	239.74	263	8,852.15	A
Corn (Forage - Fodder)	Tembotrione	379.82	67	4,678.50	A
Corn, Grain	2,4-d, dimethylamine salt	478.48	29	925.00	A
Corn, Grain	Aggregated adjuvant data	459.47	176	6,988.57	A
Corn, Grain	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	409.31	132	4,771.60	A
Corn, Grain	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	4.93	4	88.00	A
Corn, Grain	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	84.02	26	2,080.67	A
Corn, Grain	Alpha-pinene-beta-pinene copolymer	108.33	70	2,649.20	A
Corn, Grain	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	35.85	12	450.50	A
Corn, Grain	Ammonium sulfate	447.09	66	3,217.02	A
Corn, Grain	Benzoic acid	10.53	21	1,517.42	A
Corn, Grain	Carfentrazone-ethyl	17.28	42	1,133.30	A
Corn, Grain	Citric acid	142.21	78	2,862.00	A
Corn, Grain	Clethodim	53.14	5	302.90	A
Corn, Grain	Cyanazine	1.57	1	31.30	A
Corn, Grain	Diglycolamine salt of 3,6-dichloro-o-anisic acid	85.78	2	227.00	A
Corn, Grain	Dimethyl alkyl tertiary amines	11.49	21	1,517.42	A
Corn, Grain	Dimethylpolysiloxane	0.91	158	4,980.55	A
Corn, Grain	Fenpyroximate	40.45	8	379.00	A
Corn, Grain	Glufosinate-ammonium	9.43	2	22.00	A
Corn, Grain	Glyphosate, isopropylamine salt	6,387.65	117	4,148.30	A
Corn, Grain	Glyphosate, potassium salt	2,827.44	62	1,989.67	A
Corn, Grain	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	31.86	61	2,130.30	A
Corn, Grain	Hexythiazox	162.75	30	1,229.50	A
Corn, Grain	Lecithin	191.53	82	2,356.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, Grain	Methylated soybean oil	837.32	143	5,362.62	A
Corn, Grain	Mineral oil	100.58	72	2,693.20	A
Corn, Grain	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	110.43	125	3,622.45	A
Corn, Grain	Oxyfluorfen	34.12	3	268.90	A
Corn, Grain	Phosphoric acid	21.18	39	1,629.50	A
Corn, Grain	Polyethylene glycol	22.72	39	1,353.80	A
Corn, Grain	Polyoxyethylene sorbitan monooleate	189.58	70	2,649.20	A
Corn, Grain	Pyraflufen-ethyl	1.06	16	379.00	A
Corn, Grain	Rimsulfuron	3.81	8	243.40	A
Corn, Grain	Sodium chlorate	3,433.26	11	587.45	A
Corn, Grain	Sodium tripolyphosphate	21.18	39	1,629.50	A
Corn, Grain	Soybean oil, ethoxylated	108.33	70	2,649.20	A
Corn, Grain	Spiromesifen	220.80	19	868.60	A
Corn, Grain	Tall oil fatty acids	108.71	121	4,453.50	A
Corn, Grain	Tembotrione	33.00	10	406.50	A
Corn, Human Consumption	2,4-d, diethanolamine salt	53.30	1	77.00	A
Corn, Human Consumption	2,4-d, dimethylamine salt	180.17	1	158.00	A
Corn, Human Consumption	Abamectin	78.07	89	4,517.00	A
Corn, Human Consumption	Aggregated adjuvant data	1,242.25	634	28,640.60	A
Corn, Human Consumption	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4,730.97	679	30,716.80	A
Corn, Human Consumption	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	7.88	6	144.00	A
Corn, Human Consumption	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	133.67	43	1,549.40	A
Corn, Human Consumption	Ammonium sulfate	57.38	5	381.00	A
Corn, Human Consumption	Bacillus thuringiensis subsp. aizawai strain: abts-1857	151.47	3	187.00	A
Corn, Human Consumption	Bacillus thuringiensis subsp. kurstaki strain: abts-351	621.27	19	767.00	A
Corn, Human Consumption	Bifenthrin	412.65	78	4,182.60	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, Human Consumption	Calcium chloride	225.65	270	11,542.00	A
Corn, Human Consumption	Carfentrazone-ethyl	22.15	39	1,177.32	A
Corn, Human Consumption	Chlorantraniliprole	289.69	85	4,337.30	A
Corn, Human Consumption	Chlorothalonil	318.01	7	211.30	A
Corn, Human Consumption	Citric acid	633.64	272	11,858.00	A
Corn, Human Consumption	Diethylene glycol	60.36	38	1,334.70	A
Corn, Human Consumption	Dimethylpolysiloxane	6.00	391	14,698.20	A
Corn, Human Consumption	Esfenvalerate	252.24	98	5,157.00	A
Corn, Human Consumption	Fatty acids, methyl esters	145.55	3	130.00	A
Corn, Human Consumption	Flupyradifurone	457.15	74	3,454.80	A
Corn, Human Consumption	Glyphosate, isopropylamine salt	658.49	3	393.00	A
Corn, Human Consumption	Halosulfuron-methyl	3.54	7	112.60	A
Corn, Human Consumption	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	24.42	10	396.50	A
Corn, Human Consumption	Hexythiazox	240.65	44	1,785.80	A
Corn, Human Consumption	Isopropyl alcohol	9.10	24	626.60	A
Corn, Human Consumption	Lambda-cyhalothrin	560.97	391	17,225.20	A
Corn, Human Consumption	Lecithin	58.05	12	321.90	A
Corn, Human Consumption	Methomyl	12,193.25	584	27,148.60	A
Corn, Human Consumption	Methoxyfenozide	119.05	33	842.68	A
Corn, Human Consumption	Methyl anthranilate	59.32	2	195.00	A
Corn, Human Consumption	Methylated silicones	756.03	209	12,125.00	A
Corn, Human Consumption	Methylated soybean oil	5,002.76	213	12,257.30	A
Corn, Human Consumption	Phosphoric acid	12.29	7	310.60	A
Corn, Human Consumption	Polyethylene glycol	107.54	78	3,220.50	A
Corn, Human Consumption	Polyhedral occlusion bodies (obs') of helioverpa zea (corn earworm) nucleopolyhedrovirus strain: aba-npv-u	4.53	22	954.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, Human Consumption	S-metolachlor	4,266.95	45	2,437.20	A
Corn, Human Consumption	Spinetoram	26.40	16	841.00	A
Corn, Human Consumption	Tall oil fatty acids	144.87	95	4,007.60	A
Corn, Human Consumption	Tembotrione	29.13	15	358.60	A
Corn, Human Consumption	Zeta-cypermethrin	3.94	6	158.00	A
Cotton	Aggregated adjuvant data	1.55	4	105.00	A
Cotton	Carfentrazone-ethyl	23.03	9	188.00	A
Cotton	Glyphosate, isopropylamine salt	120.10	5	110.00	A
Cotton	Glyphosate, potassium salt	57.93	1	42.00	A
Cotton	S-metolachlor	114.35	4	119.00	A
Cotton	Trifluralin	59.97	4	119.00	A
County Ag Comm	Bromethalin	< 0.01	0	0.00	N/A
County Ag Comm	Diphacinone	< 0.01	0	0.00	N/A
County Ag Comm	Imidacloprid	< 0.01	0	0.00	N/A
County Ag Comm	Warfarin	< 0.01	0	0.00	N/A
Cucumber	Abamectin	< 0.01	2	0.02	A
Cucumber	Afidopyropen	0.54	1	55.00	A
Cucumber	Aggregated adjuvant data	408.90	60	2,394.00	A
Cucumber	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	33.10	14	366.00	A
Cucumber	Ammonium sulfate	69.94	3	144.00	A
Cucumber	Bifenthrin	< 0.01	2	0.02	A
Cucumber	Carbaryl	0.02	1	0.02	A
Cucumber	Carfentrazone-ethyl	1.74	3	150.00	A
Cucumber	Chlorothalonil	200.69	6	133.00	A
Cucumber	Citric acid	33.40	11	286.00	A
Cucumber	Clethodim	22.34	7	178.00	A
Cucumber	Cyazofamid	1.56	1	24.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	Cyflufenamid	1.27	1	55.00	A
Cucumber	Cymoxanil	13.62	5	109.00	A
Cucumber	Dimethylpolysiloxane	0.09	12	349.00	A
Cucumber	Ethalfluralin	308.97	1	180.00	A
Cucumber	Famoxadone	13.62	5	109.00	A
Cucumber	Glyphosate, isopropylamine salt	340.89	3	227.00	A
Cucumber	Glyphosate, potassium salt	442.72	9	301.00	A
Cucumber	Halosulfuron-methyl	5.35	5	114.00	A
Cucumber	Imidacloprid	73.98	3	200.50	A
Cucumber	Lambda-cyhalothrin	< 0.01	2	0.02	A
Cucumber	Lecithin	87.89	24	759.00	A
Cucumber	Mandipropamid	7.17	1	55.00	A
Cucumber	Methoxyfenozide	< 0.01	1	0.01	A
Cucumber	Methylated soybean oil	135.04	22	736.00	A
Cucumber	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	35.09	21	571.00	A
Cucumber	Oxathiapiprolin	0.86	1	55.00	A
Cucumber	Paraquat dichloride	454.65	4	330.00	A
Cucumber	Propionic acid	47.14	14	474.00	A
Cucumber	Pyraclostrobin	< 0.01	1	0.01	A
Cucumber	Pyraflufen-ethyl	0.65	2	260.00	A
Cucumber	Spinosad	< 0.01	1	0.01	A
Cucumber	Spiromesifen	< 0.01	2	0.02	A
Dill	Afidopyropen	0.10	1	10.00	A
Dill	Aggregated adjuvant data	2.92	4	24.83	A
Dill	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5.41	2	22.00	A
Dill	Dimethylpolysiloxane	0.01	2	22.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Dill	Fenamidone	2.06	1	10.00	A
Dill	Imidacloprid	0.42	1	10.00	A
Dill	Methoxyfenozide	8.83	1	12.00	A
Dill	Potassium phosphite	17.39	1	10.00	A
Dill	Prometryn	2.73	2	2.83	A
Ditch Bank	Aggregated adjuvant data	20,338.01	3	24,000.00	A
Ditch Bank	Calcium hypochlorite	68.00	0	1.00	U
Ditch Bank	Copper sulfate (pentahydrate)	862.29	0	1.00	U
Ditch Bank	Glyphosate, isopropylamine salt	21,601.02	1	8,000.00	A
Ditch Bank	Hydrogen peroxide	22,156.02	0	10.00	U
Ditch Bank	Peroxyacetic acid	15,106.38	0	10.00	U
Ditch Bank	Sodium hypochlorite	19,672.72	0	77.00	U
Ditch Bank	Triclopyr, triethylamine salt	12,759.89	1	8,000.00	A
Food Processing Plant	Alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	43.66	0	1.00	U
Food Processing Plant	Alkyl* dimethyl benzyl ammonium chloride *(60% ^c 14, 30% ^c 16, 5% ^c 18, 5% ^c 12)	43.66	0	1.00	U
Food Processing Plant	Sodium hypochlorite	68.72	0	1.00	U
Forage Hay/Silage	2,4-d, dimethylamine salt	462.10	8	610.00	A
Forage Hay/Silage	Aggregated adjuvant data	176.55	22	1,324.00	A
Forage Hay/Silage	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	111.61	17	593.00	A
Forage Hay/Silage	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	17.58	9	222.00	A
Forage Hay/Silage	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	3.89	4	110.00	A
Forage Hay/Silage	Azoxystrobin	8.10	3	83.00	A
Forage Hay/Silage	Benzoic acid	1.03	4	134.00	A
Forage Hay/Silage	Bromoxynil heptanoate	8.26	2	24.00	A
Forage Hay/Silage	Bromoxynil octanoate	8.56	2	24.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage Hay/Silage	Carfentrazone-ethyl	12.14	17	936.55	A
Forage Hay/Silage	Dicamba, dimethylamine salt	10.69	3	73.00	A
Forage Hay/Silage	Dimethyl alkyl tertiary amines	1.12	4	134.00	A
Forage Hay/Silage	Dimethylpolysiloxane	0.26	13	651.00	A
Forage Hay/Silage	Glyphosate, isopropylamine salt	44.66	1	26.00	A
Forage Hay/Silage	Hexythiazox	4.94	1	35.00	A
Forage Hay/Silage	Mcpa, dimethylamine salt	107.77	3	126.00	A
Forage Hay/Silage	Methylated soybean oil	58.30	6	324.00	A
Forage Hay/Silage	Pyroxulam	1.10	3	83.00	A
Forage Hay/Silage	Tall oil fatty acids	11.56	5	533.00	A
Forage Hay/Silage	Tribenuron-methyl	3.57	12	408.55	A
Fumigation, Other	Magnesium phosphide	26.03	0	0.00	N/A
Fumigation, Other	Methyl bromide	21,106.78	0	0.00	N/A
Fumigation, Other	Phosphine	1.19	0	0.00	N/A
Fumigation, Other	Propylene oxide	16,059.00	0	0.00	N/A
Fumigation, Other	Sulfur dioxide	411.64	0	0.00	N/A
Fumigation, Other	Sulfuryl fluoride	11,568.12	0	0.00	N/A
Garbanzo Bean	Flumioxazin	4.89	2	79.00	A
Garbanzo Bean	Oxyfluorfen	19.08	2	79.00	A
Garbanzo Bean	S-metolachlor	150.23	2	79.00	A
Garbanzo Bean	Sulfuryl fluoride	14.97	0	31,000.00	C
Garlic	Abamectin	4.14	3	240.00	A
Garlic	Aggregated adjuvant data	1,121.39	122	6,473.64	A
Garlic	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,208.38	76	4,143.24	A
Garlic	Azoxystrobin	384.74	40	2,046.61	A
Garlic	Benzovindiflupyr	111.54	37	2,007.62	A
Garlic	Bromoxynil heptanoate	174.31	8	518.94	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garlic	Bromoxynil octanoate	290.69	10	669.94	A
Garlic	Carfentrazone-ethyl	6.93	5	236.99	A
Garlic	Clethodim	71.81	9	552.00	A
Garlic	Difenoconazole	214.28	44	2,418.61	A
Garlic	Dimethenamid-p	433.36	9	670.00	A
Garlic	Dimethylpolysiloxane	2.10	80	4,108.74	A
Garlic	Flumioxazin	135.38	19	1,139.50	A
Garlic	Glyphosate, potassium salt	449.45	5	236.99	A
Garlic	Imidacloprid	659.68	28	1,341.62	A
Garlic	Methylated soybean oil	202.65	21	1,134.49	A
Garlic	Oxyfluorfen	484.68	46	2,462.62	A
Garlic	Pendimethalin	1,079.09	19	1,139.50	A
Garlic	Polyethylene glycol	85.26	15	1,148.00	A
Garlic	Propiconazole	268.44	33	1,635.62	A
Garlic	Sethoxydim	61.25	6	232.99	A
Garlic	Spinetoram	27.87	6	446.00	A
Garlic	Tebuconazole	34.14	3	206.00	A
Golf Course Turf	2,4-d, 2-ethylhexyl ester	23.79	0	75.70	A
Golf Course Turf	Acibenzolar-s-methyl	0.13	0	14.00	A
Golf Course Turf	Azoxystrobin	15.21	0	35.00	A
Golf Course Turf	Carfentrazone-ethyl	2.51	0	110.70	A
Golf Course Turf	Chlorantraniliprole	6.30	0	32.00	A
Golf Course Turf	Chlorothalonil	22.42	0	4.00	A
Golf Course Turf	Clopyralid, monoethanolamine salt	1.43	0	5.70	A
Golf Course Turf	Clopyralid, triethylamine salt	3.45	0	24.00	A
Golf Course Turf	Dicamba	1.52	0	75.70	A
Golf Course Turf	Diquat dibromide	0.30	0	93.00	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf Course Turf	Dithiopyr	34.13	0	44.70	A
Golf Course Turf	Ethephon	24.95	0	8.00	A
Golf Course Turf	Florasulam	0.31	0	24.00	A
Golf Course Turf	Fluazinam	6.76	0	10.50	A
Golf Course Turf	Fludioxonil	0.90	0	4.00	A
Golf Course Turf	Glyphosate, monoammonium salt	7.70	0	93.00	U
Golf Course Turf	Mecoprop-p	6.03	0	75.70	A
Golf Course Turf	Mefenoxam	35.66	0	50.00	A
Golf Course Turf	Mefentrifluconazole	4.21	0	8.00	A
Golf Course Turf	Paclobutrazol	1.98	0	14.00	A
Golf Course Turf	Propiconazole	3.52	0	4.00	A
Golf Course Turf	Quinclorac, dimethylamine salt	3.57	0	4.00	A
Golf Course Turf	Triclopyr, triethylamine salt	9.40	0	24.00	A
Golf Course Turf	Trinexapac-ethyl	4.77	0	64.00	A
Grape	2,4-d, dimethylamine salt	98.56	1	115.00	A
Grape	4-nonylphenol, formaldehyde resin, propoxylated	98.01	15	1,539.50	A
Grape	Abamectin	31.48	20	1,817.10	A
Grape	Acetamiprid	3.37	2	70.00	A
Grape	Aggregated adjuvant data	1,512.66	74	3,553.62	A
Grape	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	431.61	41	2,260.90	A
Grape	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	17.60	8	170.44	A
Grape	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	55.88	20	421.09	A
Grape	Ammonium sulfate	161.45	16	718.00	A
Grape	Bifenazate	82.80	2	165.47	A
Grape	Carfentrazone-ethyl	6.81	5	290.30	A
Grape	Citric acid	35.48	13	829.01	A
Grape	Clethodim	3.95	1	30.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Copper hydroxide	537.86	6	612.00	A
Grape	Copper oxychloride	206.57	1	55.00	A
Grape	Copper sulfate (basic)	75.86	1	55.00	A
Grape	Cyflufenamid	6.16	3	265.00	A
Grape	D-glucopyranose, oligomeric, c9-11-alkyl glycosides	6.53	15	1,539.50	A
Grape	Dimethylpolysiloxane	8.86	22	813.41	A
Grape	Fluazifop-p-butyl	48.05	5	147.65	A
Grape	Flumioxazin	77.66	12	381.22	A
Grape	Fluopyram	127.25	14	1,324.70	A
Grape	Flupyradifurone	49.08	2	179.30	A
Grape	Flutriafol	52.65	11	648.00	A
Grape	Gibberellins	0.36	2	57.00	A
Grape	Glufosinate-ammonium	1,831.90	23	1,477.19	A
Grape	Glyphosate, isopropylamine salt	1,547.24	30	707.20	A
Grape	Glyphosate, potassium salt	4,189.67	12	920.50	A
Grape	Hydrogen peroxide	34.84	1	28.00	A
Grape	Imidacloprid	272.59	7	545.35	A
Grape	Indaziflam	20.79	8	510.35	A
Grape	Lecithin	133.22	24	421.81	A
Grape	Mefentrifluconazole	6.50	4	62.00	A
Grape	Methoxyfenozide	167.90	11	862.00	A
Grape	Methyl silicone resins	5.42	9	156.83	A
Grape	Methylated soybean oil	79.27	15	310.73	A
Grape	Mineral oil	296.55	26	1,649.94	A
Grape	Myclobutanil	4.00	3	34.00	A
Grape	Oxyfluorfen	879.62	26	1,458.84	A
Grape	Paraquat dichloride	116.80	1	90.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Pendimethalin	126.89	7	53.99	A
Grape	Peroxyacetic acid	6.45	1	28.00	A
Grape	Phosphoric acid	40.12	16	856.01	A
Grape	Potassium hydroxide	3.01	9	257.36	A
Grape	Propionic acid	18.20	12	146.35	A
Grape	Pyraflufen-ethyl	4.64	13	917.65	A
Grape	Quinoxyfen	7.24	5	96.00	A
Grape	Rimsulfuron	41.39	8	697.40	A
Grape	Spirotetramat	101.79	10	824.70	A
Grape	Sulfur	35,143.50	74	4,022.70	A
Grape	Tebuconazole	80.51	11	890.70	A
Grape	Tetraconazole	15.41	5	459.40	A
Grape	Thiamethoxam	101.98	4	383.70	A
Grape	Triethanolamine oleate	50.96	15	1,539.50	A
Grape	Trifloxystrobin	57.09	7	526.00	A
Grape	Triflumizole	4.15	1	28.00	A
Grape, Wine	1,3-dichloropropene	156,003.16	12	476.37	A
Grape, Wine	2,4-d, dimethylamine salt	2,869.73	134	3,624.04	A
Grape, Wine	4-nonylphenol, formaldehyde resin, propoxylated	366.89	181	6,724.56	A
Grape, Wine	Abamectin	1,077.69	1,677	62,765.70	A
Grape, Wine	Acetamiprid	147.65	71	2,178.30	A
Grape, Wine	Acrylic acid-butyl acrylate-styrene copolymer	769.60	184	4,920.01	A
Grape, Wine	Aggregated adjuvant data	8,297.56	1,533	40,568.54	A
Grape, Wine	Alcohols, c12-14-secondary, ethoxylated	3,443.67	568	26,851.94	A
Grape, Wine	Alkyl (c8,c10) polyglucoside	526.40	406	8,747.22	A
Grape, Wine	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	55.95	135	7,439.79	A
Grape, Wine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	14,375.36	1,544	36,841.13	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, Wine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	428.40	220	5,673.90	A
Grape, Wine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	218.40	136	1,236.31	A
Grape, Wine	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	70.90	16	492.14	A
Grape, Wine	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	4,114.63	1,049	24,786.38	A
Grape, Wine	Alpha-pinene-beta-pinene copolymer	1,043.38	150	7,611.63	A
Grape, Wine	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	447.55	149	3,040.73	A
Grape, Wine	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	3,051.79	659	14,012.15	A
Grape, Wine	Aluminum phosphide	1.76	2	43.00	A
Grape, Wine	Aluminum phosphide	5.95	3	375.00	U
Grape, Wine	Ammonium nitrate	231.96	199	3,694.49	A
Grape, Wine	Ammonium sulfate	10,534.07	1,261	25,029.17	A
Grape, Wine	Azoxystrobin	360.26	54	1,948.26	A
Grape, Wine	Bacillus altitudinis strain: qst 2808	45.96	26	491.35	A
Grape, Wine	Bacillus subtilis strain: afs032321	0.90	5	0.60	A
Grape, Wine	Bacillus velensis strain: qst 713	215.60	35	1,548.41	A
Grape, Wine	Bacillus velezensis strain: d747	0.07	5	0.10	A
Grape, Wine	Bacillus velezensis strain: mbi 600	0.11	1	1.00	A
Grape, Wine	Benzoic acid	141.56	1,053	25,212.92	A
Grape, Wine	Benzovindiflupyr	331.12	123	5,026.81	A
Grape, Wine	Beta-conglutin	4.13	2	6.00	A
Grape, Wine	Beta-cyfluthrin	0.21	1	8.00	A
Grape, Wine	Bifenazate	7,131.21	312	14,281.71	A
Grape, Wine	Bifenthrin	2.01	1	27.00	A
Grape, Wine	Boscalid	1,906.80	201	10,024.79	A
Grape, Wine	Buprofezin	157.08	2	149.60	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, Wine	Calcium chloride	244.12	45	1,992.95	A
Grape, Wine	Capric acid	54.29	3	25.16	A
Grape, Wine	Caprylic acid	66.36	3	25.16	A
Grape, Wine	Carfentrazone-ethyl	71.41	156	2,956.11	A
Grape, Wine	Castor oil ethoxylate	2,891.62	710	22,852.64	A
Grape, Wine	Cerevisane (cell walls of saccharomyces cerevisiae strain las117)	0.09	5	0.35	A
Grape, Wine	Chlorantraniliprole	719.69	236	8,835.26	A
Grape, Wine	Citric acid	3,028.72	1,278	27,883.42	A
Grape, Wine	Clethodim	140.20	64	1,130.65	A
Grape, Wine	Clofentezine	191.51	26	753.00	A
Grape, Wine	Clothianidin	100.30	14	764.00	A
Grape, Wine	Copper hydroxide	3,591.51	238	11,203.59	A
Grape, Wine	Copper oxychloride	2,978.27	124	7,709.87	A
Grape, Wine	Copper sulfate (basic)	419.09	7	449.49	A
Grape, Wine	Copper sulfate (pentahydrate)	62.21	4	116.00	A
Grape, Wine	Cuprous oxide	4.20	1	4.00	A
Grape, Wine	Cyflufenamid	472.17	488	18,885.90	A
Grape, Wine	Cyflumetofen	1,279.49	228	6,943.19	A
Grape, Wine	Cyprodinil	321.17	108	3,276.03	A
Grape, Wine	D-glucopyranose, oligomeric, c9-11-alkyl glycosides	21.19	22	1,131.83	A
Grape, Wine	Diethylene glycol	325.80	207	4,510.09	A
Grape, Wine	Difenoconazole	688.02	260	9,080.14	A
