

Department of Pesticide Regulation
 2015 Annual Pesticide Use Report Indexed by Chemical
 Fresno County

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ABAMECTIN				
Alfalfa	54.81	75	5,574.00	A
Almond	4,072.42	2,688	220,822.71	A
Apple	4.64	5	200.20	A
Apricot	3.81	9	198.00	A
Asian Pear	0.02	2	10.00	A
Bean, Dried	0.02	1	2.00	A
Bean, Succulent	0.75	6	7.00	A
Bitter Melon	0.90	22	31.55	A
Cantaloupe	269.51	256	17,960.24	A
Cherry	126.43	78	2,780.60	A
Citrus	4.28	13	177.10	A
Cotton	494.92	603	42,812.76	A
Cucumber	0.05	4	2.50	A
Eggplant	19.80	159	1,102.62	A
Garlic	8.79	5	649.00	A
Grape	1,090.22	1,735	64,179.07	A
Grape, Wine	781.30	403	34,089.57	A
Grapefruit	2.08	7	95.00	A
Lemon	24.19	13	446.00	A
Lettuce, Head	83.62	435	10,530.92	A
Lettuce, Leaf	11.50	86	1,718.52	A
Melon	133.10	120	9,921.24	A
N-Grnhs Plants In Containers	0.36	30	30.10	A
N-Outdr Plants In Containers	0.06	17	11.30	A
Nectarine	93.74	284	4,469.22	A
Onion, Dry	73.50	47	5,251.00	A
Orange	195.70	269	6,818.20	A
Peach	190.72	464	9,409.69	A
Pear	17.98	19	756.20	A
Pepper, Fruiting	22.02	42	1,719.20	A
Pistachio	0.05	1	2.02	A
Plum	51.69	170	2,407.49	A
Pumpkin	0.32	2	24.00	A
Rights Of Way	0.43			
Squash	0.35	11	17.00	A
Squash, Summer	1.95	10	96.10	A
Squash, Winter	2.55	6	145.57	A
Strawberry	0.35	10	20.50	A
Structural Pest Control	0.03			
Tangelo	4.02	13	209.93	A
Tangerine	382.50	391	15,358.95	A
Tomato	30.38	41	2,238.20	A
Tomato, Processing	163.32	86	12,219.54	A
Unknown	0.23	6	5.00	A
Walnut	85.69	152	4,630.91	A
Watermelon	66.09	120	4,981.25	A
Yam	0.35	2	1.00	A
Chemical Total	8,571.55	8,918		
ABAMECTIN, OTHER RELATED				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
S-ABSCISIC ACID				
Grape	331.73	94	2,300.65	A

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Chemical Total	331.73	94		
ACEPHATE				
Alfalfa	8,224.46	114	8,444.00	A
Almond	41.84	3	90.00	A
Cotton	20,864.17	293	21,501.25	A
Landscape Maintenance	12.16			
Lettuce, Head	1,556.73	60	1,628.70	A
N-Grnhs Transplants	7.35	4	10.02	A
N-Outdr Plants In Containers	17.46	4	18.00	A
Orange	344.84	7	474.00	A
Pistachio	588.79	8	607.00	A
Rights Of Way	4.94			
Soil Fumigation/Preplant	145.50	1	150.00	A
Structural Pest Control	127.55			
Tangerine	931.73	81	3,840.30	A
Chemical Total	32,867.51	575		
ACEQUINOCYL				
Almond	46.56	2	116.90	A
Grape, Wine	0.41	1	5.00	A
N-Grnhs Plants In Containers	1.71	10	5.15	A
N-Outdr Plants In Containers	0.04	10	0.93	A
Orange	15.92	3	51.00	A
Tangerine	15.04	1	39.00	A
Chemical Total	79.67	27		
ACETAMIPRID				
Almond	15.45	9	110.30	A
Apple	0.18	1	1.20	A
Asparagus	73.60	7	731.50	A
Blueberry	2.16	2	21.50	A
Broccoli	10.45	4	146.00	A
Cantaloupe	630.85	124	6,932.14	A
Citrus	4.17	3	25.00	A
Cotton	2,688.72	456	35,011.96	A
Eggplant	18.02	10	133.10	A
Grape	218.54	122	2,929.60	A
Grape, Wine	65.45	13	1,056.00	A
Lemon	2.76	2	11.70	A
Lettuce, Head	515.53	423	9,754.92	A
Lettuce, Leaf	151.35	163	2,869.62	A
Melon	434.39	64	5,162.19	A
Nectarine	25.09	16	169.00	A
Onion, Dry	201.95	16	1,418.40	A
Orange	274.55	55	1,145.84	A
Peach	51.87	52	349.77	A
Pear	2.95	2	21.00	A
Pecan	6.87	2	38.25	A
Pepper, Fruiting	37.85	17	568.80	A
Pistachio	14.30	3	144.56	A
Plum	51.52	34	347.00	A
Prune	8.97	4	97.00	A
Pumpkin	4.84	4	48.00	A
Research Commodity	4.99			

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Squash	0.44	1	10.00	A
Structural Pest Control	25.26			
Tangelo	1.93	2	8.20	A
Tangerine	31.92	17	277.35	A
Tomato	70.74	17	1,010.05	A
Tomato, Processing	701.07	85	10,143.68	A
Walnut	426.05	89	2,808.91	A
Watermelon	165.82	34	1,577.80	A
Chemical Total	6,940.59	1,853		
ACETIC ACID				
Almond	26.54	28	2,655.00	A
Grape	18.46	2	30.00	A
N-Grnhs Transplants	1.71	1	1,000.00	S
Chemical Total	46.71	31		
ACIBENZOLAR-S-METHYL				
Golf Course Turf	0.05		3.00	A
Landscape Maintenance	0.04			
N-Grnhs Transplants	0.80	16	40.11	A
Tomato, Processing	18.34	13	1,784.60	A
Watermelon	11.13	7	414.60	A
Chemical Total	30.35	36		
ACROLEIN				
Rights Of Way	85.79			
Water Area	2,749.46		170.00	A
Chemical Total	2,835.26			
ACRYLAMIDE/SODIUM ACRYLATE COPOLYMER				
Alfalfa	1.55	7	272.70	A
Almond	21.76	56	2,792.45	A
Apricot	0.03	1	9.00	A
Asparagus	0.48	1	70.00	A
Broccoli	0.04	1	150.00	A
Cantaloupe	0.18	1	48.00	A
Cherry	0.85	16	130.87	A
Corn (Forage - Fodder)	1.24	16	617.00	A
Cotton	68.73	96	5,973.65	A
Forage Hay/Silage	0.42	1	27.00	A
Garlic	3.26	1	155.00	A
Grape	0.07	2	43.00	A
Grape, Wine	2.57	8	335.65	A
Nectarine	0.19	6	33.30	A
Peach	0.06	2	15.20	A
Pistachio	14.75	12	1,261.00	A
Plum	0.10	1	29.00	A
Rights Of Way	1.35			
Soil Fumigation/Preplant	12.49	13	1,172.00	A
Sorghum (Forage - Fodder)	0.25	6	149.00	A
Sudangrass	< 0.01	1	1.00	A
Walnut	1.85	9	132.29	A
Wheat	10.47	23	1,693.40	A
Chemical Total	142.70	280		

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ACRYLIC ACID				
Alfalfa	40.97	31	2,327.60	A
Almond	3,732.27	400	28,895.56	A
Apricot	32.59	18	347.33	A
Asparagus	27.55	7	823.00	A
Barley	30.28	3	623.00	A
Bean, Succulent	6.47	8	82.42	A
Cherry	36.44	9	351.00	A
Citrus	14.51	6	42.66	A
Cotton	205.26	95	8,219.40	A
Eggplant	25.33	20	293.96	A
Grape	1,077.95	263	9,217.41	A
	0.76	1	25.00	U
Total Pounds On This Commodity	1,078.71			
Grape, Wine	885.27	129	12,605.19	A
Landscape Maintenance	5.21			
Nectarine	107.47	54	581.82	A
Onion, Dry	8.93	5	202.64	A
Orange	3.40	2	33.00	A
Peach	41.90	21	239.75	A
Pepper, Fruiting	9.11	1	75.00	A
Pistachio	378.63	69	3,876.69	A
Plum	55.95	27	432.60	A
Pomegranate	1.68	3	35.33	A
Rights Of Way	16.52			
Soil Fumigation/Preplant	18.83	3	230.00	A
Squash, Winter	1.30	1	19.57	A
Tomato	13.16	8	523.00	A
Tomato, Processing	137.09	88	12,420.94	A
Uncultivated Ag	2.43	1	150.00	A
Walnut	135.09	17	451.86	A
Wheat	14.58	3	450.00	A
Chemical Total	7,066.91	1,293		
ALCOHOLS, C4-C12, NORMAL				
Alfalfa	50.79	47	2,487.80	A
Almond	1.87	7	218.00	A
Cantaloupe	3.91	6	306.40	A
Cherry	0.17	2	33.00	A
Cotton	93.47	106	6,443.00	A
Grape	1.65	31	721.08	A
Grape, Wine	0.05	1	20.00	A
Nectarine	1.43	67	330.13	A
Peach	1.38	54	338.93	A
Plum	0.29	12	52.00	A
Chemical Total	155.00	333		
ALKYL AND ALKYLARYL POLY (OXYETHYLENE) GLYCOLS, MIXED				
Alfalfa	19.25	8	1,207.00	A
Almond	132.16	22	1,233.50	A
Corn (Forage - Fodder)	214.92	29	1,596.95	A
Cotton	519.29	76	5,566.90	A
Grape	0.54	2	36.02	A
Tomato, Processing	14.99	8	1,115.00	A
Walnut	10.35	1	38.50	A

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Chemical Total	911.49	146		
ALPHA-ALKYLARYL-OMEGA-HYDROXPOLY(OXYETHYLENE)				
Alfalfa	851.18	53	4,762.80	A
Almond	990.99	98	3,426.23	A
Barley	13.84	3	382.10	A
Cherry	35.35	4	46.00	A
Corn (Forage - Fodder)	670.45	99	5,272.93	A
Cotton	1,264.45	175	12,219.50	A
Dried Fruit	10.52		20.00	A
Forage Hay/Silage	5.78	2	144.60	A
Garlic	54.36	1	155.00	A
Grape	263.24	31	995.75	A
Grape, Wine	34.08	10	116.12	A
Landscape Maintenance	3.12			
Nectarine	84.52	21	271.29	A
Onion, Dry	11.29	4	64.00	A
Peach	211.95	32	376.30	A
Pecan	28.06	4	60.00	A
Pistachio	109.85	8	319.98	A
Plum	219.94	31	275.60	A
Soil Fumigation/Preplant	134.98	9	1,148.59	A
Tomato	0.07	3	42.00	A
Tomato, Processing	282.81	47	4,600.20	A
Walnut	62.43	12	166.84	A
Wheat	152.43	15	1,965.00	A
Chemical Total	5,495.69	662		
ALPHA-ALKYLARYL-OMEGA-HYDROXPOLY(OXYETHYLENE) PHOSPHATE				
Almond	22.05	23	782.39	A
Apricot	0.05	1	3.00	A
Cherry	12.25	18	176.87	A
Grape	66.90	74	1,270.16	A
Grape, Wine	16.72	19	292.55	A
Lemon	0.22	1	5.00	A
Nectarine	2.00	22	81.28	A
Orange	0.47	4	68.00	A
Peach	5.46	27	150.06	A
Persimmon	1.09	11	38.41	A
Pistachio	0.45	1	17.40	A
Plum	2.89	31	106.41	A
Rights Of Way	0.34	1	2.00	A
Soil Fumigation/Preplant	0.86	1	18.00	A
Walnut	12.94	26	532.65	A
Chemical Total	144.70	260		
ALKYL (50% C14, 40% C12, 10% C16) DIMETHYLBENZYL AMMONIUM CHLORIDE				
Animal Premise	150.08		73.00	U
N-Grnhs Plants In Containers	< 0.01	1	1.00	A
Structural Pest Control	0.35			
Chemical Total	150.44	1		
ALKYL (60% C14, 30% C16, 5% C12, 5% C18) DIMETHYLBENZYL AMMONIUM CHLORIDE				

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Animal Premise	74.10		375.00	U
Household	< 0.01		7.00	U
Landscape Maintenance	< 0.01			
N-Outdr Plants In Containers	0.39	3	1.40	A
	0.10	1	4,000.00	S
Total Pounds On This Commodity	0.49			
Regulatory Pest Control	12.25			
Research Commodity	< 0.01	3	5.00	A
Chemical Total	86.84	7		
ALKYL (61% C12, 23% C14, 11% C16, 2.5% C8 & C10, 2.5% C18)				
DIMETHYL BENZYL AMMONIUM CHLORIDE				
Animal Premise	79.61		22.00	U
Chemical Total	79.61			
ALKYL (50% C12, 30% C14, 17% C16, 3% C18)				
DIMETHYLETHYLBENZYL AMMONIUM CHLORIDE				
Household	< 0.01		7.00	U
Landscape Maintenance	< 0.01			
Chemical Total	< 0.01			
ALKYL (68% C12, 32% C14) DIMETHYLETHYLBENZYL AMMONIUM CHLORIDE				
Animal Premise	74.10		375.00	U
N-Outdr Plants In Containers	0.39	3	1.40	A
	0.10	1	4,000.00	S
Total Pounds On This Commodity	0.49			
Regulatory Pest Control	12.25			
Research Commodity	< 0.01	3	5.00	A
Chemical Total	86.84	7		
ALPHA-ALKYL (C8-C18)-OMEGA-HYDROXPOLY(OXYETHYLENE) POLY (OXYPROPYLENE)				
Grape	2.64	1	100.00	A
Grapefruit	1.26	4	32.00	A
Pomelo	0.32	1	6.00	A
Tomato	0.51	1	51.66	A
Chemical Total	4.74	7		
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXPOLY(OXYETHYLENE)				
Alfalfa	242.07	21	1,686.00	A
Almond	20,893.11	1,526	144,368.95	A
Apple	9.17	9	53.00	A
Apricot	19.31	8	57.01	A
Asian Pear	0.87	2	10.00	A
Blueberry	52.60	40	631.70	A
Broccoli	75.95	56	5,095.98	A
Cantaloupe	55.07	15	1,043.42	A
Cherry	190.75	47	997.30	A
Corn (Forage - Fodder)	243.37	71	3,378.37	A
Corn, Human Consumption	13.80	21	90.40	A
Cotton	1,209.41	89	8,281.30	A
Garlic	211.84	10	1,545.00	A
Golf Course Turf	0.52		1.50	A

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Grape	1,174.04	333	10,509.61	A
Grape, Wine	971.12	130	6,602.89	A
Grapefruit	1.00	2	14.00	A
Kiwi	36.06	2	109.00	A
Landscape Maintenance	33.14			
Lemon	160.93	20	681.80	A
Lettuce, Leaf	5.65	11	126.00	A
Melon	33.79	8	671.28	A
N-Grnhs Plants In Containers	3.23	5	44.42	A
Nectarine	85.85	67	616.80	A
Onion, Dry	326.89	43	3,237.85	A
Orange	305.14	130	3,531.77	A
Peach	248.81	111	1,623.12	A
Pear	1.21	4	17.50	A
Pistachio	1,426.18	127	14,206.85	A
Plum	85.72	57	607.68	A
Pluot	0.75	1	4.00	A
Pomegranate	171.57	13	675.10	A
Prune	1.88	1	11.10	A
Quince	4.68	2	27.00	A
Rice	33.84	10	593.60	A
Rights Of Way	4.49			
Soil Fumigation/Preplant	251.86	22	2,955.12	A
Tangelo	11.29	10	174.13	A
Tangerine	1,970.89	585	26,381.19	A
Tomato	289.68	182	8,166.11	A
Tomato, Processing	670.37	107	9,790.36	A
Walnut	483.29	80	3,001.99	A
Watermelon	23.05	5	398.00	A
Wheat	4.28	1	38.00	A
Chemical Total	32,038.56	3,984		

ALPHA-ALKYL (C9-C16)-OMEGA-HYDROXPOLY(OXYETHYLENE)

Alfalfa	206.00	18	1,167.20	A
Almond	4,137.23	320	16,661.20	A
Asparagus	328.64	16	1,848.30	A
Citrus	6.08	1	6.00	A
Corn, Human Consumption	53.17	8	357.50	A
Cotton	33.50	3	140.00	A
Garlic	55.33	4	446.97	A
Grape	608.95	54	876.46	A
Grape, Wine	115.73	8	351.34	A
Grapefruit	12.16	2	14.00	A
Landscape Maintenance	1.23			
Lemon	3.24	1	23.00	A
Lettuce, Head	1.41	1	7.00	A
Orange	35.89	13	251.00	A
Pistachio	2,432.99	183	11,158.69	A
Pomegranate	16.03	3	78.32	A
Rights Of Way	146.85			
Soil Fumigation/Preplant	120.21	8	680.00	A
Tangerine	19.79	3	70.26	A
Tomato	41.27	6	292.00	A
Tomato, Processing	183.53	19	1,687.28	A
Turf/Sod	1.24	2	23.00	A
Walnut	112.16	17	400.53	A

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Chemical Total	8,672.63	690		
ALPHA-ALKYL (C10-C14)-OMEGA-HYDROXPOLY(OXYETHYLENE)				
Almond	40.76	8	294.99	A
Grape, Wine	195.48	23	1,068.78	A
Chemical Total	236.24	31		
ALPHA-ALKYL (C10-C16)-OMEGA-HYDROXPOLY(OXYETHYLENE)				
Orange	189.51	5	158.00	A
Chemical Total	189.51	5		
ALPHA-ALKYL-OMEGA-HYDROXPOLY(OXYETHYLENE)				
Cotton	6.89	1	72.00	A
Chemical Total	6.89	1		
ALPHA-ALKYL (SECONDARY C12-C14)-OMEGA-HYDROXPOLY (OXYETHYLENE)				
Lemon	12.78	4	44.00	A
N-Grnhs Plants In Containers	5.74	7	4.53	A
Orange	74.73	23	583.87	A
Tangelo	1.68	2	20.30	A
Tangerine	8.72	2	39.00	A
Chemical Total	103.65	38		
ALPHA-ALKYL (C12-C16)-OMEGA-HYDROXPOLY(OXYETHYLENE)				
Almond	5.06	8	294.99	A
Grape, Wine	24.29	23	1,068.78	A
Chemical Total	29.36	31		
ALPHA-PINENE BETA-PINENE COPOLYMER				
Alfalfa	475.52	29	2,221.00	A
Almond	1,374.00	50	2,521.94	A
Apple	71.83	55	421.80	A
Apricot	65.37	11	205.00	A
Asian Pear	5.08	3	29.90	A
Blueberry	190.65	32	685.06	A
Cantaloupe	24.34	3	95.00	A
Cherry	158.93	12	386.20	A
Grape	866.12	65	2,434.49	A
Grape, Wine	1,122.71	34	4,184.91	A
Grapefruit	8.94	2	14.80	A
Lemon	51.37	6	48.67	A
Nectarine	1,134.11	183	2,292.47	A
Olive	27.38	2	86.00	A
Orange	1,529.02	125	2,393.15	A
Peach	1,042.12	266	4,632.21	A
Pear	8.25	6	45.27	A
Pepper, Fruiting	5.37	1	70.00	A
Persimmon	63.64	6	46.24	A
Pistachio	5.54	1	26.67	A
Plum	119.47	39	421.85	A
Pomegranate	10.05	2	40.00	A
Rangeland	1.37	1	3.00	A
Soil Fumigation/Preplant	7.54	4	77.00	A

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Sorghum (Forage - Fodder)	65.92	4	107.00	A
Tangerine	1,275.48	111	2,545.61	A
Tomato, Processing	591.25	66	3,317.64	A
Walnut	20.40	9	85.12	A
Watermelon	110.19	17	458.60	A
Chemical Total	10,431.95	1,145		
ALPHA-ALKYL (C12-C14)-OMEGA-HYDROXPOLY(OXYETHYLENE)				
Alfalfa	1,275.14	124	9,412.30	A
Almond	1,698.10	199	8,881.06	A
Asparagus	8.96	1	154.00	A
Barley	11.66	10	756.90	A
Cherry	8.87	2	46.00	A
Citrus	4.62	3	6.00	A
Corn (Forage - Fodder)	21.04	8	341.00	A
Cotton	100.66	19	1,307.65	A
Grape	1,186.96	276	9,806.99	A
Grape, Wine	25.96	11	415.00	A
Oat (Forage - Fodder)	19.34	3	182.00	A
Peach	2.74	3	14.00	A
Pistachio	181.65	18	1,600.10	A
Pomegranate	371.33	16	2,003.17	A
Research Commodity	9.71	4	16.00	A
Rights Of Way	1.81			
Soil Fumigation/Preplant	14.65	4	82.90	A
Sorghum (Forage - Fodder)	2.09	1	27.00	A
Squash, Zucchini	0.02		1.00	A
Tomato, Processing	482.02	37	4,812.38	A
Walnut	16.21	7	98.61	A
Wheat	3.08	2	58.00	A
Wheat (Forage - Fodder)	75.51	32	1,219.40	A
Chemical Total	5,522.13	780		
ALPHA-ALKYL (C12-C15)-OMEGA-HYDROXPOLY(OXYETHYLENE) SULFATE, SODIUM SALT				
Almond	119.08	105	3,884.48	A
Grape	74.71	85	4,501.50	A
Grape, Wine	13.95	22	801.60	A
Nectarine	0.12	2	8.00	A
Orange	31.43	3	244.00	A
Peach	0.15	1	8.00	A
Chemical Total	239.44	218		
ALPHA-ALKYLPHENYL-OMEGA-HYDROXPOLY(OXYETHYLENE)				
Grape	3.20	3	140.00	A
Chemical Total	3.20	3		
ALKYL (C9-C11) OLIGOMERIC D-GLUCOPYRANOSIDE				
Alfalfa	3.22	15	1,214.00	A
Almond	3.08	20	569.37	A
Bean, Dried	0.33	1	155.00	A
Cotton	0.21	1	100.00	A
Grape	6.10	5	184.00	A
Grape, Wine	0.28	2	99.20	A
Oat (Forage - Fodder)	0.16	1	76.00	A

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Pistachio	1.25	2	80.00	A
Soil Fumigation/Preplant	1.26	6	448.25	A
Triticale	0.16	5	147.00	A
Wheat	0.77	9	476.00	A
Wheat (Forage - Fodder)	2.14	23	1,309.50	A
Chemical Total	18.96	90		
ALKYL (C8,C10) POLYGLUCOSIDE				
Alfalfa	453.46	68	3,475.70	A
Almond	2,976.26	505	22,108.05	A
Apple	19.45	3	37.50	A
Apricot	7.85	5	35.25	A
Blueberry	198.56	51	1,154.19	A
Cherry	378.90	59	1,155.40	A
Corn (Forage - Fodder)	0.30	13	610.00	A
Cotton	37.68	18	2,280.40	A
Grape	2,695.29	563	9,314.29	A
Grape, Wine	710.70	96	2,711.90	A
Grapefruit	20.70	9	156.00	A
Kiwi	0.27	1	1.00	A
Landscape Maintenance	627.01			
N-Outdr Plants In Containers	8.12	20	2.85	A
Nectarine	92.23	50	435.44	A
Orange	841.66	106	2,198.05	A
Peach	82.33	56	464.94	A
Pecan	< 0.01	1	2.67	A
Persimmon	< 0.01	4	11.71	A
Pistachio	516.82	76	3,388.71	A
Plum	50.36	34	265.95	A
Pomegranate	6.87	3	74.34	A
Prune	3.92	5	23.16	A
Rights Of Way	3,227.41			
	3.46	1	2.00	A
Total Pounds On This Commodity	3,230.87			
Soil Fumigation/Preplant	168.51	10	817.09	A
Structural Pest Control	1.47			
Tangerine	53.53	31	574.00	A
Tomato, Processing	0.19	3	438.00	A
Uncultivated Ag	69.14	2	308.00	A
Walnut	146.40	58	1,137.61	A
Wheat	20.74	4	240.00	A
Chemical Total	13,419.59	1,855		
ALKYL (C12-C15)-POLY(OXYPROPYLENE) POLY(OXYETHYLENE) - IODINE COMPLEX				
Alfalfa	121.26	10	688.80	A
Almond	1,871.63	207	10,665.74	A
Asparagus	103.62	6	673.00	A
Corn (Forage - Fodder)	552.13	83	4,379.10	A
Cotton	419.28	28	2,913.90	A
Garlic	198.49	12	1,637.00	A
Grape	290.03	75	1,197.68	A
Grape, Wine	111.78	21	733.15	A
Lettuce, Head	66.64	19	867.60	A
Melon	17.86	2	153.00	A
Nectarine	29.44	31	142.54	A

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Onion, Dry	21.56	1	140.00	A
Orange	3.08	5	36.30	A
Peach	53.66	38	224.39	A
Pistachio	4,119.29	261	16,422.17	A
Plum	62.26	14	208.72	A
Pomegranate	34.64	9	136.32	A
Rights Of Way	107.16			
Soil Fumigation/Preplant	890.83	55	8,409.94	A
Tangerine	4.10	1	16.67	A
Tomato	27.56	3	220.00	A
Tomato, Processing	548.43	28	4,328.40	A
Walnut	12.90	3	69.17	A
Watermelon	41.69	2	361.00	A
Chemical Total	9,709.32	914		
D-TRANS ALLETHRIN				
Structural Pest Control	0.12			
Chemical Total	0.12			
ALLYLOXPOLYETHYLENE GLYCOL ACETATE				
Almond	126.84	13	2,299.00	A
Orange	7.20	5	121.00	A
Pistachio	1.89	1	50.00	A
Chemical Total	135.93	19		
ALUMINUM PHOSPHIDE				
Alfalfa	10.02	7	54.50	A
Almond	2,991.66		35,179.20	K
	2,085.08		193,061.47	T
	564.00		5,779,279.00	C
	156.12	54	3,065.25	A
Total Pounds On This Commodity	5,796.86			
Apricot	0.56	1	35.00	A
Beehive	0.12		160.00	S
Blackberry	< 0.01	1	25.00	A
Blueberry	7.12	8	158.50	A
Cherry	0.02	1	5.00	A
Commodity Fumigation	575.03			
Dried Fruit	5,461.73		138,087.52	K
	1,664.17		12,564,789.18	C
	794.15		6,292,855.00	U
	0.29		58,680.00	P
Total Pounds On This Commodity	7,920.33			
Fig	0.44		116,220.00	P
	0.19		2,560.00	C
	0.15		2,880.00	U
Total Pounds On This Commodity	0.78			
Fumigation, Other	5,813.06			
Grape	375.18		2,029,146.00	C
	188.65		9,878.40	K
	4.24	3	212.00	A
Total Pounds On This Commodity	568.06			
Grape, Wine	1.98	1	20.00	A
Landscape Maintenance	24.03			
Lemon	0.66	9	90.00	A

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Nuts	0.29		88,000.00	P
Orange	5.40	18	197.00	A
Pepper, Fruiting	2.78	4	175.00	A
Persimmon	1.39		5.00	A
Pistachio	64.92	66	9,208.40	A
	30.86		3,100.00	T
Total Pounds On This Commodity	95.78			
Rights Of Way	3.59			
Soil Fumigation/Preplant	6.60	11	230.00	A
Squash, Winter	0.32	1	20.00	A
Structural Pest Control	816.34			
Tangerine	34.19	40	1,385.49	A
Tomato, Processing	3.51	3	442.00	A
Vertebrate Control	49.00			
Walnut	1.34	3	78.00	A
Chemical Total	21,739.15	231		
AMETOCTRADIN				
Lettuce, Leaf	17.93	3	65.80	A
Onion, Dry	871.53	30	3,204.22	A
Chemical Total	889.46	33		
AMINOCYCLOPYRACHLOR				
Landscape Maintenance	27.33			
Rights Of Way	14.89			
Chemical Total	42.22			
AMINOCYCLOPYRACHLOR, POTASSIUM SALT				
Rights Of Way	61.50			
Chemical Total	61.50			
AMINO ETHOXY VINYL GLYCINE HYDROCHLORIDE				
Apple	0.91	2	8.30	A
Cherry	11.30	7	103.00	A
Nectarine	5.33	6	61.50	A
Peach	3.51	2	32.00	A
Walnut	135.48	41	1,238.78	A
Chemical Total	156.52	58		
AMINOPYRALID, TRIISOPROPANOLAMINE SALT				
Landscape Maintenance	4.07			
Pastureland	4.38	2	27.00	A
Rangeland	15.19	12	1,521.00	A
Rights Of Way	1,327.42			
Chemical Total	1,351.06	14		
4-AMINOPYRIDINE				
Structural Pest Control	0.68			
Chemical Total	0.68			
AMMONIUM NITRATE				
Alfalfa	356.11	59	3,250.70	A
Almond	3,012.54	405	20,604.67	A

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Apple	19.45	3	37.50	A
Apricot	7.85	5	35.25	A
Blueberry	195.80	15	543.59	A
Cantaloupe	4.68	5	162.00	A
Cherry	386.22	59	1,155.40	A
Corn (Forage - Fodder)	18.78	13	1,291.00	A
Cotton	126.75	41	3,074.00	A
Garlic	7.27	4	615.00	A
Grape	2,919.27	426	6,901.99	A
Grape, Wine	352.34	90	2,042.05	A
Grapefruit	12.29	9	156.00	A
Kiwi	0.50	1	1.00	A
Melon	2.67	5	294.00	A
Nectarine	99.47	50	435.44	A
Onion, Dry	10.13	10	756.85	A
Orange	826.85	106	2,198.05	A
Peach	96.63	56	464.94	A
Pistachio	522.76	53	2,646.38	A
Plum	59.07	34	265.95	A
Pomegranate	6.84	2	31.67	A
Prune	4.16	6	34.26	A
Rice	4.37	10	593.60	A
Rights Of Way	3.46	1	2.00	A
	2.82			
Total Pounds On This Commodity	6.28			
Soil Fumigation/Preplant	55.45	26	3,192.21	A
Structural Pest Control	0.08			
Tangerine	52.30	31	574.00	A
Tomato	5.29	10	664.75	A
Tomato, Processing	40.68	24	3,128.50	A
Uncultivated Ag	69.14	2	308.00	A
Walnut	132.90	46	917.66	A
Wheat	21.29	5	278.00	A
Chemical Total	9,436.20	1,612		
AMMONIUM PROPIONATE				
Alfalfa	46.86	11	517.00	A
Almond	1,792.33	154	9,743.66	A
Cherry	9.43	1	40.00	A
Cotton	420.23	89	6,106.01	A
Garlic	48.93	4	595.00	A
Grape	87.59	83	1,392.99	A
Grape, Wine	60.15	18	885.90	A
Grapefruit	4.53	1	8.00	A
Landscape Maintenance	0.68			
Lemon	2.11	2	79.00	A
Melon	18.86	1	20.00	A
Onion, Dry	212.99	7	1,008.00	A
Orange	142.79	53	1,311.79	A
Pistachio	138.27	34	1,609.50	A
Pomegranate	16.12	3	176.90	A
Prune	15.27	2	108.00	A
Rights Of Way	2.12			
Soil Fumigation/Preplant	391.79	47	5,210.80	A
Tangerine	3.45	3	55.00	A
Tomato	14.95	1	158.51	A

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Tomato, Processing	168.45	46	5,524.10	A
Uncultivated Ag	11.08	2	310.00	A
Walnut	11.39	6	104.12	A
Chemical Total	3,620.35	568		
AMMONIUM SULFATE				
Alfalfa	6,637.52	257	16,025.30	A
Almond	24,580.13	1,573	92,206.01	A
Apple	28.19	5	95.00	A
Apricot	7.86	5	35.25	A
Bean, Dried	21.95	1	155.00	A
Bean, Unspecified	17.70	1	125.00	A
Blueberry	228.95	20	659.59	A
Cantaloupe	197.14	9	714.11	A
Cherry	520.66	89	1,693.15	A
Citrus	20.88	1	6.00	A
Corn (Forage - Fodder)	2,804.69	111	7,206.30	A
Corn, Human Consumption	14.50	1	75.00	A
Cotton	5,936.47	355	30,354.23	A
Garbanzo Bean	24.05	2	188.75	A
Garlic	499.99	19	2,502.20	A
Grape	5,340.37	840	18,038.76	A
Grape, Wine	3,283.57	248	10,084.57	A
Grapefruit	22.41	10	164.00	A
Kiwi	0.50	1	1.00	A
Landscape Maintenance	20.25			
Lettuce, Leaf	11.70	2	55.00	A
Melon	70.89	6	314.00	A
Nectarine	99.57	50	435.44	A
Oat (Forage - Fodder)	10.01	1	102.00	A
Olive	9.47	3	66.00	A
Onion, Dry	660.74	47	3,583.05	A
Orange	941.57	164	3,883.74	A
Peach	105.58	60	524.94	A
Persimmon	8.00	1	7.00	A
Pistachio	7,512.97	401	24,456.86	A
Plum	59.12	34	265.95	A
Pomegranate	103.20	12	664.34	A
Prune	61.71	14	445.06	A
Rice	153.13	13	757.60	A
Rights Of Way	3,054.62			
	3.46	1	2.00	A
Total Pounds On This Commodity	3,058.08			
Soil Fumigation/Preplant	6,208.34	160	17,566.48	A
Structural Pest Control	0.16			
Tangerine	88.54	42	693.77	A
Tomato	161.91	12	922.81	A
Tomato, Processing	1,891.15	98	10,425.72	A
Triticale	17.70	1	125.00	A
Uncultivated Ag	71.99	4	618.00	A
Walnut	577.94	145	3,280.13	A
Wheat	57.27	9	575.00	A
Wheat (Forage - Fodder)	57.37	7	476.00	A
Chemical Total	72,205.87	4,835		

AMYL ACETATE

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Cotton	0.60	1	141.00	A
Grape	2.91	30	800.00	A
Grape, Wine	0.02	2	9.00	A
Lemon	0.84	2	79.00	A
Orange	0.60	3	56.10	A
Tangerine	1.38	3	55.00	A
Tomato, Processing	4.31	24	3,289.00	A
Chemical Total	10.66	65		
PARA-TERT-AMYLPHENOL				
Animal Premise	72.53		78.00	U
	3.19		134.00	A
	0.71		32,000.00	S
Total Pounds On This Commodity	76.43			
Household	< 0.01		7.00	U
Landscape Maintenance	< 0.01			
Livestock	2.66		15.00	U
	2.12		120.00	A
Total Pounds On This Commodity	4.78			
Regulatory Pest Control	18.59			
Chemical Total	99.80			
AROMATIC 200				
Alfalfa	55.73	4	146.00	A
Almond	1,398.92	62	2,223.18	A
Cotton	75.58	1	198.00	A
Grape	137.42	11	225.00	A
Landscape Maintenance	13.74			
Lemon	10.54	1	23.00	A
Orange	196.51	8	351.00	A
Pistachio	91.06	7	169.06	A
Tomato, Processing	121.39	2	318.00	A
Walnut	217.60	13	343.35	A
Chemical Total	2,318.49	109		
ASPERGILLUS FLAVUS STRAIN AF36				
Pistachio	1.21	181	22,798.10	A
Chemical Total	1.21	181		
AUREOBASIDIUM PULLULANS STRAIN DSM 14940				
Grape	62.47	12	438.60	A
Pear	1.67	1	5.19	A
Chemical Total	64.14	13		
AUREOBASIDIUM PULLULANS STRAIN DSM 14941				
Grape	62.47	12	438.60	A
Pear	1.67	1	5.19	A
Chemical Total	64.14	13		
AZADIRACTIN				
Almond	44.11	7	1,291.00	A
Bean, Succulent	0.13	1	10.00	A
Blueberry	1.36	1	47.00	A

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Broccoli	2.91	7	197.00	A
Cantaloupe	0.88	3	44.20	A
Corn, Human Consumption	1.74	3	111.60	A
Cotton	2.53	1	75.00	A
Grape	11.35	15	385.00	A
Grape, Wine	< 0.01	2	0.58	A
Kale	0.09	2	6.00	A
Lemon	0.36	3	14.10	A
Lettuce, Head	0.36	1	25.00	A
Lettuce, Leaf	1.56	8	92.90	A
N-Grnhs Transplants	0.50	9	16.23	A
Nectarine	12.27	63	588.44	A
Onion, Dry	0.28	2	15.50	A
Orange	4.83	11	177.20	A
Pepper, Fruiting	1.27	1	70.00	A
Pomegranate	0.93	4	30.00	A
Spinach	0.18	1	12.00	A
Swiss Chard	0.09	2	6.00	A
Tangerine	0.60	6	22.00	A
Tomato, Processing	1.45	1	74.00	A
Chemical Total	89.78	154		
AZOXYSTROBIN				
Almond	7,088.01	322	40,281.76	A
Apricot	4.97	9	25.50	A
Bean, Succulent	9.35	6	57.63	A
Blueberry	84.08	12	337.92	A
Broccoli	25.99	2	135.00	A
Cantaloupe	78.26	5	602.84	A
Carrot	88.66	6	514.00	A
Cherry	58.03	9	321.00	A
Cotton	114.18	13	1,030.00	A
Daikon	5.50	4	60.25	A
Eggplant	53.22	13	295.00	A
Garlic	2,502.86	100	12,840.23	A
Golf Course Turf	1.58		3.00	A
Grape	1,286.59	154	6,622.69	A
Grape, Wine	888.96	47	4,544.80	A
Landscape Maintenance	21.60			
Lemon	39.17		51,275.85	T
Lettuce, Head	34.10	2	150.00	A
Lettuce, Leaf	95.65	6	472.39	A
Melon	183.89	10	1,080.14	A
N-Grnhs Flower	1.00		6.00	A
N-Grnhs Plants In Containers	1.18	9	12.88	A
N-Grnhs Transplants	0.97	1	15.00	A
N-Outdr Plants In Containers	0.73	13	12.73	A
Onion, Dry	370.97	18	2,054.00	A
Orange	363.86	60	1,671.61	A
Peach	17.24	21	743.16	A
Pepper, Fruiting	41.54	7	248.00	A
Pistachio	38.12	6	182.00	A
Plum	48.57	51	226.23	A
Prune	6.76	1	37.00	A
Research Commodity	0.11			
	0.08	1	0.60	A

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Total Pounds On This Commodity	0.19			
Squash	2.92	2	19.50	A
Squash, Summer	13.35	2	75.00	A
Squash, Winter	15.65	3	86.00	A
Stone Fruit	0.70	2	4.00	A
Sugarbeet	1.56	1	8.00	A
Tangerine	253.42	24	1,283.97	A
Tomato	451.44	101	4,559.86	A
Tomato, Processing	4,015.90	361	38,699.96	A
Turf/Sod	11.90	6	30.35	A
Walnut	131.41	10	683.16	A
Watermelon	141.90	5	712.00	A
Wheat	77.31	6	615.34	A
Chemical Total	18,673.24	1,431		
BACILLUS AMYLOLIQUEFACIENS STRAIN D747				
Almond	5,810.06	9	1,321.00	A
Grape	965.11	19	587.58	A
Grape, Wine	26.43	1	6.00	A
Lettuce, Leaf	585.99	11	126.00	A
Chemical Total	7,387.60	40		
BACILLUS PUMILUS, STRAIN QST 2808				
Arugula	1.08	2	12.40	A
Broccoli	13.58	9	174.00	A
Cantaloupe	2.41	2	31.20	A
Garlic	2.88	1	32.00	A
Grape	352.86	61	3,260.01	A
Lettuce, Head	6.00	5	94.00	A
Lettuce, Leaf	0.60	1	7.60	A
Nectarine	5.56	10	55.83	A
Onion, Dry	20.87	9	249.32	A
Peach	8.19	10	123.04	A
Pear	0.30	2	5.00	A
Pepper, Fruiting	5.40	1	70.00	A
Radicchio	8.70	2	145.00	A
Spinach	0.90	1	12.00	A
Tomato	26.88	7	318.33	A
Tomato, Processing	7.02	1	78.00	A
Chemical Total	463.25	124		
BACILLUS SPHAERICUS, SEROTYPE H-5A5B, STRAIN 2362				
Public Health	1,020.08			
Chemical Total	1,020.08			
BACILLUS SUBTILIS VAR. AMYLOLIQUEFACIENS STRAIN FZB24				
Cantaloupe	1.07	2	31.00	A
Lettuce, Leaf	0.43	1	16.20	A
Tomato, Processing	4.82	7	296.28	A
Chemical Total	6.32	10		
BACILLUS THURINGIENSIS (BERLINER)				
N-Grnhs Plants In Containers	0.08	3	3.50	A

