

Department of Pesticide Regulation
2018 Annual Pesticide Use Report Indexed by Chemical
Fresno County

Text files of data are available at <ftp://transfer.cdpr.ca.gov/pub/outgoing/pur/data/>

Units: A = Acres, S = Square Feet, C = Cubic Feet, K =Thousand Cubic Feet, P = Pounds, T =Tons, U = Miscellaneous Unit,

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ABAMECTIN				
Alfalfa	51.82	61	3,836.80	A
Almond	6,297.87	3,844	284,257.61	A
Apple	0.93	2	35.00	A
Apricot	2.47	10	96.71	A
Bitter Melon	0.54	16	48.00	A
Blueberry	1.38	2	80.00	A
Cantaloupe	368.66	252	23,993.89	A
Cherry	53.99	75	2,190.50	A
Citrus	0.28	3	10.80	A
Corn, Human Consumption	106.83	99	6,183.30	A
Cotton	970.90	860	69,778.14	A
Cucumber	0.04	4	3.00	A
Eggplant	18.62	160	1,072.00	A
Garlic	16.59	8	1,165.00	A
Grape	1,257.82	1,508	58,929.11	A
Grape, Wine	462.20	283	24,662.33	A
Grapefruit	3.95	11	171.00	A
Landscape Maintenance	< 0.01			
Lemon	69.02	58	1,600.13	A
Lettuce, Head	202.80	601	13,811.08	A
	0.20	1	13.30	S
Total Pounds On This Commodity	203.00			
Lettuce, Leaf	27.19	96	2,428.30	A
Melon	149.39	131	11,349.93	A
N-Grnhs Plants In Containers	0.18	27	31.71	A
	0.11	2	111,000.00	S
Total Pounds On This Commodity	0.29			
N-Grnhs Transplants	0.25	5	25.00	A
N-Outdr Plants In Containers	0.39	20	42.19	A
Nectarine	165.99	227	3,290.24	A
Onion, Dry	83.48	49	5,233.50	A
Orange	551.01	464	12,831.26	A
Peach	851.64	457	8,854.32	A
Pear	13.83	15	510.92	A
Pear, Asian (Oriental Pear, Ya, Ya Li, Nashi)	0.46	4	20.00	A
Pepper, Fruiting	18.86	29	1,093.50	A
Pistachio	73.38	66	4,247.90	A
Plum	29.25	81	1,197.79	A
Prune	0.52	2	37.00	A
Pumpkin	0.53	7	45.00	A
Regulatory Pest Control	< 0.01			
Research Commodity	0.01	3	2.32	A
	< 0.01			
Total Pounds On This Commodity	0.02			
Squash	0.88	29	67.00	A
Squash, Summer	2.60	18	225.00	A
Squash, Winter	1.80	4	89.00	A
Strawberry	0.50	6	26.00	A
Structural Pest Control	0.15			
Tangelo	5.52	15	245.93	A
Tangerine	284.80	408	11,881.80	A
Tomato	52.63	55	2,924.06	A
Tomato, Processing	287.87	168	20,477.96	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Walnut	84.40	90	3,592.18	A
Watermelon	83.35	91	4,134.51	A
Wheat	0.81	1	40.00	A
Chemical Total	12,658.73	10,428		
ABAMECTIN, OTHER RELATED				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
S-ABSCISIC ACID				
Grape	418.58	94	2,140.74	A
Chemical Total	418.58	94		
ACEPHATE				
Alfalfa	6,025.75	105	6,168.60	A
Almond	319.81	5	329.20	A
Citrus	11.64	1	16.00	A
Cotton	16,523.49	169	17,199.28	A
Grapefruit	2.51	1	18.00	A
Lemon	504.57	31	1,038.73	A
Lettuce, Head	2,380.35	93	2,476.70	A
N-Grnhs Transplants	10.19	3	10.90	A
N-Outdr Plants In Containers	64.10	8	63.00	A
Orange	462.25	18	644.95	A
Pepper, Fruiting	136.32	2	144.00	A
Pistachio	363.75	5	375.00	A
Pomelo	2.51	1	18.00	A
Research Commodity	0.49			
Rights Of Way	14.85			
Structural Pest Control	59.48			
Tangerine	896.29	99	2,086.16	A
Chemical Total	27,778.36	541		
ACEQUINOCYL				
Almond	434.08	15	1,266.84	A
Grape, Wine	96.54	4	303.00	A
N-Grnhs Plants In Containers	0.60	5	2.60	A
Orange	0.19	1	2.50	A
Pear	312.78	15	436.32	A
Watermelon	30.51	1	77.00	A
Chemical Total	874.71	41		
ACETAMIPRID				
Almond	115.37	12	741.00	A
Apple	4.49	3	37.50	A
Blueberry	13.80	9	149.75	A
Cantaloupe	710.29	142	7,988.25	A
Cauliflower	1.12	1	15.00	A
Cherry	1.51	1	21.50	A
Chinese Cabbage (Nappa)	2.54	2	33.50	A
Corn, Human Consumption	87.39	37	1,283.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Cotton	3,938.55	508	46,500.73	A
Eggplant	9.29	11	133.10	A
Endive (Escarole)	0.20	3	4.20	A
Garlic	22.52	2	151.40	A
Grape	281.09	114	3,065.84	A
Grape, Wine	237.09	38	2,727.50	A
Grapefruit	1.83	1	18.00	A
Lemon	8.48	4	34.00	A
Lettuce, Head	848.56	566	13,362.91	A
	1.23	1	19.00	U
Total Pounds On This Commodity	849.78			
Lettuce, Leaf	186.07	155	3,413.22	A
Melon	427.72	60	4,940.18	A
N-Grnhs Transplants	0.63	8	13.70	A
Nectarine	37.90	25	259.97	A
Onion, Dry	95.05	19	984.55	A
Orange	287.29	50	1,215.16	A
Peach	87.22	26	603.94	A
Pear	19.95	7	152.00	A
Pear, Asian (Oriental Pear, Ya, Ya Li, Nashi)	9.93	6	66.91	A
Pecan	12.08	4	70.00	A
Pepper, Fruiting	100.76	35	1,613.00	A
Pistachio	489.51	23	2,937.39	A
Plum	99.20	41	727.68	A
Prune	1.81	1	18.00	A
Pumpkin	5.04	4	50.00	A
Spinach	2.45	2	52.50	A
Squash	0.05	1	1.00	A
Squash, Winter	1.25	2	20.07	A
Structural Pest Control	8.63			
Swiss Chard	0.24	1	4.50	A
Tangelo	6.82	3	28.00	A
Tangerine	35.95	15	151.80	A
Tomato	184.03	55	2,580.04	A
Tomato, Processing	860.84	119	14,255.41	A
Walnut	363.18	86	2,535.96	A
Watermelon	400.32	73	4,823.85	A
Wheat	2.45	1	40.00	A
Chemical Total	10,011.72	2,277		
ACETIC ACID				
Almond	1.09	1	6.25	A
N-Grnhs Transplants	1.08	4	2,000.00	S
Chemical Total	2.16	5		
ACIBENZOLAR-S-METHYL				
Landscape Maintenance	0.05			
N-Grnhs Transplants	2.20	21	100.95	A
Pepper, Fruiting	0.01	2	1.75	A
Tomato, Processing	0.18	9	24.20	A
Chemical Total	2.45	32		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ACID BLUE 9, DIAMMONIUM SALT				
Water Area	137.81		118.50	A
Chemical Total	137.81			
ACROLEIN				
Water Area	1,340.55		400.00	U
Chemical Total	1,340.55			
ACRYLAMIDE/SODIUM ACRYLATE COPOLYMER				
Alfalfa	0.81	9	118.00	A
Almond	1.45	6	125.00	A
Cantaloupe	2.42	3	174.00	A
Cotton	214.43	91	6,000.42	A
Melon	2.95	2	209.81	A
Oat	0.26	1	40.00	A
Pistachio	9.33	12	510.92	A
Wheat	3.74	7	535.00	A
Wheat (Forage - Fodder)	1.35	4	382.50	A
Chemical Total	236.73	135		
ACRYLIC ACID				
Alfalfa	24.13	16	1,206.00	A
Almond	2,364.49	196	16,633.66	A
Asparagus	38.87	3	375.00	A
Cherry	31.10	4	160.00	A
Cotton	43.46	6	536.60	A
Eggplant	4.54	4	66.40	A
Grape	328.17	51	2,015.27	A
Oat	48.59	1	150.00	A
Orange	0.73	3	9.00	A
Peach	14.90	7	54.00	A
Pecan	1.80	1	22.00	A
Pepper, Fruiting	5.18	3	52.84	A
Pistachio	395.04	51	5,367.49	A
Plum	17.98	2	104.00	A
Rights Of Way	374.47			
Squash, Winter	1.30	1	19.57	A
Tangerine	10.50	6	54.00	A
Wheat	4.21	1	130.00	A
Chemical Total	3,709.45	356		
ALCOHOLS, C12 - C13, ETHOXYLATED				
Landscape Maintenance	0.38			
Rights Of Way	2.29			
Chemical Total	2.67			
ALKYL AND ALKYLARYL POLY (OXYETHYLENE) GLYCOLS, MIXED				
Alfalfa	286.67	26	1,620.90	A
Corn (Forage - Fodder)	1,409.00	130	6,197.20	A
Corn, Human Consumption	9.67	3	72.00	A
Cotton	2,877.30	309	26,244.24	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Garbanzo Bean	30.63	2	228.00	A
Pomegranate	15.12	4	225.10	A
Walnut	20.91	2	77.80	A
Chemical Total	4,649.31	476		
ALPHA-ALKYLARYL-OMEGA-HYDROXPOLY(OXYETHYLENE)				
Almond	20.72	5	251.34	A
Corn (Forage - Fodder)	93.07	21	692.20	A
Cotton	1,063.01	77	8,690.00	A
Grape	6.75	4	30.80	A
N-Outdr Plants In Containers	0.64	1	0.30	A
Nectarine	1.26	1	3.00	A
Plum	2.10	2	5.00	A
Tomato, Processing	4.44	1	66.00	A
Chemical Total	1,192.00	112		
ALKYL (50% C14, 40% C12, 10% C16) DIMETHYLBENZYL AMMONIUM CHLORIDE				
Animal Premise	2,650.12		509.00	U
Industrial Processing Water	308.94		2.00	A
Regulatory Pest Control	16.52			
Research Commodity	< 0.01	1	1.25	A
Rights Of Way	30.82			
Structural Pest Control	0.11			
Chemical Total	3,006.50	1		
ALKYL (60% C14, 30% C16, 5% C12, 5% C18) DIMETHYLBENZYL AMMONIUM CHLORIDE				
Animal Premise	198.93		35.00	U
Food Processing Plant	104.31		10.00	U
Regulatory Pest Control	4.90			
Structural Pest Control	< 0.01			
Water (Industrial)	8.28		2.00	U
Chemical Total	316.42			
ALKYL (50% C14, 40% C12, 10% C16) DIMETHYLBENZYL AMMONIUM SACCHARINATE				
Animal Premise	< 0.01		1.00	U
Household	< 0.01		9.00	U
Chemical Total	< 0.01			
ALKYL (68% C12, 32% C14) DIMETHYLETHYLBENZYL AMMONIUM CHLORIDE				
Animal Premise	198.93		35.00	U
Food Processing Plant	104.31		10.00	U
Regulatory Pest Control	4.90			
Structural Pest Control	< 0.01			
Water (Industrial)	8.28		2.00	U
Chemical Total	316.42			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-ALKYL (C8-C18)-OMEGA-HYDROXPOLY(OXYETHYLENE) POLY (OXYPROPYLENE)				
Grape	23.35	16	790.00	A
Chemical Total	23.35	16		
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXPOLY(OXYETHYLENE)				
Alfalfa	309.77	84	3,671.10	A
Almond	25,177.25	2,378	148,484.77	A
Apple	4.85	1	14.00	A
Apricot	42.26	6	95.30	A
Bean, Succulent	0.02	1	0.25	A
Blueberry	27.67	22	261.95	A
Broccoli	379.35	112	13,091.12	A
Cherry	282.87	125	2,494.34	A
Citrus	32.48	16	175.40	A
Corn (Forage - Fodder)	222.92	59	2,873.10	A
Corn, Human Consumption	481.03	126	6,605.14	A
Cotton	1,452.11	187	15,483.70	A
Cucumber	0.05	2	1.50	A
Forage Hay/Silage	9.03	3	105.00	A
Garlic	71.63	6	847.00	A
Grape	2,219.71	758	23,658.66	A
Grape, Wine	1,727.98	257	19,957.42	A
Grapefruit	1.17	1	9.00	A
Hops	2.08	2	20.00	A
Legume (Forage - Fodder)	6.00	2	62.00	A
Lemon	44.49	17	512.59	A
Nectarine	707.32	294	2,950.13	A
Oat (Forage - Fodder)	11.83	1	110.00	A
Onion, Dry	498.23	48	2,816.12	A
Orange	155.43	52	934.73	A
Pastureland	0.27		0.30	A
Peach	983.90	359	4,200.42	A
Pear	3.03	2	17.50	A
Persimmon	1.69	5	78.00	A
Pistachio	3,990.77	383	43,089.27	A
Plum	118.41	121	851.92	A
Pomegranate	153.01	25	1,395.80	A
Prune	26.07	10	181.00	A
Regulatory Pest Control	2.51			
Rice	58.69	22	1,031.00	A
Rights Of Way	164.05			
Soil Fumigation/Preplant	3.46	1	20.00	A
Sorghum (Forage - Fodder)	39.82	14	1,533.00	A
Tangelo	11.50	12	120.86	A
Tangerine	330.05	97	3,296.54	A
Tomato	373.40	168	8,805.65	A
Tomato, Processing	472.60	69	7,197.68	A
Triticale	2.15	1	35.00	A
Uncultivated Ag	122.14	15	509.00	A
Walnut	756.58	145	4,846.11	A
Wheat	20.12	5	213.00	A
Chemical Total	41,501.75	6,014		

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ALPHA-ALKYL (C9-C16)-OMEGA-HYDROXPOLY(OXYETHYLENE)				
Alfalfa	351.37	23	1,512.20	A
Almond	4,739.56	398	20,331.77	A
Apricot	2.36	5	10.80	A
Blueberry	5.52	4	50.25	A
Cherry	27.03	3	88.00	A
Citrus	5.20	4	46.19	A
Corn, Human Consumption	21.84	4	155.00	A
Cotton	952.87	48	4,199.00	A
Garlic	2.83	2	32.10	A
Grape	2,208.03	186	7,829.58	A
Grape, Wine	703.31	48	2,068.05	A
Grapefruit	4.16	2	44.00	A
Kiwi	27.46	4	110.00	A
Lemon	10.29	5	74.50	A
Melon	1.46	1	10.00	A
Nectarine	7.66	6	29.00	A
Orange	92.09	36	468.08	A
Peach	12.49	11	50.72	A
Pear	0.99	1	3.50	A
Pepper, Fruiting	2.82	1	40.00	A
Pistachio	3,275.90	209	14,834.88	A
Plum	12.46	7	56.25	A
Rangeland	7.74	1	55.00	A
Rights Of Way	144.15			
	1.41	2	5.00	A
Total Pounds On This Commodity	145.56			
Tangerine	83.01	208	718.63	A
Tomato, Processing	549.48	44	4,190.56	A
Turf/Sod	1.11	2	23.20	A
Uncultivated Ag	734.92	29	4,660.24	A
Walnut	128.68	26	589.24	A
Chemical Total	14,118.19	1,320		
ALPHA-ALKYL (C9-C18)-OMEGA-HYDROXPOLY(OXYETHYLENE)				
Alfalfa	1.93	1	31.00	A
Almond	228.64	15	1,136.82	A
Broccoli	414.30	46	4,790.07	A
Cantaloupe	531.59	30	4,294.78	A
Corn (Forage - Fodder)	53.51	13	863.60	A
Corn, Human Consumption	12.26	2	151.00	A
Melon	310.82	18	2,583.04	A
Pistachio	3,125.62	202	21,517.53	A
Triticale	35.93	19	1,161.60	A
Chemical Total	4,714.60	346		
ALPHA-ALKYL (C10-C14)-OMEGA-HYDROXPOLY(OXYETHYLENE)				
Alfalfa	0.79	1	152.00	A
Almond	45.89	143	7,201.83	A
Cotton	41.29	44	4,734.81	A
Grape	0.08	1	18.50	A
Grape, Wine	5.82	26	1,476.00	A

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Legume (Forage - Fodder)	0.16	1	31.00	A
Lettuce, Head	1.22	3	235.00	A
Oat (Forage - Fodder)	0.71	1	110.00	A
Pistachio	9.05	44	2,820.84	A
Tomato, Processing	2.73	4	528.00	A
Uncultivated Ag	5.79	11	1,119.00	A
Walnut	0.44	3	84.00	A
Wheat	0.77	1	148.00	A
Chemical Total	114.72	283		
ALPHA-ALKYL (C10-C16)-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
Almond	86.48	7	529.91	A
Grape	17.27	12	221.33	A
Grape, Wine	4.29	1	40.00	A
Chemical Total	108.05	20		
ALPHA-ALKYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
Corn, Human Consumption	54.76	2	87.00	A
Onion, Dry	523.39	4	430.14	A
Chemical Total	578.15	6		
ALPHA-ALKYL (SECONDARY C12-C14)-OMEGA-HYDROXYPOLY (OXYETHYLENE)				
Grapefruit	6.82	10	88.00	A
Lemon	145.25	46	1,000.18	A
N-Grnhs Plants In Containers	10.59	47	49.90	A
Orange	744.14	267	6,783.47	A
Tangelo	21.45	11	292.00	A
Tangerine	212.27	141	3,435.37	A
Chemical Total	1,140.52	522		
ALPHA-ALKYL (C12-C16)-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
Almond	1.91	4	84.16	A
Cotton	2.40	9	498.81	A
Chemical Total	4.31	13		
ALPHA-PINENE BETA-PINENE COPOLYMER				
Almond	10,536.71	464	23,748.78	A
Apple	91.33	28	244.00	A
Apricot	204.01	53	775.68	A
Blueberry	83.23	17	235.75	A
Cantaloupe	52.07	5	210.00	A
Carrot	25.80	2	151.10	A
Cherry	308.07	70	1,054.20	A
Citrus	0.35	2	2.00	A
Cotton	39.75	1	101.00	A
Grape	2,126.94	355	9,174.47	A
Grape, Wine	2,253.45	163	13,479.98	A
Grapefruit	49.09	9	96.00	A
Lemon	389.93	18	635.50	A
Melon	30.89	3	191.50	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Nectarine	2,254.47	731	8,338.90	A
Olive	115.00	20	548.50	A
Onion, Dry	25.26	3	124.98	A
Orange	1,769.59	171	4,087.26	A
Peach	2,934.79	841	10,365.08	A
Pear	38.98	20	137.50	A
Pear, Asian (Oriental Pear, Ya, Ya Li, Nashi)	5.37	1	20.00	A
Pepper, Fruiting	7.61	2	54.00	A
Persimmon	3.36	4	10.00	A
Pistachio	725.37	9	1,742.50	A
Plum	252.92	134	963.91	A
Pomegranate	4.19	1	25.00	A
Tangelo	90.24	10	150.00	A
Tangerine	4,350.50	304	7,625.62	A
Tomato, Processing	415.85	19	2,361.00	A
Walnut	27.83	3	21.00	A
Watermelon	62.69	6	246.60	A
Wheat	2.88	1	75.00	A
Wheat (Forage - Fodder)	12.32	6	325.00	A
Chemical Total	29,290.84	3,476		

ALPHA-ALKYL (C12-C14)-OMEGA-HYDROXPOLY(OXYETHYLENE)

Alfalfa	139.86	29	1,907.84	A
Almond	4,906.11	221	15,035.76	A
Asparagus	94.86	4	616.00	A
Corn (Forage - Fodder)	19.37	5	217.50	A
Cotton	711.95	54	5,734.90	A
Grape	580.56	149	6,197.07	A
Grape, Wine	123.14	19	672.03	A
Landscape Maintenance	0.21			
Melon	10.93	1	142.00	A
Orange	23.28	1	80.00	A
Pistachio	193.54	25	1,639.05	A
Pomegranate	165.40	4	394.20	A
Prune	167.45	3	179.00	A
Research Commodity	1.18	4	3.58	A
Soil Fumigation/Preplant	3.85	1	20.00	A
Sorghum (Forage - Fodder)	20.79	6	540.00	A
Tomato, Processing	644.12	43	5,818.00	A
Triticale	30.80	13	603.00	A
Uncultivated Ag	6.87	2	148.50	A
Walnut	58.89	14	290.02	A
Wheat	7.92	2	206.00	A
Wheat (Forage - Fodder)	7.67	5	158.40	A
Chemical Total	7,918.76	605		