Grape, Wine	Dimethyl alkyl tertiary amines	154.67	1,053	25,212.92	A
Grape, Wine	Dimethylpolysiloxane	382.11	1,117	25,575.24	A
Grape, Wine	Dinotefuran	5.92	5	95.50	A
Grape, Wine	Diphacinone	< 0.01	1	2.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, Wine	Diquat dibromide	63.06	2	67.65	A
Grape, Wine	Diuron	1,114.11	35	1,363.36	A
Grape, Wine	Etoxazole	757.95	195	5,809.05	A
Grape, Wine	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,030.20	162	5,405.91	A
Grape, Wine	Fenazaquin	1,459.09	53	2,207.19	A
Grape, Wine	Fenhexamid	212.75	10	425.50	A
Grape, Wine	Fenpropathrin	416.74	35	1,355.21	A
Grape, Wine	Fenpyroximate	13.71	5	255.00	A
Grape, Wine	Flazasulfuron	107.45	223	2,577.95	A
Grape, Wine	Fluazifop-p-butyl	1,874.30	320	5,809.72	A
Grape, Wine	Fludioxonil	40.09	8	223.11	A
Grape, Wine	Flumioxazin	2,896.56	577	13,242.40	A
Grape, Wine	Fluopyram	3,593.43	1,066	38,394.46	A
Grape, Wine	Flupyradifurone	150.57	24	842.73	A
Grape, Wine	Flutriafol	2,517.37	753	29,937.41	A
Grape, Wine	Fluxapyroxad	7.53	3	82.76	A
Grape, Wine	Gibberellins	17.82	94	2,870.07	A
Grape, Wine	Glufosinate-ammonium	48,479.08	2,635	51,561.42	A
Grape, Wine	Glycerol	2,290.63	865	16,476.52	A
Grape, Wine	Glyphosate, isopropylamine salt	42,932.91	1,269	21,812.31	A
Grape, Wine	Glyphosate, potassium salt	30,694.36	576	15,907.16	A
Grape, Wine	Harpin protein	0.03	3	22.27	A
Grape, Wine	Heptamethyltrisiloxane ethoxylated	863.02	179	4,889.95	A
Grape, Wine	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	44.66	40	690.42	A
Grape, Wine	Hexythiazox	1,014.72	144	6,006.49	A
Grape, Wine	Hydrogen peroxide	900.31	22	654.14	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, Wine	Hypocrea (teleomorph)	3.14	6	156.80	A
Grape, Wine	Hypocrea atroviridis	3.14	6	156.80	A
Grape, Wine	Imidacloprid	10,163.21	539	22,399.49	A
Grape, Wine	Indaziflam	662.95	982	15,604.35	A
Grape, Wine	Iron phosphate	9.80	5	138.00	A
Grape, Wine	Isofetamid	32.86	5	216.00	A
Grape, Wine	Isopropyl alcohol	461.32	512	9,957.24	A
Grape, Wine	Isoxaben	56.58	4	28.20	A
Grape, Wine	Kaolin	8,863.50	5	311.00	A
Grape, Wine	Kresoxim-methyl	1,071.64	173	7,800.45	A
Grape, Wine	Lavandulyl senecioate	49.97	77	2,981.34	A
Grape, Wine	Lecithin	3,883.81	589	11,835.01	A
Grape, Wine	Lime-sulfur	45,981.30	67	3,537.71	A
Grape, Wine	Mefentrifluconazole	191.50	50	1,772.87	A
Grape, Wine	Methoxyfenozide	5,393.03	755	27,546.57	A
Grape, Wine	Methyl silicone resins	2,277.89	580	19,301.94	A
Grape, Wine	Methylated silicones	146.34	196	3,461.64	A
Grape, Wine	Methylated soybean oil	16,353.67	1,463	36,177.15	A
Grape, Wine	Metrafenone	1,103.86	126	4,313.69	A
Grape, Wine	Mineral oil	36,910.85	939	25,055.28	A
Grape, Wine	Myclobutanil	754.12	167	6,745.04	A
Grape, Wine	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	676.55	464	9,929.99	A
Grape, Wine	Oleic acid	321.13	165	5,972.91	A
Grape, Wine	Oleic acid, ethyl ester	11,068.40	1,205	29,746.32	A
Grape, Wine	Oleic acid, methyl ester	2,385.57	192	2,173.18	A
Grape, Wine	Orthosulfamuron	570.89	81	2,378.11	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, Wine	Oryzalin	8.40	2	3.00	A
Grape, Wine	Oxyfluorfen	9,296.87	1,033	18,370.60	A
Grape, Wine	Paraquat dichloride	120.27	5	86.70	A
Grape, Wine	Pendimethalin	11,271.62	397	8,051.39	A
Grape, Wine	Peroxyacetic acid	166.72	22	654.14	A
Grape, Wine	Phosphoric acid	1,443.07	1,264	26,776.16	A
Grape, Wine	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	243.45	245	10,470.12	A
Grape, Wine	Polyacrylamide	229.25	930	16,611.92	A
Grape, Wine	Polyalkeneoxide modified heptamethyltrisiloxane	38.50	20	521.37	A
Grape, Wine	Polybutene	213.79	162	5,405.91	A
Grape, Wine	Polyethylene glycol	2,891.65	517	9,711.48	A
Grape, Wine	Polyethylene glycol stearate	2,767.10	1,205	29,746.32	A
Grape, Wine	Polyoxyethylene polyoxypropylene	190.97	30	1,210.00	A
Grape, Wine	Polyoxyethylene sorbitan monooleate	40.78	16	238.84	A
Grape, Wine	Potassium bicarbonate	13,317.41	90	3,707.23	A
Grape, Wine	Potassium hydroxide	228.11	415	11,389.35	A
Grape, Wine	Potassium n-methyldithiocarbamate	14,053.70	2	39.61	A
Grape, Wine	Propionic acid	2,267.99	322	7,313.28	A
Grape, Wine	Propoxur	0.22	1	9.00	A
Grape, Wine	Propylene glycol	281.32	100	2,120.78	A
Grape, Wine	Pseudomonas chlororaphis subsp. aurantiaca strain: afs009	0.74	5	0.59	A
Grape, Wine	Pydiflumetofen	4.65	1	35.61	A
Grape, Wine	Pyraclostrobin	972.77	203	10,070.55	A
Grape, Wine	Pyraflufen-ethyl	87.77	1,040	20,393.52	A
Grape, Wine	Pyrethrins	5.60	8	187.00	A
Grape, Wine	Pyrimethanil	1,258.26	105	3,684.83	A
Grape, Wine	Pyriofenone	621.96	214	6,493.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, Wine	Pyriproxyfen	22.61	67	2,137.35	A
Grape, Wine	Quinoxifen	437.28	146	4,824.30	A
Grape, Wine	Reynoutria sachalinensis (giant knotweed) plant extract	7.59	3	48.00	A
Grape, Wine	Rimsulfuron	649.64	924	17,721.34	A
Grape, Wine	Sethoxydim	402.13	97	1,661.62	A
Grape, Wine	Simazine	942.65	35	1,361.87	A
Grape, Wine	Sodium hydroxide	1,151.22	739	13,801.29	A
Grape, Wine	Sodium tripolyphosphate	283.13	135	4,171.41	A
Grape, Wine	Sorbitan monooleate	146.46	70	1,023.33	A
Grape, Wine	Sorbitol	105.25	109	781.42	A
Grape, Wine	Soybean oil, ethoxylated	21,650.20	715	22,871.01	A
Grape, Wine	Spinetoram	10.80	9	258.83	A
Grape, Wine	Spirotetramat	3,624.53	802	29,057.53	A
Grape, Wine	Strychnine	2.02	8	191.76	A
Grape, Wine	Sulfoxaflor	47.23	15	561.80	A
Grape, Wine	Sulfur	5,322,627.03	10,194	434,809.77	A
Grape, Wine	Sulfuric acid	14.80	20	242.46	A
Grape, Wine	Tall oil	3,085.38	797	24,505.96	A
Grape, Wine	Tall oil fatty acids	1,022.40	383	6,850.71	A
Grape, Wine	Tebuconazole	2,313.55	805	24,706.26	A
Grape, Wine	Tetraconazole	500.25	413	13,050.92	A
Grape, Wine	Thiamethoxam	5,417.24	722	27,729.15	A
Grape, Wine	Thiophanate-methyl	1,306.54	43	1,398.01	A
Grape, Wine	Triethanolamine	187.83	112	780.09	A
Grape, Wine	Triethanolamine oleate	34.69	13	958.00	A
Grape, Wine	Trifloxystrobin	1,320.59	278	14,161.37	A
Grape, Wine	Trifluralin	222.37	61	1,393.04	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, Wine	Urea dihydrogen sulfate	347.76	135	2,805.35	A
Grape, Wine	Xanthan gum	2.57	70	2,636.19	A
Grape, Wine	Zeta-cypermethrin	0.37	1	15.00	A
Grass, Seed	Glyphosate, potassium salt	8.28	1	2.00	A
Hops	Aggregated adjuvant data	8.20	6	40.40	A
Hops	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.08	3	17.60	A
Hops	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	5.21	2	24.00	A
Hops	Boscalid	3.40	2	18.00	A
Hops	Carfentrazone-ethyl	0.32	5	14.40	A
Hops	Clethodim	1.30	4	12.40	A
Hops	Dimethylpolysiloxane	0.03	2	18.00	A
Hops	Fenazaquin	8.46	1	12.00	A
Hops	Glyphosate, potassium salt	5.52	1	2.00	A
Hops	Hexythiazox	2.26	2	18.00	A
Hops	Indaziflam	0.25	2	5.60	A
Hops	Lecithin	3.77	2	16.80	A
Hops	Oleic acid, methyl ester	4.22	2	10.80	A
Hops	Pyraclostrobin	1.73	2	18.00	A
Hops	Quinoxifen	1.14	1	12.00	A
Hops	Spirotetramat	0.95	1	12.00	A
Hops	Tall oil fatty acids	2.74	3	17.60	A
Hops	Trifluralin	9.11	4	12.40	A
Jujube	Diquat dibromide	3.79	0	2.00	U
Kale	Acetamiprid	3.36	22	45.20	A
Kale	Aggregated adjuvant data	205.20	190	405.28	A
Kale	Azadirachtin	2.53	19	58.56	A
Kale	Azoxystrobin	6.67	12	27.38	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	Bacillus thuringiensis subsp. aizawai strain: abts-1857	259.29	110	240.03	A
Kale	Bacillus thuringiensis subsp. kurstaki strain: abts-351	9.83	6	18.19	A
Kale	Bensulide	243.15	23	49.04	A
Kale	Beta-cyfluthrin	3.12	59	121.84	A
Kale	Bifenthrin	1.16	4	11.61	A
Kale	Burkholderia rinojensis strain a396	769.07	29	88.83	A
Kale	Chlorantraniliprole	4.00	30	61.03	A
Kale	Chlorthal-dimethyl	370.16	23	49.04	A
Kale	Clothianidin	2.14	16	32.12	A
Kale	Cyantraniliprole	14.17	51	96.83	A
Kale	Cyazofamid	1.01	6	14.05	A
Kale	Cyprodinil	1.05	1	3.19	A
Kale	Dinotefuran	3.84	17	29.24	A
Kale	Emamectin benzoate	0.32	9	21.52	A
Kale	Flonicamid	3.18	16	36.32	A
Kale	Fludioxonil	0.70	1	3.19	A
Kale	Fluopyram	0.52	2	4.22	A
Kale	Imidacloprid	22.67	62	148.19	A
Kale	Indoxacarb	1.92	15	29.21	A
Kale	Mandipropamid	4.60	15	35.33	A
Kale	Methoxyfenozide	10.17	26	48.05	A
Kale	Potassium laurate	13.36	2	6.11	A
Kale	Potassium phosphite	179.26	20	55.26	A
Kale	Pymetrozine	4.58	23	53.24	A
Kale	Pyraclostrobin	6.20	16	31.02	A
Kale	Pyrethrins	3.87	23	70.57	A
Kale	Spinetoram	8.46	50	109.98	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	Spinosad	4.72	10	30.41	A
Kale	Spirotetramat	5.88	39	86.27	A
Kale	Sulfoxaflor	1.28	20	40.97	A
Kale	Thiamethoxam	0.61	3	9.75	A
Kale	Trifloxystrobin	0.52	2	4.22	A
Kale	Trifluralin	39.40	1	52.00	A
Kale	Zeta-cypermethrin	3.91	77	156.82	A
Kiwi Fruit Fuzzy	Aggregated adjuvant data	2.82	1	7.50	A
Kiwi Fruit Fuzzy	Esfenvalerate	0.37	1	7.50	A
Kiwi Fruit Fuzzy	Glyphosate, isopropylamine salt	16.00	2	14.00	A
Landscape Maintenance	2,4-d	130.13	0	0.00	N/A
Landscape Maintenance	2,4-d, 2-ethylhexyl ester	161.44	0	0.00	N/A
Landscape Maintenance	2,4-d, diethanolamine salt	3.35	0	0.00	N/A
Landscape Maintenance	2,4-d, dimethylamine salt	6.49	1	6.89	A
Landscape Maintenance	2,4-d, dimethylamine salt	81.83	0	0.00	N/A
Landscape Maintenance	2,4-dp-p, 2-ethylhexyl ester	25.20	0	0.00	N/A
Landscape Maintenance	Abamectin	0.01	0	0.00	N/A
Landscape Maintenance	Acephate	0.52	0	0.00	N/A
Landscape Maintenance	Acibenzolar-s-methyl	0.52	0	0.00	N/A
Landscape Maintenance	Aggregated adjuvant data	616.27	0	0.00	N/A
Landscape Maintenance	Alkyl (c8,c10) polyglucoside	27.70	0	0.00	N/A
Landscape Maintenance	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	112.41	0	0.00	N/A
Landscape Maintenance	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	7.87	0	0.00	N/A
Landscape Maintenance	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	91.11	0	0.00	N/A
Landscape Maintenance	Aluminum phosphide	169.68	0	0.00	N/A
Landscape Maintenance	Aminopyralid, triisopropanolamine salt	103.57	0	0.00	N/A
Landscape Maintenance	Ammonium 1-naphthaleneacetate	0.04	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Ammonium sulfate	92.68	0	0.00	N/A
Landscape Maintenance	Azadirachtin	0.02	0	0.00	N/A
Landscape Maintenance	Azoxystrobin	23.32	0	0.00	N/A
Landscape Maintenance	Beta-cyfluthrin	0.22	0	0.00	N/A
Landscape Maintenance	Bifenthrin	3.45	0	0.00	N/A
Landscape Maintenance	Boric acid	246.18	0	0.00	N/A
Landscape Maintenance	Bromethalin	< 0.01	0	0.00	N/A
Landscape Maintenance	Capsicum oleoresin	0.16	0	0.00	N/A
Landscape Maintenance	Carbon	85.06	0	0.00	N/A
Landscape Maintenance	Carbon dioxide	336.38	0	0.00	N/A
Landscape Maintenance	Carfentrazone-ethyl	8.19	0	0.00	N/A
Landscape Maintenance	Chlorantraniliprole	25.09	0	0.00	N/A
Landscape Maintenance	Chlorflurenol, methyl ester	2.47	0	0.00	N/A
Landscape Maintenance	Chlorophacinone	< 0.01	0	0.00	N/A
Landscape Maintenance	Chlorothalonil	552.90	0	0.00	N/A
Landscape Maintenance	Chlorsulfuron	1.74	0	0.00	N/A
Landscape Maintenance	Citric acid	47.21	0	0.00	N/A
Landscape Maintenance	Clethodim	32.04	0	0.00	N/A
Landscape Maintenance	Clopyralid, monoethanolamine salt	6.93	0	0.00	N/A
Landscape Maintenance	Clothianidin	0.19	0	0.00	N/A
Landscape Maintenance	Copper ethanolamine complexes, mixed	62.59	0	0.00	N/A
Landscape Maintenance	Copper hydroxide	21.06	0	0.00	N/A
Landscape Maintenance	Copper sulfate (pentahydrate)	0.24	0	0.00	N/A
Landscape Maintenance	Cyazofamid	6.14	0	0.00	N/A
Landscape Maintenance	Deltamethrin	0.36	0	0.00	N/A
Landscape Maintenance	Dicamba	7.69	0	0.00	N/A
Landscape Maintenance	Dicamba, dimethylamine salt	0.82	1	6.89	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Dicamba, dimethylamine salt	13.84	0	0.00	N/A
Landscape Maintenance	Diethylene glycol	34.20	0	0.00	N/A
Landscape Maintenance	Difenoconazole	2.35	0	0.00	N/A
Landscape Maintenance	Dikegulac sodium	23.45	0	0.00	N/A
Landscape Maintenance	Dimethylpolysiloxane	0.74	0	0.00	N/A
Landscape Maintenance	Dinotefuran	9.59	0	0.00	N/A
Landscape Maintenance	Diphacinone	1.26	0	0.00	N/A
Landscape Maintenance	Diquat dibromide	2,357.75	0	0.00	N/A
Landscape Maintenance	Dithiopyr	837.15	0	0.00	N/A
Landscape Maintenance	Diuron	104.64	0	0.00	N/A
Landscape Maintenance	Emamectin benzoate	2.46	0	0.00	N/A
Landscape Maintenance	Ethephon	137.08	0	0.00	N/A
Landscape Maintenance	Ethofumesate	4.11	0	0.00	N/A
Landscape Maintenance	Ethyl alcohol	103.05	0	0.00	N/A
Landscape Maintenance	Fatty acids, tallow	3.15	0	0.00	N/A
Landscape Maintenance	Ferric sodium edta	0.46	0	0.00	N/A
Landscape Maintenance	Fluazifop-butyl	0.25	0	0.00	N/A
Landscape Maintenance	Fluazifop-p-butyl	5.49	0	0.00	N/A
Landscape Maintenance	Fluazinam	12.43	0	0.00	N/A
Landscape Maintenance	Fludioxonil	2.33	0	0.00	N/A
Landscape Maintenance	Flumioxazin	10.49	0	0.00	N/A
Landscape Maintenance	Flurecol-methyl	0.59	0	0.00	N/A
Landscape Maintenance	Flutolanil	30.23	0	0.00	N/A
Landscape Maintenance	Fluxapyroxad	1.71	0	0.00	N/A
Landscape Maintenance	Foramsulfuron	1.64	0	0.00	N/A
Landscape Maintenance	Gamma-cyhalothrin	0.02	0	0.00	N/A
Landscape Maintenance	Glufosinate-ammonium	976.23	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Glycerol	29.93	0	0.00	N/A
Landscape Maintenance	Glyphosate, isopropylamine salt	28,465.15	0	0.00	N/A
Landscape Maintenance	Glyphosate, monoammonium salt	427.36	0	0.00	N/A
Landscape Maintenance	Glyphosate, potassium salt	2,298.74	0	0.00	N/A
Landscape Maintenance	Halosulfuron-methyl	2.35	0	0.00	N/A
Landscape Maintenance	Imazamox, ammonium salt	0.53	0	0.00	N/A
Landscape Maintenance	Imazosulfuron	0.75	0	0.00	N/A
Landscape Maintenance	Imidacloprid	376.07	0	0.00	N/A
Landscape Maintenance	Indaziflam	47.86	0	0.00	N/A
Landscape Maintenance	Indoxacarb	0.75	0	0.00	N/A
Landscape Maintenance	Iprodione	19.96	0	0.00	N/A
Landscape Maintenance	Iron phosphate	13.82	0	0.00	N/A
Landscape Maintenance	Isopropyl alcohol	0.34	0	0.00	N/A
Landscape Maintenance	Isoxaben	259.56	0	0.00	N/A
Landscape Maintenance	Lambda-cyhalothrin	0.09	0	0.00	N/A
Landscape Maintenance	Lecithin	30.18	0	0.00	N/A
Landscape Maintenance	Mcpa, dimethylamine salt	0.11	0	0.00	N/A
Landscape Maintenance	Mcpp-p, dma salt	18.38	0	0.00	N/A
Landscape Maintenance	Mecoprop-p	80.93	0	0.00	N/A
Landscape Maintenance	Mefenoxam	0.15	0	0.00	N/A
Landscape Maintenance	Mefentrifluconazole	3.14	0	0.00	N/A
Landscape Maintenance	Mesotrione	4.96	0	0.00	N/A
Landscape Maintenance	Metalaxyl	1.06	0	0.00	N/A
Landscape Maintenance	Metaldehyde	0.02	0	0.00	N/A
Landscape Maintenance	Metconazole	7.88	0	0.00	N/A
Landscape Maintenance	Methiozolin	4.55	0	0.00	N/A
Landscape Maintenance	Methyl silicone resins	20.10	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	0.45	0	0.00	N/A
Landscape Maintenance	Methylated soybean oil	386.12	0	0.00	N/A
Landscape Maintenance	Mineral oil	226.36	0	0.00	N/A
Landscape Maintenance	Msm	26.41	0	0.00	N/A
Landscape Maintenance	Myclobutanil	0.49	0	0.00	N/A
Landscape Maintenance	Nonanoic acid	0.32	0	0.00	N/A
Landscape Maintenance	Nonanoic acid, other related	0.02	0	0.00	N/A
Landscape Maintenance	Ortho-phenylphenol	0.34	0	0.00	N/A
Landscape Maintenance	Oryzalin	305.12	0	0.00	N/A
Landscape Maintenance	Oxadiazon	0.46	0	0.00	N/A
Landscape Maintenance	Oxyfluorfen	280.68	0	0.00	N/A
Landscape Maintenance	Oxytetracycline hydrochloride	0.20	0	0.00	N/A
Landscape Maintenance	Paclobutrazol	19.75	0	0.00	N/A
Landscape Maintenance	Para-tert-amylphenol	0.08	0	0.00	N/A
Landscape Maintenance	Pendimethalin	7.77	1	6.00	A
Landscape Maintenance	Pendimethalin	795.32	0	0.00	N/A
Landscape Maintenance	Penoxsulam	4.18	0	0.00	N/A
Landscape Maintenance	Penthiopyrad	4.59	0	0.00	N/A
Landscape Maintenance	Permethrin	0.64	0	0.00	N/A
Landscape Maintenance	Phosphoric acid	4.39	0	0.00	N/A
Landscape Maintenance	Piperonyl butoxide	0.10	0	0.00	N/A
Landscape Maintenance	Potassium phosphite	534.01	0	0.00	N/A
Landscape Maintenance	Prodiamine	63.15	0	0.00	N/A
Landscape Maintenance	Propiconazole	18.52	0	0.00	N/A
Landscape Maintenance	Propylene glycol	5.08	0	0.00	N/A
Landscape Maintenance	Pyraclostrobin	1.53	0	0.00	N/A
Landscape Maintenance	Pyrethrins	0.02	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Pyriproxyfen	< 0.01	0	0.00	N/A
Landscape Maintenance	Quinclorac	4.63	1	6.89	A
Landscape Maintenance	Quinclorac	42.96	0	0.00	N/A
Landscape Maintenance	Quinclorac, dimethylamine salt	30.86	0	0.00	N/A
Landscape Maintenance	Rimsulfuron	1.58	0	0.00	N/A
Landscape Maintenance	S-methoprene	0.03	0	0.00	N/A
Landscape Maintenance	Saflufenacil	0.40	0	0.00	N/A
Landscape Maintenance	Simazine	15.70	0	0.00	N/A
Landscape Maintenance	Sodium nitrate	161.00	0	0.00	N/A
Landscape Maintenance	Sodium xylene sulfonate	0.07	0	0.00	N/A
Landscape Maintenance	Spinosad	< 0.01	0	0.00	N/A
Landscape Maintenance	Strychnine	0.77	0	0.00	N/A
Landscape Maintenance	Sulfentrazone	0.38	1	6.89	A
Landscape Maintenance	Sulfentrazone	18.08	0	0.00	N/A
Landscape Maintenance	Sulfometuron-methyl	17.06	0	0.00	N/A
Landscape Maintenance	Sulfur	4.85	0	0.00	N/A
Landscape Maintenance	Tall oil fatty acids	66.96	0	0.00	N/A
Landscape Maintenance	Tau-fluvalinate	0.08	0	0.00	N/A
Landscape Maintenance	Tebuconazole	14.28	0	0.00	N/A
Landscape Maintenance	Tebuthiuron	12.80	0	0.00	N/A
Landscape Maintenance	Thiencarbazon-methyl	0.11	0	0.00	N/A
Landscape Maintenance	Thiophanate-methyl	10.57	0	0.00	N/A
Landscape Maintenance	Topramezone	0.06	0	0.00	N/A
Landscape Maintenance	Triclopyr choline	38.53	0	0.00	N/A
Landscape Maintenance	Triclopyr, butoxyethyl ester	589.01	0	0.00	N/A
Landscape Maintenance	Triclopyr, triethylamine salt	316.79	0	0.00	N/A
Landscape Maintenance	Trifluralin	45.57	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Trinexapac-ethyl	16.53	0	0.00	N/A
Landscape Maintenance	Zeta-cypermethrin	< 0.01	0	0.00	N/A
Landscape Maintenance	Zinc phosphide	0.22	0	0.00	N/A
Lettuce, Leaf	Abamectin	0.22	4	13.21	A
Lettuce, Leaf	Acetamiprid	0.98	5	13.22	A
Lettuce, Leaf	Afidopyropen	0.20	7	19.93	A
Lettuce, Leaf	Aggregated adjuvant data	134.93	110	287.99	A
Lettuce, Leaf	Bacillus thuringiensis subsp. aizawai strain: abts-1857	31.68	12	29.33	A
Lettuce, Leaf	Bensulide	289.16	20	48.60	A
Lettuce, Leaf	Beta-cyfluthrin	1.70	24	64.66	A
Lettuce, Leaf	Bifenthrin	< 0.01	1	0.01	A
Lettuce, Leaf	Boscalid	6.37	5	13.24	A
Lettuce, Leaf	Chlorantraniliprole	1.30	6	19.81	A
Lettuce, Leaf	Clothianidin	2.15	12	32.24	A
Lettuce, Leaf	Cyantraniliprole	7.44	21	50.74	A
Lettuce, Leaf	Cyazofamid	3.22	17	44.91	A
Lettuce, Leaf	Cymoxanil	7.16	15	38.21	A
Lettuce, Leaf	Dinotefuran	2.08	5	15.86	A
Lettuce, Leaf	Emamectin benzoate	0.20	4	13.21	A
Lettuce, Leaf	Flonicamid	2.66	11	30.43	A
Lettuce, Leaf	Fluopicolide	3.33	11	26.96	A
Lettuce, Leaf	Imidacloprid	21.33	35	90.39	A
Lettuce, Leaf	Indoxacarb	0.87	4	13.21	A
Lettuce, Leaf	Lambda-cyhalothrin	0.79	11	25.10	A
Lettuce, Leaf	Mandipropamid	3.62	10	27.78	A
