

Department of Pesticide Regulation
2016 Annual Pesticide Use Report Indexed by Chemical
Merced County

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Units: A = Acres, S = square feet, C = cubic feet, K = thousand cubic feet, P = pounds, T = tons, U = miscellaneous unit

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ABAMECTIN				
Almond	1,895.13	1,793	110,260.77	A
Bean, Dried	9.93	13	608.00	A
Cantaloupe	49.24	76	3,798.97	A
Cherry	18.84	33	806.50	A
Cotton	460.13	935	44,466.52	A
Grape	0.11	1	6.00	A
Grape, Wine	284.97	124	14,001.78	A
Lettuce, Head	4.97	5	252.00	A
Melon	10.42	18	891.40	A
Onion, Dry	2.14	1	106.00	A
Peach	41.64	101	2,074.43	A
Pecan	0.45	1	20.00	A
Pepper, Fruiting	5.71	13	384.20	A
Strawberry	0.07	1	4.00	A
Structural Pest Control	< 0.01			
Tomato	0.73	4	59.00	A
Tomato, Processing	7.55	10	586.90	A
Unknown	2.02	3	115.00	A
Walnut	112.74	131	4,983.60	A
Watermelon	8.81	10	543.10	A
Wheat	0.76	1	77.24	A
Chemical Total	2,916.37	3,274		
ABAMECTIN, OTHER RELATED				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
ACEPHATE				
Almond	23.85	2	29.00	A
Bean, Dried	287.21	6	305.00	A
Cotton	2,249.37	40	2,379.53	A
Landscape Maintenance	0.28			
N-Outdr Plants In Containers	528.65	15	545.00	A
Structural Pest Control	4.80			
Chemical Total	3,094.16	63		
ACEQUINOCYL				
N-Outdr Transplants	6.55	1	17.00	A
Chemical Total	6.56	1		
ACETAMIPRID				
Alfalfa	1.52	1	31.67	A
Almond	1,037.97	52	8,649.42	A
Blueberry	3.62	2	36.00	A
Cantaloupe	26.45	6	353.85	A
Cotton	1,048.69	297	12,937.46	A
Melon	6.53	4	95.90	A
N-Outdr Plants In Containers	0.74	1	7.50	A
N-Outdr Transplants	4.59	2	35.00	A
Onion, Dry	32.18	2	231.00	A
Peach	6.30	1	15.00	A
Pecan	2.85	1	19.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Pepper, Fruiting	10.06	4	142.50	A
Pumpkin	0.60	1	8.00	A
Radicchio	42.09	9	607.40	A
Structural Pest Control	0.46			
Tomato	61.07	34	905.17	A
Tomato, Processing	41.04	13	569.50	A
Unknown	2.41	1	55.00	A
Walnut	169.68	51	1,628.80	A
Chemical Total	2,498.84	482		
ACROLEIN				
Rights Of Way	1,406.23			
Water Area	536.22		10.00	A
Chemical Total	1,942.45			
ACRYLAMIDE/SODIUM ACRYLATE COPOLYMER				
Corn, Human Consumption	2.03	2	197.00	A
Cotton	3.61	22	544.40	A
Wheat (Forage - Fodder)	0.30	1	86.00	A
Chemical Total	5.94	25		
ACRYLIC ACID				
Alfalfa	20.78	63	3,904.35	A
Almond	668.95	65	6,554.96	A
Asparagus	4.54	1	68.00	A
Cotton	0.58	1	18.00	A
Grape, Wine	35.58	4	436.00	A
Pistachio	301.88	33	3,585.15	A
Safflower	0.65	1	80.00	A
Walnut	13.20	7	162.70	A
Chemical Total	1,046.16	175		
AGROBACTERIUM RADIOBACTER				
Almond	0.32	1	20.00	A
Walnut	0.39	1	3.00	A
Chemical Total	0.71	2		
ALKYL AND ALKYLARYL POLY (OXYETHYLENE) GLYCOLS, MIXED				
Cotton	2.74	9	407.00	A
Chemical Total	2.74	9		
ALPHA-ALKYLARYL-OMEGA-HYDROXPOLY(OXYETHYLENE)				
Alfalfa	24.08	6	185.00	A
Almond	12.63	1	103.00	A
Cotton	61.74	9	581.70	A
Peach	3.39	3	53.82	A
Walnut	3.83	2	65.35	A
Chemical Total	105.68	21		
ALPHA-ALKYLARYL-OMEGA-HYDROXPOLY(OXYETHYLENE) PHOSPHATE				
Almond	0.20	1	4.76	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	0.20	1		
ALKYL (50% C14, 40% C12, 10% C16) DIMETHYLBENZYL AMMONIUM CHLORIDE				
Animal Premise	2,757.83		209.00	U
Structural Pest Control	0.01			
Chemical Total	2,757.85			
ALKYL (60% C14, 30% C16, 5% C12, 5% C18) DIMETHYLBENZYL AMMONIUM CHLORIDE				
Animal Premise	613.81		143.00	U
N-Outdr Transplants	0.04	9	96.30	A
Structural Pest Control	0.02			
Chemical Total	613.87	9		
ALKYL (50% C14, 40% C12, 10% C16) DIMETHYLBENZYL AMMONIUM SACCHARINATE				
Landscape Maintenance	0.01			
Chemical Total	0.01			
ALKYL (68% C12, 32% C14) DIMETHYLETHYLBENZYL AMMONIUM CHLORIDE				
Animal Premise	613.81		143.00	U
N-Outdr Transplants	0.04	9	96.30	A
Structural Pest Control	0.02			
Chemical Total	613.87	9		
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXPOLY(OXYETHYLENE)				
Alfalfa	139.34	23	1,139.20	A
Almond	9,912.59	2,626	96,262.50	A
Cherry	2.93	1	8.00	A
Corn (Forage - Fodder)	179.08	65	3,129.20	A
Cotton	1,037.47	132	8,755.70	A
Grape	5.32	8	90.16	A
Grape, Wine	4,281.15	274	24,943.51	A
N-Outdr Plants In Containers	4.96	7	113.50	A
Nectarine	5.30	4	34.00	A
Oat (Forage - Fodder)	8.04	2	200.00	A
Peach	314.25	198	3,232.60	A
Pecan	4.13	3	25.72	A
Pepper, Fruiting	0.43	2	55.00	A
Pistachio	356.57	54	4,152.16	A
Plum	1.87	2	12.00	A
Rights Of Way	128.53			
	103.66	19	715.25	A
Total Pounds On This Commodity	232.20			
Squash	0.87	1	20.00	A
Sweet Potato	0.45	2	29.00	A
Tomato	5.89	2	76.80	A
Tomato, Processing	160.65	21	1,139.68	A
Uncultivated Ag	1.88	1	20.00	A
Walnut	422.47	115	4,009.65	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Watermelon	6.77	2	90.00	A
Chemical Total	17,084.58	3,564		
ALPHA-ALKYL (C9-C16)-OMEGA-HYDROXPOLY(OXYETHYLENE)				
Alfalfa	133.34	12	764.80	A
Almond	1,765.37	184	8,957.44	A
Asparagus	19.14	2	136.00	A
Bean, Dried	38.51	8	508.00	A
Cantaloupe	5.63	2	78.00	A
Corn (Forage - Fodder)	58.87	6	487.00	A
Corn, Human Consumption	21.85	1	97.00	A
Cotton	54.81	10	478.12	A
Grape, Wine	14.36	2	102.03	A
Melon	10.20	1	72.50	A
Pistachio	91.88	15	348.85	A
Rights Of Way	29.00	4	76.00	A
	7.83			
Total Pounds On This Commodity	36.83			
Tomato	10.60	1	75.30	A
Tomato, Processing	9.14	4	65.11	A
Uncultivated Ag	10.85	2	77.00	A
Walnut	100.88	15	421.75	A
Chemical Total	2,382.26	269		
ALPHA-ALKYL (C9-C18)-OMEGA-HYDROXPOLY(OXYETHYLENE)				
Alfalfa	0.87	1	28.00	A
Corn (Forage - Fodder)	10.62	7	343.25	A
Cotton	4.04	1	65.00	A
Oat (Forage - Fodder)	7.95	3	257.00	A
Wheat	5.79	2	124.74	A
Chemical Total	29.27	14		
ALPHA-ALKYL (C10-C14)-OMEGA-HYDROXPOLY(OXYETHYLENE)				
Alfalfa	113.52	19	1,083.00	A
Almond	89.22	21	610.66	A
Corn (Forage - Fodder)	9.37	1	16.00	A
Grape, Wine	142.74	15	641.12	A
Pistachio	277.62	34	1,512.73	A
Tomato, Processing	3.66	3	100.00	A
Chemical Total	636.13	93		
ALPHA-ALKYL (C10-C16)-OMEGA-HYDROXPOLY(OXYETHYLENE)				
Alfalfa	79.68	11	526.00	A
Almond	5,693.62	229	13,778.34	A
Corn (Forage - Fodder)	741.55	71	2,258.44	A
Forage Hay/Silage	29.09	5	84.00	A
Nectarine	4.56	5	29.00	A
Oat (Forage - Fodder)	796.58	48	1,789.00	A
Pastureland	20.52	1	4.00	A
Peach	485.15	48	822.00	A
Pecan	0.11	1	20.00	A
Rights Of Way	60.13	11	70.00	A
Sudangrass	50.94	6	149.00	A

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Walnut	386.32	31	1,259.00	A
Watermelon	85.51	3	125.00	A
Wheat (Forage - Fodder)	43.33	7	145.00	A
Chemical Total	8,477.11	477		
ALPHA-ALKYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
Rights Of Way	6.80			
Chemical Total	6.80			
ALPHA-ALKYL (C12-C16)-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
Alfalfa	14.11	19	1,083.00	A
Almond	11.09	21	610.66	A
Corn (Forage - Fodder)	1.16	1	16.00	A
Grape, Wine	17.74	15	641.12	A
Pistachio	34.50	34	1,512.73	A
Tomato, Processing	0.45	3	100.00	A
Chemical Total	79.05	93		
ALPHA-ALKYL (C12-C18)-OMEGA-HYDROXYPOLY(OXYETHYLENE) POLY (OXYPROPYLENE)				
Alfalfa	121.04	27	1,793.80	A
Cotton	613.55	92	5,470.80	A
Rights Of Way	0.82			
Tomato, Processing	113.80	37	2,519.00	A
Uncultivated Ag	4.12	1	47.00	A
Chemical Total	853.33	157		
ALPHA-PINENE BETA-PINENE COPOLYMER				
Almond	1,064.80	75	3,830.04	A
Cherry	112.13	9	263.50	A
Cotton	48.39	2	70.00	A
N-Outdr Plants In Containers	5.10	2	24.54	A
Peach	312.20	57	1,285.96	A
Tomato, Processing	46.73	4	180.37	A
Walnut	208.84	16	1,178.00	A
Chemical Total	1,798.19	165		
ALPHA-ALKYL (C12-C14)-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
Alfalfa	1,904.68	480	29,291.56	A
Almond	3,504.28	293	25,823.69	A
Apricot	3.48	2	45.28	A
Asparagus	199.22	17	1,150.00	A
Barley	22.85	10	508.00	A
Bean, Dried	4.77	2	62.00	A
Cantaloupe	238.39	57	2,359.42	A
Corn (Forage - Fodder)	1,068.53	236	14,843.75	A
Corn, Human Consumption	61.74	21	1,207.60	A
Cotton	3,536.26	659	29,196.24	A
Fig	16.69	7	454.40	A
Forage Hay/Silage	0.92	1	12.00	A
Grape	0.77	1	2.00	A
Kale	0.31	1	16.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Landscape Maintenance	1.01			
Melon	46.14	7	450.70	A
Oat	12.88	6	363.40	A
Oat (Forage - Fodder)	142.48	44	2,012.25	A
Pastureland	1.42	2	18.00	A
Peach	17.56	15	227.66	A
Pistachio	1,272.53	117	9,186.20	A
Prune	48.97	5	187.77	A
Pumpkin	0.92	2	8.00	A
Rights Of Way	6.44	11	72.50	A
	2.31			
Total Pounds On This Commodity	8.75			
Ryegrass	16.61	9	559.00	A
Safflower	62.59	7	330.12	A
Sudangrass	6.39	2	6.00	A
Tomato	242.83	77	2,778.10	A
Tomato, Processing	1,124.93	203	12,098.49	A
Triticale	11.56	7	403.80	A
Uncultivated Ag	50.11	9	464.92	A
Unknown	4.25	1	55.00	A
Walnut	120.36	20	453.01	A
Watermelon	23.59	3	153.10	A
Wheat	298.36	84	3,938.81	A
Wheat (Forage - Fodder)	567.93	206	11,906.00	A
Chemical Total	14,645.05	2,624		
ALPHA-ALKYL (C12-C15)-OMEGA-HYDROXPOLY(OXYETHYLENE) SULFATE, SODIUM SALT				
Almond	2.83	2	81.02	A
Fig	2.62	1	100.00	A
Grape, Wine	0.15	4	5.06	A
Prune	24.82	10	858.00	A
Tomato, Processing	15.16	8	652.82	A
Walnut	5.21	1	80.00	A
Chemical Total	50.79	26		
ALKYL (C9-C11) OLIGOMERIC D-GLUCOPYRANOSIDE				
Alfalfa	28.82	29	1,458.31	A
Almond	394.11	174	12,358.95	A
Apricot	0.03	1	10.00	A
Corn (Forage - Fodder)	91.82	39	2,148.68	A
Corn, Human Consumption	10.94	13	547.80	A
Cotton	0.01	1	8.00	A
Fig	54.11	7	454.40	A
Grape, Wine	27.82	180	7,684.03	A
Landscape Maintenance	3.27			
N-Outdr Plants In Containers	5.14	53	2,423.00	A
Oat (Forage - Fodder)	2.28	27	1,852.00	A
Peach	0.50	13	128.38	A
Pepper, Fruiting	0.12	4	110.00	A
Pistachio	329.38	69	4,078.73	A
Ryegrass	53.84	9	559.00	A
Sudangrass	0.48	4	225.00	A
Sweet Potato	0.58	6	183.00	A

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Tomato	0.20	4	189.00	A
Tomato, Processing	0.26	3	243.50	A
Triticale	1.93	1	50.00	A
Uncultivated Ag	0.06	1	18.00	A
Walnut	3.08	4	32.00	A
Wheat	11.73	17	865.25	A
Wheat (Forage - Fodder)	145.45	37	2,494.75	A
Chemical Total	1,165.97	696		

ALKYL (C8,C10) POLYGLUCOSIDE

Alfalfa	72.46	129	6,980.81	A
Almond	1,141.97	358	15,882.80	A
Asparagus	0.01	2	20.00	A
Barley	0.07	3	241.70	A
Bean, Dried	10.11	1	45.00	A
Cantaloupe	0.01	1	33.53	A
Corn (Forage - Fodder)	29.82	38	1,964.90	A
Corn, Human Consumption	0.34	17	1,254.50	A
Cotton	24.15	433	19,108.87	A
Forage Hay/Silage	5.32	4	102.00	A
Garbanzo Bean	0.03	2	167.40	A
Grape	< 0.01	1	2.00	A
Grape, Wine	< 0.01	1	40.80	A
Landscape Maintenance	96.49			
Melon	0.17	10	656.90	A
N-Outdr Transplants	0.02	7	10.00	A
Oat (Forage - Fodder)	34.04	26	840.36	A
Peach	14.55	10	130.87	A
Pepper, Fruiting	0.09	8	284.80	A
Pistachio	491.83	68	5,529.27	A
Radicchio	0.04	6	397.40	A
Rights Of Way	27.45			
	8.99	11	119.50	A
Total Pounds On This Commodity	36.45			
Rye	87.97	3	84.20	A
Safflower	0.02	5	98.20	A
Structural Pest Control	1.05			
Tomato	0.23	13	646.08	A
Tomato, Processing	10.25	25	1,881.81	A
Uncultivated Ag	0.10	3	246.70	A
Walnut	30.05	34	630.07	A
Watermelon	12.96	13	676.40	A
Wheat	0.18	14	630.00	A
Wheat (Forage - Fodder)	1.55	13	1,153.90	A
Chemical Total	2,102.36	1,259		

ALKYL (C12-C15)-POLY(OXYPROPYLENE) POLY(OXYETHYLENE) - IODINE COMPLEX

Almond	149.11	7	170.53	A
Landscape Maintenance	1.35	1	7.00	A
Pistachio	5.11	1	18.95	A
Tomato, Processing	61.28	3	199.00	A
Chemical Total	216.85	12		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
D-TRANS ALLETHRIN				
Animal Premise	< 0.01		1.00	U
Structural Pest Control	0.04			
Chemical Total	0.04			
ALLYLOXYPOLYETHYLENE GLYCOL ACETATE				
Alfalfa	0.57	3	96.30	A
Almond	298.71	102	7,257.90	A
Cotton	20.40	3	204.00	A
Endive (Escarole)	23.91	7	360.00	A
Grape, Wine	34.06	8	620.47	A
N-Outdr Plants In Containers	10.61	3	140.00	A
Peach	6.08	4	165.40	A
Pepper, Fruiting	10.17	57	1,766.45	A
Tomato	11.73	72	2,404.25	A
Chemical Total	416.24	259		
ALUMINUM PHOSPHIDE				
Alfalfa	1.98	1	34.00	A
	1.98	1	250.00	U
Total Pounds On This Commodity	3.97			
Almond	482.57	129	7,527.75	A
	262.30		2,722,524.00	C
	160.97		6,748,554.00	P
	138.92	9	2,940,389.00	U
Total Pounds On This Commodity	1,044.75			
Apricot	0.58		80.00	A
Commodity Fumigation	56.52			
	45.38	2	10,000.00	C
Total Pounds On This Commodity	101.90			
Cotton	1.69	2	106.50	A
Fumigation, Other	9.18			
Landscape Maintenance	4.81			
N-Outdr Transplants	0.14	2	12.00	A
Parsley	6.20	2	199.00	A
Pastureland	0.06	1	20.00	A
Pistachio	0.60	1	16.00	A
Rye	0.32		1.00	A
Sweet Potato	6.64	42	551.50	A
Tomato, Processing	8.22	13	931.62	A
Vertebrate Control	1.19			
Walnut	8.29	2	54.00	A
Chemical Total	1,198.52	207		
ALUMINUM SULFATE				
Wheat	399.90	9	399.90	A
Chemical Total	399.90	9		
AMINOCYCLOPYRACHLOR				
Rights Of Way	93.01			
Chemical Total	93.02			

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AMINOCYCLOPYRACHLOR, POTASSIUM SALT				
Rights Of Way	24.87			
Chemical Total	24.87			
AMINO ETHOXY VINYL GLYCINE HYDROCHLORIDE				
Almond	2.20	2	20.05	A
Chemical Total	2.20	2		
AMINOPYRALID, TRIISOPROPANOLAMINE SALT				
Landscape Maintenance	45.83			
Pastureland	8.63	4	54.00	A
Rangeland	534.61	3	4,437.00	A
Rights Of Way	871.12			
	4.97	3	300.00	A
Total Pounds On This Commodity	876.09			
Chemical Total	1,465.16	10		
4-AMINOPYRIDINE				
Structural Pest Control	0.20			
Chemical Total	0.20			
AMITRAZ				
Beehive	0.83		450.00	A
Chemical Total	0.83			
AMMONIUM NITRATE				
Alfalfa	272.46	16	675.21	A
Almond	5,233.12	713	43,296.57	A
Corn (Forage - Fodder)	870.34	33	1,858.88	A
Corn, Human Consumption	99.78	4	181.80	A
Fig	513.88	7	454.40	A
Landscape Maintenance	43.43			
Peach	12.06	8	108.64	A
Pistachio	4,879.38	85	6,395.74	A
Rights Of Way	22.25	16	748.00	A
	0.73			
Total Pounds On This Commodity	22.98			
Ryegrass	511.32	9	559.00	A
Structural Pest Control	0.50			
Tomato, Processing	2.38	6	197.00	A
Triticale	18.29	1	50.00	A
Uncultivated Ag	0.24	1	20.00	A
Walnut	66.19	30	679.40	A
Watermelon	7.78	2	90.00	A
Wheat	103.36	4	113.00	A
Wheat (Forage - Fodder)	1,368.40	28	1,457.00	A
Chemical Total	14,025.88	963		
AMMONIUM PROPIONATE				
Alfalfa	383.17	103	6,792.27	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Almond	1,399.07	145	11,489.14	A
Cantaloupe	5.96	2	151.00	A
Corn (Forage - Fodder)	64.85	20	1,479.20	A
Cotton	73.87	47	2,677.60	A
Landscape Maintenance	3.45			
Parsley	10.33	3	109.60	A
Pistachio	25.88	9	252.27	A
Rights Of Way	44.90			
	25.46	2	40.00	A
Total Pounds On This Commodity	70.36			
Tomato	7.23	7	86.50	A
Tomato, Processing	134.99	29	2,135.70	A
Uncultivated Ag	10.45	2	110.80	A
Walnut	77.31	14	500.00	A
Wheat (Forage - Fodder)	87.09	27	1,953.00	A
Chemical Total	2,354.00	410		
AMMONIUM SULFATE				
Alfalfa	5,085.44	422	22,108.87	A
Almond	27,161.62	1,994	95,104.54	A
Apricot	33.26	3	85.28	A
Asparagus	1.49	1	10.00	A
Barley	139.00	7	305.50	A
Bean, Dried	79.92	1	45.00	A
Cantaloupe	96.24	13	1,059.76	A
Cherry	2,748.85	109	1,691.56	A
Corn (Forage - Fodder)	2,617.46	299	17,769.16	A
Corn, Human Consumption	71.66	5	363.00	A
Cotton	4,892.95	512	23,384.02	A
Fig	6.60	5	247.00	A
Forage Hay/Silage	97.66	6	172.00	A
Grape, Wine	713.58	61	2,183.94	A
Landscape Maintenance	36.83			
Melon	52.37	1	132.70	A
N-Outdr Plants In Containers	12.52	3	51.00	A
Oat (Forage - Fodder)	482.64	55	3,294.33	A
Parsley	2.58	3	109.60	A
Pastureland	6.79	2	124.00	A
Peach	431.76	102	1,268.87	A
Pecan	0.99	2	5.72	A
Pistachio	1,434.43	142	8,888.75	A
Prune	7.19	1	36.59	A
Radicchio	63.81	3	295.00	A
Rights Of Way	1,588.67			
	372.03	26	990.50	A
Total Pounds On This Commodity	1,960.70			
Rye	87.97	3	84.20	A
Safflower	15.01	3	158.40	A
Sorghum (Forage - Fodder)	10.62	1	100.00	A
Structural Pest Control	1.00			
Sudangrass	10.24	6	149.00	A
Tomato	49.48	22	637.00	A
Tomato, Processing	633.42	102	6,169.30	A
Uncultivated Ag	138.68	8	502.80	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Walnut	2,038.14	187	4,244.76	A
Water Area	3.78	1	55.00	A
Watermelon	7.79	2	90.00	A
Wheat	174.47	46	1,823.00	A
Wheat (Forage - Fodder)	1,440.68	74	4,183.91	A
Chemical Total	52,849.61	4,233		
AMYL ACETATE				
Cantaloupe	0.14	1	32.00	A
Cotton	10.84	28	1,686.40	A
Chemical Total	10.97	29		
PARA-TERT-AMYLPHENOL				
Animal Premise	99.31		87.00	U
Chemical Total	99.31			
AROMATIC 200				
Alfalfa	1.53	1	2.50	A
Almond	1,166.62	36	4,726.27	A
Pistachio	2,753.84	36	3,849.22	A
Walnut	512.13	37	575.32	A
Chemical Total	4,434.12	110		
ASPERGILLUS FLAVUS STRAIN AF36				
Pistachio	0.80	99	9,999.40	A
Chemical Total	0.80	99		
AZADIRACHTIN				
N-Grnhs Transplants	1.39	7	41.72	A
N-Outdr Plants In Containers	0.18	1	7.50	A
Radicchio	8.80	13	826.00	A
Tomato, Processing	20.31	10	690.70	A
Vegetable	0.05	2	2.00	A
Chemical Total	30.72	33		
AZOXYSTROBIN				
Almond	13,103.15	817	60,168.48	A
Basil, Sweet	22.75	2	100.00	A
Cantaloupe	49.31	6	476.95	A
Grape	0.33	1	2.00	A
Grape, Wine	11.85	2	57.00	A
Landscape Maintenance	7.71			
Melon	0.14	1	39.00	A
N-Grnhs Transplants	3.68	5	49.16	A
N-Outdr Plants In Containers	21.56	6	85.70	A
N-Outdr Transplants	177.39	43	708.80	A
Onion, Dry	55.87	4	339.50	A
Parsley	88.51	6	384.60	A
Peach	79.00	21	439.40	A
Pepper, Fruiting	25.74	11	334.60	A
Pistachio	358.58	17	1,838.50	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Prune	18.69	2	75.59	A
Radicchio	371.49	25	1,600.80	A
Tomato	126.88	24	1,348.43	A
Tomato, Processing	643.07	99	6,179.72	A
Walnut	228.12	28	1,389.30	A
Watermelon	27.93	3	153.10	A
Wheat	13.44	2	106.90	A
Chemical Total	15,435.19	1,125		
BACILLUS AMYLOLIQUEFACIENS STRAIN D747				
N-Grnhs Transplants	0.53	1	0.70	A
Radicchio	1,997.80	10	407.00	A
Tomato, Processing	1,484.59	4	337.00	A
Chemical Total	3,482.91	15		
BACILLUS PUMILUS, STRAIN QST 2808				
Radicchio	19.27	5	321.00	A
Vegetable	0.05	1	1.50	A
Chemical Total	19.31	6		
BACILLUS SPHAERICUS, SEROTYPE H-5A5B, STRAIN 2362				
Public Health	0.87			
Chemical Total	0.87			
BACILLUS SUBTILIS GB03				
N-Outdr Plants In Containers	< 0.01	1	17.00	A
Chemical Total	< 0.01	1		
BACILLUS THURINGIENSIS (BERLINER), SUBSP. AIZAWAI, GC-91 PROTEIN				
Alfalfa	45.00	6	45.00	A
Tomato, Processing	6.40	2	168.50	A
Chemical Total	51.40	8		
BACILLUS THURINGIENSIS, SUBSP. AIZAWAI, STRAIN ABTS-1857				
Sweet Potato	62.64	1	58.00	A
Vegetable	22.88	4	52.50	A
Chemical Total	85.52	5		
BACILLUS THURINGIENSIS (BERLINER), SUBSP. ISRAELENIS, SEROTYPE H-14				
Public Health	44.68			
Chemical Total	44.68			
BACILLUS THURINGIENSIS, SUBSP. ISRAELENIS, STRAIN AM 65-52				
N-Grnhs Transplants	0.91	3	14,000.00	S
Public Health	2,368.20			
Structural Pest Control	< 0.01			
Chemical Total	2,369.12	3		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN ABTS-351, FERMENTATION SOLIDS AND SOLUBLES				
Alfalfa	528.26	37	1,666.80	A
Almond	1,142.58	36	2,117.15	A
Cantaloupe	370.71	11	518.00	A
Corn (Forage - Fodder)	218.70	3	220.00	A
Lettuce, Head	169.78	5	234.00	A
Melon	127.44	7	175.00	A
N-Outdr Plants In Containers	8.10	1	7.50	A
Prune	40.53	2	75.59	A
Radicchio	186.30	5	345.00	A
Tomato, Processing	870.53	23	1,622.10	A
Vegetable	9.99	6	24.75	A
Watermelon	25.92	2	32.00	A
Chemical Total	3,698.83	138		
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, STRAIN SA-11				
Alfalfa	59.50	1	70.00	A
Almond	294.95	6	347.00	A
Cherry	13.60	1	16.00	A
N-Outdr Plants In Containers	34.00	2	32.00	A
Pistachio	715.28	27	1,683.00	A
Sweet Potato	499.80	10	392.00	A
Chemical Total	1,617.13	47		
BEAUVERIA BASSIANA HF 23				
Animal Premise	0.17		4.00	U
Chemical Total	0.17			
BENEFIN				
Lettuce, Head	103.80	1	86.00	A
Chemical Total	103.80	1		
BENSULFURON METHYL				
Rice	27.02	12	822.00	A
Chemical Total	27.02	12		
BENSULIDE				
Landscape Maintenance	16.35			
Lettuce, Head	1,784.66	5	360.00	A
Chemical Total	1,801.01	5		
BENZOIC ACID				
Alfalfa	6.62	33	1,490.64	A
Almond	169.23	361	26,363.90	A
Corn (Forage - Fodder)	2.27	11	400.00	A
Cotton	16.63	77	4,523.92	A
Lettuce, Head	5.73	16	1,007.00	A
Melon	1.21	14	1,155.60	A
Oat (Forage - Fodder)	7.58	12	829.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Pistachio	1.59	8	328.59	A
Rights Of Way	0.79	5	206.00	A
	0.61			
Total Pounds On This Commodity	1.40			
Safflower	0.46	2	85.00	A
Tomato	0.26	4	334.70	A
Tomato, Processing	3.68	19	1,241.60	A
Uncultivated Ag	0.11	1	20.00	A
Walnut	3.15	16	553.60	A
Wheat (Forage - Fodder)	3.19	16	597.20	A
Chemical Total	223.12	595		
ORTHO-BENZYL-PARA-CHLOROPHENOL				
Animal Premise	148.96		87.00	U
Chemical Total	148.96			
BETA-CONGLUTIN				
N-Outdr Transplants	138.78	17	236.00	A
Chemical Total	138.78	17		
BIFENAZATE				
Almond	3,201.20	114	5,631.57	A
Cherry	19.00	4	38.00	A
N-Outdr Plants In Containers	149.58	17	294.09	A
N-Outdr Transplants	105.40	21	212.72	A
Nectarine	8.50	2	17.00	A
Peach	50.50	11	111.00	A
Plum	3.00	1	6.00	A
Prune	13.72	1	36.59	A
Stone Fruit	0.25	1	0.50	A
Walnut	325.26	12	559.00	A
Watermelon	36.00	2	90.00	A
Chemical Total	3,912.42	186		
BIFENTHRIN				
Almond	6,410.17	732	43,482.72	A
Bean, Dried	34.86	10	388.00	A
Cantaloupe	191.37	36	2,780.70	A
Corn (Forage - Fodder)	99.11	30	1,127.48	A
Cotton	951.07	127	6,647.12	A
Cucumber	0.50	1	5.00	A
Garbanzo Bean	2.50	2	40.00	A
Landscape Maintenance	5.27			
Lettuce, Head	18.91	5	252.00	A
Melon	6.51	1	65.00	A
N-Grnhs Transplants	0.38	3	12.18	A
N-Outdr Plants In Containers	9.76	5	97.65	A
Pepper, Fruiting	27.41	13	405.20	A
Pistachio	1,576.32	116	9,749.50	A
Pumpkin	1.37	2	14.50	A
Rights Of Way	0.02			
Structural Pest Control	734.75			
Sweet Potato	178.73	36	1,702.10	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Tomato	244.15	103	3,773.42	A
Tomato, Processing	193.06	43	2,327.19	A
Unknown	8.25	2	110.00	A
Walnut	209.85	55	1,918.50	A
Chemical Total	10,904.35	1,322		