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Chemical Total	0.08	3		
BACILLUS THURINGIENSIS (BERLINER), SUBSP. AIZAWAI, GC-91 PROTEIN				
Arugula	5.34	2	12.40	A
Bok Choy	0.55	1	1.00	A
Broccoli	58.74	5	190.00	A
Cantaloupe	101.35	8	179.80	A
Chinese Cabbage (Nappa)	9.35	1	17.00	A
Corn, Human Consumption	239.78	28	1,452.80	A
Lettuce, Head	27.97	7	144.00	A
Pepper, Fruiting	280.00	9	563.00	A
Spinach	10.00	1	12.80	A
Swiss Chard	18.26	3	37.20	A
Tomato	198.14	2	317.02	A
Tomato, Processing	2,810.86	48	4,945.00	A
Watermelon	0.57		7.50	A
Chemical Total	3,760.91	115		
BACILLUS THURINGIENSIS, SUBSP. AIZAWAI, STRAIN ABTS-1857				
Cantaloupe	305.08	14	399.60	A
Corn, Human Consumption	687.88	15	665.40	A
Kiwi	6.53	1	12.10	A
Onion, Dry	78.92	3	73.07	A
Tomato, Processing	2,602.55	55	2,679.34	A
Watermelon	3,099.22	91	4,572.00	A
Wheat	27.00	1	25.00	A
Chemical Total	6,807.18	180		
BACILLUS THURINGIENSIS (BERLINER), SUBSP. ISRAELENIS, SEROTYPE H-14				
Public Health	386.48			
Chemical Total	386.48			
BACILLUS THURINGIENSIS, SUBSP. ISRAELENIS, STRAIN AM 65-52				
N-Grnhs Plants In Containers	4.25	5	5.50	A
N-Grnhs Transplants	4.23	3	11.30	A
Public Health	1,379.73			
Chemical Total	1,388.21	8		
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, STRAIN EG 2348				
Grape	18.78	9	137.10	A
Grape, Wine	11.79	2	95.00	A
Chemical Total	30.57	11		
BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN ABTS-351, FERMENTATION SOLIDS AND SOLUBLES				
Alfalfa	152.55	9	761.00	A
Almond	8,810.91	91	13,109.00	A
Apricot	16.20	4	30.00	A
Bean, Succulent	27.54	4	4.50	A
Bitter Melon	1.08	1	3.00	A
Bok Choy	1.08	1	5.00	A

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Cabbage	0.54	4	1.20	A
Cherry	36.72	2	40.00	A
Chinese Greens	2.16	1	4.00	A
Daikon	27.00	5	50.00	A
Eggplant	19.44	6	37.00	A
Gai Lon	31.86	10	60.00	A
Grape	306.59	26	555.08	A
Grape, Wine	164.16	8	304.00	A
Grapefruit	24.89	3	46.10	A
Kiwi	199.80	9	382.00	A
Lemon	26.43	5	64.20	A
Lettuce, Leaf	534.18	8	500.59	A
Mustard	1.62	1	3.00	A
N-Grnhs Plants In Containers	4.50	12	5.82	A
N-Outdr Plants In Containers	0.03	1	0.04	A
Nectarine	984.15	84	1,516.50	A
Orange	960.79	111	1,922.48	A
Peach	786.55	103	1,071.10	A
Pear	129.60	12	235.00	A
Pepper, Fruiting	9.05	4	15.90	A
Plum	1,062.40	95	1,209.63	A
Pomegranate	46.01	3	85.20	A
Squash, Summer	7.83	1	14.50	A
Tangelo	33.59	7	62.20	A
Tangerine	1,473.55	85	2,531.09	A
Tomato	9.51	3	18.30	A
Tomato, Processing	108.00	1	100.00	A
Chemical Total	16,000.32	720		
BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN HD-1				
Grape	338.66	67	2,302.04	A
Grape, Wine	987.77	42	3,704.79	A
Chemical Total	1,326.44	109		
BACILLUS THURINGIENSIS SUBSPECIES KURSTAKI, GENETICALLY ENGINEERED STRAIN EG7841 LEPIDOPTERAN ACTIVE TOXIN				
Grape	2.70	3	114.00	A
Chemical Total	2.70	3		
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, STRAIN SA-11				
Alfalfa	13.81	2	65.00	A
Almond	162.05	5	498.00	A
Apricot	40.60	5	38.36	A
Asparagus	14.88	1	35.00	A
Bok Choy	4.40	2	12.00	A
Cabbage	0.60	4	12.00	A
Cantaloupe	267.75	6	207.20	A
Cherry	34.00	1	40.00	A
Chinese Cabbage (Nappa)	1.05	4	16.00	A
Corn, Human Consumption	868.22	15	679.40	A
Cotton	98.81	1	155.00	A
Daikon	42.50	12	72.00	A
Gai Lon	6.35	8	46.00	A
Grape	944.23	67	1,940.92	A

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Grape, Wine	2,499.86	35	3,912.81	A
Melon	284.82	6	320.00	A
N-Grnhs Transplants	0.29	6	3.14	A
Nectarine	393.28	125	925.29	A
Orange	518.49	59	1,220.06	A
Peach	978.91	197	1,706.74	A
Persimmon	1.70	1	1.00	A
Plum	316.06	76	442.96	A
Tomato, Processing	3,275.05	32	2,746.00	A
Watermelon	3.35	1	32.45	A
Chemical Total	10,771.05	671		
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI STRAIN				
SA-12				
Almond	19.55	1	23.00	A
Orange	28.05	3	32.00	A
Persimmon	0.85	1	1.00	A
Tangerine	256.70	9	299.00	A
Chemical Total	305.15	14		
BALSAM FIR OIL				
Structural Pest Control	0.07			
Chemical Total	0.07			
BEAUVERIA BASSIANA STRAIN GHA				
N-Grnhs Plants In Containers	0.88	1	2.00	A
Tomato	87.45	1	158.51	A
Chemical Total	88.33	2		
BENEFIN				
Grape	0.28	1	8.70	A
Lettuce, Head	2,308.43	61	2,350.90	A
Lettuce, Leaf	57.43	4	67.20	A
Rights Of Way	202.45			
Soil Fumigation/Preplant	3.60		3.00	A
Chemical Total	2,572.19	66		
BENSULIDE				
Cucumber	15.86		2.00	A
Eggplant	232.52	2	46.90	A
Kale	232.01	1	47.00	A
Landscape Maintenance	19.93			
Lettuce, Head	4,114.24	52	1,067.40	A
Lettuce, Leaf	3,304.87	55	788.55	A
Melon	624.63	3	101.25	A
N-Grnhs Flower	27.78		3.00	A
Research Commodity	58.74			
	12.76	5	2.22	A
Total Pounds On This Commodity	71.50			
Squash, Summer	477.85	7	94.59	A
Squash, Winter	126.67	3	25.55	A
Chemical Total	9,247.87	128		

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BENTAZON, SODIUM SALT				
Bean, Succulent	23.38	3	28.70	A
Corn, Human Consumption	105.43	22	98.10	A
Research Commodity	1.65	1	2.00	A
Chemical Total	130.46	26		
BENTONITE				
Almond	18.14	4	26.33	A
Apple	1.20	1	4.00	A
Apricot	2.40	1	6.00	A
Cherry	74.55	7	80.50	A
Citrus	6.12	1	3.40	A
Grape	3.38	2	14.00	A
Grapefruit	310.50	16	261.00	A
Kumquat	1.50	3	1.50	A
Lemon	703.01	30	532.46	A
Lime	11.55	7	10.25	A
Nectarine	1.20	1	4.00	A
Orange	9,853.87	277	7,146.20	A
Peach	166.09	15	188.53	A
Persimmon	0.60	1	1.00	A
Pistachio	2.40	1	2.00	A
Plum	1.20	1	4.00	A
Pomegranate	1.35	1	1.50	A
Pomelo	0.90	1	0.50	A
Tangelo	452.86	18	268.83	A
Tangerine	1,748.30	85	1,875.41	A
Chemical Total	13,361.12	473		
BENZOIC ACID				
Alfalfa	50.44	130	8,970.70	A
Almond	80.99	244	12,005.89	A
Barley	0.86	1	160.00	A
Bean, Dried	1.69	2	298.00	A
Corn (Forage - Fodder)	20.74	54	3,766.00	A
Cotton	59.57	112	9,170.70	A
Garbanzo Bean	3.24	3	441.00	A
Garlic	23.08	22	3,320.20	A
Grape	2.41	11	376.51	A
Grape, Wine	10.35	68	1,821.61	A
Kale	0.23	2	42.90	A
Lettuce, Head	2.66	6	450.00	A
Oat	0.92	1	161.00	A
Onion, Dry	5.20	9	835.84	A
Pistachio	28.54	69	4,251.73	A
Pomegranate	2.45	4	600.00	A
Rice	4.77	14	882.60	A
Rights Of Way	10.85			
Soil Fumigation/Preplant	27.55	40	4,961.49	A
Sorghum/Milo	6.55	9	1,180.00	A
Tomato	6.26	14	1,101.85	A
Tomato, Processing	13.90	19	2,284.98	A
Triticale	6.43	18	1,184.50	A
Walnut	0.43	2	75.00	A
Wheat	6.75	28	2,770.92	A
Wheat (Forage - Fodder)	1.59	5	294.00	A

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Chemical Total	378.46	887		
N6-BENZYL ADENINE				
Pistachio	3.31	2	80.00	A
Chemical Total	3.31	2		
ORTHO-BENZYL-PARA-CHLOROPHENOL				
Animal Premise	108.80		78.00	U
	16.29		134.00	A
	3.62		32,000.00	S
Total Pounds On This Commodity	128.71			
Household	< 0.01		7.00	U
Landscape Maintenance	< 0.01			
Livestock	13.58		15.00	U
	10.86		120.00	A
Total Pounds On This Commodity	24.44			
Regulatory Pest Control	95.03			
Chemical Total	248.19			
BETA-CONGLUTIN				
Grape	2,785.71	38	1,244.75	A
Grape, Wine	3.97	2	10.00	A
Chemical Total	2,789.68	40		
BIFENAZATE				
Almond	20,060.20	353	29,381.86	A
Cantaloupe	12.50	1	25.10	A
Cherry	125.32	6	250.64	A
Eggplant	35.25	4	70.50	A
Grape	3,144.17	194	6,514.21	A
Grape, Wine	520.50	12	1,041.00	A
N-Grnhs Plants In Containers	3.21	16	16.40	A
N-Outdr Plants In Containers	0.35	1	5.66	A
Nectarine	371.69	38	772.12	A
Peach	1,683.78	109	3,407.34	A
Pear	26.50	4	53.00	A
Pepper, Fruiting	10.00	1	20.00	A
Pistachio	240.00	1	320.00	A
Plum	86.30	10	162.70	A
Prune	18.50	1	37.00	A
Strawberry	1.00	2	2.00	A
Walnut	218.05	15	298.03	A
Watermelon	490.01	17	836.40	A
Chemical Total	27,047.33	785		
BIFENTHRIN				
Alfalfa	165.46	26	1,666.00	A
Almond	21,477.11	1,256	119,787.18	A
Bean, Succulent	5.53	6	55.77	A
Blackberry	0.10	1	1.00	A
Broccoli	536.85	75	5,581.66	A
Cantaloupe	1,523.91	189	15,979.73	A
Chinese Cabbage (Nappa)	0.88	1	9.00	A
Corn (Forage - Fodder)	20.66	11	208.97	A

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Corn, Human Consumption	146.90	17	1,482.17	A
Cotton	458.46	48	4,882.75	A
Eggplant	23.71	46	108.20	A
Food Processing Plant	1.30		247,000.00	S
Grape	30.28	9	305.00	A
Kale	9.11	3	104.00	A
Landscape Maintenance	21.00			
Lettuce, Head	137.90	49	1,383.44	A
Melon	822.78	114	9,595.68	A
Mustard	1.40	1	15.00	A
N-Grnhs Flower	0.24		3.00	A
N-Grnhs Plants In Containers	0.42	4	4.76	A
N-Outdr Plants In Containers	0.68	5	3.60	A
Orange	347.65	44	762.80	A
Pepper, Fruiting	16.81	3	169.50	A
Pistachio	12,534.86	548	68,358.32	A
Public Health	0.44			
Research Commodity	0.05			
Rights Of Way	0.27			
Squash	0.78	1	10.00	A
Squash, Summer	159.53	6	44.00	A
Structural Pest Control	1,872.52			
Tomato	186.27	39	2,099.97	A
Tomato, Processing	831.09	101	10,352.34	A
Walnut	232.09	60	1,496.08	A
Watermelon	228.60	71	2,228.10	A
Chemical Total	41,795.63	2,734		

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

Alfalfa	120.76	75	4,779.20	A
Almond	20,293.21	1,579	121,484.83	A
Apple	3.04	55	421.80	A
Apricot	2.76	11	205.00	A
Asian Pear	0.21	3	29.90	A
Asparagus	20.72	6	673.00	A
Blueberry	40.70	69	1,384.16	A
Cantaloupe	3.74	5	301.00	A
Carrot	50.02	6	512.00	A
Cherry	218.10	126	2,924.60	A
Corn (Forage - Fodder)	145.39	126	6,564.60	A
Cotton	366.29	115	10,228.36	A
Eggplant	3.12	1	20.50	A
Garbanzo Bean	12.34	1	161.00	A
Garlic	139.11	39	5,428.00	A
Grape	4,345.02	965	36,613.70	A
Grape, Wine	3,015.86	301	31,671.30	A
Grapefruit	0.38	2	14.80	A
Landscape Maintenance	2.47			
Lemon	27.56	18	236.67	A
Lettuce, Head	15.05	29	1,184.80	A
Melon	3.57	2	153.00	A
Nectarine	133.53	391	3,838.42	A
Olive	1.16	2	86.00	A
Onion, Dry	169.70	31	3,867.40	A
Orange	214.99	177	3,393.75	A

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Peach	254.80	485	6,794.65	A
Pear	0.92	8	55.27	A
Pecan	0.06	1	2.67	A
Pepper, Fruiting	75.51	31	1,430.70	A
Persimmon	4.00	11	65.45	A
Pistachio	2,151.28	460	29,831.07	A
Plum	105.87	195	2,005.67	A
Pomegranate	7.42	10	178.99	A
Radicchio	21.87	5	430.00	A
Rangeland	0.06	1	3.00	A
Rights Of Way	23.62			
Soil Fumigation/Preplant	734.06	94	12,311.30	A
Sorghum (Forage - Fodder)	3.66	5	187.00	A
Squash, Summer	2.21	1	14.50	A
Tangerine	303.48	257	5,830.04	A
Tomato	26.35	10	562.00	A
Tomato, Processing	793.83	230	23,131.91	A
Walnut	235.09	73	1,729.87	A
Watermelon	22.11	13	992.70	A
Wheat	19.89	9	489.00	A
Wheat (Forage - Fodder)	0.99	1	65.00	A
Chemical Total	34,135.89	6,035		
N,N-BIS-(2-(OMEGA-HYDROXYPOLY(OXYETHYLENE)/POLY(OXYPROPYLENE))ETHYL)ALKYL (C8-C18) AMINE				
Cherry	1,516.94	4	182.00	A
Pistachio	0.68	1	2.02	A
Prune	1.06	2	3.12	A
Chemical Total	1,518.69	7		
BISPYRIBAC-SODIUM				
Research Commodity	3.42	1	4.50	A
Rice	8.39	3	209.80	A
Chemical Total	11.81	4		
BORAX				
Rights Of Way	92.83			
Structural Pest Control	29.83			
Chemical Total	122.67			
BORIC ACID				
Animal Premise	2,816.00		2.00	U
Landscape Maintenance	32.00			
Structural Pest Control	24,842.64			
Chemical Total	27,690.64			
BOSCALID				
Alfalfa	26.84	2	111.00	A
Almond	4,811.97	353	28,887.65	A
Apple	43.39	2	190.00	A
Apricot	99.77	42	547.45	A
Bean, Succulent	18.31	4	41.04	A
Cantaloupe	69.24	5	329.00	A
Carrot	40.93	4	247.50	A

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Cherry	503.17	120	2,554.40	A
Eggplant	1.83	1	12.00	A
Grape	5,402.27	805	25,977.38	A
Grape, Wine	3,076.80	191	16,440.10	A
Lettuce, Head	1,429.45	165	3,728.07	A
Lettuce, Leaf	567.27	101	1,530.23	A
Melon	329.94	20	1,442.00	A
N-Grnhs Plants In Containers	3.24	10	10.68	A
N-Grnhs Transplants	15.75	3	45.00	A
N-Outdr Plants In Containers	3.23	26	16.04	A
	0.06	1	12,000.00	S
Total Pounds On This Commodity	3.29			
N-Outdr Transplants	12.83	8	280.00	A
Nectarine	1,434.71	291	7,585.53	A
Onion, Dry	598.45	22	2,260.70	A
Peach	2,427.46	379	12,676.74	A
Pear	92.05	18	343.00	A
Pistachio	364.39	37	2,397.10	A
Plum	403.55	133	1,938.55	A
Research Commodity	0.23			
Stone Fruit	3.80	1	23.00	A
Strawberry	0.79	1	5.00	A
Tangerine	29.74	1	118.00	A
Walnut	425.13	62	2,097.67	A
Chemical Total	22,236.57	2,808		
BRODIFACOUM				
Regulatory Pest Control	0.02			
Structural Pest Control	0.07			
Vertebrate Control	0.11			
Chemical Total	0.19			
BROMACIL				
Landscape Maintenance	633.75			
Lemon	291.56	6	240.30	A
Orange	227.95	12	204.25	A
Rights Of Way	1,553.20			
Tangelo	276.79	8	217.33	A
Tangerine	6.40	2	8.00	A
Chemical Total	2,989.65	28		
BROMADIOLONE				
Regulatory Pest Control	0.03			
Rights Of Way	< 0.01			
Structural Pest Control	0.67			
Vertebrate Control	0.09			
Chemical Total	0.79			
BROMETHALIN				
Animal Premise	< 0.01		5.00	A
Farm/Ag Building	< 0.01		12.00	U
	< 0.01		10.00	A
Total Pounds On This Commodity	< 0.01			
Landscape Maintenance	0.01			
Poultry	< 0.01		40.00	A

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Regulatory Pest Control	0.02			
Structural Pest Control	0.04			
Unknown	< 0.01		6,000.00	S
Vertebrate Control	0.04			
Chemical Total	0.12			
1-BROMO-3-CHLORO-5,5-DIMETHYL HYDANTOIN				
Water (Industrial)	815.08		182.00	U
Chemical Total	815.08			
BROMOXYNIL HEPTANOATE				
Alfalfa	72.55	6	365.00	A
Barley	26.95	1	76.10	A
Garlic	255.73	6	746.85	A
Oat	13.76	2	45.00	A
Oat (Forage - Fodder)	108.41	1	315.00	A
Onion, Dry	314.66	34	3,019.23	A
Wheat	81.34	5	407.00	A
Wheat (Forage - Fodder)	131.18	8	762.00	A
Chemical Total	1,004.59	63		
BROMOXYNIL OCTANOATE				
Alfalfa	170.07	10	624.90	A
Barley	27.95	1	76.10	A
Garlic	883.08	15	1,609.75	A
Oat	312.54	13	573.40	A
Oat (Forage - Fodder)	391.16	14	832.00	A
Onion, Dry	1,283.81	89	7,952.83	A
Sorghum (Forage - Fodder)	292.73	5	550.00	A
Wheat	306.85	13	747.40	A
Wheat (Forage - Fodder)	157.52	10	797.00	A
Chemical Total	3,825.71	170		
BUPROFEZIN				
Almond	627.69	13	538.00	A
Apple	190.58	7	126.00	A
Apricot	385.41	19	220.12	A
Cabbage	0.91	1	4.50	A
Cantaloupe	1,312.72	40	3,347.73	A
Cherry	91.65	4	74.10	A
Citrus	72.35	6	59.50	A
Cotton	7,382.96	81	7,707.05	A
Eggplant	2.33	1	18.50	A
Grape	4,429.59	357	8,908.85	A
Grape, Wine	1,987.00	23	1,338.00	A
Lemon	720.25	9	363.40	A
Melon	655.98	21	1,791.02	A
N-Grnhs Plants In Containers	1.40	1	0.72	A
Nectarine	2,339.19	106	1,520.63	A
Orange	1,156.66	26	586.58	A
Peach	1,512.43	61	1,087.68	A
Pear	1,194.51	17	977.50	A
Persimmon	3.02	2	2.00	A
Pistachio	630.85	4	382.00	A
Plum	2,844.49	90	1,889.30	A

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Pomegranate	1,729.74	21	1,132.00	A
Squash	3.57	1	15.00	A
Tangerine	436.84	8	249.00	A
Tomato	280.26	20	942.31	A
Tomato, Processing	210.99	5	666.00	A
Walnut	1,263.17	21	750.64	A
Chemical Total	31,466.56	965		
BURKHOLDERIA SP STRAIN A396 CELLS AND FERMENTATION MEDIA				
Almond	346.21	1	20.00	A
Grape	3,217.11	8	314.46	A
Chemical Total	3,563.33	9		
2-BUTOXYETHANOL				
Almond	131.70	76	4,121.03	A
Apple	19.58	3	48.00	A
Apricot	0.02	1	3.00	A
Cherry	10.76	36	408.74	A
Cotton	2.94	2	77.00	A
Grape	30.36	100	1,589.49	A
Grape, Wine	6.69	19	292.55	A
Lemon	0.09	1	5.00	A
Nectarine	0.93	24	92.38	A
Orange	0.25	5	77.00	A
Peach	2.76	33	195.66	A
Persimmon	0.43	11	38.41	A
Pistachio	1.37	7	105.01	A
Plum	1.29	33	118.41	A
Rights Of Way	0.14	1	2.00	A
Soil Fumigation/Preplant	11.79	4	246.69	A
Tomato, Processing	2.68	1	155.00	A
Walnut	6.16	34	616.65	A
Chemical Total	229.94	391		
BUTYL ALCOHOL				
Alfalfa	393.35	207	13,168.10	A
Almond	493.22	171	8,259.35	A
Apricot	8.56	12	218.00	A
Cantaloupe	1.11	1	30.00	A
Cherry	11.55	8	125.00	A
Corn (Forage - Fodder)	147.07	55	3,920.00	A
Cotton	461.75	197	13,566.10	A
Garlic	11.12	2	300.00	A
Grape	399.51	207	7,059.87	A
Grape, Wine	408.89	158	7,409.06	A
Landscape Maintenance	2.22			
Lettuce, Head	16.88	6	450.00	A
Nectarine	1.82	5	22.33	A
Oat	14.92	1	161.00	A
Onion, Dry	42.41	34	1,766.80	A
Peach	3.74	7	41.67	A
Persimmon	0.11	1	3.00	A
Pistachio	376.81	22	3,291.90	A
Plum	< 0.01	6	33.00	A
Pomegranate	4.57	2	123.08	A

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Prune	15.44	2	74.00	A
Rights Of Way	217.70			
Soil Fumigation/Preplant	23.97	6	477.50	A
Sorghum/Milo	41.98	6	873.00	A
Tangerine	3.49	1	38.00	A
Tomato	125.11	85	5,786.10	A
Tomato, Processing	565.68	165	19,022.29	A
Triticale	43.91	18	1,184.50	A
Uncultivated Ag	8.61	2	310.00	A
Walnut	5.66	8	166.34	A
Wheat	22.04	17	1,958.00	A
Wheat (Forage - Fodder)	5.23	5	294.00	A
Chemical Total	3,878.46	1,417		
ALPHA-(PARA-TERT-BUTYLPHENYL)-OMEGA-HYDROXPOLY(OXYETHYLENE) PHOSPHATE				
Alfalfa	24.27	9	600.80	A
Almond	1,087.67	107	5,079.50	A
Cantaloupe	2.58	1	20.00	A
Cotton	255.73	88	4,380.50	A
Garlic	38.30	2	297.00	A
Grape	57.27	8	238.00	A
Grape, Wine	19.34	3	120.00	A
Nectarine	0.72	1	7.00	A
Onion, Dry	14.13	3	150.00	A
Peach	1.03	1	8.00	A
Pistachio	2.11	1	26.32	A
Pomegranate	24.84	1	77.00	A
Tomato, Processing	146.59	29	2,442.60	A
Walnut	14.51	2	45.00	A
Chemical Total	1,689.09	256		
CALCIUM CHLORIDE				
Alfalfa	179.72	200	13,892.30	A
Almond	1,242.67	294	18,716.41	A
Cantaloupe	0.26	1	10.00	A
Corn (Forage - Fodder)	4.72	9	571.00	A
Cotton	127.88	65	4,645.00	A
Grape, Wine	2.36	2	30.00	A
Kale	0.34	2	42.90	A
Lettuce, Head	4.33	3	225.00	A
Onion, Dry	3.78	2	248.65	A
Pistachio	149.12	26	1,692.99	A
Pomegranate	6.51	2	310.00	A
Prune	11.65	1	37.00	A
Tomato	130.07	63	3,425.52	A
Tomato, Processing	131.94	45	5,105.69	A
Chemical Total	1,995.36	715		
CALCIUM HYDROXIDE				
Citrus	17,304.45	74	962.30	A
Grape	6,831.28	39	858.50	A
Grapefruit	10,115.40	27	486.00	A
Kumquat	33.75	3	1.50	A
Lemon	32,994.82	109	2,501.36	A

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Lettuce, Leaf	224.97	3	139.24	A
Lime	230.63	7	10.25	A
Nectarine	162.00	1	18.00	A
Olive	1,633.00	5	161.00	A
Orange	486,623.44	884	21,327.54	A
Peach	562.50	10	62.10	A
Pomelo	247.32	3	16.50	A
Tangelo	20,603.69	55	919.73	A
Tangerine	73,990.26	264	7,113.77	A
Chemical Total	651,557.52	1,484		
CALCIUM HYPOCHLORITE				
Commodity Fumigation	2,393.60			
Ditch Bank	101,305.04		876.00	U
	102.00		1.20	A
Total Pounds On This Commodity	101,407.04			
Tomato	11.58		23,333.00	T
Tomato, Processing	3,814.80		9,650.00	T
Chemical Total	107,627.02			
CALCIUM THIOSULFATE				
Research Commodity	19.19	1	4.50	A
Chemical Total	19.19	1		
CALF'S MILK REPLACER				
Almond	149.75		1,647,000.00	P
Chemical Total	149.75			
CAPRIC ACID				
Almond	1,340.59	12	273.36	A
Grape	553.99	10	206.31	A
Kiwi	374.89	2	109.00	A
Nectarine	141.56	6	21.00	A
Peach	373.69	7	156.00	A
Persimmon	1.80	1	1.00	A
Walnut	143.96	2	62.00	A
Chemical Total	2,930.48	40		
CAPRYLIC ACID				
Almond	1,968.99	12	273.36	A
Grape	813.68	10	206.31	A
Kiwi	550.62	2	109.00	A
Nectarine	207.91	6	21.00	A
Peach	548.86	7	156.00	A
Persimmon	2.64	1	1.00	A
Walnut	211.44	2	62.00	A
Chemical Total	4,304.15	40		
CAPSICUM OLEORESIN				
Apple	0.30	1	5.00	A
Plum	0.61	1	5.00	A
Chemical Total	0.91	2		

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CAPTAN				
Almond	234.76	6	697.00	A
Apricot	36.68	1	15.00	A
Grape	161.37	1	22.00	A
Chemical Total	432.80	8		
CAPTAN, OTHER RELATED				
Almond	5.40	6	697.00	A
Apricot	0.83	1	15.00	A
Grape	3.63	1	22.00	A
Chemical Total	9.86	8		
CARBARYL				
Almond	3.87		1.00	A
Apple	166.52	5	65.00	A
Asparagus	154.00	1	154.00	A
Cantaloupe	3,481.66	110	6,394.06	A
Corn, Human Consumption	2.01		1.00	A
Cotton	0.15	1	0.76	A
Eggplant	15.54	3	12.00	A
Landscape Maintenance	11.56			
Lemon	1,104.06	5	183.50	A
Melon	1,306.67	25	2,577.33	A
Orange	1,414.60	3	144.31	A
Peach	2.96		1.00	A
Pistachio	1,142.49	12	997.80	A
Rangeland	4.00	1	4.00	A
Soil Fumigation/Preplant	14.50	1	29.00	A
Tangelo	122.14	2	20.30	A
Tangerine	6,784.69	10	694.55	A
Tomato	1,024.55	41	1,139.69	A
Tomato, Processing	13,066.30	155	19,688.36	A
Unknown	0.99		0.50	A
Watermelon	42.50	12	67.00	A
Chemical Total	29,865.75	387		
CARBO METHOXY ETHER CELLULOSE, SODIUM SALT				
Almond	1.27	6	386.00	A
Grape	0.99	13	336.79	A
Nectarine	0.97	18	194.50	A
Peach	0.29	9	51.50	A
Plum	0.16	3	30.00	A
Tomato, Processing	0.78	24	1,164.00	A
Chemical Total	4.46	73		
CARBON				
Grape	3.25	3	35.90	A
Landscape Maintenance	136.71			
Onion, Dry	0.28	1	1.00	A
Peach	0.95	1	10.50	A
Rights Of Way	10.24			
Structural Pest Control	3.57			
Vertebrate Control	3.62			
Chemical Total	158.63	5		

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CARFENTRAZONE-ETHYL				
Alfalfa	0.47	1	50.00	A
Almond	274.73	237	14,783.08	A
Apricot	0.26	1	9.00	A
Barley	38.23	7	1,484.90	A
Blueberry	1.56	2	36.00	A
Cherry	8.39	19	435.02	A
Corn (Forage - Fodder)	11.08	17	972.60	A
Corn, Human Consumption	0.19	2	9.00	A
Cotton	38.47	26	2,348.70	A
Forage Hay/Silage	21.83	30	1,421.40	A
Golf Course Turf	0.18		3.00	A
Grape	49.16	58	1,804.36	A
Grape, Wine	48.60	71	2,998.86	A
Kiwi	1.18	5	174.00	A
Landscape Maintenance	13.97			
Lemon	0.32	2	12.26	A
Lettuce, Head	2.17	1	75.00	A
Lettuce, Leaf	0.75	2	55.00	A
N-Grnhs Flower	0.04		3.00	A
N-Outdr Plants In Containers	0.11	33	3.44	A
Nectarine	1.27	13	43.90	A
Oat	4.83	2	169.00	A
Oat (Forage - Fodder)	24.01	38	1,326.30	A
Olive	2.23	4	100.00	A
Onion, Dry	2.02	3	208.00	A
Orange	11.45	19	548.71	A
Peach	4.06	28	148.78	A
Pistachio	50.97	41	3,492.27	A
Plum	1.02	4	35.12	A
Pomegranate	34.44	24	1,549.52	A
Prune	2.21	6	77.00	A
Rights Of Way	6.09			
Soil Fumigation/Preplant	78.98	43	4,164.70	A
Structural Pest Control	0.05			
Tangerine	6.14	14	272.00	A
Tomato	2.27	4	157.63	A
Tomato, Processing	93.47	60	4,867.14	A
Triticale	35.01	37	2,433.50	A
Uncultivated Ag	3.75	1	160.00	A
Walnut	10.44	17	380.39	A
Wheat	100.56	89	6,581.20	A
Wheat (Forage - Fodder)	106.86	76	3,586.85	A
Chemical Total	1,093.84	1,037		

CASEIN

Almond	1.32	3	24.33	A
Cherry	5.55	6	78.50	A
Citrus	0.27	1	3.40	A
Grape	0.25	2	14.00	A
Grapefruit	22.93	15	253.00	A
Kumquat	0.11	3	1.50	A
Lemon	50.73	30	532.46	A
Lime	0.87	7	10.25	A
Nectarine	0.05		2.00	A

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Orange	647.63	261	6,560.70	A
Peach	12.37	14	185.53	A
Persimmon	0.02		0.50	A
Pistachio	0.14		1.00	A
Plum	0.05		2.00	A
Pomegranate	0.10	1	1.50	A
Pomelo	0.07	1	0.50	A
Tangelo	33.96	18	268.83	A
Tangerine	92.24	73	1,562.41	A
Chemical Total	868.64	435		
CASTOR OIL ETHOXYLATE				
Almond	2.05	1	20.00	A
Cherry	129.85	27	633.50	A
Walnut	119.53	15	311.03	A
Chemical Total	251.44	43		
CHENOPODIUM AMBROSIODES NEAR AMBROSIODES				
Almond	148.70	1	156.00	A
Eggplant	54.02	4	63.42	A
Lettuce, Head	146.16	11	225.00	A
Tangerine	11.44	1	18.36	A
Tomato	85.79	6	308.00	A
Watermelon	119.47	2	188.00	A
Chemical Total	565.58	25		
CHLORANTRANILIPROLE				
Alfalfa	166.07	91	4,708.30	A
Almond	13,473.27	1,546	139,443.09	A
Apple	27.49	29	334.97	A
Apricot	12.46	8	155.00	A
Asian Pear	0.88	2	10.00	A
Asparagus	53.38	8	875.30	A
Broccoli	81.46	18	1,453.50	A
Cantaloupe	125.17	47	2,138.49	A
Cherry	11.16	5	145.00	A
Chinese Cabbage (Nappa)	6.89	4	118.00	A
Citrus	0.59	1	4.50	A
Corn, Human Consumption	43.21	11	889.70	A
Cotton	19.87	3	426.00	A
Eggplant	34.95	34	682.44	A
Grape	408.39	151	6,101.33	A
Grape, Wine	475.08	95	8,358.09	A
Grapefruit	3.68	5	62.00	A
Lemon	5.60	4	69.50	A
Lettuce, Head	280.72	271	5,733.01	A
Lettuce, Leaf	54.38	63	1,110.23	A
Melon	121.54	32	2,408.36	A
Nectarine	479.39	330	5,432.26	A
Onion, Dry	16.33	2	249.00	A
Orange	134.88	60	1,658.19	A
Peach	912.43	424	10,505.40	A
Pear	85.36	28	979.79	A
Pepper, Fruiting	34.70	21	708.59	A
Pistachio	3,154.93	260	33,484.55	A

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Plum	235.56	190	2,805.57	A
Pomegranate	239.08	48	2,508.75	A
Research Commodity	0.10			
Squash	3.19	3	50.00	A
Squash, Summer	3.34	3	51.00	A
Squash, Winter	2.62	2	41.60	A
Squash, Zucchini	2.56	3	39.00	A
Stone Fruit	1.01	1	23.00	A
Structural Pest Control	0.05			
Tangelo	77.35	7	129.93	A
Tangerine	14.00	16	176.58	A
Tomato	404.78	152	7,815.53	A
Tomato, Processing	2,531.75	400	46,517.72	A
Turf/Sod	2.58	2	36.10	A
Walnut	341.28	123	3,903.70	A
Watermelon	152.94	62	2,407.00	A
Chemical Total	24,236.44	4,565		
CHLORFENAPYR				
Structural Pest Control	263.59			
Chemical Total	263.59			
CHLORFLURENOL, METHYL ESTER				
Landscape Maintenance	4.79			
Chemical Total	4.79			
CHLORINE				
Almond	2,416.80	8	1,403.00	A
Grape, Wine	298.08	6	877.00	A
Pistachio	859.40	7	803.00	A
Water (Industrial)	5,985.92		83,500.08	T
Chemical Total	9,560.20	21		
CHLORMEQUAT CHLORIDE				
N-Grnhs Plants In Containers	3.19	2	2.50	A
N-Outdr Plants In Containers	0.03	2	0.04	A
Chemical Total	3.22	4		
CHLOROPHACINONE				
Almond	< 0.01	3	91.00	A
Grape	< 0.01	1	5.00	A
Grapefruit	< 0.01	1	10.00	A
Landscape Maintenance	0.03			
Orange	0.06	4	113.00	A
Structural Pest Control	0.02			
Tangerine	< 0.01	2	25.00	A
Tomato, Processing	< 0.01	4	323.43	A
Vertebrate Control	0.10			
Chemical Total	0.23	15		
CHLOROPICRIN				
Almond	9,865.98	13	121.70	A
Bitter Melon	536.19	1	2.80	A

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Blueberry	3,012.83	3	16.86	A
Cherry	2,494.80	2	104.51	A
Eggplant	28,710.94	32	150.23	A
N-Outdr Plants In Containers	182.04	1	1.00	A
Nectarine	3,367.83	11	31.82	A
Peach	42,208.69	24	322.47	A
Pepper, Fruiting	3,569.67	1	67.00	A
Plum	2,469.06	5	21.21	A
Soil Fumigation/Preplant	116,115.41	85	836.77	A
Strawberry	193.03	1	1.00	A
Walnut	2,786.72	10	229.51	A
Chemical Total	215,513.20	189		
CHLOROTHALONIL				
Almond	3,505.78	47	5,066.00	A
Apricot	279.34	8	98.00	A
Bean, Succulent	67.60	5	76.75	A
Broccoli	3,889.10	35	3,466.97	A
Carrot	579.36	7	505.50	A
Cherry	916.99	11	364.00	A
Cucumber	23.07	3	29.25	A
Eggplant	37.46	2	36.00	A
Garlic	232.21	1	155.00	A
Golf Course Turf	24.37		3.00	A
Landscape Maintenance	302.52			
N-Grnhs Flower	30.14		6.00	A
N-Grnhs Plants In Containers	7.90	7	9.01	A
N-Grnhs Transplants	153.24	95	193.92	A
N-Outdr Plants In Containers	18.55	9	24.77	A
Nectarine	814.42	25	276.67	A
Onion, Dry	21,699.19	196	17,595.82	A
Onion, Green	41.78	1	40.00	A
Peach	167.68	7	56.70	A
Pistachio	301.78	11	1,118.00	A
Plum	78.62	5	27.10	A
Prune	230.71	3	77.00	A
Research Commodity	3.07			
Squash	22.47	1	15.00	A
Tomato	4,543.12	48	2,669.03	A
Tomato, Processing	98,590.15	458	52,172.28	A
Watermelon	267.14	6	197.60	A
Chemical Total	136,827.79	991		
CHLORPYRIFOS				
Alfalfa	10,617.53	212	15,801.41	A
Almond	96,069.73	581	49,948.86	A
Asparagus	963.54	8	981.00	A
Bean, Dried	0.94	1	2.00	A
Broccoli	1,467.41	17	1,193.54	A
Cherry	371.33	9	182.00	A
Citrus	11.27	1	2.00	A
Corn (Forage - Fodder)	833.75	23	1,151.69	A
Corn, Human Consumption	1,800.11	24	1,819.91	A
Cotton	20,839.74	278	21,988.25	A
Grape	11,412.24	227	6,063.54	A
Grape, Wine	329.75	10	191.83	A

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Lemon	723.19	12	371.50	A
N-Grnhs Plants In Containers	2.39	2	2.00	A
N-Outdr Plants In Containers	0.75	1	0.30	A
Nectarine	671.27	12	356.60	A
Onion, Dry	2,638.87	38	3,121.06	A
Orange	16,107.17	176	3,427.99	A
Peach	1,633.25	31	970.30	A
Pear	18.79	2	10.00	A
Pecan	129.65	4	68.98	A
Plum	61.87	5	43.50	A
Prune	73.28	2	39.00	A
Rights Of Way	9.85			
Sorghum/Milo	142.47	3	307.00	A
Structural Pest Control	< 0.01			
Tangerine	4,225.48	57	1,644.04	A
Walnut	1,925.98	46	982.30	A
Wheat	1,820.72	41	3,696.98	A
Wheat (Forage - Fodder)	99.74	3	206.00	A
Chemical Total	175,002.05	1,826		
CHLORSULFURON				
Industrial Site	0.14		3.00	A
Landscape Maintenance	16.49			
Pastureland	0.28	1	12.00	A
Rights Of Way	42.49			
Structural Pest Control				
Chemical Total	59.40	1		
CHLORTHAL-DIMETHYL				
Broccoli	10,175.18	9	1,123.54	A
Cabbage	12.07	1	4.00	A
Corn, Human Consumption	692.44	1	76.46	A
Kale	532.33	3	65.90	A
Onion, Dry	9,920.40	27	1,709.35	A
Regulatory Pest Control	1,109.39			
Research Commodity	0.13	1	0.10	A
Soil Fumigation/Preplant	88.28	12	51.50	A
Strawberry	4.53		0.50	A
Chemical Total	22,534.75	54		
CHOLECALCIFEROL				
Commodity Fumigation	0.11			
Structural Pest Control	0.51			
Chemical Total	0.62			
CHROMOBACTERIUM SUBTSUGAE STRAIN PRAA4-1				
Almond	390.60	11	460.00	A
Apple	0.12	2	0.20	A
Apricot	37.63	5	87.88	A
Bean, Dried	76.50	2	85.00	A
Bean, Succulent	0.90	2	1.50	A
Broccoli	0.30	1	1.00	A
Cherry	0.08	1	0.25	A
Corn, Human Consumption	49.50	3	139.80	A
Grape	1,185.06	63	2,060.20	A