**ALPHA-ALKYL (C12-C15)-OMEGA-HYDROXPOLY(OXYETHYLENE)
SULFATE, SODIUM SALT**

Almond	479.63	159	7,912.50	A
Grape	304.02	175	6,068.90	A
Grape, Wine	22.01	19	809.00	A
Orange	14.33	6	136.00	A
Pistachio	3.49	1	150.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Prune	1.60	2	50.00	A
Walnut	0.63	1	18.00	A
Chemical Total	825.70	363		
ALPHA-ALKYLPHENYL-OMEGA-HYDROXPOLY(OXYETHYLENE)				
Almond	28.68	1	20.43	A
Wheat	3.74	6	160.50	A
Wheat (Forage - Fodder)	2.32	1	80.00	A
Chemical Total	34.75	8		
ALKYL (C9-C11) OLIGOMERIC D-GLUCOPYRANOSIDE				
Alfalfa	29.98	207	14,990.12	A
Almond	51.91	265	14,192.08	A
Barley (Forage - Fodder)	0.26	3	249.10	A
Cherry	0.78	10	204.50	A
Citrus	0.08	6	53.20	A
Corn (Forage - Fodder)	21.82	141	8,054.10	A
Cotton	16.04	103	8,905.96	A
Ditch Bank	< 0.01		2.00	U
Garbanzo Bean	0.30	4	557.00	A
Garlic	1.09	5	645.00	A
Grape	23.21	158	5,306.32	A
Grape, Wine	19.73	90	7,211.53	A
Kiwi	0.58	14	170.50	A
Landscape Maintenance	0.67			
Lemon	0.11	3	45.70	A
Lettuce, Head	0.14	3	90.00	A
Melon	2.26	21	1,123.50	A
Onion, Dry	4.97	17	2,663.00	A
Orange	4.98	79	1,116.40	A
Peach	1.40	19	238.00	A
Pistachio	8.01	52	2,463.58	A
Pomegranate	0.09	1	27.14	A
Prune	0.58	1	20.00	A
Rights Of Way	0.76			
Sorghum (Forage - Fodder)	4.23	11	996.00	A
Tangelo	0.02	1	5.00	A
Tangerine	1.42	17	350.30	A
Tomato	4.78	58	1,886.50	A
Tomato, Processing	3.50	41	5,447.00	A
Triticale	5.53	64	3,739.73	A
Uncultivated Ag	0.68	7	492.58	A
Walnut	0.56	8	208.00	A
Wheat	3.51	39	2,508.40	A
Wheat (Forage - Fodder)	5.56	42	3,241.00	A
Chemical Total	219.56	1,490		
ALKYL (C8,C10) POLYGLUCOSIDE				
Alfalfa	175.21	192	12,558.20	A
Almond	7,490.63	880	66,352.43	A
Apple	2.14	1	14.00	A
Apricot	0.90	1	4.50	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Blueberry	0.41	2	7.50	A
Cherry	42.29	31	246.70	A
Citrus	0.41	3	10.00	A
Corn (Forage - Fodder)	35.92	30	1,103.00	A
Cotton	29.06	85	6,149.48	A
Grape	608.70	225	5,701.90	A
Grape, Wine	156.79	62	3,812.07	A
Grapefruit	1.07	1	7.00	A
Landscape Maintenance	814.11			
Lemon	20.21	16	186.00	A
N-Outdr Plants In Containers	3.88	13	3.52	A
Nectarine	39.91	20	146.15	A
Olive	8.33	3	22.00	A
Orange	190.46	109	2,005.82	A
Peach	58.65	50	280.70	A
Persimmon	3.68	8	54.85	A
Pistachio	1,834.83	134	5,761.84	A
Plum	43.53	29	260.90	A
Pomegranate	106.95	10	458.90	A
Research Commodity	6.32	4	15.26	A
Rights Of Way	5,763.37			
Structural Pest Control	0.04			
Tangelo	4.68	5	71.50	A
Tangerine	326.45	120	2,576.03	A
Tomato	0.86	3	194.00	A
Tomato, Processing	10.93	17	1,908.86	A
Uncultivated Ag	0.17	1	14.50	A
Walnut	564.49	83	3,302.34	A
Watermelon	0.89	1	77.00	A
Wheat	6.74	1	60.00	A
Chemical Total	18,353.01	2,140		

D-TRANS ALLETHRIN

Structural Pest Control	0.08			
Chemical Total	0.08			

ALLYLOXYPOLYETHYLENE GLYCOL ACETATE

Almond	289.86	88	5,133.66	A
Bean, Unspecified	0.06	1	4.00	A
Cherry	0.49	2	21.00	A
Cotton	13.60	4	612.00	A
Daikon	0.08	1	5.00	A
Eggplant	2.61	6	120.00	A
Grape	92.54	60	1,832.23	A
Grape, Wine	124.03	43	4,899.60	A
Lemon	10.96	3	74.00	A
Nectarine	51.80	113	996.69	A
Onion, Dry	3.21	1	75.00	A
Orange	163.86	65	1,322.00	A
Peach	64.77	127	1,331.97	A
Pistachio	327.53	77	11,568.00	A
Plum	46.92	82	825.63	A
Rights Of Way	1.75			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Sorghum (Forage - Fodder)	0.60	2	70.00	A
Squash, Summer	0.08	1	5.00	A
Tangelo	15.45	7	113.70	A
Tangerine	85.65	18	759.80	A
Walnut	66.57	35	1,221.50	A
Chemical Total	1,362.41	736		
ALMOND, BITTER				
Cotton	0.03	1	155.00	A
Chemical Total	0.03	1		
ALUMINUM PHOSPHIDE				
Alfalfa	5.85	4	179.00	U
Almond	1,328.24		157,551.96	T
	420.49		3,634,648.00	C
	400.94		3,527.15	K
	68.54	55	3,099.76	A
Total Pounds On This Commodity	2,218.22			
Apricot	0.13	1	12.00	A
Commodity Fumigation	236.12			
Dried Fruit	4,617.66		126,252.22	K
	1,844.98		9,768,080.90	C
	542.69		4,558,909.00	U
Total Pounds On This Commodity	7,005.33			
Fig	0.28		2,720.00	C
	0.18		1,440.00	U
Total Pounds On This Commodity	0.46			
Fumigation, Other	14,198.22			
Grape	134.59		596,000.00	C
	24.53	5	453.00	A
Total Pounds On This Commodity	159.13			
Grape, Wine	1.98	1	21.00	A
Landscape Maintenance	309.69			
N-Grnhs Transplants	0.63		30.00	A
N-Outdr Flower	0.34		75.00	A
Nectarine	0.06	1	7.00	A
Orange	10.21	5	106.40	A
Peach	0.31	2	40.00	A
Pistachio	16.30		1,634.37	T
Plum	1.93	13	238.00	A
Regulatory Pest Control	5.08			
Rights Of Way	28.16			
	3.97	1	20.00	A
Total Pounds On This Commodity	32.13			
Squash	0.02	1	4.00	A
Structural Pest Control	104.24			
Tangerine	3.40	6	91.79	A
Vertebrate Control	6.88			
Walnut	1.90	2	120.00	A
Chemical Total	24,318.57	97		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Lettuce, Head	27.77	3	101.90	A
Lettuce, Leaf	22.99	7	84.40	A
Onion, Dry	540.80	22	2,034.00	A
Chemical Total	591.56	32		
AMINOCYCLOPYRACHLOR				
Landscape Maintenance	3.70			
Rights Of Way	125.61			
Chemical Total	129.32			
AMINOCYCLOPYRACHLOR, POTASSIUM SALT				
Landscape Maintenance	136.72			
Rights Of Way	73.74			
Chemical Total	210.46			
AMINO ETHOXY VINYL GLYCINE HYDROCHLORIDE				
Almond	466.94	48	4,301.15	A
Cherry	9.65	5	148.00	A
Nectarine	9.78	11	89.93	A
Peach	9.02	5	82.20	A
Plum	1.35	4	12.28	A
Soil Fumigation/Preplant	4.64	2	45.00	A
Walnut	106.30	37	1,167.41	A
Chemical Total	607.67	112		
AMINOPYRALID, TRIISOPROSPANOLAMINE SALT				
Landscape Maintenance	22.03			
Pastureland	9.60	3	44.80	A
Rights Of Way	1,170.44			
Chemical Total	1,202.07	3		
4-AMINOPYRIDINE				
Landscape Maintenance	< 0.01			
Structural Pest Control	1.23			
Chemical Total	1.24			
AMITRAZ				
Beehive	0.29		260.00	U
	< 0.01	1	16.00	C
Total Pounds On This Commodity	0.29			
Chemical Total	0.29	1		
AMMONIUM CITRATE				
Research Commodity	0.28	1	2.25	A
Chemical Total	0.28	1		
AMMONIUM NITRATE				
Alfalfa	35.93	33	1,621.10	A
Almond	1,132.18	423	14,924.21	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Apple	1.02	1	14.00	A
Apricot	0.43	1	4.50	A
Blueberry	0.75	2	7.50	A
Cherry	19.24	29	201.70	A
Citrus	0.19	3	10.00	A
Corn (Forage - Fodder)	15.08	15	1,036.50	A
Cotton	28.23	37	2,997.12	A
Garlic	9.24	6	847.00	A
Grape	329.61	158	2,121.43	A
Grape, Wine	101.65	58	2,251.50	A
Grapefruit	0.51	1	7.00	A
Landscape Maintenance	25.56			
Lemon	9.62	16	186.00	A
N-Outdr Plants In Containers	0.81	9	2.80	A
Nectarine	19.00	20	146.15	A
Olive	3.97	3	22.00	A
Onion, Dry	3.52	5	242.12	A
Orange	90.91	110	2,015.82	A
Peach	27.93	50	280.70	A
Persimmon	0.58	5	13.35	A
Pistachio	331.92	83	3,355.88	A
Plum	20.73	29	260.90	A
Pomegranate	47.79	3	200.00	A
Prune	5.49	1	20.00	A
Research Commodity	3.01	4	15.26	A
Rice	7.57	22	1,031.00	A
Rights Of Way	2.58			
Structural Pest Control	0.06			
Tangelo	2.23	5	71.50	A
Tangerine	133.11	119	2,549.22	A
Tomato	4.62	6	400.66	A
Tomato, Processing	38.74	36	4,594.68	A
Uncultivated Ag	0.19	2	29.50	A
Walnut	129.19	65	2,437.46	A
Chemical Total	2,583.18	1,360		

AMMONIUM PROPIONATE

Alfalfa	65.92	11	633.00	A
Almond	2,675.12	214	14,328.99	A
Apricot	0.85	1	6.00	A
Blueberry	53.44	9	199.88	A
Cantaloupe	64.51	4	340.00	A
Cherry	13.76	4	126.00	A
Cotton	2,607.57	155	18,517.00	A
Garlic	97.02	2	211.00	A
Grape	228.61	213	5,112.40	A
Grape, Wine	32.88	13	288.44	A
Kiwi	22.99	4	110.00	A
Landscape Maintenance	4.68			
Lemon	44.48	10	719.50	A
Lettuce, Head	20.02	2	212.00	A
Melon	420.13	24	2,234.00	A
Nectarine	1.70	1	9.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Onion, Dry	35.13	3	372.50	A
Orange	437.22	64	1,222.49	A
Peach	4.96	4	61.00	A
Persimmon	12.03	6	63.50	A
Pistachio	302.75	68	2,375.46	A
Plum	5.13	4	34.67	A
Pomegranate	3.21	2	17.00	A
Rights Of Way	63.87			
	0.19	1	1.00	A
Total Pounds On This Commodity	64.06			
Tangerine	772.84	512	3,227.70	A
Tomato	196.68	19	1,068.04	A
Tomato, Processing	1,026.87	27	3,882.00	A
Uncultivated Ag	15.44	8	67.94	A
Walnut	39.67	9	163.67	A
Wheat	40.18	3	1,169.00	A
Chemical Total	9,309.86	1,397		

AMMONIUM SULFATE

Alfalfa	3,089.70	181	10,654.11	A
Almond	45,749.78	2,186	113,930.06	A
Apple	2.03	1	14.00	A
Apricot	10.83	8	26.42	A
Blueberry	15.39	13	214.58	A
Cantaloupe	51.49	8	584.00	A
Cherry	288.91	83	1,167.84	A
Citrus	71.86	7	56.19	A
Corn (Forage - Fodder)	2,294.51	128	6,911.30	A
Corn, Human Consumption	131.68	13	998.70	A
Cotton	13,519.78	685	69,185.94	A
Ditch Bank	29.74		1.00	U
Fig	9.82	1	40.00	A
Garbanzo Bean	753.08	10	1,321.00	A
Garlic	1,685.10	41	5,682.00	A
Grape	5,038.37	456	13,278.62	A
Grape, Wine	4,912.18	255	12,850.00	A
Grapefruit	348.11	8	143.00	A
Kale	5.94	1	15.00	A
Kiwi	5.75	4	110.00	A
Landscape Maintenance	73.46			
Lemon	166.00	28	964.13	A
Lettuce, Head	208.11	58	2,201.90	A
Lettuce, Leaf	18.04	6	241.00	A
Melon	105.03	24	2,234.00	A
N-Outdr Plants In Containers	1.62	9	2.80	A
Nectarine	393.62	40	677.34	A
Olive	7.93	3	22.00	A
Onion, Dry	992.55	31	2,570.62	A
Orange	533.20	210	3,827.53	A
Peach	2,161.96	117	3,278.17	A
Pear	4.23	1	3.50	A
Persimmon	27.59	19	180.60	A
Pistachio	18,108.08	659	39,838.77	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Plum	74.47	39	321.82	A
Pomegranate	833.64	18	1,329.09	A
Prune	25.45	2	58.48	A
Research Commodity	19.86	37	55.11	A
Rice	295.12	28	1,420.00	A
Rights Of Way	3,673.36			
	18.80	5	19.00	A
Total Pounds On This Commodity	3,692.16			
Structural Pest Control	0.06			
Tangelo	4.45	5	71.50	A
Tangerine	975.29	640	6,103.17	A
Tomato	225.00	31	1,735.70	A
Tomato, Processing	5,931.01	185	21,466.24	A
Triticale	7.85	5	160.00	A
Uncultivated Ag	484.16	27	1,318.32	A
Walnut	1,750.61	123	4,147.69	A
Wheat	559.66	12	2,103.00	A
Wheat (Forage - Fodder)	13.94	1	142.00	A
Chemical Total	115,708.20	6,452		
AMYL ACETATE				
Cotton	25.54	35	4,836.00	A
Grape	30.29	163	4,219.42	A
Grape, Wine	0.32	5	83.00	A
Orange	0.04	1	2.00	A
Tangerine	0.64	2	30.00	A
Chemical Total	56.83	206		
PARA-TERT-AMYLPHENOL				
Regulatory Pest Control	0.53			
Chemical Total	0.53			
AROMATIC 200				
Almond	1,592.03	80	2,752.73	A
Cherry	2.14	1	9.33	A
Grape	16.80	3	83.34	A
Grape, Wine	137.42	2	180.00	A
Grapefruit	343.82	23	374.00	A
Lemon	398.70	14	439.00	A
Orange	1,371.39	63	1,826.03	A
Pistachio	639.71	25	2,020.40	A
Pomelo	65.81	4	68.00	A
Tangelo	19.88	2	31.00	A
Tangerine	1,159.43	48	1,330.00	A
Tomato, Processing	21.07	1	138.00	A
Walnut	71.73	6	173.00	A
Chemical Total	5,839.93	272		
ASPERGILLUS FLAVUS STRAIN AF36				
Pistachio	4.21	391	52,564.18	A
Chemical Total	4.21	391		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ATRAZINE				
Corn, Human Consumption	370.68	25	249.00	A
Research Commodity	2.14	2	2.00	A
Chemical Total	372.81	27		
ATRAZINE, OTHER RELATED				
Corn, Human Consumption	7.03	25	249.00	A
Research Commodity	0.12	2	2.00	A
Chemical Total	7.14	27		
AUREOBASIDIUM PULLULANS STRAIN DSM 14940				
Almond	747.62	27	3,049.75	A
Apple	42.11	21	130.60	A
Blueberry	98.75	12	395.00	A
Pear	4.82	1	14.94	A
Pear, Asian (Oriental Pear, Ya, Ya Li, Nashi)	4.79	2	14.86	A
Chemical Total	898.10	63		
AUREOBASIDIUM PULLULANS STRAIN DSM 14941				
Almond	747.62	27	3,049.75	A
Apple	42.11	21	130.60	A
Blueberry	98.75	12	395.00	A
Pear	4.82	1	14.94	A
Pear, Asian (Oriental Pear, Ya, Ya Li, Nashi)	4.79	2	14.86	A
Chemical Total	898.10	63		
AZADIRACHTIN				
Almond	94.30	23	2,324.00	A
Bean, Succulent	0.25	1	9.00	A
Blueberry	2.20	2	78.00	A
Cantaloupe	13.38	10	472.80	A
Carrot	12.76	4	297.88	A
Grape	41.12	59	1,175.34	A
Grape, Wine	0.48	2	17.00	A
Lemon	0.06	1	2.00	A
Lettuce, Head	4.37	6	305.00	A
Lettuce, Leaf	5.09	14	351.50	A
Melon	9.78	14	332.97	A
Nectarine	2.74	9	127.20	A
Onion, Dry	0.59	3	48.00	A
Orange	1.67	7	64.40	A
Peach	3.94	11	166.60	A
Pecan	1.69	2	40.00	A
Pepper, Fruiting	0.64	2	37.00	A
Tangerine	1.90	11	102.70	A
Tomato, Processing	4.01	3	285.00	A
Watermelon	3.46	6	117.40	A
Chemical Total	204.43	190		
AZOXYSTROBIN				

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Alfalfa	37.43	2	160.00	A
Almond	20,935.70	1,485	108,455.67	A
Apricot	3.77	6	16.80	A
Bean, Succulent	21.84	6	112.00	A
Blueberry	14.38	3	69.10	A
Cantaloupe	123.73	11	1,454.22	A
Carrot	318.82	23	1,641.65	A
Cherry	77.63	6	240.00	A
Chinese Cabbage (Nappa)	27.36	8	150.00	A
Citrus	56.03		8,784.00	T
	3.60	1	19.00	A
Total Pounds On This Commodity	59.63			
Cotton	585.19	36	5,044.00	A
Cucumber	0.19	1	2.00	A
Eggplant	31.77	8	174.00	A
Garbanzo Bean	71.62	3	449.00	A
Garlic	5,311.41	235	26,551.33	A
Grape	2,896.36	432	13,812.84	A
Grape, Wine	1,174.78	104	6,113.53	A
Grapefruit	5.27	3	26.00	A
Kale	2.74	1	15.00	A
Landscape Maintenance	25.05			
Lemon	192.60		52,540.00	T
	21.42	4	134.65	A
Total Pounds On This Commodity	214.03			
Lettuce, Leaf	76.58	7	383.65	A
Melon	162.06	14	1,495.25	A
N-Grnhs Plants In Containers	1.84	4	235,120.00	S
	0.16	2	0.75	A
Total Pounds On This Commodity	2.00			
N-Grnhs Transplants	1.95	2	30.00	A
N-Outdr Plants In Containers	0.25	16	9.20	A
Nectarine	514.17	127	2,809.70	A
Onion, Dry	693.96	49	4,068.50	A
Orange	413.04	91	1,995.68	A
	29.73		173,229.25	T
Total Pounds On This Commodity	442.78			
Parsley	271.76	11	1,207.00	A
Peach	1,439.25	223	8,023.70	A
Pepper, Fruiting	44.15	6	242.00	A
Persimmon	17.99	22	105.60	A
Pistachio	930.16	47	4,637.20	A
Plum	20.73	17	98.85	A
Prune	42.52	2	179.00	A
Research Commodity	0.10			
Squash	0.96	1	1.00	A
Squash, Summer	10.95	1	60.00	A
Squash, Winter	26.48	7	145.00	A
Tangerine	1,309.37	158	6,278.03	A
Tomato	415.02	80	4,252.24	A
Tomato, Processing	2,222.21	201	21,538.04	A
Walnut	191.91	28	987.27	A
Wheat	31.31	3	242.69	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	40,807.30	3,497		
BACILLUS AMYLOLIQUEFACIENS STRAIN D747				
Almond	30,689.12	64	7,502.00	A
Apple	753.22	15	127.60	A
Apricot	373.75	9	59.68	A
Blueberry	240.88	2	109.36	A
Broccoli	66.08	3	30.00	A
Cherry	387.67	1	88.00	A
Garlic	6,356.85	5	632.00	A
Grape	2,932.34	36	991.05	A
Grape, Wine	10,643.64	7	2,431.10	A
Kiwi	25.53	9	204.20	A
Nectarine	3,259.83	116	888.81	A
Onion, Dry	131.01	2	58.99	A
Peach	5,808.39	171	2,453.96	A
Pear	263.26	2	29.88	A
Plum	247.49	4	61.50	A
Pluot	242.29	6	60.00	A
Squash	132.16	1	60.00	A
Chemical Total	62,553.50	453		
BACILLUS PUMILUS, STRAIN QST 2808				
Grape	10.40	6	138.46	A
Grape, Wine	58.64	10	977.00	A
Lettuce, Leaf	3.60	3	75.30	A
Onion, Dry	3.00	3	48.00	A
Peach	3.55	4	59.20	A
Chemical Total	79.19	26		
BACILLUS SPHAERICUS 2362, SEROTYPE H5A5B, STRAIN ABTS 1743 FERMENTATION SOLIDS, SPORES AND INSECTICIDAL TOXINS				
Public Health	276.47			
Chemical Total	276.47			
BACILLUS SUBTILIS GB03				
Landscape Maintenance	< 0.01			
Chemical Total	< 0.01			
BACILLUS AMYLOLIQUEFACIENS STRAIN MBI 600				
Blueberry	10.73	4	156.00	A
Grape	9.71	6	155.78	A
Chemical Total	20.44	10		
BACILLUS SUBTILIS STRAIN IAB/BS03				
Blueberry	0.05	1	38.00	A
Grape	0.67	14	524.00	A
Chemical Total	0.72	15		
BACILLUS THURINGIENSIS (BERLINER)				