**N,N-BIS-(2-OMEGA-HYDROXPOLY(OXYETHYLENE)ETHYL)ALKYLAMINE,
ALKYL DERIVED FROM TALLOW FATTY ACIDS**

Alfalfa	72.99	133	7,414.11	A
Almond	5,950.78	1,183	60,533.53	A
Apricot	9.88	5	144.00	A
Asparagus	0.23	2	20.00	A
Barley	1.38	3	241.70	A
Basil, Sweet	3.50	1	98.12	A
Cantaloupe	3.40	7	191.05	A
Cherry	24.84	42	985.50	A
Corn (Forage - Fodder)	367.18	201	7,945.78	A
Corn, Human Consumption	20.87	33	2,077.20	A
Cotton	216.67	496	22,192.67	A
Fig	5.20	3	89.52	A
Forage Hay/Silage	0.38	2	43.00	A
Garbanzo Bean	0.64	2	167.40	A
Grape	1.24	3	36.00	A
Grape, Wine	47.77	29	962.19	A
Landscape Maintenance	3.32			
	0.27	1	7.00	A
Total Pounds On This Commodity	3.59			
Melon	3.16	10	656.90	A
N-Outdr Plants In Containers	3.74	4	88.00	A
N-Outdr Transplants	0.38	7	10.00	A
Nectarine	0.17	1	4.50	A
Oat (Forage - Fodder)	28.20	34	1,451.03	A
Onion, Dry	2.23	1	106.00	A
Parsley	24.09	5	338.60	A
Peach	194.60	113	1,819.80	A
Pear	0.57	1	5.00	A
Pecan	2.85	1	20.00	A
Pepper, Fruiting	17.41	16	654.04	A
Pistachio	1,194.96	146	11,350.59	A
Plum	0.12	1	3.00	A
Radicchio	0.77	6	397.40	A
Rights Of Way	11.22			
	2.00	11	104.50	A
Total Pounds On This Commodity	13.22			
Safflower	0.41	5	98.20	A
Stone Fruit	0.16	1	3.00	A
Sweet Potato	128.32	48	1,367.40	A
Tomato	100.63	98	4,302.93	A
Tomato, Processing	43.91	66	3,588.56	A
Uncultivated Ag	10.56	6	400.22	A
Unknown	3.42	2	60.00	A
Walnut	419.82	146	4,287.02	A
Water (Industrial)	1.02		25.00	A
Watermelon	4.16	7	356.40	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Wheat	4.41	15	684.00	A
Wheat (Forage - Fodder)	0.33	12	1,136.90	A
Chemical Total	8,934.16	2,909		
N,N-BIS-(2-(OMEGA-HYDROXPOLY(OXYETHYLENE)/POLY(OXYPROPYLENE))ETHYL)ALKYL (C8-C18) AMINE				
Corn, Human Consumption	2.44	2	86.00	A
Chemical Total	2.45	2		
BISPYRIBAC-SODIUM				
Rice	14.94	5	446.00	A
Chemical Total	14.94	5		
BORAX				
Rights Of Way	984.95			
Structural Pest Control	0.51			
Chemical Total	985.46			
BORIC ACID				
Animal Premise	126,457.60		107.00	U
Landscape Maintenance	0.90			
Structural Pest Control	426.34			
Chemical Total	126,884.84			
BOSCALID				
Almond	6,022.80	531	32,870.53	A
Apricot	15.96	5	69.75	A
Cantaloupe	25.20	1	107.00	A
Carrot	62.68	11	379.00	A
Cherry	18.15	12	95.41	A
Grape	5.29	2	24.00	A
Grape, Wine	1,472.32	68	5,298.29	A
N-Outdr Plants In Containers	40.24	8	108.97	A
N-Outdr Transplants	12.32	2	34.00	A
Nectarine	1.28	4	7.50	A
Onion, Dry	46.62	2	185.00	A
Peach	265.10	61	1,260.13	A
Pistachio	21.55	4	129.50	A
Pluot	0.21	3	2.25	A
Radicchio	169.30	15	1,133.40	A
Stone Fruit	2.77	5	25.50	A
Strawberry	0.58	2	4.75	A
Walnut	143.86	17	790.50	A
Watermelon	93.24	6	320.00	A
Chemical Total	8,419.47	759		
BRODIFACOUM				
Animal Premise	< 0.01	2	3.00	A
Structural Pest Control	0.02			
Vertebrate Control	0.04			
Chemical Total	0.06	2		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BROMACIL				
Rights Of Way	103.20			
Chemical Total	103.20			
BROMADIOLONE				
Animal Premise	< 0.01	4	6.00	A
Landscape Maintenance	< 0.01			
Regulatory Pest Control	< 0.01			
Rights Of Way	< 0.01			
Structural Pest Control	0.20			
Vertebrate Control	0.03			
Chemical Total	0.24	4		
BROMETHALIN				
Structural Pest Control	< 0.01			
Vertebrate Control	< 0.01			
Chemical Total	0.02			
BROMOXYNIL HEPTANOATE				
Alfalfa	534.63	31	2,131.75	A
Forage Hay/Silage	6.55	2	19.00	A
Oat (Forage - Fodder)	176.54	10	697.00	A
Sudangrass	10.43	4	61.00	A
Turf/Sod	29.26	5	85.00	A
Wheat	34.76	5	101.00	A
Wheat (Forage - Fodder)	43.97	4	182.00	A
Chemical Total	836.14	61		
BROMOXYNIL OCTANOATE				
Alfalfa	569.68	33	2,173.75	A
Forage Hay/Silage	6.79	2	19.00	A
Oat (Forage - Fodder)	544.98	18	1,347.00	A
Sorghum (Forage - Fodder)	14.30	1	30.00	A
Sudangrass	10.82	4	61.00	A
Turf/Sod	75.76	12	149.00	A
Wheat	36.04	5	101.00	A
Wheat (Forage - Fodder)	66.64	6	211.64	A
Chemical Total	1,325.01	81		
BUPROFEZIN				
Almond	968.12	10	530.00	A
Cotton	78.39	5	232.00	A
Walnut	361.05	5	218.00	A
Chemical Total	1,407.55	20		
BURKHOLDERIA SP STRAIN A396 CELLS AND FERMENTATION MEDIA				
Almond	129.83	1	20.00	A
Chemical Total	129.83	1		
2-BUTOXYETHANOL				