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Grape, Wine	12.00	1	20.00	A
Grapefruit	21.60	2	36.00	A
Kale	2.25	1	3.00	A
Lettuce, Head	53.70	4	88.00	A
Nectarine	610.48	45	1,008.04	A
Onion, Dry	864.45	10	960.50	A
Orange	19.20	2	46.00	A
Peach	495.21	31	780.39	A
Pepper, Fruiting	9.60	1	15.00	A
Plum	96.95	12	134.96	A
Swiss Chard	2.25	1	3.00	A
Tangerine	42.60	6	107.00	A
Tomato	437.58	5	649.04	A
Tomato, Processing	25.02	4	111.00	A
Walnut	21.60	1	70.00	A
Watermelon	4.50		7.50	A
Chemical Total	4,459.67	216		
CITRIC ACID				
Alfalfa	956.55	336	22,976.90	A
Almond	19,461.01	2,103	155,746.08	A
Apple	3.72	2	57.50	A
Bean, Dried	9.36	1	155.00	A
Bean, Unspecified	7.55	1	125.00	A
Blueberry	6.03	35	589.80	A
Broccoli	0.23	1	5.00	A
Cantaloupe	10.58	3	336.00	A
Cherry	76.99	32	715.75	A
Corn (Forage - Fodder)	271.14	87	5,051.30	A
Cotton	1,917.38	452	36,792.33	A
Garbanzo Bean	10.25	2	188.75	A
Garlic	135.45	14	1,764.20	A
Grape	1,151.78	542	14,002.27	A
Grape, Wine	541.74	173	8,138.97	A
Grapefruit	2.26	1	8.00	A
Kale	0.94	2	42.90	A
Landscape Maintenance	1.33			
Lemon	6.51	3	183.00	A
Lettuce, Head	45.62	8	755.00	A
Lettuce, Leaf	4.99	2	55.00	A
Melon	9.43	1	20.00	A
Oat (Forage - Fodder)	0.56	1	102.00	A
Olive	0.42	2	48.00	A
Onion, Dry	269.19	39	3,074.85	A
Orange	92.37	63	1,872.79	A
Peach	0.51	5	62.00	A
Pecan	0.07	1	2.67	A
Persimmon	0.11	4	11.71	A
Pistachio	3,372.50	494	39,493.69	A
Pomegranate	42.67	14	1,100.34	A
Prune	62.61	12	524.80	A
Rice	7.56	3	164.00	A
Rights Of Way	35.67			
Soil Fumigation/Preplant	378.04	90	10,329.77	A
Tangerine	21.89	17	424.77	A
Tomato	373.38	65	3,683.58	A

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Landscape Maintenance	1.67			
Chemical Total	1.67			
FLUBENDIAMIDE				
Alfalfa	1,455.90	248	16,739.10	A
Almond	5,039.21	501	42,366.83	A
Apricot	14.60	7	116.27	A
Asian Pear	2.08	2	13.26	A
Bean, Succulent	1.56	2	26.65	A
Broccoli	245.39	56	4,615.86	A
Cabbage	0.13	1	4.50	A
Cantaloupe	581.36	109	11,556.03	A
Cherry	9.02	2	92.00	A
Corn (Forage - Fodder)	75.24	17	997.50	A
Corn, Human Consumption	597.40	99	6,448.29	A
Cotton	371.24	39	4,829.03	A
Eggplant	2.65	5	71.20	A
Garbanzo Bean	19.66	2	315.00	A
Grape	627.07	190	5,688.13	A
	2.34	1	25.00	U
Total Pounds On This Commodity	629.41			
Grape, Wine	265.55	44	2,169.61	A
Lettuce, Head	24.58	15	524.30	A
Lettuce, Leaf	2.19	4	46.50	A
Melon	164.67	41	3,509.23	A
Nectarine	139.80	80	1,129.62	A
Peach	153.14	114	1,243.49	A
Pear	2.97	3	19.03	A
Pepper, Fruiting	24.47	11	522.40	A
Pistachio	1,375.45	90	11,219.39	A
Plum	148.30	80	1,269.95	A
Quince	3.32	2	27.00	A
Research Commodity	0.03	1	0.60	A
Squash	0.51	1	15.00	A
Tomato	124.77	53	2,736.49	A
Tomato, Processing	1,498.51	269	31,847.07	A
Walnut	52.75	8	455.00	A
Watermelon	26.63	9	373.50	A
Chemical Total	13,052.46	2,106		
FLUDIOXONIL				
Apple	0.03		334.76	T
Apricot	2.04		2,802.00	T
	1.28		867,000.00	P
Total Pounds On This Commodity	3.32			
Asian Pear	30.70		7,880.50	T
Bean, Succulent	6.63	3	36.47	A
Blueberry	77.16	15	375.35	A
Cantaloupe	265.92	28	1,104.00	A
	9.82	1	39.25	S
Total Pounds On This Commodity	275.73			
Cherry	18.25		951.00	T
Corn (Forage - Fodder)	7.03	1	150.00	A
Garlic	132.96	16	1,204.20	A
Grape	1,117.66	164	5,177.05	A
Grape, Wine	48.13	6	220.00	A

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Kiwi	0.31		539.50	T
Landscape Maintenance	1.26			
Lemon	87.50		90,790.56	T
Lettuce, Head	61.17	14	348.80	A
Lettuce, Leaf	32.42	12	169.80	A
Melon	19.63	1	78.50	A
N-Grnhs Plants In Containers	1.70	11	15.05	A
N-Outdr Plants In Containers	0.08	2	1.70	A
Nectarine	145.49		128,051.57	T
	0.10		699,000.00	P
Total Pounds On This Commodity	145.59			
Onion, Dry	129.26	8	592.00	A
	1.54		21,964.00	P
Total Pounds On This Commodity	130.80			
Orange	269.60		152,084.81	T
Peach	122.45		110,630.16	T
	0.81		353,000.00	P
Total Pounds On This Commodity	123.26			
Pear	107.45		21,468.00	T
Plum	65.14		67,758.79	T
Pomegranate	76.40		28,809.02	T
Regulatory Pest Control	27.56			
Stone Fruit	292.23		89,345.33	T
Tangerine	0.13		411.89	T
Chemical Total	3,159.84	282		
FLUMIOXAZIN				
Alfalfa	1,525.05	179	11,676.59	A
Almond	5,022.10	405	19,870.65	A
Apple	22.00	2	57.50	A
Apricot	32.51	6	95.00	A
Asparagus	166.32	12	1,024.30	A
Bean, Dried	43.70	5	763.00	A
Bean, Unspecified	7.97	1	125.00	A
Blueberry	76.40	8	226.53	A
Cantaloupe	6.50	1	51.00	A
Cherry	82.96	24	284.94	A
Citrus	1.72	1	4.50	A
Corn (Forage - Fodder)	21.80	2	171.00	A
Cotton	786.97	80	7,417.10	A
Garbanzo Bean	136.29	18	2,441.00	A
Garlic	1,202.64	53	6,577.43	A
Grape	1,451.72	274	6,394.81	A
Grape, Wine	2,303.75	183	8,272.04	A
Grapefruit	8.76	2	27.80	A
Landscape Maintenance	13.29			
Lemon	1.28	1	5.00	A
N-Grnhs Plants In Containers	8.07	8	21.11	A
N-Outdr Plants In Containers	23.81	21	62.24	A
Nectarine	25.36	10	106.11	A
Onion, Dry	15.30	2	65.00	A
Orange	10.11	3	53.00	A
Peach	167.96	23	521.35	A
Pear	146.63	12	697.00	A
Pecan	2.48	1	7.78	A
Pistachio	1,631.62	124	6,178.40	A

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Plum	22.67	6	107.78	A
Pomegranate	188.56	16	492.14	A
Rights Of Way	363.07			
Soil Fumigation/Preplant	558.75	43	4,911.99	A
Tangelo	3.83	1	10.00	A
Tangerine	62.34	18	288.11	A
Tomato, Processing	128.61	8	1,144.00	A
Turf/Sod	0.29	1	9.10	A
Walnut	138.52	21	484.61	A
Wheat	4.59	1	48.00	A
Chemical Total	16,416.31	1,576		
FLUOPICOLIDE				
Onion, Dry	6.16	1	50.00	A
Pepper, Fruiting	25.61	6	208.40	A
Chemical Total	31.77	7		
FLUOPYRAM				
Almond	4,291.13	609	46,282.29	A
Cherry	22.63	12	265.00	A
Grape	19.04	7	218.00	A
Grape, Wine	876.76	134	8,354.73	A
Pistachio	1,783.62	212	20,416.85	A
Walnut	181.54	18	1,668.60	A
Watermelon	10.89	2	60.00	A
Chemical Total	7,185.60	994		
FLUPYRADIFURONE				
Alfalfa	202.86	25	1,761.27	A
Blueberry	2.65	2	14.50	A
Broccoli	42.88	3	185.00	A
Corn (Forage - Fodder)	3.65	1	20.00	A
Corn, Human Consumption	7.31	2	40.00	A
Cotton	2,149.06	141	12,596.50	A
Grape	8.91	2	52.00	A
Lettuce, Leaf	1.65	3	10.50	A
Orange	15.82	7	90.50	A
Pecan	9.83	3	62.50	A
Pepper, Fruiting	26.69	3	158.00	A
Research Commodity	0.44			
Tangerine	2.94	2	16.14	A
Tomato	209.77	24	1,230.06	A
Tomato, Processing	245.59	11	1,347.92	A
Watermelon	262.01	23	1,256.70	A
Chemical Total	3,192.05	252		
FLURECOL-METHYL				
Landscape Maintenance	1.14			
Chemical Total	1.14			
FLURIDONE				
Unknown	1.02		10.00	A
Water Area	6.00		12.00	A

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Chemical Total	7.02			
FLUROXYPYR, 1-METHYLHEPTYL ESTER				
Landscape Maintenance	77.95			
Rights Of Way	0.27			
Turf/Sod	17.30	14	97.00	A
Chemical Total	95.51	14		
FLUTOLANIL				
Landscape Maintenance	23.10			
Chemical Total	23.10			
FLUTRIAFOL				
Grape	9.96	11	122.40	A
Grape, Wine	0.42	1	5.00	A
Chemical Total	10.37	12		
TAU-FLUVALINATE				
Landscape Maintenance	0.02			
Chemical Total	0.02			
FLUXAPYROXAD				
Almond	4,410.56	429	47,005.96	A
Apricot	0.61	2	8.00	A
Cherry	6.33	1	70.00	A
Landscape Maintenance	3.22			
Nectarine	9.40	13	102.97	A
Peach	3.28	1	40.00	A
Pistachio	353.85	33	4,069.30	A
Tomato	263.05	64	3,098.91	A
Tomato, Processing	1,052.94	99	12,618.50	A
Walnut	19.27	10	224.30	A
Chemical Total	6,122.52	652		
FORAMSULFURON				
Landscape Maintenance	4.10			
Rights Of Way	0.09			
Structural Pest Control	0.02			
Turf/Sod	0.44	1	9.10	A
Chemical Total	4.66	1		
FORCHLORFENURON				
Grape	11.34	95	2,602.08	A
Kiwi	0.36	2	72.00	A
Chemical Total	11.71	97		
FORMALDEHYDE				
Animal Premise	885.43		140.00	K
	617.47		92,500.00	C
Total Pounds On This Commodity	1,502.89			
Landscape Maintenance	882.10			
Public Health	5,341.68			
Rights Of Way	495.74			

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Chemical Total	8,222.41			
FORMETANATE HYDROCHLORIDE				
Alfalfa	4,100.44	62	4,772.00	A
Lemon	17.83	2	14.50	A
Nectarine	4,631.39	248	4,295.40	A
Orange	1,284.61	48	1,189.74	A
Peach	11.50	1	10.00	A
Tangelo	10.93	1	9.50	A
Tangerine	2,185.12	74	1,990.23	A
Chemical Total	12,241.82	436		
FORMIC ACID				
Beehive	8.06		60.00	U
Chemical Total	8.06			
FOSETYL-AL				
Almond	791.34	8	396.70	A
Golf Course Turf	13.20		1.50	A
Landscape Maintenance	151.50			
N-Grnhs Flower	30.80		6.00	A
N-Grnhs Plants In Containers	9.22	6	11.52	A
N-Outdr Flower	13.20		3.00	A
N-Outdr Plants In Containers	59.69	32	80.93	A
Onion, Dry	120.00	1	50.00	A
Orange	243.20	4	72.30	A
Pear	70.00	2	17.50	A
Tangerine	176.00	3	52.00	A
Tomato, Processing	651.20	2	222.80	A
Chemical Total	2,329.34	58		
FRUCTOSE				
Almond	14.49		1,647,000.00	P
Chemical Total	14.49			
GAMMA-CYHALOTHRIN				
Apple	0.03	2	6.00	A
Chemical Total	0.03	2		
GARLIC				
Almond	23.58	6	138.00	A
Grape	58.07	16	397.00	A
Watermelon	0.88		7.50	A
Chemical Total	82.53	22		
GERANIOL				
Grape	7.82	13	526.06	A
Chemical Total	7.82	13		
GIBBERELLINS				
Cherry	125.37	127	2,520.40	A
Citrus	33.68	38	452.46	A

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Grape	2,511.22	2,885	94,555.80	A
Grape, Wine	55.20	107	5,430.32	A
Grapefruit	1.44		15,648.50	T
Lemon	111.37	72	1,647.06	A
	11.02		91,835.05	T
	1.53		7,120.00	U
Total Pounds On This Commodity	123.93			
Lime	0.38	4	5.75	A
Nectarine	9.92	36	211.79	A
Orange	549.89	300	5,608.90	A
	45.04		223,220.25	T
Total Pounds On This Commodity	594.93			
Peach	16.63	46	308.10	A
Tangelo	50.69	37	654.84	A
Tangerine	309.29	175	7,007.31	A
Chemical Total	3,832.67	3,827		
GLUFOSINATE-AMMONIUM				
Almond	55,729.54	1,165	44,372.83	A
Apple	39.07	7	37.26	A
Apricot	123.56	25	169.27	A
Blueberry	927.14	64	1,235.40	A
Cherry	1,541.60	96	1,577.27	A
Citrus	1.62		2.00	A
Corn (Forage - Fodder)	248.61	9	440.90	A
Corn, Human Consumption	0.59		0.50	A
Cotton	881.08	15	1,041.60	A
Grape	20,231.80	1,263	27,705.27	A
Grape, Wine	15,344.34	413	21,369.12	A
Grapefruit	49.86	9	116.00	A
Kiwi	1,025.57	21	963.25	A
Landscape Maintenance	616.37			
Lemon	50.88	14	97.00	A
N-Outdr Plants In Containers	25.66	2	23.00	A
Nectarine	2,418.84	257	2,347.54	A
Olive	84.60	3	147.00	A
Orange	3,295.88	205	4,372.90	A
Peach	4,141.61	346	4,780.42	A
Pear	539.41	10	402.75	A
Pecan	34.67	5	34.67	A
Pistachio	9,453.54	207	8,864.00	A
Plum	1,179.40	170	1,233.65	A
Prune	83.50	3	62.73	A
Research Commodity	38.48	42	75.55	A
	0.22			
Total Pounds On This Commodity	38.70			
Rights Of Way	5,668.57			
Soil Fumigation/Preplant	131.67	9	138.09	A
Soybean	0.11		0.25	A
Squash, Summer	0.20	1	0.50	A
Tangelo	74.76	8	96.25	A
Tangerine	9,223.36	266	9,056.51	A
Turf/Sod	5.33	10	79.80	A
Uncultivated Non-Ag	5.82	1	15.00	A
Unknown	3.56		10.00	A
Walnut	2,043.20	109	2,260.13	A

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Chemical Total	135,264.01	4,755		
GLUTARALDEHYDE				
Animal Premise	17.45		19.00	U
Water (Industrial)	4.18		2.00	U
Chemical Total	21.63			
GLYCEROL				
Alfalfa	5.51	21	1,144.00	A
Almond	670.14	191	9,420.91	A
Blueberry	1.83	34	565.00	A
Cherry	124.90	19	435.03	A
Corn (Forage - Fodder)	192.75	21	1,547.38	A
Cotton	308.56	16	2,379.40	A
Grape	79.85	112	1,715.71	A
Grape, Wine	26.99	29	816.76	A
Pecan	0.02	1	2.67	A
Persimmon	0.04	4	11.71	A
Pistachio	77.54	32	1,954.23	A
Pomegranate	0.19	1	42.67	A
Rights Of Way	0.84			
Soil Fumigation/Preplant	24.27	3	314.00	A
Tangerine	8.53	5	37.77	A
Tomato, Processing	1.34	3	438.00	A
Walnut	133.64	71	1,142.39	A
Chemical Total	1,656.94	563		
GLYPHOSATE, DIAMMONIUM SALT				
Grape	18.59	1	80.00	A
Chemical Total	18.59	1		
GLYPHOSATE, DIMETHYLAMINE SALT				
Almond	5.19		2.75	A
Apple	4.29		2.25	A
Apricot	1.92		0.83	A
Cherry	0.96		0.50	A
Grape	15.36		8.00	A
Nectarine	1.92		0.84	A
Orange	0.96		0.50	A
Peach	0.96		0.50	A
Plum	1.92		0.83	A
Rights Of Way	367.62			
Soil Fumigation/Preplant	14.72		7.00	A
Walnut	0.96		0.50	A
Chemical Total	416.77			
GLYPHOSATE, ISOPROPYLAMINE SALT				
Alfalfa	2,870.81	31	1,681.19	A
Almond	122,684.40	1,460	68,203.91	A
	1.13	1	6,000.00	S
Total Pounds On This Commodity	122,685.52			
Apple	554.93	34	264.45	A
Apricot	499.81	37	375.15	A
Asparagus	359.69	2	72.00	A

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Barley	2,754.25	5	1,573.00	A
Bean, Dried	465.08	1	155.00	A
Bean, Succulent	0.22	2	0.20	A
Blackberry	1.64	3	1.25	A
Blueberry	122.40	4	132.23	A
Broccoli	15.02	1	150.00	A
Cantaloupe	1,011.79	7	388.11	A
Cherry	3,486.31	98	1,669.72	A
Citrus	167.47	10	153.80	A
Corn (Forage - Fodder)	2,688.04	50	2,809.28	A
Corn, Human Consumption	232.12	5	157.00	A
Cotton	9,667.29	76	6,238.56	A
Cucumber	0.49	2	0.50	A
Eggplant	0.22	2	0.20	A
Farm/Ag Building	32.20		12.00	U
Forage Hay/Silage	218.04	2	218.00	A
Garbanzo Bean	322.05	1	161.00	A
Garlic	245.79	1	123.00	A
Golf Course Turf	20.52		24.50	A
	1.10		75.00	U
Total Pounds On This Commodity	21.62			
Grape	48,675.67	1,570	36,624.49	A
Grape, Wine	17,118.67	282	11,267.33	A
Grapefruit	504.38	20	370.00	A
Industrial Site	79.75		20.00	A
Jujube	9.99	1	16.00	A
Kiwi	3.00	1	1.00	A
Landscape Maintenance	19,200.15			
Lemon	6,017.12	49	971.45	A
Lettuce, Head	89.92	4	49.00	A
Melon	4,826.84	13	976.00	A
N-Grnhs Plants In Containers	72.47	11	18.80	A
N-Outdr Flower	0.50		50.00	S
N-Outdr Plants In Containers	289.22	75	69.18	A
	1.50	1	25,000.00	S
Total Pounds On This Commodity	290.72			
Nectarine	13,961.48	696	6,807.79	A
Oat (Forage - Fodder)	20.00	1	15.00	A
Olive	130.15	3	54.67	A
Onion, Dry	905.39	9	458.00	A
Orange	23,828.31	848	19,773.54	A
Pastureland	23.01	8	116.00	A
Peach	32,385.09	853	11,948.09	A
Pear	2,411.27	25	1,072.25	A
Pecan	168.09	9	138.00	A
Pepper, Fruiting	8.00	4	8.00	A
Persimmon	686.60	81	432.22	A
Pistachio	35,892.36	344	19,775.25	A
Plum	8,742.15	777	5,609.71	A
Pomegranate	1,699.60	47	916.51	A
Prune	205.28	9	101.56	A
Public Health	17.24			
Quince	68.30	6	81.00	A
Rangeland	2.98	2	23.00	A
Regulatory Pest Control	1,720.81			
Research Commodity	109.21			
	73.59	15	36.00	A

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Total Pounds On This Commodity	182.79			
Rights Of Way	103,021.10			
	328.05	5	282.00	A
Total Pounds On This Commodity	103,349.15			
Soil Fumigation/Preplant	40,976.39	156	14,034.26	A
Soybean	0.70	1	1.00	A
Squash, Summer	0.35	1	0.50	A
Squash, Winter	4.00	2	4.00	A
Structural Pest Control	1,219.10			
Sudangrass	5.60	6	139.40	A
Tangelo	493.22	34	564.65	A
Tangerine	26,452.42	733	18,706.63	A
Tomato	824.80	6	347.81	A
Tomato, Processing	17,889.61	96	8,248.85	A
Uncultivated Ag	3,095.33	7	644.50	A
Uncultivated Non-Ag	2.00	1	15.00	A
Vertebrate Control	2.50			
Walnut	8,250.32	272	5,844.04	A
Watermelon	1.02	2	1.00	A
Wheat	923.52	8	724.70	A
Wheat (Forage - Fodder)	246.93	2	204.50	A
Chemical Total	572,107.88	8,931		
GLYPHOSATE, MONOAMMONIUM SALT				
Almond	28.96	6	559.00	A
Grape	3.32	1	80.00	A
Landscape Maintenance	72.39			
N-Outdr Flower	59.37		40.00	A
Orange	14.10	3	240.00	A
Rights Of Way	0.85			
Chemical Total	178.99	10		
GLYPHOSATE, POTASSIUM SALT				
Alfalfa	55,014.38	545	33,449.15	A
Almond	326,534.17	3,028	179,355.63	A
Apple	273.69	9	67.00	A
Apricot	131.54	16	64.39	A
Asparagus	371.69	8	673.30	A
Barley	952.90	22	1,061.20	A
Bean, Succulent	7.24	7	13.00	A
Bean, Unspecified	172.40	1	125.00	A
Blackberry	3.20	1	9.33	A
Blueberry	178.34	13	282.01	A
Cantaloupe	2,435.76	7	884.00	A
Cherry	1,747.28	58	702.05	A
Citrus	271.85	16	133.46	A
Corn (Forage - Fodder)	24,502.63	293	16,268.40	A
Corn, Human Consumption	0.69		0.50	A
Cotton	127,838.29	971	74,650.81	A
Daikon	11.03	1	5.00	A
Fig	1.03	1	0.50	A
Gai Lon	20.69	1	5.00	A
Garbanzo Bean	1,717.03	7	585.75	A
Garlic	19,792.09	53	7,367.20	A
Grape	50,938.79	1,416	32,361.76	A
Grape, Wine	41,472.16	534	25,746.54	A

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Grapefruit	575.23	25	276.00	A
Kiwi	2,945.42	31	1,178.38	A
Kumquat	0.28	1	0.50	A
Landscape Maintenance	2,326.27			
Lemon	1,363.62	40	710.32	A
Lettuce, Head	3,669.67	100	2,213.80	A
Lettuce, Leaf	474.49	31	432.75	A
Lime	1.60	3	3.25	A
Melon	1,587.16	7	566.00	A
N-Outdr Plants In Containers	5.52	1	11.00	A
Nectarine	5,780.93	486	3,215.21	A
Olive	20.80	1	18.00	A
Onion, Dry	10,504.71	66	4,711.55	A
Orange	22,609.88	587	14,383.71	A
Peach	10,171.77	617	5,236.75	A
Pear	0.41	1	0.40	A
Pecan	90.27	3	165.56	A
Persimmon	426.59	34	237.46	A
Pistachio	183,777.25	1,130	74,501.04	A
Plum	5,052.53	191	1,906.94	A
Pomegranate	1,894.92	27	936.72	A
Pomelo	55.44	5	24.50	A
Prune	1,337.70	36	727.36	A
Rangeland	5.78	2	3.25	A
Regulatory Pest Control	1,470.21			
Research Commodity	140.53	48	103.04	A
	28.96			
Total Pounds On This Commodity	169.50			
Rice	8.28	1	97.00	A
Rights Of Way	19,153.15			
Soil Fumigation/Preplant	122,130.81	700	47,398.07	A
Sorghum (Forage - Fodder)	37.24	3	16.00	A
Soybean	0.95		0.50	A
Squash, Summer	0.05	1	0.10	A
Squash, Winter	13.79	1	10.00	A
Squash, Zucchini	2.57		1.00	A
Structural Pest Control	32.41			
Sugarbeet	22.13	3	24.00	A
Tangelo	625.10	26	414.43	A
Tangerine	12,763.36	292	7,292.07	A
Tomato	6,886.80	55	2,952.80	A
Tomato, Processing	81,043.09	253	28,362.04	A
Turf/Sod	424.31	20	210.00	A
Uncultivated Ag	942.45	3	316.00	A
Unknown	28.27	2	9.00	A
Walnut	5,587.96	130	3,639.75	A
Watermelon	1,315.14	4	722.33	A
Wheat	1,406.98	10	1,145.00	A
Wheat (Forage - Fodder)	16.55	2	12.00	A
Chemical Total	1,163,148.20	11,987		
HALOSULFURON-METHYL				
Alfalfa	10.77	4	226.30	A
Blueberry	1.79	1	38.00	A
Cantaloupe	0.06		1.20	A
Corn (Forage - Fodder)	25.09	7	401.50	A

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Eggplant	1.88	2	40.00	A
Landscape Maintenance	10.52			
Pepper, Fruiting	3.75	2	80.00	A
Pistachio	29.41	17	661.06	A
Research Commodity	0.04	2	0.77	A
Soil Fumigation/Preplant	4.49	1	72.00	A
Sorghum/Milo	40.92	6	873.00	A
Tomato	3.09	2	65.40	A
Tomato, Processing	13.20	8	281.77	A
Turf/Sod	5.38	10	134.70	A
Chemical Total	150.39	62		
HEPTAMETHYLTRISILOXANE ETHOXYLATED				
Almond	16.88	6	625.07	A
Asparagus	90.98	3	462.00	A
Onion, Dry	22.66	17	605.70	A
Orange	37.90	5	158.00	A
Tomato, Processing	5.41	5	73.26	A
Chemical Total	173.82	36		
HEPTAMETHYLTRISILOXANE-1,3-PROPANEDIOL ETHER, ETHOXYLATED PROPOXYLATED				
Almond	1,274.89	170	12,145.51	A
Asparagus	0.34	2	72.00	A
Bean, Dried	0.68	2	85.00	A
Blueberry	25.04	5	140.73	A
Cantaloupe	3.81	1	42.00	A
Cherry	72.98	23	575.44	A
Citrus	0.19	1	18.00	A
Cotton	2.99	1	141.00	A
Grape	72.35	57	1,463.78	A
Grape, Wine	50.34	17	382.41	A
Grapefruit	0.40	3	34.00	A
Landscape Maintenance	0.04			
Lemon	15.11	5	128.26	A
Melon	27.53	6	569.00	A
Nectarine	0.83	1	7.33	A
Orange	278.80	76	1,919.68	A
Pastureland	7.29	1	13.50	A
Peach	3.46	4	30.66	A
Pistachio	97.21	9	476.20	A
Plum	4.72	12	81.50	A
Pomegranate	0.07	2	2.63	A
Rangeland	19.59	10	290.00	A
Rights Of Way	0.34			
Soil Fumigation/Preplant	13.63	11	1,104.00	A
Tangelo	11.43	3	28.00	A
Tangerine	85.60	32	788.27	A
Tomato, Processing	21.53	24	3,289.00	A
Walnut	192.04	82	1,308.10	A
Chemical Total	2,283.22	560		
(Z,Z)-11,13-HEXADECADIENAL				
Almond	98.53	47	5,989.20	A
Pistachio	89.74	55	5,557.92	A

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Chemical Total	188.27	102		
HEXAZINONE				
Alfalfa	3,328.95	84	6,734.96	A
Rights Of Way	88.96			
Chemical Total	3,417.92	84		
HEXYTHIAZOX				
Alfalfa	56.92	8	376.00	A
Almond	9,289.10	619	54,473.93	A
Apple	37.85	3	205.00	A
Apricot	14.76	4	77.00	A
Cherry	52.54	9	304.64	A
Corn (Forage - Fodder)	484.39	40	2,525.00	A
Corn, Human Consumption	242.61	29	1,377.50	A
Cotton	1.04	3	11.00	A
Eggplant	2.56	1	14.20	A
Grape	128.43	28	900.40	A
Grape, Wine	46.95	4	350.00	A
Kiwi	0.19	1	1.00	A
N-Grnhs Plants In Containers	0.28	2	2.86	A
N-Outdr Plants In Containers	< 0.01	13	0.17	A
Nectarine	302.68	136	1,824.57	A
Orange	12.65	4	66.51	A
Peach	567.48	172	3,710.12	A
Pepper, Fruiting	9.77	1	76.50	A
Pistachio	27.60	1	192.00	A
Plum	267.16	78	1,410.68	A
Research Commodity	3.07	2	16.00	A
Sorghum/Milo	101.57	5	606.00	A
Tangerine	299.92	43	1,709.27	A
Walnut	82.94	14	474.78	A
Chemical Total	12,032.48	1,220		
HYDRAMETHYLNON				
Almond	4.15	10	758.00	A
Structural Pest Control	2.96			
Chemical Total	7.11	10		
HYDROGEN CYANAMIDE				
Blueberry	297.79	9	27.15	A
Cherry	29,837.44	95	2,035.54	A
Grape	29,877.39	47	1,884.52	A
Kiwi	3,902.07	6	224.00	A
Nectarine	2.52	2	9.00	A
Chemical Total	63,917.20	159		
HYDROGEN PEROXIDE				
Animal Premise	399.38		22.00	U
Blueberry	21.91	4	37.00	A
Garlic	865.26	8	630.00	A
Grape	392.57	20	569.75	A
Grape, Wine	94.62	1	38.00	A
N-Grnhs Plants In Containers	4.42	1	1.83	A

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N-Grnhs Transplants	29.02	20	20.07	A
N-Outdr Plants In Containers	41.72	4	17.24	A
Onion, Dry	141.78	4	153.00	A
Spinach	37.35	2	24.00	A
Tangerine	185.43	2	69.50	A
Tomato	686.10	30	1,446.40	A
Tomato, Processing	468.40	16	940.00	A
Chemical Total	3,367.96	112		
HYDROPRENE				
Structural Pest Control	145.94			
Chemical Total	145.94			
HYDROTREATED PARAFFINIC SOLVENT				
Alfalfa	815.13	29	1,909.60	A
Almond	3,529.78	131	4,982.53	A
Apple	1.49	2	6.32	A
Bean, Dried	1.64	1	155.00	A
Blackberry	0.10	3	0.40	A
Blueberry	5.42	13	7.58	A
Cherry	53.40	7	101.33	A
Cotton	839.54	14	969.70	A
Fig	0.30	1	1.58	A
Garlic	579.91	5	756.00	A
Grape	3,643.29	126	2,584.41	A
Grape, Wine	863.46	23	911.22	A
Kiwi	0.27	2	1.15	A
Lemon	0.51	2	1.00	A
Lettuce, Leaf	41.81	2	55.00	A
Nectarine	100.19	27	187.16	A
Oat (Forage - Fodder)	0.81	1	76.00	A
Olive	2.03	4	3.12	A
Orange	1.03	3	2.10	A
Peach	177.07	42	286.83	A
Pecan	6.08	2	8.00	A
Persimmon	8.28	6	19.66	A
Pistachio	276.13	8	234.21	A
Plum	38.02	13	81.48	A
Pomegranate	14.87	7	23.70	A
Prune	2.46	4	5.25	A
Soil Fumigation/Preplant	7.80	7	483.25	A
Tangerine	0.89	3	1.50	A
Tomato, Processing	884.39	18	1,268.50	A
Triticale	0.78	5	147.00	A
Unknown	0.76	1	1.00	A
Walnut	28.34	17	49.39	A
Wheat	3.87	9	476.00	A
Wheat (Forage - Fodder)	10.71	23	1,309.50	A
Chemical Total	11,940.58	561		
HYDROXYETHYL CELLULOSE				
Cotton	41.65	1	200.00	A
Chemical Total	41.65	1		

2-(3-HYDROXYPROPYL)-HEPTA-METHYL TRISILOXANE, ETHOXYLATED,

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ACETATE				
Alfalfa	8.50	4	140.00	A
Almond	9,367.16	483	45,029.47	A
Apricot	4.12	1	60.00	A
Barley	1.94	1	160.00	A
Cherry	11.34	3	38.00	A
Citrus	3.44	1	6.00	A
Corn (Forage - Fodder)	1.92	2	60.00	A
Cotton	3.35	1	168.00	A
Eggplant	1.12	1	20.50	A
Garlic	11.13	2	308.00	A
Grape	696.90	82	3,460.62	A
Grape, Wine	355.62	33	2,522.05	A
Lemon	29.47	3	49.00	A
Nectarine	245.29	101	869.70	A
Onion, Dry	105.83	11	993.00	A
Orange	1,065.26	104	2,640.61	A
Peach	186.09	110	946.38	A
Pistachio	5,286.66	232	34,151.01	A
Plum	159.09	77	646.68	A
Pomegranate	111.05	5	670.00	A
Rice	13.95	3	209.80	A
Rights Of Way	8.28			
Tangelo	134.77	15	238.74	A
Tangerine	462.98	55	1,627.50	A
Tomato	20.21	10	222.28	A
Tomato, Processing	34.58	13	365.53	A
Walnut	65.43	10	998.00	A
Chemical Total	18,395.48	1,363		
IMAZALIL				
Citrus	808.11		67,529.00	T
Grapefruit	53.74		16,846.27	T
Lemon	671.70		80,899.93	T
Orange	2,976.96		452,774.91	T
Regulatory Pest Control	1.11			
Tangelo	18.21		1,344.36	T
Tangerine	15.22		1,128.97	T
Chemical Total	4,545.06			
IMAZALIL SULFATE				
Citrus	299.80		97,145.00	T
Lemon	4.00		8,608.00	T
Orange	144.00		155,282.00	T
Chemical Total	447.80			
IMAZAMOX, AMMONIUM SALT				
Alfalfa	184.09	70	4,613.60	A
Rights Of Way	33.87			
Chemical Total	217.96	70		
IMAZAPYR, ISOPROPYLAMINE SALT				
Landscape Maintenance	7.56			
Regulatory Pest Control	0.88			
Rights Of Way	233.54			

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Chemical Total	241.98			
IMAZETHAPYR, AMMONIUM SALT				
Alfalfa	145.59	31	2,376.10	A
Chemical Total	145.59	31		
IMAZOSULFURON				
Rice	32.75	4	224.00	A
Chemical Total	32.75	4		
IMIDACLOPRID				
Almond	426.03	27	1,913.01	A
Animal Premise	3,505.66		124.00	U
Apple	70.71	5	199.10	A
Apricot	9.57	10	188.60	A
Bean, Succulent	22.86	21	119.36	A
Blackberry	0.25	1	0.50	A
Blueberry	47.93	26	315.54	A
Bok Choy	0.49	1	7.00	A
Broccoli	1,684.24	28	1,851.82	A
Cabbage	0.01	1	0.20	A
Cantaloupe	1,633.19	62	4,604.82	A
Carrot	95.94	8	499.00	A
Cherry	136.70	17	626.00	A
Chinese Cabbage (Nappa)	11.01	6	178.00	A
Citrus	39.01	5	78.00	A
Corn, Human Consumption	28.93	1	76.46	A
Cotton	2,188.35	177	20,219.05	A
Cucumber	0.45	3	2.05	A
Daikon	3.17	13	93.50	A
Eggplant	94.28	103	674.10	A
Gai Lon	2.08	11	68.00	A
Garlic	323.69	24	877.30	A
Grape	10,645.79	2,462	87,680.31	A
	0.92	1	25.00	U
Total Pounds On This Commodity	10,646.71			
Grape, Wine	9,916.40	528	44,418.26	A
Grapefruit	37.31	7	76.10	A
Landscape Maintenance	783.79			
Lemon	26.32	5	87.10	A
Lettuce, Head	1,362.23	189	4,891.62	A
Lettuce, Leaf	436.19	103	1,560.81	A
Melon	974.26	27	3,288.68	A
N-Grnhs Flower	0.30		3.00	A
N-Grnhs Plants In Containers	7.58	26	76.11	A
N-Grnhs Transplants	11.57	31	70.39	A
N-Outdr Plants In Containers	27.62	111	337.55	A
Nectarine	5.76	12	95.02	A
Onion, Dry	70.22	10	229.70	A
Orange	3,067.82	271	6,678.54	A
Peach	25.13	16	255.52	A
Pear	118.03	29	1,113.70	A
Pecan	28.25	9	97.00	A
Pepper, Fruiting	197.28	37	1,467.88	A
Persimmon	0.69	1	7.00	A

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Pistachio	7,513.60	409	59,226.45	A
Plum	31.23	25	350.80	A
Pomegranate	617.16	50	1,937.75	A
Prune	22.31	12	224.07	A
Radish	0.28	3	3.00	A
Regulatory Pest Control	167.90			
Research Commodity	0.48			
Rights Of Way	5.39			
Squash	12.21	4	50.00	A
Squash, Summer	59.62	18	258.70	A
Squash, Winter	20.73	4	88.61	A
Squash, Zucchini	1.05	3	3.10	A
Strawberry	0.08	1	1.50	A
Structural Pest Control	329.68			
Tangelo	63.63	9	126.20	A
Tangerine	2,337.12	172	5,632.05	A
Tomato	1,744.92	322	13,719.78	A
Tomato, Processing	19,606.30	863	101,766.03	A
Vertebrate Control	0.02			
Walnut	66.06	16	728.14	A
Watermelon	432.60	47	1,361.47	A
Chemical Total	71,100.35	6,383		
INDAZIFLAM				
Almond	1,070.76	500	26,358.35	A
Apple	< 0.01	1	0.40	A
Apricot	3.33	5	53.95	A
Cherry	19.17	20	362.00	A
Citrus	8.55	13	139.89	A
Grape	285.99	307	8,997.83	A
Grape, Wine	160.29	107	3,861.57	A
Grapefruit	2.57	6	50.00	A
Landscape Maintenance	59.88			
Lemon	33.87	32	554.47	A
N-Grnhs Plants In Containers	0.52	7	6.00	A
N-Outdr Plants In Containers	0.17	7	2.98	A
Nectarine	2.73	20	70.41	A
Olive	6.48	2	101.67	A
Orange	534.11	368	8,327.10	A
Peach	18.71	43	379.12	A
Pear	< 0.01	1	0.40	A
Pecan	0.63	1	12.00	A
Pistachio	335.28	116	8,488.80	A
Plum	15.04	50	334.62	A
Prune	1.71	5	50.22	A
Quince	1.22	2	27.00	A
Research Commodity	0.19			
	< 0.01	1	0.14	A
Total Pounds On This Commodity	0.20			
Rights Of Way	213.73			
Tangelo	27.37	20	437.35	A
Tangerine	278.44	151	3,151.38	A
Walnut	18.77	20	423.70	A
Chemical Total	3,099.54	1,805		

INDOXACARB

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Alfalfa	1,105.50	152	11,053.39	A
Apricot	0.76	2	8.00	A
Cantaloupe	34.48	14	353.90	A
Cherry	4.45	3	39.50	A
Corn, Human Consumption	68.19	30	1,043.50	A
Cotton	868.37	117	8,005.90	A
Eggplant	3.90	7	63.70	A
Grape	54.81	17	569.75	A
Grape, Wine	66.28	19	589.11	A
Landscape Maintenance	2.08			
Lettuce, Head	34.46	6	354.00	A
Lettuce, Leaf	5.85	3	52.00	A
Melon	9.36	3	90.00	A
N-Grnhs Transplants	0.39	7	5.86	A
Nectarine	664.88	363	5,862.45	A
Peach	940.72	324	8,585.01	A
Pear	1.97	2	17.50	A
Pepper, Fruiting	13.68	6	208.40	A
Plum	25.48	17	226.45	A
Research Commodity	0.16			
Structural Pest Control	77.66			
Tomato	127.25	21	1,951.70	A
Tomato, Processing	375.85	47	5,286.00	A
Watermelon	121.60	36	1,287.30	A
Chemical Total	4,608.11	1,196		
IODOSULFURON-METHYL-SODIUM				
Landscape Maintenance	0.05			
Rights Of Way	0.01			
Chemical Total	0.06			
IPRODIONE				
Almond	23,335.18	784	51,789.39	A
Apricot	201.92	26	285.24	A
Bean, Succulent	0.37	2	0.40	A
Blueberry	12.04	1	13.10	A
Cherry	1,593.59	94	2,362.75	A
Cotton	15.37	1	95.00	A
Daikon	5.90	1	8.00	A
Grape	811.37	28	998.08	A
Grape, Wine	79.91	2	160.00	A
Landscape Maintenance	130.36			
N-Grnhs Plants In Containers	11.70	26	38.08	A
N-Outdr Plants In Containers	0.51	4	2.51	A
Nectarine	3,873.64	395	5,283.53	A
Onion, Dry	2,575.79	44	3,704.52	A
Peach	6,821.74	598	9,045.11	A
Plum	881.50	184	1,399.89	A
Pluot	0.04	1	0.10	A
Research Commodity	1.72	1	3.50	A
	0.23			
Total Pounds On This Commodity	1.95			
Structural Pest Control	32.33			
Chemical Total	40,385.22	2,192		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
IRON PHOSPHATE				
Grape	9.75	4	120.00	A
Landscape Maintenance	7.15			
N-Outdr Plants In Containers	0.11	3	0.72	A
Plum	2.00	1	10.00	A
Structural Pest Control	4.00			
Tangerine	9.22	9	526.74	A
Chemical Total	32.22	17		
ALPHA-ISODECYL-OMEGA-HYDROXPOLY(OXYETHYLENE)				
Almond	5.14	4	710.00	A
Grape, Wine	2.20	4	190.00	A
Walnut	1.15	4	99.46	A
Chemical Total	8.50	12		
ALPHA-ISODECYL-OMEGA-HYDROXPOLY(OXYETHYLENE) PHOSPHATE				
Almond	3.73	1	50.07	A
Asparagus	211.52	3	462.00	A
Chemical Total	215.25	4		
ALPHA-ISOOCTADECYL-OMEGA-HYDROXPOLY(OXYETHYLENE)				
Public Health	0.59			
Chemical Total	0.59			
ISOOCTYL PHTHALATE				
Almond	21.73	7	247.80	A
Grape	0.39	2	12.00	A
Lemon	3.14	2	14.50	A
Orange	29.67	16	172.01	A
Tangerine	264.80	90	2,981.78	A
Chemical Total	319.73	117		
ISOPARAFFINIC HYDROCARBONS				
Almond	2,528.23	45	2,830.19	A
Carrot	119.87	2	182.00	A
Cherry	146.57	18	231.87	A
Cotton	108.52	4	157.00	A
Garlic	108.00	1	123.00	A
Grape	98.09	23	280.66	A
Grape, Wine	8.78	1	38.00	A
Nectarine	3.35	2	11.10	A
Onion, Dry	68.06	1	155.00	A
Orange	1.55	1	9.00	A
Peach	14.47	6	45.60	A
Pistachio	29.74	6	87.61	A
Plum	2.76	1	8.00	A
Soil Fumigation/Preplant	286.20	3	228.69	A
Tomato, Processing	135.43	2	233.00	A
Walnut	23.59	7	67.20	A
Chemical Total	3,683.22	123		
ISOPROPYL ALCOHOL				
Alfalfa	2,278.86	307	19,746.20	A