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
N-Grnhs Plants In Containers	0.07	1	69,100.00	S
Structural Pest Control	< 0.01			
Chemical Total	0.07	1		
BACILLUS THURINGIENSIS (BERLINER), SUBSP. AIZAWAI, GC-91				
PROTEIN				
Alfalfa	258.02	3	258.50	A
Broccoli	150.00	4	150.00	A
Cantaloupe	160.50	8	356.00	A
Cauliflower	30.00	2	30.00	A
Corn, Human Consumption	202.59	7	360.00	A
Lettuce, Head	172.51	6	254.00	A
Lettuce, Leaf	72.49	5	125.60	A
Melon	214.00	4	232.00	A
N-Grnhs Transplants	5.00	2	10.00	A
N-Outdr Plants In Containers	10.00	6	6.00	A
Onion, Dry	15.00	1	15.00	A
Pepper, Fruiting	137.65	10	294.00	A
Plum	18.00	1	9.50	A
Spinach	24.75	3	33.00	A
Tomato, Processing	2,212.58	31	3,401.50	A
Watermelon	170.36	9	541.00	A
Chemical Total	3,853.46	102		
BACILLUS THURINGIENSIS, SUBSP. AIZAWAI, STRAIN ABTS-1857				
Alfalfa	225.84	3	258.50	A
Cantaloupe	16.20	2	21.00	A
Cauliflower	8.10	1	15.00	A
Corn, Human Consumption	142.56	6	300.00	A
Cotton	155.52	2	144.00	A
Lettuce, Leaf	27.00	2	49.80	A
Melon	64.80	1	60.00	A
Onion, Dry	16.20	1	15.00	A
Pepper, Fruiting	18.90	2	37.00	A
Tomato, Processing	198.72	4	184.00	A
Watermelon	355.97	10	311.20	A
Chemical Total	1,229.81	34		
BACILLUS THURINGIENSIS (BERLINER), SUBSP. ISRAELENIS, SEROTYPE H-14				
N-Grnhs Plants In Containers	1.43	6	106,000.00	S
Public Health	410.79			
Structural Pest Control	0.02			
Chemical Total	412.24	6		
BACILLUS THURINGIENSIS, SUBSP. ISRAELENIS, STRAIN AM 65-52				
N-Grnhs Transplants	5.05	6	64,000.00	S
N-Outdr Plants In Containers	1.87	1	0.50	A
Public Health	1,307.68			
Chemical Total	1,314.60	7		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, SEROTYPE 3A,3B				
Grape	0.06	2	20.00	A
Chemical Total	0.06	2		
BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN ABTS-351, FERMENTATION SOLIDS AND SOLUBLES				
Alfalfa	483.30	26	2,659.00	A
Almond	17,104.83	250	24,027.33	A
Apricot	91.80	13	170.00	A
Bean, Succulent	19.17	6	35.50	A
Bok Choy	1.08	1	2.00	A
Cabbage	4.32	2	8.00	A
Cantaloupe	842.55	27	1,293.34	A
Cauliflower	0.54		1.00	A
Cherry	32.40	1	30.00	A
Chinese Broccoli (Gai Lon)	1.62		3.00	A
Chinese Cabbage (Nappa)	6.48	3	12.00	A
Chinese Greens	1.08	1	2.00	A
Daikon	25.38	8	48.00	A
Eggplant	50.02	10	104.30	A
Gai Lon	11.34	7	41.00	A
Grape	439.18	51	1,486.39	A
Grape, Wine	324.49	10	612.50	A
Grapefruit	5.99	1	11.10	A
Kiwi	797.45	61	984.50	A
Kohlrabi	2.16	2	4.00	A
Lemon	9.29	2	17.20	A
Lettuce, Leaf	997.13	32	940.79	A
Melon	448.86	38	627.97	A
Mustard	1.08	1	2.00	A
N-Grnhs Transplants	8.10	3	15.00	A
N-Outdr Plants In Containers	3.83	12	7.36	A
Nectarine	746.17	83	1,397.30	A
Orange	290.14	43	537.30	A
Peach	617.22	93	994.25	A
Pear	118.26	8	219.00	A
Pepper, Fruiting	8.64	1	16.00	A
Pistachio	458.46	8	849.00	A
Plum	193.70	19	340.45	A
Pomegranate	648.00	2	600.00	A
Tangelo	9.83	2	18.20	A
Tangerine	584.26	60	1,081.96	A
Tomato	14.18	5	26.80	A
Watermelon	57.46	5	96.40	A
Chemical Total	25,459.77	897		
BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN HD-1				
Grape	523.90	17	1,094.50	A
Chemical Total	523.90	17		
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, STRAIN				

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SA-11				
Almond	10,863.71	87	7,639.00	A
Apricot	24.68	2	14.52	A
Cantaloupe	223.13	4	179.00	A
Grape	192.53	37	451.00	A
Grape, Wine	6,753.92	85	8,529.25	A
Lettuce, Leaf	102.00	2	80.00	A
Melon	40.80	2	32.00	A
Nectarine	574.40	154	1,248.54	A
Orange	268.91	27	497.49	A
Peach	1,170.78	246	2,213.23	A
Persimmon	8.50	4	10.00	A
Plum	334.60	131	656.55	A
Tangelo	4.25	1	5.00	A
Tangerine	646.61	44	764.77	A
Tomato, Processing	3,015.83	21	2,829.00	A
Watermelon	83.39	3	65.40	A
Chemical Total	24,308.04	850		
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI STRAIN				
SA-12				
Plum	1.22	1	2.85	A
Chemical Total	1.22	1		
BEAUVERIA BASSIANA HF 23				
Animal Premise	37.43		169.00	U
Chemical Total	37.43			
BEAUVERIA BASSIANA STRAIN GH A				
N-Grnhs Plants In Containers	1.05	2	30,860.00	S
Chemical Total	1.05	2		
BENEFIN				
Alfalfa	240.00	3	160.00	A
Fig	0.80	1	40.00	A
Lettuce, Head	2,788.79	32	2,577.75	A
Lettuce, Leaf	209.41	3	188.60	A
Soil Fumigation/Preplant	4.80		4.00	A
Chemical Total	3,243.80	39		
BENSULIDE				
Cantaloupe	19.83		2.50	A
Cucumber	7.93		1.00	A
Landscape Maintenance	33.74			
Lettuce, Head	3,336.17	29	772.50	A
Lettuce, Leaf	2,569.71	40	633.80	A
Melon	1,612.66	8	938.50	A
Research Commodity	29.11			
Squash	3.97		0.50	A
Chemical Total	7,613.11	77		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BENTAZON, SODIUM SALT				
Bean, Succulent	0.54	2	7.58	A
Chemical Total	0.54	2		
BENTONITE				
Apple	37.68	10	62.80	A
Cherry	45.60	3	61.00	A
Citrus	75.60	2	42.00	A
Grape	22.95	2	51.00	A
Grape, Wine	14.40	2	40.00	A
Grapefruit	557.91	19	259.10	A
Lemon	682.52	24	533.47	A
Orange	14,046.46	459	10,338.01	A
Plum	33.00	2	26.00	A
Pomelo	4.49	1	26.00	A
Tangelo	564.58	20	283.43	A
Tangerine	4,018.41	187	4,349.22	A
Chemical Total	20,103.60	731		
BENZOIC ACID				
Alfalfa	29.55	83	5,281.00	A
Almond	78.59	264	12,008.56	A
Corn (Forage - Fodder)	25.84	73	4,631.50	A
Cotton	86.85	153	14,175.47	A
Garbanzo Bean	2.56	3	450.00	A
Garlic	23.44	33	4,084.59	A
Grape	0.45	9	79.29	A
Grape, Wine	9.77	37	1,331.73	A
Kale	0.19	3	35.75	A
Lettuce, Head	2.09	6	384.00	A
Melon	2.43	1	150.00	A
Onion, Dry	8.42	17	1,517.12	A
Orange	0.06	1	10.00	A
Pistachio	22.82	55	4,508.62	A
Pomegranate	0.98	4	366.14	A
Prune	0.34	1	59.52	A
Rice	19.06	28	1,420.00	A
Rights Of Way	15.26			
	0.06	1	11.00	A
Total Pounds On This Commodity	15.32			
Tangerine	0.07	3	12.79	A
Tomato	5.37	14	945.94	A
Tomato, Processing	24.88	36	4,547.84	A
Triticale	10.48	43	2,176.99	A
Uncultivated Ag	0.54	3	103.90	A
Walnut	2.70	16	470.45	A
Wheat	8.39	19	1,380.30	A
Wheat (Forage - Fodder)	2.22	7	660.30	A
Chemical Total	383.40	913		
N6-BENZYL ADENINE				

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Apple	1.67	2	57.00	A
N-Outdr Plants In Containers	< 0.01	1	0.05	A
Chemical Total	1.67	3		
ORTHO-BENZYL-PARA-CHLOROPHENOL				
Regulatory Pest Control	2.72			
Chemical Total	2.72			
BETA-CONGLUTIN				
Grape	74.48	8	186.00	A
Chemical Total	74.48	8		
BIFENAZATE				
Almond	24,019.35	485	35,892.19	A
Apple	53.50	1	107.00	A
Apricot	5.01	1	10.00	A
Blackberry	0.19	1	0.60	A
Cherry	217.09	16	441.50	A
Eggplant	46.50	5	93.00	A
Grape	524.32	40	1,057.90	A
Grape, Wine	421.25	13	842.50	A
Lemon	46.63	4	123.30	A
Melon	187.20	3	374.39	A
N-Grnhs Plants In Containers	0.14	2	1.40	A
N-Outdr Plants In Containers	0.58	2	7,500.00	S
Nectarine	535.01	62	1,079.59	A
Peach	1,795.83	144	3,672.47	A
Pear, Asian (Oriental Pear, Ya, Ya Li, Nashi)	29.35	5	63.41	A
Pepper, Fruiting	227.15	8	460.00	A
Plum	106.79	23	213.70	A
Research Commodity	4.80	6	9.60	A
Squash	1.25	4	6.00	A
Strawberry	7.50	4	16.00	A
Tangerine	6.75	1	18.00	A
Tomato, Processing	150.19	2	317.00	A
Walnut	543.97	32	819.83	A
Chemical Total	28,930.34	864		
BIFENTHRIN				
Gourds (Edible)	0.64	2	9.00	A
Almond	32,409.83	2,263	180,728.06	A
Bean, Succulent	27.97	6	112.00	A
Bitter Melon	1.28	3	16.00	A
Broccoli	710.49	60	7,134.07	A
Cabbage	1.28	4	18.00	A
Cantaloupe	1,592.82	176	17,842.13	A
Chinese Cabbage (Nappa)	2.60	3	26.00	A
Citrus	0.10	1	1.00	A
Corn (Forage - Fodder)	52.43	9	540.40	A
Corn, Human Consumption	484.56	58	4,244.44	A
Cotton	1,320.27	128	13,444.90	A
Cucumber	0.05	1	0.50	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Daikon	0.48	1	5.00	A
Eggplant	14.30	24	164.50	A
Food Processing Plant	1.60		306,000.00	S
Grape	17.42	4	174.17	A
Grape, Wine	2.00	1	20.00	A
Landscape Maintenance	5.39			
Lemon	41.01	8	85.50	A
Lettuce, Head	234.61	53	2,393.20	A
Melon	849.19	110	10,169.52	A
N-Grnhs Plants In Containers	1.18	10	11.75	A
	1.10	8	193,420.00	S
Total Pounds On This Commodity	2.28			
N-Outdr Plants In Containers	2.22	15	43.34	A
	0.22	2	8,492.00	S
Total Pounds On This Commodity	2.43			
Orange	414.78	66	1,146.75	A
Pecan	22.20	2	142.00	A
Pistachio	19,466.17	792	105,001.55	A
Pomegranate	144.46	11	847.40	A
Pumpkin	1.20	3	15.00	A
Regulatory Pest Control	6.09			
Research Commodity	0.31	2	1.44	A
Squash	5.49	15	59.00	A
Squash, Summer	7.14	7	80.00	A
Squash, Winter	1.94	1	19.57	A
Structural Pest Control	2,592.81			
Tangelo	15.49	3	52.41	A
Tangerine	35.99	6	86.82	A
Tomato	378.00	80	4,007.15	A
Tomato, Processing	663.94	79	7,962.65	A
Walnut	309.92	56	1,854.64	A
Watermelon	74.88	13	807.00	A
Chemical Total	61,915.86	4,086		