Lettuce, Leaf	Methoxyfenozide	7.75	14	36.59	A
Lettuce, Leaf	Potassium phosphite	171.47	21	51.94	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, Leaf	Propyzamide	25.41	20	48.60	A
Lettuce, Leaf	Pymetrozine	3.06	14	35.56	A
Lettuce, Leaf	Pyraclostrobin	< 0.01	2	0.02	A
Lettuce, Leaf	Spinetoram	8.97	46	115.70	A
Lettuce, Leaf	Spinosad	< 0.01	1	0.01	A
Lettuce, Leaf	Spiromesifen	< 0.01	1	0.01	A
Lettuce, Leaf	Spirotetramat	5.62	29	71.54	A
Lettuce, Leaf	Sulfoxaflor	0.50	5	15.86	A
Lettuce, Leaf	Zeta-cypermethrin	3.04	49	121.87	A
Melon	Abamectin	6.20	8	378.94	A
Melon	Acetamiprid	15.19	4	151.27	A
Melon	Afidopyropen	3.48	4	354.00	A
Melon	Aggregated adjuvant data	136.63	46	2,365.13	A
Melon	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	57.48	12	671.13	A
Melon	Ammonium sulfate	47.34	6	461.00	A
Melon	Azadirachtin	7.91	8	270.00	A
Melon	Azoxystrobin	24.03	2	144.00	A
Melon	Bacillus velensis strain: qst 713	1.61	6	4.93	A
Melon	Bifenazate	9.96	5	24.93	A
Melon	Bifenthrin	50.95	9	508.93	A
Melon	Boscalid	3.78	1	20.00	A
Melon	Carfentrazone-ethyl	3.17	2	143.00	A
Melon	Chlorantraniliprole	13.80	11	208.93	A
Melon	Chlorothalonil	389.51	2	260.00	A
Melon	Citric acid	55.83	17	884.00	A
Melon	Cyazofamid	14.13	2	260.00	A
Melon	Diazinon	14.64	7	4.92	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Melon	Difenoconazole	15.05	2	144.00	A
Melon	Esfenvalerate	7.48	2	150.00	A
Melon	Etoxazole	1.80	1	20.00	A
Melon	Glyphosate, isopropylamine salt	890.58	6	461.00	A
Melon	Halosulfuron-methyl	1.74	2	37.13	A
Melon	Hydrogen peroxide	32.40	2	74.00	A
Melon	Imidacloprid	1.50	6	4.93	A
Melon	Lambda-cyhalothrin	5.15	7	177.09	A
Melon	Mefenoxam	2.47	6	4.93	A
Melon	Mefentrifluconazole	25.60	4	244.00	A
Melon	Methoxyfenozide	53.06	6	375.39	A
Melon	Oxyfluorfen	21.83	2	174.00	A
Melon	Penthiopyrad	21.80	2	130.86	A
Melon	Peroxyacetic acid	6.00	2	74.00	A
Melon	Potassium n-methyldithiocarbamate	1,344.81	1	5.00	A
Melon	Potassium phosphite	570.33	3	164.00	A
Melon	Pymetrozine	1.72	1	20.00	A
Melon	Pyraclostrobin	1.92	1	20.00	A
Melon	Pyrethrins	21.58	16	573.00	A
Melon	Quinoxifen	1.28	1	20.00	A
Melon	Spinetoram	0.27	3	4.08	A
Melon	Spinosad	2.32	1	25.00	A
Melon	Spiromesifen	0.41	2	3.11	A
Melon	Thiamethoxam	61.18	6	578.00	A
Mustard	Acetamiprid	0.40	3	5.41	A
Mustard	Aggregated adjuvant data	18.82	21	35.71	A
Mustard	Bacillus thuringiensis subsp. aizawai strain: abts-1857	18.14	10	16.80	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard	Bensulide	50.61	6	9.92	A
Mustard	Beta-cyfluthrin	0.17	4	6.74	A
Mustard	Bifenthrin	0.36	2	3.58	A
Mustard	Chlorantraniliprole	0.45	4	6.88	A
Mustard	Chlorthal-dimethyl	63.75	5	8.45	A
Mustard	Clothianidin	0.44	4	6.60	A
Mustard	Cyantraniliprole	2.60	11	17.80	A
Mustard	Dinotefuran	0.34	2	2.61	A
Mustard	Flonicamid	0.47	3	5.41	A
Mustard	Imidacloprid	3.10	7	11.46	A
Mustard	Mandipropamid	0.44	2	3.37	A
Mustard	Potassium phosphite	3.96	1	1.14	A
Mustard	Pymetrozine	0.18	1	2.11	A
Mustard	Spinetoram	1.47	11	18.70	A
Mustard	Spirotetramat	0.78	7	12.03	A
Mustard	Sulfoxaflor	0.10	2	3.30	A
Mustard	Zeta-cypermethrin	0.39	9	15.76	A
Mustard Greens	Acetamiprid	1.61	7	21.63	A
Mustard Greens	Afidopyropen	0.10	2	10.21	A
Mustard Greens	Aggregated adjuvant data	91.95	52	183.19	A
Mustard Greens	Bacillus thuringiensis subsp. aizawai strain: abts-1857	58.61	17	54.26	A
Mustard Greens	Bensulide	203.17	12	40.39	A
Mustard Greens	Beta-cyfluthrin	0.96	10	37.82	A
Mustard Greens	Bifenthrin	0.90	3	9.00	A
Mustard Greens	Chlorantraniliprole	1.98	9	30.18	A
Mustard Greens	Chlorthal-dimethyl	282.72	11	37.46	A
Mustard Greens	Clothianidin	1.25	6	18.83	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard Greens	Cyantraniliprole	10.41	21	71.20	A
Mustard Greens	Cyprodinil	0.90	1	3.19	A
Mustard Greens	Dinotefuran	1.81	4	13.79	A
Mustard Greens	Flonicamid	1.79	6	20.44	A
Mustard Greens	Fludioxonil	0.60	1	3.19	A
Mustard Greens	Imidacloprid	15.74	21	76.80	A
Mustard Greens	Indoxacarb	0.32	1	4.93	A
Mustard Greens	Mandipropamid	2.30	5	17.67	A
Mustard Greens	Methoxyfenozide	1.12	1	5.28	A
Mustard Greens	Potassium n-methyldithiocarbamate	365.24	2	2.20	A
Mustard Greens	Potassium phosphite	79.20	6	22.78	A
Mustard Greens	Pymetrozine	0.73	2	8.45	A
Mustard Greens	Pyraclostrobin	4.10	5	20.50	A
Mustard Greens	Spinetoram	5.57	22	73.57	A
Mustard Greens	Spirotetramat	3.65	15	52.14	A
Mustard Greens	Sulfoxaflor	0.37	4	11.99	A
Mustard Greens	Zeta-cypermethrin	1.95	22	78.15	A
N-Grnhs Flower	Abamectin	0.02	2	2.30	A
N-Grnhs Flower	Aggregated adjuvant data	26.23	23	46.05	A
N-Grnhs Flower	Boscalid	0.11	1	0.50	A
N-Grnhs Flower	Chlorfenapyr	0.30	18	13.25	A
N-Grnhs Flower	Clethodim	1.97	1	15.00	A
N-Grnhs Flower	Clofentezine	4.05	20	15.55	A
N-Grnhs Flower	Fenazaquin	1.08	2	2.30	A
N-Grnhs Flower	Glufosinate-ammonium	17.60	1	15.00	A
N-Grnhs Flower	Glyphosate, isopropylamine salt	4.00	0	8.00	A
N-Grnhs Flower	Mefentrifluconazole	0.47	1	1.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Flower	Oxyfluorfen	1.89	1	15.00	A
N-Grnhs Flower	Paraquat dichloride	2.76	0	8.00	A
N-Grnhs Flower	Pyraclostrobin	0.06	1	0.50	A
N-Grnhs Plants In Containers	(s)-kinoprene	16.62	27	18.51	A
N-Grnhs Plants In Containers	Abamectin	7.89	278	332.93	A
N-Grnhs Plants In Containers	Abamectin	0.03	2	12,500.00	S
N-Grnhs Plants In Containers	Acephate	0.37	1	0.34	A
N-Grnhs Plants In Containers	Acequinocyl	42.94	125	173.93	A
N-Grnhs Plants In Containers	Acetamiprid	1.87	12	12.00	A
N-Grnhs Plants In Containers	Aggregated adjuvant data	574.10	1,018	1,097.50	A
N-Grnhs Plants In Containers	Ancymidol	0.01	37	1.43	A
N-Grnhs Plants In Containers	Azadirachtin	5.29	107	82.52	A
N-Grnhs Plants In Containers	Azoxystrobin	14.92	50	136.45	A
N-Grnhs Plants In Containers	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.94	2	2.38	A
N-Grnhs Plants In Containers	Bacillus thuringiensis subsp. israelensis strain: am 65-52	77.39	44	94.89	A
N-Grnhs Plants In Containers	Bacillus thuringiensis subsp. kurstaki strain: abts-351	0.68	1	11,000.00	S
N-Grnhs Plants In Containers	Bacillus thuringiensis subspecies israelensis strain bmp 144	2.18	11	13.10	A
N-Grnhs Plants In Containers	Bacillus velensis strain: qst 713	0.24	4	1.90	A
N-Grnhs Plants In Containers	Benzovindiflupyr	4.90	15	88.11	A
N-Grnhs Plants In Containers	Bifenazate	64.94	137	182.92	A
N-Grnhs Plants In Containers	Bifenazate	0.16	1	4,500.00	S
N-Grnhs Plants In Containers	Bifenthrin	2.01	16	15.89	A
N-Grnhs Plants In Containers	Boscalid	42.14	128	64.99	A
N-Grnhs Plants In Containers	Boscalid	0.50	1	9,000.00	S
N-Grnhs Plants In Containers	Chlorfenapyr	8.64	55	47.64	A
N-Grnhs Plants In Containers	Chlorfenapyr	0.25	1	9,000.00	S
N-Grnhs Plants In Containers	Chlormequat chloride	48.80	152	30.84	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Plants In Containers	Chlorothalonil	25.65	29	10.83	A
N-Grnhs Plants In Containers	Clofentezine	246.48	225	327.08	A
N-Grnhs Plants In Containers	Copper octanoate	4.74	12	12.18	A
N-Grnhs Plants In Containers	Copper sulfate (pentahydrate)	0.42	5	1.45	A
N-Grnhs Plants In Containers	Cuprous oxide	6.29	15	23.00	A
N-Grnhs Plants In Containers	Cyantraniliprole	14.47	70	56.97	A
N-Grnhs Plants In Containers	Cyantraniliprole	0.15	1	15,000.00	S
N-Grnhs Plants In Containers	Cyazofamid	1.43	25	24.77	A
N-Grnhs Plants In Containers	Cyflumetofen	60.92	85	121.06	A
N-Grnhs Plants In Containers	Cyflumetofen	0.09	1	5,000.00	S
N-Grnhs Plants In Containers	Cyfluthrin	0.25	5	4.57	A
N-Grnhs Plants In Containers	Cyprodinil	1.12	8	22.00	A
N-Grnhs Plants In Containers	Cyromazine	70.72	115	196.61	A
N-Grnhs Plants In Containers	Daminozide	139.40	173	30.35	A
N-Grnhs Plants In Containers	Diflubenzuron	1.96	12	11.54	A
N-Grnhs Plants In Containers	Dinotefuran	14.65	70	50.51	A
N-Grnhs Plants In Containers	Dinotefuran	0.40	2	20,000.00	S
N-Grnhs Plants In Containers	Ethephon	6.78	51	6.35	A
N-Grnhs Plants In Containers	Etoxazole	5.03	58	74.02	A
N-Grnhs Plants In Containers	Fenhexamid	27.08	50	21.77	A
N-Grnhs Plants In Containers	Fenpyroximate	26.50	73	115.98	A
N-Grnhs Plants In Containers	Flonicamid	0.75	2	17,500.00	S
N-Grnhs Plants In Containers	Fludioxonil	50.55	153	307.82	A
N-Grnhs Plants In Containers	Flumioxazin	1.56	6	1.16	A
N-Grnhs Plants In Containers	Fluopicolide	3.56	34	33.62	A
N-Grnhs Plants In Containers	Fluopyram	0.46	8	3.67	A
N-Grnhs Plants In Containers	Flupyradifurone	11.94	59	90.82	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Plants In Containers	Fosetyl-al	55.17	29	88.16	A
N-Grnhs Plants In Containers	Gibberellins	0.24	24	7.90	A
N-Grnhs Plants In Containers	Glyphosate, isopropylamine salt	34.64	34	3.55	A
N-Grnhs Plants In Containers	Imidacloprid	15.61	85	139.28	A
N-Grnhs Plants In Containers	Imidacloprid	0.22	2	20,000.00	S
N-Grnhs Plants In Containers	Indaziflam	0.33	13	3.42	A
N-Grnhs Plants In Containers	Iprodione	38.83	52	26.16	A
N-Grnhs Plants In Containers	Mandipropamid	16.33	63	161.18	A
N-Grnhs Plants In Containers	Mefenoxam	17.95	229	607.81	A
N-Grnhs Plants In Containers	Mineral oil	357.06	57	52.62	A
N-Grnhs Plants In Containers	N6-benzyl adenine	0.29	33	3.11	A
N-Grnhs Plants In Containers	Nonanoic acid	21.31	1	1.00	A
N-Grnhs Plants In Containers	Nonanoic acid, other related	1.12	1	1.00	A
N-Grnhs Plants In Containers	Novaluron	38.73	59	52.84	A
N-Grnhs Plants In Containers	Oxathiapiprolin	5.84	74	87.66	A
N-Grnhs Plants In Containers	Paclobutrazol	1.54	230	279.03	A
N-Grnhs Plants In Containers	Permethrin	5.06	10	8.87	A
N-Grnhs Plants In Containers	Piperonyl butoxide	5.52	24	42.00	A
N-Grnhs Plants In Containers	Potassium laurate	13.66	2	2.00	A
N-Grnhs Plants In Containers	Pymetrozine	2.83	20	12.47	A
N-Grnhs Plants In Containers	Pyraclostrobin	28.25	128	64.99	A
N-Grnhs Plants In Containers	Pyraclostrobin	0.26	1	9,000.00	S
N-Grnhs Plants In Containers	Pyrethrins	0.55	24	42.00	A
N-Grnhs Plants In Containers	Pyridaben	9.84	19	16.61	A
N-Grnhs Plants In Containers	Pyridalyl	21.97	48	45.58	A
N-Grnhs Plants In Containers	Pyriproxyfen	0.18	4	1.90	A
N-Grnhs Plants In Containers	Silver nitrate	< 0.01	1	0.10	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Plants In Containers	Spinosad	14.17	102	80.73	A
N-Grnhs Plants In Containers	Spinosad	0.23	2	14,000.00	S
N-Grnhs Plants In Containers	Spirotetramat	< 0.01	3	2.10	A
N-Grnhs Plants In Containers	Streptomyces lydicus strain: wyec 108	< 0.01	3	1.37	A
N-Grnhs Plants In Containers	Streptomycin sulfate	0.89	10	13.50	A
N-Grnhs Plants In Containers	Tau-fluvalinate	60.99	192	180.02	A
N-Grnhs Plants In Containers	Thiophanate-methyl	141.72	153	377.82	A
N-Grnhs Plants In Containers	Trifloxystrobin	0.46	8	3.67	A
N-Grnhs Plants In Containers	Triflumizole	26.62	14	99.99	A
N-Grnhs Plants In Containers	Uniconazole-p	0.08	123	16.21	A
N-Grnhs Transplants	Abamectin	0.86	57	45.96	A
N-Grnhs Transplants	Acetamiprid	0.36	8	7.47	A
N-Grnhs Transplants	Aggregated adjuvant data	1,361.24	71	244.81	A
N-Grnhs Transplants	Bacillus velensis strain: qst 713	11.79	23	15.37	A
N-Grnhs Transplants	Bacillus velezensis strain: d747	87.55	34	24.57	A
N-Grnhs Transplants	Bifenazate	14.25	71	61.27	A
N-Grnhs Transplants	Bifenthrin	0.32	4	2.73	A
N-Grnhs Transplants	Boscalid	95.47	15	203.24	A
N-Grnhs Transplants	Chlorantraniliprole	1.13	8	7.59	A
N-Grnhs Transplants	Chlorfenapyr	< 0.01	1	0.33	A
N-Grnhs Transplants	Chlorothalonil	98.82	4	66.99	A
N-Grnhs Transplants	Clarified hydrophobic extract of neem oil	62.38	21	15.81	A
N-Grnhs Transplants	Clofentezine	23.77	127	97.36	A
N-Grnhs Transplants	Copper hydroxide	405.93	21	554.40	A
N-Grnhs Transplants	Copper octanoate	5.87	9	7.04	A
N-Grnhs Transplants	Cuprous oxide	3.78	4	1.98	A
N-Grnhs Transplants	Cyantraniliprole	8.27	36	29.53	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Transplants	Cyflumetofen	1.29	9	7.04	A
N-Grnhs Transplants	Cymoxanil	21.91	7	177.54	A
N-Grnhs Transplants	Cyprodinil	41.44	6	127.05	A
N-Grnhs Transplants	Dinotefuran	6.15	35	28.24	A
N-Grnhs Transplants	Esfenvalerate	0.14	2	2.30	A
N-Grnhs Transplants	Etoxazole	6.22	69	52.40	A
N-Grnhs Transplants	Famoxadone	21.91	7	177.54	A
N-Grnhs Transplants	Fenazaquin	26.43	57	47.48	A
N-Grnhs Transplants	Fenpyroximate	6.01	71	58.89	A
N-Grnhs Transplants	Flonicamid	0.13	2	1.90	A
N-Grnhs Transplants	Fludioxonil	27.62	6	127.05	A
N-Grnhs Transplants	Flutriafol	6.68	7	4.24	A
N-Grnhs Transplants	Fluxapyroxad	5.48	36	26.33	A
N-Grnhs Transplants	Fosetyl-al	11.30	17	14.12	A
N-Grnhs Transplants	Gliocladium virens strain: g-41	0.06	2	0.99	A
N-Grnhs Transplants	Hexythiazox	7.01	53	42.78	A
N-Grnhs Transplants	Iron phosphate	1.80	5	4.10	A
N-Grnhs Transplants	Lambda-cyhalothrin	0.26	18	12.63	A
N-Grnhs Transplants	Mancozeb	474.82	12	316.80	A
N-Grnhs Transplants	Mefenoxam	8.31	101	83.18	A
N-Grnhs Transplants	Methiocarb	17.82	10	7.95	A
N-Grnhs Transplants	Novaluron	4.18	15	11.32	A
N-Grnhs Transplants	Oxathiapiprolin	11.98	58	45.78	A
N-Grnhs Transplants	Penthiopyrad	84.93	11	282.81	A
N-Grnhs Transplants	Potassium phosphite	2,609.95	31	383.72	A
N-Grnhs Transplants	Propamocarb hydrochloride	342.05	18	470.91	A
N-Grnhs Transplants	Pyraclostrobin	29.45	48	145.42	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Transplants	Pyrethrins	0.15	8	7.59	A
N-Grnhs Transplants	Pyridalyl	5.00	29	26.87	A
N-Grnhs Transplants	Reynoutria sachalinensis (giant knotweed) plant extract	1.26	5	3.30	A
N-Grnhs Transplants	Spinetoram	2.00	14	23.77	A
N-Grnhs Transplants	Spinosad	4.03	53	39.99	A
N-Grnhs Transplants	Spirodiclofen	3.17	18	12.63	A
N-Grnhs Transplants	Spirotetramat	2.03	29	22.49	A
N-Grnhs Transplants	Streptomycin sulfate	15.79	35	57.81	A
N-Grnhs Transplants	Thiamethoxam	4.06	29	26.87	A
N-Grnhs Transplants	Thiophanate-methyl	38.54	56	46.88	A
N-Grnhs Transplants	Trichoderma harzianum rifai strain krl-ag2	0.44	36	29.23	A
N-Grnhs Transplants	Triflumizole	29.46	16	11.69	A
N-Grnhs Transplants	Uniconazole-p	0.51	5	36.30	A
N-Outdr Flower	Aggregated adjuvant data	1.00	0	8.00	A
N-Outdr Plants In Containers	Abamectin	0.58	11	67.00	A
N-Outdr Plants In Containers	Acephate	47.12	7	11.63	A
N-Outdr Plants In Containers	Acequinocyl	8.51	7	23.25	A
N-Outdr Plants In Containers	Acetamiprid	27.33	23	204.50	A
N-Outdr Plants In Containers	Aggregated adjuvant data	107.56	31	409.39	A
N-Outdr Plants In Containers	Azadirachtin	0.60	2	16.00	A
N-Outdr Plants In Containers	Azoxystrobin	10.12	5	81.00	A
N-Outdr Plants In Containers	Bacillus thuringiensis subsp. kurstaki strain: abts-351	1.62	1	3.00	A
N-Outdr Plants In Containers	Bacillus velensis strain: qst 713	0.51	2	9.00	A
N-Outdr Plants In Containers	Bifenazate	15.83	10	59.25	A
N-Outdr Plants In Containers	Bifenthrin	9.52	19	90.00	A
N-Outdr Plants In Containers	Boscalid	19.84	19	70.00	A
N-Outdr Plants In Containers	Chlorothalonil	528.57	35	344.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Plants In Containers	Copper hydroxide	44.55	6	59.25	A
N-Outdr Plants In Containers	Copper octanoate	105.77	19	295.25	A
N-Outdr Plants In Containers	Copper oxychloride	18.00	1	15.25	A
N-Outdr Plants In Containers	Copper sulfate (pentahydrate)	123.70	24	147.50	A
N-Outdr Plants In Containers	Cyfluthrin	0.45	8	8.25	A
N-Outdr Plants In Containers	Cyprodinil	1.50	2	16.00	A
N-Outdr Plants In Containers	Diazinon	2.09	6	3.50	A
N-Outdr Plants In Containers	Dimethenamid-p	119.55	18	116.83	A
N-Outdr Plants In Containers	Dinotefuran	98.37	40	474.89	A
N-Outdr Plants In Containers	Diphacinone	0.07	10	151.00	A
N-Outdr Plants In Containers	Diquat dibromide	33.10	29	74.50	A
N-Outdr Plants In Containers	Dithiopyr	143.84	27	269.40	A
N-Outdr Plants In Containers	Dithiopyr	2.00	1	2.00	U
N-Outdr Plants In Containers	Ethephon	162.55	19	123.50	A
N-Outdr Plants In Containers	Etoxazole	2.30	4	46.00	A
N-Outdr Plants In Containers	Fludioxonil	12.41	11	279.13	A
N-Outdr Plants In Containers	Flumioxazin	55.26	12	97.52	A
N-Outdr Plants In Containers	Fluopicolide	2.12	10	57.00	A
N-Outdr Plants In Containers	Flupyradifurone	68.37	9	58.00	A
N-Outdr Plants In Containers	Fluxapyroxad	9.52	11	71.00	A
N-Outdr Plants In Containers	Fosetyl-al	340.40	19	277.88	A
N-Outdr Plants In Containers	Gliocladium virens strain: g-41	0.09	11	72.00	A
N-Outdr Plants In Containers	Glufosinate-ammonium	19.90	30	7.67	A
N-Outdr Plants In Containers	Glyphosate, isopropylamine salt	2,199.96	32	339.27	A
N-Outdr Plants In Containers	Glyphosate, potassium salt	198.26	30	23.00	A
N-Outdr Plants In Containers	Imidacloprid	272.63	37	1,352.50	A
N-Outdr Plants In Containers	Imidacloprid	26.55	1	105.00	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Plants In Containers	Indaziflam	12.77	24	381.58	A
N-Outdr Plants In Containers	Iprodione	39.69	7	49.13	A
N-Outdr Plants In Containers	Isoxaben	58.00	9	165.13	A
N-Outdr Plants In Containers	Lambda-cyhalothrin	2.87	5	23.00	A
N-Outdr Plants In Containers	Malathion	160.47	6	73.25	A
N-Outdr Plants In Containers	Mefenoxam	47.98	89	2,875.64	A
N-Outdr Plants In Containers	Mefenoxam	1.93	1	122.00	U
N-Outdr Plants In Containers	Metaldehyde	12.32	3	2.13	A
N-Outdr Plants In Containers	Methiocarb	172.12	15	46.38	A
N-Outdr Plants In Containers	Methyl bromide	399.84	1	1.00	A
N-Outdr Plants In Containers	Mineral oil	3,739.18	34	548.75	A
N-Outdr Plants In Containers	Myclobutanil	20.44	38	254.50	A
N-Outdr Plants In Containers	Napropamide	559.44	9	236.90	A
N-Outdr Plants In Containers	Oxathiapiprolin	2.05	2	79.00	A
N-Outdr Plants In Containers	Pendimethalin	294.11	30	160.21	A
N-Outdr Plants In Containers	Permethrin	43.93	5	10.75	A
N-Outdr Plants In Containers	Phosmet	47.60	1	17.00	A
N-Outdr Plants In Containers	Potassium phosphite	72.22	6	46.00	A
N-Outdr Plants In Containers	Potassium phosphite	12.50	2	16.00	U
N-Outdr Plants In Containers	Prodiamine	70.58	9	165.13	A
N-Outdr Plants In Containers	Propiconazole	28.52	33	370.00	A
N-Outdr Plants In Containers	Pymetrozine	0.70	4	9.00	A
N-Outdr Plants In Containers	Pyraclostrobin	21.80	31	163.00	A
N-Outdr Plants In Containers	Pyrethrins	0.11	3	8.50	A
N-Outdr Plants In Containers	Spinosad	9.21	15	75.00	A
N-Outdr Plants In Containers	Spiromesifen	6.01	16	61.00	A
N-Outdr Plants In Containers	Spirotetramat	3.36	8	91.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Plants In Containers	Streptomycin sulfate	79.13	18	159.50	A
N-Outdr Plants In Containers	Tau-fluvalinate	16.14	9	106.50	A
N-Outdr Plants In Containers	Terrazole	0.25	1	0.50	A
N-Outdr Plants In Containers	Thiophanate-methyl	147.57	37	419.25	A
N-Outdr Plants In Containers	Trichoderma harzianum rifai strain krl-ag2	0.17	11	72.00	A
N-Outdr Plants In Containers	Trifloxystrobin	4.75	7	19.00	A
N-Outdr Plants In Containers	Triticonazole	0.99	2	7.50	A
N-Outdr Transplants	Acequinocyl	1.23	1	3.00	A