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Almond	6,029.50	1,259	70,972.73	A
Apple	27.50	21	159.00	A
Apricot	19.04	41	292.85	A
Asparagus	250.46	6	673.00	A
Barley	0.83	1	76.10	A
Bean, Succulent	0.02	2	0.20	A
Bitter Melon	0.09	1	5.00	A
Blueberry	7.62	19	317.50	A
Broccoli	9.14	3	210.00	A
Cantaloupe	148.06	41	1,897.50	A
Cherry	325.19	215	4,140.62	A
Chinese Cabbage (Nappa)	1.19	1	2.50	A
Citrus	0.12	1	1.13	A
Corn (Forage - Fodder)	152.58	51	3,038.70	A
Corn, Human Consumption	10.98	11	165.50	A
Cotton	2,163.81	465	31,388.41	A
Cucumber	0.22	3	14.50	A
Dried Fruit	0.66		20.00	A
Eggplant	0.02	2	0.20	A
Forage Hay/Silage	32.66	14	864.00	A
Garbanzo Bean	2.29	2	275.00	A
Garlic	719.53	52	7,541.20	A
Grape	4,973.25	2,975	98,648.13	A
Grape, Wine	1,908.95	642	36,751.69	A
Grapefruit	10.49	15	204.00	A
Kiwi	0.05	1	1.00	A
Landscape Maintenance	21.78			
Lemon	7.72	32	245.35	A
Lettuce, Head	19.23	3	169.60	A
Melon	53.42	57	4,146.00	A
N-Grnhs Transplants	0.56	4	60.00	A
N-Outdr Transplants	16.23	2	70.00	A
Nectarine	324.51	458	4,015.48	A
Oat	3.27	4	298.00	A
Oat (Forage - Fodder)	39.42	24	828.50	A
Olive	7.73	5	218.67	A
Onion, Dry	38.32	19	616.60	A
Orange	371.94	374	6,707.31	A
Pastureland	3.41	5	123.00	A
Peach	624.11	684	6,815.06	A
Pear	4.35	33	301.10	A
Pecan	2.95	6	116.00	A
Persimmon	9.75	16	131.42	A
Pistachio	748.44	168	9,194.00	A
Plum	197.70	382	2,790.90	A
Pomegranate	98.54	82	2,114.26	A
Prune	31.37	25	469.50	A
Quince	1.78	6	81.00	A
Rangeland	0.12	2	11.00	A
Regulatory Pest Control	23.23			
Research Commodity	0.55	6	21.00	A
Rights Of Way	292.46			
	10.63	5	305.00	A
Total Pounds On This Commodity	303.09			
Soil Fumigation/Preplant	2,070.08	62	8,123.89	A
Sorghum (Forage - Fodder)	3.44	3	78.20	A
Squash	0.09	1	7.00	A

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Structural Pest Control	0.24			
Sudangrass	< 0.01	1	1.00	A
Tangelo	3.21	15	169.25	A
Tangerine	275.65	183	4,574.96	A
Tomato	193.10	65	3,290.10	A
Tomato, Processing	3,229.14	355	36,739.58	A
Triticale	97.34	6	259.00	A
Uncultivated Ag	17.59	2	308.00	A
Uncultivated Non-Ag	0.21	1	15.00	A
Walnut	214.14	136	3,462.01	A
Watermelon	66.82	16	356.00	A
Wheat	790.60	54	4,224.70	A
Wheat (Forage - Fodder)	400.44	20	1,865.80	A
Chemical Total	29,388.75	9,473		
ISOPROPYLAMINE DODECYLBENZENE SULFONATE				
Alfalfa	5.72	17	1,910.00	A
Almond	198.67	254	11,546.70	A
Apricot	0.02	1	3.00	A
Cherry	12.68	41	511.24	A
Corn (Forage - Fodder)	2.01	9	403.00	A
Cotton	15.23	55	8,861.73	A
Grape	60.57	174	4,220.67	A
Grape, Wine	8.06	36	728.72	A
Lemon	0.09	1	5.00	A
Nectarine	0.93	24	92.38	A
Orange	0.25	5	77.00	A
Peach	5.68	50	446.16	A
Persimmon	0.64	13	83.41	A
Pistachio	3.24	29	839.54	A
Plum	10.44	121	776.21	A
Pomegranate	0.02	1	6.00	A
Prune	0.07	1	15.00	A
Regulatory Pest Control	< 0.01			
Rights Of Way	0.14	1	2.00	A
	0.12			
Total Pounds On This Commodity	0.26			
Soil Fumigation/Preplant	13.70	12	1,577.49	A
Tomato, Processing	7.30	13	1,974.00	A
Walnut	10.81	64	1,677.12	A
Wheat (Forage - Fodder)	0.47	3	206.00	A
Chemical Total	356.85	925		
ISOXABEN				
Almond	2,479.17	111	3,919.12	A
Apricot	17.21	2	25.50	A
Cherry	175.15	15	222.30	A
Grape	341.94	26	834.86	A
Grape, Wine	1,054.97	33	1,460.45	A
Landscape Maintenance	243.20			
Lemon	8.25	2	11.00	A
N-Grnhs Plants In Containers	2.74	11	4.24	A
N-Outdr Plants In Containers	9.24	54	12.12	A
	0.02	1	1,200.00	S
Total Pounds On This Commodity	9.27			
Nectarine	40.49	12	53.98	A

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Peach	74.01	9	114.37	A
Pistachio	704.88	29	1,364.04	A
Plum	46.05	11	67.25	A
Rights Of Way	375.70			
Walnut	29.30	3	35.26	A
Chemical Total	5,602.33	319		
KAOLIN				
Almond	21,659.64	8	698.58	A
Apple	1,672.00	7	44.00	A
Blueberry	19,418.00	33	653.46	A
Cherry	48,173.36	56	1,352.48	A
Citrus	4,246.50	10	96.70	A
Grape	2,113.75	2	98.90	A
Grape, Wine	29,122.25	19	955.25	A
Grapefruit	95.00	1	4.00	A
Lemon	475.00	1	10.00	A
Melon	30,673.89	19	1,260.00	A
N-Grnhs Plants In Containers	33.73	4	0.71	A
Onion, Dry	49,738.90	39	1,926.80	A
Orange	16,716.20	27	383.82	A
Peach	2,850.00	1	30.00	A
Pistachio	17,581.27	9	366.24	A
Plum	10,964.90	35	260.25	A
Pomegranate	19,303.05	13	558.20	A
Tangelo	3,120.75	4	65.70	A
Tangerine	129,684.84	142	3,612.46	A
Tomato	9,511.73	6	648.04	A
Tomato, Processing	125,447.53	61	5,184.13	A
Walnut	70,138.88	63	1,858.12	A
Chemical Total	612,741.17	560		
KEROSENE				
Alfalfa	80.59	106	7,417.70	A
Almond	128.42	191	9,452.67	A
Barley	1.67	1	160.00	A
Corn (Forage - Fodder)	24.97	39	2,387.00	A
Cotton	52.38	65	3,452.20	A
Garbanzo Bean	2.99	1	143.00	A
Garlic	24.92	10	1,524.00	A
Grape	0.94	3	37.51	A
Kale	0.45	2	42.90	A
Lettuce, Head	5.15	6	450.00	A
Onion, Dry	1.82	2	87.00	A
Pistachio	50.16	63	3,787.41	A
Pomegranate	4.74	4	600.00	A
Rice	9.24	14	882.60	A
Rights Of Way	21.01			
Soil Fumigation/Preplant	3.66	6	447.50	A
Sorghum/Milo	5.86	4	560.00	A
Tomato, Processing	5.07	2	300.00	A
Triticale	11.18	16	1,069.00	A
Wheat	2.74	16	1,833.00	A
Wheat (Forage - Fodder)	3.08	5	294.00	A
Chemical Total	441.07	556		

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KRESOXIM-METHYL				
Grape	5,748.48	1,045	40,942.19	A
Grape, Wine	2,790.65	260	19,702.86	A
Chemical Total	8,539.13	1,305		
LACTOSE				
Almond	1.41	4	26.33	A
Apple	0.18	1	4.00	A
Apricot	0.36	1	6.00	A
Cherry	5.64	7	80.50	A
Citrus	0.41	1	3.40	A
Grape	0.25	2	14.00	A
Grapefruit	23.65	16	261.00	A
Kumquat	0.11	3	1.50	A
Lemon	52.20	30	532.46	A
Lime	0.87	7	10.25	A
Nectarine	0.14	1	4.00	A
Orange	815.67	277	7,146.20	A
Peach	12.55	15	188.53	A
Persimmon	0.07	1	1.00	A
Pistachio	0.23	1	2.00	A
Plum	0.14	1	4.00	A
Pomegranate	0.10	1	1.50	A
Pomelo	0.07	1	0.50	A
Tangelo	33.96	18	268.83	A
Tangerine	170.00	85	1,875.41	A
Chemical Total	1,117.98	473		
LAMBDA-CYHALOTHRIN				
Alfalfa	597.34	238	19,627.10	A
Almond	1,230.83	334	32,950.45	A
Apple	11.64	15	328.60	A
Apricot	18.14	36	484.23	A
Barley	7.15	2	306.00	A
Bean, Succulent	0.59	1	20.75	A
Bitter Melon	0.06	1	2.00	A
Broccoli	11.82	6	285.00	A
Cantaloupe	44.10	18	1,533.90	A
Cherry	106.03	104	2,632.70	A
Chinese Cabbage (Nappa)	2.00	2	90.00	A
Corn (Forage - Fodder)	3.94	2	130.00	A
Corn, Human Consumption	660.52	339	21,939.95	A
Cotton	280.43	57	7,359.00	A
Cucumber	0.51	2	22.50	A
Eggplant	4.26	18	171.32	A
Garbanzo Bean	14.76	3	485.00	A
Garlic	97.12	23	3,182.00	A
Landscape Maintenance	0.84			
Lettuce, Head	659.47	1,106	26,831.25	A
Lettuce, Leaf	218.39	526	9,135.72	A
Melon	28.89	7	994.20	A
Nectarine	104.09	143	2,648.92	A
Onion, Dry	287.61	114	9,537.45	A
Peach	122.66	147	2,759.84	A
Pear	34.25	23	731.00	A

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Pepper, Fruiting	25.92	21	840.20	A
Pistachio	3,450.33	664	88,475.30	A
Plum	123.59	139	3,161.02	A
Prune	3.23	3	77.00	A
Pumpkin	0.65	2	24.00	A
Quince	2.18	4	54.00	A
Regulatory Pest Control	4.68			
Research Commodity	1.86			
Rights Of Way	130.10			
Squash	1.00	2	30.00	A
Squash, Summer	1.00	1	55.00	A
Squash, Winter	1.54	2	63.00	A
Structural Pest Control	363.47			
Tomato	138.48	76	4,612.39	A
Tomato, Processing	1,398.00	389	46,002.79	A
Triticale	1.94	1	79.00	A
Turf/Sod	0.38	1	11.60	A
Walnut	32.69	31	874.03	A
Watermelon	24.30	22	917.30	A
Wheat	89.47	48	3,241.30	A
Chemical Total	10,342.23	4,673		
LAURIC ACID				
Almond	108.26	105	3,884.48	A
Grape	67.92	85	4,501.50	A
Grape, Wine	12.68	22	801.60	A
Nectarine	0.11	2	8.00	A
Orange	28.57	3	244.00	A
Peach	0.14	1	8.00	A
Chemical Total	217.67	218		
LAURYL ALCOHOL				
Apple	0.83	2	16.00	A
Kiwi	0.45	1	12.10	A
Pear	0.83	2	14.50	A
Plum	0.04	1	1.50	A
Chemical Total	2.16	6		
LAVANDULYL SENECCIOATE				
Grape	28.67	22	402.00	A
Chemical Total	28.67	22		
LECITHIN				
Alfalfa	1,268.57	128	8,175.09	A
Almond	16,195.83	870	52,913.92	A
Apricot	104.51	13	145.24	A
Asparagus	341.13	17	1,998.30	A
Barley	196.17	2	950.00	A
Broccoli	51.81	12	595.00	A
Cantaloupe	23.31	4	272.22	A
Carrot	40.65	1	74.00	A
Cherry	238.75	36	766.00	A
Citrus	6.08	1	6.00	A
Corn (Forage - Fodder)	243.33	17	932.00	A
Corn, Human Consumption	1,169.06	174	7,138.50	A

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Cotton	6,394.77	330	28,915.74	A
Eggplant	6.30	4	60.90	A
Garbanzo Bean	148.51	6	950.00	A
Garlic	650.66	27	3,761.14	A
Grape	3,597.14	362	9,436.28	A
Grape, Wine	4,858.05	203	16,894.62	A
Grapefruit	15.94	3	24.00	A
Landscape Maintenance	59.27			
Lemon	37.67	5	124.00	A
Lettuce, Head	1,087.92	191	6,446.00	A
Lettuce, Leaf	56.90	22	235.70	A
Melon	637.46	16	1,936.21	A
Nectarine	1,041.82	636	3,421.34	A
Oat	10.32	1	25.00	A
Onion, Dry	1,128.37	51	2,322.02	A
Orange	536.75	48	1,108.75	A
Peach	933.15	572	3,169.30	A
Pecan	102.10	5	89.73	A
Pepper, Fruiting	202.34	38	1,657.10	A
Persimmon	22.76	8	55.50	A
Pistachio	6,399.52	325	22,587.64	A
Plum	917.19	344	2,127.79	A
Pomegranate	329.08	19	748.57	A
Prune	146.18	11	427.36	A
Pumpkin	12.21	4	48.00	A
Rights Of Way	1,925.32			
Soil Fumigation/Preplant	5,308.89	178	20,916.68	A
Sorghum (Forage - Fodder)	10.44	1	80.00	A
Swiss Chard	3.66	3	12.90	A
Tangerine	899.15	188	3,294.30	A
Tomato	123.18	9	516.17	A
Tomato, Processing	4,753.85	270	27,391.36	A
Turf/Sod	117.90	67	797.65	A
Uncultivated Ag	49.56	1	160.00	A
Walnut	690.20	60	1,490.90	A
Watermelon	1,088.23	113	3,752.20	A
Wheat	167.57	17	1,560.70	A
Wheat (Forage - Fodder)	12.73	8	305.30	A
Chemical Total	64,362.28	5,421		
LIGNIN SULFONIC ACID, ZINC SALT				
Almond	280.76	7	276.00	A
Grape	172.66	3	115.00	A
Nectarine	4.50	1	3.00	A
Chemical Total	457.93	11		
LIME-SULFUR				
Asian Pear	155.75	2	25.34	A
Grape	74,724.36	83	3,294.25	A
Grape, Wine	1,188.83	6	146.00	A
Research Commodity	278.29	1	4.50	A
Chemical Total	76,347.23	92		
LIMONENE				
Almond	2,649.29	76	4,121.03	A

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Apricot	0.42	1	3.00	A
Cherry	217.70	36	408.74	A
Cotton	58.72	2	77.00	A
Grape	621.01	100	1,589.49	A
Grape, Wine	137.07	19	292.55	A
Lemon	1.78	1	5.00	A
Nectarine	19.10	24	92.38	A
Orange	5.13	5	77.00	A
Peach	56.39	33	195.66	A
Persimmon	8.91	11	38.41	A
Pistachio	27.49	7	105.01	A
Plum	26.48	33	118.41	A
Rights Of Way	2.82	1	2.00	A
Soil Fumigation/Preplant	236.02	4	246.69	A
Structural Pest Control	14.37			
Tomato, Processing	53.55	1	155.00	A
Walnut	125.72	34	616.65	A
Chemical Total	4,261.97	388		
LINALOOL				
Structural Pest Control	2.78			
Chemical Total	2.78			
LINURON				
Carrot	763.25	14	1,015.00	A
Chemical Total	763.25	14		
MAGNESIUM PHOSPHIDE				
Almond	55.60		2,205.00	T
Apricot	105.60	1	20.00	A
Fumigation, Other	126.57			
Structural Pest Control	2.52			
Chemical Total	290.29	1		
MAGNESIUM SULFATE				
Almond	2.72	20	200.00	A
Broccoli	0.71	14	80.00	A
Cotton	0.28	1	40.00	A
Garlic	2.39	2	172.00	A
Onion, Dry	10.69	5	768.00	A
Tomato	1.32	1	189.31	A
Tomato, Processing	22.93	23	3,388.00	A
Wheat	1.57	12	180.00	A
Chemical Total	42.60	78		
MALATHION				
Alfalfa	16,807.85	178	14,216.60	A
Asparagus	664.10	4	519.80	A
Barley	421.95	3	346.40	A
Blueberry	3.84	1	3.00	A
Broccoli	38.27	6	30.00	A
Cabbage	23.30	4	15.00	A
Cherry	1,969.69	49	1,515.50	A
Cotton	13,467.31	122	6,729.60	A

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Garlic	450.25	3	465.00	A
Grape	821.51	10	372.00	A
Grape, Wine	719.90	6	673.00	A
Landscape Maintenance	9.13			
Lemon	11.40	1	23.00	A
N-Grnhs Transplants	0.68	2	0.43	A
Oat	11.62	1	12.00	A
Onion, Dry	39.15	2	40.00	A
Orange	391.46	5	118.01	A
Pecan	20.03	1	8.00	A
Pepper, Fruiting	1.02	2	0.60	A
Public Health	133.65			
Regulatory Pest Control	4,601.98			
Rights Of Way	96.48			
Soil Fumigation/Preplant	68.79	1	76.00	A
Structural Pest Control	1,013.01			
Tangerine	5,308.93	29	793.00	A
Tomato	1,949.41	30	1,291.64	A
Tomato, Processing	15,757.79	77	10,445.18	A
Walnut	148.19	2	58.00	A
Wheat	1,252.68	10	1,274.00	A
Wheat (Forage - Fodder)	1,218.09	14	1,248.30	A
Chemical Total	67,421.47	563		
MANCOZEB				
Apple	504.00	7	112.00	A
Broccoli	45.00	1	30.00	A
Cantaloupe	66.00	1	44.00	A
Cotton	174.00	1	145.00	A
Garlic	360.00	1	160.00	A
Grape	4,521.79	116	3,534.75	A
Landscape Maintenance	364.65			
Lettuce, Head	12,979.18	547	12,928.45	A
Lettuce, Leaf	5,023.02	317	5,312.37	A
N-Grnhs Flower	140.40		15.00	A
N-Grnhs Transplants	253.43	106	188.70	A
N-Outdr Flower	57.60		6.00	A
N-Outdr Transplants	76.91	4	140.00	A
Onion, Dry	52,439.27	288	27,054.16	A
Pear	1,804.50	11	403.00	A
Pepper, Fruiting	1,507.36	24	1,070.30	A
Regulatory Pest Control	330.75			
Tomato	2,183.69	80	1,734.48	A
Tomato, Processing	11,440.26	89	10,212.82	A
Turf/Sod	257.25	4	34.30	A
Walnut	1,659.75	29	938.00	A
Watermelon	601.04	4	408.80	A
Chemical Total	96,789.84	1,630		
MANDIPROPAMID				
Broccoli	10.41	1	40.00	A
Lettuce, Head	176.23	57	1,372.03	A
Lettuce, Leaf	124.56	57	968.42	A
Onion, Dry	515.70	51	3,924.20	A
Onion, Green	5.21	1	40.00	A
Swiss Chard	2.52	5	19.20	A

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Chemical Total	834.63	172		
MANGANESE SULFATE				
Alfalfa	128.80	96	11,129.00	A
Almond	767.05	70	10,425.30	A
Asparagus	41.25	13	1,646.00	A
Corn (Forage - Fodder)	1.21	1	50.00	A
Cotton	54.79	41	3,762.00	A
Garlic	10.79	11	1,459.20	A
Grape, Wine	6.80	5	279.00	A
Pomegranate	38.10	8	909.00	A
Tangerine	0.77	1	25.00	A
Tomato	4.45	3	225.00	A
Tomato, Processing	56.05	42	5,457.00	A
Walnut	13.90	5	283.30	A
Watermelon	6.98	2	361.00	A
Wheat (Forage - Fodder)	10.05	8	1,038.00	A
Chemical Total	1,140.98	306		
MARGOSA OIL				
Structural Pest Control	28.70			
Chemical Total	28.70			
MCPA, DIMETHYLAMINE SALT				
Barley	319.46	5	593.81	A
Forage Hay/Silage	701.95	25	1,297.60	A
Oat	287.16	4	409.00	A
Oat (Forage - Fodder)	416.10	13	634.50	A
Soil Fumigation/Preplant	332.21	4	600.00	A
Triticale	38.14	1	135.00	A
Wheat	4,407.65	55	6,082.14	A
Wheat (Forage - Fodder)	1,233.38	38	2,278.90	A
Chemical Total	7,736.05	145		
MCPA, ISOOCTYL ESTER				
N-Grnhs Plants In Containers	0.97	4	8.20	A
N-Outdr Plants In Containers	0.09	2	1.07	A
Chemical Total	1.06	6		
MCPP, DIMETHYLAMINE SALT				
Landscape Maintenance	39.13			
Rights Of Way	0.14			
Chemical Total	39.27			
MCPP, POTASSIUM SALT				
Landscape Maintenance	4.59			
N-Grnhs Plants In Containers	3.27	6	8.20	A
Chemical Total	7.87	6		
MCPP-P, DIMETHYLAMINE SALT				
Landscape Maintenance	37.10			
Chemical Total	37.10			

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MCPP-P, POTASSIUM SALT				
Landscape Maintenance	7.00			
Chemical Total	7.00			
MECOPROP-P				
Landscape Maintenance	89.11			
N-Outdr Plants In Containers	0.58	33	3.44	A
Rights Of Way	3.85			
Structural Pest Control	0.25			
Chemical Total	93.78	33		
MEFENOXAM				
Alfalfa	32.85		110.03	T
	8.32		55,115.00	P
Total Pounds On This Commodity	41.18			
Almond	4,387.23	93	9,276.28	A
Asparagus	641.81	13	1,435.00	A
Broccoli	3.75	1	60.00	A
Cantaloupe	178.48	61	2,773.25	A
Carrot	170.99	19	1,364.50	A
Cherry	17.52	2	8.75	A
Chinese Cabbage (Nappa)	5.65	1	45.00	A
Cucumber	< 0.01	1	0.25	A
Eggplant	9.14	4	58.51	A
Grape, Wine	38.08	1	38.00	A
Grapefruit	4.01	1	4.00	A
Kiwi	4.25	1	12.10	A
Landscape Maintenance	2.11			
Lemon	132.61	9	196.70	A
Lettuce, Head	18.12	7	160.00	A
Melon	122.24	11	1,069.10	A
N-Grnhs Plants In Containers	2.97	18	40.85	A
N-Outdr Plants In Containers	0.98	13	59.55	A
	0.09	2	5,200.00	S
Total Pounds On This Commodity	1.07			
Onion, Dry	1,723.70	199	16,813.78	A
	0.27		21,964.00	P
Total Pounds On This Commodity	1,723.97			
Onion, Green	4.17	1	40.00	A
Orange	72.80	12	173.90	A
Pepper, Fruiting	120.36	13	516.59	A
Regulatory Pest Control	36.84			
Research Commodity	0.91			
Soil Fumigation/Preplant	1.56	3	153.00	A
Squash, Summer	14.71	7	94.14	A
Squash, Winter	1.28	1	8.24	A
Squash, Zucchini	0.24	1	2.50	A
Tangerine	459.21	19	617.21	A
Tomato	180.18	37	1,604.45	A
Tomato, Processing	3,729.73	245	24,242.55	A
Turf/Sod	8.16	2	24.80	A
Walnut	158.36	3	168.78	A
Watermelon	112.67	11	713.10	A
Chemical Total	12,406.36	812		

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MEFENOXAM, OTHER RELATED				
Alfalfa	1.02		110.03	T
Landscape Maintenance	0.07			
Lemon	0.28	1	5.00	A
N-Grnhs Plants In Containers	0.07	15	40.04	A
N-Outdr Plants In Containers	0.03	13	59.55	A
	< 0.01	2	5,200.00	S
Total Pounds On This Commodity	0.03			
Onion, Dry	1.29	5	322.82	A
	< 0.01		21,964.00	P
Total Pounds On This Commodity	1.30			
Orange	< 0.01	2	10.00	A
Tangerine	0.04	3	105.31	A
Turf/Sod	0.14	1	13.50	A
Chemical Total	2.95	42		
MEFLUIDIDE, DIETHANOLAMINE SALT				
Landscape Maintenance	5.28			
Chemical Total	5.28			
MEPIQUAT CHLORIDE				
Cotton	2,646.52	863	59,823.87	A
Research Commodity	0.15			
Chemical Total	2,646.67	863		
MESOSULFURON-METHYL				
Triticale	1.67	1	125.00	A
Wheat	18.73	15	1,446.00	A
Wheat (Forage - Fodder)	5.38	3	403.00	A
Chemical Total	25.79	19		
MESOTRIONE				
Almond	167.84	26	941.28	A
Nectarine	10.03	10	28.27	A
Orange	81.06	10	434.00	A
Peach	0.94	1	5.00	A
Pistachio	51.03	3	272.11	A
Plum	5.99	11	52.27	A
Tangerine	179.32	41	959.50	A
Turf/Sod	18.26	8	97.50	A
Chemical Total	514.47	110		
METAFLUMIZONE				
Almond	49.69	613	52,656.13	A
Apple	0.01	1	15.00	A
Grape, Wine	0.08	2	82.22	A
Lemon	0.10	1	104.00	A
Orange	0.87	18	967.77	A
Peach	0.03	1	27.00	A
Pistachio	0.16	4	161.00	A
Plum	0.02	2	22.50	A
Tangerine	0.40	5	423.90	A
Walnut	0.35	13	369.00	A

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Chemical Total	51.70	660		
METALDEHYDE				
Almond	1.30	1	1.00	A
Commodity Fumigation	9.60			
Grapefruit	0.80	1	1.00	A
Landscape Maintenance	0.11			
Lemon	33.27	7	102.50	A
Lime	1.00	1	1.25	A
N-Grnhs Plants In Containers	1.92	6	16.50	A
N-Outdr Plants In Containers	0.04	1	1.00	A
Orange	2,831.69	169	5,386.36	A
Peach	4.00	1	10.00	A
Pomelo	4.40	2	6.50	A
Rights Of Way	13.07			
Structural Pest Control	0.47			
Tangelo	42.20	4	85.50	A
Tangerine	1,960.89	97	4,401.22	A
Chemical Total	4,904.75	290		
METAM-SODIUM				
Carrot	70,696.21	7	509.50	A
Eggplant	21,657.59	6	108.50	A
Melon	14,012.24	6	331.00	A
Onion, Dry	134,015.88	11	601.00	A
Pepper, Fruiting	29,535.78	4	145.50	A
Rights Of Way	68.86			
Soil Fumigation/Preplant	33,557.42	11	579.60	A
Squash, Summer	15,438.87	7	90.00	A
Squash, Winter	5,922.40	3	34.00	A
Tomato	55,777.96	20	1,302.20	A
Tomato, Processing	151,565.05	31	1,700.92	A
Water (Industrial)	2,030.24		40,218.00	C
Chemical Total	534,278.49	106		
METCONAZOLE				
Almond	2,100.28	238	19,867.08	A
Cherry	1.63	1	13.00	A
Landscape Maintenance	2.50			
Nectarine	309.68	96	2,811.00	A
Peach	540.82	156	5,230.05	A
Pistachio	171.46	27	1,372.50	A
Plum	0.88	1	8.00	A
Structural Pest Control	1.50			
Walnut	105.56	28	967.23	A
Chemical Total	3,234.29	547		
METHIDATHION				
Apple	3.40	2	1.70	A
Chemical Total	3.40	2		
METHIOCARB				
N-Grnhs Plants In Containers	1.41	3	1.20	A
N-Outdr Plants In Containers	0.77	3	0.62	A

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Chemical Total	2.18	6		
METHOMYL				
Alfalfa	8,365.28	106	9,956.50	A
Asparagus	576.00	6	680.00	A
Barley	135.01	12	304.30	A
Bean, Succulent	4.62	8	9.50	A
Blueberry	17.86	1	24.80	A
Broccoli	72.00	1	154.10	A
Cantaloupe	715.71	43	1,073.90	A
Chinese Cabbage (Nappa)	21.60	8	32.00	A
Corn, Human Consumption	10,015.18	343	22,321.98	A
Eggplant	17.93	26	52.50	A
Endive (Escarole)	14.79	10	28.20	A
Gai Lon	4.50	1	5.00	A
Garlic	3,810.63	58	8,327.20	A
Grape	43.20	1	48.00	A
Grape, Wine	5.13	2	49.00	A
Lettuce, Head	8,874.41	737	16,761.14	A
Lettuce, Leaf	2,536.70	302	5,092.25	A
Nectarine	1,852.11	89	2,255.14	A
Onion, Dry	6,289.28	85	9,301.89	A
Orange	3.60	1	8.00	A
Peach	62.76	1	77.82	A
Pepper, Fruiting	189.00	4	280.00	A
Pomegranate	919.25	14	1,024.40	A
Pumpkin	10.80	1	12.00	A
Squash, Summer	0.62	1	1.00	A
Tomato	1,630.24	45	2,440.13	A
Tomato, Processing	7,629.13	86	10,020.70	A
Watermelon	1,941.09	49	2,517.80	A
Wheat	148.95	2	331.00	A
Chemical Total	55,907.37	2,043		
METHOPRENE				
Public Health	1.73			
Structural Pest Control	8.07			
Chemical Total	9.80			
S-METHOPRENE				
Almond	23.17	43	3,538.82	A
Public Health	49.14			
Structural Pest Control	15.33			
Walnut	0.20	1	27.00	A
Chemical Total	87.84	44		
METHOXYFENOZIDE				
Alfalfa	83.50	9	534.00	A
Almond	50,535.42	2,039	170,997.23	A
Apple	13.71	6	48.56	A
Apricot	38.60	14	152.08	A
Bean, Succulent	18.68	10	91.02	A
Cantaloupe	419.72	64	3,069.70	A
Carrot	39.35	3	223.00	A
Cherry	47.11	15	254.20	A

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Corn (Forage - Fodder)	97.23	16	639.00	A
Corn, Human Consumption	49.60	8	180.00	A
Cotton	323.93	20	2,282.20	A
Cucumber	1.55	1	20.00	A
Daikon	7.13	5	42.00	A
Eggplant	21.44	7	118.42	A
Grape	7,228.68	991	38,390.83	A
Grape, Wine	5,996.70	281	27,944.41	A
Lettuce, Leaf	5.02	5	50.60	A
Melon	602.65	39	3,672.50	A
N-Grnhs Plants In Containers	0.40	2	2.80	A
N-Grnhs Transplants	0.45	4	3.17	A
Nectarine	471.09	150	1,940.79	A
Onion, Dry	1.76	2	8.00	A
Orange	46.09	4	171.00	A
Peach	1,991.87	373	7,809.02	A
Pear	233.84	19	828.10	A
Pepper, Fruiting	54.22	4	213.00	A
Pistachio	8,143.50	198	21,931.04	A
Plum	846.57	192	3,361.03	A
Pomegranate	274.97	35	1,022.35	A
Prune	43.46	6	154.00	A
Pumpkin	2.12	1	12.00	A
Soil Fumigation/Preplant	4.45	1	20.00	A
Squash	2.26	1	15.00	A
Squash, Winter	3.46	1	19.57	A
Stone Fruit	3.46	3	15.00	A
Tangerine	8.36	1	37.00	A
Tomato	511.96	56	3,131.76	A
Tomato, Processing	2,358.77	148	13,450.91	A
Walnut	623.11	60	2,177.27	A
Watermelon	252.34	34	1,325.50	A
Chemical Total	81,408.53	4,828		
METHYL ANTHRANILATE				
Grape	81.99	9	108.41	A
Structural Pest Control	20.49			
Chemical Total	102.48	9		
METHYLATED FATTY ACIDS FROM CANOLA OIL				
Alfalfa	630.52	15	823.00	A
Almond	55,779.31	568	30,970.91	A
Cherry	408.37	14	243.51	A
Grape	2,486.14	36	1,551.28	A
Grape, Wine	2,229.44	26	1,356.34	A
Grapefruit	21.65	1	10.00	A
Kiwi	95.10	2	72.00	A
Landscape Maintenance	0.05			
Orange	12,192.15	292	8,486.75	A
Peach	100.00	4	71.13	A
Pistachio	16,386.12	200	10,322.31	A
Plum	38.96	2	27.57	A
Safflower	57.72	1	40.00	A
Soil Fumigation/Preplant	726.84	6	505.14	A
Tangelo	194.08	6	134.50	A
Tangerine	6,143.12	162	4,237.74	A

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Walnut	464.05	10	225.83	A
Chemical Total	97,953.62	1,345		
METHYLATED SILICA				
Grape	0.02	3	40.67	A
Oat	< 0.01	2	14.00	A
Peach	< 0.01	1	4.00	A
Chemical Total	0.02	6		
METHYLATED SOYBEAN OIL				
Alfalfa	6,780.22	214	14,791.20	A
Almond	81,427.95	2,191	121,623.72	A
Apricot	52.25	13	145.24	A
Asparagus	428.91	5	534.00	A
Barley	130.07	3	1,110.00	A
Bean, Dried	64.77	2	298.00	A
Blueberry	195.94	17	310.03	A
Broccoli	10.19	4	195.00	A
Cantaloupe	297.68	6	237.00	A
Carrot	20.33	1	74.00	A
Cherry	759.62	50	1,315.94	A
Citrus	31.87	1	18.00	A
Corn (Forage - Fodder)	1,671.23	81	5,643.50	A
Cotton	11,294.85	332	27,945.62	A
Eggplant	1.64	3	46.70	A
Garbanzo Bean	196.22	9	1,391.00	A
Garlic	2,810.12	70	9,043.20	A
Grape	5,225.10	779	22,385.52	A
Grape, Wine	4,781.78	249	11,563.13	A
Grapefruit	68.51	3	34.00	A
Kale	8.68	2	42.90	A
Landscape Maintenance	50.46			
Lemon	328.19	18	482.06	A
Lettuce, Head	485.75	107	4,112.60	A
Lettuce, Leaf	26.94	21	216.60	A
Melon	882.54	24	2,364.00	A
Nectarine	582.17	528	2,978.78	A
Oat	40.16	2	186.00	A
Olive	76.05	8	192.00	A
Onion, Dry	1,613.56	73	4,462.16	A
Onion, Green	23.03	3	120.00	A
Orange	5,661.77	142	4,231.85	A
Pastureland	51.62	1	13.50	A
Peach	668.91	517	2,918.37	A
Pecan	91.89	7	109.73	A
Pepper, Fruiting	70.73	32	1,289.60	A
Persimmon	22.90	10	75.50	A
Pistachio	15,089.86	426	29,293.78	A
Plum	479.97	328	2,063.00	A
Pomegranate	464.50	15	796.60	A
Prune	143.24	10	249.86	A
Pumpkin	6.10	4	48.00	A
Rangeland	138.74	10	290.00	A
Research Commodity	11.25	1	7.50	A
Rice	835.86	25	1,648.40	A
Rights Of Way	1,959.35			

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Soil Fumigation/Preplant	3,008.71	118	13,914.89	A
Sorghum (Forage - Fodder)	6.07	1	80.00	A
Sorghum/Milo	246.82	9	1,180.00	A
Swiss Chard	1.83	3	12.90	A
Tangelo	370.45	17	436.00	A
Tangerine	1,257.86	213	3,966.10	A
Tomato	295.21	18	1,334.36	A
Tomato, Processing	5,783.16	199	24,850.30	A
Triticale	238.69	18	1,184.50	A
Uncultivated Ag	24.78	1	160.00	A
Walnut	3,197.71	175	4,757.19	A
Watermelon	326.67	4	722.00	A
Wheat	283.88	32	3,163.92	A
Wheat (Forage - Fodder)	58.79	5	294.00	A
Chemical Total	161,164.06	7,160		
METHYL BROMIDE				
Almond	4,457.26	7	26.80	A
Cherry	1,414.04	1	4.70	A
	15.30		264.00	P
Total Pounds On This Commodity	1,429.34			
Commodity Fumigation	240.00			
Dried Fruit	1,228.50		1,226.00	K
	687.00		685,469.00	U
	172.50		1,555,850.00	P
	20.50		17,658.00	C
Total Pounds On This Commodity	2,108.50			
Fig	35.00		323,492.00	P
	23.50		205,881.00	U
Total Pounds On This Commodity	58.50			
Fumigation, Other	85.00			
N-Outdr Plants In Containers	6,477.90	9	28.10	A
N-Outdr Transplants	1,232.84	1	4.10	A
Nectarine	1,080.50		926.90	T
Nuts	15.00		13,702.00	U
Peach	2,371.20		161,284.50	C
	1,287.10		1,094.10	T
Total Pounds On This Commodity	3,658.30			
Plum	390.40		344.00	T
Soil Fumigation/Preplant	411.60		2,400.00	C
Stone Fruit	1,050.30		1,377,322.00	P
Unknown	928.92		50,500.00	K
Walnut	33.91		111.00	T
Chemical Total	23,658.26	18		
METHYL-2,7-DICHLORO-9-HYDROXYFLUORENE-9-CARBOXYLATE				
Landscape Maintenance	0.87			
Chemical Total	0.87			
METHYL ESTERS OF COTTONSEED OIL				
Alfalfa	926.51	8	457.00	A
Almond	11,894.88	121	11,458.82	A
Cherry	91.09	3	60.50	A
Garlic	72.17	1	155.00	A
Grape	359.95	10	235.29	A