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Alfalfa	0.65	1	62.00	A
Almond	42.89	64	3,182.16	A
Corn (Forage - Fodder)	0.31	1	60.00	A
Grape, Wine	0.83	2	80.00	A
Peach	0.14	1	16.00	A
Pecan	0.14	2	40.00	A
Pistachio	0.43	1	50.00	A
Rights Of Way	1.90	9	55.00	A
Chemical Total	47.29	81		
BUTYL ALCOHOL				
Alfalfa	9.87	31	1,216.48	A
Almond	304.55	80	5,031.01	A
Corn (Forage - Fodder)	55.63	49	2,945.30	A
Cotton	65.51	70	3,071.24	A
Grape, Wine	4.01	2	126.00	A
Oat (Forage - Fodder)	30.49	12	829.00	A
Pistachio	2.56	6	220.60	A
Rights Of Way	124.66			
	50.60	7	700.00	A
Total Pounds On This Commodity	175.26			
Safflower	1.52	4	175.00	A
Tomato, Processing	67.66	15	1,289.00	A
Uncultivated Ag	1.85	1	20.00	A
Walnut	4.78	4	114.33	A
Wheat (Forage - Fodder)	3.17	5	187.00	A
Chemical Total	726.88	286		
ALPHA-(PARA-TERT-BUTYLPHENYL)-OMEGA-HYDROXPOLY(OXYETHYLENE) PHOSPHATE				
Alfalfa	395.68	144	9,011.26	A
Almond	527.22	35	3,251.81	A
Asparagus	54.55	12	790.00	A
Corn (Forage - Fodder)	189.97	85	4,408.17	A
Corn, Human Consumption	18.05	8	558.80	A
Cotton	562.08	164	8,322.23	A
Pistachio	541.53	17	1,909.63	A
Safflower	57.95	9	335.12	A
Tomato	204.85	38	1,220.40	A
Tomato, Processing	4.87	2	121.00	A
Walnut	55.99	6	159.38	A
Wheat (Forage - Fodder)	3.87	3	240.00	A
Chemical Total	2,616.61	523		
CALCIUM CHLORIDE				
Alfalfa	20.93	42	2,058.20	A
Almond	1,576.43	195	30,411.99	A
Apricot	0.03	1	2.00	A
Cantaloupe	6.42	3	153.00	A
Corn (Forage - Fodder)	2.13	5	134.00	A
Cotton	2.11	4	221.00	A
Lettuce, Head	23.44	26	1,385.00	A
Melon	1.37	1	65.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Pistachio	17.35	12	441.20	A
Rights Of Way	43.69	8	800.00	A
Safflower	0.83	2	90.00	A
Tomato, Processing	21.33	6	508.00	A
Walnut	1.97	1	50.00	A
Chemical Total	1,718.02	306		
CALCIUM HYDROXIDE				
Almond	180.00	1	10.00	A
Chemical Total	180.00	1		
CALCIUM HYPOCHLORITE				
Ditch Bank	24,514.00		206.00	U
	7,327.00		42.35	A
Total Pounds On This Commodity	31,841.00			
Landscape Maintenance	130.44			
Water Filter	16.89		20.00	U
Chemical Total	31,988.33			
CANOLA OIL				
Alfalfa	3.11	16	821.32	A
Almond	0.93	5	130.26	A
Corn (Forage - Fodder)	5.76	27	1,433.06	A
Cotton	1.80	9	435.80	A
N-Outdr Transplants	18.25	67	2,017.10	A
Oat (Forage - Fodder)	2.60	9	544.00	A
Sorghum (Forage - Fodder)	0.31	1	30.00	A
Tomato, Processing	1.74	6	422.00	A
Walnut	0.94	3	120.00	A
Wheat (Forage - Fodder)	13.11	55	3,252.64	A
Chemical Total	48.56	198		
CAPRIC ACID				
Almond	71.98	1	8.00	A
Fig	14.40	1	10.00	A
Prune	64.78	1	9.00	A
Tomato	788.17	3	73.00	A
Tomato, Processing	1,224.37	2	113.40	A
Chemical Total	2,163.69	8		
CAPRYLIC ACID				
Almond	105.72	1	8.00	A
Fig	21.14	1	10.00	A
Prune	95.15	1	9.00	A
Tomato	1,157.63	3	73.00	A
Tomato, Processing	1,798.29	2	113.40	A
Chemical Total	3,177.93	8		
CAPSICUM OLEORESIN				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CAPTAN				
Almond	6,054.49	27	1,559.16	A
N-Grnhs Transplants	1.24	4	0.19	A
	0.49	1	1,500.00	S
Total Pounds On This Commodity	1.73			
N-Outdr Plants In Containers	1,031.26	22	213.60	A
N-Outdr Transplants	3,833.80	113	1,837.00	A
Prune	2,398.79	9	818.00	A
Chemical Total	13,320.06	176		
CAPTAN, OTHER RELATED				
Almond	132.15	27	1,559.16	A
N-Grnhs Transplants	0.03	4	0.19	A
	0.01	1	1,500.00	S
Total Pounds On This Commodity	0.04			
N-Outdr Plants In Containers	8.93	21	196.60	A
N-Outdr Transplants	71.68	107	1,773.50	A
Prune	55.22	9	818.00	A
Chemical Total	268.02	169		
CARBARYL				
Almond	916.37	5	870.00	A
Asparagus	56.00	1	112.00	A
Cantaloupe	305.56	7	666.00	A
Melon	81.25	4	193.00	A
N-Outdr Transplants	35.87	2	22.50	A
Olive	88.00	1	30.00	A
Pastureland	70.00	1	70.00	A
Pistachio	270.00	4	247.00	A
Rangeland	70.00		70.00	A
Strawberry	0.80	2	6.75	A
Tomato	575.22	14	881.21	A
Tomato, Processing	1,148.01	23	1,970.84	A
Chemical Total	3,617.06	64		
CARBO METHOXY ETHER CELLULOSE, SODIUM SALT				
Tomato	0.20	3	73.00	A
Tomato, Processing	0.31	2	113.40	A
Chemical Total	0.51	5		
CARBON				
Rangeland	1.75	1	220.00	A
Vertebrate Control	94.34			
Chemical Total	96.09	1		
CARFENTRAZONE-ETHYL				
Alfalfa	69.99	117	5,203.69	A
Almond	198.13	241	9,507.94	A
Barley	7.13	9	415.20	A
Cantaloupe	5.94	4	584.00	A
Cherry	2.60	8	128.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Corn (Forage - Fodder)	43.54	71	3,541.46	A
Corn, Human Consumption	14.45	8	800.00	A
Cotton	42.05	51	2,637.38	A
Fig	2.84	3	130.00	A
Forage Hay/Silage	31.83	50	2,195.00	A
Grape	0.06	1	4.17	A
Grape, Wine	69.19	72	2,724.36	A
Landscape Maintenance	7.84			
Melon	8.36	5	350.00	A
N-Outdr Transplants	0.57	1	19.60	A
Nectarine	0.07	1	4.50	A
Oat	1.16	2	125.00	A
Oat (Forage - Fodder)	348.92	491	25,071.71	A
Pastureland	0.26	2	18.00	A
Peach	9.86	46	481.33	A
Pistachio	11.50	20	740.61	A
Plum	0.04	1	3.00	A
Rights Of Way	4.75	81	852.25	A
	2.35			
Total Pounds On This Commodity	7.10			
Ryegrass	13.04	9	559.00	A
Safflower	1.41	5	98.20	A
Sorghum (Forage - Fodder)	1.39	1	95.00	A
Sudangrass	1.67	6	231.00	A
Tomato	22.74	27	1,589.76	A
Tomato, Processing	84.93	93	5,610.92	A
Triticale	0.73	1	50.00	A
Uncultivated Ag	11.80	11	634.40	A
Walnut	7.96	28	469.53	A
Watermelon	9.43	9	446.40	A
Wheat	41.00	68	3,545.34	A
Wheat (Forage - Fodder)	251.93	386	18,302.58	A
Chemical Total	1,331.45	1,929		
CASTOR OIL ETHOXYLATE				
Almond	33.79	11	388.42	A
Cherry	49.19	13	300.00	A
Grape, Wine	448.45	20	2,878.00	A
Chemical Total	531.43	44		
CHLORANTRANILIPROLE				
Alfalfa	440.68	278	13,689.37	A
Almond	2,489.58	290	28,179.94	A
Asparagus	15.94	4	243.00	A
Cantaloupe	117.57	53	2,452.51	A
Corn (Forage - Fodder)	8.40	4	160.00	A
Cotton	2.86	2	90.00	A
Fig	8.75	1	100.00	A
Lettuce, Head	13.22	5	252.00	A
Melon	32.28	16	788.80	A
N-Outdr Transplants	5.07	2	51.50	A
Onion, Dry	16.39	2	250.00	A
Peach	121.07	61	1,276.92	A
Pear	0.44	1	5.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Pepper, Fruiting	24.98	16	574.27	A
Pistachio	270.34	26	2,786.00	A
Pumpkin	0.18	1	4.00	A
Structural Pest Control	0.97			
Sweet Potato	89.09	36	1,658.00	A
Tomatillo	0.16	1	3.00	A
Tomato	252.58	82	5,254.34	A
Tomato, Processing	565.68	165	11,822.03	A
Walnut	102.93	25	1,238.00	A
Watermelon	2.30	1	50.20	A
Chemical Total	4,581.46	1,072		
CHLORFENAPYR				
Structural Pest Control	44.56			
Chemical Total	44.56			
CHLORFLURENOL, METHYL ESTER				
Landscape Maintenance	1.15			
Chemical Total	1.15			
CHLORMEQUAT CHLORIDE				
N-Grnhs Transplants	25.93	4	15.14	A
Chemical Total	25.93	4		
5-CHLORO-2-METHYL-4-ISOTHIAZOLIN-3-ONE				
Industrial Processing Water	5.23		1.00	U
Water (Industrial)	5.23		1.00	U
Chemical Total	10.46			
CHLOROPHACINONE				
Alfalfa	0.06	7	369.58	A
Almond	0.04	7	1,168.50	A
Fig	< 0.01	2	260.00	A
Landscape Maintenance	< 0.01			
Pistachio	0.12	27	3,748.00	A
Rights Of Way	0.07			
Structural Pest Control	< 0.01			
Vertebrate Control	< 0.01			
Walnut	< 0.01	1	1.00	A
Chemical Total	0.30	44		
CHLOROPICRIN				
Almond	20,992.40	25	568.25	A
	89.10	1	90.00	U
Total Pounds On This Commodity	21,081.50			
Cherry	752.40	1	7.60	A
N-Outdr Plants In Containers	39,833.01	14	437.56	A
N-Outdr Transplants	98,782.58	41	687.22	A
Peach	62.37	2	33.00	A
Sweet Potato	4,477.77	2	26.00	A
Walnut	94.05	2	32.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	165,083.68	88		
CHLOROTHALONIL				
Almond	35,316.04	277	12,542.05	A
Apricot	5.99	1	2.00	A
Carrot	201.12	4	179.00	A
Landscape Maintenance	29.94			
N-Outdr Plants In Containers	268.49	21	238.81	A
N-Outdr Transplants	545.10	30	659.00	A
Nectarine	26.97	2	11.00	A
Onion, Dry	270.72	8	174.50	A
Peach	1,099.62	26	367.00	A
Pepper, Fruiting	125.27	3	111.00	A
Prune	785.02	4	262.00	A
Pumpkin	23.97	1	8.00	A
Tomato	4,056.72	60	2,475.57	A
Tomato, Processing	26,040.16	226	14,308.69	A
Chemical Total	68,795.13	663		
CHLORPYRIFOS				
Alfalfa	4,692.29	190	9,887.80	A
Almond	8,673.20	87	5,641.09	A
Corn (Forage - Fodder)	272.95	6	272.00	A
Cotton	628.47	20	1,025.30	A
Grape, Wine	9,726.56	56	5,516.52	A
Peach	131.47	6	88.00	A
Pecan	9.39	1	10.00	A
Strawberry	1.50	1	1.00	A
Sweet Potato	3,796.05	74	1,953.89	A
Tomato, Processing	37.71	1	151.00	A
Walnut	762.18	17	420.00	A
Wheat	317.19	20	1,256.30	A
Chemical Total	29,048.98	479		
CHLORSULFURON				
Landscape Maintenance	31.07			
Rights Of Way	79.63			
Chemical Total	110.70			
CHLORTHAL-DIMETHYL				
Onion, Dry	1,755.18		232.25	A
Chemical Total	1,755.18			
CHOLECALCIFEROL				
Structural Pest Control	0.12			
Vertebrate Control	< 0.01			
Chemical Total	0.13			
CHROMOBACTERIUM SUBTSUGAE STRAIN PRAA4-1				
Almond	47.70	1	53.00	A
Vegetable	23.42	14	125.50	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	71.12	15		
CITRIC ACID				
Alfalfa	832.83	630	35,116.29	A
Almond	8,317.23	1,841	105,280.76	A
Apricot	1.07	3	47.28	A
Asparagus	0.35	3	30.00	A
Barley	2.70	9	470.70	A
Bean, Dried	31.18	10	633.00	A
Cantaloupe	34.76	18	1,278.29	A
Cherry	19.94	43	729.56	A
Corn (Forage - Fodder)	189.85	308	17,232.06	A
Corn, Human Consumption	11.37	22	1,617.50	A
Cotton	632.09	943	42,689.08	A
Fig	0.37	5	247.00	A
Forage Hay/Silage	16.25	6	156.00	A
Garbanzo Bean	0.74	2	167.40	A
Grape	0.02	1	2.00	A
Grape, Wine	193.48	75	2,691.19	A
Landscape Maintenance	5.88			
Lettuce, Head	65.10	26	1,385.00	A
Melon	7.45	11	721.90	A
N-Outdr Plants In Containers	0.70	3	51.00	A
N-Outdr Transplants	0.44	7	10.00	A
Oat (Forage - Fodder)	25.37	68	3,620.03	A
Parsley	5.17	3	109.60	A
Pastureland	0.38	2	124.00	A
Peach	200.85	105	1,320.86	A
Pecan	2.66	3	15.72	A
Pepper, Fruiting	1.99	8	284.80	A
Pistachio	274.48	230	13,738.03	A
Prune	0.40	1	36.59	A
Radicchio	4.46	9	692.40	A
Rights Of Way	139.29	23	1,120.00	A
	112.39			
Total Pounds On This Commodity	251.68			
Safflower	4.49	10	346.60	A
Sorghum (Forage - Fodder)	4.53	1	100.00	A
Sudangrass	1.37	6	149.00	A
Tomato	12.13	30	1,268.08	A
Tomato, Processing	191.79	116	7,904.61	A
Uncultivated Ag	7.78	6	407.50	A
Walnut	207.67	153	3,628.66	A
Water Area	0.50	1	55.00	A
Watermelon	27.52	9	446.40	A
Wheat	13.62	60	2,453.00	A
Wheat (Forage - Fodder)	64.63	73	4,538.91	A
Chemical Total	11,667.25	4,883		
CLARIFIED HYDROPHOBIC EXTRACT OF NEEM OIL				
Cantaloupe	157.24	7	353.00	A
Melon	60.75	6	159.00	A
Tomato, Processing	193.15	2	168.50	A
Watermelon	12.23	2	32.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	423.37	17		
CLETHODIM				
Alfalfa	2,968.09	226	14,581.53	A
Almond	3,278.41	86	3,688.35	A
Apricot	7.20	1	54.00	A
Bean, Dried	16.58	2	84.00	A
Cantaloupe	14.53	2	164.00	A
Carrot	0.03	1	0.10	A
Corn, Human Consumption	27.90	3	217.00	A
Cotton	319.49	52	2,128.03	A
Cucumber	0.67	1	5.00	A
Herb, Spice	0.73	1	6.00	A
Onion, Dry	0.40	1	3.35	A
Parsley	47.76	6	365.60	A
Pepper, Spice	0.03		0.50	A
Pistachio	36.69	7	285.31	A
Radicchio	98.14	11	778.80	A
Rights Of Way	41.35	12	336.00	A
	18.87			
Total Pounds On This Commodity	60.22			
Safflower	9.70	1	73.40	A
Sorghum (Forage - Fodder)	26.56	1	100.00	A
Sweet Potato	131.54	22	686.00	A
Tomatillo	0.40	1	3.00	A
Tomato	16.76	7	77.54	A
Tomato, Processing	82.74	6	385.78	A
Uncultivated Ag	13.26	1	100.00	A
Walnut	21.95	9	196.00	A
Wheat (Forage - Fodder)	85.20	1	320.00	A
Chemical Total	7,264.98	461		
CLOFENTEZINE				
Almond	771.33	56	4,179.05	A
Grape, Wine	122.38	9	629.00	A
Peach	25.72	10	99.00	A
Walnut	105.21	23	801.00	A
Chemical Total	1,024.65	98		
CLOPYRALID, MONOETHANOLAMINE SALT				
Pastureland	0.80	2	8.00	A
Rights Of Way	3.06			
Chemical Total	3.87	2		
CLOTHIANIDIN				
Almond	44.46	7	432.00	A
Cotton	1,249.64	262	12,890.00	A
Grape, Wine	5.98	1	36.00	A
N-Grnhs Transplants	2.38	3	35.75	A
Pepper, Fruiting	4.92	1	74.07	A
Structural Pest Control	0.24			
Sweet Potato	75.59	15	678.60	A
Tomato	33.09	7	507.90	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Tomato, Processing	13.35	1	142.40	A
Watermelon	31.94	3	160.00	A
Wheat	7.71	1	77.24	A
Chemical Total	1,469.30	301		
COCONUT DIETHANOLAMIDE				
Alfalfa	25.35	151	5,429.30	A
Almond	14.69	9	334.62	A
Cantaloupe	3.01	15	854.50	A
Corn (Forage - Fodder)	0.46	4	69.50	A
Cotton	28.01	108	4,384.38	A
Fig	11.89	1	100.00	A
Grape, Wine	0.67	4	5.06	A
Melon	0.27	4	83.00	A
Prune	112.82	10	858.00	A
Structural Pest Control	0.03			
Tomato	2.16	10	249.13	A
Tomato, Processing	106.13	116	8,082.78	A
Walnut	24.43	5	153.99	A
Chemical Total	329.91	437		
COCONUT IMIDAZOLINE SODIUM CARBOXYLATE				
Alfalfa	1.49	14	909.00	A
Almond	63.93	30	5,691.30	A
Cotton	1.42	24	1,069.90	A
Melon	1.30	4	197.90	A
Parsley	2.08	2	199.00	A
Pepper, Fruiting	1.82	8	481.85	A
Pistachio	27.69	22	2,748.40	A
Tomato, Processing	17.31	73	4,595.79	A
Chemical Total	117.05	177		
COPPER ETHANOLAMINE COMPLEXES, MIXED				
Landscape Maintenance	42.05			
Rights Of Way	277.68	3	300.00	A
	55.26			
Total Pounds On This Commodity	332.94			
Water Area	338.49		65.00	A
Chemical Total	713.48	3		
COPPER ETHYLENEDIAMINE COMPLEX				
Rights Of Way	10.22			
Water Area	2,536.17		602.00	A
	53.66		4.00	C
Total Pounds On This Commodity	2,589.83			
Chemical Total	2,600.05			
COPPER HYDROXIDE				
Almond	48,176.49	314	17,853.22	A
Apricot	641.27	4	133.83	A
Blueberry	55.27	1	18.00	A
Cherry	841.40	3	137.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Grape, Wine	3,814.37	37	5,939.00	A
N-Outdr Plants In Containers	1,711.23	21	621.00	A
Nectarine	36.85	1	6.00	A
Onion, Dry	42.62	15	165.00	A
Peach	5,983.53	77	1,563.58	A
Pepper, Fruiting	68.75	9	139.50	A
Prune	1,284.85	4	262.00	A
Rights Of Way	70.19			
Structural Pest Control	21.60			
Tomato	2,250.41	85	3,100.82	A
Tomato, Processing	3,886.46	83	5,005.42	A
Unknown	0.16	1	0.34	A
Vegetable	2.31	2	5.00	A
Walnut	22,655.37	154	5,669.60	A
Chemical Total	91,543.11	811		
COPPER OCTANOATE				
N-Outdr Transplants	28.35	1	17.00	A
Tomato, Processing	70.25	2	168.50	A
Chemical Total	98.60	3		
COPPER OXIDE (OUS)				
Almond	27,785.93	172	6,276.10	A
Apricot	335.60	1	80.00	A
Grape, Wine	60.83	2	58.00	A
N-Outdr Transplants	4.20	1	1.00	A
Peach	1,771.30	11	285.00	A
Prune	113.27	1	27.00	A
Stone Fruit	479.24	3	84.00	A
Walnut	187.94	3	42.00	A
Chemical Total	30,738.28	194		
COPPER OXYCHLORIDE				
Almond	184.73	13	309.50	A
Grape, Wine	2,525.98	22	1,374.50	A
Onion, Dry	46.64	15	165.00	A
Chemical Total	2,757.36	50		
COPPER SULFATE (BASIC)				
Almond	101,225.64	251	21,856.21	A
Cherry	841.87	8	192.41	A
Grape	132.06	1	28.00	A
Grape, Wine	1,114.54	17	732.00	A
N-Outdr Plants In Containers	46.30	2	24.54	A
N-Outdr Transplants	520.89	13	197.10	A
Onion, Dry	3,545.22	18	1,994.50	A
Peach	11,685.76	99	1,693.30	A
Pepper, Fruiting	330.72	4	296.28	A
Tomato, Processing	612.56	13	670.40	A
Walnut	10,284.00	30	1,554.97	A
Chemical Total	130,339.57	456		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
COPPER SULFATE (PENTAHYDRATE)				
Almond	344.98	2	105.24	A
Landscape Maintenance	0.29			
N-Grnhs Transplants	10.32	4	42.39	A
Rice	15,295.50	12	1,178.00	A
Tomato, Processing	391.95	2	208.29	A
Water Area	5,789.52		3,824.00	C
Chemical Total	21,832.56	20		
COPPER TRIETHANOLAMINE COMPLEX				
Rights Of Way	11.53			
Water Area	2,862.80		602.00	A
			4.00	C
Total Pounds On This Commodity	2,923.37			
Chemical Total	2,934.90			
CORN PRODUCT, HYDROLYZED				
Walnut	1,825.88	40	1,466.85	A
Chemical Total	1,825.88	40		
CORN STEEP LIQUOR				
Almond	96.69	2	20.00	A
Peach	145.03	1	15.00	A
Walnut	3,814.57	46	1,148.75	A
Chemical Total	4,056.28	49		
CORN SYRUP				
Alfalfa	168.46	23	912.00	A
Almond	105.27	8	161.29	A
Bean, Dried	27.97	1	45.00	A
Corn (Forage - Fodder)	81.37	6	460.00	A
Cotton	42.25	8	358.40	A
Forage Hay/Silage	14.67	2	59.00	A
Oat (Forage - Fodder)	56.94	5	229.00	A
Peach	6.91	2	22.23	A
Tomato, Processing	26.79	4	276.00	A
Walnut	16.16	3	36.00	A
Wheat (Forage - Fodder)	4.23	1	17.00	A
Chemical Total	551.02	63		
COTTONSEED OIL				
Almond	97.08	13	717.00	A
Cotton	1,310.02	20	855.10	A
Tomato, Processing	33.96	4	109.00	A
Chemical Total	1,441.06	37		
CYANTRANILIPROLE				
Structural Pest Control	0.03			
Tomato	79.95	15	547.28	A
Chemical Total	79.98	15		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CYAZOFAMID				
Carrot	27.67	4	178.00	A
Chemical Total	27.67	4		
CYCLANILIDE				
Cotton	1,200.92	419	19,195.56	A
Chemical Total	1,200.92	419		
CYFLUFENAMID				
Cantaloupe	10.83	9	470.60	A
Melon	1.87	1	81.00	A
N-Outdr Transplants	2.52	8	109.80	A
Watermelon	7.38	6	320.00	A
Chemical Total	22.59	24		
CYFLUMETOFEN				
Almond	2,056.97	158	10,816.98	A
N-Outdr Transplants	16.63	3	91.00	A
Walnut	134.02	21	732.20	A
Chemical Total	2,207.63	182		
CYFLUTHRIN				
Almond	42.82	19	1,138.84	A
Apricot	3.63	1	80.00	A
Commodity Fumigation	< 0.01			
Cotton	39.61	13	926.18	A
Industrial Site	0.11		48.00	U
Landscape Maintenance	0.10			
Regulatory Pest Control	0.71			
Structural Pest Control	30.73			
Chemical Total	117.73	33		
BETA-CYFLUTHRIN				
Alfalfa	66.38	60	2,825.80	A
Almond	9.23	15	493.71	A
Animal Premise	177.64		191.00	U
Apricot	3.14	4	133.83	A
Bean, Dried	0.45	1	20.00	A
Cotton	264.21	209	11,215.18	A
Grape	0.23	1	10.00	A
Grape, Wine	3.50	4	133.50	A
Landscape Maintenance	0.08			
N-Outdr Plants In Containers	3.28	3	140.00	A
Peach	39.99	84	1,732.22	A
Pepper, Fruiting	0.60	1	25.00	A
Pistachio	8.46	8	420.00	A
Regulatory Pest Control	< 0.01			
Rights Of Way	0.14			
Structural Pest Control	30.97			
Tomato	61.96	37	2,192.64	A
Tomato, Processing	82.13	45	3,046.30	A
Triticale	4.01	3	198.30	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Uncultivated Ag	1.29	1	40.62	A
Walnut	7.45	13	344.84	A
Wheat	0.88	1	43.50	A
Chemical Total	766.00	490		
CYMOXANIL				
Pepper, Fruiting	1.88	1	15.00	A
Tomato	61.01	15	294.20	A
Tomato, Processing	32.12	4	256.95	A
Chemical Total	95.00	20		
CYPERMETHRIN				
Landscape Maintenance	1.76			
Rights Of Way	0.03			
Structural Pest Control	728.57			
Chemical Total	730.36			
(S)-CYPERMETHRIN				
Alfalfa	23.85	10	542.00	A
Almond	59.50	29	1,913.67	A
Bean, Dried	1.55	2	62.00	A
Cantaloupe	7.95	2	172.00	A
Corn (Forage - Fodder)	4.83	5	193.00	A
Cotton	294.10	139	6,217.03	A
Lettuce, Head	25.91	11	647.00	A
Melon	3.61	3	182.80	A
Onion, Dry	1.53	3	33.00	A
Parsley	15.63	5	338.60	A
Pepper, Fruiting	2.56	5	147.60	A
Pistachio	133.03	24	2,794.90	A
Radicchio	61.91	19	1,313.20	A
Safflower	10.41	6	210.06	A
Tomato	60.39	81	2,740.86	A
Tomato, Processing	27.24	16	836.85	A
Unknown	2.75	2	110.00	A
Chemical Total	736.75	362		
CYPRODINIL				
Almond	6,513.78	260	17,982.75	A
Apricot	0.47	1	2.00	A
Endive (Escarole)	32.81	2	100.00	A
Grape	3.52	2	24.00	A
Grape, Wine	365.89	83	8,140.26	A
N-Grnhs Transplants	0.07	3	0.20	A
N-Outdr Plants In Containers	82.27	9	84.60	A
N-Outdr Transplants	164.94	44	631.40	A
Onion, Dry	58.43	2	192.50	A
Peach	131.14	25	593.00	A
Pistachio	974.59	15	1,696.00	A
Prune	191.71	9	818.00	A
Tomato	97.87	8	663.66	A
Chemical Total	8,617.48	463		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CYTOKININ				
Cotton	0.04	16	592.78	A
Chemical Total	0.04	16		
2,4-D				
Almond	976.51	10	1,137.81	A
Pastureland	63.12	1	138.00	A
Wheat (Forage - Fodder)	87.74	8	358.00	A
Chemical Total	1,127.36	19		
2,4-D, BUTOXYETHANOL ESTER				
Landscape Maintenance	0.14			
Pastureland	112.06	1	138.00	A
Chemical Total	112.19	1		
2,4-D, DIETHANOLAMINE SALT				
Almond	240.73	37	880.08	A
Peach	40.52	3	100.00	A
Chemical Total	281.25	40		
2,4-D, DIMETHYLAMINE SALT				
Almond	13,932.86	438	14,195.33	A
Corn, Human Consumption	114.03	1	100.00	A
Grape, Wine	327.19	9	200.12	A
Landscape Maintenance	19.70			
Oat (Forage - Fodder)	562.64	3	500.00	A
Pastureland	1,120.33	4	854.00	A
Peach	165.94	12	271.43	A
Pecan	3.93	1	2.29	A
Pistachio	984.60	17	634.05	A
Prune	142.81	4	262.00	A
Rights Of Way	1,082.90			
	177.84	15	76.00	A
Total Pounds On This Commodity	1,260.73			
Rye	107.38	7	89.20	A
Ryegrass	266.03	8	235.70	A
Structural Pest Control	4.57			
Sudangrass	7.88	1	14.00	A
Tomato, Processing	45.66	2	88.00	A
Uncultivated Ag	186.87	5	332.00	A
Uncultivated Non-Ag	11.29	1	10.00	A
Walnut	266.51	14	285.54	A
Wheat	1,533.40	29	1,816.30	A
Wheat (Forage - Fodder)	639.81	11	599.75	A
Chemical Total	21,704.15	582		
2,4-D, 2-ETHYLHEXYL ESTER				
Landscape Maintenance	355.72			
Chemical Total	355.72			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DAMINOZIDE				
N-Grnhs Transplants	53.39	1	8.37	A
Chemical Total	53.39	1		
2,4-DB ACID				
Alfalfa	220.05	7	204.30	A
Chemical Total	220.05	7		
4-(2,4-DB), DIMETHYLAMINE SALT				
Alfalfa	3,081.63	76	3,533.69	A
Chemical Total	3,081.63	76		
DDVP				
Animal Premise	0.09		1.00	U
Commodity Fumigation	12.10			
Dried Fruit	16.85		11.00	A
Food Processing Plant	13.00		288,000.00	C
Landscape Maintenance	2.97			
Rights Of Way	15.66			
Structural Pest Control	30.17			
Chemical Total	90.85			
DDVP, OTHER RELATED				
Commodity Fumigation	0.19			
Dried Fruit	0.43		11.00	A
Landscape Maintenance	0.22			
Rights Of Way	0.75			
Structural Pest Control	2.07			
Chemical Total	3.66			
2,4-DECADIENOIC ACID, ETHYL ESTER, (2E,4Z)-				
Pear	0.01	1	5.00	A
Chemical Total	0.01	1		
(E)-5-DECENOL				
Stone Fruit	7.33	2	9.00	A
Chemical Total	7.33	2		
(E)-5-DECENYL ACETATE				
Stone Fruit	2.14	2	9.00	A
Chemical Total	2.14	2		
DELTAMETHRIN				
Animal Premise	6.72		8.00	U
Buildings/Non-Ag Outdoor	1.67		2.00	U
Structural Pest Control	348.70			
Chemical Total	357.08			
DERIVATED NATURAL POLYMERS				
Wheat	0.19	1	37.10	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	0.19	1		
DIAZINON				
Cherry	8.00	1	3.91	A
Garlic	133.95	1	135.00	A
Tomato, Processing	1,207.80	17	787.00	A
Watermelon	178.60	2	90.00	A
Chemical Total	1,528.34	21		
DICAMBA				
Landscape Maintenance	21.31			
Chemical Total	21.31			
DICAMBA, DIMETHYLAMINE SALT				
Forage Hay/Silage	11.96	4	136.00	A
Landscape Maintenance	0.09			
Oat (Forage - Fodder)	265.82	35	1,826.07	A
Rights Of Way	2.61			
Structural Pest Control	0.34			
Wheat (Forage - Fodder)	384.79	52	2,616.60	A
Chemical Total	665.61	91		
DICAMBA, SODIUM SALT				
Corn (Forage - Fodder)	443.29	46	2,787.25	A
Chemical Total	443.29	46		
DICHLOBENIL				
Landscape Maintenance	10.88			
Chemical Total	10.88			
1,3-DICHLOROPROPENE				
Almond	218,962.18	42	767.99	A
Basil, Sweet	31,568.59	3	265.50	A
Cantaloupe	10,567.45	2	237.00	A
Cherry	4,775.02	1	14.30	A
Grape, Wine	40,644.81	1	122.00	A
N-Outdr Plants In Containers	13,557.06	3	40.60	A
N-Outdr Transplants	11,373.19	6	49.17	A
Parsley	28,060.97	1	236.00	A
Peach	11,116.25	7	35.41	A
Rye	7,609.75	3	110.00	A
Sweet Potato	652,363.56	258	5,833.70	A
Tomato	27,714.17	3	234.00	A
Tomato, Processing	250,275.72	30	2,177.60	A
Walnut	7,556.74	2	24.40	A
Chemical Total	1,316,145.47	362		
DIETHYLENE GLYCOL				
Alfalfa	928.44	563	36,475.26	A
Almond	1,812.39	256	10,120.39	A
Bean, Dried	18.28	20	1,003.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Cantaloupe	18.21	10	952.50	A
Cherry	8.26	12	156.50	A
Corn (Forage - Fodder)	325.86	103	5,862.02	A
Corn, Human Consumption	13.43	6	265.60	A
Cotton	406.31	109	5,265.93	A
Grape, Wine	12.96	32	1,116.50	A
Landscape Maintenance	2.58			
N-Outdr Plants In Containers	13.48	71	403.00	A
Oat (Forage - Fodder)	154.61	87	4,958.00	A
Peach	9.82	16	246.88	A
Pepper, Fruiting	0.08	1	31.00	A
Pistachio	197.72	24	2,009.40	A
Rights Of Way	351.43			
Sudangrass	4.46	4	61.00	A
Tomato	87.29	66	2,993.08	A
Tomato, Processing	428.42	187	10,870.15	A
Walnut	129.63	19	351.02	A
Wheat	204.36	40	2,959.11	A
Wheat (Forage - Fodder)	133.66	72	4,251.23	A
Chemical Total	5,261.68	1,698		
DIFENOCONAZOLE				
Almond	3,680.15	431	26,244.95	A
Cantaloupe	18.28	4	239.95	A
Grape	0.45	2	20.00	A
Grape, Wine	198.55	90	8,759.09	A
Landscape Maintenance	0.82			
N-Outdr Transplants	1.94	1	17.00	A
Onion, Dry	55.36	6	532.00	A
Peach	14.14	10	166.00	A
Pepper, Fruiting	16.12	11	334.60	A
Pistachio	5.72	1	50.00	A
Tomato	103.59	30	1,920.12	A
Tomato, Processing	355.17	88	5,438.72	A
Walnut	106.00	18	1,065.00	A
Watermelon	17.50	3	153.10	A
Chemical Total	4,573.79	695		
DIFETHIALONE				
Dried Fruit	< 0.01		1.00	A
Food Processing Plant	< 0.01	9	9.60	A
Regulatory Pest Control	< 0.01			
Structural Pest Control	0.02			
Vertebrate Control	< 0.01			
Chemical Total	0.03	9		
DIFLUBENZURON				
Almond	1,048.38	88	5,830.92	A
Chemical Total	1,048.38	88		
DIFLUFENZOPYR, SODIUM SALT				
Corn (Forage - Fodder)	68.67	18	1,565.40	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	68.67	18		
DIGLYCOLAMINE SALT OF 3,6-DICHLORO-O-ANISIC ACID				
Alfalfa	27.22	1	36.00	A
Barley	44.95	4	238.00	A
Corn (Forage - Fodder)	1,357.56	89	3,756.11	A
Forage Hay/Silage	35.00	6	185.00	A
Oat	6.59	1	35.00	A
Oat (Forage - Fodder)	1,362.07	134	7,651.78	A
Rights Of Way	342.91			
Ryegrass	88.99	8	235.70	A
Sudangrass	99.39	7	152.00	A
Uncultivated Ag	4.55	2	24.00	A
Wheat	94.15	13	511.00	A
Wheat (Forage - Fodder)	993.54	93	5,110.15	A
Chemical Total	4,456.94	358		
DIMETHENAMID-P				
Onion, Dry	59.57		106.00	A
Chemical Total	59.57			
DIMETHOATE				
Alfalfa	9,913.67	405	22,415.79	A
Bean, Dried	642.92	27	1,365.00	A
Corn (Forage - Fodder)	464.83	14	941.10	A
Cotton	465.64	24	1,032.00	A
Garbanzo Bean	9.97	2	40.00	A
Pepper, Fruiting	118.84	14	524.24	A
Safflower	202.83	10	415.12	A
Tomato	194.72	17	516.86	A
Tomato, Processing	343.10	19	869.85	A
Unknown	29.76	2	60.00	A
Wheat	466.17	20	1,256.30	A
Wheat (Forage - Fodder)	78.66	3	240.00	A
Chemical Total	12,931.11	557		
DIMETHOMORPH				
Onion, Dry	6.52	3	33.00	A
Tomato	112.65	14	572.00	A
Chemical Total	119.16	17		
DIMETHYL ALKYL TERTIARY AMINES				
Alfalfa	7.21	33	1,490.64	A
Almond	184.81	361	26,363.90	A
Corn (Forage - Fodder)	2.48	11	400.00	A
Cotton	18.16	77	4,523.92	A
Lettuce, Head	6.26	16	1,007.00	A
Melon	1.33	14	1,155.60	A
Oat (Forage - Fodder)	8.26	12	829.00	A
Pistachio	1.74	8	328.59	A
Rights Of Way	0.86	5	206.00	A
	0.67			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Total Pounds On This Commodity	1.53			
Safflower	0.50	2	85.00	A
Tomato	0.29	4	334.70	A
Tomato, Processing	4.03	19	1,241.60	A
Uncultivated Ag	0.12	1	20.00	A
Walnut	3.44	16	553.60	A
Wheat (Forage - Fodder)	3.48	16	597.20	A
Chemical Total	243.63	595		
DIMETHYLPOLYSILOXANE				
Airport	0.02	1	30.00	A
Alfalfa	44.59	1,003	59,928.03	A
Almond	1,964.26	1,613	70,794.61	A
Apricot	25.97	11	384.50	A
Asparagus	0.33	2	136.00	A
Bean, Dried	0.23	20	1,003.00	A
Cantaloupe	4.28	26	2,124.00	A
Cherry	0.40	27	327.50	A
Chicory	1.61	1	60.00	A
Corn (Forage - Fodder)	90.25	522	24,420.72	A
Corn, Human Consumption	6.63	23	1,159.90	A
Cotton	35.05	579	32,808.16	A
Ditch Bank	0.02	1	30.00	A
Forage Hay/Silage	0.08	2	94.00	A
Grape	0.03	4	24.00	A
Grape, Wine	7.54	122	4,025.36	A
Landscape Maintenance	1.61			
	0.04	1	7.00	A
Total Pounds On This Commodity	1.65			
Melon	3.65	20	1,866.60	A
N-Outdr Plants In Containers	14.39	86	681.50	A
N-Outdr Transplants	157.45	10	54.14	A
Nectarine	2.38	3	13.00	A
Oat (Forage - Fodder)	4.47	169	8,783.60	A
Peach	133.34	219	3,624.29	A
Pecan	< 0.01	1	19.00	A
Pepper, Fruiting	0.04	5	178.10	A
Pistachio	402.07	125	8,571.34	A
Plum	< 0.01	1	3.00	A
Pumpkin	< 0.01	1	6.50	A
Radicchio	1.17	3	176.00	A
Rights Of Way	10.75			
	3.92	60	3,389.25	A
Total Pounds On This Commodity	14.67			
Safflower	0.06	5	255.00	A
Sorghum (Forage - Fodder)	0.04	1	95.00	A
Structural Pest Control	< 0.01			
Sudangrass	0.01	4	61.00	A
Sweet Potato	5,767.10	82	2,578.79	A
Tomato	4.61	112	5,720.42	A
Tomato, Processing	59.56	334	20,957.13	A
Uncultivated Ag	0.43	3	334.60	A
Unknown	0.02	1	0.34	A
Walnut	224.25	107	2,855.88	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Watermelon	1.39	5	108.00	A
Wheat	2.47	70	4,811.57	A
Wheat (Forage - Fodder)	5.63	192	9,097.93	A
Chemical Total	8,982.16	5,577		
DIMETHYL SILICONE FLUID EMULSION				
Almond	2.77	12	872.00	A
N-Outdr Transplants	0.21	1	20.00	A
Chemical Total	2.98	13		
DINOTEFURAN				
Animal Premise	1.99		29.00	U
Melon	< 0.01	1	0.01	A
Structural Pest Control	27.08			
Tomato	100.67	10	675.84	A
Tomato, Processing	175.69	15	1,897.10	A
Chemical Total	305.42	26		
DIPHACINONE				
Almond	0.02	8	191.80	A
Apricot	< 0.01	1	80.00	A
Fig	< 0.01	2	200.00	A
Landscape Maintenance	0.07			
Public Health	< 0.01			
Rights Of Way	0.18			
Structural Pest Control	0.12			
Vertebrate Control	0.21			
Chemical Total	0.61	11		
DIPHACINONE, SODIUM SALT				
Structural Pest Control	0.12			
Vertebrate Control	< 0.01			
Chemical Total	0.12			
DIPROPYLENE GLYCOL METHYL ETHER				
Alfalfa	1.25	8	409.24	A
Almond	2.42	1	150.00	A
Corn (Forage - Fodder)	0.49	4	151.00	A
Chemical Total	4.15	13		
DIQUAT DIBROMIDE				
Landscape Maintenance	5.19			
N-Grnhs Flower	1.86		2.00	A
Peach	16.82	3	24.00	A
Rights Of Way	982.91			
Chemical Total	1,006.78	3		
DISODIUM OCTABORATE TETRAHYDRATE				
Structural Pest Control	176.52			
Chemical Total	176.52			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DITHIOPYR				
Landscape Maintenance	269.77			
Rights Of Way	2,065.35			
Structural Pest Control	0.02			
Chemical Total	2,335.14			
DIURON				
Alfalfa	10,915.91	155	8,681.05	A
Cotton	2,090.45	1,273	57,461.34	A
Rights Of Way	2,712.77			
	485.41	27	213.50	A
Total Pounds On This Commodity	3,198.18			
Walnut	694.19	22	445.30	A
Chemical Total	16,898.73	1,477		
E,E-8,10-DODECADIEN-1-OL				
Pear	0.13	1	5.00	A
Chemical Total	0.13	1		
Z-8-DODECENOL				
Apricot	0.02	2	69.00	A
Nectarine	< 0.01	3	17.00	A
Peach	0.43	115	1,960.90	A
Stone Fruit	12.80	2	9.00	A
Chemical Total	13.24	122		
E-8-DODECENYL ACETATE				
Apricot	0.08	2	69.00	A
Nectarine	0.02	3	17.00	A
Peach	2.31	115	1,960.90	A
Stone Fruit	120.02	2	9.00	A
Chemical Total	122.43	122		
Z-8-DODECENYL ACETATE				
Apricot	1.25	2	69.00	A
Nectarine	0.30	3	17.00	A
Peach	34.42	115	1,960.90	A
Stone Fruit	194.13	2	9.00	A
Chemical Total	230.10	122		
DODECYLBENZENE SULFONIC ACID				
Alfalfa	109.84	151	5,429.30	A
Almond	7.90	7	253.60	A
Cantaloupe	13.04	15	854.50	A
Corn (Forage - Fodder)	1.98	4	69.50	A
Cotton	121.39	108	4,384.38	A
Melon	1.19	4	83.00	A
Structural Pest Control	0.14			
Tomato	9.36	10	249.13	A
Tomato, Processing	161.30	108	7,429.96	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Walnut	3.16	4	73.99	A
Chemical Total	429.28	411		
DODECYLBENZENE SULFONIC ACID, CALCIUM SALT				
Alfalfa	1.55	16	821.32	A
Almond	0.46	5	130.26	A
Corn (Forage - Fodder)	2.88	27	1,433.06	A
Cotton	0.90	9	435.80	A
N-Outdr Transplants	9.13	67	2,017.10	A
Oat (Forage - Fodder)	1.30	9	544.00	A
Sorghum (Forage - Fodder)	0.16	1	30.00	A
Tomato, Processing	0.87	6	422.00	A
Walnut	0.47	3	120.00	A
Wheat (Forage - Fodder)	6.56	55	3,252.64	A
Chemical Total	24.28	198		
ALPHA-(PARA-DODECYLPHENYL)-OMEGA-HYDROXPOLY(OXYETHYLENE)				
Almond	69.10	72	4,282.94	A
N-Outdr Plants In Containers	0.27	2	24.54	A
Peach	12.60	39	1,017.00	A
Tomato, Processing	7.19	4	177.37	A
Walnut	2.15	2	104.50	A
Chemical Total	91.32	119		
2,4-DP-P, DIMETHYLAMINE SALT				
Landscape Maintenance	9.30			
Structural Pest Control	0.39			
Chemical Total	9.69			
EDTA, TETRASODIUM SALT				
Alfalfa	6.76	151	5,429.30	A
Almond	0.49	7	253.60	A
Cantaloupe	0.80	15	854.50	A
Corn (Forage - Fodder)	0.12	4	69.50	A
Cotton	7.47	108	4,384.38	A
Melon	0.07	4	83.00	A
Structural Pest Control	< 0.01			
Tomato	0.58	10	249.13	A
Tomato, Processing	9.93	108	7,429.96	A
Walnut	0.19	4	73.99	A
Chemical Total	26.42	411		
EMAMECTIN BENZOATE				
Almond	151.25	90	10,703.11	A
Landscape Maintenance	0.04			
Lettuce, Head	1.56	1	143.00	A
Pepper, Fruiting	1.13	3	114.60	A
Radicchio	5.24	6	424.40	A
Tomato	8.48	18	729.00	A
Tomato, Processing	3.73	3	298.70	A
Chemical Total	171.44	121		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
EMULSIFIABLE METHYLATED VEGETABLE OIL				
Alfalfa	288.83	7	511.70	A
Almond	10,472.57	468	16,119.11	A
Corn (Forage - Fodder)	451.38	39	1,763.30	A
Grape, Wine	140.56	9	286.90	A
Oat (Forage - Fodder)	76.08	2	200.00	A
Peach	536.44	44	886.56	A
Pecan	18.45	3	25.72	A
Pistachio	19.86	3	23.27	A
Rights Of Way	100.34			
	3.30	9	9.25	A
Total Pounds On This Commodity	103.64			
Walnut	133.48	17	298.25	A
Watermelon	27.06	2	90.00	A
Chemical Total	12,268.33	603		
ENDOTHALL, DIPOTASSIUM SALT				
Landscape Maintenance	7,405.45			
Rights Of Way	122.68			
Water Area	5,360.02		862.00	C
Chemical Total	12,888.15			
ENDOTHALL, MONO [N,N-DIMETHYL ALKYLAMINE] SALT				
Rights Of Way	3,580.71			
Water Area	3,177.91		447.00	A
	174.83		185.00	C
Total Pounds On This Commodity	3,352.74			
Chemical Total	6,933.45			
EPTC				
Alfalfa	383.35	2	142.80	A
Almond	293.14	7	161.00	A
Chemical Total	676.49	9		
ESFENVALERATE				
Almond	938.70	185	17,848.28	A
Apricot	3.11	2	62.00	A
Cantaloupe	3.40	1	68.50	A
Cherry	0.13	1	3.91	A
Commodity Fumigation	0.46			
Cotton	32.61	18	1,078.16	A
Landscape Maintenance	0.14			
N-Outdr Plants In Containers	14.68	16	646.00	A
Peach	103.27	98	1,913.73	A
Peanut	0.02	1	0.50	A
Pepper, Fruiting	11.48	13	316.50	A
Prune	60.73	13	1,159.00	A
Regulatory Pest Control	0.06			
Structural Pest Control	4.93			
Tomato	60.65	48	1,666.40	A
Tomato, Processing	63.32	22	1,485.50	A
Walnut	36.03	23	925.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	1,333.71	441		
ETHANOLAMINE				
Almond	1.41	1	40.00	A
Corn (Forage - Fodder)	4.97	5	86.00	A
Chemical Total	6.38	6		
ETHEPHON				
Cotton	61,715.97	1,280	58,991.47	A
Landscape Maintenance	5.02			
Tomato, Processing	4,638.46	118	7,075.00	A
Walnut	821.68	18	1,010.40	A
Chemical Total	67,181.13	1,416		
ETOXENPROX				
Public Health	512.30			
Structural Pest Control	1.10			
Chemical Total	513.39			
ETHOPROP				
Sweet Potato	234.98	5	63.25	A
Chemical Total	234.98	5		
ETHYL ALCOHOL				
Landscape Maintenance	5.81			
Chemical Total	5.81			
ETHYLENE GLYCOL				
Alfalfa	373.98	6	309.20	A
Almond	763.50	31	1,521.63	A
Onion, Dry	439.59	17	1,739.00	A
Chemical Total	1,577.07	54		
ETOXAZOLE				
Almond	3,592.91	456	31,112.65	A
Cherry	40.50	14	320.00	A
Corn (Forage - Fodder)	4,914.58	1,006	49,658.96	A
Corn, Human Consumption	310.40	57	2,990.20	A
Cotton	64.20	25	1,491.92	A
Grape, Wine	327.02	30	2,446.79	A
N-Outdr Plants In Containers	12.15	2	90.00	A
N-Outdr Transplants	22.21	18	176.50	A
Nectarine	1.84	2	17.00	A
Peach	87.31	38	685.81	A
Plum	0.65	1	6.00	A
Strawberry	0.54	1	6.00	A
Walnut	169.19	35	1,478.10	A
Watermelon	21.60	3	160.00	A
Chemical Total	9,565.09	1,688		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
FAMOXADONE				
Pepper, Fruiting	1.88	1	15.00	A
Tomato	61.01	15	294.20	A
Tomato, Processing	32.12	4	256.95	A
Chemical Total	95.00	20		
FATTY ACIDS, METHYL ESTERS				
Alfalfa	126.83	8	121.00	A
Almond	4,424.19	125	4,269.82	A
Grape, Wine	162.58	8	175.67	A
Nectarine	11.82	2	17.00	A
Peach	117.59	6	96.33	A
Pistachio	67.20	6	59.00	A
Plum	4.17	1	6.00	A
Rights Of Way	14.26			
Uncultivated Ag	63.22	2	110.80	A
Walnut	640.07	32	773.33	A
Chemical Total	5,631.96	190		
FATTY ACIDS, MIXED				
Alfalfa	876.72	484	31,006.69	A
Almond	1,153.73	333	14,639.67	A
Bean, Dried	17.10	15	814.00	A
Cantaloupe	32.94	17	1,149.00	A
Cherry	14.71	12	156.50	A
Corn (Forage - Fodder)	253.75	77	4,503.17	A
Corn, Human Consumption	23.21	6	291.40	A
Cotton	217.98	596	26,588.60	A
Forage Hay/Silage	0.72	4	111.00	A
Grape, Wine	15.22	4	320.06	A
Landscape Maintenance	0.08			
N-Outdr Plants In Containers	24.00	71	403.00	A
Oat (Forage - Fodder)	114.94	57	3,127.12	A
Peach	0.32	1	6.00	A
Pistachio	369.68	78	5,099.13	A
Rights Of Way	96.31			
Safflower	0.28	3	85.00	A
Sweet Potato	0.30	5	130.50	A
Tomato	107.11	48	2,466.82	A
Tomato, Processing	771.71	219	13,382.08	A
Walnut	18.03	15	284.86	A
Wheat	113.04	14	1,354.07	A
Wheat (Forage - Fodder)	164.26	71	4,268.70	A
Chemical Total	4,386.13	2,130		
FATTY ACIDS, C16-18 AND C18-UNSATURATED, BRANCHED AND LINEAR				
Alfalfa	10.43	56	2,011.82	A
Almond	4.79	20	438.42	A
Asparagus	0.13	1	25.00	A
Bean, Dried	1.07	3	228.00	A
Cantaloupe	0.17	1	40.00	A
Corn (Forage - Fodder)	40.70	129	6,063.54	A
Cotton	1.31	3	83.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Forage Hay/Silage	1.65	11	554.00	A
Grape, Wine	66.19	9	1,586.67	A
Landscape Maintenance	0.30			
N-Outdr Transplants	0.16	2	51.50	A
Oat (Forage - Fodder)	4.74	34	1,682.00	A
Parsley	0.31	2	73.00	A
Rye	0.33	2	76.50	A
Uncultivated Ag	0.03	1	10.00	A
Walnut	4.04	5	150.00	A
Wheat (Forage - Fodder)	12.89	95	4,535.76	A
Chemical Total	149.25	374		
FATTY ACIDS, C16-C18 AND C18-UNSATURATED, METHYL ESTERS				
Alfalfa	207.09	20	1,066.32	A
Almond	19,004.53	567	35,859.48	A
Apricot	24.48	2	52.00	A
Basil, Sweet	13.06	1	98.12	A
Cantaloupe	11.97	6	157.52	A
Cherry	67.45	24	555.00	A
Corn (Forage - Fodder)	1,359.29	104	4,607.00	A
Cotton	103.62	14	545.80	A
Fig	19.42	3	89.52	A
Grape	3.70	1	28.00	A
Grape, Wine	105.70	2	139.29	A
Landscape Maintenance	10.03			
N-Outdr Plants In Containers	9.49	2	10.00	A
N-Outdr Transplants	965.38	67	2,017.10	A
Oat (Forage - Fodder)	182.99	14	844.50	A
Parsley	77.10	5	338.60	A
Peach	666.16	54	1,206.86	A
Pear	2.13	1	5.00	A
Pecan	10.64	1	20.00	A
Pepper, Fruiting	42.96	4	222.14	A
Pistachio	2,303.31	36	3,280.85	A
Rights Of Way	2.28			
Sorghum (Forage - Fodder)	16.42	1	30.00	A
Stone Fruit	0.60	1	3.00	A
Sweet Potato	447.48	42	1,184.40	A
Tomato	332.11	68	2,422.13	A
Tomato, Processing	129.15	10	668.18	A
Uncultivated Ag	32.18	3	153.52	A
Unknown	10.94	2	60.00	A
Walnut	1,164.55	52	2,018.00	A
Water (Industrial)	3.80		25.00	A
Wheat (Forage - Fodder)	693.52	55	3,252.64	A
Chemical Total	28,023.49	1,162		
FATTY ACIDS DERIVED FROM TALLOW				
Alfalfa	761.91	480	29,291.56	A
Almond	1,402.32	293	25,823.69	A
Apricot	1.39	2	45.28	A
Asparagus	79.69	17	1,150.00	A
Barley	9.14	10	508.00	A
Bean, Dried	1.91	2	62.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Cantaloupe	95.36	57	2,359.42	A
Corn (Forage - Fodder)	427.56	236	14,843.75	A
Corn, Human Consumption	24.71	21	1,207.60	A
Cotton	1,414.50	659	29,196.24	A
Fig	6.76	7	454.40	A
Forage Hay/Silage	0.37	1	12.00	A
Grape	0.31	1	2.00	A
Kale	0.12	1	16.00	A
Landscape Maintenance	0.41			
Melon	18.46	7	450.70	A
Oat	5.15	6	363.40	A
Oat (Forage - Fodder)	56.99	44	2,012.25	A
Pastureland	0.57	2	18.00	A
Peach	7.02	15	227.66	A
Pistachio	509.54	117	9,186.20	A
Prune	19.59	5	187.77	A
Pumpkin	0.37	2	8.00	A
Rights Of Way	2.57	11	72.50	A
	0.92			
Total Pounds On This Commodity	3.50			
Ryegrass	6.73	9	559.00	A
Safflower	25.03	7	330.12	A
Sudangrass	2.56	2	6.00	A
Tomato	97.13	77	2,778.10	A
Tomato, Processing	449.97	203	12,098.49	A
Triticale	4.63	7	403.80	A
Uncultivated Ag	20.04	9	464.92	A
Unknown	1.70	1	55.00	A
Walnut	48.15	20	453.01	A
Watermelon	9.44	3	153.10	A
Wheat	119.36	84	3,938.81	A
Wheat (Forage - Fodder)	227.40	206	11,906.00	A
Chemical Total	5,859.79	2,624		
FENAMIDONE				
Onion, Dry	154.34	15	871.00	A
Tomato	15.34	2	58.00	A
Chemical Total	169.67	17		
FENZAQUIN				
Almond	348.80	12	563.64	A
Cherry	160.08	8	281.00	A
Chemical Total	508.88	20		
FENBUCONAZOLE				
Almond	220.42	21	2,318.29	A
Apricot	6.68	2	69.00	A
Peach	68.16	30	702.71	A
Chemical Total	295.27	53		
FENBUTATIN-OXIDE				
Almond	29.25	3	69.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	29.25	3		
FENHEXAMID				
N-Grnhs Transplants	13.70	4	18.75	A
N-Outdr Plants In Containers	53.34	14	115.87	A
N-Outdr Transplants	402.30	18	547.00	A
Chemical Total	469.35	36		
FENPROPATHRIN				
Cherry	56.59	14	180.91	A
Tomato	453.68	49	2,349.26	A
Chemical Total	510.27	63		
FENPYROXIMATE				
Almond	836.26	155	6,901.18	A
Cherry	7.35	6	69.50	A
Corn (Forage - Fodder)	30.63	12	292.00	A
Cotton	44.76	14	446.69	A
Grape, Wine	89.10	4	829.00	A
N-Outdr Plants In Containers	28.55	6	159.00	A
N-Outdr Transplants	17.71	13	233.60	A
Peach	4.58	2	43.00	A
Walnut	27.84	2	151.00	A
Watermelon	34.15	6	320.00	A
Chemical Total	1,120.94	220		
FERRIC SODIUM EDTA				
Landscape Maintenance	0.24			
Chemical Total	0.24			
FERROUS SULFATE				
Alfalfa	7.75	14	909.00	A
Almond	332.44	30	5,691.30	A
Cotton	7.40	24	1,069.90	A
Melon	6.78	4	197.90	A
Parsley	10.83	2	199.00	A
Pepper, Fruiting	9.47	8	481.85	A
Pistachio	143.98	22	2,748.40	A
Tomato, Processing	90.00	73	4,595.79	A
Chemical Total	608.64	177		
FIPRONIL				
Commodity Fumigation	< 0.01			
Structural Pest Control	65.68			
Chemical Total	65.68			
FLAZASULFURON				
Pistachio	11.15	7	270.60	A
Walnut	0.50	3	11.21	A
Chemical Total	11.65	10		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
FLONICAMID				
Cantaloupe	107.43	30	1,246.35	A
Cotton	4,077.16	879	41,675.23	A
Melon	31.18	8	375.70	A
Pepper, Fruiting	7.61	1	71.60	A
Pumpkin	0.35	1	4.00	A
Squash	1.75	1	20.00	A
Chemical Total	4,225.48	920		
FLUAZIFOP-P-BUTYL				
Almond	68.40	11	184.39	A
Cherry	26.36	2	70.00	A
Grape, Wine	15.06	1	40.00	A
Landscape Maintenance	0.18			
Onion, Dry	0.47	1	2.50	A
Rights Of Way	15.06			
	3.78	1	10.00	A
Total Pounds On This Commodity	18.84			
Sweet Potato	3.77	1	20.00	A
Chemical Total	133.08	17		
FLUBENDIAMIDE				
Alfalfa	2,849.65	698	43,600.23	A
Almond	2,187.21	308	19,237.77	A
Cantaloupe	3.28	2	70.00	A
Corn (Forage - Fodder)	97.56	26	1,491.89	A
Corn, Human Consumption	4.00	2	86.00	A
Cotton	25.30	18	493.34	A
Grape	0.75	1	6.00	A
Grape, Wine	42.19	10	388.60	A
Lettuce, Head	11.79	5	252.00	A
Melon	1.84	1	39.00	A
Nectarine	2.12	2	17.00	A
Peach	30.85	9	263.40	A
Pepper, Fruiting	26.78	21	640.40	A
Pistachio	295.82	21	2,518.50	A
Plum	0.75	1	6.00	A
Tomato	48.07	32	1,120.40	A
Tomato, Processing	390.66	139	8,362.68	A
Walnut	136.41	31	1,180.30	A
Chemical Total	6,155.02	1,327		
FLUDIOXONIL				
Endive (Escarole)	21.87	2	100.00	A
Grape, Wine	0.89	2	10.17	A
N-Grnhs Transplants	0.04	3	0.20	A
N-Outdr Plants In Containers	15.78	7	74.60	A
N-Outdr Transplants	109.96	44	631.40	A
Tomato	33.25	3	156.97	A
Chemical Total	181.80	61		
FLUENSULFONE				
Rye	39.97	1	16.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Squash	39.97	1	16.00	A
Chemical Total	79.95	2		
FLUMIOXAZIN				
Alfalfa	459.84	58	3,704.70	A
Almond	1,869.08	238	9,203.30	A
Apricot	2.66	1	13.89	A
Asparagus	63.50	3	332.00	A
Blueberry	3.44	1	18.00	A
Cherry	79.71	18	223.00	A
Citrus	0.28	1	0.73	A
Corn (Forage - Fodder)	17.15	6	179.51	A
Corn, Human Consumption	48.87	6	511.10	A
Cotton	414.99	100	4,273.62	A
Garlic	25.82	1	135.00	A
Grape	1.06	1	4.17	A
Grape, Wine	620.21	58	2,116.00	A
Landscape Maintenance	3.24			
Melon	30.76	5	321.60	A
Peach	89.27	33	482.34	A
Pistachio	139.51	19	618.22	A
Rights Of Way	188.27			
	2.30	3	6.00	A
Total Pounds On This Commodity	190.56			
Structural Pest Control	0.04			
Tomato, Processing	146.28	9	1,147.30	A
Uncultivated Ag	2.04	3	17.00	A
Walnut	91.30	16	297.09	A
Chemical Total	4,299.60	580		
FLUMICLORAC-PENTYL				
Cotton	6.00	3	151.60	A
Chemical Total	6.00	3		
FLUOPYRAM				
Almond	4,343.21	695	42,176.84	A
Cantaloupe	9.64	2	100.50	A
Cherry	35.45	21	435.50	A
Endive (Escarole)	12.38	2	100.00	A
Grape, Wine	247.11	32	2,632.25	A
N-Outdr Plants In Containers	4.67	2	10.00	A
Pistachio	391.69	57	4,788.70	A
Tomato	0.02	4	0.16	A
Tomato, Processing	38.77	6	319.08	A
Unknown	0.48	1	5.00	A
Walnut	11.28	3	150.00	A
Chemical Total	5,094.70	825		
FLUPYRADIFURONE				
Alfalfa	205.08	42	2,466.30	A
Cotton	265.73	37	1,505.64	A
Kale	1.09	1	6.00	A
Melon	< 0.01	1	0.01	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
N-Outdr Transplants	2.35	1	18.00	A
Pepper, Fruiting	5.00	2	46.00	A
Sweet Potato	7.31	1	40.00	A
Tomato	254.03	20	1,508.40	A
Chemical Total	740.59	105		
FLURECOL-METHYL				
Landscape Maintenance	0.27			
Chemical Total	0.27			
FLUROXYPYR, 1-METHYLHEPTYL ESTER				
Rights Of Way	27.53			
Chemical Total	27.53			
FLUTOLANIL				
Landscape Maintenance	5.60			
Chemical Total	5.60			
FLUTRIAFOL				
Almond	0.81	1	8.00	A
Chemical Total	0.81	1		
TAU-FLUVALINATE				
Beehive	1.21		1,000.00	U
N-Grnhs Transplants	5.46	3	16.79	A
Chemical Total	6.67	3		
FLUXAPYROXAD				
Alfalfa	2.40	1	31.67	A
Almond	2,523.14	344	26,942.90	A
Carrot	16.46	6	182.00	A
Cherry	0.35	1	3.91	A
Endive (Escarole)	21.02	3	160.00	A
Grape, Wine	< 0.01	4	0.08	A
N-Outdr Transplants	5.44	2	35.00	A
Onion, Dry	57.76	4	423.50	A
Parsley	7.95	1	44.00	A
Peach	87.19	56	951.67	A
Pepper, Fruiting	22.24	11	347.60	A
Pistachio	471.39	27	4,432.80	A
Radicchio	80.44	15	1,133.40	A
Structural Pest Control	1.32			
Tomato	125.87	35	1,617.31	A
Tomato, Processing	77.13	14	1,014.48	A
Walnut	50.82	19	563.50	A
Chemical Total	3,550.94	543		
FORAMSULFURON				
Landscape Maintenance	0.36			
Turf/Sod	0.54	2	11.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	0.90	2		
FORMALDEHYDE				
Landscape Maintenance	2,919.24			
Public Health	1,148.39			
Chemical Total	4,067.63			
FORMIC ACID				
Beehive	0.99		200.00	U
Chemical Total	0.99			
FOSETYL-AL				
Landscape Maintenance	0.03			
N-Grnhs Transplants	17.40	4	8.70	A
N-Outdr Plants In Containers	786.40	7	196.64	A
N-Outdr Transplants	1,462.40	16	366.00	A
Chemical Total	2,266.23	27		
GAMMA-CYHALOTHRIN				
Alfalfa	1.90	2	148.00	A
Structural Pest Control	2.76			
Chemical Total	4.66	2		
GIBBERELLINS				
Cherry	18.96	18	287.50	A
Grape, Wine	0.99	4	236.17	A
N-Outdr Transplants	0.36	4	16.50	A
Chemical Total	20.31	26		
GLUFOSINATE-AMMONIUM				
Alfalfa	36.57	1	90.00	A
Almond	32,446.66	1,068	42,633.53	A
Apricot	122.20	5	107.28	A
Blueberry	32.55	4	72.00	A
Cantaloupe	57.00	1	107.00	A
Cherry	431.98	17	246.38	A
Citrus	0.22	1	0.42	A
Corn (Forage - Fodder)	518.17	34	1,008.70	A
Corn, Human Consumption	13.71	1	55.00	A
Cotton	442.19	17	580.20	A
Fig	20.74	1	23.52	A
Grape	2.17	2	2.88	A
Grape, Wine	7,556.27	155	5,987.80	A
Landscape Maintenance	131.50			
N-Outdr Plants In Containers	174.01	88	406.30	A
N-Outdr Transplants	11.43	7	10.00	A
Nectarine	5.29	1	4.50	A
Pastureland	0.57	1	2.00	A
Peach	1,644.78	118	1,507.95	A
Pecan	25.89	3	43.43	A
Pistachio	3,257.24	58	2,947.94	A
Plum	3.53	1	3.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Rights Of Way	4,067.79			
	1,642.06	124	2,349.55	A
Total Pounds On This Commodity	5,709.86			
Structural Pest Control	8.21			
Uncultivated Ag	191.60	8	227.82	A
Unknown	0.92	1	0.80	A
Walnut	2,139.75	85	2,256.49	A
Water (Industrial)	4.29		25.00	A
Chemical Total	54,989.30	1,802		
GLYCEROL				
Alfalfa	453.83	178	9,032.63	A
Almond	1,219.44	532	19,591.77	A
Asparagus	4.24	3	45.00	A
Barley	0.53	3	241.70	A
Bean, Dried	33.20	3	228.00	A
Cantaloupe	5.40	2	73.53	A
Cherry	109.18	43	729.56	A
Corn (Forage - Fodder)	1,329.86	183	8,746.44	A
Corn, Human Consumption	2.45	17	1,254.50	A
Cotton	104.19	428	18,833.47	A
Forage Hay/Silage	84.89	14	677.00	A
Garbanzo Bean	0.25	2	167.40	A
Grape	< 0.01	1	2.00	A
Grape, Wine	2,228.81	39	2,718.94	A
Landscape Maintenance	9.32			
Melon	1.22	10	656.90	A
N-Outdr Transplants	75.01	19	115.64	A
Oat (Forage - Fodder)	149.82	54	2,273.53	A
Parsley	9.74	2	73.00	A
Peach	38.57	27	303.74	A
Pecan	0.72	2	5.72	A
Pepper, Fruiting	0.66	8	284.80	A
Pistachio	18.01	49	3,090.71	A
Radicchio	0.30	6	397.40	A
Rights Of Way	6.59			
	0.53	5	77.50	A
Total Pounds On This Commodity	7.12			
Rye	10.17	2	76.50	A
Safflower	0.16	5	98.20	A
Sudangrass	7.48	6	149.00	A
Sweet Potato	2,548.88	66	2,048.29	A
Tomato	1.64	13	646.08	A
Tomato, Processing	4.08	21	1,605.81	A
Uncultivated Ag	1.75	4	256.70	A
Walnut	328.62	89	1,925.53	A
Water Area	2.76	1	55.00	A
Watermelon	1.60	7	356.40	A
Wheat	1.28	14	630.00	A
Wheat (Forage - Fodder)	399.57	107	5,672.66	A
Chemical Total	9,194.74	1,965		
GLYPHOSATE, DIAMMONIUM SALT				
Almond	36.95	1	24.64	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Uncultivated Non-Ag	70.26	4	63.00	A
Chemical Total	107.21	5		
GLYPHOSATE, DIMETHYLAMINE SALT				
Rights Of Way	10.73			
Structural Pest Control	358.34			
Chemical Total	369.07			
GLYPHOSATE, ISOPROPYLAMINE SALT				
Alfalfa	15,772.46	161	8,429.44	A
Almond	122,012.27	2,033	79,378.39	A
Apple	0.50	1	0.50	A
Barley	159.23	2	156.00	A
Bean, Dried	127.67	1	85.00	A
Blueberry	2.97		1.50	A
Cherry	1,428.22	53	665.82	A
Christmas Tree	19.90	3	21.00	A
Citrus	1.96	3	2.42	A
Corn (Forage - Fodder)	39,814.06	620	34,870.96	A
Corn, Human Consumption	594.35	8	594.10	A
Cotton	19,802.80	343	19,378.10	A
Ditch Bank	222.02	1	65.00	A
Fig	735.85	8	467.17	A
Forage Hay/Silage	0.75	1	2.00	A
Garbanzo Bean	165.88	2	167.40	A
Grape	1.76	1	0.88	A
Grape, Wine	2,752.46	24	1,332.52	A
Landscape Maintenance	3,943.52			
	170.03	2	85.00	A
Total Pounds On This Commodity	4,113.55			
Melon	1,816.04	21	1,667.70	A
N-Outdr Plants In Containers	348.93	92	412.30	A
N-Outdr Transplants	29.41	1	19.60	A
Oat (Forage - Fodder)	11.13	1	145.00	A
Parsley	219.24	3	109.60	A
Pastureland	152.98	7	217.00	A
Peach	2,437.40	112	1,496.07	A
Pecan	66.49	5	65.72	A
Pistachio	2,182.35	40	2,217.75	A
Pomegranate	0.05	1	0.05	A
Prune	1,208.97	15	948.00	A
Public Health	0.87			
Rights Of Way	56,963.39			
	5,219.57	139	3,406.50	A
Total Pounds On This Commodity	62,182.96			
Stone Fruit	6.25	1	6.50	A
Structural Pest Control	47.27			
Sweet Potato	128.03	2	74.13	A
Tomato	796.90	16	909.16	A
Tomato, Processing	5,153.83	76	3,996.51	A
Turf/Sod	115.08	13	40.75	A
Uncultivated Ag	1,967.53	17	969.12	A
Uncultivated Non-Ag	151.23	4	63.00	A
Walnut	8,986.54	194	4,959.70	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Water Area	154.14	1	78.55	A
Watermelon	67.58	2	90.00	A
Wheat	475.95	4	471.53	A
Wheat (Forage - Fodder)	2,336.43	30	2,163.00	A
Chemical Total	298,772.26	4,064		
GLYPHOSATE, MONOAMMONIUM SALT				
Almond	185.88	8	391.00	A
Landscape Maintenance	7.97			
Chemical Total	193.85	8		
GLYPHOSATE, POTASSIUM SALT				
Airport	82.75	1	30.00	A
Alfalfa	26,677.55	361	15,527.94	A
Almond	226,714.31	2,322	111,614.13	A
Asparagus	121.37	3	30.00	A
Barley	53.57	1	56.50	A
Blueberry	62.67	4	72.00	A
Cantaloupe	1,701.30	11	1,105.53	A
Corn (Forage - Fodder)	46,635.93	740	32,671.00	A
Corn, Human Consumption	2,573.03	28	1,788.90	A
Cotton	75,786.90	1,189	53,411.24	A
Ditch Bank	11.03	1	4.00	A
Fig	802.68	13	845.00	A
Grape	50.26	5	24.16	A
Grape, Wine	28,717.20	188	8,154.00	A
Landscape Maintenance	1,603.49			
	19.31	1	7.00	A
Total Pounds On This Commodity	1,622.80			
Melon	1.87	1	0.90	A
N-Outdr Plants In Containers	421.31	8	224.50	A
N-Outdr Transplants	13.79	7	10.00	A
Nectarine	28.07	3	21.50	A
Oat (Forage - Fodder)	215.84	3	156.00	A
Onion, Dry	172.40		125.00	A
Pastureland	1.38	1	2.00	A
Peach	1,390.57	73	861.75	A
Peanut	13.79	1	3.00	A
Pepper, Fruiting	740.01	14	476.80	A
Pistachio	35,831.52	370	21,769.75	A
Plum	12.83	2	9.00	A
Prune	4,178.75	32	3,424.59	A
Rights Of Way	9,575.97			
	2,450.14	136	2,254.80	A
Total Pounds On This Commodity	12,026.10			
Rye	14.62	1	7.70	A
Safflower	102.58	2	85.00	A
Structural Pest Control	77.51			
Sweet Potato	1,321.28	20	462.00	A
Tomato	3,944.79	58	2,944.54	A
Tomato, Processing	20,945.04	211	13,303.10	A
Uncultivated Ag	4,317.42	24	1,482.00	A
Uncultivated Non-Ag	63.97	4	63.00	A
Walnut	6,620.48	175	3,671.77	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Water (Industrial)	10.34		25.00	A
Wheat	631.95	7	405.91	A
Wheat (Forage - Fodder)	68.35	2	36.00	A
Chemical Total	504,779.90	6,023		
HALOSULFURON-METHYL				
Alfalfa	5.58	3	119.00	A
Corn (Forage - Fodder)	123.97	65	2,528.93	A
Corn, Human Consumption	4.15	4	112.30	A
Landscape Maintenance	0.67			
Tomato	0.39	1	11.00	A
Tomato, Processing	5.48	3	154.61	A
Uncultivated Ag	7.95	1	164.60	A
Walnut	0.71	2	15.23	A
Chemical Total	148.90	79		
HEPTAMETHYLTRISILOXANE ETHOXYLATED				
Alfalfa	2.30	4	148.00	A
Almond	373.82	80	6,266.41	A
Cantaloupe	0.89	1	24.00	A
Cherry	6.93	10	118.00	A
Corn (Forage - Fodder)	19.11	25	1,366.90	A
Cotton	0.15	2	3.60	A
Nectarine	0.91	5	29.00	A
Peach	0.91	5	29.00	A
Tomato	9.34	8	221.33	A
Tomato, Processing	19.00	19	389.98	A
Walnut	58.92	23	1,162.00	A
Chemical Total	492.29	182		
HEPTAMETHYLTRISILOXANE-1,3-PROPANEDIOL ETHER, ETHOXYLATED PROPOXYLATED				
Alfalfa	94.71	18	532.50	A
Almond	1,080.06	716	26,643.42	A
Cantaloupe	0.68	1	32.00	A
Cherry	20.63	19	417.56	A
Corn (Forage - Fodder)	95.18	31	1,125.00	A
Cotton	54.18	28	1,686.40	A
Forage Hay/Silage	0.61	2	19.00	A
Grape, Wine	120.12	34	1,676.25	A
Landscape Maintenance	0.22			
N-Outdr Plants In Containers	25.49	89	919.68	A
Nectarine	0.54	1	3.00	A
Peach	79.41	113	1,898.38	A
Pistachio	28.94	37	2,279.45	A
Rights Of Way	5.23			
Sweet Potato	0.32	1	40.00	A
Walnut	142.64	84	2,289.30	A
Wheat	3.21	5	101.00	A
Chemical Total	1,752.17	1,179		
(Z,Z)-11,13-HEXADECADIENAL				
Pistachio	26.55	12	1,606.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	26.55	12		
HEXAZINONE				
Alfalfa	9,021.70	411	24,168.08	A
Rights Of Way	30.45	2	70.00	A
Chemical Total	9,052.15	413		
HEXYTHIAZOX				
Almond	2,351.18	164	15,266.98	A
Cherry	12.36	5	64.00	A
Corn (Forage - Fodder)	604.48	90	4,380.55	A
Corn, Human Consumption	53.72	17	381.40	A
Cotton	21.90	3	165.35	A
Garbanzo Bean	4.47	2	40.00	A
Prune	12.77	2	75.59	A
Walnut	116.37	19	456.50	A
Wheat	1.50	1	12.00	A
Chemical Total	3,178.75	303		
HYDRAMETHYLNON				
Structural Pest Control	0.17			
Chemical Total	0.17			
HYDROGEN CYANAMIDE				
Cherry	987.28	6	170.00	A
Chemical Total	987.28	6		
HYDROGEN PEROXIDE				
Almond	2,334.57	32	1,493.20	A
Animal Premise	430.04		17.00	U
N-Outdr Transplants	42.33	1	17.00	A
Onion, Dry	382.01	3	310.00	A
Chemical Total	3,188.94	36		
HYDROPRENE				
Structural Pest Control	17.67			
Chemical Total	17.67			
HYDROTREATED PARAFFINIC SOLVENT				
Alfalfa	1,251.55	37	2,071.46	A
Almond	602.37	100	3,205.49	A
Apricot	98.29	2	64.00	A
Corn (Forage - Fodder)	4.74	19	920.80	A
Corn, Human Consumption	2.17	9	366.00	A
Cotton	1,026.48	37	1,644.24	A
Grape, Wine	157.57	194	9,182.03	A
N-Outdr Plants In Containers	25.71	53	2,423.00	A
Oat (Forage - Fodder)	11.41	27	1,852.00	A
Peach	2.52	13	128.38	A
Pepper, Fruiting	0.59	4	110.00	A
Pistachio	221.46	11	502.31	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Sudangrass	2.39	4	225.00	A
Sweet Potato	2.92	6	183.00	A
Tomato	1.00	4	189.00	A
Tomato, Processing	197.95	5	353.20	A
Uncultivated Ag	0.29	1	18.00	A
Walnut	46.11	4	860.00	A
Wheat	4.22	13	752.25	A
Wheat (Forage - Fodder)	6.84	9	1,037.75	A
Chemical Total	3,666.56	552		
2-(3-HYDROXYPROPYL)-HEPTA-METHYL TRISILOXANE, ETHOXYLATED, ACETATE				
Alfalfa	6.86	9	276.30	A
Almond	5,506.15	441	43,590.44	A
Apricot	0.21	2	2.20	A
Cotton	70.47	3	204.00	A
Endive (Escarole)	82.61	7	360.00	A
Grape, Wine	173.01	20	1,419.47	A
N-Outdr Plants In Containers	36.65	3	140.00	A
Peach	180.62	41	919.86	A
Pepper, Fruiting	36.76	59	1,806.45	A
Pistachio	307.21	16	2,954.00	A
Pluot	0.53	3	4.60	A
Rights Of Way	0.25			
Tomato	43.34	74	2,476.25	A
Tomato, Processing	6.18	3	63.50	A
Walnut	287.15	24	1,407.00	A
Wheat (Forage - Fodder)	14.81	9	245.20	A
Chemical Total	6,752.81	714		
IMAZAMOX, AMMONIUM SALT				
Alfalfa	82.74	50	2,039.47	A
Rights Of Way	1.86			
Water Area	0.90		1.08	A
Chemical Total	85.50	50		
IMAZAPYR, ISOPROPYLAMINE SALT				
Rights Of Way	395.13			
Chemical Total	395.13			
IMAZETHAPYR, AMMONIUM SALT				
Alfalfa	451.23	94	4,965.96	A
Chemical Total	451.23	94		
IMAZOSULFURON				
Rice	1.29	1	10.00	A
Chemical Total	1.29	1		
IMIDACLOPRID				
Almond	135.74	10	310.20	A
Animal Premise	1,474.93		67.00	U