N-Outdr Transplants	Aggregated adjuvant data	37.41	6	137.50	A
N-Outdr Transplants	Azoxystrobin	185.06	47	827.25	A
N-Outdr Transplants	Bifenazate	109.50	9	219.00	A
N-Outdr Transplants	Boscalid	158.67	18	438.00	A
N-Outdr Transplants	Captan	1,955.62	40	819.75	A
N-Outdr Transplants	Chloropicrin	60,515.40	22	439.30	A
N-Outdr Transplants	Chlorothalonil	530.57	19	473.00	A
N-Outdr Transplants	Copper hydroxide	103.76	4	123.00	A
N-Outdr Transplants	Copper sulfate (basic)	330.75	6	137.50	A
N-Outdr Transplants	Cyprodinil	101.31	19	308.75	A
N-Outdr Transplants	Difenoconazole	37.55	18	328.50	A
N-Outdr Transplants	Fenpyroximate	3.76	1	35.00	A
N-Outdr Transplants	Fludioxonil	67.54	19	308.75	A
N-Outdr Transplants	Imidacloprid	2.59	9	54.75	A
N-Outdr Transplants	Iprodione	218.60	9	219.00	A
N-Outdr Transplants	Mefenoxam	219.45	18	438.00	A
N-Outdr Transplants	Methyl bromide	95,128.14	22	439.30	A
N-Outdr Transplants	Mineral oil	21.11	1	3.00	A
N-Outdr Transplants	Myclobutanil	68.44	27	547.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Transplants	Penthiopyrad	0.78	1	3.00	A
N-Outdr Transplants	Pyraclostrobin	157.24	36	876.00	A
N-Outdr Transplants	Sulfur	476.00	6	210.00	A
N-Outdr Transplants	Thiophanate-methyl	192.24	18	273.75	A
N-Outdr Transplants	Thiram	92.38	1	35.00	A
Nectarine	Aggregated adjuvant data	17.89	11	46.00	A
Nectarine	Bacillus thuringiensis subsp. kurstaki strain: abts-351	0.81	2	1.50	A
Nectarine	Boscalid	2.63	4	13.50	A
Nectarine	E-8-dodecenyl acetate	0.03	6	23.00	A
Nectarine	Mineral oil	72.43	7	32.00	A
Nectarine	Myclobutanil	4.05	7	27.00	A
Nectarine	Propiconazole	1.34	4	12.00	A
Nectarine	Pyraclostrobin	1.34	4	13.50	A
Nectarine	Pyriproxyfen	0.17	1	2.00	A
Nectarine	Spinetoram	0.90	3	11.00	A
Nectarine	Spinosad	1.12	3	13.00	A
Nectarine	Sulfur	184.30	3	19.00	A
Nectarine	Z-8-dodecenol	< 0.01	6	23.00	A
Nectarine	Z-8-dodecenyl acetate	0.41	6	23.00	A
Nectarine	Ziram	24.32	2	4.00	A
Nuts	Aluminum phosphide	7.38	0	64,960.00	C
Nuts	Phosphine	9.68	0	119,433.00	C
Oat	2,4-d, dimethylamine salt	56.30	3	146.00	A
Oat	Aggregated adjuvant data	30.22	3	146.00	A
Oat	Carfentrazone-ethyl	1.89	2	130.00	A
Oat	Tribenuron-methyl	0.81	2	130.00	A
Oat (Forage - Fodder)	2,4-d	21.69	1	40.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (Forage - Fodder)	2,4-d, dimethylamine salt	1,245.63	36	1,583.00	A
Oat (Forage - Fodder)	2,4-dichlorophenoxyacetic acid, choline salt	30.45	5	115.00	A
Oat (Forage - Fodder)	Aggregated adjuvant data	420.15	126	7,631.30	A
Oat (Forage - Fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	346.78	84	4,650.30	A
Oat (Forage - Fodder)	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	22.87	21	999.00	A
Oat (Forage - Fodder)	Carfentrazone-ethyl	75.96	120	6,594.30	A
Oat (Forage - Fodder)	Dicamba, dimethylamine salt	135.29	23	1,212.00	A
Oat (Forage - Fodder)	Diethylene glycol	6.26	2	60.00	A
Oat (Forage - Fodder)	Diglycolamine salt of 3,6-dichloro-o-anisic acid	195.46	2	314.00	A
Oat (Forage - Fodder)	Dimethylpolysiloxane	1.57	96	5,430.00	A
Oat (Forage - Fodder)	Glycerol	69.15	21	1,257.00	A
Oat (Forage - Fodder)	Lecithin	274.29	53	2,747.50	A
Oat (Forage - Fodder)	Mcpa, dimethylamine salt	1,596.94	48	3,103.00	A
Oat (Forage - Fodder)	Methylated soybean oil	240.00	55	3,167.50	A
Oat (Forage - Fodder)	Mineral oil	40.39	8	658.00	A
Oat (Forage - Fodder)	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	19.37	38	1,883.50	A
Oat (Forage - Fodder)	Polyacrylamide	3.07	23	922.00	A
Oat (Forage - Fodder)	Propiconazole	1.36	1	19.00	A
Oat (Forage - Fodder)	Soybean oil, ethoxylated	145.35	17	1,210.00	A
Oat (Forage - Fodder)	Tall oil fatty acids	32.32	22	1,305.00	A
Oat (Forage - Fodder)	Tribenuron-methyl	71.32	51	2,785.30	A
Olive	Aggregated adjuvant data	1,825.81	291	8,913.72	A
Olive	Alkyl (c8,c10) polyglucoside	3.28	10	224.50	A
Olive	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	205.18	30	743.34	A
Olive	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	24.71	15	192.78	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	76.75	40	788.60	A
Olive	Alpha-pinene-beta-pinene copolymer	1,216.95	85	3,873.28	A
Olive	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	19.82	17	399.73	A
Olive	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	74.89	9	341.94	A
Olive	Ammonium nitrate	53.65	38	772.24	A
Olive	Ammonium sulfate	482.45	68	1,538.73	A
Olive	Benzoic acid	10.06	39	895.16	A
Olive	Calcium hydroxide	36,518.72	29	1,713.20	A
Olive	Carbaryl	1,253.44	12	312.49	A
Olive	Carfentrazone-ethyl	2.20	5	104.08	A
Olive	Castor oil ethoxylate	16.42	6	138.57	A
Olive	Chlorantraniliprole	67.20	16	768.00	A
Olive	Citric acid	207.21	39	1,333.59	A
Olive	Clethodim	27.99	9	212.24	A
Olive	Copper hydroxide	18,924.88	102	4,541.98	A
Olive	Copper oxychloride	1,068.09	22	723.19	A
Olive	Copper sulfate (pentahydrate)	40,155.19	29	1,713.20	A
Olive	Dimethyl alkyl tertiary amines	10.96	39	895.16	A
Olive	Dimethylpolysiloxane	0.41	41	716.32	A
Olive	Fenpropathrin	199.84	15	730.00	A
Olive	Flumioxazin	77.45	17	260.16	A
Olive	Glufosinate-ammonium	1,102.37	58	1,044.83	A
Olive	Glycerol	16.75	10	213.77	A
Olive	Glyphosate, isopropylamine salt	2,853.02	61	1,672.02	A
Olive	Glyphosate, potassium salt	562.60	23	282.84	A
Olive	Indaziflam	4.24	10	93.25	A
Olive	Lecithin	163.43	34	463.70	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	Methylated soybean oil	995.09	46	1,300.62	A
Olive	Mineral oil	7,610.86	122	4,955.80	A
Olive	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	22.18	38	860.71	A
Olive	Oxyfluorfen	486.26	39	1,102.43	A
Olive	Paraquat dichloride	336.36	17	240.36	A
Olive	Pendimethalin	881.97	19	399.76	A
Olive	Phosphoric acid	16.05	20	781.81	A
Olive	Polyacrylamide	0.61	4	53.97	A
Olive	Potassium hydroxide	5.75	10	224.50	A
Olive	Potassium phosphite	4,451.83	41	2,130.20	A
Olive	Propionic acid	20.00	4	64.70	A
Olive	Pyraflufen-ethyl	1.53	13	315.07	A
Olive	Pyriproxyfen	48.32	3	453.00	A
Olive	Saflufenacil	17.49	12	399.65	A
Olive	Tall oil	32.96	17	242.93	A
Olive	Tall oil fatty acids	71.17	31	888.06	A
Olive	Urea dihydrogen sulfate	19.81	17	399.73	A
Onion, Dry	Abamectin	13.02	9	754.00	A
Onion, Dry	Acetamiprid	94.17	10	837.00	A
Onion, Dry	Aggregated adjuvant data	1,124.22	129	8,977.00	A
Onion, Dry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	269.86	36	1,708.00	A
Onion, Dry	Ammonium sulfate	506.51	28	2,284.00	A
Onion, Dry	Azoxystrobin	184.38	10	754.00	A
Onion, Dry	Bromoxynil heptanoate	103.95	10	635.25	A
Onion, Dry	Bromoxynil octanoate	114.18	11	670.25	A
Onion, Dry	Chlorothalonil	1,467.20	17	1,127.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, Dry	Chlorthal-dimethyl	214.63	1	28.44	A
Onion, Dry	Citric acid	10.28	6	323.75	A
Onion, Dry	Clethodim	170.95	16	802.00	A
Onion, Dry	Copper hydroxide	1,950.63	42	2,652.00	A
Onion, Dry	Copper oxychloride	109.53	8	248.00	A
Onion, Dry	Copper sulfate (pentahydrate)	94.51	5	265.00	A
Onion, Dry	Cymoxanil	15.00	1	120.00	A
Onion, Dry	Dimethenamid-p	90.46	3	125.00	A
Onion, Dry	Ethofumesate	177.99	4	185.00	A
Onion, Dry	Famoxadone	15.00	1	120.00	A
Onion, Dry	Glyphosate, potassium salt	4,001.68	33	2,547.75	A
Onion, Dry	Iprodione	352.24	7	467.00	A
Onion, Dry	Lambda-cyhalothrin	44.64	22	1,540.00	A
Onion, Dry	Mancozeb	4,287.84	31	1,893.00	A
Onion, Dry	Mefenoxam	83.52	17	803.00	A
Onion, Dry	Methomyl	56.70	1	84.00	A
Onion, Dry	Methylated soybean oil	199.82	3	396.00	A
Onion, Dry	Mineral oil	421.01	11	614.00	A
Onion, Dry	Oxyfluorfen	381.13	41	2,626.25	A
Onion, Dry	Pendimethalin	968.03	24	1,362.75	A
Onion, Dry	Pyraflufen-ethyl	5.26	18	1,512.00	A
Onion, Dry	Sethoxydim	19.39	2	95.00	A
Onion, Dry	Spinetoram	7.56	3	129.00	A
Orchard Floor	Glufosinate-ammonium	243.12	1	12.00	A
Orchardgrass	2,4-d, dimethylamine salt	31.77	1	28.00	A
Orchardgrass	Aggregated adjuvant data	156.83	29	936.00	A
Orchardgrass	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	87.73	15	544.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orchardgrass	Alpha-pinene-beta-pinene copolymer	11.03	3	270.00	A
Orchardgrass	Bromoxynil heptanoate	125.17	13	364.00	A
Orchardgrass	Bromoxynil octanoate	129.81	13	364.00	A
Orchardgrass	Lambda-cyhalothrin	2.74	1	90.00	A
Orchardgrass	Malathion	114.98	1	90.00	A
Orchardgrass	Methoxyfenozide	25.44	2	180.00	A
Orchardgrass	Mineral oil	8.27	3	270.00	A
Orchardgrass	Polyoxyethylene sorbitan monooleate	19.30	3	270.00	A
Orchardgrass	Soybean oil, ethoxylated	11.03	3	270.00	A
Orchardgrass	Tall oil fatty acids	5.51	3	270.00	A
Parsley	Acetamiprid	0.79	3	10.56	A
Parsley	Afidopyropen	0.06	1	6.39	A
Parsley	Aggregated adjuvant data	138.84	83	270.01	A
Parsley	Ametoctradin	6.91	9	25.35	A
Parsley	Azoxystrobin	3.36	4	13.78	A
Parsley	Bacillus thuringiensis subsp. aizawai strain: abts-1857	15.07	5	13.95	A
Parsley	Bensulide	349.57	19	58.77	A
Parsley	Beta-cyfluthrin	0.55	6	20.34	A
Parsley	Chlorantraniliprole	1.41	7	21.53	A
Parsley	Cyantraniliprole	2.65	4	18.06	A
Parsley	Cyprodinil	13.10	12	39.94	A
Parsley	Dimethomorph	5.19	9	25.35	A
Parsley	Flonicamid	3.11	12	35.48	A
Parsley	Fludioxonil	8.74	12	39.94	A
Parsley	Fluopyram	4.25	11	34.25	A
Parsley	Imidacloprid	22.59	20	60.88	A
Parsley	Indoxacarb	1.33	6	20.34	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Parsley	Linuron	29.38	19	58.77	A
Parsley	Mandipropamid	2.35	4	18.06	A
Parsley	Potassium phosphite	340.04	26	150.36	A
Parsley	Prometryn	73.36	19	58.77	A
Parsley	Pyraclostrobin	4.88	6	24.40	A
Parsley	Spinetoram	2.66	12	42.35	A
Parsley	Spirotetramat	1.13	4	16.30	A
Parsley	Trifloxystrobin	4.25	11	34.25	A
Parsley	Zeta-cypermethrin	0.79	8	31.84	A
Pasture (Forage - Fodder)	Aggregated adjuvant data	4.64	3	37.00	A
Pasture (Forage - Fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	9.90	3	37.00	A
Pasture (Forage - Fodder)	Carfentrazone-ethyl	0.52	2	36.00	A
Pasture (Forage - Fodder)	Glyphosate, potassium salt	8.28	3	3.00	A
Pasture (Forage - Fodder)	Paraquat dichloride	1.04	1	1.00	A
Pasture (Forage - Fodder)	Tribenuron-methyl	0.23	2	36.00	A
Pastureland	2,4-d, dimethylamine salt	1.64	1	1.50	A
Pastureland	Aggregated adjuvant data	3.33	2	3.00	A
Pastureland	Diphacinone	< 0.01	3	45.00	A
Pastureland	Glufosinate-ammonium	1.36	3	45.00	A
Pastureland	Glyphosate, isopropylamine salt	10.63	4	45.00	A
Pastureland	Glyphosate, potassium salt	3.28	3	45.00	A
Peach	1,3-dichloropropene	5,326.54	2	16.15	A
Peach	2,4-d, diethanolamine salt	0.63	1	2.07	A
Peach	2,4-d, dimethylamine salt	19.32	3	22.27	A
Peach	4-nonylphenol, formaldehyde resin, propoxylated	46.70	38	671.43	A
Peach	Abamectin	9.85	16	441.60	A
Peach	Aggregated adjuvant data	1,046.38	219	3,693.12	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	Alkyl (c8,c10) polyglucoside	1.12	5	36.01	A
Peach	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	507.73	47	1,490.34	A
Peach	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	19.72	15	210.51	A
Peach	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	49.96	22	503.21	A
Peach	Ammonium sulfate	71.55	21	287.02	A
Peach	Aureobasidium pullulans subspecies pullulans dsm # 14940	3.38	2	11.26	A
Peach	Aureobasidium pullulans subspecies pullulans dsm # 14941	3.38	2	11.26	A
Peach	Azoxystrobin	24.63	7	110.00	A
Peach	Bacillus thuringiensis subsp. kurstaki strain: abts-351	31.80	7	53.26	A
Peach	Bacillus thuringiensis subsp. kurstaki strain: evb-113-19	28.64	2	165.00	A
Peach	Bacillus velensis strain: qst 713	0.31	13	14.97	A
Peach	Bacillus velezensis strain: d747	65.02	15	12.49	A
Peach	Benzoic acid	0.64	2	37.19	A
Peach	Bifenazate	37.23	22	86.96	A
Peach	Boscalid	33.52	25	165.10	A
Peach	Carfentrazone-ethyl	0.07	2	2.83	A
Peach	Chlorantraniliprole	41.83	18	525.40	A
Peach	Chlorothalonil	432.35	5	195.00	A
Peach	Citric acid	22.84	53	274.92	A
Peach	Clethodim	19.94	13	153.89	A
Peach	Copper hydroxide	1,042.32	23	383.40	A
Peach	Copper octanoate	1.99	5	2.39	A
Peach	Copper oxychloride	26.73	8	82.00	A
Peach	Cuprous oxide	31.41	30	22.55	A
Peach	Cyantraniliprole	29.26	3	271.90	A
Peach	Cyprodinil	20.99	5	119.00	A
Peach	Diethylene glycol	40.82	9	222.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	Difenoconazole	0.37	1	34.00	A
Peach	Dimethyl alkyl tertiary amines	0.69	2	37.19	A
Peach	Dimethylpolysiloxane	1.41	35	1,291.63	A
Peach	E-8-dodecenyl acetate	2.34	81	1,934.50	A
Peach	Esfenvalerate	27.10	27	492.00	A
Peach	Etoxazole	49.22	28	372.96	A
Peach	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	168.38	38	671.43	A
Peach	Fenpropathrin	87.66	8	280.00	A
Peach	Fluazifop-p-butyl	10.18	2	32.45	A
Peach	Flumioxazin	33.00	11	94.56	A
Peach	Fluopyram	6.81	4	65.65	A
Peach	Fluxapyroxad	53.87	24	598.50	A
Peach	Gibberellins	0.55	1	13.00	A
Peach	Glufosinate-ammonium	381.70	28	354.55	A
Peach	Glyphosate, isopropylamine salt	525.04	22	268.81	A
Peach	Glyphosate, potassium salt	367.92	12	178.74	A
Peach	Gs-omega/kappa-hctx-hv1a, versitide peptide	7.09	2	165.00	A
Peach	Hexythiazox	64.18	14	350.50	A
Peach	Imidacloprid	30.01	3	302.00	A
Peach	Indaziflam	4.72	4	113.00	A
Peach	Iprodione	331.38	17	413.50	A
Peach	Iron phosphate	2.04	9	5.87	A
Peach	Isopropyl alcohol	2.48	18	93.53	A
Peach	Lambda-cyhalothrin	48.22	56	1,325.90	A
Peach	Lecithin	12.32	6	49.18	A
Peach	Lime-sulfur	1,175.84	3	87.00	A
Peach	Mefenoxam	0.03	1	0.20	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	Mesotrione	1.22	2	6.50	A
Peach	Metconazole	24.18	12	193.40	A
Peach	Methoxyfenozide	253.79	34	1,109.50	A
Peach	Methyl silicone resins	17.93	6	94.60	A
Peach	Methylated silicones	4.48	14	112.61	A
Peach	Methylated soybean oil	47.00	5	61.61	A
Peach	Mineral oil	3,362.86	102	1,149.41	A
Peach	Myclobutanil	59.76	20	452.00	A
Peach	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	61.02	42	733.93	A
Peach	Oxyfluorfen	39.82	11	103.17	A
Peach	Pendimethalin	326.91	11	87.13	A
Peach	Penthiopyrad	74.70	5	342.00	A
Peach	Phosphoric acid	14.98	44	296.07	A
Peach	Polyacrylamide	1.80	16	162.70	A
Peach	Polybutene	33.55	38	671.43	A
Peach	Polyethylene glycol	35.71	14	250.78	A
Peach	Polyoxin d, zinc salt	0.10	4	22.52	A
Peach	Potassium hydroxide	0.88	22	53.56	A
Peach	Potassium phosphite	316.53	24	91.39	A
Peach	Propiconazole	43.11	19	381.00	A
Peach	Propionic acid	7.44	5	37.89	A
Peach	Propylene glycol	69.16	26	532.60	A
Peach	Pyraclostrobin	70.89	49	763.60	A
Peach	Pyraflufen-ethyl	0.19	3	43.74	A
Peach	Pyridalyl	0.64	5	3.60	A
Peach	Pyrimethanil	1.09	1	4.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	Pyriproxyfen	0.17	1	2.00	A
Peach	Quinoxifen	27.01	3	281.00	A
Peach	Reynoutria sachalinensis (giant knotweed) plant extract	9.76	6	33.78	A
Peach	Rimsulfuron	4.24	6	124.39	A
Peach	Spinetoram	0.55	1	5.00	A
Peach	Spinosad	5.31	28	61.22	A
Peach	Spirodiclofen	0.57	1	2.00	A
Peach	Sulfur	19,049.54	110	2,891.02	A
Peach	Tall oil fatty acids	72.98	41	580.47	A
Peach	Tebuconazole	99.55	13	516.00	A
Peach	Thiophanate-methyl	81.05	3	77.20	A
Peach	Trichoderma harzianum rifai strain krl-ag2	< 0.01	1	0.20	A
Peach	Trifloxystrobin	0.58	2	5.65	A
Peach	Z-8-dodecenol	0.43	81	1,934.50	A
Peach	Z-8-dodecenyl acetate	34.79	81	1,934.50	A
Peach	Ziram	5,971.02	51	1,101.00	A
Pear	(e,e)-8,10-dodecadien-1-ol	2.36	1	23.00	A
Pear	1-naphthaleneacetic acid, potassium salt	2.19	1	20.00	A
Pear	Abamectin	0.99	2	43.00	A
Pear	Calcium oxytetracycline	4.07	1	23.00	A
Pear	Chlorantraniliprole	3.76	2	43.00	A
Pear	Copper hydroxide	28.12	8	73.00	A
Pear	Cyantraniliprole	2.11	1	20.00	A
Pear	Esfenvalerate	1.44	1	23.00	A
Pear	Lambda-cyhalothrin	1.13	3	30.00	A
Pear	Lauryl alcohol	1.32	1	23.00	A
Pear	Lime-sulfur	706.85	1	23.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear	Methoxyfenozide	1.06	1	5.00	A
Pear	Mineral oil	964.83	2	46.00	A
Pear	Myristyl alcohol	0.27	1	23.00	A
Pear	Spinetoram	2.03	2	28.00	A
Pear	Streptomycin sulfate	7.90	1	20.00	A
Peas	Glyphosate, potassium salt	22.07	1	2.00	A
Pecan	Aggregated adjuvant data	61.60	7	190.00	A
Pecan	Dimethylpolysiloxane	0.01	2	60.00	A
Pecan	Flumioxazin	12.40	2	50.00	A
Pecan	Glufosinate-ammonium	28.57	1	25.00	A
Pecan	Glyphosate, isopropylamine salt	82.53	2	55.00	A
Pecan	Indaziflam	2.10	2	50.00	A
Pecan	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	5.90	4	110.00	A
Pecan	Pendimethalin	47.35	1	25.00	A
Pepper, Fruiting	Abamectin	2.41	6	146.52	A
Pepper, Fruiting	Abamectin	< 0.01	1	2,520.00	S
Pepper, Fruiting	Acetamiprid	< 0.01	1	0.01	A
Pepper, Fruiting	Aggregated adjuvant data	178.51	32	1,536.00	A
Pepper, Fruiting	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	117.02	20	705.50	A
Pepper, Fruiting	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	20.57	7	439.00	A
Pepper, Fruiting	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	17.59	5	241.50	A
Pepper, Fruiting	Ammonium sulfate	35.58	3	270.00	A
Pepper, Fruiting	Bifenthrin	15.81	7	160.52	A
Pepper, Fruiting	Carbaryl	54.00	1	135.00	A
Pepper, Fruiting	Carfentrazone-ethyl	4.57	5	232.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, Fruiting	Chlorantraniliprole	17.44	5	193.00	A
Pepper, Fruiting	Citric acid	17.07	5	339.00	A
Pepper, Fruiting	Copper hydroxide	190.96	6	181.00	A
Pepper, Fruiting	Cyflufenamid	0.68	1	32.00	A
Pepper, Fruiting	Dimethylpolysiloxane	0.24	16	521.00	A
Pepper, Fruiting	Dinotefuran	15.62	3	119.00	A
Pepper, Fruiting	Flonicamid	4.55	1	52.00	A
Pepper, Fruiting	Flonicamid	< 0.01	1	2,520.00	S
Pepper, Fruiting	Flupyradifurone	10.94	2	72.00	A
Pepper, Fruiting	Fluxapyroxad	11.34	3	130.50	A
Pepper, Fruiting	Glyphosate, isopropylamine salt	162.31	3	152.00	A
Pepper, Fruiting	Glyphosate, potassium salt	603.42	5	350.00	A
Pepper, Fruiting	Imidacloprid	35.88	3	105.40	A
Pepper, Fruiting	Indoxacarb	7.11	3	104.00	A
Pepper, Fruiting	Lambda-cyhalothrin	4.36	5	160.02	A
Pepper, Fruiting	Mancozeb	394.98	8	272.00	A
Pepper, Fruiting	Mefenoxam	16.91	1	135.00	A
Pepper, Fruiting	Methoxyfenozide	25.44	7	149.51	A
Pepper, Fruiting	Mineral oil	86.14	4	287.00	A
Pepper, Fruiting	Myclobutanil	12.76	3	102.00	A
Pepper, Fruiting	Myclobutanil	< 0.01	1	2,520.00	S
Pepper, Fruiting	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	9.22	10	458.00	A
Pepper, Fruiting	Oxyfluorfen	52.82	4	287.00	A
Pepper, Fruiting	Potassium laurate	0.20	1	2,520.00	S
Pepper, Fruiting	Potassium phosphite	271.25	1	52.00	A
Pepper, Fruiting	Pyraclostrobin	22.62	4	130.51	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, Fruiting	Pyrethrins	< 0.01	1	2,520.00	S
Pepper, Fruiting	Rotenone	< 0.01	1	2,520.00	S
Pepper, Fruiting	Rotenone, other related	< 0.01	1	2,520.00	S
Pepper, Fruiting	Spinetoram	7.01	5	149.00	A
Pepper, Fruiting	Spinosad	< 0.01	1	0.01	A
Pepper, Fruiting	Spiromesifen	12.89	5	119.02	A
Pepper, Fruiting	Sulfoxaflor	1.84	2	62.00	A
Pepper, Fruiting	Tall oil	8.23	4	254.00	A
Pepper, Fruiting	Tall oil fatty acids	3.93	4	184.00	A
Pepper, Fruiting	Thiamethoxam	2.44	1	52.00	A