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Grape, Wine	746.72	13	516.66	A
Kiwi	965.24	11	456.00	A
Lemon	29.79	1	32.00	A
Orange	1,124.92	35	842.20	A
Peach	22.12	1	18.00	A
Persimmon	5.59	1	7.50	A
Pistachio	574.38	25	658.90	A
Pomegranate	31.36	1	33.67	A
Rights Of Way	96.82			
Soil Fumigation/Preplant	522.99	10	720.00	A
Tangelo	84.31	8	90.43	A
Tangerine	284.43	14	217.79	A
Chemical Total	17,833.28	263		
METHYL PARATHION				
Tomato, Processing	12.50	1	76.50	A
Chemical Total	12.50	1		
METHYL SILICONE RESINS				
Almond	1,013.76	90	4,582.63	A
Asparagus	13.97	2	212.00	A
Cantaloupe	0.19	1	151.11	A
Corn, Human Consumption	0.09	1	75.00	A
Grape	143.78	46	1,220.67	A
Grape, Wine	278.45	23	1,563.00	A
Landscape Maintenance	0.01			
Oat	0.02	2	14.00	A
Orange	3.96	2	30.51	A
Peach	< 0.01	1	4.00	A
Pistachio	870.13	45	4,190.85	A
Prune	14.93	3	77.00	A
Tangerine	299.63	35	2,276.03	A
Tomato, Processing	4.05	1	155.00	A
Chemical Total	2,642.97	252		
METOLACHLOR				
Corn, Human Consumption	2,143.72	14	1,098.45	A
Cotton	203.46	1	153.00	A
Garbanzo Bean	736.10	4	446.00	A
Soil Fumigation/Preplant	267.24	1	161.00	A
Sorghum (Forage - Fodder)	79.99	1	80.00	A
Tomato, Processing	8,745.25	53	5,850.72	A
Chemical Total	12,175.77	74		
S-METOLACHLOR				
Bean, Dried	196.46	1	155.00	A
Bean, Succulent	9.93	4	10.23	A
Bean, Unspecified	158.41	1	125.00	A
Corn (Forage - Fodder)	1,199.12	13	744.50	A
Corn, Grain	19.95		16.00	A
Corn, Human Consumption	1,024.00	21	557.10	A
Cotton	1,442.81	13	1,175.20	A
Garbanzo Bean	868.54	4	607.00	A
Pepper, Fruiting	11.59	1	12.19	A
Research Commodity	43.49			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Total Pounds On This Commodity	54.77	11.28	3	8.36 A
Soil Fumigation/Preplant		2,436.23	19	1,612.66 A
Sorghum (Forage - Fodder)		3,351.44	22	2,146.50 A
Sorghum/Milo		1,748.50	11	1,098.80 A
Tomato		1,559.30	17	1,018.17 A
Tomato, Processing		45,777.91	346	30,549.96 A
Chemical Total		59,858.94	476	
METRAFENONE				
Grape		3,641.05	340	13,880.03 A
Grape, Wine		5,814.05	222	22,671.74 A
Chemical Total		9,455.10	562	
METRIBUZIN				
Soil Fumigation/Preplant		46.04	2	186.00 A
Tomato, Processing		46.04	2	186.00 A
Chemical Total		92.07	4	
MEVINPHOS				
Grape		8.95	2	49.33 A
Chemical Total		8.95	2	
MEVINPHOS, OTHER RELATED				
Grape		5.96	2	49.33 A
Chemical Total		5.96	2	
MINERAL OIL				
Alfalfa		2,478.70	74	4,761.80 A
Almond		3,106,976.60	2,427	180,805.08 A
Apple		1,965.13	70	562.70 A
Apricot		12,754.99	65	695.21 A
Asian Pear		883.12	5	55.24 A
Barley		2.21	1	102.81 A
Blueberry		275.51	66	1,180.50 A
Broccoli		876.00	46	3,573.46 A
Cantaloupe		5,887.54	139	18,629.19 A
Cherry		38,168.86	110	3,034.01 A
Citrus		4,243.18	4	61.00 A
Corn (Forage - Fodder)		76.40	3	185.00 A
Corn, Human Consumption		3,347.41	176	13,346.22 A
Cotton		2,431.65	67	5,995.40 A
Garlic		2,727.43	22	3,005.20 A
Grape		13,029.06	405	10,434.92 A
Grape, Wine		3,898.19	125	7,412.28 A
Grapefruit		4,659.10	20	296.90 A
Landscape Maintenance		917.50		
Lemon		17,421.61	65	1,078.47 A
Melon		2,094.32	71	6,513.54 A
N-Grnhs Plants In Containers		14.84	2	1.42 A
N-Outdr Plants In Containers		90.91	8	7.53 A
Nectarine		216,970.76	896	9,484.36 A
Olive		9.64	2	86.00 A
Onion, Dry		368.23	5	456.00 A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Orange	279,805.60	914	21,425.65	A
Peach	305,380.90	1,266	17,157.55	A
Pear	58,516.72	51	1,987.76	A
Pecan	20.74	2	36.00	A
Pepper, Fruiting	1.50	1	70.00	A
Persimmon	79.93	41	113.30	A
Pistachio	689,758.95	225	24,945.01	A
Plum	161,232.35	555	6,136.34	A
Pluot	166.94	1	4.00	A
Pomegranate	699.12	16	730.87	A
Prune	4,302.35	12	420.41	A
Public Health	1,111.29			
Rangeland	0.48	1	3.00	A
Research Commodity	34.78	1	3.50	A
	28.15			
Total Pounds On This Commodity	62.93			
Rights Of Way	3,305.17			
Soil Fumigation/Preplant	1,222.05	7	290.00	A
Sorghum (Forage - Fodder)	23.21	4	107.00	A
Squash	14.17	1	15.00	A
Tangelo	4,409.58	33	544.90	A
Tangerine	154,145.71	631	14,693.64	A
Tomato, Processing	316.35	67	3,462.64	A
Walnut	13,780.42	136	2,916.86	A
Watermelon	35.38	17	458.60	A
Chemical Total	5,120,960.74	8,856		
MODIFIED PHTHALIC GLYCEROL ALKYD RESIN				
Alfalfa	0.80	1	40.00	A
Almond	1,005.17	125	5,220.49	A
Apple	98.81	24	396.04	A
Apricot	322.16	63	1,240.31	A
Blueberry	43.93	16	31.33	A
Cherry	729.79	94	2,054.30	A
Citrus	3.78	2	14.50	A
Garlic	15.13	1	155.00	A
Grape	8,697.70	1,539	48,073.44	A
Grape, Wine	1,781.16	211	12,000.60	A
Grapefruit	19.31	4	56.10	A
Kiwi	179.14	22	764.10	A
Lemon	102.87	16	225.50	A
Nectarine	2,111.44	563	6,605.44	A
Onion, Dry	68.25	6	930.00	A
Orange	2,006.73	196	3,518.96	A
Peach	2,858.24	656	8,984.56	A
Pear	0.23	2	0.80	A
Pecan	6.37	2	38.00	A
Persimmon	3.67	2	18.00	A
Pistachio	5,858.72	350	43,297.11	A
Plum	2,242.65	401	6,079.38	A
Pomegranate	53.54	22	172.60	A
Prune	0.91	2	2.24	A
Quince	2.29	2	15.70	A
Tangelo	139.56	8	68.70	A
Tangerine	1,358.42	165	4,070.80	A
Tomato, Processing	65.24	5	570.67	A

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Walnut	161.42	26	327.29	A
Chemical Total	29,937.43	4,526		
MORPHOLINE				
Almond	9.40	7	247.80	A
Grape	0.17	2	12.00	A
Lemon	1.36	2	14.50	A
Orange	12.83	16	172.01	A
Tangerine	114.49	90	2,981.78	A
Chemical Total	138.25	117		
MSMA				
Landscape Maintenance	70.58			
Chemical Total	70.58			
MUSCALURE				
Animal Premise	0.04		8.00	U
Landscape Maintenance	0.48			
Regulatory Pest Control	0.17			
Structural Pest Control	0.22			
Chemical Total	0.91			
MYCLOBUTANIL				
Apple	10.05	4	54.00	A
Apricot	43.93	18	328.37	A
Blackberry	0.05	1	1.00	A
Cantaloupe	101.54	45	1,143.20	A
Cherry	222.24	82	1,753.80	A
Corn, Human Consumption	0.50	1	5.00	A
Eggplant	0.85	1	18.50	A
Grape	5,718.29	1,513	47,813.41	A
Grape, Wine	1,851.12	308	17,346.94	A
Landscape Maintenance	3.72			
Lettuce, Head	35.94	5	487.60	A
Melon	7.49	1	60.00	A
N-Grnhs Flower	6.70		3.00	A
N-Outdr Plants In Containers	3.66	12	5.71	A
N-Outdr Transplants	2.62	1	35.00	A
Nectarine	465.65	217	3,370.05	A
Peach	1,054.52	245	7,305.20	A
Pepper, Fruiting	87.96	22	907.30	A
Plum	88.72	56	562.34	A
Pumpkin	1.50	1	12.00	A
Research Commodity	0.26	1	3.50	A
Squash	0.85	1	15.00	A
Squash, Zucchini	0.25	2	2.00	A
Strawberry	0.10	1	2.00	A
Tomato	171.42	29	1,715.36	A
Tomato, Processing	1,014.09	101	10,300.57	A
Watermelon	172.19	51	1,868.20	A
Chemical Total	11,066.18	2,719		
MYRISTYL ALCOHOL				
Apple	0.17	2	16.00	A

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Kiwi	0.09	1	12.10	A
Pear	0.17	2	14.50	A
Plum	< 0.01	1	1.50	A
Chemical Total	0.44	6		
MYROTHECIUM VERRUCARIA, DRIED FERMENTATION SOLIDS & SOLUBLES, STRAIN AARC-0255				
Almond	864.00	4	320.00	A
Grape	63.00	1	35.00	A
Chemical Total	927.00	5		
NAA				
Landscape Maintenance	0.48			
Chemical Total	0.48			
NAA, AMMONIUM SALT				
Apple	1.53	2	32.00	A
Landscape Maintenance	19.58			
Pear	49.18	26	700.00	A
Chemical Total	70.29	28		
NALED				
Alfalfa	8,379.69	86	6,005.00	A
Almond	7.57	1	20.00	A
Broccoli	348.29	15	185.50	A
Cotton	15,431.46	147	12,893.10	A
Grape	26.88	1	56.00	A
Safflower	271.92	2	240.00	A
Chemical Total	24,465.82	252		
1-NAPHTHALENEACETAMIDE				
Apple	3.47	4	60.00	A
Chemical Total	3.47	4		
NAPROPAMIDE				
Blueberry	4.90	1	3.50	A
Persimmon	175.77	11	45.69	A
Structural Pest Control	11.50			
Chemical Total	192.17	12		
NEROLIDOL				
Grape	7.82	13	526.06	A
Chemical Total	7.82	13		
NICARBAZIN				
Structural Pest Control	0.25			
Chemical Total	0.25			
NONANOIC ACID				
N-Outdr Plants In Containers	15.57	4	6.35	A
Chemical Total	15.57	4		

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NONANOIC ACID, OTHER RELATED				
N-Outdr Plants In Containers	0.82	4	6.35	A
Chemical Total	0.82	4		
4-NONYLPHENOL, FORMALDEHYDE RESIN, PROPOXYLATED				
Alfalfa	224.33	91	5,900.60	A
Almond	24,523.22	1,267	114,556.06	A
Apricot	0.74	5	42.00	A
Barley	4.88	4	379.90	A
Bean, Dried	4.93	1	155.00	A
Blueberry	36.17	6	240.10	A
Cantaloupe	0.31	1	55.00	A
Carrot	59.55	4	330.00	A
Cherry	246.26	119	2,623.29	A
Citrus	2.33	7	108.90	A
Corn (Forage - Fodder)	173.71	86	5,168.00	A
Cotton	420.02	125	10,026.54	A
Eggplant	3.96	1	20.50	A
Garbanzo Bean	1.01	1	155.00	A
Grape	3,101.68	1,069	43,520.55	A
Grape, Wine	3,119.36	328	30,640.19	A
Grapefruit	1.78	2	35.00	A
Kiwi	2.61	4	137.00	A
Lemon	41.09	12	185.00	A
Lettuce, Leaf	3.23	13	248.00	A
Melon	8.76	6	363.00	A
Nectarine	107.28	201	1,579.77	A
Oat	0.17	1	8.00	A
Oat (Forage - Fodder)	12.82	21	793.30	A
Onion, Dry	198.34	28	3,567.40	A
Orange	146.83	44	885.00	A
Peach	278.45	225	2,616.80	A
Pear	1.17	6	30.00	A
Pepper, Fruiting	73.76	31	1,430.70	A
Persimmon	1.55	1	7.50	A
Pistachio	1,235.90	135	11,879.44	A
Plum	122.96	158	1,606.50	A
Pomegranate	1.24	1	95.00	A
Radicchio	27.70	5	430.00	A
Research Commodity	0.63			
Soil Fumigation/Preplant	89.94	25	2,163.11	A
Sorghum (Forage - Fodder)	6.17	8	389.00	A
Squash, Summer	2.80	1	14.50	A
Tangelo	1.76	2	27.00	A
Tangerine	218.26	146	3,320.76	A
Tomato	58.67	27	1,427.00	A
Tomato, Processing	662.59	132	14,820.97	A
Triticale	11.89	9	514.00	A
Walnut	235.37	41	1,263.15	A
Wheat	85.76	55	3,405.84	A
Wheat (Forage - Fodder)	94.70	54	3,727.50	A
Chemical Total	35,656.65	4,509		
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY(OXYETHYLENE)				
Alfalfa	12,720.61	1,231	77,541.03	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Almond	78,097.06	4,774	281,498.49	A
Apple	441.51	16	464.50	A
Apricot	240.13	77	732.35	A
Asparagus	172.03	11	1,006.00	A
Barley	67.32	27	1,596.10	A
Bean, Dried	5.33	1	155.00	A
Bean, Succulent	0.27	2	0.20	A
Blueberry	139.87	43	861.03	A
Broccoli	240.90	72	5,552.18	A
Cantaloupe	748.04	119	10,895.24	A
Carrot	36.61	4	287.50	A
Cherry	3,477.15	402	8,731.29	A
Citrus	24.98	13	151.03	A
Corn (Forage - Fodder)	2,531.47	233	15,384.38	A
Corn, Human Consumption	726.46	239	10,577.26	A
Cotton	23,291.99	1,738	132,952.79	A
Cucumber	0.60	2	0.50	A
Eggplant	1.08	3	14.40	A
Forage Hay/Silage	59.88	12	719.40	A
Garbanzo Bean	78.11	7	933.75	A
Garlic	2,848.25	118	16,140.37	A
Grape	35,011.80	5,098	168,753.21	A
Grape, Wine	17,756.13	1,247	75,724.83	A
Grapefruit	47.87	18	199.00	A
Kiwi	20.62	7	210.00	A
Landscape Maintenance	144.01			
Lemon	112.30	39	593.41	A
Lettuce, Head	382.27	117	4,257.90	A
Lettuce, Leaf	4.81	14	267.10	A
Melon	165.68	40	2,974.89	A
N-Grnhs Transplants	4.40	6	90.00	A
N-Outdr Transplants	7.08	1	35.00	A
Nectarine	2,729.75	1,247	9,742.12	A
Oat	176.48	7	537.00	A
Oat (Forage - Fodder)	144.41	43	1,847.80	A
Olive	146.61	21	531.97	A
Onion, Dry	1,063.87	105	7,876.10	A
Onion, Green	2.11	3	120.00	A
Orange	6,319.44	881	20,383.92	A
Pastureland	2.73	5	119.50	A
Peach	4,136.90	1,478	13,887.83	A
Pear	65.44	48	361.60	A
Pecan	14.71	3	64.00	A
Pepper, Fruiting	58.97	12	722.50	A
Persimmon	129.02	17	154.42	A
Pistachio	17,032.76	1,011	75,555.75	A
Plum	1,331.16	556	4,110.21	A
Pluot	0.08	1	0.10	A
Pomegranate	1,680.13	156	7,497.25	A
Prune	419.79	43	1,168.20	A
Quince	20.61	6	81.00	A
Rangeland	2.23	12	301.00	A
Regulatory Pest Control	25.12			
Research Commodity	19.72	16	63.50	A
	0.76			
Total Pounds On This Commodity	20.48			
Rice		117.27	11	765.80 A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Rights Of Way	5,595.60			
	123.03	5	305.00	A
Total Pounds On This Commodity	5,718.63			
Safflower	8.15	1	40.00	A
Soil Fumigation/Preplant	3,343.50	305	31,230.69	A
Sorghum (Forage - Fodder)	18.33	12	494.20	A
Sorghum/Milo	377.35	6	873.00	A
Squash, Zucchini	0.09	1	2.00	A
Structural Pest Control	0.03			
Sudangrass	0.11	1	1.00	A
Tangelo	116.75	37	743.25	A
Tangerine	1,302.02	331	7,475.69	A
Tomato	2,145.08	219	11,902.53	A
Tomato, Processing	18,981.23	1,289	149,548.07	A
Triticale	470.73	44	2,326.13	A
Turf/Sod	40.40	66	803.45	A
Uncultivated Ag	138.90	7	639.50	A
Uncultivated Non-Ag	2.43	1	15.00	A
Walnut	3,494.54	350	9,785.38	A
Watermelon	820.39	171	7,009.90	A
Wheat	1,801.18	241	21,411.15	A
Wheat (Forage - Fodder)	580.90	130	7,627.80	A
Chemical Total	254,607.41	24,630		

**ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY(OXYETHYLENE),
BRANCHED**

Alfalfa	53.56	89	9,031.48	A
Almond	625.65	292	14,216.86	A
Apple	0.16	2	6.32	A
Asparagus	61.24	5	622.00	A
Blackberry	0.01	3	0.40	A
Blueberry	0.57	13	7.58	A
Cantaloupe	0.04	1	20.00	A
Cherry	5.58	7	101.33	A
Corn (Forage - Fodder)	2.78	14	805.00	A
Cotton	102.63	255	15,111.72	A
Fig	0.03	1	1.58	A
Garbanzo Bean	0.29	2	310.00	A
Garlic	57.86	22	3,387.00	A
Grape	1,404.36	343	8,948.72	A
Grape, Wine	21.26	19	437.34	A
Kiwi	0.03	2	1.15	A
Lemon	2.19	4	15.50	A
Lettuce, Leaf	4.37	2	55.00	A
Nectarine	9.51	35	251.41	A
Olive	0.21	4	3.12	A
Onion, Dry	0.47	3	330.00	A
Orange	20.28	19	174.11	A
Parsley	1.85	12	1,389.00	A
Peach	12.62	35	249.73	A
Pecan	0.63	2	8.00	A
Persimmon	0.86	6	19.66	A
Pistachio	221.37	38	2,653.66	A
Plum	4.46	14	84.48	A
Pomegranate	1.64	8	118.70	A
Prune	0.26	4	5.25	A

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Research Commodity	0.03	1	13.50	A
Rights Of Way	68.74			
Soil Fumigation/Preplant	0.16	1	35.00	A
Tangerine	180.44	95	3,013.28	A
Tomato, Processing	179.79	112	12,469.38	A
Unknown	0.08	1	1.00	A
Walnut	18.54	25	357.39	A
Wheat	0.68	7	365.00	A
Wheat (Forage - Fodder)	0.76	4	383.00	A
Chemical Total	3,065.98	1,502		
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY(OXYETHYLENE), PHOSPHATE ESTER				
Alfalfa	850.02	67	4,434.60	A
Almond	19,695.32	937	56,708.00	A
Apricot	227.40	34	560.57	A
Asparagus	102.84	7	823.00	A
Barley	211.13	5	1,573.00	A
Bean, Succulent	24.14	8	82.42	A
Carrot	80.28	4	287.50	A
Cherry	285.45	31	887.28	A
Citrus	54.18	6	42.66	A
Corn (Forage - Fodder)	97.55	10	534.00	A
Cotton	2,426.61	266	22,878.69	A
Eggplant	94.57	20	293.96	A
Garbanzo Bean	61.93	3	465.00	A
Garlic	495.45	15	1,954.00	A
Grape	6,470.07	571	15,375.14	A
	2.83	1	25.00	U
Total Pounds On This Commodity	6,472.90			
Grape, Wine	4,241.91	224	18,245.46	A
Grapefruit	3.28	1	8.00	A
Landscape Maintenance	25.26			
Lemon	4.54	2	22.00	A
Lettuce, Head	15.51	1	164.00	A
Melon	13.67	1	20.00	A
Nectarine	2,205.80	590	4,457.51	A
Oat	5.16	1	25.00	A
Onion, Dry	1,061.51	29	2,982.14	A
Orange	198.83	75	1,724.13	A
Peach	1,382.51	473	3,090.81	A
Pepper, Fruiting	34.01	1	75.00	A
Persimmon	11.38	8	55.50	A
Pistachio	4,369.90	262	15,419.83	A
Plum	1,046.37	357	2,680.93	A
Pomegranate	21.59	8	224.73	A
Prune	67.71	9	319.36	A
Rights Of Way	133.00			
Soil Fumigation/Preplant	4,978.27	174	17,309.20	A
Squash, Winter	4.84	1	19.57	A
Tangerine	507.92	180	3,187.83	A
Tomato	92.71	10	840.02	A
Tomato, Processing	2,516.76	196	22,566.94	A
Uncultivated Ag	41.88	4	620.00	A
Walnut	710.46	58	1,315.84	A
Wheat	54.42	3	450.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	54,928.96	4,653		
NONYL PHENOXY POLYOXYETHYLENE ETHANOL-IODINE COMPLEX				
Almond	545.75	25	1,720.61	A
Cherry	66.43	2	130.00	A
Cotton	144.62	6	323.00	A
Garbanzo Bean	61.71	1	161.00	A
Grape	269.69	39	1,566.00	A
Onion, Dry	44.45	2	145.00	A
Pistachio	12.41	2	16.00	A
Soil Fumigation/Preplant	2,502.97	18	2,356.10	A
Tomato, Processing	237.49	20	1,398.50	A
Chemical Total	3,885.51	115		
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY (OXYETHYLENE) SULFATE, AMMONIUM SALT				
Alfalfa	1.27	8	328.00	A
Almond	3.49	4	238.00	A
Cotton	3.17	7	548.50	A
Garlic	0.95	1	152.00	A
Onion, Dry	1.21	2	145.00	A
Rights Of Way	0.12			
Chemical Total	10.21	22		
NORFLURAZON				
Almond	47.16	1	60.00	A
Blueberry	252.20	8	95.39	A
Grape	2,652.35	77	1,933.01	A
Grape, Wine	580.01	8	472.00	A
Orange	10.47	1	20.00	A
Tangerine	82.23	4	137.00	A
Chemical Total	3,624.42	99		
NOVALURON				
Alfalfa	429.76	70	5,478.00	A
Blueberry	4.74	2	29.00	A
Cotton	1,284.58	219	21,032.90	A
N-Grnhs Transplants	0.46	7	8.06	A
Structural Pest Control	3.10			
Tomato	34.56	12	438.14	A
Chemical Total	1,757.19	310		
NOVIFLUMURON				
Structural Pest Control	0.09			
Chemical Total	0.09			
N-OCTYL BICYCLOHEPTENE DICARBOXIMIDE				
Buildings/Non-Ag Outdoor	0.74		355,000.00	C
Commodity Fumigation	2.88			
Fumigation, Other	39.11			
Grape	0.60		240,000.00	K
	0.29		110,000.00	C
	0.20		36,000.00	S
Total Pounds On This Commodity	1.09			

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Storage Area/Box	5.80		10,500.00	K
	1.16		57.39	A
	0.77		2,000,000.00	C
	0.39		1,500.00	T
Total Pounds On This Commodity	8.13			
Structural Pest Control	224.35			
Chemical Total	276.30			
OCTYL DECYL DIMETHYL AMMONIUM CHLORIDE				
Animal Premise	1.30		3.00	U
Chemical Total	1.30			
ALPHA-OCTYLPHENYL-OMEGA-HYDROXPOLY(OXYETHYLENE)				
Almond	309.46	73	3,538.64	A
Broccoli	0.59	14	80.00	A
Cherry	14.66	18	231.87	A
Cotton	7.57	3	117.00	A
Garlic	1.99	2	172.00	A
Grape	148.19	28	393.33	A
Nectarine	0.34	2	11.10	A
Onion, Dry	8.91	5	768.00	A
Orange	0.16	1	9.00	A
Peach	1.45	6	45.60	A
Pistachio	2.97	6	87.61	A
Plum	0.35	2	12.00	A
Soil Fumigation/Preplant	28.62	3	228.69	A
Tomato	1.10	1	189.31	A
Tomato, Processing	25.80	24	3,543.00	A
Walnut	2.45	8	84.00	A
Wheat	1.31	12	180.00	A
Chemical Total	555.90	208		
OIL OF ORANGE				
Almond	50.56	45	2,830.19	A
Cherry	2.93	18	231.87	A
Cotton	1.47	2	77.00	A
Grape	1.29	22	242.66	A
Nectarine	0.07	2	11.10	A
Orange	0.03	1	9.00	A
Peach	0.29	6	45.60	A
Pistachio	0.59	6	87.61	A
Plum	0.06	1	8.00	A
Soil Fumigation/Preplant	5.72	3	228.69	A
Tomato, Processing	1.34	1	155.00	A
Walnut	0.47	7	67.20	A
Chemical Total	64.83	114		
OLEIC ACID				
Alfalfa	10.60	3	234.00	A
Almond	35.02	28	1,175.30	A
Cantaloupe	4.73	1	48.00	A
Corn (Forage - Fodder)	9.78	7	313.00	A
Cotton	118.11	14	1,195.30	A
Grape	0.55	2	12.00	A
Lemon	4.40	2	14.50	A

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Onion, Dry	0.09	1	15.00	A
Orange	53.86	80	1,569.59	A
Pomegranate	5.63	2	67.00	A
Tangerine	370.60	90	2,981.78	A
Chemical Total	613.36	230		
OLEIC ACID, METHYL ESTER				
Alfalfa	1,498.02	26	1,754.20	A
Almond	29,159.10	584	39,120.89	A
Asparagus	1,533.65	16	1,848.30	A
Barley	5.83	1	160.00	A
Citrus	28.38	1	6.00	A
Corn, Human Consumption	248.11	8	357.50	A
Cotton	236.23	4	292.00	A
Garlic	291.60	6	754.97	A
Grape	1,173.11	71	1,237.36	A
Grape, Wine	1,059.39	27	1,630.14	A
Grapefruit	82.79	3	50.00	A
Landscape Maintenance	5.75			
Lemon	15.14	1	23.00	A
Lettuce, Head	6.57	1	7.00	A
N-Outdr Plants In Containers	3.79	1	11.00	A
Onion, Dry	267.47	24	1,174.10	A
Orange	173.48	15	272.00	A
Pistachio	10,850.69	134	9,136.59	A
Pomegranate	1,961.07	9	988.32	A
Rice	41.85	3	209.80	A
Rights Of Way	1,304.82			
Soil Fumigation/Preplant	560.97	8	680.00	A
Tangerine	110.56	4	76.26	A
Tomato	253.23	16	514.28	A
Tomato, Processing	990.40	36	2,096.07	A
Turf/Sod	5.78	2	23.00	A
Walnut	621.79	20	1,150.53	A
Watermelon	12.89	1	47.80	A
Chemical Total	52,502.48	1,022		
ORCHEX 796 OIL				
Alfalfa	68.02	1	47.00	A
Cantaloupe	32.59	1	48.00	A
Carrot	81.65	2	182.00	A
Cotton	828.69	15	1,203.30	A
Garlic	73.57	1	123.00	A
Grape	22.73	1	38.00	A
Grape, Wine	5.98	1	38.00	A
Onion, Dry	46.36	1	155.00	A
Pomegranate	38.79	2	67.00	A
Tomato, Processing	46.65	1	78.00	A
Chemical Total	1,245.02	26		
ORGANO/MODIFIED POLYSILOXANE				
Almond	0.04	2	24.09	A
Grape	0.16	2	104.00	A
Pistachio	0.03	2	80.00	A
Chemical Total	0.23	6		

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ORGANOSILICONE, POLY OXYALKYLENE ETHER COPOLYMER				
Alfalfa	19.99	2	175.00	A
Almond	162.69	57	1,863.10	A
Cotton	230.57	20	2,164.00	A
Garlic	146.41	13	1,875.00	A
Grape	39.48	16	790.63	A
Grape, Wine	4.44	3	32.65	A
Onion, Dry	113.00	12	1,332.00	A
Onion, Green	3.50	3	120.00	A
Pistachio	16.16	5	260.53	A
Soil Fumigation/Preplant	23.26	2	310.30	A
Tomato, Processing	378.50	50	7,723.50	A
Walnut	10.18	5	117.17	A
Watermelon	49.62	4	722.00	A
Chemical Total	1,197.79	192		
ORYZALIN				
Almond	28,979.63	330	10,371.30	A
Apple	16.64	2	10.00	A
Apricot	405.97	10	159.65	A
Blackberry	19.89	3	9.73	A
Blueberry	397.90	13	97.68	A
Cherry	1,488.18	30	413.49	A
Citrus	104.01	2	26.50	A
Fig	16.64	2	4.00	A
Grape	18,390.04	379	7,687.20	A
Grape, Wine	13,575.01	122	3,827.69	A
Kiwi	276.50	4	62.38	A
Landscape Maintenance	971.01			
Nectarine	294.73	26	83.26	A
Orange	2,109.41	24	591.50	A
Peach	1,146.68	41	300.93	A
Pecan	64.73	2	15.56	A
Pistachio	13,156.68	94	3,833.42	A
Plum	893.53	29	261.85	A
Pomegranate	187.94	4	51.59	A
Research Commodity	1.66			
	1.56	1	2.00	A
Total Pounds On This Commodity	3.22			
Rights Of Way	167.80			
Soil Fumigation/Preplant	1.56	2	1.60	A
Tangelo	29.12	1	14.00	A
Tangerine	10,247.25	69	2,894.85	A
Uncultivated Ag	2.08		5.00	A
Walnut	2,834.51	56	1,112.52	A
Chemical Total	95,780.67	1,246		
OXADIAZON				
Landscape Maintenance	5,856.29			
Chemical Total	5,856.29			
OXAMYL				
Bean, Succulent	1.99	1	2.00	A
Cantaloupe	77.66	1	25.00	A

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Cotton	2,466.63	49	2,503.50	A
Eggplant	48.29	23	57.00	A
Rights Of Way	1.49			
Squash, Summer	3.98	1	2.00	A
Chemical Total	2,600.04	75		
OXYDEMETON-METHYL				
Corn, Human Consumption	495.64	6	498.00	A
Chemical Total	495.64	6		
OXYFLUORFEN				
Alfalfa	64.79	2	208.00	A
Almond	60,717.74	2,726	136,962.07	A
Apple	19.46	4	24.10	A
Apricot	200.17	40	217.00	A
Bean, Dried	40.62	1	160.00	A
Broccoli	22.87	3	120.00	A
Cantaloupe	139.66	2	222.00	A
Cherry	1,618.83	138	2,547.54	A
Corn (Forage - Fodder)	18.81	1	37.00	A
Corn, Human Consumption	17.79	1	35.00	A
Cotton	4,892.73	145	12,111.00	A
Fig	7.95	4	6.08	A
Garbanzo Bean	35.62	1	142.00	A
Garlic	1,369.23	46	6,003.77	A
Grape	10,894.02	1,459	34,509.11	A
Grape, Wine	10,819.20	471	21,574.52	A
Grapefruit	6.73	2	28.00	A
Kiwi	132.90	8	219.38	A
Landscape Maintenance	260.47			
Lemon	23.88	4	23.00	A
Lettuce, Head	2.83	1	30.00	A
Melon	64.19	2	150.00	A
N-Outdr Plants In Containers	14.01	41	13.37	A
	0.02	1	1,000.00	S
Total Pounds On This Commodity	14.03			
Nectarine	2,141.06	417	3,887.96	A
Olive	8.26	3	7.91	A
Onion, Dry	2,239.01	194	14,959.56	A
Orange	236.63	13	239.60	A
Pastureland	2.01	2	5.00	A
Peach	2,798.26	548	5,980.15	A
Pear	546.01	12	567.90	A
Pecan	33.69	4	51.56	A
Pepper, Fruiting	41.69	5	83.00	A
Persimmon	136.60	46	194.28	A
Pistachio	30,920.41	814	48,365.37	A
Plum	1,642.86	319	2,738.58	A
Pomegranate	1,041.90	31	1,134.54	A
Prune	196.76	20	344.19	A
Public Health	6.60			
Quince	6.76	2	27.00	A
Regulatory Pest Control	47.53			
Research Commodity	0.75	1	2.00	A
Rights Of Way	1,010.97			
	35.11	2	45.00	A

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Total Pounds On This Commodity	1,046.08			
Soil Fumigation/Preplant	9,950.62	337	40,291.84	A
Tangerine	883.58	33	873.25	A
Tomato	819.64	25	1,725.30	A
Tomato, Processing	6,204.11	131	12,879.49	A
Uncultivated Ag	15.23	1	30.00	A
Uncultivated Non-Ag	0.97	1	15.00	A
Vertebrate Control	1.85			
Walnut	2,215.20	247	5,042.87	A
Watermelon	239.63	3	472.00	A
Wheat	104.69	4	334.70	A
Chemical Total	154,912.89	8,318		
OXYTETRACYCLINE, CALCIUM COMPLEX				
Apple	74.59	42	236.80	A
Pear	412.95	35	2,586.70	A
Chemical Total	487.54	77		
OXYTETRACYCLINE HYDROCHLORIDE				
Landscape Maintenance	0.60			
Chemical Total	0.60			
PACLOBUTRAZOL				
Golf Course Turf	0.56		3.00	A
Landscape Maintenance	1.91			
N-Grnhs Plants In Containers	0.14	10	32.11	A
N-Outdr Plants In Containers	0.15	10	36.58	A
	< 0.01	1	1,600.00	S
Total Pounds On This Commodity	0.15			
Chemical Total	2.77	21		
PAECILOMYCES FUMOSOROSEUS AOPKA STRAIN 97				
Almond	1,100.50	20	3,471.50	A
Arugula	2.00	1	6.20	A
Cantaloupe	45.08	9	203.80	A
Corn, Human Consumption	24.00	3	109.80	A
Grape	330.47	46	1,660.80	A
Grape, Wine	22.50	1	75.00	A
Kale	4.00	4	12.00	A
Lettuce, Head	5.00	1	22.00	A
Lettuce, Leaf	25.06	9	96.80	A
Onion, Dry	25.76	2	64.40	A
Pomegranate	50.80	5	155.70	A
Spinach	11.00	4	40.00	A
Swiss Chard	7.00	5	24.40	A
Tomato	31.70	1	158.51	A
Tomato, Processing	68.40	16	722.56	A
Watermelon	29.10	6	122.60	A
Wheat	38.00	2	150.00	A
Chemical Total	1,820.37	135		
PAECILOMYCES LILACINUS STRAIN 251				
Almond	9.60	1	40.00	A
Lettuce, Head	13.80	3	75.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Squash, Summer	25.21	6	141.06	A
Chemical Total	48.61	10		
PARAQUAT DICHLORIDE				
Alfalfa	15,791.64	306	19,001.55	A
Almond	52,637.78	1,027	46,514.54	A
Apple	35.39	6	35.07	A
Apricot	201.22	14	170.60	A
Bean, Succulent	25.02	3	46.00	A
Bitter Melon	11.72	6	18.00	A
Blackberry	6.62	4	9.83	A
Blueberry	253.76	18	148.31	A
Cherry	1,666.51	75	1,280.79	A
Citrus	3.11	1	4.50	A
Corn (Forage - Fodder)	143.94	1	167.00	A
Cotton	21,087.62	358	29,607.76	A
Cucumber	14.26	4	18.00	A
Eggplant	142.54	16	43.50	A
Garbanzo Bean	2.77	1	2.00	A
Grape	14,251.17	670	15,722.53	A
Grape, Wine	8,889.61	171	8,554.24	A
Grapefruit	73.50	8	117.00	A
Kiwi	340.35	19	634.25	A
Lemon	0.69	2	1.00	A
Lettuce, Head	291.49	8	301.10	A
N-Outdr Plants In Containers	8.06	6	6.00	A
Nectarine	2,556.99	136	2,162.69	A
Olive	144.71	10	147.12	A
Onion, Dry	927.03	13	930.00	A
Orange	71.00	10	92.85	A
Peach	8,103.27	281	6,690.46	A
Pear	791.59	13	565.00	A
Pecan	9.65	2	8.00	A
Pepper, Fruiting	51.71	1	75.00	A
Persimmon	39.14	8	52.50	A
Pistachio	11,650.21	140	9,794.85	A
Plum	1,822.49	189	1,932.55	A
Pomegranate	917.97	17	796.70	A
Prune	50.85	6	39.25	A
Rangeland	2.46	4	36.00	A
Research Commodity	61.27	7	36.50	A
Rights Of Way	49.73			
Soil Fumigation/Preplant	8,058.37	180	6,669.09	A
Squash	4.14	1	7.00	A
Squash, Summer	4.15	1	2.00	A
Tangerine	1,699.38	56	1,294.77	A
Tomato	131.30	3	101.55	A
Tomato, Processing	3,488.52	36	3,573.90	A
Uncultivated Ag	2.77		2.00	A
Unknown	18.63	4	17.00	A
Walnut	1,581.19	88	1,448.28	A
Wheat	220.65	1	160.00	A
Chemical Total	158,337.96	3,931		
PARATHION				
Tomato, Processing	25.00	1	76.50	A

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Chemical Total	25.00	1		
PENDIMETHALIN				
Alfalfa	59,923.17	331	21,307.10	A
Almond	113,706.62	928	42,664.33	A
Apple	74.29	6	31.75	A
Apricot	576.53	29	171.44	A
Asparagus	3,724.26	20	1,699.30	A
Bean, Dried	146.15	1	155.00	A
Bean, Succulent	6.67	1	9.39	A
Carrot	478.71	7	505.50	A
Cherry	3,149.82	56	1,089.77	A
Citrus	22.73	1	8.00	A
Corn (Forage - Fodder)	3,366.76	46	3,255.80	A
Corn, Human Consumption	9.94	1	5.50	A
Cotton	6,469.60	54	4,632.50	A
Garbanzo Bean	585.85	5	549.00	A
Garlic	6,801.77	55	6,215.48	A
Grape	29,829.34	684	14,482.16	A
Grape, Wine	20,977.36	167	7,908.54	A
Grapefruit	235.90	7	84.00	A
Kiwi	342.29	3	125.00	A
Landscape Maintenance	1,556.56			
Lemon	59.71	4	19.50	A
N-Grnhs Plants In Containers	1.23	2	0.82	A
N-Outdr Plants In Containers	34.13	50	19.32	A
	0.04	1	1,000.00	S
Total Pounds On This Commodity	34.17			
Nectarine	11,252.17	374	3,345.11	A
Olive	3.61	2	1.24	A
Onion, Dry	6,709.86	73	6,321.85	A
Orange	7,841.19	140	2,733.59	A
Peach	21,894.75	458	6,431.07	A
Pear	720.64	5	308.60	A
Pecan	7.59	1	2.67	A
Pepper, Fruiting	203.14	8	218.59	A
Pistachio	38,778.59	198	12,847.02	A
Plum	5,999.53	241	2,256.85	A
Pomegranate	1,688.06	25	657.14	A
Potato	0.47		0.50	A
Prune	266.95	6	70.50	A
Research Commodity	52.91	20	41.30	A
	1.69			
Total Pounds On This Commodity	54.60			
Rice	39.77	2	230.00	A
Rights Of Way	376.74			
Soil Fumigation/Preplant	1,078.73	10	879.32	A
Sorghum (Forage - Fodder)	94.23	4	107.00	A
Tangelo	69.13	2	26.50	A
Tangerine	7,821.47	123	2,572.85	A
Tomato	213.10	2	150.00	A
Tomato, Processing	12,174.94	124	13,420.87	A
Turf/Sod	4.17	1	9.10	A
Unknown	2.55		1.00	A
Walnut	5,945.38	100	1,913.56	A
Wheat	142.04	2	150.00	A

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Chemical Total	375,462.85	4,380		
PENOX SULAM				
Almond	475.50	462	21,232.17	A
Grape	0.18	1	56.00	A
Pistachio	138.75	94	5,212.71	A
Rights Of Way	1.53			
Walnut	19.68	58	1,227.62	A
Chemical Total	635.64	615		
PENTHIOPYRAD				
Almond	4,153.32	216	17,914.57	A
Apple	0.25	1	1.20	A
Apricot	8.13	10	42.50	A
Bean, Succulent	1.67	2	36.25	A
Cherry	105.98	12	321.00	A
Chinese Cabbage (Nappa)	16.99	1	45.00	A
Cucumber	1.28	1	8.50	A
Daikon	3.33	2	17.50	A
Eggplant	7.08	2	32.70	A
Endive (Escarole)	1.97	4	8.80	A
Garlic	48.39	1	155.00	A
Lettuce, Head	176.76	23	729.80	A
Lettuce, Leaf	43.52	7	170.06	A
Melon	17.90	2	60.00	A
Nectarine	121.57	51	569.72	A
Onion, Dry	682.34	22	2,222.50	A
Peach	142.61	45	606.13	A
Pear	0.22	1	1.00	A
Pepper, Fruiting	45.29	5	190.40	A
Pistachio	1,337.23	81	9,602.62	A
Plum	35.60	4	136.80	A
Tomato	353.23	27	1,307.11	A
Tomato, Processing	3,057.97	101	11,098.90	A
Walnut	280.49	51	1,105.87	A
Watermelon	63.33	6	220.40	A
Chemical Total	10,706.44	678		
PERMETHRIN				
Alfalfa	51.30	7	354.00	A
Almond	761.94	44	3,044.07	A
Animal Premise	1.07		20.00	A
Asparagus	167.49	13	1,682.40	A
Cantaloupe	809.26	61	4,659.62	A
Corn, Human Consumption	62.78	16	85.00	A
Cucumber	0.20	1	2.00	A
Eggplant	12.12	11	47.00	A
Endive (Escarole)	1.64	6	14.80	A
Garlic	31.90	1	160.00	A
Landscape Maintenance	13.33			
Lettuce, Head	207.95	57	1,209.70	A
Lettuce, Leaf	46.76	20	295.50	A
Melon	221.25	21	2,129.08	A
N-Grnhs Transplants	1.99	6	8.60	A
Onion, Dry	117.01	18	667.80	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Pepper, Fruiting	28.06	2	145.00	A
Pistachio	6,521.79	168	22,034.50	A
Poultry	1.82		4.00	A
	0.17		1.00	U
Total Pounds On This Commodity	1.99			
Public Health	2.73			
Radicchio	75.79	4	380.00	A
Regulatory Pest Control	0.71			
Structural Pest Control	5,748.50			
Tomato	108.50	41	2,106.00	A
Tomato, Processing	878.57	74	7,333.55	A
Unknown	0.80	3	4.00	A
Watermelon	0.41	1	25.00	A
Chemical Total	15,875.83	575		
PERMETHRIN, OTHER RELATED				
Structural Pest Control	0.04			
Chemical Total	0.04			
PEROXYACETIC ACID				
Animal Premise	75.16		22.00	U
Garlic	63.86	8	630.00	A
Grape	2.62	3	57.00	A
Grape, Wine	6.98	1	38.00	A
N-Outdr Plants In Containers	0.27	1	1.50	A
Onion, Dry	10.13	1	147.00	A
Spinach	2.76	2	24.00	A
Tangerine	34.29	2	69.50	A
Tomato	31.72	22	1,036.40	A
Tomato, Processing	31.48	13	770.00	A
Chemical Total	259.25	53		
PETROLEUM DISTILLATES				
Alfalfa	46.79	1	62.00	A
Almond	81.45	3	338.00	A
Cherry	48.30	1	80.00	A
Fumigation, Other	56.20			
Soil Fumigation/Preplant	290.17	8	836.00	A
Structural Pest Control	14.51			
Tomato, Processing	38.94	7	263.00	A
Chemical Total	576.36	20		
PETROLEUM DISTILLATES, ALIPHATIC				
Alfalfa	0.09	6	222.70	A
Almond	0.35	7	237.00	A
Asparagus	0.03	1	70.00	A
Broccoli	< 0.01	1	150.00	A
Cantaloupe	0.01	1	48.00	A
Corn (Forage - Fodder)	0.02	1	35.00	A
Cotton	4.12	96	5,973.65	A
Forage Hay/Silage	0.03	1	27.00	A
Garlic	0.20	1	155.00	A
Grape	< 0.01	1	26.00	A
Pistachio	0.89	12	1,261.00	A
Soil Fumigation/Preplant	0.75	13	1,172.00	A