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

Alfalfa	44.27	57	3,008.70	A
Almond	15,205.69	2,176	123,491.00	A
Apple	2.61	8	117.40	A
Apricot	3.03	10	65.75	A
Blackberry	0.26	1	25.00	A
Blueberry	22.37	69	1,220.75	A
Cantaloupe	3.90	4	225.00	A
Carrot	105.80	17	1,270.10	A
Cauliflower	1.71	3	45.00	A
Cherry	219.10	119	2,908.61	A
Corn (Forage - Fodder)	281.60	124	6,708.80	A
Cotton	736.37	340	27,561.78	A
Eggplant	7.31	12	198.00	A
Garbanzo Bean	79.89	14	1,305.00	A
Garlic	255.83	35	4,894.00	A
Grape	3,986.31	1,531	43,190.22	A
Grape, Wine	1,604.82	397	25,576.11	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Grapefruit	79.96	53	898.00	A
Kiwi	0.39	1	50.00	A
Lemon	130.34	69	1,769.36	A
Lettuce, Head	1.76	2	84.80	A
Lettuce, Leaf	174.55	11	248.50	A
Melon	30.16	12	1,056.25	A
Nectarine	134.42	384	2,859.47	A
Oat (Forage - Fodder)	1.45	1	136.00	A
Olive	0.76	3	5.01	A
Onion, Dry	189.13	62	5,351.48	A
Orange	855.38	656	16,777.32	A
Peach	323.97	531	4,670.86	A
Pear	1.96	6	37.00	A
Pear, Asian (Oriental Pear, Ya, Ya Li, Nashi)	0.75	2	10.00	A
Pecan	42.89	13	213.38	A
Pepper, Fruiting	44.93	33	1,491.50	A
Persimmon	1.57	33	114.54	A
Pistachio	2,100.89	643	45,423.87	A
Plum	94.53	410	2,892.94	A
Pomegranate	24.69	16	763.94	A
Pomelo	16.51	9	154.00	A
Prune	4.09	10	354.52	A
Radicchio	27.22	4	328.00	A
Research Commodity	0.25	2	7.22	A
Rights Of Way	4.51			
	0.35	2	44.00	A
Total Pounds On This Commodity	4.86			
Tangelo	11.97	18	291.00	A
Tangerine	845.73	831	17,881.31	A
Tomato	19.38	36	1,847.00	A
Tomato, Processing	521.27	138	13,843.42	A
Triticale	8.73	5	378.00	A
Uncultivated Ag	138.76	38	4,130.50	A
Walnut	101.19	59	1,601.51	A
Watermelon	20.94	6	644.50	A
Wheat	34.25	12	1,777.00	A
Chemical Total	28,550.54	9,028		
N,N-BIS-(2-(OMEGA-HYDROXYPOLY(OXYETHYLENE)/POLY(OXYPROPYLENE))ETHYL)ALKYL (C8-C18) AMINE				
Grape	9.85	3	20.80	A
Chemical Total	9.85	3		
BISPYRIBAC-SODIUM				
Rice	16.36	12	409.00	A
Chemical Total	16.36	12		
BORAX				
Almond	8.67	3	260.00	A
Rights Of Way	12,060.40			
Structural Pest Control	9.02			
Chemical Total	12,078.08	3		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BORIC ACID				
Animal Premise	38,592.00		17.00	U
Landscape Maintenance	0.20			
Regulatory Pest Control	17.60			
Rights Of Way	0.25			
Structural Pest Control	4,607.19			
Chemical Total	43,217.23			
BOSCALID				
Alfalfa	11.34	1	40.00	A
Almond	1,388.30	135	8,699.61	A
Apricot	63.73	23	332.50	A
Cantaloupe	45.16	5	199.50	A
Carrot	26.54	5	159.00	A
Cherry	299.47	61	1,479.00	A
Grape	2,792.62	433	13,568.05	A
Grape, Wine	1,960.95	138	10,619.81	A
Landscape Maintenance	0.77			
Lettuce, Head	2,219.34	259	5,356.19	A
Lettuce, Leaf	452.11	67	1,128.25	A
Melon	68.25	6	333.50	A
N-Grnhs Plants In Containers	28.96	27	1,077,210.00	S
	2.04	7	5.07	A
Total Pounds On This Commodity	31.00			
N-Grnhs Transplants	52.50	10	150.00	A
N-Outdr Plants In Containers	0.79	19	5.37	A
	0.06	1	5,000.00	S
Total Pounds On This Commodity	0.85			
Nectarine	278.61	47	1,442.85	A
Onion, Dry	112.12	10	434.20	A
Peach	1,421.08	160	7,253.81	A
Pear	65.79	12	251.00	A
Pistachio	84.65	16	413.00	A
Plum	14.96	8	71.80	A
Research Commodity	1.66	1	7.25	A
Strawberry	0.79	1	5.00	A
Tangerine	5.17	2	27.00	A
Walnut	333.75	27	999.20	A
Chemical Total	11,731.51	1,481		
BRODIFACOUM				
Landscape Maintenance	< 0.01			
Regulatory Pest Control	0.02			
Structural Pest Control	0.03			
Unknown	< 0.01		1,125,000.00	S
Vertebrate Control	0.18			
Chemical Total	0.24			
BROMACIL				
Almond	0.22	2	64.00	A
Grape	0.26	3	51.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Grapefruit	32.00	1	20.00	A
Landscape Maintenance	21.60			
Lemon	386.08	6	241.30	A
N-Grnhs Plants In Containers	0.40	1	0.20	A
Orange	344.80	19	313.50	A
Rights Of Way	413.94			
	4.80	1	0.75	A
Total Pounds On This Commodity	418.74			
Tangelo	276.80	5	173.00	A
Tangerine	57.60	3	36.00	A
Chemical Total	1,538.50	41		
BROMADIOLONE				
Dried Fruit	< 0.01		12.00	A
Landscape Maintenance	< 0.01			
Regulatory Pest Control	0.11			
Rights Of Way	< 0.01			
Structural Pest Control	0.68			
Vertebrate Control	0.11			
Chemical Total	0.90			
BROMETHALIN				
Landscape Maintenance	< 0.01			
Regulatory Pest Control	< 0.01			
Rights Of Way	< 0.01			
Structural Pest Control	0.02			
Vertebrate Control	0.09			
Chemical Total	0.12			
1-BROMO-3-CHLORO-5,5-DIMETHYL HYDANTOIN				
Water (Industrial)	3,044.50		102.00	U
	406.65		11.00	A
Total Pounds On This Commodity	3,451.16			
Chemical Total	3,451.16			
BROMOXYNIL HEPTANOATE				
Alfalfa	491.47	27	2,110.67	A
Garlic	929.08	21	2,787.70	A
Onion, Dry	614.36	83	6,274.15	A
Rangeland	18.94	1	55.00	A
Sorghum (Forage - Fodder)	11.62	1	45.00	A
Wheat	205.67	4	595.59	A
Wheat (Forage - Fodder)	37.96	1	110.30	A
Chemical Total	2,309.10	138		
BROMOXYNIL OCTANOATE				
Alfalfa	509.68	27	2,110.67	A
Barley	21.29	2	60.00	A
Forage Hay/Silage	17.47	1	24.00	A
Garlic	3,224.56	46	5,950.69	A
Oat	5.34	2	7.50	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Oat (Forage - Fodder)	281.55	6	404.00	A
Onion, Dry	1,595.55	151	12,594.38	A
Rangeland	19.64	1	55.00	A
Sorghum (Forage - Fodder)	12.05	1	45.00	A
Triticale	53.22	2	150.00	A
Wheat	1,809.65	32	3,784.59	A
Wheat (Forage - Fodder)	639.69	17	1,152.80	A
Chemical Total	8,189.68	288		
BUPROFEZIN				
Almond	349.56	3	230.00	A
Apple	128.08	5	86.10	A
Apricot	541.47	28	361.26	A
Broccoli	765.84	17	1,978.52	A
Cantaloupe	2,155.42	53	5,611.18	A
Cherry	200.14	8	134.40	A
Cotton	7,889.23	190	22,388.40	A
Grape	3,547.71	220	5,846.90	A
Grape, Wine	252.18	9	512.00	A
Grapefruit	289.81	9	146.10	A
Lemon	134.57	8	68.46	A
Lettuce, Head	7.75	1	20.00	A
Melon	947.22	22	2,460.38	A
N-Grnhs Plants In Containers	0.72	3	1.20	A
Nectarine	2,140.52	92	1,426.26	A
Orange	5,625.01	132	2,816.85	A
Peach	2,774.85	119	1,852.40	A
Pear	339.89	3	228.50	A
Pistachio	6,415.99	32	3,991.63	A
Plum	4,838.69	176	3,233.05	A
Pluot	0.15	1	0.10	A
Pomegranate	965.24	10	639.50	A
Pomelo	15.43	2	7.00	A
Pumpkin	3.86	1	10.00	A
Tangelo	153.34	8	76.20	A
Tangerine	3,364.58	67	1,492.06	A
Tomato, Processing	147.81	4	388.50	A
Walnut	707.68	17	456.80	A
Watermelon	165.78	6	476.00	A
Chemical Total	44,868.50	1,246		
BURKHOLDERIA SP STRAIN A396 CELLS AND FERMENTATION MEDIA				
Almond	7,168.46	23	1,141.81	A
Broccoli	56.78	2	20.00	A
Cantaloupe	75.73	3	25.20	A
Cherry	60.59	2	14.00	A
Eggplant	131.25	4	65.50	A
Grape	6,125.84	31	1,331.00	A
Grape, Wine	6.66	9	2.06	A
Kale	85.69	2	22.00	A
Lettuce, Head	2,012.46	15	708.40	A
Lettuce, Leaf	129.83	3	75.10	A
Mizuna	64.92	1	15.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Nectarine	7,076.89	34	1,089.74	A
Peach	15,390.11	66	2,303.54	A
Pepper, Fruiting	1,005.67	13	271.50	A
Tomato, Processing	1,434.63	4	314.75	A
Watermelon	301.64	3	59.80	A
Chemical Total	41,127.15	215		
2-BUTOXYETHANOL				
Almond	304.24	143	8,797.71	A
Apricot	0.06	2	5.50	A
Cherry	1.63	23	170.00	A
Citrus	< 0.01	2	8.00	A
Fig	0.82	1	40.00	A
Grape	37.09	116	3,026.55	A
Grape, Wine	0.69	4	80.00	A
Grapefruit	0.14	1	10.00	A
Lemon	1.80	14	171.00	A
Nectarine	5.14	26	183.24	A
Orange	2.54	57	941.36	A
Peach	3.26	24	135.02	A
Persimmon	0.21	8	12.65	A
Pistachio	6.83	16	773.00	A
Plum	4.74	49	283.32	A
Tangelo	0.14	3	39.00	A
Tangerine	15.08	68	1,213.53	A
Tomato, Processing	2.78	1	161.00	A
Uncultivated Ag	0.53	1	19.00	A
Walnut	5.61	13	325.50	A
Chemical Total	393.33	572		
BUTYL ALCOHOL				
Alfalfa	92.14	76	5,239.50	A
Almond	1,453.84	161	13,798.35	A
Apricot	2.62	7	100.00	A
Broccoli	9.32	6	226.00	A
Cantaloupe	4.95	1	60.00	A
Carrot	12.44	2	301.60	A
Corn (Forage - Fodder)	1.49	2	145.00	A
Corn, Human Consumption	13.69	2	87.00	A
Cotton	604.51	160	16,100.56	A
Garlic	40.37	16	2,041.10	A
Grape	121.69	88	2,294.74	A
Grape, Wine	64.58	16	905.83	A
Landscape Maintenance	94.08			
Melon	111.81	8	1,223.20	A
Nectarine	0.72	1	7.00	A
Onion, Dry	198.43	25	1,780.16	A
Orange	7.13	7	140.88	A
Peach	1.44	2	14.00	A
Persimmon	0.02	1	1.00	A
Pistachio	842.89	41	5,592.50	A
Plum	1.17	6	32.00	A
Pomegranate	61.85	2	600.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Rights Of Way	221.00			
	0.31	1	1.00	A
Total Pounds On This Commodity	221.31			
Tangerine	1.47	2	28.50	A
Tomato	59.83	30	2,318.56	A
Tomato, Processing	707.07	184	22,443.20	A
Triticale	68.52	35	1,745.93	A
Uncultivated Ag	58.62	11	1,332.50	A
Watermelon	149.02	32	1,587.40	A
Wheat	4.55	1	110.30	A
Wheat (Forage - Fodder)	5.72	2	162.30	A
Chemical Total	5,017.27	928		
ALPHA-(PARA-TERT-BUTYLPHENYL)-OMEGA-HYDROXPOLY(OXYETHYLENE) PHOSPHATE				
Alfalfa	75.66	30	1,947.64	A
Almond	2,041.81	148	9,610.52	A
Asparagus	64.55	4	616.00	A
Cotton	994.30	166	10,928.18	A
Fig	2.17	1	16.80	A
Garlic	21.17	3	219.00	A
Grape	118.84	12	433.60	A
Onion, Dry	72.44	12	1,133.00	A
Pistachio	123.66	23	1,682.90	A
Pomegranate	79.30	3	207.20	A
Tomato, Processing	32.03	6	567.00	A
Chemical Total	3,625.94	408		
CALCIUM CHLORIDE				
Alfalfa	28.09	38	2,677.50	A
Almond	566.38	224	16,504.89	A
Corn (Forage - Fodder)	18.63	50	3,136.50	A
Cotton	133.46	96	8,621.94	A
Garlic	17.84	13	1,819.00	A
Grape	9.22	4	135.40	A
Grape, Wine	2.67	12	169.89	A
Kale	0.08	1	15.00	A
Lettuce, Head	2.22	4	234.00	A
Onion, Dry	3.34	8	799.00	A
Pistachio	46.46	14	741.52	A
Rights Of Way	0.38			
	0.08	1	11.00	A
Total Pounds On This Commodity	0.47			
Tangerine	0.78	1	8.50	A
Tomato	8.67	11	589.00	A
Tomato, Processing	11.38	16	848.12	A
Walnut	1.73	10	139.12	A
Chemical Total	851.41	503		
CALCIUM HYDROXIDE				
Almond	7,353.00	9	817.00	A
Blueberry	29.70	1	33.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Citrus	1,331.63	6	75.00	A
Grape	16,190.96	50	1,222.20	A
Grape, Wine	752.40	2	28.00	A
Grapefruit	17,179.44	32	521.10	A
Lemon	35,154.35	122	2,752.82	A
Lettuce, Leaf	449.93	6	222.78	A
Nectarine	164.07	4	18.23	A
Olive	5,890.50	15	331.00	A
Onion, Dry	440.22	2	159.50	A
Orange	576,395.23	1,036	22,881.96	A
Plum	450.00	1	20.00	A
Pomelo	149.50	3	50.00	A
Tangelo	16,992.71	45	713.13	A
Tangerine	188,609.56	473	12,190.16	A
Chemical Total	867,533.19	1,807		
CALCIUM HYPOCHLORITE				
Ditch Bank	6,499.44		60.00	U
	408.00		1.84	A
Total Pounds On This Commodity	6,907.44			
Fumigation, Other	4,488.00			
Tomato	4,493.24		16,827.00	T
Water (Industrial)	4,148.00		2.00	U
Chemical Total	20,036.68			
CANOLA OIL				
Alfalfa	1.40	9	283.00	A
Almond	1.74	8	277.00	A
Grape	0.11	2	55.00	A
Pistachio	0.52	2	50.00	A
Triticale	4.81	19	1,161.60	A
Walnut	0.21	1	20.00	A
Chemical Total	8.79	41		
CAPRIC ACID				
Almond	291.28	10	184.00	A
Cherry	143.96	1	40.00	A
Eggplant	40.79	1	17.00	A
Garlic	23.99	4	3.00	A
Grape	1,517.59	19	901.00	A
Orange	50.10	1	23.20	A
Peach	25.91	1	4.00	A
Pepper, Fruiting	115.17	1	16.00	A
Persimmon	1.80	1	1.00	A
Tomato	115.17	1	16.00	A
Walnut	692.63	12	160.40	A
Chemical Total	3,018.38	52		
CAPRYLIC ACID				
Almond	427.81	10	184.00	A
Cherry	211.44	1	40.00	A
Eggplant	59.91	1	17.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Garlic	35.24	4	3.00	A
Grape	2,228.95	19	901.00	A
Orange	73.58	1	23.20	A
Peach	38.06	1	4.00	A
Pepper, Fruiting	169.15	1	16.00	A
Persimmon	2.64	1	1.00	A
Tomato	169.15	1	16.00	A
Walnut	1,017.30	12	160.40	A
Chemical Total	4,433.24	52		
CAPSICUM OLEORESIN				
N-Outdr Plants In Containers	0.03	8	0.92	A