Pepper, Fruiting	Trifluralin	230.59	4	262.00	A
Persimmon	Aggregated adjuvant data	12.02	7	101.50	A
Persimmon	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	31.05	4	81.00	A
Persimmon	Dimethylpolysiloxane	0.04	3	79.00	A
Persimmon	Glyphosate, isopropylamine salt	18.00	2	18.00	A
Persimmon	Glyphosate, potassium salt	4.14	1	2.00	A
Persimmon	Imidacloprid	4.66	1	9.00	A
Persimmon	Lecithin	1.06	2	4.00	A
Persimmon	Methoxyfenozide	4.94	1	35.00	A
Persimmon	Oxyfluorfen	9.08	3	20.00	A
Persimmon	Polyacrylamide	0.04	2	11.00	A
Persimmon	Spirotetramat	5.90	2	44.50	A
Pistachio	(z,z)-11,13-hexadecadienal	1.04	2	110.00	A
Pistachio	Acetamiprid	1.80	1	15.00	A
Pistachio	Aggregated adjuvant data	150.40	34	934.80	A
Pistachio	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	63.35	20	363.20	A
Pistachio	Ammonium sulfate	242.56	11	353.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Aspergillus flavus strain nrri #21882	0.02	1	20.00	A
Pistachio	Aspergillus flavus strain: af-36	< 0.01	1	122.60	A
Pistachio	Bifenthrin	3.40	1	17.00	A
Pistachio	Boscalid	12.39	4	62.00	A
Pistachio	Carfentrazone-ethyl	1.03	1	70.00	A
Pistachio	Chlorantraniliprole	4.74	3	52.00	A
Pistachio	Citric acid	21.32	6	172.00	A
Pistachio	Clethodim	38.31	13	301.40	A
Pistachio	Cyprodinil	0.38	1	10.00	A
Pistachio	Difenoconazole	0.13	1	10.00	A
Pistachio	Dimethylpolysiloxane	0.07	3	28.00	A
Pistachio	Fatty acids, methyl esters	74.93	10	98.40	A
Pistachio	Flumioxazin	18.94	2	99.00	A
Pistachio	Fluopyram	3.65	2	35.00	A
Pistachio	Fluxapyroxad	1.54	1	17.00	A
Pistachio	Glufosinate-ammonium	443.61	17	390.40	A
Pistachio	Glyphosate, isopropylamine salt	81.12	3	48.80	A
Pistachio	Halosulfuron-methyl	4.64	2	99.00	A
Pistachio	Indaziflam	4.23	3	93.00	A
Pistachio	Lambda-cyhalothrin	5.09	8	146.00	A
Pistachio	Mefentrifluconazole	2.21	1	17.00	A
Pistachio	Metconazole	5.96	3	52.00	A
Pistachio	Methoxyfenozide	13.89	2	37.00	A
Pistachio	Methylated soybean oil	203.35	11	289.00	A
Pistachio	Mineral oil	259.39	11	325.00	A
Pistachio	Orthosulfamuron	14.78	1	55.00	A
Pistachio	Oxyfluorfen	94.28	14	235.20	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Paraquat dichloride	41.99	2	30.00	A
Pistachio	Pendimethalin	19.32	1	6.80	A
Pistachio	Penoxsulam	0.10	1	6.80	A
Pistachio	Phosphoric acid	9.47	6	172.00	A
Pistachio	Pyraclostrobin	7.83	5	79.00	A
Pistachio	Pyraflufen-ethyl	0.36	2	81.00	A
Pistachio	Saflufenacil	3.54	3	81.00	A
Pistachio	Sodium tripolyphosphate	9.47	6	172.00	A
Pistachio	Spinetoram	1.08	1	17.00	A
Pistachio	Tall oil fatty acids	17.83	7	240.00	A
Pistachio	Trifloxystrobin	3.65	2	35.00	A
Plum	Abamectin	0.06	1	3.00	A
Plum	Aggregated adjuvant data	5.83	13	26.00	A
Plum	Aureobasidium pullulans subspecies pullulans dsm # 14940	2.05	4	7.00	A
Plum	Aureobasidium pullulans subspecies pullulans dsm # 14941	2.05	4	7.00	A
Plum	Bacillus thuringiensis subsp. kurstaki strain: abts-351	4.32	4	6.00	A
Plum	Boscalid	0.66	2	3.00	A
Plum	Cuprous oxide	19.30	2	3.00	A
Plum	E-8-dodecenyl acetate	< 0.01	1	3.00	A
Plum	Esfenvalerate	0.20	1	3.00	A
Plum	Mineral oil	288.31	15	28.00	A
Plum	Myclobutanil	0.90	3	6.00	A
Plum	Polyoxin d, zinc salt	0.05	5	10.00	A
Plum	Pyraclostrobin	0.34	2	3.00	A
Plum	Pyriproxyfen	0.17	1	2.00	A
Plum	Reynoutria sachalinensis (giant knotweed) plant extract	2.61	5	10.00	A
Plum	Spinosad	0.46	3	6.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	Sulfur	48.00	2	4.00	A
Plum	Z-8-dodecenol	< 0.01	1	3.00	A
Plum	Z-8-dodecenyl acetate	0.05	1	3.00	A
Potato	1,3-dichloropropene	2,953.56	1	15.00	A
Potato	Abamectin	8.89	7	479.70	A
Potato	Aggregated adjuvant data	1,821.59	348	8,597.76	A
Potato	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	535.22	118	3,652.63	A
Potato	Azoxystrobin	753.59	192	4,659.83	A
Potato	Bacillus amyloliquefaciens subsp. plantarum strain: fzb42	229.35	9	488.78	A
Potato	Benzovindiflupyr	131.90	68	2,015.52	A
Potato	Beta-cyfluthrin	43.48	247	1,924.93	A
Potato	Bifenazate	7.56	2	10.00	A
Potato	Bifenthrin	861.93	142	3,216.62	A
Potato	Carfentrazone-ethyl	0.05	1	15.00	A
Potato	Chlorantraniliprole	295.08	144	3,268.67	A
Potato	Chloropicrin	36,530.80	9	363.18	A
Potato	Chlorothalonil	521.14	9	461.71	A
Potato	Clethodim	382.89	69	1,585.87	A
Potato	Copper hydroxide	955.04	75	1,543.95	A
Potato	Cyantraniliprole	42.14	7	479.70	A
Potato	Cymoxanil	44.98	7	479.70	A
Potato	Difenoconazole	267.83	89	2,457.76	A
Potato	Dimethylpolysiloxane	0.16	37	866.60	A
Potato	Diquat dibromide	2,193.60	468	2,427.87	A
Potato	Eptc	805.03	6	132.00	A
Potato	Esfenvalerate	40.27	232	990.19	A
Potato	Famoxadone	44.98	7	479.70	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Potato	Fludioxonil	116.42	12	626.50	A
Potato	Fluopyram	37.08	6	404.90	A
Potato	Fluxapyroxad	102.32	72	1,449.55	A
Potato	Glufosinate-ammonium	184.71	7	479.70	A
Potato	Glyphosate, isopropylamine salt	654.04	38	549.30	A
Potato	Hexythiazox	29.53	8	156.80	A
Potato	Imidacloprid	208.83	244	1,866.09	A
Potato	Indoxacarb	33.34	20	338.10	A
Potato	Lambda-cyhalothrin	39.41	31	1,378.00	A
Potato	Lecithin	1,668.75	267	5,446.23	A
Potato	Maleic hydrazide, potassium salt	154.43	3	38.64	A
Potato	Mancozeb	6,253.97	173	3,945.41	A
Potato	Mandipropamid	267.83	89	2,457.76	A
Potato	Mefenoxam	1,140.92	17	400.40	A
Potato	Methomyl	222.30	7	246.80	A
Potato	Methylated soybean oil	241.95	173	3,170.10	A
Potato	Metribuzin	475.47	60	1,319.57	A
Potato	Oxamyl	552.84	9	551.60	A
Potato	Penflufen	15.19	7	479.70	A
Potato	Potassium phosphite	1,011.98	5	291.00	A
Potato	Prothioconazole	2.73	7	479.70	A
Potato	Pydiflumetofen	69.63	12	626.50	A
Potato	Pyraclostrobin	204.07	72	1,449.55	A
Potato	Pyraflufen-ethyl	3.50	235	1,071.79	A
Potato	Pyrimethanil	110.90	6	404.90	A
Potato	Rimsulfuron	30.93	60	1,319.57	A
Potato	S-metolachlor	3,079.04	112	2,277.22	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Potato	Sethoxydim	15.34	2	35.00	A
Potato	Spiromesifen	10.17	8	40.00	A
Potato	Spirotetramat	48.65	11	618.08	A
Potato	Thiamethoxam	8.48	7	200.20	A
Potato	Zoxamide	13.70	2	72.40	A
Public Health	Aggregated adjuvant data	925.85	0	0.00	N/A
Public Health	Bacillus sphaericus 2362 serotype h5a5b strain: abts 1743	524.49	0	0.00	N/A
Public Health	Bacillus thuringiensis subsp. israelensis strain: am 65-52	8,535.63	0	0.00	N/A
Public Health	Beauveria bassiana strain: gha	< 0.01	0	0.00	N/A
Public Health	Deltamethrin	42.93	0	0.00	N/A
Public Health	Glufosinate-ammonium	126.25	0	0.00	N/A
Public Health	Glyphosate, isopropylamine salt	733.29	0	0.00	N/A
Public Health	Indaziflam	2.92	0	0.00	N/A
Public Health	Mineral oil	30,554.25	0	0.00	N/A
Public Health	Naled	15,249.07	0	0.00	N/A
Public Health	Piperonyl butoxide	1,273.42	0	0.00	N/A
Public Health	Piperonyl butoxide, other related	221.03	0	0.00	N/A
Public Health	Pyrethrins	294.08	0	0.00	N/A
Public Health	Pyriproxyfen	4.38	0	0.00	N/A
Public Health	S-methoprene	196.60	0	0.00	N/A
Public Health	Spinosad	69.73	0	0.00	N/A
Public Health	Triclopyr, butoxyethyl ester	186.57	0	0.00	N/A
Pumpkin	Abamectin	77.29	74	3,798.10	A
Pumpkin	Acetamiprid	191.02	35	1,998.40	A
Pumpkin	Afidopyropen	14.42	12	507.00	A
Pumpkin	Aggregated adjuvant data	996.48	196	7,690.50	A
Pumpkin	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	430.72	75	2,840.60	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pumpkin	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	13.74	9	338.20	A
Pumpkin	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	23.79	12	560.00	A
Pumpkin	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	476.61	63	3,717.50	A
Pumpkin	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	2.16	2	97.60	A
Pumpkin	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	14.24	6	158.00	A
Pumpkin	Azoxystrobin	61.61	7	351.10	A
Pumpkin	Beta-cyfluthrin	2.37	2	102.80	A
Pumpkin	Bifenazate	51.63	4	102.30	A
Pumpkin	Bifenthrin	352.16	75	3,669.50	A
Pumpkin	Boscalid	52.45	6	180.00	A
Pumpkin	Carbaryl	1,363.27	18	1,361.00	A
Pumpkin	Carfentrazone-ethyl	1.41	2	67.00	A
Pumpkin	Chlorantraniliprole	49.98	10	519.60	A
Pumpkin	Chlorothalonil	825.75	20	676.00	A
Pumpkin	Citric acid	54.92	42	1,332.30	A
Pumpkin	Clethodim	93.21	20	709.10	A
Pumpkin	Cyantraniliprole	1.36	1	15.50	A
Pumpkin	Cyflufenamid	12.13	15	553.60	A
Pumpkin	Difenoconazole	38.59	7	351.10	A
Pumpkin	Dimethylpolysiloxane	0.87	36	1,292.20	A
Pumpkin	Dinotefuran	61.30	11	436.00	A
Pumpkin	Ethalfuralin	68.66	1	57.00	A
Pumpkin	Fenazaquin	14.10	1	30.00	A
Pumpkin	Fenpropathrin	97.57	5	358.00	A
Pumpkin	Flonicamid	161.69	26	1,878.60	A
Pumpkin	Fluopyram	78.95	8	660.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pumpkin	Flupyradifurone	56.77	7	343.60	A
Pumpkin	Flutriafol	3.47	2	39.00	A
Pumpkin	Glyphosate, isopropylamine salt	4,043.93	26	1,053.80	A
Pumpkin	Heptamethyltrisiloxane ethoxylated	362.85	42	2,816.50	A
Pumpkin	Imidacloprid	67.80	5	197.00	A
Pumpkin	Indoxacarb	10.12	2	90.00	A
Pumpkin	Lambda-cyhalothrin	8.84	10	295.60	A
Pumpkin	Lecithin	95.19	26	562.00	A
Pumpkin	Malathion	1,260.14	31	1,254.30	A
Pumpkin	Mandipropamid	29.32	6	225.00	A
Pumpkin	Mefenoxam	90.45	18	626.00	A
Pumpkin	Methomyl	217.44	3	242.60	A
Pumpkin	Methoxyfenozide	586.10	79	3,631.00	A
Pumpkin	Methylated soybean oil	480.63	24	1,067.60	A
Pumpkin	Metrafenone	17.16	1	57.00	A
Pumpkin	Mineral oil	1,317.05	25	1,061.80	A
Pumpkin	Myclobutanil	11.00	1	89.00	A
Pumpkin	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	25.57	24	598.60	A
Pumpkin	Oleic acid, methyl ester	64.42	10	364.20	A
Pumpkin	Oxathiapiprolin	10.65	12	467.00	A
Pumpkin	Paraquat dichloride	172.51	3	136.40	A
Pumpkin	Penthiopyrad	69.26	8	347.80	A
Pumpkin	Permethrin	2.85	1	38.00	A
Pumpkin	Phosphoric acid	9.02	5	110.50	A
Pumpkin	Polyalkeneoxide modified heptamethyltrisiloxane	16.99	13	682.20	A
Pumpkin	Pymetrozine	104.59	30	1,238.80	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pumpkin	Pyraclostrobin	26.64	6	180.00	A
Pumpkin	Pyraflufen-ethyl	3.18	24	960.60	A
Pumpkin	Pyriofenone	20.01	3	229.00	A
Pumpkin	Pyriproxyfen	18.69	4	278.00	A
Pumpkin	Quinoxyfen	59.66	7	630.00	A
Pumpkin	S-metolachlor	390.93	9	400.00	A
Pumpkin	Spiromesifen	23.66	6	180.00	A
Pumpkin	Sulfur	28,983.70	24	1,729.00	A
Pumpkin	Tebuconazole	14.62	1	65.00	A
Pumpkin	Tetraconazole	3.68	1	57.00	A
Pumpkin	Thiamethoxam	26.11	3	190.00	A
Pumpkin	Trifloxystrobin	78.95	8	660.00	A
Pumpkin	Urea dihydrogen sulfate	1.93	2	97.60	A
Raspberry	Chloropicrin	2,369.27	2	15.63	A
Raspberry	Methyl bromide	3,162.73	2	15.63	A
Recreation Area	2,4-d, 2-ethylhexyl ester	1.45	0	2.00	A
Recreation Area	Acibenzolar-s-methyl	0.06	0	8.00	A
Recreation Area	Azoxystrobin	1.48	0	6.00	A
Recreation Area	Carfentrazone-ethyl	0.03	0	2.00	A
Recreation Area	Dicamba	0.09	0	2.00	A
Recreation Area	Difenoconazole	0.52	0	2.00	A
Recreation Area	Dithiopyr	2.50	0	4.00	A
Recreation Area	Florasulam	0.03	0	2.00	A
Recreation Area	Fluazinam	2.83	0	4.00	A
Recreation Area	Foramsulfuron	0.10	0	4.00	A
Recreation Area	Halosulfuron-methyl	0.15	0	4.00	A
Recreation Area	Imidacloprid	1.26	0	4.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Recreation Area	Mecoprop-p	0.30	0	2.00	A
Recreation Area	Thiencarbazone-methyl	0.05	0	4.00	A
Recreation Area	Thiophanate-methyl	1.88	0	6.00	A
Regulatory Pest Control	Diphacinone	< 0.01	0	0.00	N/A
Rice	Aggregated adjuvant data	5,147.75	492	20,735.00	A
Rice	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	638.13	199	8,121.80	A
Rice	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	83.49	22	786.00	A
Rice	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	41.28	5	589.70	A
Rice	Ammonium sulfate	45.47	17	810.30	A
Rice	Azoxystrobin	1,001.42	129	4,327.50	A
Rice	Benzoic acid	3.53	8	440.00	A
Rice	Bispyribac-sodium	305.58	180	8,788.80	A
Rice	Citric acid	12.40	27	825.30	A
Rice	Clethodim	135.50	22	750.60	A
Rice	Cyhalofop-butyl	570.85	51	1,678.60	A
Rice	Diethylene glycol	205.78	17	914.80	A
Rice	Dimethyl alkyl tertiary amines	3.85	8	440.00	A
Rice	Dimethylpolysiloxane	9.80	183	7,878.60	A
Rice	Glufosinate-ammonium	57.92	9	132.60	A
Rice	Glyphosate, isopropylamine salt	3,154.59	77	3,476.10	A
Rice	Halosulfuron-methyl	462.92	185	9,090.90	A
Rice	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	119.95	89	4,181.60	A
Rice	Lecithin	988.55	178	7,420.20	A
Rice	Methoxyfenozide	792.05	147	4,783.61	A
Rice	Methylated soybean oil	1,894.47	164	8,361.20	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	Mineral oil	3,569.87	51	1,687.60	A
Rice	Oleic acid, ethyl ester	233.70	23	760.31	A
Rice	Oxyfluorfen	6.99	1	55.00	A
Rice	Pendimethalin	8,894.57	185	9,090.90	A
Rice	Polyacrylamide	13.39	112	2,991.50	A
Rice	Polyethylene glycol stearate	58.42	23	760.31	A
Rice	Propanil	22,790.30	114	4,408.80	A
Rice	Pyraflufen-ethyl	0.21	4	85.20	A
Rice	Sodium chlorate	22,951.06	72	3,903.90	A
Rice	Tall oil	107.06	98	3,654.10	A
Rice	Tall oil fatty acids	131.44	94	4,771.30	A
Rights Of Way	2,4-d, 2-ethylhexyl ester	7.53	0	0.00	N/A
Rights Of Way	2,4-d, dimethylamine salt	962.43	23	1,075.00	A
Rights Of Way	2,4-d, dimethylamine salt	91.62	0	0.00	N/A
Rights Of Way	Acid blue 9, diammonium salt	8.62	0	0.00	N/A
Rights Of Way	Aggregated adjuvant data	796.95	94	2,666.35	A
Rights Of Way	Aggregated adjuvant data	305.52	0	0.00	N/A
Rights Of Way	Alkyl (c8,c10) polyglucoside	181.68	11	513.30	A
Rights Of Way	Alkyl (c8,c10) polyglucoside	110.44	0	0.00	N/A
Rights Of Way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	784.37	92	4,809.25	A
Rights Of Way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,559.48	0	0.00	N/A
Rights Of Way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	4.29	4	44.00	A
Rights Of Way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.01	0	0.00	N/A
Rights Of Way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	40.49	12	425.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights Of Way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	21.19	0	0.00	N/A
Rights Of Way	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	37.18	5	390.00	A
Rights Of Way	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	61.43	0	0.00	N/A
Rights Of Way	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	114.19	35	920.25	A
Rights Of Way	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	37.17	0	0.00	N/A
Rights Of Way	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	71.51	14	560.00	A
Rights Of Way	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	19.48	0	0.00	N/A
Rights Of Way	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	92.28	22	708.30	A
Rights Of Way	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	226.80	0	0.00	N/A
Rights Of Way	Aminocyclopyrachlor, potassium salt	32.86	0	0.00	N/A
Rights Of Way	Aminopyralid, triisopropanolamine salt	130.96	14	895.00	A
Rights Of Way	Aminopyralid, triisopropanolamine salt	820.38	0	0.00	N/A
Rights Of Way	Ammonium nitrate	14.22	14	270.00	A
Rights Of Way	Ammonium nitrate	8.61	0	0.00	N/A
Rights Of Way	Ammonium sulfate	664.31	52	1,519.75	A
Rights Of Way	Ammonium sulfate	131.44	0	0.00	N/A
Rights Of Way	Benzoic acid	4.84	13	550.00	A
Rights Of Way	Beta-cyfluthrin	< 0.01	0	0.00	N/A
Rights Of Way	Bromacil	370.00	0	0.00	N/A
Rights Of Way	Carbon	2.28	0	0.00	N/A
Rights Of Way	Carfentrazone-ethyl	1.02	11	61.00	A
Rights Of Way	Carfentrazone-ethyl	0.21	0	0.00	N/A
Rights Of Way	Chlorpyrifos	5.49	0	0.00	N/A
Rights Of Way	Chlorsulfuron	33.96	0	0.00	N/A
Rights Of Way	Citric acid	119.05	44	1,429.75	A
Rights Of Way	Citric acid	47.91	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights Of Way	Clethodim	658.41	60	2,942.91	A
Rights Of Way	Clethodim	46.45	0	0.00	N/A
Rights Of Way	Clopyralid, monoethanolamine salt	59.68	0	0.00	N/A
Rights Of Way	Copper carbonate, basic	38.00	0	0.00	N/A
Rights Of Way	Copper ethanolamine complexes, mixed	118.80	0	0.00	N/A
Rights Of Way	Copper hydroxide	39.00	0	0.00	N/A
Rights Of Way	Dicamba	0.46	0	0.00	N/A
Rights Of Way	Dicamba, dimethylamine salt	0.16	0	0.00	N/A
Rights Of Way	Diethylene glycol	1,257.91	23	2,360.00	A
Rights Of Way	Diethylene glycol	178.34	0	0.00	N/A
Rights Of Way	Dikegulac sodium	4.07	0	0.00	N/A
Rights Of Way	Dimethyl alkyl tertiary amines	5.28	13	550.00	A
Rights Of Way	Dimethylpolysiloxane	6.49	61	4,055.00	A
Rights Of Way	Dimethylpolysiloxane	16.01	0	0.00	N/A
Rights Of Way	Diphacinone	< 0.01	1	9,600.00	S
Rights Of Way	Diphacinone	0.11	0	0.00	N/A
Rights Of Way	Diquat dibromide	87.46	11	38.00	A
Rights Of Way	Diquat dibromide	296.98	0	0.00	N/A
Rights Of Way	Disodium octaborate anhydrous	86.37	0	0.00	N/A
Rights Of Way	Disodium octaborate tetrahydrate	1.60	0	0.00	N/A
Rights Of Way	Dithiopyr	14.99	1	15.00	A
Rights Of Way	Dithiopyr	1,291.59	0	0.00	N/A
Rights Of Way	Diuron	299.95	3	125.00	A
Rights Of Way	Diuron	930.88	0	0.00	N/A
Rights Of Way	Ethephon	0.33	0	0.00	N/A
Rights Of Way	Fluazifop-p-butyl	0.13	1	3.00	A
Rights Of Way	Fluazifop-p-butyl	61.17	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights Of Way	Flumioxazin	63.22	11	270.00	A
Rights Of Way	Flumioxazin	67.50	0	0.00	N/A
Rights Of Way	Fluridone	32.90	0	0.00	N/A
Rights Of Way	Fluroxypyr, 1-methylheptyl ester	8.83	0	0.00	N/A
Rights Of Way	Glufosinate-ammonium	1,078.26	42	1,030.25	A
Rights Of Way	Glufosinate-ammonium	364.49	0	0.00	N/A
Rights Of Way	Glycerol	21.86	19	79.75	A
Rights Of Way	Glycerol	0.59	0	0.00	N/A
Rights Of Way	Glyphosate, dimethylamine salt	271.04	0	0.00	N/A
Rights Of Way	Glyphosate, isopropylamine salt	12,450.88	166	5,360.10	A
Rights Of Way	Glyphosate, isopropylamine salt	0.51	1	2,000.00	S
Rights Of Way	Glyphosate, isopropylamine salt	20,283.62	0	0.00	N/A
Rights Of Way	Glyphosate, monoammonium salt	65.24	0	0.00	N/A
Rights Of Way	Glyphosate, potassium salt	2,774.06	21	1,490.00	A
Rights Of Way	Glyphosate, potassium salt	1,437.56	0	0.00	N/A
Rights Of Way	Halosulfuron-methyl	0.11	0	0.00	N/A
Rights Of Way	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	212.98	42	1,204.25	A
Rights Of Way	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	54.30	0	0.00	N/A
Rights Of Way	Hydrogen peroxide	9.13	0	0.00	N/A
Rights Of Way	Imazamox, ammonium salt	90.67	0	0.00	N/A
Rights Of Way	Imazapyr, isopropylamine salt	49.63	2	55.00	A
Rights Of Way	Imazapyr, isopropylamine salt	34.87	0	0.00	N/A
Rights Of Way	Imidacloprid	25.73	0	0.00	N/A
Rights Of Way	Indaziflam	97.97	29	1,454.25	A
Rights Of Way	Indaziflam	292.05	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights Of Way	Iron phosphate	46.50	0	0.00	N/A
Rights Of Way	Isopropyl alcohol	4.10	6	160.00	A
Rights Of Way	Isopropyl alcohol	14.11	0	0.00	N/A
Rights Of Way	Isoxaben	6.64	1	6.66	A
Rights Of Way	Isoxaben	290.90	0	0.00	N/A
Rights Of Way	Lecithin	345.37	36	1,633.30	A
Rights Of Way	Lecithin	338.12	0	0.00	N/A
Rights Of Way	Low molecular weight paraffinic oil	8.50	10	470.00	A