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Walnut	0.07	1	30.00	A
Wheat	0.54	6	845.00	A
Chemical Total	7.09	148		
PETROLEUM DISTILLATES, REFINED				
Almond	11,092.78	6	593.00	A
Grape	8,853.17	20	1,470.80	A
Grape, Wine	6,336.69	17	763.00	A
Nectarine	1,013.32	7	144.00	A
Peach	569.99	2	54.00	A
Public Health	30,177.88			
Watermelon	297.66	2	188.00	A
Chemical Total	58,341.48	54		
PETROLEUM HYDROCARBONS				
Grape	15.80	1	17.00	A
Chemical Total	15.80	1		
PETROLEUM NAPHTHENIC OILS				
Alfalfa	1.03	6	222.70	A
Almond	4.03	7	237.00	A
Asparagus	0.34	1	70.00	A
Broccoli	0.03	1	150.00	A
Cantaloupe	0.12	1	48.00	A
Corn (Forage - Fodder)	0.22	1	35.00	A
Cotton	48.11	96	5,973.65	A
Forage Hay/Silage	0.29	1	27.00	A
Garlic	2.28	1	155.00	A
Grape	0.02	1	26.00	A
Pistachio	10.33	12	1,261.00	A
Soil Fumigation/Preplant	8.75	13	1,172.00	A
Walnut	0.86	1	30.00	A
Wheat	6.28	6	845.00	A
Chemical Total	82.69	148		
PETROLEUM OIL, PARAFFIN BASED				
Alfalfa	1,344.44	29	2,557.70	A
Almond	228,823.22	275	15,701.88	A
Apple	62.59	3	6.25	A
Apricot	35.54	2	4.00	A
Broccoli	11.11	2	193.33	A
Cherry	434.20	23	279.37	A
Corn (Forage - Fodder)	327.68	9	403.00	A
Cotton	2,660.01	60	9,333.23	A
Garlic	197.05	1	152.00	A
Grape	6,466.20	168	4,117.18	A
Grape, Wine	777.69	42	826.45	A
Lemon	1,047.32	2	35.00	A
Nectarine	5,343.66	32	217.58	A
Onion, Dry	358.46	7	885.00	A
Orange	687.62	5	81.00	A
Peach	10,336.15	67	668.11	A
Persimmon	43.71	13	83.41	A
Pistachio	505.55	29	1,053.93	A
Plum	8,733.07	128	944.71	A

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Pomegranate	2.74	1	6.00	A
Prune	10.95	1	15.00	A
Regulatory Pest Control	0.50			
Rice	15.41	1	20.00	A
Rights Of Way	43.65			
	3.44	1	2.00	A
Total Pounds On This Commodity	47.10			
Soil Fumigation/Preplant	380.45	10	1,428.80	A
Tomato, Processing	752.34	12	1,819.00	A
Walnut	897.15	58	1,636.92	A
Wheat (Forage - Fodder)	76.12	3	206.00	A
Chemical Total	270,378.00	984		
PETROLEUM OIL, UNCLASSIFIED				
Almond	2,711,647.38	2,133	184,286.21	A
Apple	469.54	4	12.56	A
Apricot	860.41	12	60.70	A
Cherry	2,732.58	15	245.00	A
Citrus	4,950.24	64	771.90	A
Fig	0.95	1	0.03	A
Grape	15,048.63	52	1,758.22	A
Grapefruit	943.65	6	123.10	A
Landscape Maintenance	47.64			
Lemon	6,793.07	22	426.10	A
N-Grnhs Plants In Containers	140.40	6	11.61	A
N-Outdr Plants In Containers	261.14	10	18.77	A
Nectarine	132,492.88	508	7,525.30	A
Orange	188,866.86	530	11,750.40	A
Peach	304,204.36	723	22,478.62	A
Pear	16.98	1	0.40	A
Pistachio	470,361.38	77	11,656.60	A
Plum	37,998.14	173	1,693.76	A
Pomelo	69.56	1	10.00	A
Prune	756.05	4	72.00	A
Research Commodity	35.35	1	1.00	A
Tangelo	4,306.06	19	251.76	A
Tangerine	28,848.98	134	4,008.72	A
Walnut	6,909.76	11	677.00	A
Chemical Total	3,918,761.99	4,507		
PHENOTHRIN				
Public Health	23.58			
Structural Pest Control	2.17			
Chemical Total	25.75			
PHENYLETHYL PROPIONATE				
Structural Pest Control	0.14			
Chemical Total	0.14			
ORTHO-PHENYLPHENOL				
Animal Premise	199.47		78.00	U
	12.94		134.00	A
	2.88		32,000.00	S
Total Pounds On This Commodity	215.28			
Household	< 0.01		7.00	U

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Landscape Maintenance	< 0.01			
Livestock	10.78		15.00	U
	8.63		120.00	A
Total Pounds On This Commodity	19.41			
Regulatory Pest Control	75.49			
Chemical Total	310.20			
PHORATE				
Cotton	1,142.63	14	883.50	A
Chemical Total	1,142.63	14		
PHOSMET				
Alfalfa	443.80	8	634.00	A
Almond	22.40	1	8.00	A
Apple	11.83	3	7.20	A
Cherry	28.00	1	8.00	A
Grape	227.50	7	162.50	A
Grape, Wine	54.60	2	39.00	A
Nectarine	1,032.79	26	714.60	A
Orange	106.40	3	55.00	A
Peach	149.41	7	81.40	A
Pear	4.03	1	1.00	A
Chemical Total	2,080.76	59		
PHOSPHINE				
Almond	170.22		3,629,891.00	C
	15.20		5,872,999.00	P
	10.10		3,663.80	T
Total Pounds On This Commodity	195.52			
Dried Fruit	273.67		7,796,076.00	U
	179.40		5,115,518.00	C
	5.46		140,320.00	S
Total Pounds On This Commodity	458.53			
Fumigation, Other	738.96			
Grape	178.34		4,978,228.00	C
	40.97		1,107,200.00	U
	15.58		450,000.00	K
Total Pounds On This Commodity	234.88			
Nuts	1.81		1,596,000.00	P
Walnut	4.32		373.40	T
Chemical Total	1,634.02			
PHOSPHORIC ACID				
Alfalfa	1,624.14	504	38,840.18	A
Almond	32,603.48	2,498	183,300.75	A
Apple	4.42	10	89.50	A
Apricot	41.64	27	448.53	A
Asparagus	217.49	27	3,163.00	A
Barley	9.77	6	969.40	A
Bean, Dried	10.01	1	155.00	A
Bean, Succulent	0.73	8	82.42	A
Bean, Unspecified	8.07	1	125.00	A
Bitter Melon	0.06	1	5.00	A
Blueberry	3.34	35	589.80	A
Broccoli	90.78	43	1,950.34	A

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Cantaloupe	475.53	88	9,995.41	A
Cherry	233.77	65	1,459.75	A
Citrus	1.64	6	42.66	A
Corn (Forage - Fodder)	364.39	111	6,649.99	A
Corn, Human Consumption	87.94	25	1,931.06	A
Cotton	3,675.96	1,166	90,452.85	A
Cucumber	0.11	1	14.00	A
Eggplant	2.87	20	293.96	A
Forage Hay/Silage	0.73	1	12.00	A
Garbanzo Bean	23.20	6	773.75	A
Garlic	383.85	62	8,669.40	A
Grape	4,091.93	1,278	38,030.35	A
	0.09	1	25.00	U
Total Pounds On This Commodity	4,092.02			
Grape, Wine	1,292.71	442	30,191.46	A
Grapefruit	1.92	5	124.00	A
Landscape Maintenance	6.26			
Lemon	41.01	8	64.50	A
Lettuce, Head	0.81	2	20.00	A
Lettuce, Leaf	5.33	2	55.00	A
Melon	67.28	57	4,910.68	A
N-Grnhs Transplants	0.36	4	60.00	A
Nectarine	61.82	142	1,656.91	A
Oat (Forage - Fodder)	6.00	5	146.00	A
Olive	2.86	3	143.00	A
Onion, Dry	207.86	44	3,119.34	A
Orange	204.82	66	2,107.70	A
Parsley	23.46	12	1,389.00	A
Peach	146.60	138	1,652.57	A
Pear	3.27	3	83.60	A
Pecan	< 0.01	1	2.67	A
Pepper, Fruiting	1.03	1	75.00	A
Persimmon	0.09	7	32.71	A
Pistachio	2,446.83	442	31,524.17	A
Plum	47.27	84	798.15	A
Pomegranate	215.23	38	1,766.77	A
Prune	17.79	6	302.80	A
Regulatory Pest Control	8.76			
Research Commodity	0.32	1	13.50	A
Rights Of Way	126.64			
Safflower	1.84	1	60.00	A
Soil Fumigation/Preplant	264.87	53	5,895.37	A
Squash	0.06	1	7.00	A
Squash, Winter	0.15	1	19.57	A
Structural Pest Control	0.11			
Tangelo	0.19	3	23.50	A
Tangerine	26.25	32	690.17	A
Tomato	52.13	30	1,678.93	A
Tomato, Processing	3,257.30	585	71,067.64	A
Triticale	8.07	1	125.00	A
Uncultivated Ag	0.28	1	150.00	A
Walnut	544.34	173	4,042.23	A
Watermelon	32.20	2	361.00	A
Wheat	66.59	41	3,317.59	A
Wheat (Forage - Fodder)	64.43	18	1,723.50	A
Chemical Total	53,211.07	8,446		

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BETA-PINENE POLYMER				
Almond	45.23	2	123.00	A
Grape	198.07	16	1,127.20	A
Grape, Wine	94.47	4	536.76	A
Lemon	4.94	1	7.00	A
N-Grnhs Transplants	30.83	6	90.00	A
Nectarine	105.26	56	452.68	A
Olive	32.09	3	137.40	A
Orange	232.58	9	331.50	A
Tangelo	44.17	4	63.20	A
Chemical Total	787.64	101		
PINOXADEN				
Wheat	106.30	34	2,018.50	A
Wheat (Forage - Fodder)	10.44	9	470.40	A
Chemical Total	116.75	43		
PIPERONYL BUTOXIDE				
Animal Premise	0.28		7.00	U
Buildings/Non-Ag Outdoor	0.45		355,000.00	C
Commodity Fumigation	1.72			
Food Processing Plant	0.97		94,000.00	S
Fumigation, Other	23.47			
Grape	0.32		240,000.00	K
	0.20		110,000.00	C
	0.11		36,000.00	S
Total Pounds On This Commodity	0.63			
N-Grnhs Plants In Containers	1.10	6	3.33	A
Orange	17.78	1	35.00	A
Public Health	85.56			
Regulatory Pest Control	0.04			
Storage Area/Box	3.95		10,500.00	K
	0.79		57.39	A
	0.53		2,000,000.00	C
	0.26		1,500.00	T
Total Pounds On This Commodity	5.53			
Structural Pest Control	546.40			
Chemical Total	683.92	7		
PIPERONYL BUTOXIDE, OTHER RELATED				
Buildings/Non-Ag Outdoor	0.05		155,000.00	C
Commodity Fumigation	0.22			
Grape	0.08		240,000.00	K
	0.03		36,000.00	S
Total Pounds On This Commodity	0.11			
N-Grnhs Plants In Containers	0.22	4	2.63	A
Orange	4.45	1	35.00	A
Public Health	19.54			
Structural Pest Control	61.61			
Chemical Total	86.18	5		
POLYACRYLAMIDE, POLYETHYLENE GLYCOL MIXTURE				
Alfalfa	29.34	44	4,003.60	A
Almond	343.99	194	14,457.47	A

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Apple	0.76	2	57.50	A
Barley	5.09	5	557.10	A
Bean, Unspecified	0.59	1	125.00	A
Cherry	0.03	1	1.50	A
Corn (Forage - Fodder)	43.49	72	3,888.20	A
Corn, Human Consumption	5.23	6	498.00	A
Cotton	135.05	189	19,613.46	A
Garbanzo Bean	4.99	7	1,068.00	A
Garlic	19.82	25	3,383.80	A
Grape	31.71	10	589.25	A
Grape, Wine	8.71	11	572.58	A
Lettuce, Head	2.29	10	418.40	A
Melon	0.56	2	153.00	A
N-Outdr Transplants	1.53	2	70.00	A
Oat (Forage - Fodder)	0.81	3	256.00	A
Onion, Dry	2.03	2	295.00	A
Persimmon	0.06	2	4.38	A
Pistachio	1,126.06	394	24,179.05	A
Pomegranate	3.58	6	633.17	A
Rights Of Way	0.60			
Soil Fumigation/Preplant	34.97	60	6,576.07	A
Tomato	0.76	3	220.00	A
Tomato, Processing	33.98	56	7,487.89	A
Triticale	1.64	3	352.00	A
Walnut	6.72	19	505.11	A
Watermelon	4.67	4	722.00	A
Wheat	32.80	50	5,352.52	A
Wheat (Forage - Fodder)	7.19	22	1,076.30	A
Chemical Total	1,889.03	1,205		

POLYACRYLAMIDE POLYMER

Alfalfa	7.09	16	1,262.00	A
Almond	120.24	339	20,006.45	A
Asparagus	0.91	3	152.00	A
Bean, Dried	1.80	1	160.00	A
Broccoli	0.37	1	60.00	A
Cantaloupe	1.16	2	226.11	A
Cherry	8.54	27	328.23	A
Corn (Forage - Fodder)	1.08	6	298.00	A
Corn, Human Consumption	0.56	1	75.00	A
Cotton	77.20	94	7,741.00	A
Garbanzo Bean	1.41	3	250.00	A
Garlic	20.46	24	3,373.12	A
Grape	16.94	43	995.01	A
Grape, Wine	3.31	13	689.21	A
Nectarine	0.08	2	11.10	A
Oat	1.45	2	320.00	A
Oat (Forage - Fodder)	3.92	4	559.50	A
Onion, Dry	5.86	12	883.00	A
Orange	0.01	1	10.00	A
Peach	0.43	6	45.60	A
Pistachio	66.98	185	14,165.47	A
Pomegranate	0.22	2	60.00	A
Rights Of Way	139.81			
Soil Fumigation/Preplant	32.32	48	4,522.30	A
Sorghum (Forage - Fodder)	1.10	2	294.00	A

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Tangerine	0.86	5	37.77	A
Tomato, Processing	22.66	59	4,247.45	A
Triticale	1.11	9	274.63	A
Turf/Sod	7.71	59	739.35	A
Walnut	14.91	69	1,136.63	A
Wheat	31.99	33	3,580.39	A
Wheat (Forage - Fodder)	0.88	4	245.50	A
Chemical Total	593.40	1,075		
POLYACRYLIC POLYMER				
Alfalfa	7.89	20	1,052.00	A
Almond	80.08	278	16,594.12	A
Blueberry	0.27	1	24.80	A
Cherry	0.25	4	73.72	A
Corn (Forage - Fodder)	1.06	10	403.00	A
Cotton	8.81	23	3,076.90	A
Grape	25.28	226	7,389.02	A
Grape, Wine	2.66	14	397.26	A
Landscape Maintenance	0.49			
Oat (Forage - Fodder)	0.28	1	102.00	A
Olive	0.21	2	48.00	A
Orange	0.77	4	320.00	A
Peach	0.25	4	60.00	A
Pistachio	4.94	21	1,072.32	A
Pomegranate	2.32	6	422.10	A
Prune	0.78	3	151.40	A
Rights Of Way	8.58			
Soil Fumigation/Preplant	3.05	7	794.00	A
Tomato, Processing	6.24	7	977.30	A
Walnut	2.48	14	508.69	A
Wheat (Forage - Fodder)	0.57	3	206.00	A
Chemical Total	157.27	648		
POLYALKENE OXIDE MODIFIED HEPTAMETHYL TRISILOXANE				
Alfalfa	2.06	3	230.00	A
Almond	994.55	734	45,028.39	A
Blueberry	0.93	12	169.30	A
Cherry	3.21	10	302.00	A
Corn (Forage - Fodder)	1.06	1	70.00	A
Cotton	273.24	8	1,134.00	A
Grape	115.76	411	14,156.30	A
Grape, Wine	45.05	56	3,687.50	A
Landscape Maintenance	1.19			
Lemon	77.33	17	576.10	A
Nectarine	0.12	1	4.00	A
Olive	3.80	8	192.00	A
Onion, Dry	8.87	4	180.70	A
Orange	247.93	40	1,241.68	A
Peach	6.08	31	570.50	A
Pecan	0.24	1	8.00	A
Persimmon	0.58	2	20.00	A
Pistachio	157.45	105	9,622.63	A
Pomegranate	0.91	3	31.00	A
Soil Fumigation/Preplant	63.66	3	175.50	A
Tangelo	65.56	21	612.00	A
Tomato	0.53	1	35.00	A

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Tomato, Processing	803.37	28	4,475.60	A
Walnut	57.46	46	2,246.84	A
Chemical Total	2,930.93	1,546		
POLYALKYLENEOXIDE MODIFIED POLYDIMETHYL-SILOXANE				
Almond	862.33	47	3,888.50	A
Orange	6.37	2	25.50	A
Pistachio	5,926.55	169	29,041.47	A
Chemical Total	6,795.26	218		
POLYBUTENES				
Alfalfa	32.51	9	472.00	A
Almond	12,581.52	1,023	96,690.39	A
Blueberry	39.45	29	549.10	A
Cantaloupe	0.26	1	55.00	A
Carrot	31.34	4	330.00	A
Cherry	133.96	115	2,568.40	A
Corn (Forage - Fodder)	17.14	25	1,245.50	A
Cotton	140.56	54	3,573.76	A
Eggplant	2.08	1	20.50	A
Grape	1,761.00	669	29,547.60	A
Grape, Wine	1,964.86	219	25,958.52	A
Lemon	15.67	11	165.00	A
Nectarine	53.03	177	1,403.41	A
Onion, Dry	103.19	27	3,427.40	A
Orange	69.57	33	516.00	A
Peach	133.96	185	2,037.05	A
Pear	0.38	2	10.00	A
Pepper, Fruiting	50.34	31	1,430.70	A
Persimmon	0.81	1	7.50	A
Pistachio	479.52	57	6,739.39	A
Plum	58.90	142	1,375.10	A
Radicchio	14.58	5	430.00	A
Soil Fumigation/Preplant	22.06	9	401.26	A
Squash, Summer	1.48	1	14.50	A
Structural Pest Control	30.88			
Tangerine	162.22	143	3,245.76	A
Tomato	13.89	7	342.00	A
Tomato, Processing	290.68	75	7,854.27	A
Walnut	125.11	31	911.99	A
Wheat	13.26	9	489.00	A
Wheat (Forage - Fodder)	0.66	1	65.00	A
Chemical Total	18,344.86	3,096		
POLYETHER MODIFIED POLYSILOXANE				
Almond	6,642.05	678	59,719.71	A
Apple	24.14	15	103.00	A
Blueberry	24.34	9	336.00	A
Broccoli	69.59	64	5,257.98	A
Cantaloupe	23.36	14	942.22	A
Cherry	17.75	14	149.20	A
Corn, Human Consumption	112.69	23	1,143.60	A
Garlic	33.82	6	450.00	A
Grape	678.16	98	2,802.40	A
Grape, Wine	334.77	58	4,671.75	A

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Grapefruit	22.52	4	91.00	A
Kiwi	0.39	1	2.25	A
Lemon	142.34	28	923.80	A
Melon	8.72	3	377.28	A
N-Grnhs Plants In Containers	1.82		40.00	A
N-Outdr Plants In Containers	0.78	1	1.58	A
Nectarine	29.17	19	154.15	A
Onion, Dry	205.85	47	3,098.05	A
Orange	623.18	113	2,209.79	A
Peach	43.52	20	241.40	A
Pear	0.26	1	4.00	A
Pistachio	432.28	76	8,012.09	A
Plum	17.96	9	127.55	A
Pomegranate	44.37	3	244.20	A
Tangelo	72.78	16	324.80	A
Tangerine	26.49	22	261.10	A
Tomato	239.30	159	7,730.14	A
Tomato, Processing	290.65	99	7,643.36	A
Walnut	500.76	24	944.80	A
Watermelon	15.37	5	398.00	A
Chemical Total	10,679.17	1,629		
POLYETHOXYLATED CASTOR OIL				
Almond	85.41	9	695.00	A
Chemical Total	85.41	9		
POLYETHYLENE GLYCOL				
Alfalfa	1,069.15	205	9,398.80	A
Almond	4,997.00	501	19,858.88	A
Apple	24.41	10	68.30	A
Apricot	25.54	22	148.53	A
Asparagus	37.90	7	630.00	A
Bean, Succulent	0.15	2	0.20	A
Blueberry	44.09	7	72.50	A
Cantaloupe	0.76	1	48.00	A
Cherry	994.04	128	2,143.23	A
Citrus	0.74	1	1.13	A
Corn (Forage - Fodder)	33.67	12	736.00	A
Corn, Human Consumption	54.35	4	82.00	A
Cotton	921.70	128	8,696.80	A
Cucumber	0.32	2	0.50	A
Eggplant	0.15	2	0.20	A
Forage Hay/Silage	9.28	2	70.00	A
Garlic	213.86	22	3,225.00	A
Grape	5,281.38	1,243	32,764.03	A
Grape, Wine	1,561.59	277	9,980.89	A
Grapefruit	5.78	8	44.00	A
Kiwi	0.33	1	1.00	A
Lemon	29.85	24	206.35	A
Lettuce, Head	3.92	1	118.00	A
Nectarine	337.96	274	2,077.69	A
Oat	17.67	2	284.00	A
Oat (Forage - Fodder)	26.98	7	361.50	A
Olive	43.62	4	123.67	A
Onion, Dry	36.14	3	123.00	A
Orange	1,782.54	294	4,700.15	A

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Pastureland	1.33	4	106.00	A
Peach	843.02	418	3,724.21	A
Pear	10.05	10	59.00	A
Pecan	7.53	2	56.00	A
Persimmon	60.77	13	110.42	A
Pistachio	304.17	43	2,227.82	A
Plum	386.33	245	1,847.16	A
Pomegranate	49.11	15	308.89	A
Prune	34.59	9	166.50	A
Quince	11.24	6	81.00	A
Rangeland	0.77	2	11.00	A
Research Commodity	3.48	6	21.00	A
Rights Of Way	1,234.33			
	67.11	5	305.00	A
Total Pounds On This Commodity	1,301.44			
Soil Fumigation/Preplant	64.06	13	1,183.00	A
Sudangrass	0.06	1	1.00	A
Tangelo	17.00	11	127.75	A
Tangerine	114.29	65	882.52	A
Tomato	148.52	42	1,416.10	A
Tomato, Processing	237.12	37	1,684.10	A
Triticale	13.86	6	288.00	A
Uncultivated Non-Ag	1.33	1	15.00	A
Walnut	708.09	86	2,027.21	A
Watermelon	0.68	2	1.00	A
Wheat	210.47	67	4,345.50	A
Wheat (Forage - Fodder)	27.22	16	747.80	A
Chemical Total	22,111.36	4,319		
POLYETHYLENE GLYCOL DIACETATE				
Almond	11.53	13	2,299.00	A
Orange	0.65	5	121.00	A
Pistachio	0.17	1	50.00	A
Chemical Total	12.36	19		
POLYETHYLENE GLYCOL MONO(3-(TETRAMETHYL-1-(TRIMETHYLSILOXY)DISILOXANYL)PROPYL)ETHER				
Almond	46.39	8	625.00	A
Lemon	4,640.05	3	312.00	A
Nectarine	7.46	1	20.00	A
Onion, Dry	122.78	6	653.40	A
Orange	47,857.99	40	3,218.00	A
Pistachio	1.65	1	156.80	A
Tangerine	91,289.33	47	6,135.00	A
Watermelon	1.94	1	47.80	A
Chemical Total	143,967.59	107		
POLYETHYLENE GLYCOL OLEATE				
Alfalfa	8.94	1	143.00	A
Corn (Forage - Fodder)	35.77	15	518.00	A
Walnut	36.88	1	55.00	A
Chemical Total	81.59	17		
POLYHEDRAL OCCLUSION BODIES (OB'S) OF THE NUCLEAR POLYHEDROSIS VIRUS OF HELICOVERPA ZEA (CORN EARWORM)				

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Corn, Human Consumption	1.26	8	410.40	A
Tomato, Processing	1.38	6	291.00	A
Chemical Total	2.65	14		
POLY-I-PARA-MENTHENE				
Almond	177.00	3	227.00	A
Bean, Succulent	0.36	2	1.50	A
Cantaloupe	33.95	2	105.00	A
Carrot	24.29	1	102.00	A
Cherry	3.57	1	16.00	A
Grape	66.31	49	1,275.01	A
Grape, Wine	825.22	4	646.00	A
N-Grnhs Transplants	0.43	1	0.30	A
Nectarine	18.07	17	70.70	A
Peach	10.58	13	53.50	A
Pistachio	12.79	3	36.00	A
Plum	1.78	2	10.00	A
Strawberry	0.36	1	5.00	A
Tomato, Processing	561.76	20	2,025.00	A
Wheat	57.71	3	175.00	A
Wheat (Forage - Fodder)	52.17	1	278.00	A
Chemical Total	1,846.35	123		
POLYMERIZED ACRYLIC ACID				
Almond	0.59	1	40.00	A
Chemical Total	0.59	1		
POLYMERIZED PINENE				
Almond	463.00	21	901.54	A
Apricot	8.27	3	34.00	A
Cherry	60.60	10	332.50	A
Grape	977.56	36	843.66	A
Lemon	7.51	2	22.00	A
Nectarine	56.39	18	200.98	A
Orange	14.69	2	43.00	A
Peach	7.49	3	10.94	A
Pistachio	215.07	7	497.00	A
Plum	51.41	8	41.75	A
Walnut	72.42	4	94.00	A
Chemical Total	1,934.40	114		
POLYOXIN D, ZINC SALT				
Almond	313.78	75	7,172.19	A
Cherry	9.49	7	216.70	A
Grape	159.68	143	3,720.56	A
Grape, Wine	2.50	1	57.00	A
Pistachio	32.43	13	744.00	A
Walnut	2.54	2	58.00	A
Chemical Total	520.41	241		
POLYOXYETHYLENE CETYL-STEARYL ETHER				
Landscape Maintenance	4.21			
Chemical Total	4.21			

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POLYOXYETHYLENE DIOLEATE				
Alfalfa	0.42	2	175.00	A
Almond	3.39	57	1,863.10	A
Cotton	4.80	20	2,164.00	A
Garlic	3.05	13	1,875.00	A
Grape	0.82	16	790.63	A
Grape, Wine	0.09	3	32.65	A
Onion, Dry	2.35	12	1,332.00	A
Onion, Green	0.07	3	120.00	A
Pistachio	0.34	5	260.53	A
Soil Fumigation/Preplant	0.48	2	310.30	A
Tomato, Processing	7.89	50	7,723.50	A
Walnut	0.21	5	117.17	A
Watermelon	1.03	4	722.00	A
Chemical Total	24.95	192		
POLYOXYETHYLENE MIXED FATTY ACID ESTER				
Almond	11.23	4	72.07	A
Rice	2.79	1	20.00	A
Walnut	1.79	1	40.00	A
Chemical Total	15.81	6		
POLYOXYETHYLENE POLYOXYPROPYLENE				
Almond	7,571.91	676	60,418.91	A
Apple	12.94	3	48.00	A
Blueberry	14.42	4	160.00	A
Broccoli	126.59	56	5,095.98	A
Cantaloupe	26.10	9	833.42	A
Cherry	26.44	31	673.00	A
Corn (Forage - Fodder)	256.58	31	1,191.00	A
Grape	2,813.92	829	33,551.15	A
Grape, Wine	1,801.64	155	14,387.90	A
Melon	21.79	3	377.28	A
N-Grnhs Plants In Containers	4.56		40.00	A
Onion, Dry	419.96	41	2,495.00	A
Orange	117.57	13	530.29	A
Pistachio	908.58	78	8,608.09	A
Pomegranate	71.18	2	148.00	A
Regulatory Pest Control	29.26			
Tangerine	7.86	3	71.00	A
Tomato	262.78	151	6,462.06	A
Tomato, Processing	568.54	83	6,546.86	A
Walnut	208.05	15	987.76	A
Watermelon	38.42	5	398.00	A
Chemical Total	15,309.08	2,188		
POLY(OXYETHYLENE) POLY(OXYPROPYLENE) GLYCOL MONOALLYL ETHER				
Almond	2,669.65	29	6,152.00	A
Bean, Dried	2.72	2	85.00	A
Grape	1.59	1	30.00	A
Grape, Wine	12.83	2	150.00	A
Walnut	66.96	13	262.91	A
Chemical Total	2,753.74	47		

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POLYOXYETHYLENE SORBITOL, MIXED ETHER ESTER				
Alfalfa	97.36	4	319.70	A
Almond	581.32	12	327.20	A
Pistachio	341.52	6	302.00	A
Walnut	49.00	1	27.00	A
Chemical Total	1,069.20	23		
POLYOXYETHYLENE SORBITAN MIXED FATTY ACID ESTERS				
Alfalfa	40.73	8	328.00	A
Almond	111.53	4	238.00	A
Cotton	101.56	7	548.50	A
Garlic	30.39	1	152.00	A
Onion, Dry	38.66	2	145.00	A
Rights Of Way	3.75			
Chemical Total	326.62	22		
POLYOXYETHYLENE SORBITAN MONOOLEATE				
Alfalfa	22.86	17	1,910.00	A
Almond	267.87	178	7,425.67	A
Cherry	7.66	5	102.50	A
Corn (Forage - Fodder)	8.05	9	403.00	A
Cotton	49.19	53	8,784.73	A
Grape	120.86	74	2,631.18	A
Grape, Wine	5.51	17	436.17	A
Peach	11.65	17	250.50	A
Persimmon	0.81	2	45.00	A
Pistachio	7.50	22	734.53	A
Plum	36.57	88	657.80	A
Pomegranate	0.07	1	6.00	A
Prune	0.27	1	15.00	A
Regulatory Pest Control	0.01			
Rights Of Way	0.48			
Soil Fumigation/Preplant	7.63	8	1,330.80	A
Tomato, Processing	18.49	12	1,819.00	A
Walnut	18.60	30	1,060.47	A
Wheat (Forage - Fodder)	1.87	3	206.00	A
Chemical Total	585.96	537		
POLYOXYETHYLENE SORBITAN TRIOLEATE				
Alfalfa	150.47	17	1,910.00	A
Almond	1,761.02	178	7,425.67	A
Cherry	50.44	5	102.50	A
Corn (Forage - Fodder)	52.98	9	403.00	A
Cotton	323.55	53	8,784.73	A
Grape	795.12	74	2,631.18	A
Grape, Wine	36.28	17	436.17	A
Peach	76.60	17	250.50	A
Persimmon	5.31	2	45.00	A
Pistachio	49.36	22	734.53	A
Plum	240.39	88	657.80	A
Pomegranate	0.44	1	6.00	A
Prune	1.77	1	15.00	A
Regulatory Pest Control	0.08			
Rights Of Way	3.13			
Soil Fumigation/Preplant	50.23	8	1,330.80	A

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Tomato, Processing	121.59	12	1,819.00	A
Walnut	122.29	30	1,060.47	A
Wheat (Forage - Fodder)	12.30	3	206.00	A
Chemical Total	3,853.34	537		
POLYOXYETHYLENE SOYBEAN OIL FATTY ACID ESTER				
Almond	15.37	1	20.00	A
Cherry	973.91	27	633.50	A
Walnut	896.49	15	311.03	A
Chemical Total	1,885.77	43		
POLYPROPYLENE GLYCOL				
Almond	0.84	11	669.13	A
Grape	0.38	12	190.00	A
Chemical Total	1.22	23		
POLYSACCHARIDE POLYMER				
Turf/Sod	0.76	53	574.65	A
Chemical Total	0.76	53		
POLYSILOXANE				
Cotton	0.40	2	170.00	A
Chemical Total	0.40	2		
POLYSORBATE 65				
Almond	246.64	108	3,518.78	A
Blueberry	16.30	31	432.84	A
Cotton	23.22	5	963.40	A
Grape	62.20	50	1,079.42	A
Grape, Wine	8.10	6	320.00	A
Lemon	0.33	1	8.00	A
Nectarine	0.42	3	15.00	A
Orange	8.13	4	173.25	A
Peach	5.23	6	72.00	A
Persimmon	0.09	1	7.50	A
Pistachio	29.43	13	575.21	A
Plum	0.21	1	9.00	A
Pomegranate	2.51	2	48.67	A
Prune	0.99	2	23.61	A
Rights Of Way	4.53			
Walnut	16.24	10	239.81	A
Chemical Total	424.56	243		
POTASH SOAP				
Bean, Succulent	38.30	3	25.00	A
N-Grnhs Plants In Containers	47.58	9	6.39	A
N-Grnhs Transplants	0.19	4	0.90	A
N-Outdr Plants In Containers	1.92	2	0.35	A
Onion, Dry	31.23	2	16.00	A
Orange	0.83	1	5.00	A
Tangerine	0.42	1	5.00	A
Chemical Total	120.46	22		

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POTASSIUM BICARBONATE				
Apricot	54.94	3	22.36	A
Blueberry	65.52	1	40.00	A
Cantaloupe	366.51	6	156.80	A
Cherry	157.04	6	76.70	A
Grape	21,407.33	235	7,525.42	A
Grape, Wine	19,936.73	86	6,600.51	A
N-Grnhs Plants In Containers	7.10	1	3.34	A
N-Outdr Plants In Containers	42.61	5	20.05	A
Nectarine	462.80	25	195.20	A
Peach	346.93	18	145.26	A
Plum	266.73	10	108.56	A
Chemical Total	43,114.23	396		
POTASSIUM HYDROXIDE				
Alfalfa	14.99	42	3,223.00	A
Almond	1,924.79	783	67,652.60	A
Blueberry	0.58	34	565.00	A
Broccoli	0.05	1	5.00	A
Cherry	3.46	4	206.00	A
Corn (Forage - Fodder)	4.54	16	780.00	A
Cotton	101.48	94	6,711.60	A
Grape	111.38	140	2,963.57	A
Grape, Wine	30.00	30	1,170.52	A
Landscape Maintenance	0.41			
Lettuce, Head	2.53	5	530.00	A
Pecan	< 0.01	1	2.67	A
Persimmon	0.01	4	11.71	A
Pistachio	282.02	137	16,064.15	A
Pomegranate	0.35	2	157.67	A
Prune	2.44	3	77.00	A
Rights Of Way	0.27			
Soil Fumigation/Preplant	1.41	3	290.00	A
Tomato, Processing	8.60	16	1,988.00	A
Walnut	7.33	29	557.81	A
Wheat	0.65	3	217.00	A
Chemical Total	2,497.30	1,347		
POTASSIUM N-METHYLDITHIOCARBAMATE				
Almond	139.51	2	300.00	A
Cotton	14,192.07	2	310.00	A
Lettuce, Head	38,536.06	6	225.50	A
Onion, Dry	343,871.64	10	1,326.80	A
Pistachio	8,389.35	1	90.00	A
Soil Fumigation/Preplant	591,716.39	71	3,040.29	A
Tomato	23,991.99	5	237.47	A
Tomato, Processing	1,553,467.56	220	9,676.91	A
Wheat	5,150.35	1	18.00	A
Chemical Total	2,579,454.91	318		
POTASSIUM NITRATE				
Alfalfa	28.12	21	2,079.00	A
Almond	2,897.66	625	62,477.47	A
Broccoli	0.05	1	5.00	A
Cherry	18.48	4	206.00	A

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Corn (Forage - Fodder)	3.85	3	170.00	A
Cotton	130.05	82	4,803.20	A
Grape	177.02	35	1,359.00	A
Grape, Wine	30.35	7	583.80	A
Lettuce, Head	11.37	5	530.00	A
Pistachio	375.24	111	14,991.82	A
Pomegranate	2.76	1	115.00	A
Prune	2.44	3	77.00	A
Soil Fumigation/Preplant	1.26	1	155.00	A
Tomato, Processing	27.80	13	1,550.00	A
Walnut	52.81	16	337.03	A
Wheat	4.99	3	217.00	A
Chemical Total	3,764.24	931		
POTASSIUM PEROXYMONOSULFATE				
Animal Premise	1,143.29		24.00	U
Regulatory Pest Control	4.28			
Chemical Total	1,147.58			
POTASSIUM PHOSPHITE				
Alfalfa	1,476.24	3	307.00	A
Almond	574.10	9	213.00	A
Apple	8.35	2	2.40	A
Cherry	530.12	4	152.50	A
Grape	7,148.17	95	3,303.96	A
Grape, Wine	1,185.03	15	681.50	A
Landscape Maintenance	80.98			
N-Grnhs Plants In Containers	101.63	13	54.16	A
N-Outdr Plants In Containers	253.10	15	130.90	A
Nectarine	61.21	2	18.00	A
Orange	1,081.83	9	322.07	A
Pear	382.54	17	98.50	A
Tangerine	96.17	3	30.00	A
Chemical Total	12,979.47	187		
POTASSIUM SILICATE				
Almond	1,175.09	1	386.00	A
Blueberry	21.71	2	10.50	A
Grape	1,289.25	33	900.50	A
Grape, Wine	68.50	2	60.00	A
Nectarine	4.26	3	45.00	A
Chemical Total	2,558.80	41		
PRALLETHRIN				
Landscape Maintenance	< 0.01			
Public Health	4.72			
Structural Pest Control	15.51			
Chemical Total	20.23			
PRODIAMINE				
Golf Course Turf	49.42		69.00	A
Landscape Maintenance	382.47			
N-Grnhs Plants In Containers	5.10	6	6.34	A
N-Outdr Plants In Containers	21.57	43	23.78	A