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Basil, Sweet	99.28	3	294.36	A
Bean, Dried	2.86	2	65.00	A
Cantaloupe	91.83	5	330.00	A
Cherry	30.31	15	350.00	A
Commodity Fumigation	0.28			
Cotton	1,086.82	225	12,086.18	A
Endive (Escarole)	4.76	2	105.00	A
Grape	0.70	2	16.00	A
Grape, Wine	1,799.24	37	6,165.64	A
Landscape Maintenance	31.75			
Lettuce, Head	11.44	5	252.00	A
Melon	31.76	2	82.00	A
N-Grns Transplants	2.73	2	12.60	A
N-Outdr Plants In Containers	1.17	3	16.65	A
N-Outdr Transplants	46.14	35	418.80	A
Onion, Dry	53.64		100.00	A
Peach	37.14	23	387.00	A
Pecan	1.96	1	20.00	A
Pepper, Fruiting	149.67	20	597.27	A
Pistachio	559.79	38	5,144.50	A
Prune	0.89	2	75.59	A
Radicchio	5.65	1	115.00	A
Regulatory Pest Control	0.11			
Rights Of Way	1.80			
Strawberry	< 0.01	1	0.40	A
Structural Pest Control	85.56			
Sweet Potato	0.48	1	19.13	A
Tomatillo	0.14	1	3.00	A
Tomato	1,252.78	108	6,077.96	A
Tomato, Processing	6,299.20	408	27,862.80	A
Uncultivated Ag	2.58	1	40.62	A
Walnut	109.80	32	1,443.83	A
Watermelon	50.29	3	160.00	A
Chemical Total	13,463.22	988		
INDAZIFLAM				
Almond	1,644.40	744	32,444.37	A
Apricot	1.43	1	31.39	A
Cherry	2.27	6	48.50	A
Corn (Forage - Fodder)	1.82	1	40.00	A
Grape	0.72	2	15.99	A
Grape, Wine	30.54	25	962.75	A
Landscape Maintenance	4.55			
Peach	17.86	31	392.83	A
Pecan	0.10	1	2.29	A
Pistachio	193.79	90	3,674.12	A
Rights Of Way	129.45			
	16.28	16	262.50	A
Total Pounds On This Commodity	145.73			
Walnut	68.67	57	1,588.25	A
Chemical Total	2,111.89	974		
INDOXACARB				
Alfalfa	2,624.00	544	28,647.46	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Corn (Forage - Fodder)	4.49	1	46.00	A
Cotton	323.44	45	3,022.62	A
Landscape Maintenance	1.00			
Lettuce, Head	18.90	5	252.00	A
Pepper, Fruiting	13.88	9	231.00	A
Radicchio	111.63	17	1,235.20	A
Structural Pest Control	17.77			
Tomato	51.10	25	835.05	A
Tomato, Processing	53.68	12	834.19	A
Chemical Total	3,219.87	658		
IPRODIONE				
Almond	26,268.73	825	49,413.96	A
Apricot	18.97	2	20.00	A
Cherry	253.69	20	323.50	A
N-Outdr Plants In Containers	53.94	8	108.00	A
N-Outdr Transplants	55.80	12	52.60	A
Nectarine	1.88	1	5.00	A
Onion, Dry	578.42	7	772.00	A
Peach	222.70	23	384.27	A
Pluot	2.35	2	4.30	A
Prune	29.95	1	40.00	A
Chemical Total	27,486.41	901		
IRON PHOSPHATE				
Landscape Maintenance	5.97			
Structural Pest Control	0.70			
Chemical Total	6.67			
ALPHA-ISODECYL-OMEGA-HYDROXPOLY(OXYETHYLENE)				
Almond	1.92	1	40.00	A
Corn (Forage - Fodder)	6.75	5	86.00	A
Chemical Total	8.66	6		
ALPHA-ISODECYL-OMEGA-HYDROXPOLY(OXYETHYLENE) PHOSPHATE				
Almond	10.21	3	71.35	A
Cantaloupe	2.06	1	24.00	A
Pepper, Fruiting	9.18	2	148.14	A
Tomato, Processing	16.82	2	136.36	A
Chemical Total	38.27	8		
ALPHA-ISOOCTADECYL-OMEGA-HYDROXPOLY(OXYETHYLENE)				
Public Health	7.59			
Chemical Total	7.59			
ISOPARAFFINIC HYDROCARBONS				
Alfalfa	16.23	1	62.00	A
Almond	1,070.25	63	3,177.40	A
Corn (Forage - Fodder)	7.77	1	60.00	A
Grape, Wine	20.72	2	80.00	A
Peach	3.45	1	16.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Pecan	3.45	2	40.00	A
Pistachio	10.79	1	50.00	A
Rights Of Way	47.49	9	55.00	A
Chemical Total	1,180.17	80		
ISOPROPYL ALCOHOL				
Airport	0.31	1	30.00	A
Alfalfa	356.84	412	20,349.98	A
Almond	796.19	688	27,386.45	A
Cantaloupe	22.93	32	2,132.50	A
Cherry	0.71	1	15.00	A
Corn (Forage - Fodder)	251.56	247	10,620.12	A
Corn, Human Consumption	0.83	13	133.40	A
Cotton	389.35	380	22,394.58	A
Ditch Bank	0.31	1	30.00	A
Forage Hay/Silage	1.64	2	94.00	A
Grape	0.51	3	18.00	A
Grape, Wine	90.41	76	2,474.14	A
Landscape Maintenance	8.07			
Lettuce, Head	10.08	16	899.00	A
Melon	30.99	24	1,933.60	A
N-Outdr Plants In Containers	9.44	8	117.50	A
N-Outdr Transplants	7.21	4	21.60	A
Nectarine	0.10	1	2.50	A
Oat (Forage - Fodder)	62.18	82	3,579.93	A
Onion, Dry	79.92	17	1,739.00	A
Pastureland	10.51	1	138.00	A
Peach	59.05	95	1,642.01	A
Pecan	0.04	1	19.00	A
Pistachio	4.60	6	220.60	A
Pumpkin	0.10	1	6.50	A
Rights Of Way	69.10	47	2,662.25	A
	60.37			
Total Pounds On This Commodity	129.47			
Rye	0.47	4	5.00	A
Sorghum (Forage - Fodder)	0.75	1	95.00	A
Structural Pest Control	20.35			
Sweet Potato	17.32	5	242.00	A
Tomato	30.47	32	2,133.83	A
Tomato, Processing	110.49	153	11,035.16	A
Uncultivated Ag	8.40	2	314.60	A
Walnut	50.49	29	694.01	A
Wheat	21.49	35	2,209.94	A
Wheat (Forage - Fodder)	279.49	119	5,019.70	A
Chemical Total	2,863.11	2,539		
ISOPROPYLAMINE DODECYLBENZENE SULFONATE				
Alfalfa	4.34	26	1,323.46	A
Almond	106.86	201	11,686.04	A
Apricot	0.72	3	77.33	A
Corn (Forage - Fodder)	0.85	8	346.10	A
Cotton	33.51	158	6,917.67	A
Fig	3.18	9	418.80	A
Grape, Wine	0.83	2	80.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Pastureland	< 0.01	1	5.00	A
Peach	3.83	23	404.24	A
Pecan	0.14	2	40.00	A
Pistachio	12.53	51	2,581.48	A
Radicchio	0.18	3	196.40	A
Rice	14.51	20	1,553.00	A
Rights Of Way	7.92			
	2.45	12	145.00	A
Total Pounds On This Commodity	10.37			
Tomato, Processing	0.20	2	72.00	A
Walnut	1.17	12	147.30	A
Chemical Total	193.23	533		
ISOXABEN				
Almond	710.22	34	914.23	A
Landscape Maintenance	69.30			
Peach	33.96	5	65.78	A
Pistachio	37.35	2	50.35	A
Rights Of Way	42.19			
Walnut	177.55	12	314.33	A
Chemical Total	1,070.56	53		
KAOLIN				
Cherry	3,800.00	5	115.00	A
Onion, Dry	7,421.88	4	312.50	A
Tomato	17,859.24	18	649.34	A
Tomato, Processing	21,047.73	11	775.25	A
Walnut	31,663.50	25	993.50	A
Chemical Total	81,792.34	63		
KEROSENE				
Alfalfa	9.12	22	1,144.64	A
Almond	56.07	28	1,493.38	A
Cotton	6.13	31	1,464.22	A
Oat (Forage - Fodder)	11.72	6	560.00	A
Pistachio	1.68	2	80.14	A
Rights Of Way	1.53	5	206.00	A
	1.19			
Total Pounds On This Commodity	2.72			
Safflower	0.89	2	85.00	A
Wheat (Forage - Fodder)	3.58	13	361.20	A
Chemical Total	91.90	109		
(S)-KINOPRENE				
N-Grnhs Transplants	11.09	3	26.70	A
Chemical Total	11.09	3		
KRESOXIM-METHYL				
Grape, Wine	443.17	31	3,403.71	A
Chemical Total	443.17	31		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
LAMBDA-CYHALOTHRIN				
Alfalfa	537.17	359	19,859.68	A
Almond	796.03	406	23,955.55	A
Apricot	2.83	4	71.20	A
Bean, Dried	33.04	20	1,093.00	A
Cantaloupe	7.17	9	267.74	A
Cherry	23.44	26	596.00	A
Commodity Fumigation	0.22			
Corn (Forage - Fodder)	42.68	26	1,934.50	A
Cotton	132.10	81	4,163.28	A
Garbanzo Bean	1.25	2	40.00	A
Lettuce, Head	9.71	9	361.00	A
Melon	4.14	5	231.00	A
N-Outdr Plants In Containers	23.49	12	560.00	A
Nectarine	0.06	1	6.00	A
Oat (Forage - Fodder)	0.91	1	31.00	A
Peach	48.81	65	1,260.77	A
Pepper, Fruiting	21.06	25	848.61	A
Pistachio	570.98	126	14,840.29	A
Pluot	0.20	2	4.30	A
Pumpkin	0.12	1	4.00	A
Rice	12.00	3	310.00	A
Structural Pest Control	39.39			
Sweet Potato	1.06	1	40.00	A
Tomato	57.41	48	2,603.67	A
Tomato, Processing	70.97	47	3,052.88	A
Unknown	1.61	2	60.00	A
Walnut	89.89	66	2,788.20	A
Wheat	2.78	1	70.00	A
Chemical Total	2,530.52	1,348		
LAURIC ACID				
Almond	2.57	2	81.02	A
Fig	2.38	1	100.00	A
Grape, Wine	0.13	4	5.06	A
Prune	22.56	10	858.00	A
Tomato, Processing	13.78	8	652.82	A
Walnut	4.74	1	80.00	A
Chemical Total	46.17	26		
LAVANDULYL SENECIOATE				
Grape, Wine	3.70	4	302.00	A
Chemical Total	3.70	4		
LECITHIN				
Alfalfa	1,048.68	180	8,598.37	A
Almond	10,185.45	657	31,695.64	A
Asparagus	19.14	2	136.00	A
Bean, Dried	38.51	8	508.00	A
Cantaloupe	27.22	11	343.50	A
Corn (Forage - Fodder)	909.44	79	5,196.44	A
Corn, Human Consumption	163.76	8	433.20	A
Cotton	4,345.06	734	31,586.21	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Forage Hay/Silage	44.45	8	247.00	A
Grape, Wine	262.00	32	1,012.89	A
Landscape Maintenance	35.68			
Melon	10.20	1	72.50	A
Oat (Forage - Fodder)	45.10	13	753.50	A
Pastureland	24.37	3	862.00	A
Peach	9.52	3	30.00	A
Pistachio	415.08	62	1,896.98	A
Rights Of Way	1,299.19			
	43.24	5	146.00	A
Total Pounds On This Commodity	1,342.43			
Safflower	6.47	3	85.00	A
Sweet Potato	6.98	5	130.50	A
Tomato	21.05	8	326.96	A
Tomato, Processing	229.13	38	2,704.04	A
Uncultivated Ag	10.85	2	77.00	A
Walnut	173.65	25	575.25	A
Watermelon	53.58	4	230.00	A
Wheat (Forage - Fodder)	120.41	20	923.00	A
Chemical Total	19,548.22	1,911		
LIME-SULFUR				
Almond	39,399.14	19	1,097.46	A
Cherry	184.74	1	20.00	A
Grape	179.69	1	6.00	A
Grape, Wine	78,321.13	27	2,123.73	A
Chemical Total	118,084.70	48		
LIMONENE				
Alfalfa	12.99	1	62.00	A
Almond	857.88	64	3,182.16	A
Corn (Forage - Fodder)	6.22	1	60.00	A
Grape, Wine	16.58	2	80.00	A
Peach	2.76	1	16.00	A
Pecan	2.76	2	40.00	A
Pistachio	8.64	1	50.00	A
Rights Of Way	37.99	9	55.00	A
Structural Pest Control	15.35			
Chemical Total	961.17	81		
LINURON				
Asparagus	25.00	1	25.00	A
Carrot	266.73	7	292.30	A
Chemical Total	291.73	8		
MAGNESIUM PHOSPHIDE				
Almond	3,433.81		5,694,197.00	P
	994.97		4,322,292.00	C
	541.52		22,739.00	T
	34.16		60.00	U
Total Pounds On This Commodity	5,004.46			
Dried Fruit	0.16		1.00	A
Fumigation, Other	5.32			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Pumpkin	0.37		9,240.00	C
Structural Pest Control	0.28			
Vertebrate Control	36.40			
Chemical Total	5,046.99			
MALATHION				
Alfalfa	14,944.20	253	13,114.24	A
Corn (Forage - Fodder)	59.81	2	79.00	A
Cotton	85.15	1	67.80	A
Fig	40.20	2	72.00	A
N-Outdr Plants In Containers	104.88	6	56.94	A
Chemical Total	15,234.24	264		
MANCOZEB				
Almond	9,326.48	51	2,795.95	A
Grape, Wine	387.13	9	360.60	A
Landscape Maintenance	36.00			
N-Grnhs Transplants	12.80	5	9.10	A
Onion, Dry	3,660.61	34	1,614.00	A
Pepper, Fruiting	370.52	4	253.21	A
Tomato	3,806.61	69	2,685.72	A
Tomato, Processing	3,123.92	48	2,667.53	A
Walnut	8,929.63	125	4,992.10	A
Chemical Total	29,653.67	345		
MANDIPROPAMID				
Onion, Dry	4.27	3	33.00	A
Tomato	7.38	1	65.00	A
Chemical Total	11.65	4		
MANGANESE SULFATE				
Alfalfa	10.73	14	909.00	A
Almond	460.30	30	5,691.30	A
Cotton	10.24	24	1,069.90	A
Melon	9.39	4	197.90	A
Parsley	14.99	2	199.00	A
Pepper, Fruiting	13.11	8	481.85	A
Pistachio	199.36	22	2,748.40	A
Tomato, Processing	124.61	73	4,595.79	A
Chemical Total	842.73	177		
MARGOSA OIL				
Radicchio	826.95	13	826.00	A
Tomato, Processing	322.72	4	320.00	A
Chemical Total	1,149.67	17		
MCPA, DIMETHYLAMINE SALT				
Barley	283.91	9	579.70	A
Corn (Forage - Fodder)	121.19	7	218.86	A
Forage Hay/Silage	658.41	30	1,324.30	A
Oat	154.51	5	273.40	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Oat (Forage - Fodder)	11,901.38	402	19,642.37	A
Rights Of Way	26.54			
Rye	79.73	4	90.00	A
Triticale	42.40	2	150.00	A
Uncultivated Ag	83.05	1	150.00	A
Wheat	1,417.19	44	2,641.44	A
Wheat (Forage - Fodder)	3,654.38	190	6,964.74	A
Chemical Total	18,422.71	694		
MCPP-P, DIMETHYLAMINE SALT				
Landscape Maintenance	9.72			
Structural Pest Control	1.41			
Chemical Total	11.13			
MCPP-P, POTASSIUM SALT				
Landscape Maintenance	12.64			
Chemical Total	12.64			
MECOPROP-P				
Landscape Maintenance	73.41			
Chemical Total	73.41			
MEFENOXAM				
Almond	282.10	4	409.00	A
Asparagus	109.18	6	436.00	A
Basil, Sweet	98.36	2	196.24	A
Cantaloupe	3.45	4	357.50	A
Carrot	106.71	22	853.90	A
Landscape Maintenance	5.57			
N-Grnhs Transplants	4.47	3	8.02	A
N-Outdr Transplants	27.46	5	55.00	A
Onion, Dry	61.56	4	266.50	A
Pepper, Fruiting	187.15	39	1,233.23	A
Tomato	496.09	79	3,024.65	A
Tomato, Processing	1,873.30	144	11,063.25	A
Watermelon	45.09	2	90.00	A
Chemical Total	3,300.49	314		
MEFENOXAM, OTHER RELATED				
N-Grnhs Transplants	0.02	1	1.25	A
Chemical Total	0.02	1		
MEPIQUAT CHLORIDE				
Cotton	2,680.16	1,344	64,373.87	A
Wheat	0.84	1	77.24	A
Chemical Total	2,681.00	1,345		
MESOSULFURON-METHYL				
Wheat	18.09	14	1,354.07	A
Wheat (Forage - Fodder)	10.19	11	763.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	28.28	25		
MESOTRIONE				
Almond	815.78	156	4,515.84	A
Pistachio	31.36	11	167.39	A
Walnut	21.72	4	115.75	A
Chemical Total	868.86	171		
METAFLUMIZONE				
Almond	20.74	348	22,184.60	A
Pecan	< 0.01	1	10.00	A
Walnut	0.14	8	155.00	A
Chemical Total	20.89	357		
METAM-SODIUM				
Rights Of Way	502.92			
Sweet Potato	4,444.97	1	14.00	A
Tomato	25,061.93	6	114.32	A
Tomato, Processing	123,612.54	16	1,466.10	A
Chemical Total	153,622.36	23		
METCONAZOLE				
Almond	4,346.58	530	36,720.46	A
Pistachio	183.80	21	1,470.40	A
Walnut	42.46	7	428.00	A
Chemical Total	4,572.84	558		
METHOMYL				
Alfalfa	129.56	5	289.84	A
Bean, Dried	50.22	3	90.00	A
Cantaloupe	116.42	7	202.20	A
Melon	54.68	1	81.00	A
N-Outdr Plants In Containers	126.00	3	140.00	A
Onion, Dry	445.50	7	495.00	A
Pepper, Fruiting	17.89	1	37.50	A
Tomato	1,409.46	49	1,883.92	A
Tomato, Processing	54.45	1	60.50	A
Chemical Total	2,404.18	77		
METHOPRENE				
Public Health	142.65			
Structural Pest Control	0.02			
Chemical Total	142.68			
S-METHOPRENE				
Almond	60.50	112	11,017.52	A
Commodity Fumigation	1.52			
Landscape Maintenance	0.03	1	27.00	A
Public Health	174.42			
Structural Pest Control	0.18			
Walnut	1.38	6	264.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	238.01	119		
METHOXYFENOZIDE				
Alfalfa	213.44	34	1,593.60	A
Almond	19,621.21	902	67,244.52	A
Apricot	26.70	3	94.00	A
Basil, Sweet	17.33	1	98.12	A
Bean, Dried	46.87	12	329.00	A
Cantaloupe	127.84	12	706.27	A
Cherry	7.91	3	48.00	A
Corn (Forage - Fodder)	28.57	4	270.00	A
Cotton	9.04	1	60.00	A
Garbanzo Bean	22.59	4	80.00	A
Grape	1.36	1	6.00	A
Grape, Wine	1,562.05	61	7,722.58	A
N-Outdr Plants In Containers	29.78	5	113.69	A
N-Outdr Transplants	8.90	3	54.00	A
Nectarine	1.92	2	8.50	A
Peach	499.56	97	1,868.51	A
Pear	1.41	1	5.00	A
Pepper, Fruiting	87.77	11	436.34	A
Persimmon	3.39	1	20.00	A
Pistachio	893.86	28	2,816.40	A
Sweet Potato	21.87	7	131.50	A
Tomato	883.36	87	4,653.94	A
Tomato, Processing	1,182.47	104	6,167.23	A
Unknown	9.78	2	60.00	A
Walnut	992.06	83	3,823.95	A
Watermelon	53.30	6	320.00	A
Chemical Total	26,354.31	1,475		
METHYL ANTHRANILATE				
Structural Pest Control	0.04			
Chemical Total	0.04			
METHYLATED FATTY ACIDS FROM CANOLA OIL				
Alfalfa	498.27	5	356.90	A
Almond	11,901.75	295	7,281.00	A
Corn (Forage - Fodder)	1,857.65	62	1,693.40	A
Corn, Human Consumption	31.02	2	86.00	A
Landscape Maintenance	12.63	1	7.00	A
Nectarine	8.15	1	4.50	A
Peach	212.05	17	132.50	A
Pistachio	1,103.25	8	464.87	A
Plum	5.41	1	3.00	A
Rights Of Way	29.22	6	27.00	A
Sorghum (Forage - Fodder)	108.23	1	100.00	A
Tomato, Processing	37.88	4	105.00	A
Walnut	181.60	8	100.67	A
Wheat (Forage - Fodder)	385.28	3	356.00	A
Chemical Total	16,372.40	414		
METHYLATED SILICA				