Rights Of Way	Low molecular weight paraffinic oil	0.24	0	0.00	N/A
Rights Of Way	Mecoprop-p	1.62	0	0.00	N/A
Rights Of Way	Metam-sodium	672.02	0	0.00	N/A
Rights Of Way	Methyl silicone resins	0.07	3	103.30	A
Rights Of Way	Methyl silicone resins	0.52	0	0.00	N/A
Rights Of Way	Methylated fatty acids from canola oil	101.66	2	55.00	A
Rights Of Way	Methylated fatty acids from canola oil	136.22	0	0.00	N/A
Rights Of Way	Methylated soybean oil	2,041.24	81	3,169.25	A
Rights Of Way	Methylated soybean oil	514.80	0	0.00	N/A
Rights Of Way	Mineral oil	598.22	18	699.25	A
Rights Of Way	Mineral oil	891.78	0	0.00	N/A
Rights Of Way	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	88.92	35	1,770.00	A
Rights Of Way	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	22.02	0	0.00	N/A
Rights Of Way	Nonanoic acid	102.30	4	4.00	A
Rights Of Way	Nonanoic acid, other related	5.38	4	4.00	A
Rights Of Way	Oleic acid, ethyl ester	89.71	7	225.80	A
Rights Of Way	Oleic acid, methyl ester	131.74	9	90.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights Of Way	Oleic acid, methyl ester	21.78	0	0.00	N/A
Rights Of Way	Oryzalin	14.56	0	0.00	N/A
Rights Of Way	Oxyfluorfen	889.45	51	1,293.60	A
Rights Of Way	Oxyfluorfen	698.92	0	0.00	N/A
Rights Of Way	Pendimethalin	717.56	8	261.00	A
Rights Of Way	Pendimethalin	775.37	0	0.00	N/A
Rights Of Way	Penoxsulam	5.46	4	170.00	A
Rights Of Way	Penoxsulam	10.63	0	0.00	N/A
Rights Of Way	Phosphoric acid	30.23	38	1,004.75	A
Rights Of Way	Phosphoric acid	9.92	0	0.00	N/A
Rights Of Way	Polyacrylamide	30.03	48	2,909.75	A
Rights Of Way	Polyacrylamide	1.64	0	0.00	N/A
Rights Of Way	Polyacrylamide, polyethylene glycol mixture	14.33	2	55.00	A
Rights Of Way	Polyacrylamide, polyethylene glycol mixture	46.05	0	0.00	N/A
Rights Of Way	Polyethylene glycol	8.90	7	75.00	A
Rights Of Way	Polyethylene glycol	0.86	0	0.00	N/A
Rights Of Way	Polyethylene glycol stearate	22.43	7	225.80	A
Rights Of Way	Polyoxyethylene sorbitan monooleate	19.69	0	0.00	N/A
Rights Of Way	Prodiamine	19.50	6	30.00	A
Rights Of Way	Prodiamine	20.80	0	0.00	N/A
Rights Of Way	Propionic acid	51.29	5	303.30	A
Rights Of Way	Propionic acid	79.08	0	0.00	N/A
Rights Of Way	Propylene glycol	383.59	0	0.00	N/A
Rights Of Way	Pyraflufen-ethyl	0.74	7	276.00	A
Rights Of Way	Quinclorac	0.93	0	0.00	N/A
Rights Of Way	Rimsulfuron	< 0.01	1	0.25	A
Rights Of Way	Rimsulfuron	3.27	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights Of Way	Saflufenacil	18.43	26	541.66	A
Rights Of Way	Sethoxydim	6.58	1	25.00	A
Rights Of Way	Sodium chlorate	0.90	1	150.00	S
Rights Of Way	Sodium metaborate	1.46	1	150.00	S
Rights Of Way	Sodium nitrate	12.69	0	0.00	N/A
Rights Of Way	Sodium tetraborate decahydrate	1,507.10	0	0.00	N/A
Rights Of Way	Soybean oil, ethoxylated	149.29	7	265.00	A
Rights Of Way	Soybean oil, ethoxylated	2.45	0	0.00	N/A
Rights Of Way	Strychnine	0.03	1	2.00	A
Rights Of Way	Sulfentrazone	16.12	0	0.00	N/A
Rights Of Way	Sulfometuron-methyl	60.31	0	0.00	N/A
Rights Of Way	Sulfosulfuron	0.03	0	0.00	N/A
Rights Of Way	Sulfur	9.64	0	0.00	N/A
Rights Of Way	Tall oil	21.26	8	281.00	A
Rights Of Way	Tall oil fatty acids	100.29	50	1,572.25	A
Rights Of Way	Tall oil fatty acids	297.29	0	0.00	N/A
Rights Of Way	Tartrazine	0.71	0	0.00	N/A
Rights Of Way	Tebuthiuron	109.89	0	0.00	N/A
Rights Of Way	Triclopyr choline	139.50	2	25.00	A
Rights Of Way	Triclopyr choline	314.25	0	0.00	N/A
Rights Of Way	Triclopyr, butoxyethyl ester	27.62	1	10.00	A
Rights Of Way	Triclopyr, butoxyethyl ester	57.51	0	0.00	N/A
Rights Of Way	Triclopyr, triethylamine salt	5,782.86	38	2,910.00	A
Rights Of Way	Triclopyr, triethylamine salt	1,060.58	0	0.00	N/A
Rights Of Way	Trifluralin	33.84	0	0.00	N/A
Rights Of Way	Urea dihydrogen sulfate	71.42	14	560.00	A
Rights Of Way	Urea dihydrogen sulfate	11.69	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Ryegrass	2,4-d, dimethylamine salt	164.62	4	151.00	A
Ryegrass	Aggregated adjuvant data	72.64	11	408.00	A
Ryegrass	Carfentrazone-ethyl	0.66	1	45.00	A
Ryegrass	Pendimethalin	226.30	1	120.00	A
Safflower	Aggregated adjuvant data	210.99	22	1,168.60	A
Safflower	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	61.34	4	146.60	A
Safflower	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	5.92	2	106.00	A
Safflower	Ammonium sulfate	15.94	2	113.50	A
Safflower	Carfentrazone-ethyl	0.69	1	47.50	A
Safflower	Clethodim	3.95	2	29.60	A
Safflower	Glyphosate, isopropylamine salt	446.74	9	257.10	A
Safflower	Glyphosate, potassium salt	1,163.13	6	435.00	A
Safflower	Indaziflam	1.35	2	29.60	A
Safflower	Mineral oil	54.87	7	356.50	A
Safflower	Oxyfluorfen	14.46	2	29.60	A
Safflower	Penoxsulam	0.30	2	29.60	A
Safflower	Pyraflufen-ethyl	0.42	3	95.60	A
Safflower	S-metolachlor	845.16	13	516.00	A
Safflower	Sodium chlorate	459.13	1	77.00	A
Safflower	Trifluralin	703.87	19	854.00	A
Soil Fumigation/Preplant	1,3-dichloropropene	132,967.50	21	405.04	A
Soil Fumigation/Preplant	Aggregated adjuvant data	10.34	1	52.00	A
Soil Fumigation/Preplant	Carfentrazone-ethyl	1.17	3	80.00	A
Soil Fumigation/Preplant	Chloropicrin	23,096.51	12	272.78	A
Soil Fumigation/Preplant	Fenamidone	12.38	1	52.00	A
Soil Fumigation/Preplant	Glufosinate-ammonium	14.29	1	20.00	A
Soil Fumigation/Preplant	Glyphosate, potassium salt	331.00	2	60.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil Fumigation/Preplant	Imidacloprid	2.35	1	52.00	A
Soil Fumigation/Preplant	Indoxacarb	3.41	1	52.00	A
Soil Fumigation/Preplant	Methyl bromide	1,974.84	4	8.00	A
Soil Fumigation/Preplant	Oxyfluorfen	3.82	1	20.00	A
Soil Fumigation/Preplant	Potassium n-methyldithiocarbamate	31,960.78	7	141.50	A
Sorghum (Forage - Fodder)	Aggregated adjuvant data	3.71	1	20.00	A
Sorghum (Forage - Fodder)	Chlorantraniliprole	0.03	1	20.00	A
Sorghum/Milo	Aggregated adjuvant data	49.39	8	176.66	A
Sorghum/Milo	Diglycolamine salt of 3,6-dichloro-o-anisic acid	13.97	1	37.00	A
Sorghum/Milo	Methoxyfenozide	7.25	3	51.33	A
Squash	3,7-dimethyl-6-octen-1-ol	0.41	1	70.00	A
Squash	Abamectin	6.50	12	406.00	A
Squash	Acetamiprid	14.67	6	176.00	A
Squash	Afidopyropen	10.52	6	230.00	A
Squash	Aggregated adjuvant data	164.43	18	577.00	A
Squash	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	8.73	3	58.00	A
Squash	Azadirachtin	0.90	1	27.00	A
Squash	Azoxystrobin	30.10	7	263.00	A
Squash	Bacillus thuringiensis subsp. kurstaki strain: abts-351	59.40	2	110.00	A
Squash	Bifenthrin	32.09	10	321.00	A
Squash	Burkholderia rinojensis strain a396	476.05	2	85.00	A
Squash	Cyflufenamid	2.63	5	114.00	A
Squash	Difenoconazole	18.86	7	263.00	A
Squash	Dimethylpolysiloxane	0.53	7	260.00	A
Squash	Farnesol	0.16	1	70.00	A
Squash	Geraniol	0.41	1	70.00	A
Squash	Indoxacarb	1.64	2	25.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash	Isaria fumosorosea apopka strain: 97	36.00	2	110.00	A
Squash	Methoxyfenozide	55.55	9	317.00	A
Squash	Myclobutanil	10.88	3	87.00	A
Squash	Nerolidol	0.41	1	70.00	A
Squash	Pyrethrins	7.96	6	210.00	A
Squash, Summer	Acetamiprid	2.40	1	33.00	A
Squash, Summer	Aggregated adjuvant data	15.46	2	66.00	A
Squash, Summer	Dinotefuran	5.60	1	33.00	A
Squash, Summer	Mefentrifluconazole	2.58	1	33.00	A
Squash, Winter	Abamectin	3.63	8	224.00	A
Squash, Winter	Acetamiprid	14.54	6	174.00	A
Squash, Winter	Afidopyropen	3.39	3	74.00	A
Squash, Winter	Aggregated adjuvant data	94.69	14	453.00	A
Squash, Winter	Azoxystrobin	13.52	3	74.00	A
Squash, Winter	Bifenthrin	22.12	8	224.00	A
Squash, Winter	Carfentrazone-ethyl	1.82	3	124.00	A
Squash, Winter	Clethodim	16.26	3	124.00	A
Squash, Winter	Cyflufenamid	3.30	5	143.00	A
Squash, Winter	Difenoconazole	8.47	3	74.00	A
Squash, Winter	Glyphosate, isopropylamine salt	186.22	3	124.00	A
Squash, Winter	Imidacloprid	1.89	1	10.00	A
Squash, Winter	Mefentrifluconazole	10.45	3	81.00	A
Squash, Winter	Methoxyfenozide	17.67	4	100.00	A
Squash, Winter	Oleic acid, ethyl ester	43.08	4	167.00	A
Squash, Winter	Polyethylene glycol stearate	10.77	4	167.00	A
Stone Fruit	Aggregated adjuvant data	49.50	23	43.89	A
Stone Fruit	Aureobasidium pullulans subspecies pullulans dsm # 14940	1.62	1	5.40	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Stone Fruit	Aureobasidium pullulans subspecies pullulans dsm # 14941	1.62	1	5.40	A
Stone Fruit	Bacillus thuringiensis subsp. kurstaki strain: abts-351	4.37	1	5.40	A
Stone Fruit	Boscalid	1.42	3	7.50	A
Stone Fruit	Carfentrazone-ethyl	0.07	3	2.63	A
Stone Fruit	Copper hydroxide	7.70	2	4.00	A
Stone Fruit	Glufosinate-ammonium	6.36	4	5.00	A
Stone Fruit	Glyphosate, isopropylamine salt	5.00	1	2.00	A
Stone Fruit	Glyphosate, potassium salt	6.00	4	2.88	A
Stone Fruit	Mineral oil	500.03	9	39.90	A
Stone Fruit	Myclobutanil	0.88	3	7.50	A
Stone Fruit	Pendimethalin	8.52	3	3.00	A
Stone Fruit	Polyoxin d, zinc salt	0.05	2	10.80	A
Stone Fruit	Pyraclostrobin	0.72	3	7.50	A
Stone Fruit	Pyraflufen-ethyl	0.02	3	3.00	A
Stone Fruit	Pyriproxyfen	0.66	3	7.50	A
Stone Fruit	Reynoutria sachalinensis (giant knotweed) plant extract	4.68	3	16.20	A
Stone Fruit	Rimsulfuron	0.19	3	3.00	A
Stone Fruit	Spinetoram	0.70	3	7.50	A
Stone Fruit	Spinosad	1.52	4	12.90	A
Stone Fruit	Sulfur	129.60	2	10.80	A
Stone Fruit	Ziram	45.60	3	7.50	A
Strawberry	Acetamiprid	1.12	1	12.00	A
Strawberry	Aggregated adjuvant data	15.27	2	56.00	A
Strawberry	Azoxystrobin	16.91	4	85.00	A
Strawberry	Bifenazate	1.00	1	2.50	A
Strawberry	Boscalid	1.89	2	6.00	A
Strawberry	Captan	1,375.95	32	656.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	Chloropicrin	18,461.06	3	96.40	A
Strawberry	Chlorothalonil	270.79	12	241.00	A
Strawberry	Copper sulfate (basic)	142.63	2	56.00	A
Strawberry	Cyprodinil	89.25	12	272.00	A
Strawberry	Fenpropathrin	7.04	1	36.00	A
Strawberry	Fenpyroximate	25.90	12	241.00	A
Strawberry	Fludioxonil	59.50	12	272.00	A
Strawberry	Glyphosate, isopropylamine salt	8.96	1	4.00	A
Strawberry	Glyphosate, potassium salt	1.90	1	4.00	A
Strawberry	Imidacloprid	44.02	5	126.00	A
Strawberry	Malathion	4.09	1	4.00	A
Strawberry	Mefenoxam	62.63	6	125.00	A
Strawberry	Methyl bromide	20,716.05	3	96.40	A
Strawberry	Myclobutanil	6.20	2	52.00	A
Strawberry	Potassium phosphite	18.76	1	6.00	A
Strawberry	Pyraclostrobin	0.96	2	6.00	A
Strawberry	Sulfur	2,879.20	66	1,349.00	A
Strawberry	Thiram	648.77	13	247.00	A
Structural Pest Control	2,4-d, 2-ethylhexyl ester	0.51	0	0.00	N/A
Structural Pest Control	2,4-dp-p, 2-ethylhexyl ester	0.28	0	0.00	N/A
Structural Pest Control	2-methyl-1-butanol	0.12	0	0.00	N/A
Structural Pest Control	4-aminopyridine	0.23	0	0.00	N/A
Structural Pest Control	Abamectin	0.01	0	0.00	N/A
Structural Pest Control	Abamectin, other related	< 0.01	0	0.00	N/A
Structural Pest Control	Acephate	14.79	0	0.00	N/A
Structural Pest Control	Acetamiprid	0.48	0	0.00	N/A
Structural Pest Control	Acetic acid	0.28	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	Aggregated adjuvant data	25.56	0	0.00	N/A
Structural Pest Control	Alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.03	0	0.00	N/A
Structural Pest Control	Alkyl (c8,c10) polyglucoside	1.18	0	0.00	N/A
Structural Pest Control	Alkyl* dimethyl benzyl ammonium chloride *(50%c14, 40%c12, 10%c16)	2.53	0	0.00	N/A
Structural Pest Control	Alkyl* dimethyl benzyl ammonium chloride *(60%c14, 30%c16, 5%c18, 5%c12)	0.03	0	0.00	N/A
Structural Pest Control	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	88.17	0	0.00	N/A
Structural Pest Control	Alpha-cypermethrin	121.91	0	0.00	N/A
Structural Pest Control	Aluminum phosphide	1.98	0	0.00	N/A
Structural Pest Control	Aminopyralid, triisopropanolamine salt	1.74	0	0.00	N/A
Structural Pest Control	Ammonium nitrate	0.58	0	0.00	N/A
Structural Pest Control	Ammonium sulfate	1.14	0	0.00	N/A
Structural Pest Control	Azoxystrobin	0.04	0	0.00	N/A
Structural Pest Control	Beauveria bassiana strain: gha	1.63	0	0.00	N/A
Structural Pest Control	Benzyl diethyl [(2,6-xylylcarbamoyl)methyl] ammonium saccharide	< 0.01	0	0.00	N/A
Structural Pest Control	Beta-cyfluthrin	241.80	0	0.00	N/A
Structural Pest Control	Bifenthrin	2,697.38	0	0.00	N/A
Structural Pest Control	Boric acid	2,124.92	0	0.00	N/A
Structural Pest Control	Brodifacoum	< 0.01	0	0.00	N/A
Structural Pest Control	Bromadiolone	0.10	0	0.00	N/A
Structural Pest Control	Bromethalin	0.60	0	0.00	N/A
Structural Pest Control	Capsicum oleoresin	0.02	0	0.00	N/A
Structural Pest Control	Carfentrazone-ethyl	0.03	0	0.00	N/A
Structural Pest Control	Chlorantraniliprole	1.78	0	0.00	N/A
Structural Pest Control	Chlorfenapyr	3,028.15	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	Chlorine dioxide	0.04	0	0.00	N/A
Structural Pest Control	Chlorophacinone	< 0.01	0	0.00	N/A
Structural Pest Control	Cholecalciferol	2.75	0	0.00	N/A
Structural Pest Control	Clothianidin	7.29	0	0.00	N/A
Structural Pest Control	Coumaphos	0.05	0	0.00	N/A
Structural Pest Control	Cyfluthrin	33.63	0	0.00	N/A
Structural Pest Control	Cypermethrin	174.64	0	0.00	N/A
Structural Pest Control	D-trans allethrin	0.09	0	0.00	N/A
Structural Pest Control	Ddvp	246.72	0	0.00	N/A
Structural Pest Control	Deltamethrin	152.33	0	0.00	N/A
Structural Pest Control	Diatomaceous earth	12.65	0	0.00	N/A
Structural Pest Control	Diazinon	0.05	0	0.00	N/A
Structural Pest Control	Dicamba	0.03	0	0.00	N/A
Structural Pest Control	Didecyl dimethyl ammonium chloride	0.92	0	0.00	N/A
Structural Pest Control	Difethialone	0.06	0	0.00	N/A
Structural Pest Control	Diiflubenzuron	< 0.01	0	0.00	N/A
Structural Pest Control	Dimethylpolysiloxane	0.17	0	0.00	N/A
Structural Pest Control	Dinotefuran	1,241.80	0	0.00	N/A
Structural Pest Control	Diocetyl dimethyl ammonium chloride	0.92	0	0.00	N/A
Structural Pest Control	Diphacinone	0.23	0	0.00	N/A
Structural Pest Control	Diphacinone, sodium salt	0.01	0	0.00	N/A
Structural Pest Control	Disodium octaborate anhydrous	6.52	0	0.00	N/A
Structural Pest Control	Disodium octaborate tetrahydrate	1,421.96	0	0.00	N/A
Structural Pest Control	Dithiopyr	14.60	0	0.00	N/A
Structural Pest Control	Emamectin benzoate	< 0.01	0	0.00	N/A
Structural Pest Control	Esfenvalerate	22.06	0	0.00	N/A
Structural Pest Control	Etofenprox	25.79	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	Ferric sodium edta	4.09	0	0.00	N/A
Structural Pest Control	Fipronil	327.64	0	0.00	N/A
Structural Pest Control	Fludioxonil	0.03	0	0.00	N/A
Structural Pest Control	Gamma-cyhalothrin	0.23	0	0.00	N/A
Structural Pest Control	Glufosinate-ammonium	2.22	0	0.00	N/A
Structural Pest Control	Glyphosate, isopropylamine salt	18.46	0	0.00	N/A
Structural Pest Control	Halosulfuron-methyl	< 0.01	0	0.00	N/A
Structural Pest Control	Heptyl butyrate	0.22	0	0.00	N/A
Structural Pest Control	Hydramethylnon	0.74	0	0.00	N/A
Structural Pest Control	Hydroprene	251.42	0	0.00	N/A
Structural Pest Control	Hypochlorous acid	< 0.01	0	0.00	N/A
Structural Pest Control	Imidacloprid	153.45	0	0.00	N/A
Structural Pest Control	Indaziflam	6.29	0	0.00	N/A
Structural Pest Control	Indoxacarb	50.59	0	0.00	N/A
Structural Pest Control	Iron phosphate	3.66	0	0.00	N/A
Structural Pest Control	Isopropyl alcohol	3.90	0	0.00	N/A
Structural Pest Control	Isoxaben	0.14	0	0.00	N/A
Structural Pest Control	Lambda-cyhalothrin	528.85	0	0.00	N/A
Structural Pest Control	Limonene	11.07	0	0.00	N/A
Structural Pest Control	Mecoprop-p	< 0.01	0	0.00	N/A
Structural Pest Control	Metaldehyde	11.86	0	0.00	N/A
Structural Pest Control	Methomyl	0.03	0	0.00	N/A
Structural Pest Control	Methoprene	< 0.01	0	0.00	N/A
Structural Pest Control	Methyl anthranilate	1.78	0	0.00	N/A
Structural Pest Control	Metofluthrin	0.18	0	0.00	N/A
Structural Pest Control	Muscalure	0.03	0	0.00	N/A
Structural Pest Control	N-octyl bicycloheptene dicarboximide	24.29	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	Nicarbazin	2.37	0	0.00	N/A
Structural Pest Control	Novaluron	18.84	0	0.00	N/A
Structural Pest Control	Noviflumuron	0.45	0	0.00	N/A
Structural Pest Control	Octyl decyl dimethyl ammonium chloride	1.81	0	0.00	N/A
Structural Pest Control	Oil of black pepper	< 0.01	0	0.00	N/A
Structural Pest Control	Permethrin	3,062.42	0	0.00	N/A
Structural Pest Control	Petroleum distillates	4.12	0	0.00	N/A
Structural Pest Control	Phenothrin	0.27	0	0.00	N/A
Structural Pest Control	Phenylethyl propionate	< 0.01	0	0.00	N/A
Structural Pest Control	Piperine	< 0.01	0	0.00	N/A
Structural Pest Control	Piperonyl butoxide	1,303.77	0	0.00	N/A
Structural Pest Control	Piperonyl butoxide, other related	8.31	0	0.00	N/A
Structural Pest Control	Polybutene	0.02	0	0.00	N/A
Structural Pest Control	Prallethrin	24.60	0	0.00	N/A
Structural Pest Control	Prodiamine	0.12	0	0.00	N/A
Structural Pest Control	Propiconazole	0.09	0	0.00	N/A
Structural Pest Control	Propoxur	0.01	0	0.00	N/A
Structural Pest Control	Propylene glycol	26.64	0	0.00	N/A
Structural Pest Control	Pyrethrins	106.08	0	0.00	N/A
Structural Pest Control	Pyriproxyfen	124.16	0	0.00	N/A
Structural Pest Control	Quinclorac, dimethylamine salt	0.32	0	0.00	N/A
Structural Pest Control	Rotenone	0.01	0	0.00	N/A
Structural Pest Control	S-methoprene	0.76	0	0.00	N/A
Structural Pest Control	Silica gel	30.99	0	0.00	N/A
Structural Pest Control	Sodium tetraborate decahydrate	4.56	0	0.00	N/A
Structural Pest Control	Spinosad	< 0.01	0	0.00	N/A
Structural Pest Control	Strychnine	0.02	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	Sulfluramid	< 0.01	0	0.00	N/A
Structural Pest Control	Sulfuryl fluoride	6,795.05	0	0.00	N/A
Structural Pest Control	Tetramethrin	0.25	0	0.00	N/A
Structural Pest Control	Thiamethoxam	22.95	0	0.00	N/A
Structural Pest Control	Thyme oil	< 0.01	0	0.00	N/A
Structural Pest Control	Thymol	< 0.01	0	0.00	N/A
Structural Pest Control	Toxaphene	5.85	0	0.00	N/A
Structural Pest Control	Triclopyr, triethylamine salt	2.15	0	0.00	N/A
Structural Pest Control	Trifluralin	0.58	0	0.00	N/A
Structural Pest Control	Z,e-9,12-tetradecadien-1-yl acetate	10.53	0	0.00	N/A
Structural Pest Control	Zeta-cypermethrin	0.06	0	0.00	N/A
Structural Pest Control	Zinc phosphide	0.31	0	0.00	N/A
Sudangrass	2,4-d, dimethylamine salt	122.88	2	109.20	A
Sudangrass	Aggregated adjuvant data	93.01	10	569.34	A
Sudangrass	Carfentrazone-ethyl	0.51	1	70.00	A
Sudangrass	Chlorantraniliprole	6.55	5	280.14	A
Sudangrass	Lambda-cyhalothrin	0.99	1	40.00	A
Sudangrass	Methoxyfenozide	10.60	2	75.00	A
Sunflower	Aggregated adjuvant data	213.53	17	499.20	A
Sunflower	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	56.82	14	469.20	A
Sunflower	Chlorantraniliprole	18.35	3	122.50	A
Sunflower	Clethodim	22.58	2	85.10	A
Sunflower	Esfenvalerate	1.48	3	30.00	A
Sunflower	Imazamox, ammonium salt	3.07	3	91.10	A
Sunflower	Lecithin	63.20	8	240.60	A
Sunflower	Paraquat dichloride	71.58	3	106.10	A
Sunflower	Sodium chlorate	766.21	4	128.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomatillo	Imidacloprid	0.09	1	1.00	A
Tomato	Abamectin	24.45	24	1,368.10	A