Structural Pest Control	0.01			
Chemical Total	0.05	8		
CAPTAN				
Almond	11,915.71	56	3,749.65	A
Blackberry	60.00	1	25.00	A
Blueberry	672.65	20	291.50	A
Grape	1,420.30	15	230.00	A
N-Grnhs Plants In Containers	0.09	1	1.00	U
Plum	42.00	1	14.00	A
Prune	722.93	5	287.10	A
Chemical Total	14,833.68	99		
CAPTAN, OTHER RELATED				
Almond	273.84	56	3,749.65	A
Blueberry	0.69	2	21.00	A
Grape	29.70	12	180.00	A
N-Grnhs Plants In Containers	< 0.01	1	1.00	U
Prune	13.27	5	287.10	A
Chemical Total	317.51	76		
CARBARYL				
Almond	1,364.24	5	363.70	A
Apple	171.48	2	57.00	A
Apricot	300.83	2	100.00	A
Bean, Succulent	0.12	1	0.50	A
Cabbage	10.03	1	5.00	A
Cantaloupe	1,602.12	44	3,005.95	A
Chinese Cabbage (Nappa)	16.04	2	8.00	A
Daikon	10.03	1	5.00	A
Grape	252.70	1	126.00	A
Grapefruit	144.40	1	12.00	A
Melon	1,186.66	26	2,299.31	A
Orange	7,422.46	26	619.93	A
Pistachio	3,459.12	27	4,833.74	A
Research Commodity	9.98	2	6.10	A
Squash	12.50	1	10.00	A
Structural Pest Control	< 0.01			
Tangelo	1,436.20	6	119.43	A
Tangerine	2,390.11	7	218.55	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Tomato	907.32	45	767.41	A
Tomato, Processing	9,091.06	124	15,293.79	A
Unknown	4.47	1	3.00	A
Chemical Total	29,791.88	325		
CARBO METHOXY ETHER CELLULOSE, SODIUM SALT				
Almond	0.27	3	51.00	A
Apricot	0.10	4	40.00	A
Cotton	4.72	1	155.00	A
Garlic	0.83	10	1,510.00	A
Grape	2.42	21	630.14	A
Nectarine	2.80	68	806.09	A
Peach	1.26	42	403.80	A
Plum	0.28	4	110.00	A
Chemical Total	12.69	153		
CARBON				
Landscape Maintenance	33.54			
N-Outdr Plants In Containers	0.18	1	2.00	U
Peach	46.22	3	165.06	A
Rights Of Way	10.70			
Vertebrate Control	123.90			
Chemical Total	214.54	4		
CARFENTRAZONE-ETHYL				
Alfalfa	5.90	5	250.00	A
Almond	206.52	192	10,751.41	A
Apricot	0.09	1	6.00	A
Barley	0.64	2	60.00	A
Barley (Forage - Fodder)	3.65	3	249.10	A
Blueberry	10.48	13	279.13	A
Cherry	0.52	1	35.50	A
Corn (Forage - Fodder)	3.86	8	273.00	A
Corn, Human Consumption	2.18	5	78.00	A
Cotton	59.29	37	3,470.32	A
Forage Hay/Silage	8.71	6	371.70	A
Garlic	7.55	5	670.00	A
Grape	34.60	75	1,726.09	A
Grape, Wine	59.30	38	2,411.45	A
Landscape Maintenance	20.36			
Lettuce, Head	0.04	5	114.84	A
Lettuce, Leaf	0.02	2	44.33	A
Melon	4.18	4	328.00	A
N-Grnhs Flower	0.29		3.00	A
N-Grnhs Transplants	0.08		4.00	A
N-Outdr Flower	0.08		4.00	A
Nectarine	0.37	4	15.47	A
Oat	1.35	1	92.00	A
Oat (Forage - Fodder)	3.71	4	172.00	A
Onion, Dry	12.29	3	345.00	A
Orange	1.14	6	95.25	A
Peach	3.17	19	159.65	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Pepper, Fruiting	4.24	4	261.00	A
Pistachio	60.75	40	3,083.52	A
Plum	0.80	4	50.46	A
Pomegranate	13.31	7	465.53	A
Prune	0.66	1	44.90	A
Public Health	0.04			
Research Commodity	0.34	2	8.00	A
	0.06			
Total Pounds On This Commodity	0.40			
Rights Of Way	25.88			
Tangerine	3.69	11	171.68	A
Tomato	5.28	4	324.66	A
Tomato, Processing	113.75	73	6,617.25	A
Triticale	80.52	103	5,535.32	A
Uncultivated Ag	19.42	19	994.29	A
Walnut	1.91	7	119.75	A
Watermelon	4.20	3	282.50	A
Wheat	49.42	67	3,852.41	A
Wheat (Forage - Fodder)	57.15	64	4,382.70	A
Chemical Total	891.82	848		
CASEIN				
Apple	2.83	10	62.80	A
Cherry	3.42	3	61.00	A
Citrus	5.67	2	42.00	A
Grape	1.72	2	51.00	A
Grape, Wine	1.08	2	40.00	A
Grapefruit	41.34	19	259.10	A
Lemon	50.58	24	533.47	A
Orange	1,032.76	455	10,257.51	A
Plum	2.48	2	26.00	A
Pomelo	0.34	1	26.00	A
Tangelo	38.07	20	283.43	A
Tangerine	301.38	187	4,349.22	A
Chemical Total	1,481.67	727		
CASTOR OIL ETHOXYLATE				
Almond	8.18	1	80.00	A
Cherry	54.63	7	266.50	A
Lettuce, Head	0.20	1	80.00	A
Chemical Total	63.01	9		
CHLORANTRANILIPROLE				
Alfalfa	562.07	198	13,544.53	A
Almond	20,238.60	3,118	230,677.56	A
Apple	21.90	8	291.20	A
Apricot	3.29	6	39.50	A
Asparagus	24.87	3	379.00	A
Bok Choy	0.13	1	2.00	A
Broccoli	86.36	22	1,824.37	A
Cabbage	0.27	2	6.00	A
Cantaloupe	538.81	102	11,498.25	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Cauliflower	1.26	1	15.00	A
Cherry	1.97	3	23.00	A
Chinese Cabbage (Nappa)	15.29	13	233.50	A
Corn (Forage - Fodder)	6.66	2	145.00	A
Corn, Human Consumption	270.02	161	4,623.59	A
Cotton	323.62	52	5,514.90	A
Eggplant	15.70	15	306.00	A
Grape	510.38	221	6,734.74	A
Grape, Wine	3,514.92	74	7,393.09	A
Landscape Maintenance	0.34			
Lemon	34.17	14	413.71	A
Lettuce, Head	436.06	401	8,206.27	A
	0.84	1	19.00	U
Total Pounds On This Commodity	436.90			
Lettuce, Leaf	67.31	54	1,318.40	A
Melon	253.99	45	5,107.55	A
Nectarine	351.01	248	3,902.84	A
Onion, Dry	8.40	1	152.00	A
Orange	168.22	72	1,885.84	A
Parsley	44.47	10	850.00	A
Peach	968.62	538	10,834.28	A
Pear	3.16	7	42.00	A
Pear, Asian (Oriental Pear, Ya, Ya Li, Nashi)	5.47	11	91.80	A
Pepper, Fruiting	80.62	23	1,164.96	A
Pistachio	8,120.86	692	89,957.08	A
Plum	222.04	195	2,550.26	A
Pomegranate	235.71	41	2,555.70	A
Prune	7.50	5	112.00	A
Research Commodity	0.10			
	0.04	1	0.60	A
Total Pounds On This Commodity	0.14			
Squash, Winter	1.55	2	25.57	A
Structural Pest Control	0.84			
Tangelo	12.76	7	131.93	A
Tangerine	257.96	75	2,994.46	A
Tomato	319.71	97	5,583.28	A
Tomato, Processing	1,882.17	279	33,528.76	A
Turf/Sod	2.56	2	30.80	A
Walnut	474.89	156	5,732.79	A
Watermelon	213.79	80	3,354.26	A
Wheat	1.68	1	40.00	A
Chemical Total	40,312.92	7,060		
CHLORFENAPYR				
Regulatory Pest Control	0.96			
Structural Pest Control	207.62			
Chemical Total	208.59			
CHLORFLURENOL, METHYL ESTER				
Landscape Maintenance	4.48			
Chemical Total	4.48			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CHLORINE				
Water (Industrial)	13.93		1,789.00	U
Chemical Total	13.93			
CHLORINE DIOXIDE				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
CHLORMEQUAT CHLORIDE				
N-Outdr Plants In Containers	1.10	5	2.82	A
Chemical Total	1.10	5		
5-CHLORO-2-METHYL-4-ISOTHIAZOLIN-3-ONE				
Water (Industrial)	13.82		4.00	U
Chemical Total	13.82			
CHLOROPHACINONE				
Almond	< 0.01		20.00	A
Landscape Maintenance	< 0.01			
Orange	< 0.01	1	8.00	A
Pistachio	0.02	1	204.00	A
Regulatory Pest Control	< 0.01			
Rights Of Way	0.08			
Structural Pest Control	0.02			
Vertebrate Control	0.07			
Chemical Total	0.19	2		
CHLOROPICRIN				
Almond	58,938.03	28	314.63	A
Apple	1,098.90	1	6.00	A
Bitter Melon	421.80	1	2.20	A
Cherry	7,786.35	3	49.90	A
Eggplant	22,928.69	33	119.55	A
Grape	26.09	1	0.17	A
N-Outdr Transplants	891.00	1	4.50	A
Nectarine	16,413.67	9	83.50	A
Orange	792.00	1	4.00	A
Peach	16,223.11	18	83.61	A
Plum	2,576.38	3	13.80	A
Soil Fumigation/Preplant	297.00	1	1.50	A
Squash	1,808.73	1	9.40	A
Squash, Summer	3,045.53	1	15.80	A
Strawberry	496.87	3	2.70	A
Tangerine	321.71	1	1.70	A
Chemical Total	134,065.85	106		
CHLOROTHALONIL				
Almond	4,531.78	31	1,517.50	A
Apricot	269.66	5	127.00	A
Bean, Succulent	323.47	9	190.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Carrot	1,033.19	14	820.70	A
Corn, Human Consumption	3.00	1	4.00	A
Garbanzo Bean	3,379.20	15	2,342.00	A
Garlic	120.71	1	57.00	A
Landscape Maintenance	83.54			
Melon	113.17	1	75.00	A
N-Grnhs Flower	45.03		6.00	A
N-Grnhs Plants In Containers	18.08	7	296,640.00	S
N-Grnhs Transplants	158.15	42	221.60	A
N-Outdr Plants In Containers	2.25	1	0.50	A
Nectarine	784.21	36	391.85	A
Onion, Dry	32,898.33	292	25,560.58	A
Peach	762.55	37	327.82	A
Pepper, Fruiting	114.22	2	105.00	A
Plum	6,484.23	96	2,395.64	A
Prune	836.73	7	275.00	A
Tomato	3,903.00	30	2,214.86	A
Tomato, Processing	67,464.33	286	35,228.77	A
Chemical Total	123,328.85	913		
CHLORPYRIFOS				
Alfalfa	1,994.92	50	3,807.80	A
Almond	77,429.71	378	38,840.01	A
Asparagus	666.76	5	683.00	A
Cherry	18.84	2	56.00	A
Corn (Forage - Fodder)	185.30	8	263.00	A
Corn, Human Consumption	826.65	6	849.00	A
Cotton	19,124.46	205	19,597.65	A
Fig	31.94	1	16.80	A
Grape	3,877.48	73	2,190.32	A
Grape, Wine	311.90	4	166.00	A
Landscape Maintenance	1.01			
Lemon	131.71	4	156.50	A
N-Grnhs Flower	2.68		3.00	A
Nectarine	372.00	20	184.00	A
Onion, Dry	1,076.33	8	1,075.00	A
Orange	3,624.04	36	858.60	A
Peach	797.09	21	393.00	A
Plum	382.33	19	200.50	A
Radish	62.10	6	41.50	A
Research Commodity	1.50	1	4.30	A
Rights Of Way	149.46			
Structural Pest Control	0.16			
Tangelo	94.66	1	17.00	A
Tangerine	2,147.74	40	863.48	A
Walnut	1,424.70	7	731.50	A
Wheat	564.79	9	1,107.00	A
Chemical Total	115,300.25	904		
CHLORSULFURON				
Landscape Maintenance	49.23			
Pastureland	< 0.01		0.10	A
Rights Of Way	36.13			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	85.38			
CHLORTHAL-DIMETHYL				
Cabbage	30.19	3	10.00	A
Chinese Cabbage (Nappa)	27.17	2	9.00	A
Daikon	75.47	6	26.00	A
Kale	60.74	1	5.75	A
Kohlrabi	15.09	2	4.00	A
Onion, Dry	4,022.15	15	552.42	A
Chemical Total	4,230.81	29		
CHOLECALCIFEROL				
Commodity Fumigation	0.11			
Landscape Maintenance	< 0.01			
Regulatory Pest Control	0.11			
Structural Pest Control	0.35			
Chemical Total	0.57			
CHROMOBACTERIUM SUBTSUGAE STRAIN PRAA4-1				
Almond	2,664.44	55	3,340.32	A
Apricot	1.35	1	1.50	A
Bean, Succulent	54.90	8	67.00	A
Broccoli	12.00	2	20.00	A
Cantaloupe	99.00	7	163.50	A
Citrus	26.40	3	54.00	A
Corn, Grain	8.40	1	14.00	A
Corn, Human Consumption	246.00	8	390.00	A
Grape	633.24	40	1,150.51	A
Grapefruit	10.80	1	18.00	A
Lettuce, Leaf	258.44	19	441.18	A
N-Outdr Plants In Containers	< 0.01	1	0.01	A
Nectarine	756.31	38	923.06	A
Onion, Dry	1,112.70	15	1,418.00	A
Orange	12.90	2	43.00	A
Peach	2,358.57	74	2,853.49	A
Pepper, Fruiting	9.60	1	16.00	A
Pistachio	1,734.57	14	2,512.40	A
Plum	11.70	2	13.00	A
Pomegranate	2.70	1	4.50	A
Squash	21.60	2	75.00	A
Watermelon	65.40	4	104.00	A
Chemical Total	10,101.02	299		
CITRIC ACID				
Alfalfa	511.11	166	10,635.01	A
Almond	15,900.02	1,813	114,501.33	A
Apple	487.95	21	130.60	A
Apricot	2.12	3	17.12	A
Blueberry	29.69	25	440.58	A
Cantaloupe	42.32	9	740.00	A
Cherry	180.55	78	1,854.34	A
Corn (Forage - Fodder)	277.93	138	7,574.70	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Corn, Human Consumption	29.34	13	998.70	A
Cotton	3,655.31	793	73,666.08	A
Ditch Bank	12.68		1.00	U
Fig	0.55	1	40.00	A
Garlic	243.34	35	4,934.00	A
Grape	651.64	588	14,415.23	A
Grape, Wine	662.95	172	8,380.37	A
Grapefruit	18.97	25	452.00	A
Kale	0.21	1	15.00	A
Kiwi	11.49	4	110.00	A
Landscape Maintenance	14.83			
Lemon	45.88	38	1,269.76	A
Lettuce, Head	115.74	66	2,765.90	A
Lettuce, Leaf	7.69	6	241.00	A
Melon	211.45	25	2,313.00	A
Nectarine	1.32	8	61.50	A
Oat (Forage - Fodder)	1.67	1	136.00	A
Onion, Dry	95.88	20	1,981.50	A
Orange	703.07	402	10,228.80	A
Peach	5.23	18	188.87	A
Pear	55.82	1	14.94	A
Pear, Asian (Oriental Pear, Ya, Ya Li, Nashi)	55.52	2	14.86	A
Pecan	0.09	1	3.38	A
Persimmon	6.18	10	76.10	A
Pistachio	3,411.34	395	33,954.21	A
Plum	9.05	26	460.88	A
Pomegranate	52.51	17	1,198.93	A
Pomelo	5.42	5	86.00	A
Prune	1.12	5	200.00	A
Regulatory Pest Control	8.35			
Research Commodity	1.02	32	37.60	A
Rice	2.99	6	389.00	A
Rights Of Way	87.68			
	0.68	3	52.00	A
Total Pounds On This Commodity	88.36			
Tangelo	1.81	4	67.50	A
Tangerine	638.24	793	10,582.58	A
Tomato	123.33	33	1,774.04	A
Tomato, Processing	743.97	101	10,851.35	A
Triticale	0.44	5	160.00	A
Uncultivated Ag	46.94	22	998.22	A
Walnut	767.14	103	3,013.47	A
Wheat	50.14	8	1,985.00	A
Wheat (Forage - Fodder)	0.78	1	142.00	A
Chemical Total	29,991.50	6,042		