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Corn (Forage - Fodder)	0.12	1	77.00	A
Chemical Total	0.12	1		
METHYLATED SOYBEAN OIL				
Alfalfa	8,899.89	398	21,238.82	A
Almond	103,238.41	3,060	194,587.37	A
Apricot	1.39	1	18.00	A
Cantaloupe	217.30	7	259.50	A
Carrot	0.27	1	0.10	A
Cherry	1,638.42	58	887.06	A
Chicory	1.33	1	35.00	A
Corn (Forage - Fodder)	3,701.56	200	9,356.51	A
Corn, Human Consumption	588.41	24	1,188.10	A
Cotton	6,594.08	594	30,896.14	A
Fig	240.75	3	332.00	A
Forage Hay/Silage	13.84	4	136.00	A
Grape, Wine	1,845.47	90	2,921.04	A
Kale	6.71	3	40.00	A
Landscape Maintenance	54.59			
Lettuce, Head	419.46	21	1,241.00	A
Melon	70.02	17	1,311.61	A
N-Outdr Plants In Containers	11.14	4	44.00	A
Nectarine	3.82	1	3.00	A
Oat (Forage - Fodder)	300.01	24	1,455.50	A
Orange	6.06	1	5.00	A
Pastureland	12.19	3	862.00	A
Peach	403.93	57	707.71	A
Pepper, Fruiting	0.01	1	0.04	A
Pistachio	12,525.09	282	28,359.86	A
Prune	10.34	1	26.00	A
Radicchio	272.82	64	3,953.00	A
Rights Of Way	1,709.09			
	179.57	10	391.00	A
Total Pounds On This Commodity	1,888.66			
Safflower	28.15	3	158.40	A
Tomato	158.31	29	1,047.78	A
Tomato, Processing	3,241.89	161	10,401.15	A
Triticale	45.18	3	198.30	A
Uncultivated Ag	54.43	2	70.00	A
Uncultivated Non-Ag	198.66	8	126.00	A
Unknown	7.64	2	60.00	A
Walnut	4,227.35	201	5,477.16	A
Wheat	29.96	2	131.84	A
Wheat (Forage - Fodder)	169.10	19	986.20	A
Chemical Total	151,126.65	5,360		
METHYL BROMIDE				
Almond	990.20		457,120.00	C
Fumigation, Other	121.50			
N-Outdr Plants In Containers	80,021.02	13	428.96	A
N-Outdr Transplants	133,103.42	34	622.90	A
Squash	87.50		350,000.00	C
Chemical Total	214,323.64	47		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
METHYL-2,7-DICHLORO-9-HYDROXYFLUORENE-9-CARBOXYLATE				
Landscape Maintenance	0.21			
Chemical Total	0.21			
METHYL ESTERS OF COTTONSEED OIL				
Alfalfa	275.20	7	369.51	A
Almond	244.07	8	218.94	A
Rights Of Way	29.79	1	40.00	A
Tomato, Processing	19.36	4	52.00	A
Chemical Total	568.42	20		
2-METHYL-4-ISOTHIAZOLIN-3-ONE				
Industrial Processing Water	1.84		1.00	U
Water (Industrial)	1.84		1.00	U
Chemical Total	3.68			
METHYL SILICONE RESINS				
Almond	192.59	27	981.31	A
Apricot	0.46	2	2.20	A
Grape, Wine	344.59	37	2,979.24	A
Peach	3.31	4	15.70	A
Pear	0.66	1	5.00	A
Pistachio	5.31	1	27.00	A
Pluot	0.99	2	4.30	A
Rights Of Way	0.22			
Walnut	208.51	24	989.00	A
Watermelon	0.14	3	160.00	A
Chemical Total	756.78	101		
METOFLUTHRIN				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
METOLACHLOR				
Bean, Dried	1,604.20	15	816.00	A
Corn (Forage - Fodder)	930.41	21	597.00	A
Tomato, Processing	827.31	9	572.94	A
Uncultivated Ag	149.17	1	75.00	A
Chemical Total	3,511.09	46		
S-METOLACHLOR				
Asparagus	142.20	1	112.00	A
Bean, Dried	516.75	8	348.00	A
Corn (Forage - Fodder)	2,092.93	35	1,610.90	A
Corn, Human Consumption	215.51	3	151.00	A
Cotton	4,740.62	62	3,804.40	A
Garbanzo Bean	356.09	6	269.00	A
Peas	159.69	2	126.00	A
Pepper, Fruiting	39.26	1	31.00	A
Safflower	147.21	1	103.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Sorghum (Forage - Fodder)	780.64	10	621.00	A
Structural Pest Control	2.08			
Tomato	4,038.85	81	2,690.53	A
Tomato, Processing	24,615.57	260	16,633.50	A
Uncultivated Ag	284.43	1	186.56	A
Chemical Total	38,131.84	471		
METRAFENONE				
Grape, Wine	320.13	3	1,365.00	A
Tomato, Processing	15.66	1	52.00	A
Chemical Total	335.79	4		
METRIBUZIN				
Alfalfa	19.00	1	25.33	A
Tomato	60.19	4	97.00	A
Tomato, Processing	21.38	1	28.50	A
Chemical Total	100.56	6		
MINERAL OIL				
Alfalfa	4,514.82	95	5,297.50	A
Almond	1,028,373.85	1,954	111,510.60	A
Apricot	4,579.20	4	181.83	A
Cherry	3,145.35	23	699.41	A
Citrus	1.80	2	1.42	A
Corn (Forage - Fodder)	474.51	26	1,253.75	A
Corn, Human Consumption	805.65	12	716.70	A
Cotton	13,449.15	477	23,413.84	A
Fig	365.15	7	617.00	A
Grape	4.26	2	2.88	A
Grape, Wine	749.37	6	164.07	A
Melon	1.14	1	0.90	A
N-Outdr Plants In Containers	1.43	2	24.54	A
N-Outdr Transplants	127.50	1	18.00	A
Nectarine	212.09	1	6.00	A
Oat (Forage - Fodder)	6.74	3	82.00	A
Peach	45,839.11	161	3,290.32	A
Pepper, Fruiting	1.14	1	0.90	A
Pistachio	3,087.83	67	2,890.56	A
Prune	21,265.82	11	973.59	A
Public Health	62,710.68			
Radicchio	1,511.40	23	1,579.80	A
Rights Of Way	1,689.14			
	174.37	7	198.30	A
Total Pounds On This Commodity	1,863.52			
Stone Fruit	2,921.53	3	84.00	A
Sweet Potato	2.21	2	29.00	A
Tomato	161.74	7	531.53	A
Tomato, Processing	2,119.21	48	3,653.35	A
Uncultivated Ag	329.57	9	339.90	A
Unknown	1.26	1	0.80	A
Walnut	4,073.29	66	2,376.75	A
Wheat (Forage - Fodder)	80.93	10	492.01	A
Chemical Total	1,202,781.24	3,032		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
MODIFIED PHTHALIC GLYCEROL ALKYD RESIN				
Almond	23.44	7	301.60	A
Peach	77.15	17	762.00	A
Chemical Total	100.58	24		
MSMA				
Cotton	1,491.28	27	1,242.41	A
Chemical Total	1,491.28	27		
MUSCALURE				
Animal Premise	0.30		44.00	U
Commodity Fumigation	0.06			
Structural Pest Control	0.04			
Chemical Total	0.40			
MYCLOBUTANIL				
Almond	1.44	2	15.02	A
Apricot	10.35	2	69.00	A
Cantaloupe	10.94	4	87.52	A
Cherry	2.79	2	23.91	A
Grape	1.64	3	14.00	A
Grape, Wine	588.32	54	4,741.25	A
Landscape Maintenance	0.05			
N-Outdr Plants In Containers	14.23	14	114.25	A
N-Outdr Transplants	44.80	17	373.52	A
Nectarine	2.38	2	17.00	A
Peach	43.80	24	395.00	A
Pepper, Fruiting	9.26	1	74.07	A
Plum	0.84	1	6.00	A
Tomato	53.80	18	537.04	A
Tomato, Processing	25.90	7	259.03	A
Chemical Total	810.53	151		
NAA, AMMONIUM SALT				
Landscape Maintenance	0.22			
Chemical Total	0.22			
NALED				
Safflower	656.87	12	465.06	A
Chemical Total	656.87	12		
NAPROPAMIDE				
Basil, Sweet	196.24	1	98.12	A
N-Outdr Transplants	50.80	2	25.80	A
Chemical Total	247.04	3		
NICOSULFURON				
Corn (Forage - Fodder)	13.83	9	585.40	A
Corn, Human Consumption	7.07	4	207.70	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	20.91	13		
4-NONYLPHENOL, FORMALDEHYDE RESIN, PROPOXYLATED				
Alfalfa	35.43	28	1,355.10	A
Almond	6,845.83	661	41,648.96	A
Apricot	8.78	3	62.00	A
Basil, Sweet	4.43	1	98.12	A
Cantaloupe	4.06	6	157.52	A
Cherry	21.05	24	555.00	A
Corn (Forage - Fodder)	371.53	96	4,094.74	A
Corn, Human Consumption	6.51	9	366.00	A
Cotton	7.19	19	376.00	A
Fig	6.59	3	89.52	A
Grape	1.26	1	28.00	A
Grape, Wine	682.09	202	10,681.32	A
Landscape Maintenance	2.51			
N-Outdr Plants In Containers	80.35	55	2,433.00	A
Oat (Forage - Fodder)	49.58	32	2,152.50	A
Parsley	19.27	5	338.60	A
Peach	233.13	67	1,335.24	A
Pear	0.72	1	5.00	A
Pecan	3.61	1	20.00	A
Pepper, Fruiting	12.50	8	332.14	A
Pistachio	826.54	53	5,067.96	A
Rights Of Way	0.77			
Stone Fruit	0.20	1	3.00	A
Sudangrass	7.16	4	225.00	A
Sweet Potato	160.57	48	1,367.40	A
Tomato	115.69	72	2,611.13	A
Tomato, Processing	14.32	7	489.68	A
Uncultivated Ag	11.78	4	171.52	A
Unknown	2.74	2	60.00	A
Walnut	509.25	53	2,758.00	A
Water (Industrial)	1.29		25.00	A
Wheat	12.66	13	752.25	A
Wheat (Forage - Fodder)	20.53	9	1,037.75	A
Chemical Total	10,079.91	1,488		
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY(OXYETHYLENE)				
Airport	3.65	1	30.00	A
Alfalfa	8,901.63	2,004	116,068.07	A
Almond	41,768.85	4,941	253,944.26	A
Apricot	30.70	8	219.28	A
Asparagus	201.53	19	1,243.00	A
Barley	22.85	10	508.00	A
Bean, Dried	43.14	25	1,293.00	A
Cantaloupe	561.26	95	4,939.62	A
Carrot	0.03	1	0.10	A
Cherry	40.07	31	468.56	A
Chicory	0.25	1	35.00	A
Corn (Forage - Fodder)	6,503.35	1,119	52,465.14	A
Corn, Human Consumption	539.71	112	5,199.00	A
Cotton	13,780.96	2,883	135,780.45	A
Cucumber	5.43	3	12.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Ditch Bank	3.65	1	30.00	A
Fig	83.58	12	970.40	A
Forage Hay/Silage	299.54	36	1,912.00	A
Grape	7.87	5	26.00	A
Grape, Wine	2,452.99	368	16,629.83	A
Kale	1.57	4	56.00	A
Landscape Maintenance	65.45			
	1.78	1	7.00	A
Total Pounds On This Commodity	67.24			
Lettuce, Head	245.45	21	1,133.00	A
Melon	402.78	29	2,392.31	A
N-Outdr Plants In Containers	630.12	213	4,898.80	A
N-Outdr Transplants	26.59	6	73.10	A
Nectarine	4.01	6	31.50	A
Oat	22.02	7	398.40	A
Oat (Forage - Fodder)	1,707.30	316	17,234.18	A
Onion, Dry	215.58	18	1,845.00	A
Orange	1.14	1	5.00	A
Parsley	55.12	8	425.60	A
Pastureland	37.93	3	156.00	A
Peach	1,309.36	287	4,025.51	A
Pecan	0.46	1	19.00	A
Pepper, Fruiting	54.01	23	682.24	A
Pistachio	5,030.82	549	41,871.17	A
Plum	1.61	3	12.00	A
Prune	50.81	6	213.77	A
Pumpkin	2.14	3	14.50	A
Radicchio	55.28	68	4,176.40	A
Rice	27.47	5	446.00	A
Rights Of Way	2,941.41			
	1,283.68	80	3,593.75	A
Total Pounds On This Commodity	4,225.09			
Rye	35.56	10	171.50	A
Ryegrass	36.81	17	794.70	A
Safflower	80.09	15	663.52	A
Sorghum (Forage - Fodder)	23.94	2	195.00	A
Strawberry	2.29	1	4.00	A
Structural Pest Control	78.06			
Sudangrass	15.84	10	292.00	A
Sweet Potato	270.48	24	928.50	A
Tomatillo	0.86	1	3.00	A
Tomato	992.83	225	10,218.96	A
Tomato, Processing	4,090.49	659	39,373.31	A
Triticale	20.03	10	602.10	A
Uncultivated Ag	198.31	20	1,156.92	A
Uncultivated Non-Ag	2.29	1	10.00	A
Unknown	5.68	3	115.00	A
Walnut	1,513.75	292	8,369.64	A
Water (Industrial)	5.71		25.00	A
Watermelon	47.62	9	473.10	A
Wheat	780.91	186	10,356.21	A
Wheat (Forage - Fodder)	2,640.90	530	28,100.04	A
Chemical Total	100,267.38	15,348		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE), BRANCHED				
Alfalfa	113.89	78	2,935.57	A
Almond	436.04	22	2,847.35	A
Cantaloupe	0.59	1	24.00	A
Cotton	164.65	36	1,921.78	A
Grape, Wine	210.33	6	1,360.00	A
Pistachio	18.95	4	291.40	A
Rights Of Way	4.21			
Tomato	0.64	6	145.35	A
Tomato, Processing	19.03	2	109.70	A
Chemical Total	968.34	155		
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE), PHOSPHATE ESTER				
Alfalfa	483.80	236	14,882.57	A
Almond	4,513.28	375	26,441.72	A
Apricot	1.64	2	94.00	A
Asparagus	16.93	1	68.00	A
Cantaloupe	4.07	1	119.00	A
Cherry	1.12	9	167.00	A
Corn (Forage - Fodder)	127.65	27	2,191.90	A
Corn, Human Consumption	66.17	12	573.10	A
Cotton	98.42	195	10,561.51	A
Grape, Wine	134.65	6	443.40	A
Landscape Maintenance	20.53			
Onion, Dry	2.23	1	106.00	A
Parsley	7.49	3	109.60	A
Pistachio	1,145.78	42	3,837.42	A
Rights Of Way	32.57			
Total Pounds On This Commodity	42.52	2	40.00	A
Safflower	2.42	1	80.00	A
Tomato	9.52	17	907.26	A
Tomato, Processing	114.19	101	5,926.87	A
Uncultivated Ag	7.66	3	157.80	A
Walnut	115.21	26	749.20	A
Wheat (Forage - Fodder)	63.14	27	1,953.00	A
Chemical Total	6,978.43	1,087		
NONYL PHENOXY POLYOXYETHYLENE ETHANOL-IODINE COMPLEX				
Almond	58.43	2	152.46	A
Chemical Total	58.43	2		
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE) SULFATE, AMMONIUM SALT				
Alfalfa	0.35	3	138.00	A
Almond	3.35	10	463.60	A
Landscape Maintenance	1.24			
Peach	2.53	4	76.00	A
Radicchio	0.05	1	64.00	A
Water Area	0.28		24.63	A
Chemical Total	7.81	18		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
NORFLURAZON				
Almond	158.77	6	99.00	A
Blueberry	18.86	1	18.00	A
Walnut	138.34	5	152.80	A
Chemical Total	315.97	12		
NOVALURON				
Almond	< 0.01	2	0.08	A
Cotton	282.14	83	4,664.22	A
Structural Pest Control	0.16			
Tomato, Processing	105.46	17	1,459.00	A
Chemical Total	387.78	102		
NOVIFLUMURON				
Structural Pest Control	0.99			
Chemical Total	0.99			
N-OCTYL BICYCLOHEPTENE DICARBOXIMIDE				
Structural Pest Control	32.01			
Chemical Total	32.01			
ALPHA-OCTYLPHENYL-OMEGA-HYDROXPOLY(OXYETHYLENE)				
Alfalfa	1.62	1	62.00	A
Almond	107.02	63	3,177.40	A
Cantaloupe	13.24	3	153.00	A
Corn (Forage - Fodder)	0.78	1	60.00	A
Grape, Wine	2.07	2	80.00	A
Melon	5.62	1	65.00	A
Peach	0.35	1	16.00	A
Pecan	0.35	2	40.00	A
Pistachio	1.08	1	50.00	A
Rights Of Way	4.75	9	55.00	A
Chemical Total	136.88	84		
OIL OF ORANGE				
Alfalfa	0.32	1	62.00	A
Almond	21.40	63	3,177.40	A
Corn (Forage - Fodder)	0.16	1	60.00	A
Grape, Wine	0.41	2	80.00	A
Peach	0.07	1	16.00	A
Pecan	0.07	2	40.00	A
Pistachio	0.22	1	50.00	A
Rights Of Way	0.95	9	55.00	A
Chemical Total	23.60	80		
OLEIC ACID				
Alfalfa	1.43	1	11.00	A
Almond	514.79	90	4,252.84	A
Cherry	6.40	11	215.00	A
Corn (Forage - Fodder)	2.11	2	196.50	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Cotton	0.07	1	67.00	A
Landscape Maintenance	3.13			
Parsley	24.09	5	338.60	A
Peach	1.60	1	28.00	A
Pepper, Fruiting	13.43	4	222.14	A
Pistachio	0.18	1	5.00	A
Tomato, Processing	7.42	1	104.18	A
Unknown	3.42	2	60.00	A
Walnut	25.36	5	109.00	A
Chemical Total	603.42	124		
OLEIC ACID, ETHYL ESTER				
Almond	13,705.46	248	22,383.97	A
Grape, Wine	279.05	11	803.67	A
Lettuce, Head	48.28	5	252.00	A
Pistachio	5,038.12	37	4,835.18	A
Walnut	210.40	7	355.00	A
Chemical Total	19,281.31	308		
OLEIC ACID, METHYL ESTER				
Alfalfa	645.10	17	920.80	A
Almond	16,656.29	454	28,809.78	A
Apricot	0.64	2	2.20	A
Asparagus	89.34	2	136.00	A
Bean, Dried	179.72	8	508.00	A
Cantaloupe	26.28	2	78.00	A
Cherry	46.06	10	118.00	A
Corn (Forage - Fodder)	401.68	31	1,853.90	A
Corn, Human Consumption	101.96	1	97.00	A
Cotton	256.79	12	481.72	A
Grape, Wine	72.49	3	122.03	A
Landscape Maintenance	0.36			
Melon	47.61	1	72.50	A
Peach	25.15	14	93.75	A
Pistachio	1,152.97	19	1,696.85	A
Pluot	1.59	3	4.60	A
Rights Of Way	161.61	5	96.00	A
	82.05			
Total Pounds On This Commodity	243.66			
Sweet Potato	62.49	2	74.13	A
Tomato	111.50	9	296.63	A
Tomato, Processing	187.48	26	518.59	A
Uncultivated Ag	50.61	2	77.00	A
Walnut	904.64	33	1,164.02	A
Wheat (Forage - Fodder)	44.42	9	245.20	A
Chemical Total	21,308.83	665		
ORCHEX 796 OIL				
Alfalfa	9.84	1	11.00	A
Chemical Total	9.84	1		
ORGANO/MODIFIED POLYSILOXANE				
Alfalfa	0.73	7	437.21	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Almond	10.16	93	9,530.71	A
Corn (Forage - Fodder)	2.42	20	1,227.88	A
Corn, Human Consumption	0.28	4	181.80	A
Fig	1.44	7	454.40	A
Landscape Maintenance	0.09			
Pistachio	8.75	62	3,867.82	A
Ryegrass	1.43	9	559.00	A
Triticale	0.05	1	50.00	A
Walnut	0.08	4	32.00	A
Wheat	0.29	4	113.00	A
Wheat (Forage - Fodder)	3.83	28	1,457.00	A
Chemical Total	29.55	239		
ORGANOSILICONE, POLY OXYALKYLENE ETHER COPOLYMER				
Almond	90.04	22	812.46	A
Grape, Wine	113.02	30	917.80	A
Walnut	6.77	5	54.16	A
Chemical Total	209.83	57		
ORYZALIN				
Almond	4,197.97	79	2,031.84	A
Blueberry	74.88	1	18.00	A
Cherry	109.21	1	35.00	A
Fig	365.59	5	394.00	A
Grape, Wine	542.15	5	156.54	A
Landscape Maintenance	98.15			
Peach	99.01	3	40.80	A
Pistachio	681.90	12	832.00	A
Rights Of Way	333.24			
	29.12	1	3.00	A
Total Pounds On This Commodity	362.36			
Walnut	203.19	8	88.00	A
Chemical Total	6,734.42	115		
OXADIAZON				
Landscape Maintenance	9.36			
Turf/Sod	30.00	1	20.00	A
Chemical Total	39.36	1		
OXAMYL				
Pepper, Fruiting	0.18	2	0.18	A
Tomato	0.09	2	0.09	A
Chemical Total	0.27	4		
OXYFLUORFEN				
Alfalfa	140.80	7	438.03	A
Almond	34,439.97	2,673	114,490.57	A
Apricot	1.26	1	10.00	A
Bean, Dried	57.55	3	153.00	A
Cantaloupe	150.99	3	301.00	A
Cherry	138.26	29	411.91	A
Christmas Tree	5.02	2	13.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Corn (Forage - Fodder)	321.63	37	1,151.50	A
Corn, Human Consumption	456.26	28	1,685.90	A
Cotton	8,527.13	429	22,501.08	A
Ditch Bank	1.00	1	4.00	A
Fig	170.44	8	563.00	A
Forage Hay/Silage	0.03	1	2.00	A
Garbanzo Bean	85.02	2	167.40	A
Grape	4.01	2	15.99	A
Grape, Wine	3,320.61	178	7,083.20	A
Landscape Maintenance	104.72	2	85.00	A
	12.23			
Total Pounds On This Commodity	116.95			
Melon	254.71	10	773.80	A
N-Outdr Plants In Containers	1.02	2	3.00	A
N-Outdr Transplants	2.51	7	10.00	A
Nectarine	3.41	2	17.00	A
Oat (Forage - Fodder)	19.63	3	156.00	A
Onion, Dry	116.78	1	464.50	A
Parsley	10.27	3	109.60	A
Pastureland	0.50	1	2.00	A
Peach	395.29	112	1,594.97	A
Pecan	1.28	2	22.29	A
Pepper, Fruiting	124.32	15	504.80	A
Pistachio	4,474.49	183	8,632.63	A
Plum	1.20	1	6.00	A
Prune	325.20	22	2,158.00	A
Rights Of Way	1,455.38			
	595.35	86	1,753.50	A
Total Pounds On This Commodity	2,050.72			
Safflower	15.99	2	85.00	A
Structural Pest Control	140.46			
Tomato	376.59	44	2,186.11	A
Tomato, Processing	3,565.12	197	12,803.69	A
Uncultivated Ag	277.46	16	779.10	A
Uncultivated Non-Ag	272.53	12	189.00	A
Walnut	1,593.54	214	4,760.83	A
Water (Industrial)	2.51		25.00	A
Wheat	3.39	1	54.00	A
Chemical Total	61,965.86	4,342		
PACLOBUTRAZOL				
Landscape Maintenance	4.32			
N-Grnhs Flower	0.71		4.00	A
Chemical Total	5.03			
PAECILOMYCES FUMOSOROSEUS APOPKA STRAIN 97				
Almond	60.30	3	201.00	A
Chemical Total	60.30	3		
PURPUREOCILIUM LILACIUNUM STRAIN 251				
Cantaloupe	249.60	12	1,027.40	A
Tomato	20.40	3	170.00	A
Chemical Total	270.00	15		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PARAQUAT DICHLORIDE				
Alfalfa	14,280.38	410	23,313.77	A
Almond	61,147.46	1,520	56,159.50	A
Cherry	335.82	15	272.00	A
Corn (Forage - Fodder)	122.84	4	118.80	A
Corn, Human Consumption	542.98	8	539.30	A
Cotton	10,240.08	302	14,727.68	A
Cucumber	4.59	2	7.00	A
Fig	400.21	6	289.20	A
Grape, Wine	2,529.15	39	1,969.31	A
Jicama	5.52	1	10.00	A
Landscape Maintenance	10.37	3	3.00	A
	3.45			
Total Pounds On This Commodity	13.81			
Melon	287.00	4	277.50	A
N-Outdr Plants In Containers	41.37	1	40.00	A
Nectarine	2.67	1	3.00	A
Peach	271.67	17	239.23	A
Pecan	5.22	1	20.00	A
Pepper, Fruiting	7.58	1	11.00	A
Pistachio	5,570.97	65	4,763.61	A
Prune	10.65	1	26.00	A
Rights Of Way	16.81	2	12.00	A
Safflower	101.55	5	98.20	A
Tomato	62.58	1	60.50	A
Tomato, Processing	1,649.01	27	1,800.69	A
Uncultivated Ag	268.00	6	338.40	A
Uncultivated Non-Ag	9.65	1	7.00	A
Unknown	0.99	1	0.72	A
Walnut	1,646.47	76	1,342.57	A
Watermelon	310.91	7	356.40	A
Chemical Total	99,885.97	2,527		
PENDIMETHALIN				
Alfalfa	63,870.58	530	30,402.94	A
Almond	54,407.67	590	21,996.99	A
Apricot	85.80	2	45.28	A
Asparagus	844.69	6	416.00	A
Bean, Dried	723.37	11	680.00	A
Carrot	172.25	2	115.30	A
Cherry	801.84	16	208.00	A
Corn (Forage - Fodder)	128.36	5	136.00	A
Corn, Human Consumption	91.86	1	97.00	A
Cotton	1,495.96	33	1,477.47	A
Garbanzo Bean	162.57	4	229.00	A
Grape	7.88	1	4.17	A
Grape, Wine	5,261.24	42	1,298.57	A
Landscape Maintenance	208.33	2	85.00	A
	26.85			
Total Pounds On This Commodity	235.18			
N-Outdr Plants In Containers	642.48	9	96.50	A
Onion, Dry	218.32		231.00	A
Peach	2,187.85	73	982.55	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Pepper, Fruiting	19.51	1	31.00	A
Pistachio	1,461.08	23	558.94	A
Rights Of Way	982.03			
	44.05	2	20.00	A
Total Pounds On This Commodity	1,026.08			
Tomato	562.92	31	900.57	A
Tomato, Processing	2,511.70	79	3,145.15	A
Uncultivated Ag	121.44	2	95.00	A
Walnut	2,762.78	48	954.53	A
Water Area	104.17	1	55.00	A
Chemical Total	139,907.58	1,514		
PENOX SULAM				
Almond	126.24	154	5,847.62	A
Pistachio	60.27	59	2,480.07	A
Rights Of Way	1.11	3	42.50	A
	0.62			
Total Pounds On This Commodity	1.73			
Walnut	7.64	27	333.47	A
Chemical Total	195.88	243		
PENTHIOPYRAD				
Alfalfa	8.90	1	38.00	A
Almond	764.10	89	3,637.66	A
Apricot	10.29	1	56.50	A
Cherry	39.55	11	190.00	A
Landscape Maintenance	6.08			
Onion, Dry	8.31	3	33.00	A
Peach	175.80	42	830.89	A
Pepper, Fruiting	8.31	1	31.00	A
Pistachio	361.54	12	2,034.00	A
Radicchio	287.92	19	917.00	A
Tomato	423.67	46	1,516.55	A
Tomato, Processing	95.47	5	428.70	A
Chemical Total	2,189.94	230		
PERMETHRIN				
Almond	698.08	55	3,058.55	A
Animal Premise	15.91		3.00	U
Asparagus	53.70	7	536.00	A
Cantaloupe	30.92	8	259.20	A
Cherry	0.45	1	4.50	A
Chicory	6.99	1	35.00	A
Corn (Forage - Fodder)	71.06	7	479.50	A
Landscape Maintenance	0.85			
Melon	31.45	2	157.90	A
N-Outdr Plants In Containers	233.00	22	935.00	A
Peach	10.85	2	68.00	A
Pistachio	274.65	11	1,064.30	A
Public Health	45.53			
Radicchio	241.79	18	1,246.20	A
Structural Pest Control	2,153.44			
Tomato	13.84	3	232.80	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Tomato, Processing	22.33	4	135.50	A
Walnut	76.49	7	307.30	A
Chemical Total	3,981.31	148		
PERMETHRIN, OTHER RELATED				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
PEROXYACETIC ACID				
Almond	172.29	32	1,493.20	A
Animal Premise	80.79		17.00	U
N-Outdr Transplants	3.12	1	17.00	A
Chemical Total	256.21	33		
PETROLEUM DISTILLATES				
Alfalfa	70.64	7	194.00	A
Almond	893.87	37	3,086.10	A
Cherry	2.29	1	4.00	A
Cotton	50.11	9	194.00	A
Landscape Maintenance	0.99			
Parsley	108.19	5	308.60	A
Structural Pest Control	30.79			
Tomato, Processing	66.41	17	389.00	A
Walnut	203.47	15	570.00	A
Watermelon	96.10	6	320.00	A
Chemical Total	1,522.87	97		
PETROLEUM DISTILLATES, ALIPHATIC				
Corn, Human Consumption	0.12	2	197.00	A
Cotton	0.22	22	544.40	A
Wheat (Forage - Fodder)	0.02	1	86.00	A
Chemical Total	0.36	25		
PETROLEUM DISTILLATES, AROMATIC				
Alfalfa	362.50	9	570.00	A
Almond	6,274.19	71	4,088.28	A
Apricot	58.58	1	40.00	A
Cherry	78.35	9	167.00	A
Corn, Human Consumption	255.36	7	348.70	A
Cotton	3,101.24	59	3,163.20	A
Landscape Maintenance	12.81			
Onion, Dry	155.24	1	106.00	A
Tomato	212.18	9	804.76	A
Tomato, Processing	303.39	33	1,179.07	A
Walnut	134.74	3	62.00	A
Chemical Total	10,948.60	202		
PETROLEUM DISTILLATES, REFINED				
Almond	142.22	1	20.00	A
Grape, Wine	1,653.68	2	470.00	A
N-Outdr Plants In Containers	235.74	4	30.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	2,031.63	7		
PETROLEUM NAPHTHENIC OILS				
Corn, Human Consumption	1.42	2	197.00	A
Cotton	2.53	22	544.40	A
Wheat (Forage - Fodder)	0.21	1	86.00	A
Chemical Total	4.16	25		
PETROLEUM OIL, PARAFFIN BASED				
Alfalfa	673.64	28	1,399.46	A
Almond	12,398.48	173	11,586.74	A
Apricot	117.87	3	77.33	A
Corn (Forage - Fodder)	87.04	7	286.10	A
Cotton	5,997.64	177	7,844.99	A
Fig	518.29	9	418.80	A
Landscape Maintenance	257.54			
Pastureland	1.52	1	5.00	A
Peach	1,126.08	26	464.24	A
Pistachio	1,969.68	50	2,531.48	A
Prune	854.64	12	786.00	A
Radicchio	39.59	4	260.40	A
Rice	2,361.40	20	1,553.00	A
Rights Of Way	1,288.75			
	89.71	3	90.00	A
Total Pounds On This Commodity	1,378.46			
Sweet Potato	27.19	1	36.00	A
Tomato, Processing	112.98	5	142.55	A
Walnut	190.31	12	147.30	A
Water Area	58.83		24.63	A
Chemical Total	28,171.18	531		
PETROLEUM OIL, UNCLASSIFIED				
Almond	126,267.91	168	13,913.87	A
Prune	5,646.46	4	262.00	A
Strawberry	7.06	1	6.00	A
Walnut	1,565.89	6	439.00	A
Chemical Total	133,487.32	179		
PHENOTHRLIN				
Animal Premise	< 0.01		1.00	U
Structural Pest Control	0.12			
Chemical Total	0.12			
PHENYLETHYL PROPIONATE				
Structural Pest Control	0.03			
Chemical Total	0.03			
ORTHO-PHENYLPHENOL				
Animal Premise	273.10		87.00	U
Chemical Total	273.10			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PHOSMET				
Alfalfa	122.85	7	175.50	A
Chemical Total	122.85	7		
PHOSPHINE				
Almond	151.54		4,807,340.00	C
	123.80		5,713,598.00	P
	61.64		21,991.00	T
	7.84		1,058.00	U
Total Pounds On This Commodity	344.82			
Barley	0.12		2,800.00	U
Commodity Fumigation	49.50			
	0.16	1	2.00	K
Total Pounds On This Commodity	49.66			
Dried Fruit	22.22		2.00	A
Food Processing Plant	0.58	1	6.50	K
Fumigation, Other	207.87			
Rice	6.15		73,924.00	C
Sweet Potato	7.00		350,000.00	C
Vertebrate Control	12.80			
Chemical Total	651.21	2		
PHOSPHORIC ACID				
Alfalfa	872.26	705	34,239.97	A
Almond	5,524.77	1,598	75,494.72	A
Apricot	5.50	2	45.28	A
Asparagus	3.93	5	166.00	A
Barley	6.21	9	470.70	A
Cantaloupe	35.07	29	1,852.79	A
Cherry	160.66	71	1,218.56	A
Corn (Forage - Fodder)	524.87	324	17,467.66	A
Corn, Human Consumption	22.62	22	1,617.50	A
Cotton	1,479.46	1,149	53,752.83	A
Fig	2.04	5	247.00	A
Forage Hay/Silage	10.42	3	123.00	A
Garbanzo Bean	0.04	2	167.40	A
Grape	0.55	2	8.00	A
Grape, Wine	203.34	73	2,772.97	A
Landscape Maintenance	4.49			
Melon	43.76	18	937.80	A
N-Outdr Plants In Containers	13.11	5	83.00	A
N-Outdr Transplants	0.03	7	10.00	A
Nectarine	4.48	5	36.50	A
Oat (Forage - Fodder)	97.62	70	3,820.03	A
Parsley	69.12	2	199.00	A
Pastureland	2.10	2	124.00	A
Peach	62.68	87	1,232.38	A
Pecan	0.43	4	11.44	A
Pepper, Fruiting	60.55	16	766.65	A
Pistachio	1,404.05	232	17,882.65	A
Plum	1.47	2	12.00	A
Pluot	0.77	2	4.30	A
Prune	2.22	1	36.59	A
Radicchio	19.80	9	692.40	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Rights Of Way	92.44			
	9.42	22	289.25	A
Total Pounds On This Commodity	101.87			
Safflower	2.34	7	251.60	A
Sorghum (Forage - Fodder)	4.84	1	100.00	A
Structural Pest Control	0.03			
Sudangrass	2.32	6	149.00	A
Tomato	24.85	38	1,592.16	A
Tomato, Processing	768.18	263	17,484.86	A
Uncultivated Ag	1.85	4	296.70	A
Walnut	285.89	172	3,896.95	A
Water Area	0.86	1	55.00	A
Watermelon	0.29	7	356.40	A
Wheat	90.47	80	3,709.30	A
Wheat (Forage - Fodder)	49.79	46	2,585.91	A
Chemical Total	11,972.00	5,108		
PINOXADEN				
Wheat	27.22	5	507.04	A
Chemical Total	27.22	5		
PIPERONYL BUTOXIDE				
Animal Premise	0.75		7.00	U
Commodity Fumigation	18.76			
Corn (Forage - Fodder)			2.00	A
Fumigation, Other	0.75			
Landscape Maintenance	16.01			
N-Outdr Plants In Containers	3.57	1	7.50	A
Public Health	3,849.62			
Rights Of Way	26.51			
Structural Pest Control	375.65			
Chemical Total	4,291.62	1		
PIPERONYL BUTOXIDE, OTHER RELATED				
Commodity Fumigation	3.78			
Landscape Maintenance	3.94			
N-Outdr Plants In Containers	0.89	1	7.50	A
Public Health	369.73			
Rights Of Way	6.63			
Structural Pest Control	10.06			
Chemical Total	395.02	1		
POLYACRYLAMIDE, POLYETHYLENE GLYCOL MIXTURE				
Alfalfa	26.82	47	2,900.26	A
Almond	48.06	85	6,555.21	A
Asparagus	0.60	2	264.00	A
Barley	1.69	8	408.00	A
Cantaloupe	1.53	4	436.53	A
Corn (Forage - Fodder)	7.66	40	2,107.69	A
Corn, Human Consumption	1.49	9	551.80	A
Cotton	124.88	380	17,550.66	A
Forage Hay/Silage	12.47	16	807.00	A
Garbanzo Bean	0.74	2	167.40	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Grape, Wine	0.50	2	58.33	A
Oat (Forage - Fodder)	18.18	51	3,713.15	A
Peach	0.06	2	12.56	A
Pepper, Fruiting	0.57	6	227.20	A
Pistachio	26.26	68	3,925.67	A
Prune	0.17	1	36.59	A
Rice	2.08	5	446.00	A
Rights Of Way	22.43			
	1.07	2	90.00	A
Total Pounds On This Commodity	23.50			
Safflower	0.49	4	93.30	A
Sudangrass	0.37	2	6.00	A
Tomato	1.49	11	674.05	A
Tomato, Processing	14.57	54	3,630.80	A
Uncultivated Ag	24.26	4	262.60	A
Wheat	6.90	37	1,425.58	A
Wheat (Forage - Fodder)	6.73	44	2,069.50	A
Chemical Total	352.05	886		
POLYACRYLAMIDE POLYMER				
Alfalfa	28.94	69	3,906.69	A
Almond	113.08	431	14,491.41	A
Cantaloupe	0.21	1	55.00	A
Cherry	10.97	43	729.56	A
Corn (Forage - Fodder)	5.83	17	1,092.00	A
Cotton	67.92	138	4,637.32	A
Forage Hay/Silage	3.36	1	80.00	A
Grape, Wine	17.78	29	1,091.47	A
Landscape Maintenance	0.12			
Melon	1.30	2	148.60	A
Oat (Forage - Fodder)	0.96	5	195.10	A
Pastureland	1.56	2	830.00	A
Peach	3.87	27	303.74	A
Pecan	0.07	2	5.72	A
Pistachio	7.02	15	590.40	A
Rights Of Way	18.67			
Sudangrass	0.75	6	149.00	A
Tomato	1.22	2	90.50	A
Tomato, Processing	2.32	6	429.60	A
Uncultivated Ag	0.77	1	87.80	A
Walnut	20.18	64	1,334.58	A
Water Area	0.28	1	55.00	A
Watermelon	1.79	4	203.30	A
Wheat	0.25	2	52.00	A
Wheat (Forage - Fodder)	6.07	28	1,915.30	A
Chemical Total	315.30	896		
POLYACRYLIC POLYMER				
Alfalfa	49.00	191	9,299.00	A
Almond	198.92	515	30,580.14	A
Apricot	0.50	2	45.28	A
Asparagus	0.04	1	10.00	A
Barley	0.55	6	229.00	A
Cantaloupe	2.08	7	697.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Corn (Forage - Fodder)	38.66	204	12,129.72	A
Corn, Human Consumption	2.01	5	363.00	A
Cotton	83.55	362	16,446.88	A
Fig	0.18	5	247.00	A
N-Outdr Plants In Containers	0.35	3	51.00	A
Oat (Forage - Fodder)	8.38	48	3,028.50	A
Pastureland	0.19	2	124.00	A
Peach	2.68	21	265.23	A
Pistachio	36.84	123	8,064.12	A
Prune	0.20	1	36.59	A
Radicchio	1.79	3	295.00	A
Rights Of Way	2.05			
	0.59	7	162.50	A
Total Pounds On This Commodity	2.65			
Safflower	0.20	1	73.40	A
Tomato	0.97	5	452.80	A
Tomato, Processing	10.97	42	2,680.10	A
Uncultivated Ag	0.16	1	50.00	A
Walnut	9.89	44	1,009.13	A
Wheat	4.89	46	1,823.00	A
Wheat (Forage - Fodder)	3.10	33	1,129.01	A
Chemical Total	458.74	1,678		
POLYALKENE OXIDE MODIFIED HEPTAMETHYL TRISILOXANE				
Alfalfa	77.46	165	8,387.12	A
Almond	1,125.85	885	70,757.39	A
Apricot	0.07	1	18.00	A
Cantaloupe	0.55	4	96.50	A
Chicory	0.07	1	35.00	A
Corn (Forage - Fodder)	24.59	50	2,727.49	A
Corn, Human Consumption	2.33	7	328.40	A
Cotton	204.49	423	21,073.02	A
Fig	12.04	3	332.00	A
Grape, Wine	0.03	5	10.42	A
Kale	0.34	3	40.00	A
Melon	1.18	3	156.01	A
Orange	0.30	1	5.00	A
Peach	2.78	6	75.79	A
Pepper, Fruiting	< 0.01	1	0.04	A
Pistachio	252.13	175	18,854.79	A
Radicchio	13.64	64	3,953.00	A
Rice	13.97	5	446.00	A
Rights Of Way	0.38	1	5.00	A
	0.38			
Total Pounds On This Commodity	0.76			
Safflower	0.56	1	73.40	A
Tomato	7.18	21	519.12	A
Tomato, Processing	16.45	45	2,382.27	A
Triticale	2.26	3	198.30	A
Unknown	0.38	2	60.00	A
Walnut	28.34	34	1,172.60	A
Wheat	1.50	2	131.84	A
Chemical Total	1,789.24	1,911		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POLYALKYLENEOXIDE MODIFIED POLYDIMETHYL-SILOXANE				
Almond	249.38	23	994.00	A
Corn (Forage - Fodder)	111.08	14	853.50	A
Grape, Wine	237.56	16	1,239.62	A
N-Outdr Transplants	20.77	3	53.00	A
Nectarine	0.85	1	6.00	A
Oat (Forage - Fodder)	9.13	1	26.00	A
Walnut	12.29	2	70.00	A
Watermelon	81.79	9	480.00	A
Chemical Total	722.85	69		
POLYBUTENES				
Alfalfa	7.62	4	245.00	A
Almond	3,433.94	562	35,729.22	A
Apricot	4.37	2	52.00	A
Basil, Sweet	2.33	1	98.12	A
Cantaloupe	2.14	6	157.52	A
Cherry	12.65	24	555.00	A
Corn (Forage - Fodder)	188.57	77	3,173.94	A
Cotton	1.49	5	110.00	A
Fig	3.47	3	89.52	A
Grape	0.66	1	28.00	A
Grape, Wine	18.87	2	139.29	A
Landscape Maintenance	2.09			
N-Outdr Plants In Containers	1.69	2	10.00	A
Oat (Forage - Fodder)	8.08	5	300.50	A
Parsley	16.06	5	338.60	A
Peach	119.11	54	1,206.86	A
Pear	0.38	1	5.00	A
Pecan	1.90	1	20.00	A
Pepper, Fruiting	8.95	4	222.14	A
Pistachio	411.32	36	3,280.85	A
Rights Of Way	0.41			
Stone Fruit	0.11	1	3.00	A
Structural Pest Control	6.69			
Sweet Potato	79.91	42	1,184.40	A
Tomato	59.31	68	2,422.13	A
Tomato, Processing	7.32	4	246.18	A
Uncultivated Ag	5.75	3	153.52	A
Unknown	2.28	2	60.00	A
Walnut	201.45	49	1,898.00	A
Water (Industrial)	0.68		25.00	A
Chemical Total	4,609.60	964		
POLY(OXY-1,2-ETHANEDIYL), ALPHA-ISODECYL-OMEGA-HYDROXY-PHOSPHATE, POTASSIUM SALT				
Pepper, Fruiting	3.34	2	148.14	A
Tomato, Processing	6.12	2	136.36	A
Chemical Total	9.45	4		
POLYETHER MODIFIED POLYSILOXANE				
Alfalfa	6.53	4	340.70	A
Almond	391.55	372	10,298.18	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Corn (Forage - Fodder)	24.39	38	1,743.30	A
Grape, Wine	99.05	14	829.90	A
Oat (Forage - Fodder)	4.12	2	200.00	A
Peach	12.99	30	594.89	A
Pecan	0.18	2	5.72	A
Pistachio	0.69	2	17.27	A
Rights Of Way	5.44			
	0.18	9	9.25	A
Total Pounds On This Commodity	5.62			
Tomato	2.59	1	33.00	A
Walnut	11.37	18	318.25	A
Chemical Total	559.08	492		
POLYETHOXYLATED CASTOR OIL				
Almond	97.33	11	483.27	A
Pistachio	548.11	21	2,499.01	A
Walnut	3.51	2	16.00	A
Chemical Total	648.95	34		
POLYETHYLENE GLYCOL				
Airport	1.99	1	30.00	A
Alfalfa	1,332.73	219	13,365.48	A
Almond	3,928.08	635	24,560.27	A
Cantaloupe	111.33	13	1,058.50	A
Cherry	4.48	1	15.00	A
Corn (Forage - Fodder)	1,557.73	231	10,059.89	A
Corn, Human Consumption	9.36	2	197.00	A
Cotton	1,998.89	277	17,945.40	A
Ditch Bank	1.99	1	30.00	A
Forage Hay/Silage	10.39	2	94.00	A
Grape	3.24	3	18.00	A
Grape, Wine	571.03	76	2,474.14	A
Melon	192.11	19	1,785.60	A
N-Outdr Plants In Containers	115.11	44	511.80	A
Nectarine	0.66	1	2.50	A
Oat (Forage - Fodder)	301.77	64	2,694.60	A
Peach	361.92	91	1,570.19	A
Pecan	0.25	1	19.00	A
Pumpkin	0.66	1	6.50	A
Rights Of Way	436.43	47	2,662.25	A
	405.04			
Total Pounds On This Commodity	841.47			
Sorghum (Forage - Fodder)	4.72	1	95.00	A
Sweet Potato	109.37	5	242.00	A
Tomato	174.46	22	1,884.70	A
Tomato, Processing	327.01	37	3,387.20	A
Uncultivated Ag	53.06	2	314.60	A
Walnut	74.57	8	346.12	A
Wheat	89.82	31	1,923.20	A
Wheat (Forage - Fodder)	448.48	118	4,895.70	A
Chemical Total	12,626.69	1,953		
POLYETHYLENE GLYCOL DIACETATE				