Tomato	Abamectin	0.01	5	12,780.00	S
Tomato	Acetamiprid	1.15	8	15.36	A
Tomato	Acetamiprid	0.02	2	5,400.00	S
Tomato	Aggregated adjuvant data	1,088.64	102	5,488.92	A
Tomato	Aggregated adjuvant data	0.09	1	2,520.00	S
Tomato	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	434.25	44	2,806.70	A
Tomato	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	149.38	54	1,904.82	A
Tomato	Alpha-pinene-beta-pinene copolymer	35.58	7	471.50	A
Tomato	Azoxystrobin	26.08	8	250.00	A
Tomato	Azoxystrobin	0.06	10	26,280.00	S
Tomato	Bacillus velensis strain: qst 713	3.84	21	18.39	A
Tomato	Bacillus velezensis strain: d747	38.40	4	13.00	A
Tomato	Benzoic acid	7.22	33	931.00	A
Tomato	Bifenazate	0.42	1	0.85	A
Tomato	Bifenthrin	142.56	34	1,758.55	A
Tomato	Carbaryl	591.42	58	1,969.89	A
Tomato	Carfentrazone-ethyl	4.24	3	144.50	A
Tomato	Chlorantraniliprole	78.09	22	1,341.60	A
Tomato	Chlorfenapyr	0.02	2	5,040.00	S
Tomato	Chlorothalonil	1,575.47	14	891.50	A
Tomato	Clarified hydrophobic extract of neem oil	1.46	5	12,960.00	S
Tomato	Clethodim	52.17	19	279.00	A
Tomato	Copper octanoate	30.66	12	35.00	A
Tomato	Copper octanoate	0.04	2	1,683.00	S
Tomato	Cyantraniliprole	1.25	7	5,796.00	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	Cyflufenamid	17.07	11	740.80	A
Tomato	Diazinon	40.78	9	13.70	A
Tomato	Difenoconazole	16.38	9	250.43	A
Tomato	Difenoconazole	0.04	10	26,280.00	S
Tomato	Dimethyl alkyl tertiary amines	7.86	33	931.00	A
Tomato	Dimethylpolysiloxane	596.85	26	1,504.30	A
Tomato	Ethephon	207.44	6	209.00	A
Tomato	Fenpropathrin	84.80	10	433.43	A
Tomato	Fludioxonil	24.45	1	150.00	A
Tomato	Fluopyram	0.91	1	34.59	A
Tomato	Flupyradifurone	0.02	1	2,520.00	S
Tomato	Flutriafol	62.36	4	548.62	A
Tomato	Fluxapyroxad	0.06	1	0.64	A
Tomato	Gliocladium virens strain: g-41	0.01	2	5.00	A
Tomato	Glyphosate, isopropylamine salt	1,097.15	12	671.50	A
Tomato	Glyphosate, potassium salt	561.99	5	293.50	A
Tomato	Halosulfuron-methyl	7.04	1	150.00	A
Tomato	Imidacloprid	350.83	39	1,669.74	A
Tomato	Kaolin	8,915.18	19	386.05	A
Tomato	Lambda-cyhalothrin	40.59	33	1,392.83	A
Tomato	Lecithin	111.82	5	750.00	A
Tomato	Mandipropamid	0.05	1	0.43	A
Tomato	Mefenoxam	20.32	7	98.93	A
Tomato	Mefentrifluconazole	20.94	2	160.00	A
Tomato	Methomyl	27.90	1	31.00	A
Tomato	Methoxyfenozide	169.99	9	709.46	A
Tomato	Methylated soybean oil	397.02	40	1,144.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	Metribuzin	300.75	30	610.71	A
Tomato	Mineral oil	26.69	7	471.50	A
Tomato	Myclobutanil	0.02	3	7,920.00	S
Tomato	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	27.39	6	594.50	A
Tomato	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.02	1	2,520.00	S
Tomato	Oleic acid, ethyl ester	518.89	70	793.11	A
Tomato	Oxathiapiprolin	6.62	3	98.08	A
Tomato	Oxyfluorfen	83.92	15	802.00	A
Tomato	Pendimethalin	10.51	4	11.10	A
Tomato	Penthiopyrad	121.54	12	460.37	A
Tomato	Penthiopyrad	0.37	5	13,140.00	S
Tomato	Polyethylene glycol stearate	129.72	70	793.11	A
Tomato	Polyoxyethylene sorbitan monooleate	62.27	7	471.50	A
Tomato	Potassium laurate	4.68	9	23,220.00	S
Tomato	Potassium n-methyldithiocarbamate	33,975.14	6	395.80	A
Tomato	Potassium silicate	0.80	4	10,440.00	S
Tomato	Pydiflumetofen	14.62	1	150.00	A
Tomato	Pyraclostrobin	0.34	3	2.17	A
Tomato	Pyrethrins	< 0.01	3	7,920.00	S
Tomato	Pyriproxyfen	2.08	1	31.00	A
Tomato	Rimsulfuron	25.91	47	830.78	A
Tomato	Rotenone	< 0.01	3	7,920.00	S
Tomato	Rotenone, other related	< 0.01	3	7,920.00	S
Tomato	S-metolachlor	6,854.21	83	4,085.14	A
Tomato	Soybean oil, ethoxylated	35.58	7	471.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	Spinetoram	14.02	7	191.63	A
Tomato	Spinosad	0.94	3	7.23	A
Tomato	Spiromesifen	0.11	1	0.85	A
Tomato	Sulfur	9,753.98	24	496.38	A
Tomato	Tall oil fatty acids	17.79	7	471.50	A
Tomato	Thiamethoxam	25.81	1	150.00	A
Tomato	Trichoderma harzianum rifai strain krl-ag2	0.02	2	5.00	A
Tomato	Trifluralin	3,496.84	84	4,127.14	A
Tomato	Zeta-cypermethrin	1.55	2	62.00	A
Tomato, Processing	2,4-d, dimethylamine salt	419.16	20	688.20	A
Tomato, Processing	4-nonylphenol, formaldehyde resin, propoxylated	12.49	8	454.00	A
Tomato, Processing	Abamectin	281.83	283	15,431.28	A
Tomato, Processing	Acetamiprid	90.35	26	1,223.24	A
Tomato, Processing	Afidopyropen	113.10	66	2,353.43	A
Tomato, Processing	Aggregated adjuvant data	1,966.08	925	48,095.86	A
Tomato, Processing	Alcohols, c12-14-secondary, ethoxylated	36.05	13	632.40	A
Tomato, Processing	Alkyl (c8,c10) polyglucoside	3.00	5	203.50	A
Tomato, Processing	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5,890.68	853	39,875.98	A
Tomato, Processing	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	370.75	77	4,113.80	A
Tomato, Processing	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	46.20	8	286.03	A
Tomato, Processing	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	190.87	82	4,079.04	A
Tomato, Processing	Alpha-pinene-beta-pinene copolymer	230.47	53	3,138.80	A
Tomato, Processing	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	21.63	6	344.00	A
Tomato, Processing	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	448.17	75	4,292.91	A
Tomato, Processing	Ammonium sulfate	1,124.46	39	3,001.54	A
Tomato, Processing	Azoxystrobin	1,360.84	237	12,999.19	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, Processing	Bacillus thuringiensis subsp. aizawai strain: abts-1857	325.62	10	402.00	A
Tomato, Processing	Benzoic acid	13.86	33	1,857.03	A
Tomato, Processing	Benzovindiflupyr	231.31	65	3,513.27	A
Tomato, Processing	Bifenthrin	2,437.77	536	27,250.26	A
Tomato, Processing	Calcium chloride	24.96	23	849.74	A
Tomato, Processing	Carbaryl	1,835.08	50	3,197.90	A
Tomato, Processing	Carfentrazone-ethyl	49.97	40	2,282.60	A
Tomato, Processing	Chlorantraniliprole	910.96	219	13,817.75	A
Tomato, Processing	Chlorothalonil	44,009.48	448	24,410.37	A
Tomato, Processing	Citric acid	473.72	116	6,728.58	A
Tomato, Processing	Clethodim	1,508.93	125	7,695.24	A
Tomato, Processing	Cyflufenamid	110.66	99	4,798.70	A
Tomato, Processing	Diethylene glycol	847.79	159	8,321.93	A
Tomato, Processing	Difenoconazole	1,167.24	292	16,002.46	A
Tomato, Processing	Dimethoate	200.97	13	447.74	A
Tomato, Processing	Dimethyl alkyl tertiary amines	15.12	33	1,857.03	A
Tomato, Processing	Dimethylpolysiloxane	527.63	535	24,388.88	A
Tomato, Processing	Dinotefuran	26.78	3	204.00	A
Tomato, Processing	Esfenvalerate	266.41	118	5,527.76	A
Tomato, Processing	Ethephon	3,884.80	115	7,060.06	A
Tomato, Processing	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	47.01	8	454.00	A
Tomato, Processing	Fatty acids, tallow	18.48	8	286.03	A
Tomato, Processing	Fenpropathrin	144.16	8	691.10	A
Tomato, Processing	Fludioxonil	594.60	57	3,414.20	A
Tomato, Processing	Flumioxazin	289.30	21	2,286.42	A
Tomato, Processing	Fluopyram	173.68	35	1,874.75	A
Tomato, Processing	Flutriafol	155.81	26	1,486.29	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, Processing	Fluxapyroxad	399.80	90	4,657.84	A
Tomato, Processing	Glufosinate-ammonium	65.37	3	123.00	A
Tomato, Processing	Glyphosate, isopropylamine salt	9,569.29	110	5,999.18	A
Tomato, Processing	Glyphosate, potassium salt	7,660.11	50	3,992.04	A
Tomato, Processing	Halosulfuron-methyl	44.77	28	1,025.04	A
Tomato, Processing	Heptamethyltrisiloxane ethoxylated	396.19	87	5,834.11	A
Tomato, Processing	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	38.02	12	190.01	A
Tomato, Processing	Imidacloprid	1,668.31	135	8,135.43	A
Tomato, Processing	Indoxacarb	131.07	38	1,751.74	A
Tomato, Processing	Kaolin	11,687.85	15	952.15	A
Tomato, Processing	Lambda-cyhalothrin	559.77	336	19,456.77	A
Tomato, Processing	Lecithin	1,320.53	198	9,324.52	A
Tomato, Processing	Mefenoxam	686.11	65	3,686.64	A
Tomato, Processing	Mefentrifluconazole	611.05	90	5,289.07	A
Tomato, Processing	Methoxyfenozide	3,326.74	283	15,194.54	A
Tomato, Processing	Methyl silicone resins	801.37	177	11,568.50	A
Tomato, Processing	Methylated soybean oil	4,193.08	172	10,075.51	A
Tomato, Processing	Metolachlor	301.04	7	207.00	A
Tomato, Processing	Metribuzin	2,760.32	136	5,883.80	A
Tomato, Processing	Mineral oil	1,912.74	112	5,852.51	A
Tomato, Processing	Myclobutanil	58.74	11	587.30	A
Tomato, Processing	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	214.89	128	6,977.50	A
Tomato, Processing	Oleic acid, ethyl ester	1,158.46	73	2,966.77	A
Tomato, Processing	Oleic acid, methyl ester	316.04	19	740.45	A
Tomato, Processing	Oxathiapiprolin	6.34	1	89.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, Processing	Oxyfluorfen	1,217.26	64	4,248.00	A
Tomato, Processing	Pendimethalin	3,417.23	54	2,961.90	A
Tomato, Processing	Penthiopyrad	114.22	5	429.00	A
Tomato, Processing	Permethrin	17.40	1	87.00	A
Tomato, Processing	Phosphoric acid	82.64	25	2,192.84	A
Tomato, Processing	Polybutene	9.55	8	454.00	A
Tomato, Processing	Polyethylene glycol	230.96	94	4,879.40	A
Tomato, Processing	Polyethylene glycol stearate	289.61	73	2,966.77	A
Tomato, Processing	Polyoxyethylene sorbitan monooleate	390.96	52	3,072.80	A
Tomato, Processing	Potassium n-methyldithiocarbamate	29,951.00	4	343.20	A
Tomato, Processing	Potassium nitrate	199.35	3	201.00	A
Tomato, Processing	Propionic acid	1,058.23	148	7,173.32	A
Tomato, Processing	Propylene glycol	39.82	15	740.90	A
Tomato, Processing	Pydiflumetofen	355.65	57	3,414.20	A
Tomato, Processing	Pyraclostrobin	910.12	107	5,495.14	A
Tomato, Processing	Pyraflufen-ethyl	6.35	28	1,753.50	A
Tomato, Processing	Pyrethrins	14.68	10	402.00	A
Tomato, Processing	Pyriofenone	37.12	14	474.70	A
Tomato, Processing	Rimsulfuron	260.75	246	9,503.88	A
Tomato, Processing	S-metolachlor	16,033.81	143	9,043.93	A
Tomato, Processing	Sawdust	37.54	3	201.00	A
Tomato, Processing	Sethoxydim	109.48	12	511.30	A
Tomato, Processing	Sodium tripolyphosphate	45.66	19	1,552.04	A
Tomato, Processing	Soybean oil, ethoxylated	279.85	58	3,195.20	A
Tomato, Processing	Spinetoram	11.69	5	222.70	A
Tomato, Processing	Spiromesifen	53.60	6	407.70	A
Tomato, Processing	Sulfur	344,999.62	309	16,707.57	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, Processing	Tall oil fatty acids	575.93	224	11,462.67	A
Tomato, Processing	Thiamethoxam	501.65	57	4,300.40	A
Tomato, Processing	Trifloxystrobin	153.46	28	1,080.15	A
Tomato, Processing	Trifluralin	6,118.65	139	7,674.43	A
Tomato, Processing	Urea dihydrogen sulfate	21.44	6	344.00	A
Tomato, Processing	Zeta-cypermethrin	23.65	26	874.01	A
Triticale	2,4-d, dimethylamine salt	374.14	7	331.50	A
Triticale	Aggregated adjuvant data	28.61	27	704.02	A
Triticale	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	27.42	6	291.00	A
Triticale	Ammonium sulfate	14.84	14	79.02	A
Triticale	Carfentrazone-ethyl	4.12	5	282.00	A
Triticale	Citric acid	1.96	14	65.02	A
Triticale	Dimethylpolysiloxane	0.04	17	448.00	A
Triticale	Glyphosate, isopropylamine salt	252.87	22	174.86	A
Triticale	Glyphosate, potassium salt	103.44	3	75.00	A
Triticale	Lecithin	15.26	16	284.00	A
Triticale	Methylated soybean oil	64.03	20	540.00	A
Triticale	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.53	15	258.00	A
Triticale	Oxyfluorfen	13.24	4	26.49	A
Triticale	Pyroxsulam	0.34	1	26.00	A
Triticale	Tribenuron-methyl	0.81	2	52.00	A
Turf/Sod	2,4-d, dimethylamine salt	1,107.05	41	904.21	A
Turf/Sod	Aggregated adjuvant data	633.77	211	4,708.11	A
Turf/Sod	Bifenthrin	1.35	4	79.20	A
Turf/Sod	Carfentrazone-ethyl	13.86	43	942.21	A
Turf/Sod	Clethodim	116.00	21	446.20	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Turf/Sod	Dicamba	0.25	1	1.50	A
Turf/Sod	Dicamba, dimethylamine salt	6.65	2	22.00	A
Turf/Sod	Dicamba, sodium salt	106.19	22	514.80	A
Turf/Sod	Ethofumesate	34.41	4	28.50	A
Turf/Sod	Fluazifop-p-butyl	3.84	4	20.00	A
Turf/Sod	Foramsulfuron	0.52	3	33.00	A
Turf/Sod	Glufosinate-ammonium	8.30	1	19.00	A
Turf/Sod	Glyphosate, isopropylamine salt	673.33	21	428.20	A
Turf/Sod	Halosulfuron-methyl	36.23	31	736.30	A
Turf/Sod	Iodosulfuron-methyl-sodium	< 0.01	1	1.50	A
Turf/Sod	Lecithin	274.40	93	2,092.71	A
Turf/Sod	Mancozeb	1,552.88	15	186.80	A
Turf/Sod	Mefenoxam	28.12	16	231.51	A
Turf/Sod	Mesotrione	48.08	7	195.00	A
Turf/Sod	Msma	48.30	6	70.60	A
Turf/Sod	Pendimethalin	1,696.66	31	899.50	A
Turf/Sod	Polyoxin d, zinc salt	2.44	1	9.00	A
Turf/Sod	Potassium n-methyldithiocarbamate	14,643.01	7	41.80	A
Turf/Sod	Potassium phosphite	3,083.54	38	492.40	A
Turf/Sod	Prodiamine	94.25	4	150.00	A
Turf/Sod	Pyraflufen-ethyl	0.04	1	18.00	A
Turf/Sod	Quinclorac, dimethylamine salt	24.93	3	29.00	A
Turf/Sod	Sulfentrazone	31.69	7	194.00	A
Turf/Sod	Thiencarbazone-methyl	0.30	4	34.50	A
Turf/Sod	Topramezone	0.79	3	27.00	A
Turf/Sod	Triclopyr, butoxyethyl ester	213.22	8	154.00	A
Turf/Sod	Trifloxysulfuron-sodium	0.22	1	9.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Turf/Sod	Trinexapac-ethyl	1.00	4	13.50	A
Turnip	Afidopyropen	0.04	2	4.03	A
Turnip	Aggregated adjuvant data	11.38	14	29.26	A
Turnip	Bacillus thuringiensis subsp. aizawai strain: abts-1857	9.52	4	8.80	A
Turnip	Beta-cyfluthrin	0.10	2	4.03	A
Turnip	Burkholderia rinojensis strain a396	57.19	3	6.60	A
Turnip	Chlorantraniliprole	0.26	2	4.03	A
Turnip	Chlorthal-dimethyl	60.48	4	8.00	A
Turnip	Cyantraniliprole	3.30	11	22.54	A
Turnip	Dinotefuran	0.53	2	4.03	A
Turnip	Flonicamid	1.12	6	12.83	A
Turnip	Imidacloprid	3.88	7	14.23	A
Turnip	Spinetoram	0.81	6	12.83	A
Turnip	Zeta-cypermethrin	0.36	7	14.60	A
Uncultivated Ag	1,3-dichloropropene	43,864.83	8	133.55	A
Uncultivated Ag	2,4-d, dimethylamine salt	1,039.88	45	1,134.15	A
Uncultivated Ag	Aggregated adjuvant data	872.65	289	10,760.21	A
Uncultivated Ag	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	304.89	141	4,387.18	A
Uncultivated Ag	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	30.80	7	430.00	A
Uncultivated Ag	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	368.74	42	2,048.00	A
Uncultivated Ag	Alpha-pinene-beta-pinene copolymer	43.59	68	796.65	A
Uncultivated Ag	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	74.67	13	829.00	A
Uncultivated Ag	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	39.67	17	852.00	A
Uncultivated Ag	Aluminum phosphide	0.90	1	97.00	A
Uncultivated Ag	Ammonium sulfate	360.45	27	1,160.01	A
Uncultivated Ag	Benzoic acid	1.56	9	275.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated Ag	Carfentrazone-ethyl	21.09	22	906.35	A
Uncultivated Ag	Citric acid	73.92	30	1,679.93	A
Uncultivated Ag	Clethodim	171.35	27	910.37	A
Uncultivated Ag	Dimethyl alkyl tertiary amines	1.70	9	275.75	A
Uncultivated Ag	Dimethylpolysiloxane	3.23	59	3,042.03	A
Uncultivated Ag	Flumioxazin	225.09	47	1,811.58	A
Uncultivated Ag	Glufosinate-ammonium	446.88	15	668.75	A
Uncultivated Ag	Glyphosate, isopropylamine salt	12,317.75	187	6,664.61	A
Uncultivated Ag	Glyphosate, potassium salt	1,360.76	50	830.28	A
Uncultivated Ag	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	180.03	29	1,651.50	A
Uncultivated Ag	Indaziflam	0.10	2	1.83	A
Uncultivated Ag	Lecithin	338.59	96	2,422.80	A
Uncultivated Ag	Mcpa, dimethylamine salt	9.70	2	35.00	A
Uncultivated Ag	Methyl silicone resins	16.74	41	694.55	A
Uncultivated Ag	Methylated soybean oil	892.23	80	1,908.90	A
Uncultivated Ag	Mineral oil	2,148.76	117	3,275.02	A
Uncultivated Ag	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	84.98	32	1,899.00	A
Uncultivated Ag	Oleic acid, ethyl ester	156.31	9	245.00	A
Uncultivated Ag	Oxyfluorfen	724.92	54	3,037.10	A
Uncultivated Ag	Paraquat dichloride	4.14	1	4.00	A
Uncultivated Ag	Pendimethalin	1,457.21	32	1,005.25	A
Uncultivated Ag	Phosphoric acid	27.33	19	876.93	A
Uncultivated Ag	Polyacrylamide	7.25	94	1,953.33	A
Uncultivated Ag	Polyethylene glycol stearate	39.08	9	245.00	A
Uncultivated Ag	Polyoxyethylene sorbitan monooleate	76.28	68	796.65	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated Ag	Propionic acid	218.79	81	1,688.80	A
Uncultivated Ag	Pyraflufen-ethyl	10.17	109	3,346.20	A
Uncultivated Ag	Saflufenacil	10.03	3	224.68	A
Uncultivated Ag	Soybean oil, ethoxylated	52.81	69	856.65	A
Uncultivated Ag	Tall oil fatty acids	44.14	83	1,334.15	A
Uncultivated Ag	Triclopyr, triethylamine salt	596.57	33	93.50	A
Uncultivated Ag	Urea dihydrogen sulfate	52.98	11	684.00	A
Uncultivated Non-Ag	2,4-d, dimethylamine salt	342.09	2	200.00	A
Uncultivated Non-Ag	Aggregated adjuvant data	96.43	23	817.50	A
Uncultivated Non-Ag	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	64.57	14	1,014.60	A
Uncultivated Non-Ag	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	28.98	2	210.30	A
Uncultivated Non-Ag	Aluminum phosphide	2.49	15	36,000.00	C
Uncultivated Non-Ag	Aminocyclopyrachlor, potassium salt	11.17	0	79.80	A
Uncultivated Non-Ag	Aminopyralid, triisopropanolamine salt	15.27	1	72.50	A
Uncultivated Non-Ag	Ammonium sulfate	48.66	8	113.00	A
Uncultivated Non-Ag	Carfentrazone-ethyl	0.30	1	10.00	A
Uncultivated Non-Ag	Chlorsulfuron	6.47	1	97.30	A
Uncultivated Non-Ag	Citric acid	1.50	2	41.00	A
Uncultivated Non-Ag	Clethodim	9.31	5	68.00	A
Uncultivated Non-Ag	Diethylene glycol	128.21	12	919.80	A
Uncultivated Non-Ag	Dimethylpolysiloxane	0.43	17	987.80	A
Uncultivated Non-Ag	Dithiopyr	7.30	0	49.80	A
Uncultivated Non-Ag	Diuron	8.01	1	10.00	A
Uncultivated Non-Ag	Fluazifop-p-butyl	0.13	1	3.00	A
Uncultivated Non-Ag	Glufosinate-ammonium	78.03	7	102.00	A
Uncultivated Non-Ag	Glyphosate, isopropylamine salt	2,324.34	12	1,081.30	A
Uncultivated Non-Ag	Glyphosate, potassium salt	219.29	7	108.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated Non-Ag	Indaziflam	4.70	0	79.80	A
Uncultivated Non-Ag	Isoxaben	7.06	0	49.80	A
Uncultivated Non-Ag	Lecithin	37.47	5	213.50	A
Uncultivated Non-Ag	Methylated soybean oil	29.80	3	220.30	A
Uncultivated Non-Ag	Mineral oil	184.52	10	600.50	A
Uncultivated Non-Ag	Oxyfluorfen	214.51	6	330.00	A
Uncultivated Non-Ag	Prodiamine	17.27	0	17.50	A
Uncultivated Non-Ag	Pyraflufen-ethyl	0.05	1	10.00	A
Uncultivated Non-Ag	Rimsulfuron	< 0.01	0	0.00	A
Uncultivated Non-Ag	Simazine	7.96	1	10.00	A
Uncultivated Non-Ag	Sulfometuron-methyl	0.21	0	4.00	A
Uncultivated Non-Ag	Tall oil fatty acids	11.67	4	82.80	A
Uncultivated Non-Ag	Triclopyr choline	62.08	0	36.00	A
Uncultivated Non-Ag	Triclopyr, triethylamine salt	21.27	1	20.00	A
Unknown	Aggregated adjuvant data	14.02	1	74.80	A
Vegetable	Acetamiprid	1.99	2	20.00	A
Vegetable	Bensulide	35.69	1	10.00	A
Vegetable	Clethodim	2.10	1	20.00	A
Vegetable	Glyphosate, potassium salt	54.70	2	42.00	A
Vegetable	Paraquat dichloride	0.69	4	2,000.00	S
Vegetable	Pyrethrins	0.01	3	3,700.00	S
Vegetable	Sulfur	12.00	1	5.00	A
Vertebrate Control	Aluminum phosphide	2.32	0	0.00	N/A
Vertebrate Control	Bromethalin	< 0.01	0	0.00	N/A
Vertebrate Control	Carbon	5.89	3	15.00	A
Vertebrate Control	Cholecalciferol	0.01	0	0.00	N/A