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Rights Of Way	360.76			
Structural Pest Control	2.96			
Chemical Total	822.28	49		
PROHEXADIONE CALCIUM				
Cherry	41.33	13	144.00	A
Chemical Total	41.33	13		
PROMETRYN				
Cotton	1,798.77	7	874.00	A
Parsley	1,348.36	4	675.00	A
Chemical Total	3,147.13	11		
PROPAMOCARB HYDROCHLORIDE				
Landscape Maintenance	75.29			
Lettuce, Head	4,133.01	195	4,999.43	A
Lettuce, Leaf	2,447.31	163	2,992.82	A
N-Grnhs Transplants	30.02	22	48.99	A
Chemical Total	6,685.62	380		
PROPANIL				
Rice	3,061.85	11	765.80	A
Chemical Total	3,061.85	11		
PROPARGITE				
Alfalfa	8,122.69	53	4,150.36	A
Almond	39,135.92	151	13,971.52	A
Cherry	471.45	6	261.80	A
Corn (Forage - Fodder)	2,020.16	16	841.80	A
Cotton	375.08	3	226.00	A
Grape	570.00	12	355.00	A
Grape, Wine	188.80	3	110.00	A
Nectarine	285.66	6	113.40	A
Walnut	1,715.28	19	584.03	A
Chemical Total	52,885.05	269		
PROPETAMPHOS				
Structural Pest Control	0.18			
Chemical Total	0.18			
PROPICONAZOLE				
Almond	12,077.93	607	58,255.12	A
Apricot	93.39	53	847.98	A
Blueberry	2.37	1	13.10	A
Carrot	37.12	4	332.00	A
Cherry	132.76	74	1,195.45	A
Garlic	1,137.72	55	6,907.53	A
Golf Course Turf	8.09		4.50	A
Landscape Maintenance	21.76			
N-Grnhs Plants In Containers	0.10	1	0.60	A
N-Outdr Plants In Containers	0.08	2	0.50	A
N-Outdr Transplants	1.53	1	35.00	A
Nectarine	1,279.00	732	10,755.11	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Total Pounds On This Commodity	1,279.81	0.81	225.00	T
Oat	11.18	1	100.00	A
Orange	45.24		27,074.80	T
Peach	1,823.17	923	16,233.30	A
		0.41	180.00	T
Total Pounds On This Commodity	1,823.57			
Pistachio	12.98	3	55.00	A
Plum	533.77	380	4,764.63	A
		0.10	45.00	T
Total Pounds On This Commodity	533.87			
Prune	4.33	3	38.50	A
Research Commodity	0.56	1	4.50	A
Strawberry	1.40	1	11.00	A
Turf/Sod	2.38	2	8.10	A
Walnut	81.24	14	362.00	A
Wheat	121.12	11	1,098.44	A
Wheat (Forage - Fodder)	115.77	8	1,038.00	A
Chemical Total	17,546.28	2,877		
PROPIONIC ACID				
Alfalfa	732.05	102	6,081.89	A
Almond	6,531.87	236	21,058.35	A
Asparagus	12.49	1	150.00	A
Broccoli	31.42	8	400.00	A
Cantaloupe	23.31	4	272.22	A
Cherry	64.37	19	327.50	A
Corn (Forage - Fodder)	5.13	2	68.00	A
Corn, Human Consumption	1,115.90	166	6,781.00	A
Cotton	3,560.61	243	19,550.16	A
Eggplant	3.02	1	14.20	A
Garlic	72.87	3	485.07	A
Grape	924.04	93	3,842.86	A
Grape, Wine	3,185.42	129	12,453.19	A
Grapefruit	3.78	1	10.00	A
Landscape Maintenance	52.62			
Lemon	7.18	2	79.00	A
Lettuce, Head	315.18	89	2,776.40	A
Lettuce, Leaf	3.02	1	19.10	A
Melon	41.48	5	548.21	A
Nectarine	125.32	137	623.57	A
Onion, Dry	437.13	9	800.70	A
Orange	5.10	3	56.10	A
Peach	204.19	143	1,004.81	A
Pepper, Fruiting	60.88	6	367.50	A
Pistachio	1,326.12	65	5,696.65	A
Plum	24.10	28	146.29	A
Pomegranate	305.78	14	657.75	A
Prune	32.89	4	216.00	A
Rights Of Way	83.14			
Soil Fumigation/Preplant	2,664.55	109	12,888.58	A
Tangerine	18.42	7	78.21	A
Tomato	5.29	1	14.00	A
Tomato, Processing	1,852.94	162	17,014.68	A
Turf/Sod	116.66	65	774.65	A
Walnut	184.70	11	303.73	A

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Watermelon	1,088.23	113	3,752.20	A
Wheat	141.16	14	1,214.70	A
Wheat (Forage - Fodder)	12.73	8	305.30	A
Chemical Total	25,375.12	2,004		
PROPOXUR				
Peach	0.32	1	39.00	A
Structural Pest Control	1.43			
Chemical Total	1.75	1		
PROPYLENE GLYCOL				
Alfalfa	89.61	84	4,047.44	A
Almond	1,483.82	453	23,770.03	A
Apple	12.39	3	48.00	A
Apricot	4.07	5	38.00	A
Asparagus	29.61	6	673.00	A
Cantaloupe	3.33	1	151.00	A
Cherry	68.71	25	623.00	A
Corn (Forage - Fodder)	190.36	90	4,692.10	A
Cotton	216.77	86	5,588.27	A
Garbanzo Bean	19.25	2	321.00	A
Garlic	177.92	27	3,823.00	A
Grape	1,381.51	860	28,576.96	A
Grape, Wine	223.67	86	3,820.75	A
Landscape Maintenance	0.17			
Lemon	46.80	10	553.00	A
Lettuce, Head	19.04	19	867.60	A
Melon	5.10	2	153.00	A
Nectarine	425.91	290	5,228.58	A
Onion, Dry	18.86	3	285.00	A
Orange	211.14	78	1,902.70	A
Peach	116.39	143	1,514.24	A
Pistachio	1,421.39	324	20,449.34	A
Plum	70.58	53	855.77	A
Pomegranate	10.57	10	161.32	A
Pomelo	0.51	1	10.00	A
Prune	11.64	2	108.00	A
Rights Of Way	38.52			
Soil Fumigation/Preplant	993.25	77	11,371.04	A
Tangelo	1.88	2	21.50	A
Tangerine	75.02	29	845.61	A
Tomato	13.87	8	299.34	A
Tomato, Processing	461.52	107	14,284.00	A
Turf/Sod	2.29	4	34.30	A
Walnut	37.61	18	424.20	A
Watermelon	27.79	4	722.00	A
Wheat	3.79	4	178.00	A
Chemical Total	7,914.64	2,916		
PROPYLENE GLYCOL, METHYL ETHER				
Alfalfa	1.81	2	187.00	A
Almond	4.27	6	881.50	A
Onion, Dry	0.22	1	15.00	A
Chemical Total	6.30	9		

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PROPYZAMIDE				
Landscape Maintenance	1.50			
Lettuce, Head	5,502.06	190	4,788.51	A
Lettuce, Leaf	49.68	2	44.38	A
N-Outdr Flower	41.82		60.00	A
Chemical Total	5,595.07	192		
PYMETROZINE				
Cantaloupe	41.15	7	337.00	A
Watermelon	42.21	4	441.00	A
Chemical Total	83.36	11		
PYRACLOSTROBIN				
Alfalfa	13.63	2	111.00	A
Almond	6,854.73	782	75,893.61	A
Apple	22.04	2	190.00	A
Apricot	51.29	44	555.45	A
Cantaloupe	35.17	5	329.00	A
Carrot	85.21	10	677.00	A
Cherry	262.27	122	2,627.40	A
Chinese Cabbage (Nappa)	8.00	1	45.00	A
Grape	2,718.64	801	25,831.78	A
Grape, Wine	1,562.82	191	16,440.10	A
Landscape Maintenance	11.08			
Lemon	47.83	17	257.00	A
Lettuce, Leaf	14.46	5	96.60	A
Melon	167.59	20	1,442.00	A
N-Grnhs Plants In Containers	2.27	11	14.68	A
N-Outdr Plants In Containers	3.96	26	16.04	A
	0.13	1	12,000.00	S
Total Pounds On This Commodity	4.08			
N-Outdr Transplants	25.26	8	280.00	A
Nectarine	738.14	304	7,688.50	A
Onion, Dry	305.70	21	2,272.00	A
Orange	113.86	24	537.80	A
Peach	1,236.28	380	12,716.74	A
Pear	46.76	18	343.00	A
Pepper, Fruiting	35.35	7	226.40	A
Pistachio	538.94	70	6,466.40	A
Plum	204.98	133	1,938.55	A
Research Commodity	0.11			
Stone Fruit	1.93	1	23.00	A
Strawberry	0.40	1	5.00	A
Swiss Chard	0.98	2	6.30	A
Tangerine	315.81	33	1,532.57	A
Tomato	559.13	68	3,328.91	A
Tomato, Processing	2,394.92	120	14,681.66	A
Walnut	235.21	72	2,321.97	A
Watermelon	119.30	6	675.00	A
Wheat	26.89	2	183.30	A
Chemical Total	18,761.07	3,310		
PYRAFLUFEN-ETHYL				
Almond	38.16	242	10,478.29	A
Apricot	0.38	17	102.73	A

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Cherry	1.23	15	312.17	A
Corn (Forage - Fodder)	0.89	13	540.40	A
Cotton	118.96	453	32,576.13	A
Grape	24.93	330	7,207.27	A
Grape, Wine	26.67	167	11,585.23	A
Nectarine	10.00	255	2,240.25	A
Orange	0.28	3	52.47	A
Peach	12.14	275	2,896.81	A
Pear	3.14	15	588.00	A
Persimmon	0.73	18	149.72	A
Pistachio	14.95	67	3,769.76	A
Plum	6.88	204	1,482.00	A
Pomegranate	4.55	19	1,046.96	A
Prune	0.06	1	11.00	A
Regulatory Pest Control	1.64			
Rights Of Way	0.28			
Soil Fumigation/Preplant	11.82	68	5,314.40	A
Tangerine	0.20	3	43.58	A
Tomato, Processing	0.36	1	110.00	A
Triticale	0.23	2	140.00	A
Walnut	3.12	34	717.68	A
Wheat	3.39	44	2,085.70	A
Wheat (Forage - Fodder)	1.29	17	780.90	A
Chemical Total	286.29	2,263		
PYRETHRINS				
Almond	201.32	50	5,005.00	A
Animal Premise	0.03		7.00	U
Arugula	0.32	2	12.40	A
Bean, Dried	0.81	1	60.00	A
Bean, Succulent	0.05	2	1.50	A
Blueberry	2.40	2	101.68	A
Broccoli	17.50	7	202.75	A
Buildings/Non-Ag Outdoor	0.25		355,000.00	C
Cantaloupe	0.82	2	41.00	A
Commodity Fumigation	0.97			
Corn, Human Consumption	10.62	10	497.00	A
Food Processing Plant	0.19		94,000.00	S
Fumigation, Other	11.59			
Grape	34.60	23	1,353.50	A
	0.20		240,000.00	K
	0.10		110,000.00	C
	0.07		36,000.00	S
Total Pounds On This Commodity	34.97			
Kale	2.39	7	91.00	A
Lemon	0.38	2	9.40	A
Lettuce, Head	1.29	3	60.25	A
N-Grnhs Plants In Containers	0.13	6	3.33	A
N-Grnhs Transplants	0.06	8	33,000.00	S
	< 0.01	1	2.00	A
Total Pounds On This Commodity	0.06			
Nectarine	4.26	21	149.70	A
Onion, Dry	6.46	4	152.00	A
Orange	10.66	15	272.20	A
Peach	3.20	11	99.60	A
Pear	0.07	2	5.00	A

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Pistachio	48.71	6	942.00	A
Plum	1.08	2	20.00	A
Pomegranate	7.60	6	123.50	A
Public Health	15.41			
Regulatory Pest Control	< 0.01			
Rice	0.34	1	25.00	A
Storage Area/Box	1.97		10,500.00	K
	0.39		57.39	A
	0.26		2,000,000.00	C
	0.13		1,500.00	T
Total Pounds On This Commodity	2.76			
Structural Pest Control	112.08			
Swiss Chard	0.22	3	9.00	A
Tangerine	0.65	5	17.50	A
Tomato	10.66	2	317.02	A
Tomato, Processing	36.09	42	1,963.40	A
Chemical Total	546.35	246		
PYRIDABEN				
N-Grnhs Plants In Containers	0.62	1	1.02	A
Orange	14.06	2	30.51	A
Tangerine	526.88	16	824.15	A
Chemical Total	541.56	19		
PYRIMETHANIL				
Almond	1,689.82	96	8,190.94	A
Citrus	143.13		42,818.00	T
Grape	933.71	93	2,442.33	A
Grape, Wine	640.51	39	1,203.72	A
Nectarine	100.62	16	419.61	A
Onion, Dry	388.39	12	1,627.00	A
Onion, Green	15.37	1	40.00	A
Orange	82.04		22,190.00	T
Peach	702.60	73	2,508.73	A
Pistachio	379.06	25	1,734.00	A
Plum	10.21	6	36.00	A
Chemical Total	5,085.45	361		
PYRIPROXYFEN				
Almond	819.58	208	16,189.22	A
Apple	4.20	8	48.00	A
Apricot	6.62	15	69.50	A
Broccoli	8.18	2	60.00	A
Cantaloupe	463.65	78	5,956.59	A
Cherry	12.35	9	134.79	A
Citrus	42.25	33	420.90	A
Cotton	935.01	178	13,894.90	A
Grape, Wine	0.42	2	56.00	A
Grapefruit	3.76	2	35.00	A
Lemon	53.60	32	513.76	A
Melon	97.62	18	1,323.64	A
N-Grnhs Plants In Containers	0.13	6	9.00	A
Nectarine	280.22	165	3,121.54	A
Orange	666.70	245	6,348.05	A
Peach	472.03	229	5,266.43	A

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Pear	1.40	3	17.50	A
Pistachio	28.87	25	3,848.80	A
Plum	162.17	180	1,737.71	A
Research Commodity	0.34			
Structural Pest Control	21.95			
Tangelo	8.38	5	77.93	A
Tangerine	304.56	96	2,827.57	A
Tomato	15.87	8	289.83	A
Tomato, Processing	105.22	15	1,472.00	A
Walnut	105.24	34	1,003.42	A
Watermelon	20.59	9	167.20	A
Chemical Total	4,640.91	1,605		
PYRITHIOBAC-SODIUM				
Cotton	9.18	5	289.72	A
Chemical Total	9.18	5		
PYROXSULAM				
Forage Hay/Silage	0.25	1	19.00	A
Triticale	11.25	9	853.00	A
Wheat	170.36	53	4,192.05	A
Wheat (Forage - Fodder)	21.75	33	1,763.80	A
Chemical Total	203.61	96		
QST 713 STRAIN OF DRIED BACILLUS SUBTILIS				
Almond	131.33	12	536.00	A
Apple	1.05	1	4.00	A
Apricot	6.97	13	39.54	A
Blueberry	6.15	3	64.00	A
Broccoli	21.62	4	150.00	A
Cantaloupe	30.41	6	344.00	A
Carrot	86.26	17	1,515.00	A
Cherry	1.06	2	4.50	A
Grape	344.66	131	3,592.86	A
Grape, Wine	67.68	17	409.62	A
Lettuce, Head	5.24	1	22.00	A
Lettuce, Leaf	5.24	1	18.00	A
Melon	28.44	5	499.50	A
N-Grnhs Plants In Containers	0.31	11	5.52	A
N-Grnhs Transplants	1.28	4	30,000.00	S
N-Outdr Plants In Containers	0.62	12	10.89	A
Nectarine	35.72	34	222.40	A
Onion, Dry	59.87	8	233.35	A
Peach	32.67	41	328.78	A
Persimmon	0.13	1	0.50	A
Pistachio	0.52	1	2.00	A
Plum	6.38	7	49.01	A
Research Commodity	0.57	3	2.97	A
Spinach	2.62	1	8.00	A
Tomato	154.99	53	2,722.33	A
Tomato, Processing	181.02	26	1,569.57	A
Walnut	< 0.01	1	0.25	A
Chemical Total	1,212.80	416		

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Almond	2.60	6	386.00	A
Grape	2.02	13	336.79	A
Landscape Maintenance	8.43			
Nectarine	1.98	18	194.50	A
Peach	0.58	9	51.50	A
Plum	0.34	3	30.00	A
Tomato, Processing	1.61	24	1,164.00	A
Chemical Total	17.56	73		
QUINCLORAC				
Landscape Maintenance	0.22			
Chemical Total	0.22			
QUINCLORAC, DIMETHYLAMINE SALT				
Turf/Sod	8.19	1	9.10	A
Chemical Total	8.19	1		
QUINOXYFEN				
Apricot	20.92	16	196.95	A
Cantaloupe	16.93	10	248.20	A
Cherry	163.39	55	1,435.64	A
Grape	6,470.01	1,885	67,492.28	A
	2.64	1	25.00	U
Total Pounds On This Commodity	6,472.65			
Grape, Wine	3,770.10	447	35,934.36	A
Melon	36.08	5	375.00	A
Nectarine	96.29	55	864.05	A
Peach	66.28	24	594.51	A
Pepper, Fruiting	19.10	7	286.40	A
Plum	92.33	36	824.77	A
Pumpkin	1.15	1	12.00	A
Research Commodity	1.57	4	14.00	A
Squash	1.28	1	15.00	A
Squash, Winter	1.44	1	19.57	A
Strawberry	0.96	1	11.00	A
Tomato	116.74	29	1,209.63	A
Tomato, Processing	322.38	30	3,405.30	A
Watermelon	53.59	15	664.10	A
Chemical Total	11,253.20	2,623		
RED CABBAGE COLOR				
Almond	0.61	1	40.00	A
Grape	0.46	1	40.00	A
Chemical Total	1.07	2		
REYNOUTRIA SACHALINENSIS				
Almond	1,653.52	66	7,876.00	A
Apple	9.91	4	45.70	A
Apricot	30.86	11	176.86	A
Arugula	1.08	1	6.20	A
Blueberry	122.68	12	410.00	A
Broccoli	60.06	18	456.00	A
Cantaloupe	2.06	1	19.00	A
Cherry	44.65	16	317.00	A

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Grape	1,515.52	264	8,624.09	A
Grape, Wine	127.63	19	703.40	A
Kale	0.49	1	3.00	A
Lettuce, Leaf	7.59	5	59.20	A
Nectarine	110.66	72	832.92	A
Onion, Dry	70.50	19	667.10	A
Orange	2.17	1	10.00	A
Peach	115.46	42	849.31	A
Pear	6.49	3	29.90	A
Pepper, Fruiting	7.59	1	70.00	A
Pistachio	162.14	10	374.02	A
Plum	48.77	27	340.11	A
Pluot	0.87	1	4.00	A
Pomegranate	12.52	3	116.00	A
Spinach	8.99	7	75.20	A
Strawberry	0.07	1	2.00	A
Swiss Chard	1.57	2	15.40	A
Tangerine	3.90	1	18.00	A
Tomato	185.12	13	984.21	A
Tomato, Processing	52.19	6	527.70	A
Chemical Total	4,365.04	627		
RIMSULFURON				
Almond	1,276.86	619	24,045.40	A
Apple	1.57	6	52.60	A
Apricot	9.29	15	173.30	A
Cherry	51.69	54	906.57	A
Citrus	7.57	13	127.89	A
Grape	812.14	926	19,859.82	A
Grape, Wine	382.51	246	10,807.13	A
Grapefruit	1.50	4	26.00	A
Landscape Maintenance	0.38			
Lemon	19.86	32	436.17	A
N-Grnhs Plants In Containers	0.10	1	0.72	A
Nectarine	207.25	345	3,071.18	A
Orange	345.04	365	8,212.61	A
Peach	345.89	443	5,649.96	A
Pear	2.87	3	46.33	A
Pecan	1.22	3	22.45	A
Pistachio	588.82	142	9,723.98	A
Plum	109.90	249	2,196.31	A
Prune	8.51	15	143.16	A
Rangeland	0.13	1	3.00	A
Research Commodity	0.34	2	5.50	A
Rights Of Way	2.36			
Soil Fumigation/Preplant	1.43	2	56.97	A
Tangelo	7.53	10	190.85	A
Tangerine	328.12	208	5,804.36	A
Tomato	9.92	13	317.28	A
Tomato, Processing	185.59	105	8,919.28	A
Walnut	79.15	93	1,367.34	A
Chemical Total	4,787.53	3,915		
RONNEL				
Fumigation, Other	57.94			

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Chemical Total	57.94			
SABADILLA ALKALOIDS				
Tangerine	3.92	2	135.39	A
Chemical Total	3.92	2		
SAFLUFENACIL				
Almond	3,236.58	1,352	82,571.24	A
Apple	0.44	2	6.00	A
Citrus	1.14	2	24.00	A
Grapefruit	6.43	14	246.00	A
Landscape Maintenance	2.41			
Lemon	7.86	16	224.51	A
Orange	464.67	524	13,275.32	A
Pecan	0.13	1	15.00	A
Pistachio	1,066.37	425	27,240.36	A
Rights Of Way	9.95			
Soil Fumigation/Preplant	3.22	5	72.50	A
Tangelo	7.91	17	230.93	A
Tangerine	624.10	681	17,023.28	A
Walnut	74.01	80	2,722.18	A
Chemical Total	5,505.21	3,119		
SETHOXYDIM				
Alfalfa	198.37	5	526.00	A
Almond	1,156.60	88	3,342.14	A
Bean, Succulent	2.80	2	6.00	A
Cherry	5.00	2	11.45	A
Eggplant	0.66	1	6.00	A
Garlic	153.08	5	582.35	A
Grape	324.81	60	2,059.60	A
Grape, Wine	45.02	13	104.17	A
Landscape Maintenance	0.02			
Nectarine	135.75	60	517.88	A
Onion, Dry	61.17	3	378.00	A
Orange	25.94	1	35.00	A
Peach	114.75	49	437.57	A
Peanut	< 0.01	3	0.60	A
Pistachio	135.67	18	363.96	A
Rights Of Way	6.03			
Soil Fumigation/Preplant	3.50	7	10.50	A
Tangerine	177.40	19	482.20	A
Tomato, Processing	82.22	3	312.80	A
Walnut	5.26	1	20.00	A
Chemical Total	2,634.06	340		
SIDURON				
Landscape Maintenance	42.00			
Chemical Total	42.00			
SILICA AEROGEL				
Structural Pest Control	20.57			
Chemical Total	20.57			

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SILICONE DEFOAMER				
Alfalfa	0.54	34	1,687.00	A
Almond	6.17	38	2,506.00	A
Apple	0.06	8	32.00	A
Apricot	< 0.01	1	0.70	A
Bitter Melon	< 0.01	1	5.00	A
Cantaloupe	0.33	21	1,291.50	A
Cherry	0.09	9	130.00	A
Corn (Forage - Fodder)	0.07	3	198.00	A
Cotton	5.53	167	8,336.41	A
Cucumber	0.01	1	14.00	A
Grape	1.77	69	2,275.92	A
Grape, Wine	29.17	120	8,214.00	A
Grapefruit	0.25	5	124.00	A
Landscape Maintenance	0.03			
Lemon	0.04	6	24.50	A
Melon	1.07	46	3,816.00	A
N-Grmhs Transplants	0.05	4	60.00	A
Nectarine	0.49	24	362.09	A
Oat (Forage - Fodder)	0.05	3	35.00	A
Olive	0.07	1	95.00	A
Orange	2.03	50	1,457.70	A
Peach	0.57	28	561.56	A
Pear	0.06	2	38.00	A
Persimmon	0.01	3	21.00	A
Pistachio	0.16	2	60.00	A
Plum	0.03	4	33.50	A
Pomegranate	0.13	16	140.00	A
Regulatory Pest Control	1.16			
Rights Of Way	0.27			
Soil Fumigation/Preplant	0.01	1	18.00	A
Squash	< 0.01	1	7.00	A
Structural Pest Control	0.01			
Tangelo	0.03	3	23.50	A
Tangerine	0.81	17	492.30	A
Tomato	0.06	6	150.00	A
Tomato, Processing	3.81	67	5,572.50	A
Walnut	0.64	14	388.13	A
Wheat (Forage - Fodder)	< 0.01	2	12.00	A
Chemical Total	55.61	777		
SIMAZINE				
Almond	840.43	37	1,002.85	A
Blueberry	347.55	15	143.99	A
Grape	20,563.09	633	15,142.31	A
Grape, Wine	2,677.14	58	1,604.87	A
Landscape Maintenance	232.47			
Lemon	122.12	5	45.60	A
N-Outdr Plants In Containers	9.00	1	20.00	A
Nectarine	6.16	1	3.42	A
Olive	39.60	2	22.00	A
Orange	6,343.71	87	2,389.28	A
Peach	103.95	3	37.00	A
Rangeland	0.39	2	10.00	A
Rights Of Way	77.70			
Soil Fumigation/Preplant	108.00		240.00	A

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Tangelo	17.98	1	9.00	A
Walnut	283.50	2	105.00	A
Chemical Total	31,772.81	847		
SODIUM BROMIDE				
Water (Industrial)	817.89		22.00	U
	20.70		1.00	A
Total Pounds On This Commodity	838.59			
Chemical Total	838.59			
SODIUM CHLORATE				
Cotton	25,720.94	47	4,975.55	A
Chemical Total	25,720.94	47		
SODIUM CHLORIDE				
Animal Premise	80.10		24.00	U
Regulatory Pest Control	0.30			
Chemical Total	80.40			
SODIUM CHLORITE				
Food Processing Plant	12.66		1.00	U
Water (Industrial)	153.35		2.00	U
Chemical Total	166.01			
SODIUM DECYL SULFATE				
Structural Pest Control	0.16			
Chemical Total	0.16			
SODIUM DICHLORO-S-TRIAZINETRIONE				
Industrial Processing Water	501.64		12.00	U
Water (Industrial)	199.80		162.00	U
Chemical Total	701.45			
SODIUM DICHLORO-S-TRIAZINETRIONE DIHYDRATE				
Water (Industrial)	1.98		16.00	U
Chemical Total	1.98			
SODIUM DIISOCTYLSULFOSUCCINATE				
Almond	5.03	11	484.33	A
Cherry	0.82	3	210.00	A
Corn (Forage - Fodder)	3.07	8	937.38	A
Grape	0.94	7	80.34	A
Grape, Wine	0.34	2	40.04	A
Lemon	0.41	2	14.50	A
Orange	3.91	16	172.01	A
Soil Fumigation/Preplant	0.38	1	179.00	A
Tangerine	34.92	90	2,981.78	A
Chemical Total	49.84	140		
SODIUM DIOCTYLSULFOSUCCINATE				
Almond	5.39	15	46.00	A
Corn (Forage - Fodder)	18.26	7	313.00	A

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Chemical Total	23.66	22		
SODIUM HYDROXIDE				
Alfalfa	3.24	11	483.40	A
Almond	161.12	29	4,029.25	A
Cherry	23.89	16	225.03	A
Cotton	83.39	4	471.00	A
Grape	5.31	5	182.80	A
Pistachio	20.32	6	881.90	A
Tangerine	4.68	5	37.77	A
Tomato	0.27	4	26.00	A
Walnut	81.54	68	1,107.18	A
Chemical Total	383.76	148		
SODIUM HYPOCHLORITE				
Almond	11.50	6	152.00	A
Animal Premise	259.20		25.00	U
Cherry	246.15		951.00	T
Food Processing Plant	8,451.09		94,837.84	T
Grapefruit	1,803.68		15,648.50	T
Lemon	7,694.85		71,866.05	T
Nectarine	106.46		1,382.00	T
Orange	17,133.65		336,784.25	T
Peach	66.85		687.00	T
Pistachio	0.09	1	15.00	A
Plum	45.36		748.00	T
Pomegranate	5,022.99		25,182.00	T
Research Commodity	0.52			
	0.04	1	0.50	A
Total Pounds On This Commodity Water (Industrial)	0.56			
	456.46		12.00	U
Chemical Total	41,298.89	8		
SODIUM LAUROAMPHO ACETATE				
Structural Pest Control	0.12			
Chemical Total	0.12			
SODIUM LAURYL SULFATE				
Structural Pest Control	0.08			
Chemical Total	0.08			
SODIUM METABISULFITE				
Grape	29.10	1	15.00	A
Chemical Total	29.10	1		
SODIUM NITRATE				
Grape	6.15	3	35.90	A
Landscape Maintenance	258.78			
Onion, Dry	0.53	1	1.00	A
Peach	1.80	1	10.50	A
Rights Of Way	19.39			
Structural Pest Control	6.76			
Vertebrate Control	7.72			

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Chemical Total	301.12	5		
SODIUM POLYACRYLATE				
Alfalfa	2.27	32	1,661.00	A
Almond	50.25	311	14,878.79	A
Blueberry	0.37	34	565.00	A
Cherry	0.24	1	40.00	A
Corn (Forage - Fodder)	0.44	13	610.00	A
Cotton	14.95	100	7,873.41	A
Garlic	1.22	4	595.00	A
Grape	4.19	158	2,197.56	A
Grape, Wine	2.16	39	1,463.62	A
Grapefruit	0.11	1	8.00	A
Landscape Maintenance	0.02			
Melon	0.47	1	20.00	A
Onion, Dry	5.32	7	1,008.00	A
Orange	3.53	50	1,255.69	A
Pecan	< 0.01	1	2.67	A
Persimmon	< 0.01	4	11.71	A
Pistachio	4.13	60	2,681.83	A
Pomegranate	0.44	4	219.57	A
Prune	0.38	2	108.00	A
Rights Of Way	0.22			
Soil Fumigation/Preplant	9.88	49	5,345.80	A
Tomato	0.37	1	158.51	A
Tomato, Processing	4.21	25	2,673.10	A
Uncultivated Ag	0.28	2	310.00	A
Walnut	0.53	19	324.90	A
Chemical Total	106.00	918		
SODIUM XYLENE SULFONATE				
Alfalfa	6.31	34	1,687.00	A
Almond	86.65	42	2,742.53	A
Apple	0.70	8	32.00	A
Apricot	0.02	1	0.70	A
Bitter Melon	0.09	1	5.00	A
Cantaloupe	3.83	21	1,291.50	A
Cherry	6.34	12	340.00	A
Corn (Forage - Fodder)	20.85	11	1,135.38	A
Cotton	65.05	167	8,336.41	A
Cucumber	0.17	1	14.00	A
Grape	26.58	74	2,344.26	A
Grape, Wine	345.37	122	8,254.04	A
Grapefruit	3.00	5	124.00	A
Landscape Maintenance	0.31			
Lemon	0.49	6	24.50	A
Melon	12.54	46	3,816.00	A
N-Grnhs Transplants	0.57	4	60.00	A
Nectarine	5.75	24	362.09	A
Oat (Forage - Fodder)	0.61	3	35.00	A
Olive	0.83	1	95.00	A
Orange	23.86	50	1,457.70	A
Peach	6.75	28	561.56	A
Pear	0.66	2	38.00	A
Persimmon	0.13	3	21.00	A
Pistachio	1.92	2	60.00	A

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Plum	0.36	4	33.50	A
Pomegranate	1.58	16	140.00	A
Regulatory Pest Control Rights Of Way	13.69 3.22			
Soil Fumigation/Preplant	2.67	2	197.00	A
Squash	0.09	1	7.00	A
Structural Pest Control	0.17			
Tangelo	0.30	3	23.50	A
Tangerine	9.52	17	492.30	A
Tomato	0.65	6	150.00	A
Tomato, Processing	44.83	67	5,572.50	A
Walnut	7.50	14	388.13	A
Wheat (Forage - Fodder)	0.10	2	12.00	A
Chemical Total	704.07	800		
SORBITAN FATTY ACID ESTERS				
Alfalfa	8.91	8	328.00	A
Almond	24.40	4	238.00	A
Cotton	22.22	7	548.50	A
Garlic	6.65	1	152.00	A
Onion, Dry	8.46	2	145.00	A
Rights Of Way	0.82			
Chemical Total	71.45	22		
SORBITAN MONOOLEATE				
Almond	29.43	15	886.91	A
Blueberry	1.66	2	45.60	A
Grape	24.28	28	741.06	A
Grape, Wine	14.72	11	416.45	A
Walnut	0.18	1	5.00	A
Chemical Total	70.28	57		
SORBITAN TRIOLEATE				
Almond	246.64	108	3,518.78	A
Blueberry	16.30	31	432.84	A
Cotton	23.22	5	963.40	A
Grape	62.20	50	1,079.42	A
Grape, Wine	8.10	6	320.00	A
Lemon	0.33	1	8.00	A
Nectarine	0.42	3	15.00	A
Orange	8.13	4	173.25	A
Peach	5.23	6	72.00	A
Persimmon	0.09	1	7.50	A
Pistachio	29.43	13	575.21	A
Plum	0.21	1	9.00	A
Pomegranate	2.51	2	48.67	A
Prune	0.99	2	23.61	A
Rights Of Way	4.53			
Walnut	16.24	10	239.81	A
Chemical Total	424.56	243		
SORBITOL				
Almond	1.65	1	40.00	A
Grape	1.24	1	40.00	A

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Chemical Total	2.89	2		
SPINETORAM				
Almond	5,914.54	1,048	83,243.12	A
Apple	14.36	6	133.16	A
Apricot	2.14	4	26.30	A
Asparagus	55.02	9	1,025.30	A
Blueberry	65.96	24	735.80	A
Bok Choy	0.04	1	1.00	A
Broccoli	47.53	14	885.50	A
Cantaloupe	21.62	4	527.60	A
Cherry	54.34	25	633.75	A
Chinese Cabbage (Nappa)	0.71	1	17.00	A
Citrus	21.70	26	271.30	A
Cotton	27.82	11	933.04	A
Eggplant	2.00	3	52.50	A
Endive (Escarole)	1.53	10	28.20	A
Grape	923.75	412	12,108.33	A
Grape, Wine	55.30	25	1,233.00	A
Grapefruit	25.15	18	329.10	A
Lemon	92.84	43	1,052.60	A
Lettuce, Head	502.95	465	11,368.50	A
Lettuce, Leaf	219.50	239	4,591.91	A
Melon	13.65	3	190.00	A
N-Grnhs Plants In Containers	0.55	8	5.94	A
N-Outdr Plants In Containers	0.56	1	6.00	A
Nectarine	1,266.23	840	13,149.61	A
Onion, Dry	219.24	64	3,878.30	A
Orange	1,369.05	696	16,283.18	A
Peach	1,481.58	532	15,646.09	A
Pear	3.66	4	35.50	A
Pepper, Fruiting	35.23	20	872.80	A
Pistachio	510.37	80	7,379.72	A
Plum	56.43	53	553.72	A
Pluot	0.01	1	0.10	A
Pomegranate	29.75	14	372.60	A
Pomelo	0.94	1	10.00	A
Radicchio	17.91	3	285.00	A
Research Commodity	0.23			
	0.16	1	3.50	A
Total Pounds On This Commodity	0.39			
Stone Fruit	1.25	2	16.00	A
Swiss Chard	1.01	5	19.20	A
Tangelo	53.35	40	686.33	A
Tangerine	912.18	383	11,113.52	A
Tomato	439.61	225	9,398.63	A
Tomato, Processing	662.98	123	14,164.25	A
Walnut	124.04	63	1,779.17	A
Watermelon	10.97	7	227.60	A
Chemical Total	15,259.74	5,557		
SPINOSAD				
Almond	765.99	154	10,051.50	A
Animal Premise	0.11		1.00	U
Apple	18.36	2	190.00	A
Apricot	18.15	6	195.00	A

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Arugula	0.99	2	12.40	A
Bean, Succulent	1.15	2	13.00	A
Blueberry	95.36	24	914.36	A
Bok Choy	0.52	1	7.00	A
Broccoli	43.61	7	325.40	A
Cantaloupe	32.85	6	448.00	A
Carrot	39.58	4	425.00	A
Cherry	129.64	53	1,272.34	A
Citrus	4.33	3	36.10	A
Corn, Human Consumption	84.54	11	670.60	A
Cotton	8.36	2	97.00	A
Daikon	0.52	1	6.00	A
Eggplant	4.06	5	46.00	A
Gai Choy	0.11	2	2.00	A
Gai Lon	0.78	1	5.00	A
Garlic	10.45	1	160.00	A
Grape	252.75	84	2,653.68	A
Grapefruit	4.57	2	35.00	A
Kale	2.46	3	30.00	A
Lemon	0.46	2	18.50	A
Lettuce, Head	96.28	38	900.95	A
Lettuce, Leaf	102.09	44	1,040.38	A
N-Grnhs Plants In Containers	2.61	18	27.43	A
N-Grnhs Transplants	1.05	5	11.30	A
	0.02	4	16,500.00	S
Total Pounds On This Commodity	1.07			
N-Outdr Plants In Containers	4.02	45	42.02	A
Nectarine	308.78	167	2,902.63	A
Olive	0.18	27	1,023.40	A
Onion, Dry	369.26	56	3,565.82	A
Orange	85.86	25	678.09	A
Peach	709.15	199	6,607.33	A
Pear	1.63	1	15.04	A
Pepper, Fruiting	20.89	3	210.00	A
Plum	33.94	36	402.59	A
Prune	8.75	3	77.00	A
Public Health	607.10			
Radicchio	4.89	1	50.00	A
Research Commodity	0.24			
Spinach	9.42	7	71.20	A
Strawberry	0.16	1	2.50	A
Structural Pest Control	< 0.01			
Swiss Chard	6.96	5	43.20	A
Tangelo	0.70	1	4.50	A
Tangerine	48.28	25	1,088.82	A
Tomato	111.23	9	1,140.03	A
Tomato, Processing	558.36	87	6,405.55	A
Walnut	5.86	5	52.00	A
Watermelon	22.55	9	238.50	A
Chemical Total	4,639.98	1,199		
SPIRODICLOFEN				
Almond	8,676.59	211	17,617.73	A
Apple	25.73	4	92.00	A
Apricot	1.00	1	3.50	A
Cherry	63.86	6	158.00	A

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Grape	1,459.92	139	4,992.58	A
Grape, Wine	240.34	12	594.00	A
N-Grnhs Plants In Containers	0.24	1	0.88	A
Nectarine	601.06	136	2,181.36	A
Orange	294.67	22	969.50	A
Peach	1,549.95	273	5,658.47	A
Pear	40.26	7	143.50	A
Plum	262.18	67	964.95	A
Prune	10.54	1	37.00	A
Research Commodity	1.00	1	3.50	A
Tangelo	10.03	1	33.00	A
Tangerine	416.84	32	1,378.45	A
Walnut	49.16	8	114.06	A
Chemical Total	13,703.37	922		
SPIROMESIFEN				
Alfalfa	14.85	1	60.00	A
Cantaloupe	45.51	10	431.40	A
Corn (Forage - Fodder)	2,694.00	236	12,120.98	A
Corn, Human Consumption	227.50	57	2,267.77	A
Cotton	808.20	35	3,305.90	A
Cucumber	0.12		1.00	A
Eggplant	4.89	2	37.22	A
Melon	72.44	9	530.43	A
N-Grnhs Plants In Containers	0.31	5	2.78	A
Pepper, Fruiting	23.71	6	194.40	A
Tomato, Processing	49.82	3	379.00	A
Watermelon	269.70	51	2,008.30	A
Chemical Total	4,211.05	415		
SPIROTETRAMAT				
Almond	1,810.97	232	13,885.25	A
Apple	10.93	10	98.20	A
Apricot	1.79	3	15.50	A
Bean, Succulent	1.51	1	30.00	A
Broccoli	48.99	7	622.50	A
Cherry	98.00	32	710.50	A
Citrus	25.31	14	165.20	A
Eggplant	5.35	4	68.00	A
Endive (Escarole)	0.50	2	7.40	A
Grape	5,743.47	1,662	49,918.77	A
	4.41	3	105.00	U
Total Pounds On This Commodity	5,747.88			
Grape, Wine	1,962.84	314	17,305.54	A
Grapefruit	26.84	13	196.10	A
Lemon	225.62	50	1,435.90	A
Lettuce, Head	44.19	13	580.90	A
Lettuce, Leaf	1.51	3	23.70	A
Nectarine	26.75	23	224.45	A
Onion, Dry	306.39	35	3,906.90	A
Orange	2,379.46	662	15,234.10	A
Peach	137.19	70	1,222.50	A
Pear	0.14	1	1.00	A
Pecan	16.31	5	113.48	A
Pepper, Fruiting	22.51	9	298.40	A
Persimmon	3.53	2	24.00	A

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Pistachio	266.53	36	2,276.92	A
Plum	114.58	57	928.10	A
Pomegranate	56.02	4	399.02	A
Research Commodity	0.03			
Tangelo	97.47	34	636.10	A
Tangerine	1,431.31	310	9,321.85	A
Tomato	24.46	2	311.00	A
Tomato, Processing	168.26	18	1,881.60	A
Walnut	394.49	65	2,690.09	A
Chemical Total	15,457.68	3,696		
STREPTOMYCES LYDICUS WYEC 108				
Almond	0.52	20	3,204.00	A
Arugula	< 0.01	2	12.40	A
Blueberry	0.06	7	337.86	A
Broccoli	0.03	10	246.00	A
Kale	< 0.01	2	6.00	A
Lettuce, Head	< 0.01	1	25.00	A
Lettuce, Leaf	0.02	9	136.30	A
Nectarine	0.01	11	86.50	A
Peach	< 0.01	4	21.00	A
Spinach	< 0.01	1	12.00	A
Swiss Chard	< 0.01	5	24.70	A
Chemical Total	0.65	72		
STREPTOMYCIN SULFATE				
Apple	256.35	129	1,353.30	A
Landscape Maintenance	13.22			
N-Grnhs Plants In Containers	0.64	3	5.75	A
N-Grnhs Transplants	20.24	4	45.17	A
N-Outdr Plants In Containers	1.39	3	9.05	A
Pear	267.12	70	2,161.80	A
Research Commodity	0.90	1	1.30	A
Chemical Total	559.85	210		
STRYCHNINE				
Alfalfa	0.06	6	31.00	A
Almond	0.05	8	48.00	A
Grape	0.24	2	80.00	A
Landscape Maintenance	0.66			
Lemon	< 0.01	1	12.00	A
Olive	0.94	2	26.00	A
Orange	0.14	1	44.00	A
Pear	3.44	18	1,146.50	A
Pistachio	0.44	1	82.00	A
Plum	0.65	1	27.00	A
Rights Of Way	0.09			
Structural Pest Control	0.02			
Tangerine	0.02	4	22.90	A
Vertebrate Control	0.68			
Chemical Total	7.41	44		
STYRENE BUTADIENE COPOLYMER				
Alfalfa	4.13	7	221.00	A
Almond	324.04	58	4,451.00	A