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Alfalfa	0.05	3	96.30	A
Almond	27.16	102	7,257.90	A
Cotton	1.85	3	204.00	A
Endive (Escarole)	2.17	7	360.00	A
Grape, Wine	3.10	8	620.47	A
N-Outdr Plants In Containers	0.96	3	140.00	A
Peach	0.55	4	165.40	A
Pepper, Fruiting	0.92	57	1,766.45	A
Tomato	1.07	72	2,404.25	A
Chemical Total	37.84	259		
POLYETHYLENE GLYCOL MONO(3-(TETRAMETHYL-1-(TRIMETHYLSILOXY)DISILOXANYL)PROPYL)ETHER				
Almond	413.08	43	2,799.30	A
Cotton	0.17	2	13.00	A
Uncultivated Ag	1.41	1	6.00	A
Walnut	104.06	6	315.00	A
Chemical Total	518.72	52		
POLYETHYLENE GLYCOL STEARATE				
Almond	3,426.36	248	22,383.97	A
Grape, Wine	69.76	11	803.67	A
Lettuce, Head	12.07	5	252.00	A
Pistachio	1,259.53	37	4,835.18	A
Walnut	52.60	7	355.00	A
Chemical Total	4,820.33	308		
POLYMERIZED ACRYLIC ACID				
Almond	20.69	7	435.00	A
Rights Of Way	8.96	1	20.00	A
Walnut	1.41	1	30.00	A
Chemical Total	31.06	9		
POLYMERIZED PINENE				
Almond	265.86	6	656.40	A
Walnut	14.35	1	4.50	A
Chemical Total	280.21	7		
POLYOXIN D, ZINC SALT				
Almond	136.90	46	3,150.31	A
Cherry	5.12	8	117.00	A
Grape	0.26	1	6.00	A
N-Outdr Transplants	< 0.01	2	3.00	A
Pistachio	48.64	20	1,111.00	A
Walnut	3.50	1	80.00	A
Chemical Total	194.44	78		
POLYOXYETHYLENE CETYL-STEARYL ETHER				
Watermelon	41.42	3	160.00	A
Chemical Total	41.42	3		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POLYOXYETHYLENE DIOLEATE				
Almond	1.88	22	812.46	A
Grape, Wine	2.35	30	917.80	A
Walnut	0.14	5	54.16	A
Chemical Total	4.37	57		
POLYOXYETHYLENE MIXED FATTY ACID ESTER				
Alfalfa	11.22	3	127.00	A
Almond	2.12	1	7.56	A
Cotton	38.49	5	283.00	A
Chemical Total	51.84	9		
POLYOXYETHYLENE POLYOXYPROPYLENE				
Alfalfa	23.81	4	372.90	A
Almond	251.48	32	2,235.69	A
Apricot	102.45	9	332.50	A
Cantaloupe	11.94	3	113.00	A
Chicory	6.38	1	60.00	A
Corn, Human Consumption	4.14	3	195.90	A
Cotton	25.85	19	931.00	A
Grape, Wine	66.44	12	291.02	A
Melon	8.62	1	81.00	A
Peach	338.15	59	1,232.61	A
Radicchio	4.61	3	176.00	A
Tomato	6.47	1	33.00	A
Tomato, Processing	175.86	69	4,515.30	A
Unknown	0.07	1	0.34	A
Walnut	81.55	22	566.70	A
Watermelon	5.50	5	108.00	A
Chemical Total	1,113.31	244		
POLY(OXYETHYLENE) POLY(OXYPROPYLENE) GLYCOL MONOALLYL ETHER				
Almond	921.61	314	10,713.50	A
Cherry	34.96	15	329.50	A
Corn (Forage - Fodder)	32.35	15	701.00	A
Forage Hay/Silage	2.43	2	19.00	A
Grape, Wine	106.45	49	3,686.24	A
N-Outdr Plants In Containers	101.95	89	919.68	A
Oat (Forage - Fodder)	1.74	1	26.00	A
Peach	158.37	65	1,296.46	A
Pistachio	96.63	36	2,244.00	A
Sweet Potato	1.27	1	40.00	A
Walnut	177.56	50	1,302.00	A
Watermelon	15.58	9	480.00	A
Wheat	12.86	5	101.00	A
Chemical Total	1,663.77	651		
POLYOXYETHYLENE SORBITOL, MIXED ETHER ESTER				
Almond	797.10	14	1,458.50	A
Cotton	111.54	19	927.32	A
Sweet Potato	5.57	1	36.00	A
Chemical Total	914.21	34		