Vertebrate Control	Diphacinone	0.04	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vertebrate Control	Imidacloprid	< 0.01	0	0.00	N/A
Vertebrate Control	Sodium nitrate	11.15	3	15.00	A
Walnut	(e,e)-8,10-dodecadien-1-ol	81.00	39	2,059.36	A
Walnut	(z,z)-11,13-hexadecadienal	5.49	5	402.00	A
Walnut	1,3-dichloropropene	58,789.15	10	178.30	A
Walnut	2,4-d, diethanolamine salt	112.19	21	348.66	A
Walnut	2,4-d, dimethylamine salt	782.05	45	1,052.68	A
Walnut	2,4-dichlorophenoxyacetic acid, choline salt	44.82	8	117.00	A
Walnut	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	591.87	47	2,762.00	A
Walnut	4-nonylphenol, formaldehyde resin, propoxylated	1,743.50	318	13,592.50	A
Walnut	Abamectin	442.35	482	20,375.40	A
Walnut	Acetamiprid	2,755.92	486	20,270.40	A
Walnut	Acrylic acid-butyl acrylate-styrene copolymer	1,366.54	122	7,194.40	A
Walnut	Afidopyropen	3.82	2	195.00	A
Walnut	Aggregated adjuvant data	38,886.53	1,375	46,787.57	A
Walnut	Alcohols, c12-14-secondary, ethoxylated	1,096.37	167	6,707.75	A
Walnut	Alkyl (c8,c10) polyglucoside	156.75	255	4,736.99	A
Walnut	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	103.41	224	6,782.42	A
Walnut	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	10,709.03	1,103	40,281.79	A
Walnut	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	280.86	145	5,486.16	A
Walnut	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	172.40	57	1,554.09	A
Walnut	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	139.92	23	862.00	A
Walnut	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2,452.43	572	17,437.47	A
Walnut	Alpha-pinene-beta-pinene copolymer	2,007.85	254	7,779.59	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	91.46	36	677.34	A
Walnut	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	3,368.06	637	16,282.44	A
Walnut	Aluminum phosphide	0.25	9	32.00	A
Walnut	Aluminum phosphide	3.26	0	61,610.00	C
Walnut	Aminoethoxyvinylglycine hydrochloride	300.56	61	2,740.10	A
Walnut	Ammonium sulfate	5,295.10	704	19,514.10	A
Walnut	Azoxystrobin	25.59	7	160.00	A
Walnut	Bacillus thuringiensis subsp. kurstaki strain: abts-351	1,082.09	55	1,763.26	A
Walnut	Bacillus velezensis strain: d747	101.32	2	27.00	A
Walnut	Benzoic acid	13.69	64	2,371.97	A
Walnut	Beta-cyfluthrin	4.01	5	181.00	A
Walnut	Bifenazate	9,145.55	298	12,906.50	A
Walnut	Bifenthrin	2,051.40	383	13,435.00	A
Walnut	Boscalid	26.46	6	140.00	A
Walnut	Buprofezin	16.10	1	8.00	A
Walnut	Burkholderia rinojensis strain a396	2,426.53	14	335.36	A
Walnut	Capric acid	95.24	3	19.75	A
Walnut	Caprylic acid	119.36	3	19.75	A
Walnut	Carfentrazone-ethyl	51.07	72	2,022.13	A
Walnut	Castor oil ethoxylate	1,025.36	308	8,472.40	A
Walnut	Chlorantraniliprole	783.92	227	10,205.70	A
Walnut	Chloropicrin	3,103.78	7	353.89	A
Walnut	Chromobacterium subtsugae strain: praa4-1	10.80	1	18.00	A
Walnut	Citric acid	2,405.64	817	25,354.36	A
Walnut	Clethodim	3,204.62	866	24,607.13	A
Walnut	Clofentezine	65.32	11	263.00	A
Walnut	Clothianidin	16.81	6	168.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Copper hydroxide	54,572.47	436	17,139.96	A
Walnut	Copper oxychloride	3,618.34	89	2,914.00	A
Walnut	Copper sulfate (basic)	379.67	3	89.00	A
Walnut	Copper sulfate (pentahydrate)	135.97	2	185.00	A
Walnut	Cuprous oxide	5,340.65	31	1,262.00	A
Walnut	Cyantraniliprole	33.07	2	314.00	A
Walnut	Cyflumetofen	275.44	25	1,233.50	A
Walnut	Cyfluthrin	18.49	9	464.00	A
Walnut	Cyprodinil	0.05	1	73.00	A
Walnut	Diethylene glycol	216.75	44	1,290.00	A
Walnut	Difenoconazole	3.94	3	133.00	A
Walnut	Diflubenzuron	44.08	4	342.00	A
Walnut	Dimethyl alkyl tertiary amines	14.95	64	2,371.97	A
Walnut	Dimethylpolysiloxane	283.54	557	15,489.94	A
Walnut	Diuron	282.05	19	271.88	A
Walnut	Emulsifiable methylated vegetable oil	3,667.28	241	5,176.99	A
Walnut	Esfenvalerate	47.62	29	766.00	A
Walnut	Ethephon	26,317.19	882	39,340.35	A
Walnut	Etoxazole	620.49	97	4,842.80	A
Walnut	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	2,903.04	211	7,620.50	A
Walnut	Fatty acids, methyl esters	141.45	11	100.62	A
Walnut	Fenazaquin	3,261.83	124	5,193.70	A
Walnut	Fenpropathrin	32.43	2	79.00	A
Walnut	Fenpyroximate	3.22	1	15.00	A
Walnut	Fluazifop-p-butyl	8.48	1	45.00	A
Walnut	Flumioxazin	712.29	119	2,363.98	A
Walnut	Fluopyram	103.51	42	1,561.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Flutriafol	35.69	17	314.00	A
Walnut	Fluxapyroxad	28.89	3	270.40	A
Walnut	Glufosinate-ammonium	15,279.82	739	15,457.15	A
Walnut	Glycerol	922.26	287	7,253.18	A
Walnut	Glyphosate, isopropylamine salt	44,488.45	921	25,698.94	A
Walnut	Glyphosate, potassium salt	29,573.86	526	15,622.50	A
Walnut	Halosulfuron-methyl	49.47	37	1,069.73	A
Walnut	Heptamethyltrisiloxane ethoxylated	366.20	141	4,074.58	A
Walnut	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	724.55	252	10,177.95	A
Walnut	Hexythiazox	1,439.75	182	7,702.60	A
Walnut	Imidacloprid	889.00	244	10,082.90	A
Walnut	Indaziflam	160.18	216	3,915.57	A
Walnut	Isopropyl alcohol	272.33	278	6,900.29	A
Walnut	Kaolin	20,802.39	19	545.69	A
Walnut	Kasugamycin hydrochloride	9.72	3	99.00	A
Walnut	Lambda-cyhalothrin	476.07	280	12,259.70	A
Walnut	Lecithin	4,051.45	504	13,061.84	A
Walnut	Lime-sulfur	3,167.46	7	374.00	A
Walnut	Low molecular weight paraffinic oil	67.93	11	349.73	A
Walnut	Malathion	764.32	11	325.00	A
Walnut	Mancozeb	31,250.75	433	17,359.60	A
Walnut	Mesotrione	77.08	11	411.05	A
Walnut	Metaflumizone	< 0.01	1	10.00	A
Walnut	Metconazole	35.48	12	369.50	A
Walnut	Methoxyfenozide	3,740.87	375	16,205.00	A
Walnut	Methyl silicone resins	842.46	381	10,446.68	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Methylated fatty acids from canola oil	292.64	26	1,266.68	A
Walnut	Methylated silicones	385.47	254	5,889.99	A
Walnut	Methylated soybean oil	15,305.32	732	26,830.82	A
Walnut	Mineral oil	8,823.11	521	16,437.54	A
Walnut	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1,036.89	321	9,687.90	A
Walnut	Oleic acid, ethyl ester	2,189.40	91	4,927.01	A
Walnut	Oleic acid, methyl ester	2,292.75	112	2,630.19	A
Walnut	Orthosulfamuron	18.66	3	79.83	A
Walnut	Oxathiapiprolin	51.49	12	639.10	A
Walnut	Oxyfluorfen	6,396.73	882	25,493.23	A
Walnut	Paraquat dichloride	776.88	25	637.77	A
Walnut	Pendimethalin	3,952.61	126	1,681.02	A
Walnut	Penoxsulam	21.33	74	1,140.91	A
Walnut	Permethrin	993.02	114	4,016.30	A
Walnut	Phosmet	459.20	2	82.00	A
Walnut	Phosphoric acid	1,347.02	778	20,762.93	A
Walnut	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	71.91	36	2,049.20	A
Walnut	Polyacrylamide	90.99	331	8,053.02	A
Walnut	Polyalkeneoxide modified heptamethyltrisiloxane	139.21	75	2,804.20	A
Walnut	Polybutene	575.89	211	7,620.50	A
Walnut	Polyethylene glycol	1,254.43	233	6,021.49	A
Walnut	Polyethylene glycol stearate	547.35	91	4,927.01	A
Walnut	Polyoxin d, zinc salt	1.88	2	43.00	A
Walnut	Polyoxyethylene sorbitan monooleate	126.82	29	1,006.17	A
Walnut	Potassium hydroxide	207.63	498	15,499.10	A
Walnut	Potassium phosphite	37,784.74	302	13,389.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Propargite	14,992.80	127	5,215.16	A
Walnut	Propiconazole	108.86	18	521.00	A
Walnut	Propionic acid	1,349.17	280	6,428.44	A
Walnut	Propylene glycol	212.96	73	1,873.25	A
Walnut	Pyraclostrobin	42.33	9	410.40	A
Walnut	Pyraflufen-ethyl	4.09	75	844.80	A
Walnut	Pyriproxyfen	138.66	30	1,629.50	A
Walnut	Reynoutria sachalinensis (giant knotweed) plant extract	72.44	19	410.56	A
Walnut	Rimsulfuron	225.29	211	4,634.98	A
Walnut	Saflufenacil	193.11	223	5,047.51	A
Walnut	Sethoxydim	15.25	3	58.00	A
Walnut	Simazine	286.81	15	511.20	A
Walnut	Sodium hydroxide	465.71	284	7,330.92	A
Walnut	Sodium tripolyphosphate	81.61	78	2,592.87	A
Walnut	Sorbitan monooleate	24.14	29	321.22	A
Walnut	Sorbitol	34.06	25	419.57	A
Walnut	Soybean oil, ethoxylated	7,293.88	324	8,765.57	A
Walnut	Spinetoram	63.88	27	1,079.00	A
Walnut	Spinosad	30.66	39	733.85	A
Walnut	Spirodiclofen	49.15	5	97.00	A
Walnut	Spirotetramat	80.26	14	628.00	A
Walnut	Sulfur	175.20	1	73.00	A
Walnut	Sulfuryl fluoride	11,571.81	0	3,791,260.00	C
Walnut	Sulfuryl fluoride	5,968.04	0	3,892.10	K
Walnut	Sulfuryl fluoride	79.84	0	10,000.00	S
Walnut	Tall oil	1,111.92	407	13,830.32	A
Walnut	Tall oil fatty acids	578.13	352	13,569.09	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Tebuconazole	1,907.78	195	9,048.10	A
Walnut	Thiamethoxam	5.66	13	106.00	A
Walnut	Trifloxystrobin	20.85	10	222.60	A
Walnut	Urea dihydrogen sulfate	76.26	33	575.26	A
Walnut	Xanthan gum	3.94	81	3,678.18	A
Walnut	Zeta-cypermethrin	2.28	3	89.00	A
Water (Industrial)	1,3-dichloro-5,5-dimethylhydantoin	359.02	0	318.00	U
Water (Industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	197.52	0	318.00	U
Water (Industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	3,553.32	0	323.00	U
Water (Industrial)	2,2-dibromo-3-nitrilopropionamide	632.13	0	485.00	U
Water (Industrial)	2-methyl-4-isothiazolin-3-one	18.04	0	439.00	U
Water (Industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	51.83	0	439.00	U
Water (Industrial)	Alkyl (68% c_{12} , 32% c_{14}) dimethylethylbenzyl ammonium chloride	116.57	0	1.00	U
Water (Industrial)	Alkyl* dimethyl benzyl ammonium chloride *(60% c_{14} , 30% c_{16} , 5% c_{18} , 5% c_{12})	116.57	0	1.00	U
Water (Industrial)	Calcium hypochlorite	8.16	0	48.00	U
Water (Industrial)	Glutaraldehyde	2,033.11	0	12.00	U
Water (Industrial)	Sodium bromide	2,500.64	0	531.00	U
Water (Industrial)	Sodium chlorite	38.52	0	1.00	U
Water (Industrial)	Sodium dichloro-s-triazinetriene	270.00	0	3.00	U
Water (Industrial)	Sodium hypochlorite	16,061.51	0	542.00	U
Water Area	Acrolein	697.08	1	640.00	A
Water Area	Acrolein	697.08	1	3,484.00	K
Water Area	Acrolein	74.40	0	11.00	U
Water Area	Aggregated adjuvant data	397.33	6	1,100.25	A
Water Area	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	151.79	3	550.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water Area	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	17.94	0	62.40	A
Water Area	Aminopyralid, triisopropanolamine salt	25.06	1	200.00	A
Water Area	Bacillus sphaericus 2362 serotype h5a5b strain: abts 1743	11.34	1	42.00	A
Water Area	Bacillus thuringiensis subsp. israelensis strain: am 65-52	18.90	1	42.00	A
Water Area	Copper ethanolamine complexes, mixed	1,783.75	0	767.96	A
Water Area	Copper ethanolamine complexes, mixed	676.93	0	3,557.40	K
Water Area	Copper ethanolamine complexes, mixed	0.07	0	5,000.00	S
Water Area	Copper ethanolamine complexes, mixed	401.43	0	27.00	U
Water Area	Copper ethylenediamine complex	23.60	0	6.75	A
Water Area	Copper sulfate (pentahydrate)	129.48	0	28.71	A
Water Area	Diquat dibromide	4,478.83	0	465.69	A
Water Area	Diquat dibromide	52.21	0	8.00	U
Water Area	Diuron	400.40	1	200.00	A
Water Area	Endothall, dipotassium salt	10.76	0	2.75	A
Water Area	Endothall, dipotassium salt	803.79	0	12,931.90	K
Water Area	Endothall, mono(n,n-dimethylalkylamine) salt	2.74	0	6.50	A
Water Area	Endothall, mono(n,n-dimethylalkylamine) salt	1,873.23	0	13,409.54	K
Water Area	Flumioxazin	7.53	0	20.75	A
Water Area	Fluridone	898.66	0	1,539.00	A
Water Area	Fluridone	0.20	0	20,000.00	S
Water Area	Fluridone	2.85	0	1.00	U
Water Area	Glyphosate, isopropylamine salt	15,626.36	0	1,605.65	A
Water Area	Glyphosate, isopropylamine salt	0.08	0	2,000.00	S
Water Area	Glyphosate, isopropylamine salt	7.34	0	3.00	U
Water Area	Glyphosate, potassium salt	763.17	3	550.00	A
Water Area	Imazamox, ammonium salt	1,646.02	0	1,558.28	A
Water Area	Imazamox, ammonium salt	0.05	0	5,000.00	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water Area	Imazapyr, isopropylamine salt	0.35	0	1.10	A
Water Area	Lecithin	35.93	0	62.65	A
Water Area	Mesotrione	6.95	0	0.75	A
Water Area	Methylated soybean oil	17.94	0	62.40	A
Water Area	Triclopyr choline	0.39	0	10,000.00	S
Water Area	Triclopyr, triethylamine salt	548.53	3	596.00	A
Watercress	Acrolein	155.50	0	25.00	U
Watermelon	Abamectin	17.86	29	1,138.62	A
Watermelon	Abamectin	< 0.01	2	5,220.00	S
Watermelon	Acetamiprid	29.18	4	312.00	A
Watermelon	Afidopyropen	6.11	8	624.00	A
Watermelon	Aggregated adjuvant data	684.71	185	9,936.20	A
Watermelon	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	186.52	38	2,576.64	A
Watermelon	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	34.36	12	897.84	A
Watermelon	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	551.92	103	5,365.80	A
Watermelon	Ammonium sulfate	413.59	23	1,262.80	A
Watermelon	Azadirachtin	0.61	1	20.00	A
Watermelon	Azoxystrobin	46.55	4	284.00	A
Watermelon	Bacillus velensis strain: qst 713	8.35	54	25.50	A
Watermelon	Bifenazate	93.62	19	247.75	A
Watermelon	Bifenthrin	95.96	20	959.08	A
Watermelon	Boscalid	297.44	26	1,226.00	A
Watermelon	Chlorantraniliprole	283.08	59	2,674.75	A
Watermelon	Citric acid	39.96	26	1,375.80	A
Watermelon	Clethodim	142.07	18	1,084.44	A
Watermelon	Cyantraniliprole	0.51	3	2,493.00	S
Watermelon	Cyflufenamid	25.83	21	1,120.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	Diazinon	16.37	14	5.50	A
Watermelon	Difenoconazole	29.16	4	284.00	A
Watermelon	Dimethylpolysiloxane	0.59	30	2,085.80	A
Watermelon	Diphacinone	< 0.01	1	9,600.00	S
Watermelon	Esfenvalerate	15.57	4	312.00	A
Watermelon	Etoxazole	63.19	10	572.00	A
Watermelon	Fenpropathrin	17.39	4	73.58	A
Watermelon	Fenpyroximate	130.21	22	1,220.00	A
Watermelon	Fluopyram	118.54	20	990.00	A
Watermelon	Flutriafol	32.45	4	312.00	A
Watermelon	Glyphosate, isopropylamine salt	4,829.24	26	1,487.80	A
Watermelon	Glyphosate, potassium salt	294.32	1	160.00	A
Watermelon	Heptamethyltrisiloxane ethoxylated	568.83	96	5,130.80	A
Watermelon	Imidacloprid	10.82	17	29.75	A
Watermelon	Indoxacarb	68.63	11	610.00	A
Watermelon	Kaolin	10,374.00	8	624.00	A
Watermelon	Lambda-cyhalothrin	20.06	19	807.73	A
Watermelon	Mefenoxam	75.83	20	317.75	A
Watermelon	Mefentrifluconazole	66.91	8	639.00	A
Watermelon	Methoxyfenozide	405.34	54	2,505.88	A
Watermelon	Metrafenone	169.20	11	562.00	A
Watermelon	Mineral oil	1,072.51	19	1,023.80	A
Watermelon	Myclobutanil	0.01	2	5,040.00	S
Watermelon	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	10.29	8	585.00	A
Watermelon	Novaluron	31.17	9	413.00	A
Watermelon	Oxathiapiprolin	10.19	2	143.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	Oxyfluorfen	76.61	5	472.00	A
Watermelon	Penthiopyrad	65.93	14	317.00	A
Watermelon	Phosphoric acid	19.86	9	685.80	A
Watermelon	Potassium laurate	0.98	5	12,780.00	S
Watermelon	Potassium phosphite	2,309.13	9	704.00	A
Watermelon	Potassium silicate	0.16	3	7,560.00	S
Watermelon	Pymetrozine	73.22	15	852.00	A
Watermelon	Pyraclostrobin	151.08	26	1,226.00	A
Watermelon	Pyraflufen-ethyl	2.86	18	863.80	A
Watermelon	Pyrethrins	0.71	1	20.00	A
Watermelon	Pyrethrins	< 0.01	2	5,040.00	S
Watermelon	Quinoxifen	126.78	25	1,432.00	A
Watermelon	Rotenone	< 0.01	2	5,040.00	S
Watermelon	Rotenone, other related	< 0.01	2	5,040.00	S
Watermelon	Spinetoram	70.96	34	937.08	A
Watermelon	Spinosad	0.25	2	1.95	A
Watermelon	Spinosad	< 0.01	1	2,520.00	S
Watermelon	Spiromesifen	8.66	9	65.94	A
Watermelon	Spiromesifen	0.03	2	5,880.00	S
Watermelon	Sulfur	16,214.10	21	1,103.00	A
Watermelon	Tetraconazole	36.71	11	562.00	A
Watermelon	Thiamethoxam	104.39	12	776.00	A
Watermelon	Trifloxystrobin	118.54	20	990.00	A
Wheat	2,4-d, dimethylamine salt	684.25	25	902.25	A
Wheat	2,4-dichlorophenoxyacetic acid, choline salt	385.48	17	737.83	A
Wheat	Aggregated adjuvant data	443.88	144	6,403.63	A
Wheat	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	531.38	130	5,828.70	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	20.28	16	691.00	A
Wheat	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	36.38	23	858.22	A
Wheat	Alpha-pinene-beta-pinene copolymer	54.30	36	1,290.52	A
Wheat	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	5.30	5	147.20	A
Wheat	Benzoic acid	3.83	24	891.70	A
Wheat	Bromoxynil heptanoate	6.88	1	20.00	A
Wheat	Bromoxynil octanoate	7.14	1	20.00	A
Wheat	Carfentrazone-ethyl	51.68	87	3,928.34	A
Wheat	Citric acid	19.07	13	408.00	A
Wheat	Diethylene glycol	151.36	13	908.00	A
Wheat	Diglycolamine salt of 3,6-dichloro-o-anisic acid	75.20	6	253.00	A
Wheat	Dimethyl alkyl tertiary amines	4.17	24	891.70	A
Wheat	Dimethylpolysiloxane	0.92	78	3,683.13	A
Wheat	Glyphosate, isopropylamine salt	1,217.38	18	864.00	A
Wheat	Glyphosate, potassium salt	185.42	2	168.00	A
Wheat	Lecithin	100.03	36	1,419.20	A
Wheat	Mcpa, dimethylamine salt	1,827.85	66	3,450.71	A
Wheat	Mesosulfuron-methyl	0.60	1	45.00	A
Wheat	Methylated soybean oil	192.42	48	1,952.90	A
Wheat	Mineral oil	439.89	63	2,791.27	A
Wheat	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	20.74	42	1,832.20	A
Wheat	Paraquat dichloride	1.38	1	1.00	A
Wheat	Pendimethalin	3.77	5	1.25	A
Wheat	Phosphine	0.28	0	3,000.00	C
Wheat	Pinoxaden	86.24	31	1,630.52	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	Polyacrylamide	3.53	22	1,065.00	A
Wheat	Polyethylene glycol	44.01	28	1,177.70	A
Wheat	Polyoxyethylene sorbitan monooleate	95.03	36	1,290.52	A
Wheat	Pyraflufen-ethyl	0.22	1	84.00	A
Wheat	Pyroxsulam	14.43	31	1,096.30	A
Wheat	Soybean oil, ethoxylated	54.30	36	1,290.52	A
Wheat	Tall oil fatty acids	56.50	60	2,403.72	A
Wheat	Tribenuron-methyl	79.69	114	6,067.81	A
Wheat	Vinyl polymer	4.32	19	952.83	A
Wheat (Forage - Fodder)	2,4-d	654.40	31	1,206.40	A
Wheat (Forage - Fodder)	2,4-d, dimethylamine salt	1,434.01	43	1,759.60	A
Wheat (Forage - Fodder)	Aggregated adjuvant data	469.60	131	6,584.40	A
Wheat (Forage - Fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	379.38	81	4,020.40	A
Wheat (Forage - Fodder)	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	36.16	9	413.00	A
Wheat (Forage - Fodder)	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	11.66	7	325.00	A
Wheat (Forage - Fodder)	Ammonium sulfate	138.93	8	513.00	A
Wheat (Forage - Fodder)	Benzoic acid	5.87	22	899.00	A
Wheat (Forage - Fodder)	Carfentrazone-ethyl	106.71	88	4,054.40	A
Wheat (Forage - Fodder)	Dimethyl alkyl tertiary amines	6.39	22	899.00	A
Wheat (Forage - Fodder)	Dimethylpolysiloxane	0.59	48	2,626.50	A
Wheat (Forage - Fodder)	Glyphosate, isopropylamine salt	85.10	1	94.00	A
Wheat (Forage - Fodder)	Lecithin	81.76	15	960.00	A
Wheat (Forage - Fodder)	Mcpa, dimethylamine salt	637.85	24	1,337.00	A
Wheat (Forage - Fodder)	Methylated soybean oil	264.89	37	1,859.00	A
Wheat (Forage - Fodder)	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	6.96	14	905.00	A
Wheat (Forage - Fodder)	Pinoxaden	3.87	2	72.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (Forage - Fodder)	Pyroxsulam	12.04	7	913.00	A
Wheat (Forage - Fodder)	Soybean oil, ethoxylated	62.42	17	647.00	A
Wheat (Forage - Fodder)	Tall oil fatty acids	12.47	20	516.50	A
Wheat (Forage - Fodder)	Tribenuron-methyl	21.93	36	2,220.00	A