CLARIFIED HYDROPHOBIC EXTRACT OF NEEM OIL

Cantaloupe	820.28	23	1,088.71	A
Lettuce, Leaf	105.08	2	80.00	A
Melon	315.01	27	357.50	A
Pomegranate	382.11	1	100.00	A
Prune	1,627.77	1	142.00	A
Squash, Winter	9.55	1	19.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Watermelon	250.15	7	250.60	A
Chemical Total	3,509.93	62		
CLETHODIM				
Alfalfa	1,721.95	117	7,863.50	A
Almond	975.27	182	7,654.70	A
Blackberry	1.66	1	25.00	A
Blueberry	52.57	30	594.80	A
Broccoli	38.27	6	531.23	A
Cantaloupe	29.07	7	238.00	A
Carrot	77.20	8	591.00	A
Cherry	3.83	3	28.78	A
Cotton	1,442.97	115	6,978.14	A
Daikon	4.07	3	26.00	A
Eggplant	7.88	3	65.00	A
Garbanzo Bean	64.10	5	394.00	A
Garlic	330.62	25	2,545.27	A
Grape	8.52	3	93.00	A
Lemon	2.08	2	15.89	A
Nectarine	1.36	1	10.20	A
Onion, Dry	244.05	22	1,495.50	A
Peach	4.31	3	32.49	A
Pepper, Fruiting	29.60	3	226.50	A
Pistachio	116.21	21	796.55	A
Plum	9.38	5	70.70	A
Prune	6.94	4	137.00	A
Pumpkin	2.61	1	20.00	A
Research Commodity	0.17			
Rights Of Way	10.39	3	43.00	A
Squash, Summer	7.26	1	60.00	A
Squash, Winter	4.84	2	40.00	A
Tangerine	2.74	2	21.03	A
Tomato, Processing	214.88	18	964.75	A
Uncultivated Ag	35.27	2	385.00	A
Walnut	3.40	2	26.88	A
Wheat	4.52	1	37.00	A
Chemical Total	5,457.96	601		
CLOFENTEZINE				
Almond	7,126.43	341	32,624.39	A
Cherry	67.53	6	306.00	A
Grape	21.82	3	87.00	A
Grape, Wine	435.99	23	3,357.00	A
Nectarine	35.28	18	147.81	A
Peach	60.67	23	236.10	A
Walnut	142.54	11	556.42	A
Chemical Total	7,890.27	425		
CLOPYRALID, MONOETHANOLAMINE SALT				
Landscape Maintenance	10.20			
N-Grnhs Plants In Containers	0.25		1.00	A
N-Grnhs Transplants	0.50		3.50	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Rangeland	5.51	17	560.50	A
Regulatory Pest Control	1.53			
Rights Of Way	432.15			
Chemical Total	450.13	17		
CLOTHIANIDIN				
Almond	1,133.78	153	11,436.03	A
Cotton	798.83	112	9,793.87	A
Grape	234.77	63	2,191.36	A
Grape, Wine	202.62	23	1,308.45	A
Landscape Maintenance	0.59			
Pecan	4.00	3	40.00	A
Pomegranate	27.94	6	284.00	A
Regulatory Pest Control	0.01			
Squash	3.19	1	20.00	A
Structural Pest Control	26.85			
Tomato, Processing	94.14	9	1,415.50	A
Walnut	21.29	5	214.80	A
Chemical Total	2,548.01	375		
COCONUT DIETHANOLAMIDE				
Alfalfa	1.93	13	876.39	A
Almond	2,216.44	238	11,032.02	A
Apricot	0.01	6	2.20	A
Blackberry	< 0.01	1	0.10	A
Cantaloupe	1.81	14	925.00	A
Cherry	0.31	4	37.00	A
Cotton	6.20	34	1,309.73	A
Daikon	0.13	1	10.00	A
Eggplant	0.19	4	16.00	A
Grape	1,393.78	257	7,618.96	A
Grape, Wine	123.48	46	2,687.50	A
Grapefruit	0.07	2	16.00	A
Landscape Maintenance	0.07			
Melon	6.29	34	3,025.50	A
N-Grnhs Transplants	5.87	52	630.00	A
Nectarine	9.15	55	627.40	A
Orange	69.13	18	316.20	A
Pastureland	0.05	2	10.00	A
Peach	7.81	44	515.00	A
Persimmon	< 0.01	3	0.30	A
Pistachio	18.20	6	278.00	A
Plum	0.82	11	69.00	A
Pomegranate	< 0.01	1	5.00	A
Prune	7.28	2	50.00	A
Regulatory Pest Control	0.58			
Rights Of Way	0.13			
Squash, Summer	0.19	4	20.00	A
Strawberry	0.06	2	5.00	A
Structural Pest Control	0.17			
Tangerine	1.78	12	189.71	A
Tomato, Processing	2.26	13	1,190.00	A
Walnut	4.79	16	314.70	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	3,879.01	895		
COCONUT IMIDAZOLINE SODIUM CARBOXYLATE				
Alfalfa	8.12	66	4,631.80	A
Almond	22.58	27	2,822.00	A
Asparagus	1.21	5	679.00	A
Cotton	1.69	15	1,261.00	A
Peach	0.17	2	13.00	A
Chemical Total	33.78	115		
CODLING MOTH GRANULOSIS VIRUS				
Apple	< 0.01	6	54.40	A
Pear	< 0.01	2	29.88	A
Pear, Asian (Oriental Pear, Ya, Ya Li, Nashi)	< 0.01	10	70.67	A
Chemical Total	0.02	18		
CONIOTHYRIUM MINITANS STRAIN CON/M/91-08				
Carrot	14.39	2	135.72	A
Chemical Total	14.39	2		
COPPER				
Landscape Maintenance	1.00			
N-Outdr Plants In Containers	5.30	1	1.00	A
Orange	115.50	2	39.00	A
Peach	69.00	3	36.00	A
Tangerine	134.91	4	56.41	A
Chemical Total	325.71	10		
COPPER CARBONATE, BASIC				
Structural Pest Control	0.49			
Chemical Total	0.49			
COPPER DIAMMONIUM DIACETATE COMPLEX				
Landscape Maintenance	151.77			
Chemical Total	151.77			
COPPER ETHANOLAMINE COMPLEXES, MIXED				
Landscape Maintenance	174.07			
Rights Of Way	2,103.49			
Water (Industrial)	56.07		6.00	A
Water Area	2,983.26		132.00	A
Chemical Total	5,316.89			
COPPER ETHYLENEDIAMINE COMPLEX				
Landscape Maintenance	< 0.01			
Rights Of Way	2,931.10			
Water Area	2,062.34		107.75	A
Chemical Total	4,993.44			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
COPPER HYDROXIDE				
Almond	137,516.30	1,024	74,776.77	A
Apple	905.47	29	230.20	A
Apricot	229.60	21	206.35	A
Blueberry	559.19	11	426.10	A
Carrot	104.49	2	151.10	A
Cherry	2,530.94	35	767.40	A
Citrus	52.45	2	47.00	A
Garlic	1,576.82	8	1,131.00	A
Grape	38,216.56	1,650	56,899.08	A
Grape, Wine	40,147.93	466	47,598.03	A
Grapefruit	202.79	4	100.00	A
Landscape Maintenance	1.97			
Lemon	1,379.76	31	550.50	A
Melon	0.40	1	0.50	A
N-Grnhs Transplants	1,035.84	110	468.48	A
N-Outdr Plants In Containers	2.15	1	595.00	U
	0.59	3	1.30	A
Total Pounds On This Commodity	2.74			
Nectarine	2,626.66	109	1,622.51	A
Olive	4,951.00	39	1,260.50	A
Onion, Dry	11,218.41	219	18,616.10	A
Orange	7,390.69	133	2,647.40	A
Peach	5,917.22	184	2,784.76	A
Pear	2,036.39	19	660.36	A
Pear, Asian (Oriental Pear, Ya, Ya Li, Nashi)	853.74	31	240.29	A
Pepper, Fruiting	332.07	29	711.50	A
Pistachio	30.80	1	12.00	A
Plum	7,787.85	149	2,112.06	A
Research Commodity	0.46			
Rights Of Way	859.75			
Soil Fumigation/Preplant	122.83	1	20.00	A
Tangelo	332.27	4	87.40	A
Tangerine	7,563.94	69	2,915.84	A
Tomato	3,469.65	128	5,673.34	A
Tomato, Processing	2,543.56	81	5,354.06	A
Walnut	3,964.10	37	1,428.64	A
Chemical Total	286,464.63	4,631		
COPPER OCTANOATE				
Apple	121.20	25	147.85	A
Apricot	2.02	1	9.68	A
Broccoli	14.59	2	35.00	A
Cherry	247.90	14	304.30	A
Garlic	114.40	2	280.00	A
Kale	8.25	1	11.00	A
Lettuce, Leaf	717.17	62	1,778.27	A
N-Grnhs Plants In Containers	10.18	12	200,000.00	S
Onion, Dry	52.27	5	92.99	A
Pear	27.07	5	28.94	A
Pear, Asian (Oriental Pear, Ya, Ya Li, Nashi)	12.39	2	14.86	A
Spinach	329.09	27	714.72	A
Tomato, Processing	98.95	9	521.30	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	1,755.48	167		
COPPER OXIDE (OUS)				
Almond	8,069.88	45	1,535.00	A
Apple	12.41	6	5.50	A
Apricot	528.15	12	69.25	A
Blueberry	576.64	18	122.22	A
Carrot	253.55	2	151.10	A
Cherry	674.18	4	77.00	A
Eggplant	26.85	1	16.00	A
Grape	12,951.03	418	12,640.04	A
Grape, Wine	1,359.87	45	1,319.52	A
Grapefruit	115.31	4	39.00	A
Landscape Maintenance	3.38			
Lemon	564.65	19	219.00	A
Lettuce, Leaf	207.67	6	222.78	A
N-Grnhs Transplants	5.87	7	7.00	A
N-Outdr Plants In Containers	26.85	16	16.00	A
Nectarine	3,421.50	95	588.93	A
Olive	1,315.55	8	268.00	A
Onion, Dry	255.90	4	192.00	A
Orange	6,749.35	97	2,146.40	A
Peach	5,298.56	126	870.51	A
Pear	119.09	7	20.50	A
Pear, Asian (Oriental Pear, Ya, Ya Li, Nashi)	12.59	1	20.00	A
Pepper, Fruiting	28.53	1	17.00	A
Plum	2,449.75	59	471.30	A
Spinach	10.15	1	11.00	A
Tangelo	112.80	2	50.00	A
Tangerine	690.96	12	296.80	A
Tomato	41.95	1	25.00	A
Tomato, Processing	1,596.25	15	1,131.97	A
Walnut	2,465.85	11	534.50	A
Chemical Total	49,945.08	1,043		
COPPER OXYCHLORIDE				
Almond	22,994.21	291	25,737.90	A
Apple	74.65	11	86.20	A
Apricot	215.20	15	197.10	A
Cherry	390.21	10	308.00	A
Citrus	12.15	1	17.00	A
Grape	28,746.96	897	26,942.67	A
Grape, Wine	5,095.52	75	6,861.50	A
N-Grnhs Transplants	2.14	9	9.00	A
Nectarine	1,343.80	67	1,130.91	A
Onion, Dry	843.43	44	1,956.12	A
Peach	2,171.07	106	1,742.95	A
Pear	4.17	1	3.50	A
Pear, Asian (Oriental Pear, Ya, Ya Li, Nashi)	16.34	7	68.58	A
Plum	381.34	29	426.45	A
Tangerine	138.09	4	263.29	A
Tomato	499.94	33	1,425.33	A
Tomato, Processing	10.51	2	117.78	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Walnut	370.41	8	332.00	A
Chemical Total	63,310.13	1,610		
COPPER SALTS OF FATTY AND ROSIN ACIDS				
N-Grnhs Plants In Containers	4.85	1	18,000.00	S
Chemical Total	4.85	1		
COPPER SULFATE (BASIC)				
Almond	65,374.03	163	14,980.88	A
Apricot	2,417.40	14	430.00	A
Citrus	374.25	6	78.00	A
Grape	16,279.24	504	14,733.97	A
Grape, Wine	3,510.77	43	2,301.50	A
Grapefruit	1,840.97	27	430.10	A
Lemon	6,860.38	61	1,540.72	A
N-Grnhs Plants In Containers	22.50	6	1.10	A
N-Outdr Plants In Containers	9.43	1	1.00	A
Nectarine	51.88	2	11.00	A
Onion, Dry	5,723.34	36	3,699.14	A
Orange	93,968.85	855	19,016.66	A
Peach	202.81	6	43.00	A
Plum	512.37	3	106.00	A
Pomelo	63.18	3	50.00	A
Research Commodity	102.58	1	7.25	A
Tangelo	2,352.69	37	490.63	A
Tangerine	37,915.75	385	9,158.39	A
Tomato, Processing	520.10	5	605.14	A
Walnut	373.28	2	105.00	A
Chemical Total	238,475.79	2,160		
COPPER SULFATE (PENTAHYDRATE)				
Ditch Bank	1,713.80		8.00	U
Landscape Maintenance	505.14			
Lemon	36.75	2	80.64	A
N-Grnhs Plants In Containers	1.46	3	48,000.00	S
N-Outdr Plants In Containers	1.01	1	7,500.00	S
Olive	4,915.35	12	210.00	A
Research Commodity	5.30	33	44.65	A
Rice	4,551.03	5	371.00	A
Rights Of Way	51,084.00			
Tangerine	1,218.47	46	2,156.02	A
Water Area	73,640.33		1,927,685.96	U
	9,871.79		1,862.60	A
Total Pounds On This Commodity	83,512.12			
Chemical Total	147,544.42	102		
COPPER TRIETHANOLAMINE COMPLEX				
Landscape Maintenance	32.88			
Rights Of Way	3,308.59			
Water Area	1,453.66		65.00	A
Chemical Total	4,795.12			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CORN PRODUCT, HYDROLYZED				
Walnut	1,370.80	39	940.05	A
Chemical Total	1,370.80	39		
CORN STEEP LIQUOR				
Walnut	6,021.25	66	1,779.59	A
Chemical Total	6,021.25	66		
CORN SYRUP				
Alfalfa	193.60	16	575.00	A
Almond	959.68	76	2,298.50	A
Corn (Forage - Fodder)	84.70	10	331.00	A
Grape, Wine	4.97	1	10.00	A
Pistachio	241.24	21	638.46	A
Walnut	59.68	4	160.00	A
Wheat	18.65	1	60.00	A
Chemical Total	1,562.52	129		
COTTONSEED OIL				
Alfalfa	24.96	3	14.00	A
Almond	133.78	4	165.00	A
Cantaloupe	73.02	2	81.90	A
Corn (Forage - Fodder)	1,239.98	21	692.20	A
Cotton	18,689.04	140	12,334.00	A
Garlic	278.11	1	156.00	A
Grape	797.46	34	1,445.00	A
Grape, Wine	137.34	3	95.00	A
Nectarine	41.43	3	55.00	A
Tomato, Processing	59.11	1	66.00	A
Chemical Total	21,474.23	212		
CRYOLITE				
Grape	109,424.26	617	20,072.01	A
Grape, Wine	1,051.20	7	180.00	A
Orange	19,599.26	37	1,651.13	A
Chemical Total	130,074.72	661		
CYANTRANILIPROLE				
Almond	1,884.54	234	16,733.09	A
Blueberry	8.65	2	80.00	A
Cantaloupe	366.28	31	4,292.56	A
Citrus	6.88	6	58.80	A
Grapefruit	14.11	8	134.00	A
Lemon	37.80	9	330.80	A
Lettuce, Head	104.69	45	1,278.35	A
	0.93	1	13.30	S
Total Pounds On This Commodity	105.62			
Lettuce, Leaf	4.75	4	65.70	A
Melon	60.34	6	687.53	A
N-Grnhs Plants In Containers	0.78	12	13.10	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
N-Grnhs Transplants	3.50	2	24.00	A
N-Outdr Plants In Containers	0.26	6	1.76	A
Nectarine	133.84	30	1,265.77	A
Onion, Dry	114.55	11	1,305.00	A
Orange	585.46	167	5,054.09	A
Peach	632.93	113	5,867.64	A
Pepper, Fruiting	19.14	3	218.00	A
Pistachio	291.29	44	2,765.00	A
Structural Pest Control	0.12	1	1.00	A
Tangelo	20.50	9	187.93	A
Tangerine	820.61	235	7,413.40	A
Tomato	223.95	48	2,554.00	A
Tomato, Processing	94.15	14	1,173.37	A
Watermelon	30.37	5	346.00	A
Chemical Total	5,460.42	1,046		
CYAZOFAMID				
Carrot	221.14	19	1,345.70	A
Landscape Maintenance	1.66			
Pepper, Fruiting	3.80	3	52.94	A
Squash, Winter	1.39	1	19.57	A
Watermelon	102.71	13	1,448.00	A
Chemical Total	330.70	36		
CYCLANILIDE				
Cotton	952.20	198	16,045.39	A
Tomato, Processing	15.04	2	160.00	A
Chemical Total	967.24	200		
CYFLUFENAMID				
Cantaloupe	59.91	19	2,597.86	A
Grape	253.59	339	11,093.25	A
Grape, Wine	121.69	66	5,301.39	A
Melon	49.84	19	2,162.93	A
Watermelon	36.57	34	1,589.59	A
Chemical Total	521.60	477		
CYFLUMETOFEN				
Almond	10,450.89	808	57,603.08	A
Grape	1,427.62	152	7,804.80	A
Grape, Wine	979.84	53	5,370.10	A
Lemon	12.99	3	119.63	A
N-Grnhs Plants In Containers	1.62	17	371,940.00	S
	0.88	7	6.30	A
Total Pounds On This Commodity	2.50			
N-Outdr Plants In Containers	0.64	9	4.44	A
Orange	133.46	24	730.05	A
Pistachio	2.36	2	13.00	A
Tangelo	10.97	1	60.00	A
Tangerine	287.24	36	1,570.80	A
Walnut	269.82	28	1,473.76	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	13,578.34	1,140		
CYFLUTHRIN				
Alfalfa	1.72	1	38.00	A
Almond	30.00	20	766.00	A
Broccoli	127.25	23	2,828.66	A
Cantaloupe	413.40	61	8,958.13	A
Cauliflower	0.51	1	15.00	A
Cherry	1.07	1	24.00	A
Chinese Cabbage (Nappa)	0.91	1	18.00	A
Citrus	1.49	3	38.40	A
Corn, Human Consumption	770.59	197	16,705.38	A
Cotton	478.10	91	9,728.10	A
Grape	61.36	41	1,199.40	A
Grape, Wine	60.98	22	1,193.50	A
Grapefruit	12.52	14	257.00	A
Lemon	12.19	10	217.00	A
Melon	104.40	17	2,352.87	A
N-Outdr Plants In Containers	< 0.01	5	0.29	A
Nectarine	8.54	8	219.71	A
Orange	120.69	98	2,298.46	A
Peach	1.07	4	34.00	A
Pistachio	335.52	74	8,115.19	A
Plum	5.35	3	124.00	A
Pomelo	0.42	2	12.00	A
Regulatory Pest Control	0.39			
Research Commodity	0.08	3	2.57	A
Structural Pest Control	212.06			
Tangelo	1.83	3	38.00	A
Tangerine	81.34	72	1,533.20	A
Tomato	4.58	1	103.52	A
Tomato, Processing	82.45	13	1,866.00	A
Unknown	0.09		300,000.00	S
Wheat	5.72	2	150.00	A
Chemical Total	2,936.64	791		
BETA-CYFLUTHRIN				
Alfalfa	19.88	12	845.00	A
Almond	18.12	7	853.02	A
Animal Premise	10.60		6.00	U
Apple	0.03	2	1.70	A
Bok Choy	0.11	2	4.00	A
Carrot	4.57	3	208.10	A
Cherry	0.23	1	10.50	A
Chinese Cabbage (Nappa)	1.06	3	39.50	A
Citrus	1.10	8	69.40	A
Corn, Human Consumption	259.87	273	11,019.50	A
Cotton	298.71	116	12,029.00	A
Garbanzo Bean	12.36	4	557.00	A
Grape	89.92	106	2,932.31	A
Grape, Wine	2.94	3	111.00	A
Grapefruit	4.54	10	113.10	A
Landscape Maintenance	1.55			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Lemon	30.06	24	617.60	A
N-Grnhs Plants In Containers	0.29	7	5.50	A
Nectarine	1.77	10	78.94	A
Orange	331.14	341	7,652.48	A
Peach	3.74	16	166.16	A
Pear	0.02	1	1.00	A
Pecan	0.37	2	16.00	A
Pistachio	196.17	81	9,301.20	A
Plum	1.19	4	51.70	A
Regulatory Pest Control	0.03			
Research Commodity	0.14	2	6.10	A
Rights Of Way	0.02			
Structural Pest Control	110.96			
Tangelo	16.68	19	310.00	A
Tangerine	145.37	192	3,601.73	A
Tomato	117.01	58	3,874.00	A
Tomato, Processing	91.68	24	3,192.06	A
Unknown	0.01		4,000.00	S
Walnut	0.22	1	10.00	A
Chemical Total	1,772.46	1,332		
CYMOXANIL				
Onion, Dry	310.96	21	2,721.14	A
Pepper, Fruiting	0.53	3	4.25	A
Tomato	210.98	41	1,690.00	A
Tomato, Processing	3.43	11	27.40	A
Chemical Total	525.91	76		
CYPERMETHRIN				
County Ag Comm	0.15			
Garlic	59.77	6	652.10	A
Lettuce, Head	75.93	10	791.50	A
Onion, Dry	312.91	33	3,219.25	A
Regulatory Pest Control	7.74			
Rights Of Way	0.09			
Structural Pest Control	2,348.05			
Tangerine	0.59	1	21.00	A
Chemical Total	2,805.24	50		
(S)-CYPERMETHRIN				
Gourds (Edible)	1.57	14	14.00	A
Alfalfa	220.29	69	4,498.84	A
Almond	926.99	199	19,087.67	A
Bok Choy	0.45	4	9.00	A
Broccoli	7.50	1	151.00	A
Cabbage	0.39	2	8.00	A
Cantaloupe	42.27	12	1,242.00	A
Cauliflower	0.73	1	15.00	A
Cherry	6.19	3	125.00	A
Chinese Cabbage (Nappa)	16.22	19	327.00	A
Corn, Human Consumption	95.66	13	1,934.24	A
Cotton	497.91	104	10,098.81	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Daikon	0.49	2	10.00	A
Eggplant	34.33	52	695.35	A
Garlic	80.76	12	1,635.00	A
Grape	16.58	19	334.96	A
Grapefruit	1.24	1	25.00	A
Kale	0.74	1	15.00	A
Lemon	38.85	21	824.00	A
Lettuce, Head	152.72	195	4,243.63	A
	0.86	1	22.00	U
Total Pounds On This Commodity	153.58			
Lettuce, Leaf	22.74	29	534.87	A
Melon	57.99	10	1,185.81	A
Onion, Dry	325.48	82	6,798.12	A
Orange	290.98	239	6,080.50	A
Parsley	109.32	31	3,094.00	A
Pecan	1.74	1	34.00	A
Pepper, Fruiting	116.91	54	2,413.93	A
Pistachio	2,819.99	408	58,523.70	A
Plum	0.31	1	6.20	A
Radicchio	15.16	4	328.00	A
Sorghum (Forage - Fodder)	0.74	1	15.00	A
Spinach	7.77	7	183.80	A
Squash	3.14	13	38.00	A
Squash, Summer	10.75	6	230.00	A
Squash, Winter	10.87	10	219.00	A
Structural Pest Control	0.06			
Tangelo	10.30	11	209.43	A
Tangerine	230.65	162	5,086.73	A
Tomato	104.21	51	2,255.55	A
Tomato, Processing	427.73	91	9,498.67	A
Walnut	0.22	1	4.44	A
Watermelon	5.92	2	122.00	A
Wheat	18.28	3	380.00	A
Chemical Total	6,734.02	1,962		
CYPRODINIL				
Almond	15,771.91	705	52,724.95	A
Apricot	112.87	30	586.70	A
Blackberry	6.45	1	25.00	A
Blueberry	207.88	30	645.96	A
Cauliflower	3.94	1	15.00	A
Cherry	36.91	8	133.50	A
Eggplant	0.63	1	20.00	A
Garlic	231.50	14	1,490.69	A
Grape	2,288.79	371	10,778.82	A
Grape, Wine	910.99	86	6,392.34	A
Kiwi	62.36	9	133.10	A
Lettuce, Head	48.56	8	203.50	A
Lettuce, Leaf	135.81	23	502.10	A
N-Grnhs Plants In Containers	2.06	4	134,160.00	S
Nectarine	1,030.67	172	3,213.68	A
Onion, Dry	585.33	13	1,494.14	A
Peach	2,709.42	319	8,705.63	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Pear	46.10	5	111.20	A
Pepper, Fruiting	20.31	9	236.25	A
Pistachio	636.63	41	2,645.36	A
Plum	439.73	90	1,282.49	A
Research Commodity	1.09	2	10.15	A
Squash, Summer	1.88	1	60.00	A
Squash, Winter	13.06	2	50.00	A
Tomato	34.16	6	323.83	A
Tomato, Processing	25.48	17	1,177.35	A
Chemical Total	25,364.51	1,968		
CYROMAZINE				
Regulatory Pest Control	0.02			
Chemical Total	0.02			
2,4-D				
Almond	56.39	5	76.50	A
Landscape Maintenance	2.74			
Chemical Total	59.12	5		
2,4-D, DIETHANOLAMINE SALT				
Almond	48.61	6	240.00	A
Orange	2.03	1	10.00	A
Tangerine	4.05	2	20.00	A
Chemical Total	54.69	9		
2,4-D, DIMETHYLAMINE SALT				
Almond	10,628.64	224	8,109.71	A
Apple	4.57	1	7.00	A
Apricot	76.35	12	88.44	A
Cherry	198.21	11	135.02	A
Citrus	12.11	1	10.00	A
Grape	12,223.80	561	13,760.05	A
Grape, Wine	6,305.56	93	4,330.66	A
Grapefruit	43.61	7	94.00	A
Landscape Maintenance	43.95			
Lemon	54.42	6	115.00	A
Nectarine	2,921.59	192	1,963.37	A
Oat	22.81	1	40.00	A
Orange	224.13	27	405.68	A
Peach	6,479.13	251	4,767.99	A
Pear	108.33	4	94.79	A
Pistachio	1,378.92	20	1,063.65	A
Plum	1,552.57	131	1,536.49	A
Pomelo	21.50	3	70.00	A
Rights Of Way	254.50			
Tangelo	6.54	1	11.00	A
Tangerine	348.22	26	696.69	A
Tomato, Processing	1,882.13	14	1,656.28	A
Walnut	1,002.68	27	725.82	A
Wheat	594.92	11	873.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	46,389.19	1,624		
2,4-D, 2-ETHYLHEXYL ESTER				
Landscape Maintenance	440.24			
N-Grnhs Transplants	1.57		4.00	A
N-Outdr Flower	1.57		4.00	A
Public Health	0.79			
Rights Of Way	12.43			
Chemical Total	456.61			
2,4-D, ISOOCTYL ESTER				
Almond	0.39	2	64.00	A
Grape	0.47	3	51.00	A
Landscape Maintenance	45.80			
Rights Of Way	0.20			
Chemical Total	46.86	5		
2,4-D, ISOPROPYL ESTER				
Grapefruit	39.42	31	588.00	A
Lemon	92.36	59	1,796.68	A
	76.54		52,540.00	T
Total Pounds On This Commodity	168.89			
Orange	1,022.92	592	13,377.28	A
Tangelo	43.14	37	604.83	A
Tangerine	303.99	182	4,372.77	A
Chemical Total	1,578.37	901		
DAMINOZIDE				
N-Grnhs Plants In Containers	8.52	5	16,250.00	S
N-Outdr Plants In Containers	6.56	37	4.87	A
	0.19	1	500.00	S
Total Pounds On This Commodity	6.75			
Chemical Total	15.27	43		
4-(2,4-DB), DIMETHYLAMINE SALT				
Alfalfa	1,384.17	30	1,743.80	A
Chemical Total	1,384.17	30		
DDVP				
Food Proccessing Plant	2.70		2,065,840.00	C
Grape	22.72		5,729,995.00	C
Structural Pest Control	457.43			
Chemical Total	482.85			
DDVP, OTHER RELATED				
Grape	0.55		3,729,997.00	C
Structural Pest Control	13.60			
Chemical Total	14.15			
(E)-5-DECENOL				

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Peach	2.32	20	297.38	A
Chemical Total	2.32	20		
(E)-5-DECEN-1-OL				
Nectarine	0.10	3	19.00	A
Peach	1.17	7	171.50	A
Chemical Total	1.27	10		
(E)-5-DECENYL ACETATE				
Nectarine	1.61	3	19.00	A
Peach	30.35	27	468.88	A
Chemical Total	31.96	30		
DECYL PHENOXY BENZENE DISULFONIC ACID, DISODIUM SALT				
Alfalfa	3.97	3	177.00	A
Almond	78.62	69	2,545.81	A
Cotton	52.07	21	2,810.16	A
Grape	0.70	1	13.33	A
Pistachio	22.51	10	688.24	A
Rice	6.16	6	389.00	A
Tomato	1.85	3	117.00	A
Tomato, Processing	0.84	1	40.00	A
Chemical Total	166.73	114		
DELTA METHRIN				
Grape	0.02		35,000.00	S
Landscape Maintenance	0.52			
Public Health	14.35			
Rights Of Way	0.45			
Structural Pest Control	111.37			
Chemical Total	126.70			
DIATOMACEOUS EARTH				
Blueberry	1,020.00	1	40.00	A
Grape	27,795.00	22	1,175.00	A
Grape, Wine	2,890.00	1	170.00	A
Pecan	442.00	5	44.00	A
Structural Pest Control	32.03			
Chemical Total	32,179.03	29		
DIATOMACEOUS EARTH, OTHER RELATED				
Grape	105.00	2	45.00	A
Chemical Total	105.00	2		
DIAZINON				
Broccoli	8.93		3.00	A
Cabbage	49.61	3	14.00	A
Cantaloupe	41.79	13	1,009.95	A
Gai Lon	8.93	1	3.00	A
Grape	45.00	1	9.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Landscape Maintenance	0.99			
Lettuce, Head	473.72	11	278.85	A
Plum	19.84	1	10.00	A
Prune	284.00	1	142.00	A
Soil Fumigation/Preplant	595.32	2	300.00	A
Structural Pest Control	< 0.01			
Chemical Total	1,528.14	33		
1,3-DIBROMO-5,5-DIMETHYLHYDANTOIN				
Water (Industrial)	49.00		1.00	U
Chemical Total	49.00			
2,2-DIBROMO-3-NITRILOPROPIONAMIDE				
Water (Industrial)	4.40		1.00	U
	2.85		1.00	A
Total Pounds On This Commodity	7.25			
Chemical Total	7.25			
DICAMBA				
Landscape Maintenance	40.85			
N-Grnhs Transplants	0.10		4.00	A
N-Outdr Flower	0.10		4.00	A
Public Health	0.05			
Rights Of Way	3.11			
Chemical Total	44.22			
DICAMBA, DIMETHYLAMINE SALT				
Landscape Maintenance	0.67			
Rights Of Way	182.88			
Wheat	22.99	3	157.00	A
Chemical Total	206.54	3		
DICAMBA, SODIUM SALT				
Corn (Forage - Fodder)	428.85	54	3,284.50	A
Chemical Total	428.85	54		
DICHLORBENIL				
Water (Industrial)	6,603.97		91,509.27	C
Chemical Total	6,603.97			
1,3-DICHLORO-5,5-DIMETHYLHYDANTOIN				
Water (Industrial)	216.83		11.00	A
	3.47		96.00	U
Total Pounds On This Commodity	220.30			
Chemical Total	220.30			
1,3-DICHLORO-5-ETHYL-5-METHYLHYDANTOIN				
Water (Industrial)	119.29		11.00	A
	1.91		96.00	U