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POLYOXYETHYLENE SORBITAN MIXED FATTY ACID ESTERS				
Alfalfa	11.25	3	138.00	A
Almond	107.24	10	463.60	A
Landscape Maintenance	39.72			
Peach	81.03	4	76.00	A
Radicchio	1.50	1	64.00	A
Water Area	9.07		24.63	A
Chemical Total	249.81	18		
POLYOXYETHYLENE SORBITAN MONOOLEATE				
Alfalfa	14.76	25	1,261.46	A
Almond	255.88	137	8,503.88	A
Apricot	2.90	3	77.33	A
Corn (Forage - Fodder)	2.14	7	286.10	A
Cotton	134.03	158	6,917.67	A
Fig	12.74	9	418.80	A
Pastureland	0.04	1	5.00	A
Peach	14.76	22	388.24	A
Pistachio	48.41	50	2,531.48	A
Radicchio	0.73	3	196.40	A
Rice	58.04	20	1,553.00	A
Rights Of Way	31.68			
	2.20	3	90.00	A
Total Pounds On This Commodity	33.88			
Tomato, Processing	0.78	2	72.00	A
Walnut	4.68	12	147.30	A
Chemical Total	583.77	452		
POLYOXYETHYLENE SORBITAN TRIOLEATE				
Alfalfa	100.83	41	2,082.78	A
Almond	1,684.12	142	8,634.14	A
Apricot	19.04	3	77.33	A
Corn (Forage - Fodder)	20.80	34	1,719.16	A
Cotton	884.13	167	7,353.47	A
Fig	83.74	9	418.80	A
N-Outdr Transplants	21.30	67	2,017.10	A
Oat (Forage - Fodder)	3.04	9	544.00	A
Pastureland	0.25	1	5.00	A
Peach	97.04	22	388.24	A
Pistachio	318.69	50	2,531.48	A
Radicchio	4.83	3	196.40	A
Rice	382.09	20	1,553.00	A
Rights Of Way	208.53			
	14.52	3	90.00	A
Total Pounds On This Commodity	223.05			
Sorghum (Forage - Fodder)	0.36	1	30.00	A
Tomato, Processing	7.17	8	494.00	A
Walnut	31.90	15	267.30	A
Wheat (Forage - Fodder)	15.30	55	3,252.64	A
Chemical Total	3,897.66	650		
POLYOXYETHYLENE SOYBEAN OIL FATTY ACID ESTER				