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Apricot	3.56	5	38.00	A
Cherry	43.52	23	493.00	A
Grape	950.43	626	20,361.78	A
Grape, Wine	148.78	41	2,277.00	A
Grapefruit	5.69	4	32.00	A
Lemon	36.51	8	474.00	A
Nectarine	361.84	256	5,058.04	A
Orange	103.66	56	1,311.00	A
Peach	81.89	100	1,231.85	A
Pistachio	59.61	10	1,149.00	A
Plum	46.19	39	647.05	A
Pomegranate	0.58	1	25.00	A
Pomelo	1.89	2	16.00	A
Prune	10.18	2	108.00	A
Tangelo	1.65	2	21.50	A
Tangerine	55.16	23	751.94	A
Tomato	6.80	2	105.00	A
Tomato, Processing	0.34	1	75.00	A
Turf/Sod	2.00	4	34.30	A
Walnut	3.00	1	70.00	A
Chemical Total	2,251.47	1,271		
SUGAR				
Almond	11.34		1,647,000.00	P
Chemical Total	11.34			
SULFAQUINOXALINE				
Rights Of Way	0.01			
Chemical Total	0.01			
SULFENTRAZONE				
Grape	105.40	25	441.42	A
Landscape Maintenance	64.92			
Pistachio	11.16	2	60.00	A
Rights Of Way	26.80			
Tomato, Processing	83.66	5	676.00	A
Turf/Sod	1.98	1	9.10	A
Chemical Total	293.92	33		
SULFLURAMID				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
SULFOMETURON-METHYL				
Industrial Site	0.28		3.00	A
Landscape Maintenance	2.20			
Rights Of Way	223.85			
Structural Pest Control				
Chemical Total	226.33			
SULFOSULFURON				
Landscape Maintenance	< 0.01			
Turf/Sod	0.53	1	9.10	A

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Chemical Total	0.53	1		
SULFUR				
Almond	152,211.97	70	9,696.31	A
Apple	39.37	4	12.10	A
Asparagus	1,372.00	1	35.00	A
Cantaloupe	29,294.16	17	1,790.30	A
Carrot	6,277.83	27	2,086.50	A
Cherry	254.44	11	58.85	A
Cotton	1,540.76	1	52.30	A
Eggplant	156.80	2	8.00	A
Garlic	1,982.00	7	424.00	A
Grape	4,078,226.32	19,688	698,147.98	A
	329.00	6	255.00	U
Total Pounds On This Commodity	4,078,555.32			
Grape, Wine	1,897,263.75	3,213	268,610.92	A
Landscape Maintenance	< 0.01			
Lettuce, Head	802.70	25	703.60	A
Melon	6,375.00	5	375.00	A
N-Grnhs Flower	98.00		16.00	A
N-Outdr Transplants	3,306.80	7	245.00	A
Nectarine	39,934.23	778	8,313.39	A
Onion, Dry	28,547.72	43	3,837.57	A
Peach	32,064.40	502	5,859.27	A
Pear	40.00	2	5.00	A
Pepper, Fruiting	72.00	1	40.00	A
Pistachio	223,224.89	330	42,553.25	A
Plum	24,964.91	267	3,731.83	A
Pluot	0.80	1	0.10	A
Pomegranate	50,676.00	78	3,671.00	A
Regulatory Pest Control	1,176.00			
Research Commodity	1,134.99	8	44.90	A
Rights Of Way	2,475.00			
Structural Pest Control	1,234.80			
Tomato	355,603.57	237	14,575.86	A
Tomato, Processing	5,022,608.54	1,567	178,929.76	A
Vertebrate Control	1.00			
Watermelon	8,750.76	14	734.90	A
Wheat	2,601.90	2	59.00	A
Chemical Total	11,974,642.40	26,914		
SULFUR DIOXIDE				
Commodity Fumigation	1,208.99			
Fumigation, Other	2,844.95			
Grape	13,866.80		100,441.16	T
	705.00	5	68.00	A
	208.90		4,400,000.00	P
Total Pounds On This Commodity	14,780.70			
Unknown	7,843.35		77,274.33	T
	76.31		4,800.00	K
Total Pounds On This Commodity	7,919.65			
Chemical Total	26,754.29	5		
SULFURIC ACID				
Alfalfa	15.75	12	796.20	A

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Almond	293.92	258	13,326.05	A
Asparagus	11.84	6	673.00	A
Cantaloupe	1.33	1	151.00	A
Cherry	7.59	2	130.00	A
Corn (Forage - Fodder)	63.10	83	4,379.10	A
Cotton	69.75	37	3,635.90	A
Garbanzo Bean	7.05	1	161.00	A
Garlic	69.93	26	3,668.00	A
Grape	63.97	114	2,763.68	A
Grape, Wine	12.77	21	733.15	A
Lettuce, Head	7.62	19	867.60	A
Melon	2.04	2	153.00	A
Nectarine	3.37	31	142.54	A
Onion, Dry	7.54	3	285.00	A
Orange	6.09	11	133.60	A
Peach	6.13	38	224.39	A
Pistachio	538.31	312	19,240.34	A
Plum	7.12	14	208.72	A
Pomegranate	3.96	9	136.32	A
Rights Of Way	12.25			
Soil Fumigation/Preplant	397.30	77	11,371.04	A
Tangerine	1.48	3	38.67	A
Tomato	3.15	3	220.00	A
Tomato, Processing	173.82	81	10,820.00	A
Walnut	1.47	3	69.17	A
Watermelon	11.12	4	722.00	A
Chemical Total	1,799.77	1,171		
SULFURYL FLUORIDE				
Dried Fruit	3,679.63		993,096.00	C
	434.13		115,720.00	S
Total Pounds On This Commodity	4,113.76			
Fig	556.88		145,152.00	C
Fumigation, Other	8,557.85			
Landscape Maintenance	2,993.00			
Structural Pest Control	43,279.73			
Chemical Total	59,501.22			
TALL OIL				
Alfalfa	43.78	7	315.00	A
Almond	134.93	30	1,281.92	A
Cherry	129.85	27	633.50	A
Corn (Forage - Fodder)	0.78	2	156.00	A
Cotton	24.93	5	351.00	A
Forage Hay/Silage	3.25	10	649.40	A
Garlic	9.29	2	297.00	A
Grape	32.28	30	495.48	A
Grape, Wine	79.70	11	539.68	A
Grapefruit	0.80	1	18.00	A
Landscape Maintenance	5.60			
Nectarine	2.40	4	19.75	A
Peach	6.18	10	62.50	A
Pistachio	16.36	5	77.18	A
Plum	0.08	1	6.00	A
Rights Of Way	7.61			
Tomato	9.22	8	623.00	A

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Tomato, Processing	2.04	4	190.40	A
Walnut	120.24	16	325.03	A
Chemical Total	629.30	173		
TALL OIL FATTY ACIDS				
Alfalfa	378.24	157	9,179.94	A
Almond	3,196.14	763	50,699.34	A
Apple	1.15	57	428.12	A
Apricot	2.36	15	261.12	A
Asian Pear	0.07	3	29.90	A
Asparagus	39.59	9	702.00	A
Blackberry	< 0.01	3	0.40	A
Blueberry	9.10	49	761.97	A
Broccoli	1.33	2	193.33	A
Cantaloupe	60.28	11	435.00	A
Carrot	12.21	2	182.00	A
Cherry	63.25	61	1,674.97	A
Citrus	0.94	1	18.00	A
Corn (Forage - Fodder)	28.50	12	796.00	A
Cotton	902.68	190	9,855.91	A
Fig	0.03	1	1.58	A
Garbanzo Bean	2.99	1	160.00	A
Garlic	136.34	23	1,991.10	A
Grape	2,683.02	987	49,053.03	A
Grape, Wine	2,302.08	240	30,369.00	A
Grapefruit	7.72	6	84.80	A
Kiwi	0.03	2	1.15	A
Landscape Maintenance	0.22			
Lemon	5.55	13	113.43	A
Lettuce, Leaf	3.85	2	55.00	A
Melon	67.06	13	976.00	A
N-Grnhs Transplants	8.81	6	90.00	A
Nectarine	27.06	214	2,488.40	A
Olive	0.57	6	89.12	A
Onion, Dry	30.06	13	1,164.10	A
Orange	131.03	169	3,390.49	A
Pastureland	1.52	1	13.50	A
Peach	58.75	324	5,042.95	A
Pear	0.12	6	45.27	A
Pecan	0.56	2	8.00	A
Pepper, Fruiting	46.89	17	584.20	A
Persimmon	1.66	12	65.90	A
Pistachio	265.19	45	4,102.44	A
Plum	6.83	67	603.83	A
Pomegranate	147.55	25	819.00	A
Prune	121.21	10	308.05	A
Rangeland	4.10	11	293.00	A
Rights Of Way	296.22			
Soil Fumigation/Preplant	66.57	28	2,311.10	A
Sorghum (Forage - Fodder)	0.93	4	107.00	A
Tangelo	2.38	3	28.00	A
Tangerine	254.11	264	5,789.28	A
Tomato	35.24	9	1,101.00	A
Tomato, Processing	491.38	174	15,613.26	A
Triticale	4.71	3	219.00	A
Unknown	0.07	1	1.00	A

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Walnut	99.75	139	2,649.01	A
Watermelon	0.89	9	270.70	A
Wheat	68.09	34	2,332.80	A
Wheat (Forage - Fodder)	17.38	12	643.50	A
Chemical Total	12,094.35	4,231		
TEBUCONAZOLE				
Almond	758.43	128	9,295.51	A
Apricot	38.11	8	147.00	A
Cherry	273.13	65	1,557.44	A
Garlic	2,169.46	70	10,389.76	A
Grape	6,778.41	1,287	47,825.94	A
Grape, Wine	3,592.60	334	33,001.61	A
Landscape Maintenance	34.15			
Nectarine	593.34	181	3,444.13	A
Onion, Dry	323.59	14	1,064.00	A
Peach	612.18	150	3,482.30	A
Pistachio	1,176.02	139	13,406.49	A
Plum	74.45	38	414.00	A
Research Commodity	2.20	3	12.00	A
Walnut	314.96	36	1,938.97	A
Watermelon	10.89	2	60.00	A
Chemical Total	16,751.93	2,455		
TEBUTHIURON				
Landscape Maintenance	20.00			
Rights Of Way	38.00			
Chemical Total	58.00			
TEMEPHOS				
Public Health	2.50			
Chemical Total	2.50			
TETRACONAZOLE				
Grape	1,309.36	875	32,671.29	A
Grape, Wine	249.26	96	3,726.90	A
Chemical Total	1,558.62	971		
Z,E-9,12-TETRADECADIEN-1-YL ACETATE				
Structural Pest Control	0.03			
Chemical Total	0.03			
E-11-TETRADECEN-1-YL ACETATE				
Kiwi	0.09	2	8.00	A
Chemical Total	0.09	2		
Z-11-TETRADECEN-1-YL ACETATE				
Kiwi	0.02	2	8.00	A
Chemical Total	0.02	2		
TETRAMETHRIN				
Structural Pest Control	0.11			

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Chemical Total	0.11			
ALPHA-[PARA-(1,1,3,3-TETRAMETHYLBUTYL)PHENYL]-OMEGA-HYDROXPOLY(OXYETHYLENE)				
Alfalfa	115.19	41	1,989.00	A
Almond	276.46	38	2,506.00	A
Apple	2.67	8	32.00	A
Apricot	0.07	1	0.70	A
Bitter Melon	0.33	1	5.00	A
Cantaloupe	14.61	21	1,291.50	A
Cherry	3.95	9	130.00	A
Corn (Forage - Fodder)	3.31	3	198.00	A
Cotton	652.99	203	10,468.41	A
Cucumber	0.67	1	14.00	A
Grape	81.16	71	2,295.22	A
Grape, Wine	1,307.36	120	8,214.00	A
Grapefruit	30.77	8	168.00	A
Landscape Maintenance	1.19			
Lemon	1.85	6	24.50	A
Melon	47.76	46	3,816.00	A
N-Grnhs Transplants	2.12	4	60.00	A
Nectarine	21.91	24	362.09	A
Oat (Forage - Fodder)	2.33	3	35.00	A
Olive	3.17	1	95.00	A
Orange	103.39	54	1,488.70	A
Peach	25.73	28	561.56	A
Pear	2.53	2	38.00	A
Persimmon	0.50	3	21.00	A
Pistachio	7.33	2	60.00	A
Plum	1.37	4	33.50	A
Pomegranate	6.02	16	140.00	A
Regulatory Pest Control	52.15			
Rights Of Way	13.10			
Soil Fumigation/Preplant	0.67	1	18.00	A
Squash	0.33	1	7.00	A
Structural Pest Control	0.66			
Tangelo	1.12	3	23.50	A
Tangerine	36.28	17	492.30	A
Tomato	2.48	6	150.00	A
Tomato, Processing	170.66	67	5,572.50	A
Walnut	28.57	14	388.13	A
Wheat (Forage - Fodder)	0.40	2	12.00	A
Chemical Total	3,023.17	829		
ALPHA-[PARA-(1,1,3,3-TETRAMETHYLBUTYL)PHENYL]-OMEGA-HYDROXPOLY(OXYETHYLENE) PHOSPHATE ESTER				
Almond	0.76	20	200.00	A
Broccoli	0.20	14	80.00	A
Cotton	0.08	1	40.00	A
Garlic	0.66	2	172.00	A
Grape	1.05	1	5.00	A
Onion, Dry	2.97	5	768.00	A
Tangerine	19.56	1	38.00	A
Tomato	0.37	1	189.31	A
Tomato, Processing	6.37	23	3,388.00	A
Wheat	0.44	12	180.00	A

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Chemical Total	32.45	80		
TETRAPOTASSIUM PYROPHOSPHATE				
Alfalfa	3.15	34	1,687.00	A
Almond	36.28	38	2,506.00	A
Apple	0.35	8	32.00	A
Apricot	< 0.01	1	0.70	A
Bitter Melon	0.04	1	5.00	A
Cantaloupe	1.92	21	1,291.50	A
Cherry	0.52	9	130.00	A
Corn (Forage - Fodder)	0.43	3	198.00	A
Cotton	32.52	167	8,336.41	A
Cucumber	0.09	1	14.00	A
Grape	10.41	69	2,275.92	A
Grape, Wine	171.57	120	8,214.00	A
Grapefruit	1.50	5	124.00	A
Landscape Maintenance	0.16			
Lemon	0.24	6	24.50	A
Melon	6.27	46	3,816.00	A
N-Grnhs Transplants	0.28	4	60.00	A
Nectarine	2.87	24	362.09	A
Oat (Forage - Fodder)	0.31	3	35.00	A
Olive	0.42	1	95.00	A
Orange	11.93	50	1,457.70	A
Peach	3.38	28	561.56	A
Pear	0.33	2	38.00	A
Persimmon	0.07	3	21.00	A
Pistachio	0.96	2	60.00	A
Plum	0.18	4	33.50	A
Pomegranate	0.79	16	140.00	A
Regulatory Pest Control	6.84			
Rights Of Way	1.61			
Soil Fumigation/Preplant	0.09	1	18.00	A
Squash	0.04	1	7.00	A
Structural Pest Control	0.09			
Tangelo	0.15	3	23.50	A
Tangerine	4.76	17	492.30	A
Tomato	0.33	6	150.00	A
Tomato, Processing	22.42	67	5,572.50	A
Walnut	3.75	14	388.13	A
Wheat (Forage - Fodder)	0.05	2	12.00	A
Chemical Total	327.11	777		
THIABENDAZOLE				
Apple	3.99		7,105.50	T
Citrus	406.17		79,997.00	T
Grapefruit	52.47		16,846.27	T
Lemon	463.92		79,082.58	T
Orange	3,092.58		431,554.50	T
Tangelo	9.32		1,185.73	T
Tangerine	3.37		271.33	T
Chemical Total	4,031.82			
THIAMETHOXAM				
Apple	8.91	1	112.00	A

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Blueberry	0.47	2	10.00	A
Broccoli	159.49	23	1,904.49	A
Cantaloupe	486.68	113	6,629.91	A
Chinese Cabbage (Nappa)	3.75	2	54.00	A
Citrus	50.42	59	598.80	A
Cotton	532.18	77	8,537.50	A
Grape	4.46	4	127.00	A
Grapefruit	9.83	8	148.00	A
Lemon	27.48	22	409.30	A
Lettuce, Head	73.21	74	1,801.20	A
Lettuce, Leaf	36.78	23	678.09	A
Melon	236.41	46	3,075.72	A
N-Grnhs Plants In Containers	1.89	7	23.75	A
Orange	701.65	387	8,681.81	A
Pepper, Fruiting	18.64	10	460.90	A
Plum	0.44	1	7.00	A
Pumpkin	1.03	1	12.00	A
Squash, Winter	1.13	1	22.50	A
Structural Pest Control	9.12			
Tangelo	26.35	18	386.18	A
Tangerine	298.24	109	3,845.94	A
Tomato	226.97	95	4,406.70	A
Tomato, Processing	3,187.36	492	58,369.86	A
Watermelon	175.38	43	1,932.70	A
Chemical Total	6,278.25	1,618		
THIDIAZURON				
Cotton	2,324.92	543	40,969.43	A
Chemical Total	2,324.92	543		
THIENCARBAZONE-METHYL				
Landscape Maintenance	1.90			
Rights Of Way	0.06			
Chemical Total	1.95			
THIOBENCARB				
Rice	761.60	4	224.00	A
Chemical Total	761.60	4		
THIOPHANATE				
Strawberry	3.50	1	5.00	A
Chemical Total	3.50	1		
THIOPHANATE-METHYL				
Almond	1,198.28	44	4,255.10	A
Apple	0.11	1	0.10	A
Apricot	176.75	19	341.10	A
Bean, Dried	1.40	1	2.00	A
Cantaloupe	248.29	10	676.00	A
Cherry	248.49	13	358.00	A
Grape	1,679.09	70	1,912.00	A
Grape, Wine	208.22	9	569.00	A
Landscape Maintenance	65.24			
Melon	375.38	11	1,069.00	A

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N-Grnhs Flower	5.24		3.00	A
N-Grnhs Plants In Containers	20.57	7	18.45	A
N-Grnhs Transplants	0.01	1	0.04	A
N-Outdr Flower	5.24		3.00	A
N-Outdr Plants In Containers	1.00	3	2.35	A
	1.00	2	5,200.00	S
Total Pounds On This Commodity	2.00			
Nectarine	337.37	49	795.13	A
Peach	141.40	15	376.68	A
Pistachio	292.66	8	622.00	A
Plum	173.03	22	392.65	A
Soil Fumigation/Preplant	53.75	3	153.00	A
Watermelon	55.30	1	158.00	A
Chemical Total	5,287.82	289		
THIRAM				
Alfalfa	4,428.98		874.88	T
	1,129.91		509,829.00	P
Total Pounds On This Commodity	5,558.90			
Beet	0.25		440.00	P
Lettuce, Head	8.26		22,880.00	P
Lettuce, Leaf	1.37		3,760.00	P
Onion, Dry	8.41		22,699.00	P
Pepper, Fruiting	0.69		1,594.00	P
Chemical Total	5,577.88			
THYME				
Structural Pest Control	0.22			
Chemical Total	0.22			
THYMOL				
Beehive	0.26	1	0.25	A
Chemical Total	0.26	1		
TRIADIMEFON				
Landscape Maintenance	1.25			
Chemical Total	1.25			
TRIBENURON-METHYL				
Barley	10.53	6	694.90	A
Corn (Forage - Fodder)	1.52	15	559.40	A
Cotton	1.34	1	172.00	A
Forage Hay/Silage	6.82	19	1,090.60	A
Oat	1.19	4	190.00	A
Oat (Forage - Fodder)	2.77	8	365.00	A
Soil Fumigation/Preplant	3.02	1	193.35	A
Triticale	33.12	38	2,256.13	A
Wheat	187.77	139	11,734.99	A
Wheat (Forage - Fodder)	61.00	78	4,283.30	A
Chemical Total	309.08	309		
S,S,S-TRIBUTYL PHOSPHOROTRITHIOATE				
Cotton	2,633.08	32	1,747.30	A

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Chemical Total	2,633.08	32		
TRICHLORO-S-TRIAZINETRIONE				
Water (Industrial)	1,904.48		8.00	U
	278.70		1.00	A
Total Pounds On This Commodity	2,183.19			
Chemical Total	2,183.19			
TRICHODERMA HARZIANUM RIFAI STRAIN KRL-AG2				
N-Grnhs Plants In Containers	0.10	7	34.90	A
N-Outdr Plants In Containers	0.07	9	24.38	A
Chemical Total	0.17	16		
TRICHODERMA ICC 012 ASPERELLUM				
Grape	0.26	1	40.98	A
Chemical Total	0.26	1		
TRICHODERMA ICC 080 GAMSII				
Grape	0.26	1	40.98	A
Chemical Total	0.26	1		
TRICHODERMA VIRENS STRAIN G-41				
N-Outdr Plants In Containers	< 0.01	1	1.40	A
Chemical Total	< 0.01	1		
TRICLOPYR, BUTOXYETHYL ESTER				
Landscape Maintenance	150.60			
N-Grnhs Plants In Containers	0.09	4	8.20	A
N-Outdr Plants In Containers	< 0.01	2	1.07	A
Rights Of Way	229.74			
Turf/Sod	140.16	15	264.70	A
Chemical Total	520.60	21		
TRICLOPYR, TRIETHYLAMINE SALT				
Landscape Maintenance	13.66			
Pastureland	11.17	1	13.50	A
Rice	328.65	12	885.60	A
Rights Of Way	852.82			
Chemical Total	1,206.30	13		
ALPHA-TRIDECYL-OMEGA-HYDROXPOLY(OXYETHANOL) PHOSPHATE				
Alfalfa	34.67	25	1,290.00	A
Almond	609.34	224	8,108.31	A
Blueberry	4.39	34	565.00	A
Corn (Forage - Fodder)	5.23	13	610.00	A
Cotton	39.08	13	2,106.40	A
Grape	79.06	116	1,829.57	A
Grape, Wine	10.31	27	776.72	A
Landscape Maintenance	5.29			
Lemon	4.05	1	23.00	A
Orange	75.58	8	351.00	A
Pecan	0.06	1	2.67	A
Persimmon	0.08	4	11.71	A

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Pistachio	43.08	33	1,241.39	A
Pomegranate	0.45	1	42.67	A
Rights Of Way	2.02			
Soil Fumigation/Preplant	1.07	2	135.00	A
Tomato, Processing	49.90	5	756.00	A
Walnut	87.95	30	663.59	A
Chemical Total	1,051.59	537		
TRIETHANOLAMINE				
Alfalfa	8.96	41	2,002.00	A
Almond	95.16	65	3,629.92	A
Apple	0.89	8	32.00	A
Apricot	0.02	1	0.70	A
Bitter Melon	0.11	1	5.00	A
Cantaloupe	4.89	21	1,291.50	A
Cherry	1.32	9	130.00	A
Corn (Forage - Fodder)	1.11	3	198.00	A
Cotton	83.41	171	8,537.41	A
Cucumber	0.22	1	14.00	A
Garlic	0.20	2	297.00	A
Grape	27.10	77	2,445.00	A
Grape, Wine	439.18	131	8,753.68	A
Grapefruit	3.82	5	124.00	A
Landscape Maintenance	0.40			
Lemon	0.62	6	24.50	A
Melon	15.98	46	3,816.00	A
N-Grnhs Transplants	0.72	4	60.00	A
Nectarine	7.38	28	381.84	A
Oat (Forage - Fodder)	0.78	3	35.00	A
Olive	1.06	1	95.00	A
Orange	30.43	50	1,457.70	A
Peach	8.74	38	624.06	A
Pear	0.85	2	38.00	A
Persimmon	0.17	3	21.00	A
Pistachio	2.80	7	137.18	A
Plum	0.46	4	33.50	A
Pomegranate	2.01	16	140.00	A
Regulatory Pest Control	17.45			
Rights Of Way	4.11			
Soil Fumigation/Preplant	0.22	1	18.00	A
Squash	0.11	1	7.00	A
Structural Pest Control	0.22			
Tangelo	0.38	3	23.50	A
Tangerine	12.14	17	492.30	A
Tomato	0.83	6	150.00	A
Tomato, Processing	57.16	67	5,572.50	A
Walnut	9.57	15	402.13	A
Wheat (Forage - Fodder)	0.13	2	12.00	A
Chemical Total	841.13	856		
TRIETHANOLAMINE OLEATE				
Alfalfa	25.12	15	1,214.00	A
Almond	11.90	18	545.28	A
Bean, Dried	2.57	1	155.00	A
Cotton	1.66	1	100.00	A
Grape	0.67	3	80.00	A

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Grape, Wine	2.21	2	99.20	A
Oat (Forage - Fodder)	1.26	1	76.00	A
Soil Fumigation/Preplant	9.79	6	448.25	A
Triticale	1.22	5	147.00	A
Wheat	6.04	9	476.00	A
Wheat (Forage - Fodder)	16.71	23	1,309.50	A
Chemical Total	79.13	84		
TRIETHYLENE GLYCOL				
Animal Premise	8.65		22.00	U
Chemical Total	8.65			
TRIFLOXYSTROBIN				
Almond	4,420.74	567	45,737.61	A
Apple	8.13	1	112.00	A
Apricot	12.42	8	103.08	A
Cantaloupe	61.89	21	808.57	A
Cherry	37.51	22	405.60	A
Grape	3,105.80	1,141	34,934.52	A
	0.50	1	30.00	U
Total Pounds On This Commodity	3,106.30			
Grape, Wine	836.67	184	10,964.15	A
Landscape Maintenance	6.18			
Melon	9.25	2	147.93	A
Nectarine	103.08	94	1,001.96	A
Peach	84.22	86	785.01	A
Pistachio	674.93	81	7,639.36	A
Plum	23.83	20	215.32	A
Structural Pest Control	0.55			
Tangerine	19.98	3	166.88	A
Tomato, Processing	1.88	1	15.00	A
Walnut	63.71	7	605.86	A
Watermelon	162.34	38	2,092.40	A
Chemical Total	9,633.60	2,277		
TRIFLOXYSULFURON-SODIUM				
Landscape Maintenance	0.05			
Turf/Sod	2.36	13	111.90	A
Chemical Total	2.41	13		
TRIFLUMIZOLE				
Apple	3.04	2	6.00	A
Cherry	125.53	11	251.70	A
Grape	4,381.86	593	21,106.96	A
Grape, Wine	1,494.83	90	6,662.45	A
Melon	144.09	1	75.00	A
N-Grnhs Plants In Containers	0.79	2	3.14	A
N-Outdr Plants In Containers	0.01	1	0.05	A
Chemical Total	6,150.15	700		
TRIFLURALIN				
Alfalfa	10,612.80	100	5,933.67	A
Almond	3,094.78	69	16,904.44	A
Asparagus	1,661.78	7	827.00	A

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Cantaloupe	1,087.67	27	2,194.43	A
Cotton	4,212.97	65	5,969.00	A
Grape	3,048.03	126	16,524.56	A
Grape, Wine	4,948.65	51	11,113.70	A
Landscape Maintenance	23.48			
Lettuce, Head	258.47	2	206.00	A
Melon	181.27	4	441.00	A
N-Grnhs Plants In Containers	7.20	8	3.30	A
N-Outdr Plants In Containers	10.66	15	3.85	A
	0.09	1	1,200.00	S
Total Pounds On This Commodity	10.75			
N-Outdr Transplants	596.00	2	74.00	A
Pepper, Fruiting	121.15	3	175.00	A
Research Commodity	7.91			
	4.76	5	9.10	A
Total Pounds On This Commodity	12.67			
Rights Of Way	3.01			
Soil Fumigation/Preplant	877.85	29	1,465.91	A
Stone Fruit	2.01	1	2.00	A
Tomato	2,369.87	69	3,720.23	A
Tomato, Processing	20,549.76	359	32,032.07	A
Chemical Total	53,680.17	943		
TRIFORINE				
Landscape Maintenance	< 0.01			
Chemical Total	< 0.01			
ALPHA-2,6,8-TRIMETHYL-4-NONYLOXY-OMEGA-HYDROXYPOLY (OXYETHYLENE)				
Almond	18.67	5	575.00	A
Nectarine	13.91	1	20.00	A
Onion, Dry	41.30	21	904.10	A
Pistachio	2.02	1	156.80	A
Tomato, Processing	6.61	5	73.26	A
Watermelon	2.37	1	47.80	A
Chemical Total	84.88	34		
TRINEXAPAC-ETHYL				
Landscape Maintenance	32.40			
Turf/Sod	2.27	2	24.00	A
Chemical Total	34.67	2		
TRISODIUM PHOSPHATE				
Alfalfa	8.10	24	1,049.20	A
Cotton	5.30	12	582.00	A
Wheat	1.62	4	178.00	A
Chemical Total	15.02	40		
TRITICONAZOLE				
Landscape Maintenance	2.45			
N-Grnhs Plants In Containers	0.79	2	7.50	A
N-Outdr Plants In Containers	0.21	2	2.00	A
Chemical Total	3.46	4		

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ULOCLADIUM OUDEMANSII (U3 STRAIN)				
Apricot	4.50	1	5.00	A
Grape	43.20	1	40.00	A
Nectarine	40.95	4	45.50	A
Peach	267.57	18	206.03	A
Plum	9.00	1	10.00	A
Chemical Total	365.22	25		
ALPHA-UNDECYL-OMEGA-HYDROXPOLY(OXYETHYLENE)				
Alfalfa	1,567.19	161	11,917.80	A
Almond	5,086.92	329	24,800.74	A
Apricot	4.07	5	38.00	A
Barley	24.40	12	304.30	A
Blueberry	1.20	1	3.50	A
Broccoli	165.79	28	2,478.79	A
Cantaloupe	171.07	24	1,000.00	A
Carrot	20.33	1	74.00	A
Cherry	87.28	45	954.00	A
Corn (Forage - Fodder)	18.81	4	209.30	A
Corn, Human Consumption	133.27	31	1,281.20	A
Cotton	1,500.63	211	14,616.31	A
Eggplant	1.64	3	46.70	A
Garbanzo Bean	12.33	3	485.00	A
Garlic	161.41	23	1,641.10	A
Golf Course Turf	0.53		1.50	A
Grape	2,053.32	853	25,638.82	A
Grape, Wine	2,690.23	105	6,542.15	A
Grapefruit	7.41	2	66.00	A
Landscape Maintenance	63.41			
Lemon	54.96	11	562.00	A
Lettuce, Head	359.80	90	3,181.40	A
Lettuce, Leaf	26.94	21	216.60	A
Melon	355.78	18	1,795.00	A
Nectarine	560.84	448	5,956.49	A
Oat	4.27	1	70.00	A
Onion, Dry	60.49	36	725.82	A
Orange	365.45	104	2,492.54	A
Peach	285.00	295	2,328.34	A
Pecan	51.05	5	89.73	A
Pepper, Fruiting	75.64	33	1,372.60	A
Pistachio	1,566.53	52	5,251.34	A
Plum	68.96	43	706.04	A
Pomegranate	898.55	44	2,118.63	A
Pomelo	0.51	1	10.00	A
Prune	34.74	8	213.90	A
Pumpkin	6.10	4	48.00	A
Regulatory Pest Control	0.93			
Rights Of Way	898.84			
Soil Fumigation/Preplant	222.62	25	2,739.65	A
Squash, Zucchini	0.07	1	1.00	A
Swiss Chard	1.83	3	12.90	A
Tangelo	1.88	2	21.50	A
Tangerine	125.95	38	1,421.34	A
Tomato	34.86	8	534.96	A
Tomato, Processing	3,868.24	376	43,147.99	A

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Triticale	18.91	9	274.63	A
Turf/Sod	2.29	4	34.30	A
Walnut	143.88	24	555.76	A
Watermelon	274.85	36	1,818.70	A
Wheat	443.90	73	7,795.25	A
Wheat (Forage - Fodder)	6.97	5	140.30	A
Chemical Total	24,592.91	3,659		
UNICONIZOLE-P				
N-Grnhs Transplants	< 0.01	11	5.37	A
N-Outdr Plants In Containers	< 0.01	1	1,500.00	S
Chemical Total	< 0.01	12		
UREA				
Alfalfa	68.23	36	2,405.00	A
Almond	1,877.30	116	9,558.90	A
Broccoli	78.37	28	1,720.34	A
Cantaloupe	404.39	62	8,099.51	A
Cherry	36.77	2	18.00	A
Corn, Human Consumption	78.43	25	1,931.06	A
Cotton	482.35	105	8,767.40	A
Grape	50.50	4	133.00	A
Grape, Wine	21.13	5	160.00	A
Melon	52.85	11	1,094.68	A
Oat (Forage - Fodder)	4.01	1	9.00	A
Pistachio	881.68	97	10,612.68	A
Soil Fumigation/Preplant	0.98	1	76.00	A
Tomato	20.20	5	523.62	A
Tomato, Processing	1,815.84	158	22,745.23	A
Walnut	11.34	4	41.13	A
Wheat	6.45	2	250.59	A
Chemical Total	5,890.84	662		
UREA DIHYDROGEN SULFATE				
Alfalfa	64.30	28	1,446.00	A
Almond	56.14	162	5,885.13	A
Blueberry	2.63	34	565.00	A
Corn (Forage - Fodder)	3.14	13	610.00	A
Cotton	71,225.09	346	26,834.82	A
Grape	15.72	105	1,604.57	A
Grape, Wine	11.91	27	776.72	A
Pecan	0.03	1	2.67	A
Persimmon	0.05	4	11.71	A
Pistachio	4.84	26	1,072.33	A
Pomegranate	0.27	1	42.67	A
Rights Of Way	1.21			
Soil Fumigation/Preplant	0.64	2	135.00	A
Tomato, Processing	1.93	3	438.00	A
Walnut	5.55	17	320.24	A
Chemical Total	71,393.44	769		
VEGETABLE OIL				
Alfalfa	9,762.96	85	6,476.80	A
Almond	33,179.15	141	8,695.80	A
Apricot	1,081.09	8	152.00	A

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Broccoli	181.37	33	180.00	A
Cantaloupe	199.43	10	217.25	A
Cherry	1,173.55	3	110.00	A
Corn (Forage - Fodder)	2,855.37	29	1,596.95	A
Cotton	35,997.62	299	23,935.50	A
Garlic	152.99	2	172.00	A
Grape	47.18	3	51.02	A
Landscape Maintenance	78.24			
Nectarine	9,840.26	34	724.39	A
Onion, Dry	718.36	6	798.00	A
Peach	7,357.81	17	517.25	A
Pecan	46.02	2	34.50	A
Pepper, Fruiting	67.99	1	76.50	A
Plum	4,071.91	19	340.10	A
Pomegranate	158.25	2	89.00	A
Tomato	717.79	4	428.62	A
Tomato, Processing	18,225.24	121	17,368.50	A
Turf/Sod	15.83	3	32.20	A
Walnut	587.90	6	224.50	A
Watermelon	533.43	2	300.00	A
Wheat	609.46	31	685.59	A
Chemical Total	127,659.18	861		
(S)-VERBENONE				
Landscape Maintenance	0.06			
Chemical Total	0.06			
VINCLOZOLIN				
Landscape Maintenance	8.25			
Chemical Total	8.25			
VINYL POLYMER				
Alfalfa	1.00	2	76.00	A
Almond	61.58	142	6,277.71	A
Barley	2.63	12	304.30	A
Blueberry	0.58	6	214.40	A
Cantaloupe	1.06	5	162.00	A
Cherry	0.59	3	110.00	A
Corn (Forage - Fodder)	1.55	4	353.00	A
Cotton	36.34	33	3,082.75	A
Forage Hay/Silage	4.14	17	946.00	A
Garbanzo Bean	1.41	1	161.00	A
Grape	0.24	3	27.35	A
Melon	2.16	12	946.00	A
Onion, Dry	17.16	14	1,069.90	A
Peach	0.61	5	40.25	A
Pistachio	15.96	34	1,762.18	A
Plum	0.03	1	4.25	A
Soil Fumigation/Preplant	18.46	18	2,349.10	A
Tomato	1.47	1	56.00	A
Tomato, Processing	25.58	29	2,259.59	A
Triticale	0.61	2	140.00	A
Walnut	0.84	4	96.42	A
Wheat	11.17	29	1,666.06	A
Wheat (Forage - Fodder)	2.00	16	455.25	A

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Chemical Total	207.16	393		
WARFARIN				
Rights Of Way	0.01			
Structural Pest Control	< 0.01			
Chemical Total	0.01			
XANTHAN GUM				
Alfalfa	0.25	82	8,650.88	A
Almond	2.34	170	9,725.95	A
Asparagus	0.01	2	160.00	A
Cantaloupe	< 0.01	1	20.00	A
Corn (Forage - Fodder)	0.05	14	805.00	A
Cotton	0.63	245	14,425.02	A
Garbanzo Bean	< 0.01	2	310.00	A
Garlic	0.11	19	2,928.00	A
Grape	0.29	65	2,089.00	A
Grape, Wine	< 0.01	2	39.00	A
Nectarine	0.02	11	81.00	A
Onion, Dry	< 0.01	3	330.00	A
Parsley	0.03	12	1,389.00	A
Peach	< 0.01	3	25.40	A
Pistachio	0.24	24	1,483.00	A
Pomegranate	< 0.01	1	95.00	A
Research Commodity	< 0.01	1	13.50	A
Tangerine	< 0.01	2	30.00	A
Tomato, Processing	0.24	74	9,420.18	A
Walnut	0.10	8	312.00	A
Wheat	0.01	7	365.00	A
Wheat (Forage - Fodder)	0.01	4	383.00	A
Chemical Total	4.36	752		
XYLENE				
Plum	11.70	2	61.20	A
Tomato, Processing	3.46	1	76.50	A
Chemical Total	15.16	3		
YEAST				
Almond	18.48		1,647,000.00	P
Chemical Total	18.48			
YUCCA SCHIDIGERA				
Almond	204.09	10	298.00	A
Grape	570.75	103	1,856.00	A
Nectarine	51.79	3	26.75	A
Peach	17.16	1	8.84	A
Watermelon	2.64		7.50	A
Chemical Total	846.43	117		
ZINC PHOSPHIDE				
Alfalfa	48.98	3	321.00	A
Almond	575.83	76	8,011.21	A
Carrot	0.42	1	80.00	A
Cherry	10.00	4	232.00	A

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Grape	2.38	4	303.00	A
Grape, Wine	28.80	1	144.00	A
Landscape Maintenance	3.33			
Onion, Dry	2.28	6	356.50	A
Orange	0.08	1	10.00	A
Pistachio	55.21	33	3,012.64	A
Regulatory Pest Control	5.58			
Rights Of Way	3.13			
Structural Pest Control	19.89			
Tomato, Processing	1.00	1	51.50	A
Vertebrate Control	17.94			
Chemical Total	774.84	130		
ZINC SULFATE				
Alfalfa	292.73	168	15,027.70	A
Almond	7,488.02	694	71,340.22	A
Apricot	1.01	1	40.00	A
Asparagus	64.39	15	1,718.00	A
Barley	0.77	1	40.40	A
Broccoli	1.29	14	80.00	A
Cantaloupe	2.69	2	258.40	A
Cherry	15.53	7	202.50	A
Corn (Forage - Fodder)	22.85	22	1,375.69	A
Cotton	428.87	212	19,678.00	A
Forage Hay/Silage	0.23	1	12.00	A
Garlic	47.75	25	3,353.20	A
Grape	112.93	34	1,723.60	A
Grape, Wine	133.18	23	2,715.00	A
Lemon	12.62	2	40.00	A
Lettuce, Head	0.25	2	20.00	A
Onion, Dry	19.47	6	768.50	A
Orange	51.75	5	180.00	A
Peach	3.53	3	28.00	A
Pomegranate	61.51	10	998.00	A
Safflower	0.57	1	60.00	A
Soil Fumigation/Preplant	13.55	4	475.40	A
Tangerine	1.20	1	25.00	A
Tomato	9.31	4	414.31	A
Tomato, Processing	179.87	105	10,935.17	A
Walnut	92.95	14	676.30	A
Watermelon	10.86	2	361.00	A
Wheat	9.25	18	1,194.00	A
Wheat (Forage - Fodder)	15.63	8	1,038.00	A
Chemical Total	9,094.54	1,404		
ZIRAM				
Almond	10,073.88	54	3,460.51	A
Apricot	2,326.48	39	443.32	A
Cherry	888.82	17	225.60	A
Grape	6,013.26	123	3,781.50	A
Grape, Wine	498.70	16	328.49	A
Nectarine	50,222.67	565	7,841.78	A
Peach	66,151.83	667	11,167.44	A
Pear	60.80	2	10.00	A
Plum	1,468.32	15	203.10	A
Research Commodity	22.80	3	5.80	A

Department of Pesticide Regulation
 2015 Annual Pesticide Use Report Indexed by Chemical
 Fresno County

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	137,727.56	1,501		
ZOXAMIDE				
Tomato, Processing	357.74	19	1,729.70	A
Chemical Total	357.74	19		
POLY(OXY-1,2-ETHANEDIYL), ALPHA-HYDRO-OMEGA-HYDROXY-, MONO- C11-14-ISOALKYL ETHERS, C13-RICH, PHOSPHATES				
Almond	8.76	9	695.00	A
Chemical Total	8.76	9		
Fresno County Total	37,546,827.30	316,204		