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Total Pounds On This Commodity	121.20			
Chemical Total	121.20			
1,3-DICHLOROPROPENE				
Almond	1,047,403.64	132	3,244.90	A
Apricot	1,322.79	1	4.00	A
Bitter Melon	276.01	1	2.20	A
Blueberry	6,480.18	1	20.00	A
Cantaloupe	2,898.25	1	65.00	A
Carrot	27,050.30	3	227.50	A
Cherry	33,453.59	8	101.90	A
Eggplant	17,608.86	33	143.55	A
Grape	165,701.62	25	502.12	A
Grape, Wine	14,571.49	2	43.90	A
Grapefruit	822.41	1	2.50	A
Kiwi	3,775.15	1	11.80	A
Lemon	18,782.62	9	56.91	A
Lettuce, Head	22,145.58	4	197.00	A
Melon	15,828.88	5	355.00	A
N-Outdr Plants In Containers	1,955.65	2	8.60	A
Nectarine	69,518.38	27	213.26	A
Orange	6,787.35	1	20.50	A
Peach	104,156.24	42	319.88	A
Pepper, Fruiting	42,963.41	16	383.00	A
Persimmon	2,655.49	1	8.00	A
Plum	31,556.70	16	96.36	A
Squash	1,183.57	1	9.40	A
Squash, Summer	1,992.88	1	15.80	A
Strawberry	325.13	3	2.70	A
Tangerine	63,290.43	20	194.88	A
Uncultivated Ag	56,239.26	12	185.44	A
Walnut	22,381.40	5	67.80	A
Chemical Total	1,783,127.26	374		
DICLORAN				
Lettuce, Head	337.32	6	144.20	A
Lettuce, Leaf	262.94	12	394.60	A
Chemical Total	600.25	18		
DIDECYL DIMETHYL AMMONIUM CHLORIDE				
Animal Premise	9.51		14.00	U
N-Grnhs Plants In Containers	2.03	20	355,000.00	S
N-Outdr Plants In Containers	0.36	5	3.50	A
Regulatory Pest Control	7.55			
Rights Of Way	13.87			
Structural Pest Control	< 0.01			
Chemical Total	33.33	25		
DIETHYLENE GLYCOL				
Alfalfa	523.51	160	9,894.97	A
Almond	25,612.95	1,609	140,823.29	A
Asparagus	10.55	2	225.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Barley	6.22	4	318.00	A
Blueberry	11.44	4	80.00	A
Broccoli	242.87	46	4,790.07	A
Cantaloupe	450.13	64	6,486.25	A
Cauliflower	0.23	1	15.00	A
Cherry	140.12	41	911.97	A
Corn (Forage - Fodder)	51.43	24	1,302.10	A
Corn, Human Consumption	18.76	3	191.00	A
Cotton	2,587.70	530	41,664.76	A
Forage Hay/Silage	19.38	6	371.70	A
Garlic	155.76	58	7,059.56	A
Grape	1,556.78	442	10,798.91	A
Grape, Wine	2,370.77	167	12,933.68	A
Landscape Maintenance	8.37			
Lemon	16.79	2	37.50	A
Lettuce, Head	0.94	1	45.00	A
Lettuce, Leaf	6.69	5	128.50	A
Melon	250.36	31	3,672.04	A
N-Grnhs Plants In Containers	1.22	10	10.40	A
	0.03	1	1.00	U
Total Pounds On This Commodity	1.25			
N-Outdr Plants In Containers	1.73	10	11.55	A
Nectarine	1.39	14	80.79	A
Oat (Forage - Fodder)	3.80	2	72.00	A
Onion, Dry	68.34	38	3,120.00	A
Orange	3,722.62	113	2,982.35	A
Peach	6.25	18	171.22	A
Pistachio	11,696.07	690	86,658.94	A
Plum	3.75	8	43.89	A
Pomegranate	327.66	48	2,351.90	A
Prune	22.48	2	169.30	A
Rights Of Way	392.29			
	34.74	3	90.00	A
Total Pounds On This Commodity	427.03			
Sorghum (Forage - Fodder)	12.19	8	590.10	A
Tangerine	60.21	7	290.00	A
Tomato	417.75	59	3,097.00	A
Tomato, Processing	865.67	169	19,339.81	A
Triticale	25.28	22	1,321.10	A
Uncultivated Ag	14.12	4	216.90	A
Walnut	382.24	26	1,518.98	A
Watermelon	9.09	2	97.00	A
Wheat	173.75	45	5,217.05	A
Wheat (Forage - Fodder)	3.23	7	245.00	A
Chemical Total	52,287.62	4,506		
DIFENACOU				
Vertebrate Control	< 0.01			
Chemical Total	< 0.01			
DIFENOCONAZOLE				
Almond	8,421.27	1,110	80,682.53	A
Apricot	1.96	6	179.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Cantaloupe	5.13	1	78.50	A
Cherry	22.18	2	44.00	A
Chinese Cabbage (Nappa)	17.14	8	150.00	A
Citrus	2.26	1	19.00	A
Cotton	11.70	1	179.00	A
Eggplant	20.12	9	194.00	A
Garlic	35.21	2	308.00	A
Grape	581.84	254	7,942.51	A
Grape, Wine	795.82	134	10,938.29	A
Grapefruit	2.70	2	22.00	A
Kale	1.71	1	15.00	A
Lemon	3.88	2	54.01	A
Melon	46.58	6	436.00	A
Nectarine	370.65	85	3,379.62	A
Onion, Dry	212.50	22	2,318.64	A
Orange	131.70	45	1,157.76	A
Peach	1,315.40	273	12,406.61	A
Pepper, Fruiting	34.73	15	478.25	A
Pistachio	122.92	19	1,262.72	A
Plum	0.61	1	6.20	A
Prune	4.23	1	37.00	A
Research Commodity	0.38	2	10.15	A
Squash, Summer	7.51	2	120.00	A
Squash, Winter	21.14	9	195.00	A
Tangerine	500.25	107	4,094.53	A
Tomato	111.98	38	1,926.08	A
Tomato, Processing	1,230.90	194	19,911.09	A
Walnut	36.09	8	318.80	A
Chemical Total	14,070.48	2,360		
DIFETHIALONE				
Landscape Maintenance	< 0.01			
Rights Of Way	< 0.01			
Structural Pest Control	0.10			
Vertebrate Control	< 0.01			
Chemical Total	0.11			
DIFLUBENZURON				
Almond	2,124.07	132	8,502.77	A
Apricot	110.90	51	662.36	A
Citrus	1.03	3	10.80	A
Grapefruit	63.04	27	415.00	A
Lemon	16.82	8	111.00	A
Nectarine	475.75	164	2,530.65	A
Orange	708.68	168	4,024.74	A
Peach	664.81	228	3,461.49	A
Plum	992.92	277	6,084.16	A
Pomelo	0.94	1	6.00	A
Prune	10.12	1	40.00	A
Tangelo	6.88	5	43.00	A
Tangerine	533.18	163	3,151.80	A
Chemical Total	5,709.14	1,228		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DIFLUFENZOPYR, SODIUM SALT				
Corn (Forage - Fodder)	144.09	50	3,034.50	A
Chemical Total	144.09	50		
DIGLYCOLAMINE SALT OF 3,6-DICHLORO-O-ANISIC ACID				
Asparagus	0.83	2	2.00	A
Barley	12.58	2	133.00	A
Corn (Forage - Fodder)	88.81	3	235.00	A
Forage Hay/Silage	6.96	1	49.00	A
Oat	7.56	1	40.00	A
Oat (Forage - Fodder)	21.75	8	154.00	A
Rights Of Way	136.12			
	0.76	1	1.00	A
Total Pounds On This Commodity	136.88			
Sorghum (Forage - Fodder)	677.57	23	1,792.50	A
Sorghum/Milo	63.88	2	169.00	A
Triticale	28.86	3	152.50	A
Uncultivated Ag	299.46	5	198.00	A
Wheat	264.25	20	1,322.00	A
Wheat (Forage - Fodder)	392.80	20	2,080.00	A
Chemical Total	2,002.20	91		
DIKEGULAC SODIUM				
Landscape Maintenance	69.70			
Chemical Total	69.70			
DIMETHENAMID-P				
Garlic	2,545.44	25	3,441.70	A
Landscape Maintenance	70.45			
Onion, Dry	1,639.78	46	3,569.00	A
Chemical Total	4,255.67	71		
DIMETHOATE				
Alfalfa	8,739.69	257	20,667.10	A
Broccoli	112.27	8	227.00	A
Cantaloupe	262.53	5	747.99	A
Cauliflower	0.50		1.00	A
Corn (Forage - Fodder)	79.98	4	270.00	A
Cotton	4,107.73	77	9,114.50	A
Garbanzo Bean	820.66	11	1,662.00	A
Lemon	71.32	4	133.30	A
Melon	309.73	6	742.09	A
Mustard	0.75	3	2.50	A
Orange	122.36	2	178.00	A
Pepper, Fruiting	20.35	3	73.00	A
Tangerine	646.02	25	1,714.51	A
Tomato	646.99	29	1,698.02	A
Tomato, Processing	21,292.04	430	57,596.26	A
Triticale	30.01	2	90.00	A
Wheat	802.38	14	2,167.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	38,065.31	880		
DIMETHOMORPH				
Lettuce, Head	33.47	5	169.50	A
Lettuce, Leaf	43.91	14	244.10	A
N-Outdr Plants In Containers	0.31	1	7,500.00	S
	0.31	1	1.00	A
Total Pounds On This Commodity	0.61			
Onion, Dry	660.70	37	3,326.00	A
Tomato	34.17	5	173.50	A
Chemical Total	772.86	63		
DIMETHYL ALKYL TERTIARY AMINES				
Alfalfa	32.25	83	5,281.00	A
Almond	85.70	264	12,008.56	A
Corn (Forage - Fodder)	28.21	73	4,631.50	A
Cotton	94.73	153	14,175.47	A
Garbanzo Bean	2.80	3	450.00	A
Garlic	25.61	33	4,084.59	A
Grape	0.49	9	79.29	A
Grape, Wine	10.66	37	1,331.73	A
Kale	0.20	3	35.75	A
Lettuce, Head	2.28	6	384.00	A
Melon	2.65	1	150.00	A
Onion, Dry	9.18	17	1,517.12	A
Orange	0.06	1	10.00	A
Pistachio	24.90	55	4,508.62	A
Pomegranate	1.07	4	366.14	A
Prune	0.37	1	59.52	A
Rice	20.76	28	1,420.00	A
Rights Of Way	16.62			
	0.06	1	11.00	A
Total Pounds On This Commodity	16.68			
Tangerine	0.08	3	12.79	A
Tomato	5.87	14	945.94	A
Tomato, Processing	27.17	36	4,547.84	A
Triticale	11.43	43	2,176.99	A
Uncultivated Ag	0.59	3	103.90	A
Walnut	2.95	16	470.45	A
Wheat	9.14	19	1,380.30	A
Wheat (Forage - Fodder)	2.43	7	660.30	A
Chemical Total	418.25	913		
3,7-DIMETHYL-6-OCTEN-1-OL				
Almond	1.16	3	86.00	A
Grape	12.80	20	760.14	A
Nectarine	2.78	3	37.30	A
Peach	3.26	3	43.75	A
Chemical Total	20.00	29		
DIMETHYLPOLYSILOXANE				
Alfalfa	36.59	374	24,069.63	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Almond	11,169.66	5,082	326,847.12	A
Apple	0.02	9	33.50	A
Apricot	16.53	41	357.97	A
Asparagus	2.83	5	600.00	A
Barley	0.14	4	318.00	A
Blueberry	7.90	20	458.00	A
Broccoli	2.44	56	5,708.71	A
Cantaloupe	7.57	114	13,834.01	A
Carrot	2.23	4	452.10	A
Cauliflower	< 0.01	1	15.00	A
Cherry	94.86	220	4,304.03	A
Citrus	4.17	21	246.94	A
Corn (Forage - Fodder)	43.85	140	6,820.20	A
Corn, Human Consumption	0.53	16	1,324.77	A
Cotton	503.22	1,376	131,927.43	A
County Ag Comm	0.06			
Eggplant	0.90	9	149.40	A
Fennel	< 0.01	1	0.10	A
Forage Hay/Silage	0.47	8	444.70	A
Garbanzo Bean	86.15	27	3,645.00	A
Garlic	171.08	132	14,418.26	A
Grape	2,206.37	2,970	77,944.31	A
Grape, Wine	4,635.68	754	44,538.11	A
Grapefruit	27.35	14	186.98	A
Landscape Maintenance	1.19			
Lemon	63.12	94	1,434.72	A
Lettuce, Head	81.72	23	1,512.90	A
Lettuce, Leaf	0.24	7	153.80	A
Melon	3.14	41	4,517.21	A
N-Grmhs Plants In Containers	0.03	11	11.20	A
	< 0.01	1	1.00	U
Total Pounds On This Commodity	0.03			
N-Grmhs Transplants	0.06	32	23.64	A
N-Outdr Plants In Containers	2.42	64	21.10	A
Nectarine	26.53	581	3,821.50	A
Oat	3.45	2	242.00	A
Oat (Forage - Fodder)	0.26	12	294.00	A
Olive	1.49	7	304.00	A
Onion, Dry	180.74	115	11,094.52	A
Orange	288.95	619	11,236.83	A
Parsley	0.28	7	990.00	A
Pastureland	0.11	5	50.50	A
Peach	42.82	868	6,580.02	A
Pear	0.14	4	9.00	A
Pear, Asian (Oriental Pear, Ya, Ya Li, Nashi)	0.12	4	56.91	A
Pecan	1.16	4	71.31	A
Pepper, Fruiting	20.92	33	1,389.84	A
Persimmon	1.28	43	174.20	A
Pistachio	4,165.70	1,526	142,357.35	A
Plum	24.64	362	2,712.69	A
Pomegranate	77.62	71	4,380.44	A
Pomelo	0.06	1	4.38	A
Prune	26.01	15	636.25	A
Regulatory Pest Control	0.06			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Research Commodity	0.17	14	73.39	A
Rights Of Way	59.07			
	0.22	8	99.00	A
Total Pounds On This Commodity	59.29			
Safflower	0.38	1	30.00	A
Sorghum (Forage - Fodder)	0.87	9	605.10	A
Squash, Winter	0.09	1	19.57	A
Structural Pest Control	< 0.01			
Tangelo	13.94	20	256.70	A
Tangerine	256.31	794	21,708.54	A
Tomato	79.44	100	6,276.68	A
Tomato, Processing	1,056.43	761	94,637.60	A
Triticale	2.18	44	2,381.43	A
Uncultivated Ag	11.03	54	4,934.94	A
Uncultivated Non-Ag	< 0.01	2	20.00	A
Walnut	325.95	191	6,160.55	A
Watermelon	147.29	61	3,694.90	A
Wheat	7.65	65	6,795.35	A
Wheat (Forage - Fodder)	0.42	22	1,164.80	A
Chemical Total	25,996.29	18,097		

DIMETHYL SILICONE FLUID EMULSION

Almond	0.70	17	662.80	A
Grape	24.51	38	1,504.90	A
Grape, Wine	1.49	4	158.00	A
N-Grmhs Plants In Containers	6.38	40	42.25	A
Nectarine	3.13	126	3,423.00	A
Orange	2.22	16	270.00	A
Peach	10.37	282	7,659.00	A
Persimmon	0.38	23	60.48	A
Pistachio	0.06	5	136.38	A
Plum	1.14	35	301.52	A
Tangerine	8.61	37	1,217.85	A
Tomato	1.90	6	57.50	A
Walnut	2.92	4	112.00	A
Chemical Total	63.81	633		