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Almond	253.39	11	388.42	A
Cherry	368.93	13	300.00	A
Grape, Wine	3,363.39	20	2,878.00	A
Chemical Total	3,985.71	44		
POLYOXYETHYLENE TALL OIL FATTY ACID ESTER				
Corn, Human Consumption	1.22	2	86.00	A
Chemical Total	1.22	2		
POLYPROPYLENE GLYCOL				
Rights Of Way	0.26			
Chemical Total	0.26			
POLYSACCHARIDE POLYMER				
Alfalfa	0.41	11	944.87	A
Almond	0.02	1	30.00	A
Oat (Forage - Fodder)	0.05	1	70.00	A
Wheat (Forage - Fodder)	0.16	12	1,129.20	A
Chemical Total	0.64	25		
POLYSILOXANE				
Rights Of Way	3.69			
Watermelon	0.06	1	70.00	A
Wheat	2.13	1	37.10	A
Chemical Total	5.88	2		
POLYSORBATE 65				
Alfalfa	117.74	25	1,679.25	A
Almond	723.21	212	10,655.21	A
Citrus	0.16	2	1.42	A
Corn (Forage - Fodder)	4.02	5	146.18	A
Corn, Human Consumption	46.08	2	303.70	A
Cotton	28.69	14	926.49	A
Fig	10.48	5	433.00	A
Grape	0.38	2	2.88	A
Grape, Wine	10.32	4	74.47	A
Melon	0.10	1	0.90	A
Pepper, Fruiting	0.10	1	0.90	A
Pistachio	122.75	49	1,956.56	A
Radicchio	127.31	19	1,356.40	A
Rights Of Way	15.39	7	198.30	A
	11.15			
Total Pounds On This Commodity	26.54			
Tomato	6.29	3	225.73	A
Uncultivated Ag	10.78	6	171.30	A
Unknown	0.11	1	0.80	A
Walnut	16.93	23	291.83	A
Chemical Total	1,251.99	381		
POTASH SOAP				
Vegetable	106.00	29	110.25	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	106.00	29		
POTASSIUM BICARBONATE				
Grape, Wine	5,475.34	25	1,639.46	A
Radicchio	238.33	2	101.00	A
Vegetable	0.82	2	2.00	A
Chemical Total	5,714.49	29		
POTASSIUM HYDROXIDE				
Alfalfa	15.10	152	8,346.92	A
Almond	63.05	383	15,982.24	A
Asparagus	0.03	2	20.00	A
Barley	0.17	3	241.70	A
Bean, Dried	1.25	10	633.00	A
Cantaloupe	0.02	1	33.53	A
Corn (Forage - Fodder)	1.46	33	1,602.90	A
Corn, Human Consumption	0.78	17	1,254.50	A
Cotton	20.31	425	18,750.47	A
Forage Hay/Silage	0.05	2	43.00	A
Garbanzo Bean	0.08	2	167.40	A
Grape	< 0.01	1	2.00	A
Grape, Wine	0.02	1	40.80	A
Melon	0.39	10	656.90	A
N-Outdr Transplants	0.05	7	10.00	A
Oat (Forage - Fodder)	0.92	20	591.53	A
Peach	1.16	15	228.86	A
Pecan	0.10	1	10.00	A
Pepper, Fruiting	0.21	8	284.80	A
Pistachio	3.91	46	3,024.26	A
Radicchio	0.09	6	397.40	A
Rights Of Way	1.31			
	0.17	5	77.50	A
Total Pounds On This Commodity	1.48			
Safflower	0.05	5	98.20	A
Tomato	0.52	13	646.08	A
Tomato, Processing	1.31	21	1,605.81	A
Uncultivated Ag	0.24	3	246.70	A
Walnut	1.60	21	451.95	A
Watermelon	7.19	13	676.40	A
Wheat	0.41	14	630.00	A
Wheat (Forage - Fodder)	0.04	12	1,136.90	A
Chemical Total	121.99	1,252		
POTASSIUM N-METHYLDITHIOCARBAMATE				
Almond	2,444.58	1	6.89	A
Carrot	54,199.59	5	283.01	A
N-Outdr Transplants	23,233.34	17	99.64	A
Onion, Green	46,830.41	3	177.90	A
Strawberry	2,386.33	2	7.00	A
Sweet Potato	911,252.18	153	3,815.29	A
Tomato, Processing	135,429.80	39	1,027.60	A
Chemical Total	1,175,776.23	220		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POTASSIUM NITRATE				
Alfalfa	94.56	48	2,332.11	A
Almond	472.72	234	7,004.81	A
Bean, Dried	11.85	10	633.00	A
Corn (Forage - Fodder)	4.70	1	98.00	A
Peach	10.99	15	228.86	A
Pecan	0.96	1	10.00	A
Walnut	7.07	1	11.00	A
Watermelon	8.63	2	90.00	A
Chemical Total	611.48	312		
POTASSIUM PHOSPHITE				
Almond	6,053.37	28	2,921.00	A
Landscape Maintenance	74.17			
N-Outdr Transplants	696.53	22	164.92	A
Parsley	212.09	3	64.00	A
Pear	52.16	3	15.00	A
Pistachio	46.95	1	27.00	A
Chemical Total	7,135.28	57		
POTASSIUM SALT OF HOP BETA ACIDS				
Beehive	0.37	1	1,200.00	U
Chemical Total	0.37	1		
PRALLETHRIN				
Animal Premise	< 0.01		1.00	U
Buildings/Non-Ag Outdoor	< 0.01		2.00	U
Commodity Fumigation	0.11			
Landscape Maintenance	0.04			
Structural Pest Control	1.07			
Chemical Total	1.23			
PRODIAMINE				
Landscape Maintenance	55.65			
Rights Of Way	87.75			
Chemical Total	143.40			
PROHEXADIONE-CALCIUM				
Cherry	22.83	5	98.00	A
Chemical Total	22.83	5		
PROMETRYN				
Cotton	11.55	1	12.00	A
Parsley	311.78	1	162.00	A
Chemical Total	323.33	2		
PROPAMOCARB HYDROCHLORIDE				
N-Gmhs Transplants	16.17	5	21.54	A
Chemical Total	16.17	5		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PROPANIL				
Rice	6,655.06	20	1,553.00	A
Rights Of Way	1.89			
Chemical Total	6,656.95	20		
PROPARGITE				
Almond	1,152.10	12	526.65	A
Cherry	288.24	8	152.00	A
Corn (Forage - Fodder)	2,146.12	24	1,070.14	A
Cotton	51.46	1	31.06	A
Peanut	4.50	1	5.00	A
Walnut	225.92	4	75.00	A
Chemical Total	3,868.34	50		
PROPICONAZOLE				
Almond	10,844.12	707	47,769.43	A
Apricot	8.76	6	73.40	A
Cherry	5.44	5	47.91	A
Landscape Maintenance	3.55			
N-Outdr Plants In Containers	43.75	21	384.24	A
N-Outdr Transplants	83.13	45	711.90	A
Nectarine	2.66	4	23.00	A
Peach	215.75	96	1,897.93	A
Pistachio	390.81	22	2,145.00	A
Pluot	0.60	3	4.60	A
Prune	91.80	10	783.00	A
Walnut	110.24	13	615.00	A
Wheat	11.98	2	106.90	A
Chemical Total	11,812.58	934		
PROPIONIC ACID				
Alfalfa	322.11	119	5,829.48	A
Almond	2,066.33	181	8,235.93	A
Cantaloupe	18.66	9	265.50	A
Corn (Forage - Fodder)	35.09	23	804.28	A
Corn, Human Consumption	16.90	2	111.80	A
Cotton	4,037.73	721	31,012.09	A
Forage Hay/Silage	16.78	4	111.00	A
Grape, Wine	12.34	2	121.36	A
Oat (Forage - Fodder)	9.60	1	127.00	A
Pistachio	323.20	47	1,548.13	A
Safflower	6.47	3	85.00	A
Sweet Potato	6.98	5	130.50	A
Tomato	2.18	3	57.70	A
Tomato, Processing	203.37	32	2,511.93	A
Walnut	25.70	5	71.00	A
Watermelon	39.69	4	230.00	A
Wheat (Forage - Fodder)	21.53	17	534.00	A
Chemical Total	7,164.65	1,178		
PROPOXUR				
Structural Pest Control	0.09			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	0.09			
PROPYLENE GLYCOL				
Alfalfa	115.22	169	10,574.31	A
Almond	679.29	460	11,612.83	A
Apricot	3.55	2	52.00	A
Cantaloupe	0.82	1	32.00	A
Cherry	11.84	4	115.00	A
Corn (Forage - Fodder)	119.10	106	3,776.32	A
Corn, Human Consumption	16.28	11	560.00	A
Cotton	173.35	135	7,717.41	A
Fig	4.04	1	100.00	A
Grape	0.59	2	12.00	A
Grape, Wine	0.23	4	5.06	A
Landscape Maintenance	2.58			
	0.38	1	7.00	A
Total Pounds On This Commodity	2.96			
N-Outdr Plants In Containers	1.72	2	78.00	A
Nectarine	2.94	11	70.00	A
Oat (Forage - Fodder)	13.60	15	744.38	A
Peach	31.15	67	661.36	A
Pepper, Fruiting	3.32	5	178.10	A
Pistachio	116.25	46	1,778.36	A
Plum	0.85	3	15.00	A
Prune	38.36	10	858.00	A
Rice	4.66	5	446.00	A
Rights Of Way	53.94			
	0.89	6	27.00	A
Total Pounds On This Commodity	54.83			
Sweet Potato	12.09	6	183.00	A
Tomato	33.68	27	879.76	A
Tomato, Processing	52.64	18	1,393.52	A
Walnut	59.73	47	1,472.50	A
Wheat	29.05	25	1,534.30	A
Wheat (Forage - Fodder)	1.59	10	327.01	A
Chemical Total	1,583.70	1,199		
PROPYLENE GLYCOL, METHYL ETHER				
Cotton	0.16	1	67.00	A
Chemical Total	0.16	1		
PROPYZAMIDE				
Lettuce, Head	602.22	5	360.00	A
Radicchio	443.13	12	838.00	A
Turf/Sod	50.15	3	48.00	A
Uncultivated Ag	46.24	4	44.30	A
Chemical Total	1,141.74	24		
PYMETROZINE				
Cantaloupe	25.05	4	291.50	A
Chemical Total	25.05	4		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PYRACLOSTROBIN				
Alfalfa	10.00	2	81.67	A
Almond	5,582.34	875	59,813.43	A
Apricot	8.11	5	69.75	A
Cantaloupe	12.80	1	107.00	A
Carrot	76.79	21	739.00	A
Cherry	9.57	13	99.32	A
Endive (Escarole)	21.02	3	160.00	A
Grape	2.69	2	24.00	A
Grape, Wine	747.85	72	5,298.37	A
Landscape Maintenance	1.13			
N-Outdr Plants In Containers	20.44	8	108.97	A
N-Outdr Transplants	11.70	4	69.00	A
Nectarine	0.65	4	7.50	A
Onion, Dry	81.44	6	608.50	A
Parsley	7.95	1	44.00	A
Peach	221.85	117	2,211.80	A
Pepper, Fruiting	44.36	11	347.60	A
Pistachio	482.34	31	4,562.30	A
Pluot	0.11	3	2.25	A
Radicchio	166.43	30	2,266.80	A
Stone Fruit	1.41	5	25.50	A
Strawberry	0.30	2	4.75	A
Structural Pest Control	1.32			
Tomato	268.25	40	1,763.61	A
Tomato, Processing	180.59	17	1,202.98	A
Walnut	123.89	36	1,354.00	A
Watermelon	47.36	6	320.00	A
Chemical Total	8,132.67	1,315		
PYRAFLUFEN-ETHYL				
Alfalfa	0.03	1	9.00	A
Almond	17.96	148	5,455.19	A
Apricot	0.14	2	52.00	A
Cantaloupe	0.43	1	130.00	A
Corn (Forage - Fodder)	0.93	8	333.10	A
Cotton	140.23	811	36,885.45	A
Fig	1.70	5	365.60	A
Forage Hay/Silage	0.02	1	12.00	A
Grape, Wine	0.27	3	61.10	A
Nectarine	0.04	2	17.00	A
Onion, Dry	0.41		125.00	A
Peach	1.16	17	274.78	A
Pecan	0.05	1	20.00	A
Pistachio	3.53	12	831.17	A
Plum	0.01	1	6.00	A
Prune	0.17	1	36.59	A
Rights Of Way	1.58			
	0.03	1	10.00	A
Total Pounds On This Commodity	1.61			
Sorghum (Forage - Fodder)	0.16	1	95.00	A
Tomato	0.48	1	144.80	A
Tomato, Processing	4.48	23	1,385.98	A
Triticale	0.25	4	203.80	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Walnut	1.17	18	361.96	A
Wheat	0.81	11	508.80	A
Wheat (Forage - Fodder)	11.59	116	7,143.90	A
Chemical Total	187.64	1,189		
PYRETHRINS				
Almond	1.36	1	35.00	A
Animal Premise	0.09		7.00	U
Commodity Fumigation	4.19			
Fumigation, Other	0.15			
Landscape Maintenance	3.93			
N-Grnhs Transplants	0.03	1	0.60	A
N-Outdr Plants In Containers	0.66	2	15.00	A
N-Outdr Transplants	2.16	4	115.50	A
Public Health	681.83			
Radicchio	11.92	8	447.00	A
Rights Of Way	6.63			
Structural Pest Control	47.82			
Tomato, Processing	39.30	25	1,470.40	A
Vegetable	0.72	17	22.50	A
Chemical Total	800.79	58		
PYRIMETHANIL				
Almond	1,020.82	55	4,719.54	A
Peach	18.29	5	67.00	A
Pistachio	366.61	21	1,186.00	A
Prune	27.27	2	75.59	A
Chemical Total	1,432.98	83		
PYRIPROXYFEN				
Almond	300.84	186	15,405.27	A
Commodity Fumigation	0.43			
Cotton	6.52	5	98.50	A
Structural Pest Control	5.27			
Walnut	53.82	9	687.00	A
Chemical Total	366.90	200		
PYRITHIOBAC-SODIUM				
Cotton	193.48	70	1,942.43	A
Chemical Total	193.48	70		
PYROXSULAM				
Forage Hay/Silage	0.22	2	17.00	A
Wheat	15.20	26	1,155.15	A
Wheat (Forage - Fodder)	72.73	103	5,598.40	A
Chemical Total	88.15	131		
QST 713 STRAIN OF DRIED BACILLUS SUBTILIS				
Almond	0.02	1	0.21	A
Cantaloupe	20.36	4	357.50	A
Corn (Forage - Fodder)	< 0.01	1	0.06	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
N-Grnhs Transplants	2.26	3	11.27	A
Radicchio	3.41	2	52.00	A
Tomato, Processing	76.80	13	758.70	A
Vegetable	2.62	6	55.00	A
Chemical Total	105.47	30		
QUILLAJA				
Tomato	0.41	3	73.00	A
Tomato, Processing	0.63	2	113.40	A
Chemical Total	1.04	5		
QUINCLORAC				
Landscape Maintenance	< 0.01			
Chemical Total	< 0.01			
QUINCLORAC, DIMETHYLAMINE SALT				
Landscape Maintenance	1.92			
Chemical Total	1.92			
QUINOXYFEN				
Cantaloupe	20.17	8	259.25	A
Cherry	35.05	16	354.91	A
Grape	1.83	3	30.00	A
Grape, Wine	768.86	82	7,590.34	A
N-Outdr Plants In Containers	2.14	2	22.32	A
N-Outdr Transplants	18.98	7	200.50	A
Peach	85.86	38	767.00	A
Pepper, Fruiting	33.90	10	404.94	A
Pumpkin	0.64	2	8.00	A
Tomato	19.51	11	245.11	A
Tomato, Processing	214.25	58	3,077.37	A
Chemical Total	1,201.17	237		
REYNOUTRIA SACHALINENSIS				
Almond	155.87	41	1,165.39	A
N-Outdr Plants In Containers	3.68	1	17.00	A
N-Outdr Transplants	5.74	4	69.00	A
Pistachio	121.59	9	561.00	A
Radicchio	21.02	2	101.00	A
Vegetable	0.46	2	11.00	A
Walnut	16.69	4	154.00	A
Watermelon	7.26	3	153.10	A
Chemical Total	332.33	66		
RIMSULFURON				
Alfalfa	0.79	1	25.33	A
Almond	740.92	475	20,393.51	A
Apricot	2.83	2	45.28	A
Cherry	3.18	6	48.50	A
Corn (Forage - Fodder)	6.86	9	585.40	A
Grape	1.13	3	17.99	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Grape, Wine	45.09	30	974.76	A
N-Outdr Plants In Containers	0.19	2	3.00	A
Peach	35.22	41	603.19	A
Pecan	0.07	1	2.29	A
Pistachio	12.39	16	253.38	A
Rights Of Way	18.25			
	7.81	3	135.00	A
Total Pounds On This Commodity	26.06			
Tomato	90.10	20	661.22	A
Tomato, Processing	149.21	170	8,691.83	A
Walnut	27.78	38	759.75	A
Chemical Total	1,141.82	817		
SAFLUFENACIL				
Alfalfa	93.06	40	2,193.10	A
Almond	2,200.98	1,191	55,149.80	A
Pistachio	426.34	137	10,317.31	A
Rights Of Way	1.11	1	50.00	A
	0.44			
Total Pounds On This Commodity	1.55			
Sorghum (Forage - Fodder)	4.56	1	100.00	A
Walnut	103.02	114	2,640.45	A
Wheat (Forage - Fodder)	14.26	1	320.00	A
Chemical Total	2,843.78	1,485		
SETHOXYDIM				
Alfalfa	43.99	2	154.00	A
Almond	2,083.31	211	9,206.33	A
Apricot	14.02	1	40.00	A
Grape, Wine	19.71	2	68.33	A
Onion, Dry	27.87	1	106.00	A
Parsley	52.31	2	199.00	A
Peach	35.78	5	90.75	A
Pistachio	81.76	10	538.86	A
Rights Of Way	2.25	1	1.00	A
Tomato, Processing	2.64	1	20.00	A
Uncultivated Ag	11.05	1	42.00	A
Walnut	104.85	15	537.00	A
Watermelon	84.12	6	320.00	A
Chemical Total	2,563.65	258		
SILICA AEROGEL				
Structural Pest Control	2.86			
Chemical Total	2.86			
SILICONE DEFOAMER				
Alfalfa	2.87	151	5,429.30	A
Almond	0.21	7	253.60	A
Cantaloupe	0.34	15	854.50	A
Corn (Forage - Fodder)	0.05	4	69.50	A
Cotton	3.17	108	4,384.38	A
Melon	0.03	4	83.00	A
Structural Pest Control	< 0.01			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Tomato	0.24	10	249.13	A
Tomato, Processing	4.22	108	7,429.96	A
Walnut	0.23	5	81.99	A
Chemical Total	11.38	412		
SILICA FILLED POLYDIMETHYLSILOXANE				
Rights Of Way	2.93	8	800.00	A
Chemical Total	2.93	8		
SIMAZINE				
Almond	4,359.56	62	4,856.54	A
Grape, Wine	1,134.72	9	699.01	A
Landscape Maintenance	309.74	2	85.00	A
Walnut	721.65	27	554.30	A
Chemical Total	6,525.67	100		
SODIUM BROMIDE				
Water (Industrial)	69.58		1.00	A
Chemical Total	69.58			
SODIUM CHLORATE				
Cotton	18,885.25	73	3,768.32	A
Chemical Total	18,885.25	73		
SODIUM DECYL SULFATE				
Structural Pest Control	1.19			
Chemical Total	1.19			
SODIUM DIISOCTYLSULFOSUCCINATE				
Alfalfa	5.21	56	2,011.82	A
Almond	2.40	20	438.42	A
Asparagus	0.07	1	25.00	A
Bean, Dried	0.54	3	228.00	A
Cantaloupe	0.09	1	40.00	A
Corn (Forage - Fodder)	20.35	129	6,063.54	A
Cotton	0.66	3	83.00	A
Forage Hay/Silage	0.83	11	554.00	A
Grape, Wine	33.09	9	1,586.67	A
Landscape Maintenance	0.15			
N-Outdr Transplants	0.08	2	51.50	A
Oat (Forage - Fodder)	2.37	34	1,682.00	A
Parsley	0.16	2	73.00	A
Rye	0.16	2	76.50	A
Uncultivated Ag	0.02	1	10.00	A
Walnut	2.02	5	150.00	A
Wheat (Forage - Fodder)	6.44	95	4,535.76	A
Chemical Total	74.63	374		
SODIUM HYDROXIDE				
Alfalfa	62.32	30	1,832.94	A
Almond	573.24	375	10,836.21	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Cherry	63.58	47	844.56	A
Corn (Forage - Fodder)	31.79	17	1,092.00	A
Forage Hay/Silage	18.34	1	80.00	A
Grape	0.08	1	6.00	A
Grape, Wine	96.98	29	1,091.47	A
Nectarine	0.66	5	36.50	A
Peach	22.00	33	351.24	A
Pecan	0.40	2	5.72	A
Pistachio	3.17	3	66.45	A
Plum	0.22	2	12.00	A
Rights Of Way	1.38			
Sudangrass	4.10	6	149.00	A
Walnut	108.28	63	1,326.58	A
Water Area	1.51	1	55.00	A
Chemical Total	988.04	615		
SODIUM HYPOCHLORITE				
Almond	1.90	1	29.00	A
Animal Premise	7,316.23		520.00	U
Pepper, Fruiting	16.24		2,793.00	T
Tomato	2,489.00		17,511.00	T
Tomato, Processing	3,531.09		12,906.00	T
	8.75		27.00	A
Total Pounds On This Commodity	3,539.83			
Water (Industrial)		347.11	1.00	U
		47.95	1.00	A
Total Pounds On This Commodity	395.05			
Chemical Total	13,758.27	1		
SODIUM LAUROAMPHO ACETATE				
Structural Pest Control	0.90			
Chemical Total	0.90			
SODIUM LAURYL SULFATE				
Structural Pest Control	0.61			
Chemical Total	0.61			
SODIUM NITRATE				
Rangeland	3.31	1	220.00	A
Vertebrate Control	178.58			
Chemical Total	181.89	1		
SODIUM POLYACRYLATE				
Alfalfa	12.80	207	12,807.08	A
Almond	42.25	287	20,031.57	A
Asparagus	0.02	2	20.00	A
Barley	0.11	3	241.70	A
Cantaloupe	0.16	2	152.53	A
Corn (Forage - Fodder)	2.22	52	2,984.10	A
Corn, Human Consumption	0.49	17	1,254.50	A
Cotton	13.86	444	19,741.67	A
Forage Hay/Silage	0.03	2	43.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Garbanzo Bean	0.05	2	167.40	A
Grape	< 0.01	1	2.00	A
Grape, Wine	0.01	1	40.80	A
Landscape Maintenance	0.09			
Melon	0.24	10	656.90	A
N-Outdr Transplants	0.03	7	10.00	A
Oat (Forage - Fodder)	0.57	20	591.53	A
Parsley	0.26	3	109.60	A
Pepper, Fruiting	0.13	8	284.80	A
Pistachio	3.09	55	3,276.53	A
Radicchio	0.06	6	397.40	A
Rights Of Way	1.94			
	0.29	6	97.50	A
Total Pounds On This Commodity	2.23			
Safflower	0.03	5	98.20	A
Tomato	0.51	20	732.58	A
Tomato, Processing	4.19	50	3,741.51	A
Uncultivated Ag	0.41	5	357.50	A
Walnut	2.40	33	910.95	A
Watermelon	0.32	7	356.40	A
Wheat	0.26	14	630.00	A
Wheat (Forage - Fodder)	2.20	39	3,089.90	A
Chemical Total	89.02	1,308		
SODIUM XYLENE SULFONATE				
Alfalfa	67.69	207	7,441.12	A
Almond	18.00	27	692.02	A
Asparagus	0.44	1	25.00	A
Bean, Dried	3.48	3	228.00	A
Cantaloupe	4.57	16	894.50	A
Corn (Forage - Fodder)	132.89	133	6,133.04	A
Cotton	41.62	111	4,467.38	A
Forage Hay/Silage	5.38	11	554.00	A
Grape, Wine	215.10	9	1,586.67	A
Landscape Maintenance	0.98			
Melon	0.37	4	83.00	A
N-Outdr Transplants	0.54	2	51.50	A
Oat (Forage - Fodder)	15.41	34	1,682.00	A
Parsley	1.02	2	73.00	A
Rye	1.07	2	76.50	A
Structural Pest Control	0.04			
Tomato	2.88	10	249.13	A
Tomato, Processing	49.63	108	7,429.96	A
Uncultivated Ag	0.10	1	10.00	A
Walnut	14.09	9	223.99	A
Wheat (Forage - Fodder)	41.88	95	4,535.76	A
Chemical Total	617.15	785		
SORBITAN FATTY ACID ESTERS				
Alfalfa	2.46	3	138.00	A
Almond	23.46	10	463.60	A
Landscape Maintenance	8.69			
Peach	17.73	4	76.00	A
Radicchio	0.33	1	64.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Water Area	1.98		24.63	A
Chemical Total	54.65	18		
SORBITAN MONOOLEATE				
Rights Of Way	11.36			
Chemical Total	11.36			
SORBITAN TRIOLEATE				
Alfalfa	117.74	25	1,679.25	A
Almond	723.21	212	10,655.21	A
Citrus	0.16	2	1.42	A
Corn (Forage - Fodder)	4.02	5	146.18	A
Corn, Human Consumption	46.08	2	303.70	A
Cotton	28.69	14	926.49	A
Fig	10.48	5	433.00	A
Grape	0.38	2	2.88	A
Grape, Wine	10.32	4	74.47	A
Melon	0.10	1	0.90	A
Pepper, Fruiting	0.10	1	0.90	A
Pistachio	122.75	49	1,956.56	A
Radicchio	127.31	19	1,356.40	A
Rights Of Way	15.39	7	198.30	A
	11.15			
Total Pounds On This Commodity	26.54			
Tomato	6.29	3	225.73	A
Uncultivated Ag	10.78	6	171.30	A
Unknown	0.11	1	0.80	A
Walnut	16.93	23	291.83	A
Chemical Total	1,251.99	381		
SPINETORAM				
Almond	1,291.09	265	16,245.64	A
Asparagus	33.26	11	708.00	A
Blueberry	1.69	1	18.00	A
Cantaloupe	4.48	2	94.05	A
Chicory	2.82	1	60.00	A
Cotton	122.37	48	2,556.37	A
Grape, Wine	4.61	1	145.00	A
Kale	1.04	2	22.00	A
N-Outdr Plants In Containers	49.27	15	519.00	A
Nectarine	0.85	2	12.00	A
Peach	3.18	2	39.00	A
Pepper, Fruiting	29.99	24	643.55	A
Pistachio	139.37	20	2,259.90	A
Radicchio	43.94	13	931.80	A
Tomato	263.54	125	4,930.05	A
Tomato, Processing	116.11	42	2,342.79	A
Walnut	86.01	48	1,648.95	A
Chemical Total	2,193.60	622		
SPINOSAD				
Almond	106.67	26	550.89	A
Asparagus	8.40	2	86.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Basil, Sweet	13.68	2	148.12	A
Cantaloupe	13.87	2	149.00	A
Cherry	4.49	5	63.91	A
Grape, Wine	19.72	1	151.00	A
Landscape Maintenance	< 0.01			
Melon	4.91	2	53.00	A
N-Outdr Plants In Containers	52.39	14	535.00	A
N-Outdr Transplants	4.11	1	18.00	A
Nectarine	0.40	1	6.00	A
Peach	15.68	9	187.81	A
Pistachio	52.21	27	1,683.00	A
Prune	0.99	1	27.00	A
Public Health	148.43			
Radicchio	48.65	9	522.00	A
Stone Fruit	0.13	1	4.00	A
Tomato, Processing	46.79	7	456.87	A
Vegetable	0.12	2	2.00	A
Walnut	0.02	18	348.00	A
Chemical Total	541.67	130		
SPIRODICLOFEN				
Almond	104.12	5	238.70	A
Walnut	6.96	2	20.00	A
Chemical Total	111.08	7		
SPIROMESIFEN				
Corn (Forage - Fodder)	1,368.74	156	6,300.38	A
Corn, Human Consumption	16.27	2	86.00	A
Tomato	3.96	1	53.35	A
Chemical Total	1,388.97	159		
SPIROTETRAMAT				
Alfalfa	2.99	1	38.00	A
Almond	1,047.68	211	8,273.69	A
Apricot	1.51	1	12.50	A
Grape	2.02	1	18.00	A
Grape, Wine	641.17	57	5,699.71	A
Kale	4.15	3	50.00	A
Lettuce, Head	3.97	5	252.00	A
Onion, Dry	8.34	1	106.00	A
Orange	1.01	1	5.00	A
Peach	104.12	45	814.95	A
Sweet Potato	79.01	20	1,072.40	A
Tomato	47.81	18	607.31	A
Tomato, Processing	4.24	1	53.85	A
Walnut	99.27	21	784.80	A
Chemical Total	2,047.28	386		
STARCH				
Cotton	< 0.01	2	13.00	A
Chemical Total	< 0.01	2		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
STREPTOMYCES LYDICUS WYEC 108				
N-Outdr Transplants	< 0.01	1	1.50	A
Chemical Total	< 0.01	1		
STREPTOMYCIN SULFATE				
N-Grnhs Transplants	4.35	4	7.75	A
Pear	3.36	1	5.00	A
Chemical Total	7.71	5		
STRYCHNINE				
Almond	9.66	39	1,336.00	A
Landscape Maintenance	0.35			
Rights Of Way	< 0.01	1	5.00	A
Structural Pest Control	0.05			
Sweet Potato	0.16	22	470.50	A
Vertebrate Control	< 0.01			
Walnut	0.27	2	32.00	A
Chemical Total	10.50	64		
STYRENE BUTADIENE COPOLYMER				
Cotton	0.49	2	13.00	A
Pistachio	35.05	15	547.50	A
Chemical Total	35.54	17		
SULFENTRAZONE				
Grape, Wine	0.16	1	0.42	A
Landscape Maintenance	< 0.01			
Pistachio	27.44	2	74.00	A
Rights Of Way	21.47			
Walnut	5.52	3	15.05	A
Chemical Total	54.58	6		
SULFOMETURON-METHYL				
Landscape Maintenance	3.83			
Rights Of Way	57.59			
Structural Pest Control	< 0.01			
Chemical Total	61.43			
SULFUR				
Alfalfa	3,388.06	3	86.43	A
Almond	33,842.11	130	5,227.09	A
Cantaloupe	4,769.60	7	272.00	A
Carrot	3,699.19	25	918.00	A
Cherry	750.40	5	158.91	A
Corn (Forage - Fodder)	2,806.88	4	300.00	A
Corn, Human Consumption	1,796.70	4	204.90	A
Cotton	3,018.40	1	77.00	A
Grape	181.96	7	39.50	A
Grape, Wine	503,417.73	579	58,624.26	A
Melon	235.20	1	16.00	A
N-Outdr Plants In Containers	44.40	2	9.32	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
N-Outdr Transplants	18,941.30	239	3,768.27	A
Onion, Dry	10,564.00	12	1,320.50	A
Peach	46,440.31	332	6,526.92	A
Pepper, Fruiting	2,363.76	4	116.60	A
Pistachio	13,863.20	14	2,016.50	A
Pomegranate	3,724.00	2	76.00	A
Pumpkin	32.00	1	4.00	A
Stone Fruit	43.50	2	6.00	A
Tomato	182,779.03	119	7,167.18	A
Tomato, Processing	1,423,777.22	677	48,688.04	A
Unknown	1.36	1	0.34	A
Watermelon	313.60	1	16.00	A
Chemical Total	2,260,793.88	2,172		
SULFURIC ACID				
Alfalfa	8.16	15	581.80	A
Almond	221.31	353	6,724.07	A
Apricot	1.42	2	52.00	A
Corn (Forage - Fodder)	38.04	87	3,180.94	A
Corn, Human Consumption	6.19	9	474.00	A
Cotton	1.68	5	99.00	A
Grape	0.13	1	6.00	A
Landscape Maintenance	0.15	1	7.00	A
N-Outdr Plants In Containers	0.69	2	78.00	A
Nectarine	0.10	1	4.50	A
Oat (Forage - Fodder)	4.92	9	559.00	A
Peach	7.27	41	343.98	A
Pepper, Fruiting	1.30	4	147.10	A
Pistachio	29.66	28	1,196.26	A
Plum	0.07	1	3.00	A
Rights Of Way	0.36	6	27.00	A
Sweet Potato	4.84	6	183.00	A
Tomato	2.22	5	252.00	A
Tomato, Processing	9.15	6	442.50	A
Walnut	5.17	22	232.75	A
Wheat	0.62	1	54.00	A
Chemical Total	343.43	605		
SULFURYL FLUORIDE				
Almond	1,241.51		537,544.00	C
Commodity Fumigation	1,472.05	3	224.00	K
	592.81			
	69.86	2	5,000.00	C
Total Pounds On This Commodity	2,134.72			
Food Processing Plant	2,994.00		999,999.99	C
Fumigation, Other	16,248.94			
Structural Pest Control	4,605.46			
Chemical Total	27,224.63	5		
TALL OIL				
Alfalfa	128.29	22	1,297.36	A
Almond	95.66	52	1,117.67	A
Apricot	10.13	1	54.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Cherry	49.19	13	300.00	A
Corn (Forage - Fodder)	7.52	9	389.73	A
Cotton	72.26	26	1,043.31	A
Grape, Wine	456.97	34	4,376.00	A
Landscape Maintenance	2.12			
N-Outdr Transplants	1.90	4	21.60	A
Oat (Forage - Fodder)	8.65	18	885.33	A
Pastureland	2.77	1	138.00	A
Pistachio	14.75	2	232.00	A
Rights Of Way	0.40			
Rye	0.12	4	5.00	A
Structural Pest Control	5.34			
Tomato, Processing	2.18	4	109.00	A
Walnut	25.83	14	979.55	A
Wheat	3.60	2	124.74	A
Wheat (Forage - Fodder)	55.17	4	360.00	A
Chemical Total	942.88	210		
TALL OIL FATTY ACIDS				
Alfalfa	647.34	236	13,437.43	A
Almond	3,701.48	928	42,148.89	A
Apricot	3.41	1	40.00	A
Cherry	341.66	76	1,317.56	A
Corn (Forage - Fodder)	193.83	40	1,312.38	A
Corn, Human Consumption	74.08	25	1,245.50	A
Cotton	1,196.38	460	19,891.19	A
Fig	21.74	2	184.00	A
Grape, Wine	24.11	24	976.65	A
Landscape Maintenance	6.59			
N-Outdr Plants In Containers	55.52	36	394.30	A
Nectarine	0.11	1	3.00	A
Oat (Forage - Fodder)	2.41	6	185.38	A
Onion, Dry	9.03	1	106.00	A
Peach	39.69	100	1,354.61	A
Pepper, Fruiting	0.15	1	31.00	A
Pistachio	456.06	45	3,667.86	A
Prune	167.84	12	786.00	A
Radicchio	7.52	4	223.40	A
Rights Of Way	217.80			
	5.63	1	20.00	A
Total Pounds On This Commodity	223.44			
Sweet Potato	13.39	2	74.13	A
Tomato	69.80	33	1,650.72	A
Tomato, Processing	729.15	158	10,177.90	A
Uncultivated Ag	22.70	3	168.60	A
Uncultivated Non-Ag	42.57	8	126.00	A
Walnut	234.99	100	3,198.32	A
Wheat	1.46	4	224.00	A
Wheat (Forage - Fodder)	10.37	13	563.01	A
Chemical Total	8,296.84	2,320		
TEBUCONAZOLE				
Almond	2,165.02	340	17,668.02	A
Cherry	61.20	16	272.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Grape, Wine	491.11	48	4,801.00	A
N-Outdr Plants In Containers	4.67	2	10.00	A
Pistachio	705.38	54	5,592.30	A
Walnut	10.80	3	48.00	A
Chemical Total	3,438.17	463		
TEBUTHIURON				
Rights Of Way	9.67			
Chemical Total	9.67			
TEMBOTRIONE				
Corn (Forage - Fodder)	322.37	78	4,134.62	A
Corn, Human Consumption	75.42	17	911.90	A
Chemical Total	397.79	95		
TETRACHLORVINPHOS				
Animal Premise	0.38		1.00	U
Chemical Total	0.38			
TETRACONAZOLE				
Grape, Wine	13.63	9	337.10	A
N-Outdr Plants In Containers	2.47	7	60.65	A
Chemical Total	16.10	16		
Z,E-9,12-TETRADECADIEN-1-YL ACETATE				
Commodity Fumigation	0.54			
Structural Pest Control	< 0.01			
Chemical Total	0.55			
TETRAMETHRIN				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
ALPHA-[PARA-(1,1,3,3-TETRAMETHYLBUTYL)PHENYL]-OMEGA-HYDROXPOLY(OXYETHYLENE)				
Alfalfa	128.76	151	5,429.30	A
Almond	9.26	7	253.60	A
Cantaloupe	15.28	15	854.50	A
Corn (Forage - Fodder)	2.32	4	69.50	A
Cotton	863.69	146	5,873.85	A
Melon	1.39	4	83.00	A
Structural Pest Control	0.17			
Tomato	10.97	10	249.13	A
Tomato, Processing	189.09	108	7,429.96	A
Uncultivated Ag	24.33	4	322.00	A
Walnut	3.70	4	73.99	A
Chemical Total	1,248.97	453		
TETRAPOTASSIUM PYROPHOSPHATE				
Alfalfa	16.90	151	5,429.30	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Almond	1.22	7	253.60	A
Cantaloupe	2.01	15	854.50	A
Corn (Forage - Fodder)	0.30	4	69.50	A
Cotton	18.68	108	4,384.38	A
Melon	0.18	4	83.00	A
Structural Pest Control	0.02			
Tomato	1.44	10	249.13	A
Tomato, Processing	24.81	108	7,429.96	A
Walnut	0.49	4	73.99	A
Chemical Total	66.04	411		
THIAMETHOXAM				
N-Outdr Plants In Containers	0.97	4	20.63	A
Pepper, Fruiting	11.55	4	129.30	A
Pumpkin	0.56	1	6.50	A
Structural Pest Control	0.69			
Tomato	84.32	23	1,297.22	A
Tomato, Processing	770.08	183	13,274.62	A
Chemical Total	868.18	215		
THIDIAZURON				
Cotton	4,180.89	1,273	57,461.34	A
Chemical Total	4,180.89	1,273		
THIOBENCARB				
Rice	30.00	1	10.00	A
Chemical Total	30.00	1		
THIOPHANATE				
N-Outdr Transplants	16.10	1	23.00	A
Chemical Total	16.10	1		
THIOPHANATE-METHYL				
Almond	2,687.33	69	3,536.88	A
Cantaloupe	125.49	4	357.50	A
Cherry	4.10	1	3.91	A
Grape, Wine	1,584.70	16	1,509.25	A
Melon	55.51	3	158.00	A
N-Outdr Transplants	327.88	35	468.40	A
Peach	48.30	1	46.00	A
Pistachio	39.17	1	37.30	A
Chemical Total	4,872.47	130		
THIRAM				
N-Outdr Plants In Containers	430.95	15	156.98	A
N-Outdr Transplants	1,449.40	25	487.75	A
Onion, Dry	30.34		16,227.00	U
	20.47		10,948.00	P
Total Pounds On This Commodity	50.81			
Parsley	2.49		1,000.00	P
Chemical Total	1,933.65	40		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
THYME				
Structural Pest Control	0.05			
Chemical Total	0.05			
THYMOL				
Beehive	0.12		2,000.00	U
Chemical Total	0.12			
TRIBENURON-METHYL				
Barley	7.32	10	586.50	A
Forage Hay/Silage	12.26	33	1,596.30	A
Oat	2.29	6	363.40	A
Oat (Forage - Fodder)	80.80	177	9,480.43	A
Triticale	4.12	7	403.80	A
Wheat	58.38	86	4,356.17	A
Wheat (Forage - Fodder)	143.33	249	13,983.08	A
Chemical Total	308.50	568		
S,S,S-TRIBUTYL PHOSPHOROTRITHIOATE				
Cotton	497.28	10	342.00	A
Chemical Total	497.28	10		
TRICLOPYR, BUTOXYETHYL ESTER				
Landscape Maintenance	137.66			
Rights Of Way	96.24	2	65.00	A
	6.13			
Total Pounds On This Commodity	102.38			
Turf/Sod	16.32	1	12.00	A
Chemical Total	256.36	3		
TRICLOPYR, TRIETHYLAMINE SALT				
Landscape Maintenance	6.63			
Pastureland	4.14	1	4.00	A
Rice	74.43	1	285.00	A
Rights Of Way	564.95			
Chemical Total	650.14	2		
ALPHA-TRIDECYL-OMEGA-HYDROXPOLY(OXYETHANOL) PHOSPHATE				
Alfalfa	39.18	105	6,017.31	A
Almond	549.26	186	13,743.70	A
Asparagus	0.21	2	20.00	A
Barley	1.27	3	241.70	A
Cantaloupe	0.18	1	33.53	A
Corn (Forage - Fodder)	10.42	37	1,590.90	A
Corn, Human Consumption	5.88	17	1,254.50	A
Cotton	152.30	425	18,750.47	A
Forage Hay/Silage	0.35	2	43.00	A
Garbanzo Bean	0.59	2	167.40	A
Grape	0.02	1	2.00	A
Grape, Wine	0.14	1	40.80	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Melon	2.92	10	656.90	A
N-Outdr Transplants	0.35	7	10.00	A
Oat (Forage - Fodder)	6.89	20	591.53	A
Pepper, Fruiting	1.59	8	284.80	A
Pistachio	1,088.52	82	6,873.48	A
Radicchio	0.71	6	397.40	A
Rights Of Way	9.80			
	1.27	5	77.50	A
Total Pounds On This Commodity	11.07			
Safflower	0.38	5	98.20	A
Tomato	3.93	13	646.08	A
Tomato, Processing	9.80	21	1,605.81	A
Uncultivated Ag	1.79	3	246.70	A
Walnut	203.41	57	1,016.27	A
Watermelon	3.84	7	356.40	A
Wheat	3.08	14	630.00	A
Wheat (Forage - Fodder)	0.30	12	1,136.90	A
Chemical Total	2,098.39	1,052		
TRIETHANOLAMINE				
Alfalfa	45.71	165	6,419.66	A
Almond	4.27	26	630.85	A
Apricot	0.21	1	54.00	A
Cantaloupe	5.11	15	854.50	A
Corn (Forage - Fodder)	0.78	4	69.50	A
Cotton	49.04	132	5,302.69	A
Melon	0.47	4	83.00	A
Structural Pest Control	0.06			
Tomato	3.67	10	249.13	A
Tomato, Processing	63.28	108	7,429.96	A
Walnut	1.24	4	73.99	A
Chemical Total	173.83	469		
TRIETHANOLAMINE OLEATE				
Alfalfa	9.52	22	1,021.10	A
Almond	95.79	81	2,828.24	A
Apricot	0.25	1	10.00	A
Corn (Forage - Fodder)	7.40	19	920.80	A
Corn, Human Consumption	3.38	9	366.00	A
Cotton	0.08	1	8.00	A
Grape, Wine	217.00	180	7,684.03	A
N-Outdr Plants In Containers	40.11	53	2,423.00	A
Oat (Forage - Fodder)	17.79	27	1,852.00	A
Peach	3.93	13	128.38	A
Pepper, Fruiting	0.91	4	110.00	A
Pistachio	3.42	7	210.91	A
Sudangrass	3.72	4	225.00	A
Sweet Potato	4.55	6	183.00	A
Tomato	1.57	4	189.00	A
Tomato, Processing	2.02	3	243.50	A
Uncultivated Ag	0.45	1	18.00	A
Wheat	6.58	13	752.25	A
Wheat (Forage - Fodder)	10.68	9	1,037.75	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	429.15	457		
TRIFLOXYSTROBIN				
Almond	2,981.82	478	32,384.62	A
Cantaloupe	9.64	2	100.50	A
Cherry	35.45	21	435.50	A
Endive (Escarole)	12.38	2	100.00	A
Grape, Wine	181.24	22	2,782.58	A
Pistachio	80.86	17	953.40	A
Tomato	8.43	7	89.05	A
Tomato, Processing	50.58	8	449.08	A
Unknown	0.48	1	5.00	A
Walnut	11.28	3	150.00	A
Chemical Total	3,372.16	561		
TRIFLUMIZOLE				
Grape, Wine	531.93	17	2,238.00	A
N-Outdr Plants In Containers	17.34	6	70.63	A
N-Outdr Transplants	25.90	7	178.50	A
Watermelon	40.02	3	160.00	A
Chemical Total	615.20	33		
TRIFLURALIN				
Alfalfa	8,694.80	84	4,350.50	A
Almond	2,528.42	14	2,305.25	A
Asparagus	170.62	4	286.00	A
Bean, Dried	490.12	15	637.00	A
Chicory	62.00	2	62.00	A
Corn (Forage - Fodder)	104.29	1	126.90	A
Cotton	3,696.76	96	5,796.00	A
Garbanzo Bean	20.21	2	40.00	A
Grape	4.38	1	2.00	A
Landscape Maintenance	7.46			
Peas	95.47	2	126.00	A
Pepper, Fruiting	68.24	8	151.41	A
Pistachio	2.00	1	97.00	A
Radicchio	451.40	11	451.40	A
Safflower	112.89	1	103.00	A
Tomato	1,526.93	60	2,541.37	A
Tomato, Processing	9,861.99	202	14,757.21	A
Uncultivated Ag	153.35	1	186.56	A
Watermelon	25.19	1	50.20	A
Chemical Total	28,076.53	506		
ALPHA-2,6,8-TRIMETHYL-4-NONYLOXY-OMEGA-HYDROXYPOLY (OXYETHYLENE)				
Alfalfa	2.81	4	148.00	A
Almond	365.79	33	3,614.60	A
Cherry	8.47	10	118.00	A
Corn (Forage - Fodder)	23.35	25	1,366.90	A
Cotton	0.39	4	16.60	A
Tomato	11.41	8	221.33	A
Tomato, Processing	23.23	19	389.98	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Walnut	4.25	3	66.00	A
Chemical Total	439.71	106		
TRINEXAPAC-ETHYL				
Landscape Maintenance	15.03			
Turf/Sod	0.19	1	2.00	A
Chemical Total	15.22	1		
TRISODIUM PHOSPHATE				
Alfalfa	10.92	17	1,199.00	A
Cotton	37.05	56	4,067.90	A
Tomato	0.40	1	43.80	A
Tomato, Processing	2.72	4	298.20	A
Wheat	11.45	20	1,256.30	A
Chemical Total	62.54	98		
ALPHA-UNDECYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
Alfalfa	1,705.96	437	28,837.12	A
Almond	6,304.06	954	37,469.78	A
Bean, Dried	25.01	15	814.00	A
Cantaloupe	49.48	11	984.50	A
Cherry	354.57	66	955.50	A
Corn (Forage - Fodder)	880.56	147	9,070.65	A
Corn, Human Consumption	50.25	6	294.40	A
Cotton	303.18	72	3,861.70	A
Forage Hay/Silage	13.84	4	136.00	A
Grape, Wine	37.66	13	493.00	A
N-Outdr Plants In Containers	35.11	71	403.00	A
Oat (Forage - Fodder)	193.56	70	3,826.62	A
Pastureland	12.19	3	862.00	A
Peach	25.42	38	653.74	A
Pecan	0.36	2	5.72	A
Pistachio	575.81	42	2,684.97	A
Rights Of Way	806.40			
	13.10	11	99.25	A
Total Pounds On This Commodity	819.50			
Sweet Potato	13.39	2	74.13	A
Tomato	156.56	45	2,409.12	A
Tomato, Processing	1,648.54	278	17,170.43	A
Uncultivated Non-Ag	42.57	8	126.00	A
Walnut	239.77	64	1,375.38	A
Watermelon	18.12	1	70.00	A
Wheat	165.37	14	1,354.07	A
Wheat (Forage - Fodder)	288.40	57	4,123.70	A
Chemical Total	13,959.25	2,431		
UREA				
Alfalfa	197.57	8	470.61	A
Almond	2,721.37	94	9,550.71	A
Asparagus	2.62	1	68.00	A
Cherry	3.23	4	38.00	A
Corn (Forage - Fodder)	647.25	20	1,227.88	A
Corn, Human Consumption	74.82	4	181.80	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Cotton	137.02	59	3,926.18	A
Fig	385.37	7	454.40	A
Landscape Maintenance	23.32			
N-Outdr Plants In Containers	8.23	2	32.00	A
Pistachio	2,342.87	62	3,867.82	A
Ryegrass	383.45	9	559.00	A
Tomato	1.54	1	30.00	A
Triticale	13.72	1	50.00	A
Walnut	24.01	6	72.00	A
Wheat	77.51	4	113.00	A
Wheat (Forage - Fodder)	1,026.20	28	1,457.00	A
Chemical Total	8,070.13	310		
UREA DIHYDROGEN SULFATE				
Alfalfa	23.16	104	6,014.81	A
Almond	65.84	150	9,017.43	A
Asparagus	0.13	2	20.00	A
Barley	0.76	3	241.70	A
Cantaloupe	0.11	1	33.53	A
Corn (Forage - Fodder)	25.64	37	1,590.90	A
Corn, Human Consumption	3.53	17	1,254.50	A
Cotton	39,591.49	805	34,503.62	A
Forage Hay/Silage	0.21	2	43.00	A
Garbanzo Bean	0.35	2	167.40	A
Grape	< 0.01	1	2.00	A
Grape, Wine	0.09	1	40.80	A
Melon	1.75	10	656.90	A
N-Outdr Transplants	0.21	7	10.00	A
Oat (Forage - Fodder)	4.13	20	591.53	A
Pepper, Fruiting	0.95	8	284.80	A
Pistachio	17.61	46	3,024.26	A
Radicchio	0.43	6	397.40	A
Rights Of Way	5.88			
	0.76	5	77.50	A
Total Pounds On This Commodity	6.64			
Safflower	0.23	5	98.20	A
Tomato	2.36	13	646.08	A
Tomato, Processing	5.88	21	1,605.81	A
Uncultivated Ag	16.12	7	568.70	A
Walnut	3.86	20	440.95	A
Watermelon	2.31	7	356.40	A
Wheat	1.85	14	630.00	A
Wheat (Forage - Fodder)	0.18	12	1,136.90	A
Chemical Total	39,775.82	1,326		
VEGETABLE OIL				
Almond	8,881.65	48	3,853.57	A
Corn (Forage - Fodder)	114.72	1	86.00	A
Corn, Human Consumption	86.27	1	97.00	A
Cotton	7,994.09	112	6,043.58	A
Grape, Wine	837.92	2	290.00	A
Onion, Dry	417.16	18	198.00	A
Tomato	77.24	1	144.76	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	18,409.05	183		
VINYL POLYMER				
Alfalfa	3.69	10	422.30	A
Almond	9.87	14	981.91	A
Asparagus	0.27	1	25.00	A
Corn (Forage - Fodder)	5.06	9	578.17	A
N-Outdr Transplants	0.65	3	74.00	A
Oat (Forage - Fodder)	2.79	12	411.50	A
Rights Of Way	0.87	1	50.00	A
Rye	0.79	7	89.20	A
Tomato, Processing	3.62	8	423.21	A
Uncultivated Ag	0.07	1	10.00	A
Walnut	1.44	6	146.66	A
Wheat (Forage - Fodder)	0.55	5	125.02	A
Chemical Total	29.67	77		
WARFARIN				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
XANTHAN GUM				
Alfalfa	0.06	57	2,194.57	A
Almond	0.04	4	167.00	A
Cotton	< 0.01	21	956.31	A
Tomato	0.01	6	145.35	A
Chemical Total	0.12	88		
ZINC PHOSPHIDE				
Almond	208.40	44	3,257.00	A
Industrial Site	0.25	6	12.50	A
Peach	1.12	1	28.00	A
Rights Of Way	6.10			
Structural Pest Control	22.07			
Vertebrate Control	0.75			
Walnut	0.50	2	32.00	A
Chemical Total	239.20	53		
ZINC SULFATE				
Alfalfa	22.19	30	1,582.00	A
Almond	804.78	64	7,007.32	A
Cherry	30.29	20	336.00	A
Corn (Forage - Fodder)	2.83	1	150.00	A
Cotton	17.75	27	1,197.24	A
Melon	14.61	4	197.90	A
Parsley	23.32	2	199.00	A
Peach	0.57	3	11.20	A
Pepper, Fruiting	20.39	8	481.85	A
Pistachio	310.12	22	2,748.40	A
Pluot	0.24	2	4.30	A
Tomato, Processing	193.84	73	4,595.79	A
Walnut	30.29	13	480.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	1,471.21	269		
ZIRAM				
Almond	15,897.22	33	2,828.30	A
Nectarine	36.48	1	6.00	A
Peach	3,936.50	35	715.70	A
Chemical Total	19,870.20	69		
POLY(OXY-1,2-ETHANEDIYL), ALPHA-HYDRO-OMEGA-HYDROXY-, MONO- C11-14-ISOALKYL ETHERS, C13-RICH, PHOSPHATES				
Almond	9.97	10	466.27	A
Corn, Human Consumption	0.41	2	86.00	A
Pistachio	56.22	21	2,499.01	A
Walnut	0.36	2	16.00	A
Chemical Total	66.95	35		
ETHOXYLATED POLYARYL PHENOL				
Corn (Forage - Fodder)	0.44	1	27.00	A
Chemical Total	0.44	1		
Merced County Total	10,119,227.43	110,208		