DINOTEFURAN

Animal Premise	0.73		6.00	U
Broccoli	269.96	18	2,054.52	A
Cantaloupe	575.67	34	4,136.29	A
Cotton	25.05	3	191.90	A
Landscape Maintenance	1.34			
Lettuce, Head	207.19	107	2,186.31	A
Lettuce, Leaf	12.66	8	125.00	A
Melon	310.74	21	2,220.03	A
N-Grmhs Plants In Containers	7.75	12	476,820.00	S
	0.45	2	1.00	A
Total Pounds On This Commodity	8.20			
N-Outdr Plants In Containers	1.56	22	15.11	A
Pepper, Fruiting	12.60	1	72.00	A
Pumpkin	1.74	1	10.00	A
Regulatory Pest Control	2.41			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Research Commodity	0.05	1	0.18	A
Structural Pest Control	914.65			
Tomato	386.51	44	2,248.00	A
Tomato, Processing	1,286.70	37	5,019.00	A
Watermelon	17.50	1	106.00	A
Chemical Total	4,035.26	312		
DIOCTYL DIMETHYL AMMONIUM CHLORIDE				
Rights Of Way	9.25			
Structural Pest Control	< 0.01			
Water (Industrial)	408.87		2.00	A
Chemical Total	418.12			
DIOCTYL PHTHALATE				
Tangerine	0.58	1	35.71	A
Chemical Total	0.58	1		
DIPHACINONE				
Alfalfa	< 0.01	3	48.00	A
Almond	0.10	17	483.00	A
	< 0.01		150.00	P
Total Pounds On This Commodity	0.10			
Apricot	< 0.01	1	16.00	A
Eggplant	< 0.01	4	8.00	A
Grape	10.02	9	297.92	A
Grape, Wine	< 0.01	1	13.00	A
Landscape Maintenance	0.46			
Nectarine	0.05	17	139.78	A
Oat (Forage - Fodder)	< 0.01	1	20.00	A
Orange	0.03	86	1,185.39	A
Pastureland	0.01	2	11.00	A
Peach	0.07	21	246.68	A
Persimmon	< 0.01	5	33.50	A
Pistachio	< 0.01	1	7.00	A
Plum	0.04	18	144.00	A
Prune	< 0.01	1	20.00	A
Rangeland	< 0.01	3	450.00	A
Regulatory Pest Control	< 0.01			
Rights Of Way	112.34			
Sorghum (Forage - Fodder)	< 0.01	1	4.00	A
Structural Pest Control	0.29			
Uncultivated Ag	0.02	7	67.00	A
Uncultivated Non-Ag	< 0.01		40.00	A
Vertebrate Control	0.25			
Walnut	< 0.01	2	60.00	A
Chemical Total	123.72	200		
DIPHACINONE, SODIUM SALT				
Structural Pest Control	0.06			
Vertebrate Control	< 0.01			
Chemical Total	0.06			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DIPHENYLAMINE				
Apple	199.12		2,635.50	T
Chemical Total	199.12			
DIPROPYLENE GLYCOL METHYL ETHER				
Alfalfa	0.81	4	254.50	A
Almond	0.51	1	54.00	A
Nectarine	0.52	3	12.50	A
Peach	0.20	1	5.00	A
Plum	0.20	1	5.00	A
Chemical Total	2.26	10		
DIQUAT DIBROMIDE				
Alfalfa	2,793.42	57	3,853.80	A
Landscape Maintenance	1,765.23			
N-Grnhs Plants In Containers	4.30	4	4.25	A
N-Grnhs Transplants	0.23		2.00	A
N-Outdr Flower	1.83		60.00	A
N-Outdr Plants In Containers	155.34	109	94.91	A
	1.02	2	17,500.00	S
Total Pounds On This Commodity	156.36			
Orange	0.40	1	19.00	A
Research Commodity	0.03	2	1.50	A
Rights Of Way	697.82			
Water Area	1,073.90		144.43	A
Chemical Total	6,493.51	175		
DISODIUM OCTABORATE ANHYDROUS				
Rights Of Way	1.00			
Chemical Total	1.00			
DISODIUM OCTABORATE TETRAHYDRATE				
Rights Of Way	2.51			
Structural Pest Control	1,064.17			
Chemical Total	1,066.68			
DISODIUM PHOSPHATE				
Apple	259.40	21	130.60	A
Pear	29.68	1	14.94	A
Pear, Asian (Oriental Pear, Ya, Ya Li, Nashi)	29.51	2	14.86	A
Chemical Total	318.59	24		
DITHIOPYR				
Almond	2.55	2	126.70	A
Landscape Maintenance	1,525.73			
N-Grnhs Flower	25.49		83.00	A
N-Outdr Plants In Containers	6.30	21	11.31	A
	1.33	3	20,000.00	S
Total Pounds On This Commodity	7.63			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Rights Of Way	3,753.12			
Chemical Total	5,314.51	26		
DIURON				
Alfalfa	1,906.86	32	1,905.30	A
Cotton	2,173.88	976	83,726.07	A
Grape	1,081.18	66	1,022.86	A
Grape, Wine	24.73	3	34.83	A
Grapefruit	32.00	1	20.00	A
Landscape Maintenance	223.72			
Lemon	424.12	8	260.30	A
N-Grmhs Plants In Containers	0.40	1	0.20	A
N-Outdr Plants In Containers	5.00	1	1.50	A
Olive	19.20	1	12.00	A
Orange	2,260.88	50	1,293.90	A
Public Health	40.00			
Rights Of Way	14,233.73			
	10.70	2	1.75	A
Total Pounds On This Commodity	14,244.43			
Structural Pest Control	1.00			
Tangelo	290.81	6	180.00	A
Tangerine	410.01	6	151.00	A
Tomato	4.91	4	199.00	A
Tomato, Processing	0.89	2	160.00	A
Uncultivated Ag	16.00	1	8.00	A
Uncultivated Non-Ag	18.02		3.00	A
Walnut	123.43	5	131.77	A
Chemical Total	23,301.46	1,165		
E,E-8,10-DODECADIEN-1-OL				
Apple	2.15	3	22.70	A
Nectarine	3.50	4	23.20	A
Peach	10.86	5	72.10	A
Pear	48.24	13	600.76	A
Walnut	14.30	14	399.15	A
Chemical Total	79.05	39		
Z-8-DODECENOL				
Apple	0.05	2	40.00	A
Apricot	0.66	35	514.30	A
Cherry	0.11	3	78.00	A
Nectarine	3.62	211	3,036.48	A
Peach	7.72	392	5,838.67	A
Pear	0.02	1	14.94	A
Plum	6.95	210	5,375.61	A
Pluot	< 0.01	1	4.00	A
Research Commodity	< 0.01	1	7.25	A
Chemical Total	19.16	856		
E-8-DODECENYL ACETATE				
Apple	0.31	2	40.00	A
Apricot	3.79	35	514.30	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Cherry	0.63	3	78.00	A
Nectarine	20.78	211	3,036.48	A
Peach	44.11	392	5,838.67	A
Pear	0.12	1	14.94	A
Plum	39.89	210	5,375.61	A
Pluot	0.05	1	4.00	A
Research Commodity	0.05	1	7.25	A
Chemical Total	109.73	856		
Z-8-DODECENYL ACETATE				
Apple	4.78	2	40.00	A
Apricot	59.02	35	514.30	A
Cherry	9.84	3	78.00	A
Nectarine	323.65	211	3,036.48	A
Peach	679.30	392	5,838.67	A
Pear	1.88	1	14.94	A
Plum	621.50	210	5,375.61	A
Pluot	0.84	1	4.00	A
Research Commodity	0.76	1	7.25	A
Chemical Total	1,701.59	856		
DODECYLBENZENE SULFONIC ACID				
Alfalfa	8.36	13	876.39	A
Almond	157.41	79	3,119.52	A
Apricot	0.06	6	2.20	A
Blackberry	< 0.01	1	0.10	A
Cantaloupe	7.85	14	925.00	A
Cherry	1.32	4	37.00	A
Cotton	26.88	34	1,309.73	A
Daikon	0.56	1	10.00	A
Eggplant	0.84	4	16.00	A
Grape	51.54	82	1,550.06	A
Grape, Wine	101.59	27	1,878.50	A
Grapefruit	0.28	2	16.00	A
Landscape Maintenance	0.28			
Melon	27.26	34	3,025.50	A
N-Grnhs Transplants	25.45	52	630.00	A
Nectarine	39.64	55	627.40	A
Orange	17.37	12	180.20	A
Pastureland	0.20	2	10.00	A
Peach	33.86	44	515.00	A
Persimmon	0.02	3	0.30	A
Pistachio	10.09	5	128.00	A
Plum	3.57	11	69.00	A
Pomegranate	0.01	1	5.00	A
Regulatory Pest Control	2.53			
Rights Of Way	0.57			
Squash, Summer	0.84	4	20.00	A
Strawberry	0.28	2	5.00	A
Structural Pest Control	0.75			
Tangerine	7.70	12	189.71	A
Tomato, Processing	9.79	13	1,190.00	A
Walnut	8.28	15	296.70	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	545.21	532		
DODECYLBENZENE SULFONIC ACID, CALCIUM SALT				
Alfalfa	0.70	9	283.00	A
Almond	0.87	8	277.00	A
Grape	0.06	2	55.00	A
Pistachio	0.26	2	50.00	A
Triticale	2.40	19	1,161.60	A
Walnut	0.10	1	20.00	A
Chemical Total	4.39	41		
ALPHA-(PARA-DODECYLPHENYL)-OMEGA-HYDROXPOLY(OXYETHYLENE)				
Almond	112.95	120	7,043.01	A
Apple	4.22	46	308.70	A
Apricot	6.89	22	517.68	A
Blueberry	2.24	2	38.23	A
Cantaloupe	2.78	5	210.00	A
Cherry	10.40	22	806.20	A
Citrus	57.53		4,188.98	T
	0.62	1	17.00	A
Total Pounds On This Commodity	58.14			
Corn (Forage - Fodder)	0.21	1	18.00	A
Grape	93.25	273	5,247.52	A
Grape, Wine	45.76	60	5,540.00	A
Grapefruit	1.27	3	28.00	A
Lemon	3.00	2	39.00	A
Melon	1.65	3	191.50	A
Nectarine	44.47	289	3,318.47	A
Olive	0.29	1	32.00	A
Orange	51.00	69	1,382.18	A
Peach	88.95	375	5,574.47	A
Pear	0.29	2	29.88	A
Pear, Asian (Oriental Pear, Ya, Ya Li, Nashi)	0.86	12	95.86	A
Persimmon	1.14	7	41.00	A
Pistachio	5.24	4	285.00	A
Plum	6.97	42	422.18	A
Pomegranate	0.47	2	33.00	A
Rights Of Way	23.79			
Tangerine	81.52	78	3,752.30	A
Tomato	21.88	54	2,041.99	A
Tomato, Processing	22.18	19	2,361.00	A
Walnut	6.43	10	198.75	A
Watermelon	3.34	6	246.60	A
Chemical Total	701.56	1,530		
DICHLORPROP, BUTOXYETHANOL ESTER				
Landscape Maintenance	42.64			
Chemical Total	42.64			
EDTA				
Almond	2.02	5	118.96	A
Grape	1.50	3	77.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	3.52	8		
EDTA, TETRASODIUM SALT				
Alfalfa	0.51	13	876.39	A
Almond	9.69	79	3,119.52	A
Apricot	< 0.01	6	2.20	A
Blackberry	< 0.01	1	0.10	A
Cantaloupe	0.48	14	925.00	A
Cherry	0.08	4	37.00	A
Cotton	1.65	34	1,309.73	A
Daikon	0.03	1	10.00	A
Eggplant	0.05	4	16.00	A
Grape	3.17	82	1,550.06	A
Grape, Wine	6.25	27	1,878.50	A
Grapefruit	0.02	2	16.00	A
Landscape Maintenance	0.02			
Melon	1.68	34	3,025.50	A
N-Grmhs Transplants	1.57	52	630.00	A
Nectarine	2.44	55	627.40	A
Orange	1.07	12	180.20	A
Pastureland	0.01	2	10.00	A
Peach	2.08	44	515.00	A
Persimmon	< 0.01	3	0.30	A
Pistachio	0.62	5	128.00	A
Plum	0.22	11	69.00	A
Pomegranate	< 0.01	1	5.00	A
Regulatory Pest Control	0.16			
Research Commodity	< 0.01	1	1.25	A
Rights Of Way	0.03			
Squash, Summer	0.05	4	20.00	A
Strawberry	0.02	2	5.00	A
Structural Pest Control	0.05			
Tangerine	0.47	12	189.71	A
Tomato, Processing	0.60	13	1,190.00	A
Walnut	0.51	15	296.70	A
Chemical Total	33.55	533		
EMAMECTIN BENZOATE				
Almond	195.78	182	13,329.68	A
Broccoli	33.39	34	2,956.14	A
Cabbage	0.11	2	8.00	A
Chinese Cabbage (Nappa)	1.08	5	96.00	A
Eggplant	1.65	8	130.25	A
Landscape Maintenance	< 0.01			
Lettuce, Head	117.68	459	9,435.41	A
Lettuce, Leaf	13.98	48	1,075.20	A
Pepper, Fruiting	21.02	32	1,673.41	A
Pistachio	28.19	13	1,879.00	A
Tomato	2.47	6	175.50	A
Tomato, Processing	178.05	105	14,031.82	A
Walnut	0.84	2	56.00	A
Chemical Total	594.22	896		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
EMULSIFIABLE METHYLATED VEGETABLE OIL				
Alfalfa	67.58	7	207.80	A
Almond	442.41	8	350.66	A
Citrus	4.09	1	2.00	A
Grape	77.30	6	46.66	A
Grape, Wine	13.83	1	40.00	A
Orange	21.05	1	14.00	A
Peach	4.50	2	10.09	A
Pistachio	16.84	1	11.20	A
Plum	0.84	1	1.80	A
Tangelo	13.53	1	4.50	A
Tangerine	28.93	1	14.00	A
Chemical Total	690.90	30		
ENDOTHALL, DIPOTASSIUM SALT				
Ditch Bank	42.30		1.00	U
Landscape Maintenance	1.01			
Rights Of Way	6,273.80			
Unknown	21.15		1.00	U
Water Area	613.42		36.50	A
Chemical Total	6,951.69			
ENDOTHALL, MONO [N,N-DIMETHYL ALKYLAMINE] SALT				
Rights Of Way	21,352.56			
Water Area	3,521.67		1,553.00	U
			30.00	A
Total Pounds On This Commodity	5,910.51			
Chemical Total	27,263.07			
EPTC				
Alfalfa	312.88	3	160.00	A
Uncultivated Ag	420.85	1	69.00	A
Chemical Total	733.73	4		
ESFENVALERATE				
Almond	6,669.90	1,360	95,665.81	A
Apple	0.19	2	3.10	A
Apricot	36.54	43	673.45	A
Bitter Melon	0.19	1	2.00	A
Broccoli	219.11	41	4,484.30	A
Cantaloupe	75.18	30	1,721.04	A
Cherry	27.31	23	505.75	A
Chinese Broccoli (Gai Lon)	0.25		3.00	A
Corn, Human Consumption	1,411.50	575	29,866.28	A
Cotton	15.24	2	329.00	A
Daikon	0.13	1	5.00	A
Eggplant	19.90	162	644.93	A
Fumigation, Other	0.06			
Gai Lon	0.92	8	36.00	A
Grape	3.87	1	54.00	A
Landscape Maintenance	4.32			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Lettuce, Head	222.98	141	4,610.24	A
Melon	56.11	12	1,342.09	A
N-Grnhs Transplants	0.53	10	14.10	A
Nectarine	243.69	287	4,157.49	A
Peach	474.34	491	8,744.59	A
Pear	0.24	1	3.50	A
Pear, Asian (Oriental Pear, Ya, Ya Li, Nashi)	0.61	2	10.00	A
Pepper, Fruiting	0.03	1	1.00	A
Plum	127.21	216	2,003.21	A
Pluot	< 0.01	1	0.10	A
Prune	9.24	5	150.00	A
Pumpkin	0.50	3	15.00	A
Regulatory Pest Control	0.03			
Research Commodity	0.55	1	7.25	A
Rights Of Way	0.08			
Soil Fumigation/Preplant	0.26	1	4.18	A
Squash	2.07	39	67.00	A
Structural Pest Control	25.88			
Tomato	55.27	21	1,126.33	A
Tomato, Processing	180.52	37	3,763.00	A
Walnut	4.06	2	61.00	A
Chemical Total	9,888.78	3,520		
ETHALFLURALIN				
Melon	102.99	7	900.00	A
Chemical Total	102.99	7		
ETHANOLAMINE				
Almond	105.09	47	2,449.41	A
Cherry	1.27	1	24.00	A
Cotton	75.18	19	2,128.94	A
Garbanzo Bean	34.64	10	981.00	A
Garlic	57.39	9	1,435.00	A
Grape, Wine	25.51	8	499.35	A
Onion, Dry	38.72	9	971.50	A
Pistachio	72.57	32	1,826.44	A
Tomato, Processing	27.19	10	760.00	A
Uncultivated Ag	12.44	4	318.50	A
Walnut	2.14	2	60.54	A
Watermelon	6.28	1	178.00	A
Wheat	10.24	3	290.00	A
Chemical Total	468.65	155		
ETHEPHON				
Cotton	93,724.89	994	83,296.52	A
Grape	1,833.58	261	7,125.03	A
Grape, Wine	16.90	7	65.00	A
Landscape Maintenance	150.28			
N-Grnhs Plants In Containers	9.98		2.50	A
N-Grnhs Transplants	8.98		2.25	A
N-Outdr Plants In Containers	0.17	9	1.59	A
Pepper, Fruiting	39.70	1	50.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Research Commodity	2.15			
Tomato	211.34	4	199.00	A
Tomato, Processing	2,424.03	29	3,333.70	A
Walnut	3,240.04	80	3,426.43	A
Chemical Total	101,662.04	1,385		
ETOFENPROX				
Public Health	0.15			
Structural Pest Control	2.44			
Chemical Total	2.59			
ETHOFUMESATE				
Landscape Maintenance	0.12			
Onion, Dry	1,575.75	40	2,497.00	A
Chemical Total	1,575.87	40		
ETHYL ALCOHOL				
Animal Premise	0.51		1.00	U
Household	5.11		9.00	U
Chemical Total	5.63			
ETHYLENE GLYCOL				
Alfalfa	89.75	13	475.00	A
Almond	1,044.56	52	3,212.09	A
Cotton	321.68	15	1,068.00	A
Grape	272.69	29	972.13	A
Grape, Wine	16.55	3	150.00	A
Lettuce, Head	525.75	67	1,640.41	A
Lettuce, Leaf	134.35	19	349.56	A
Pistachio	32.95	3	109.20	A
Rights Of Way	464.45			
Tangerine	8.18	1	27.00	A
Chemical Total	2,910.91	202		
ETHYLENE GLYCOL MONOMETHYL ETHER				
Almond	7.36	1	43.00	A
Grape	11.92	23	701.60	A
Orange	31.47	29	377.78	A
Tangerine	11.62	2	441.78	A
Chemical Total	62.37	55		
ETOXAZOLE				
Alfalfa	10.12	1	75.00	A
Almond	11,781.72	1,360	92,090.00	A
Apple	15.98	3	123.50	A
Cantaloupe	8.10	1	60.00	A
Cherry	105.30	24	804.50	A
Corn (Forage - Fodder)	1,160.29	195	9,994.81	A
Corn, Grain	0.81		6.00	A
Corn, Human Consumption	5.86	3	51.70	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Cotton	224.17	68	4,982.50	A
Eggplant	13.78	3	67.10	A
Grape	709.26	169	5,889.49	A
Grape, Wine	612.45	57	4,843.14	A
Hops	1.80	1	10.00	A
N-Outdr Plants In Containers	0.04	1	2,500.00	S
Nectarine	83.22	66	619.62	A
Peach	355.33	146	2,787.24	A
Pear	62.48	18	462.82	A
Pistachio	1.98	3	14.73	A
Plum	21.19	22	170.71	A
Prune	14.45	5	130.30	A
Research Commodity	0.95	2	6.73	A
Strawberry	1.35	1	10.00	A
Walnut	386.92	89	3,072.13	A
Watermelon	111.48	20	837.55	A
Chemical Total	15,689.04	2,258		
FAMOXADONE				
Onion, Dry	310.96	21	2,721.14	A
Pepper, Fruiting	0.53	3	4.25	A
Tomato	210.98	41	1,690.00	A
Tomato, Processing	3.43	11	27.40	A
Chemical Total	525.91	76		
FARNESOL				
Almond	0.46	3	86.00	A
Grape	5.13	20	760.14	A
Nectarine	1.11	3	37.30	A
Peach	1.30	3	43.75	A
Chemical Total	8.01	29		
FATTY ACIDS, METHYL ESTERS				
Alfalfa	471.13	8	590.00	A
Almond	2,704.60	74	3,104.64	A
Corn (Forage - Fodder)	1,362.01	37	1,665.00	A
Corn, Human Consumption	717.79	13	668.84	A
Garbanzo Bean	278.16	1	160.00	A
Grape	98.57	15	114.61	A
Pistachio	692.97	14	449.40	A
Rights Of Way	1,272.58			
Soil Fumigation/Preplant	511.12	2	294.00	A
Tangerine	42.79	2	30.00	A
Tomato	278.16	1	160.00	A
Tomato, Processing	558.20	12	1,337.78	A
Uncultivated Ag	265.99	1	153.00	A
Walnut	31.38	2	27.00	A
Chemical Total	9,285.46	182		
FATTY ACIDS, MIXED				
Alfalfa	1,252.52	303	19,187.71	A
Almond	19,575.93	2,361	178,440.68	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Apricot	4.38	40	433.20	A
Asparagus	19.15	4	450.00	A
Barley	11.07	4	318.00	A
Blueberry	3.77	2	29.00	A
Cantaloupe	101.99	35	1,965.47	A
Cauliflower	0.42	1	15.00	A
Cherry	143.43	61	1,214.57	A
Citrus	0.13	1	20.00	A
Corn (Forage - Fodder)	46.29	18	795.50	A
Corn, Human Consumption	1.14	6	352.91	A
Cotton	3,134.80	1,088	94,303.57	A
Forage Hay/Silage	34.51	6	371.70	A
Garlic	291.10	50	5,500.56	A
Grape	873.05	987	35,246.15	A
Grape, Wine	1,649.45	298	22,030.94	A
Grapefruit	0.29	1	18.00	A
Landscape Maintenance	6.58			
Lettuce, Head	12.16	27	1,792.30	A
Lettuce, Leaf	12.25	7	166.30	A
Melon	83.41	15	1,309.54	A
N-Grnhs Plants In Containers	2.17	10	10.40	A
	0.05	1	1.00	U
Total Pounds On This Commodity	2.22			
N-Outdr Plants In Containers	3.08	10	11.55	A
Nectarine	29.60	319	2,396.37	A
Oat (Forage - Fodder)	6.86	4	104.00	A
Onion, Dry	176.24	55	4,285.00	A
Orange	7.79	20	310.01	A
Pastureland	0.06	1	5.00	A
Peach	36.78	291	2,379.36	A
Pear	0.28	8	28.00	A
Pecan	2.72	2	240.00	A
Pepper, Fruiting	6.93	16	964.50	A
Pistachio	8,887.97	569	71,229.93	A
Plum	16.14	174	1,476.90	A
Pomegranate	571.38	51	2,694.40	A
Prune	4.30	3	135.30	A
Research Commodity	< 0.01	2	1.33	A
Rights Of Way	50.74			
	0.26	2	21.00	A
Total Pounds On This Commodity	51.00			
Sorghum (Forage - Fodder)	21.71	8	590.10	A
Squash	0.32	1	60.00	A
Tangerine	44.27	19	488.26	A
Tomato	24.63	42	2,259.00	A
Tomato, Processing	1,665.56	401	49,114.24	A
Triticale	10.02	5	314.00	A
Turf/Sod	4.35	50	732.60	A
Uncultivated Ag	10.32	6	484.90	A
Walnut	388.48	40	2,258.79	A
Watermelon	34.77	39	3,431.20	A
Wheat	210.19	72	6,264.15	A
Wheat (Forage - Fodder)	8.27	21	1,230.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	39,484.07	7,557		
FATTY ACIDS, C16-18 AND C18-UNSATURATED, BRANCHED AND LINEAR				
Almond	81.36	103	3,382.29	A
Cherry	2.58	1	30.00	A
Corn (Forage - Fodder)	0.59	1	55.00	A
Grape	5.97	10	315.00	A
Pistachio	42.46	24	1,799.47	A
Tangerine	1.22	2	15.00	A
Chemical Total	134.18	141		
FATTY ACIDS, C16-C18 AND C18-UNSATURATED, METHYL ESTERS				
Alfalfa	118.33	13	656.00	A
Almond	47,660.33	1,169	76,290.78	A
Apple	0.51	4	3.40	A
Apricot	8.28	7	38.75	A
Blueberry	36.08	3	95.00	A
Cantaloupe	1.34	1	23.00	A
Carrot	333.80	10	720.00	A
Cauliflower	6.38	3	45.00	A
Cherry	702.69	109	2,638.40	A
Corn (Forage - Fodder)	677.66	50	2,811.40	A
Cotton	1,771.47	85	9,005.40	A
Eggplant	27.30	12	198.00	A
Garbanzo Bean	3.42	2	9.00	A
Garlic	374.73	13	1,738.00	A
Grape	13,955.45	1,060	33,803.81	A
Grape, Wine	4,690.38	212	11,118.16	A
Legume (Forage - Fodder)	4.46	1	31.00	A
Lemon	69.89	11	164.30	A
Lettuce, Head	38.01	4	265.00	A
Lettuce, Leaf	649.37	10	223.50	A
Melon	41.03	2	225.00	A
Nectarine	215.48	163	1,241.66	A
Oat (Forage - Fodder)	19.78	1	110.00	A
Olive	2.85	3	5.01	A
Onion, Dry	192.10	6	678.00	A
Orange	1,042.04	151	3,714.51	A
Peach	723.75	223	2,339.29	A
Pear	6.28	6	37.00	A
Pear, Asian (Oriental Pear, Ya, Ya Li, Nashi)	2.79	2	10.00	A
Pecan	159.82	12	210.00	A
Pepper, Fruiting	159.61	30	1,401.50	A
Persimmon	3.16	3	15.65	A
Pistachio	2,889.96	142	10,635.75	A
Plum	156.15	98	820.76	A
Pomegranate	59.95	7	493.40	A
Radicchio	101.63	4	328.00	A
Research Commodity	0.94	2	7.22	A
Rights Of Way	6.07			
Tangelo	9.66	2	42.50	A
Tangerine	761.52	161	2,749.82	A
Tomato, Processing	1,164.62	55	5,888.89	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Triticale	254.27	19	1,161.60	A
Uncultivated Ag	160.78	11	1,119.00	A
Walnut	271.28	26	460.80	A
Watermelon	12.76	1	106.00	A
Wheat	21.29	1	148.00	A
Chemical Total	79,569.46	3,910		
FATTY ACIDS DERIVED FROM TALLOW				
Alfalfa	55.95	29	1,907.84	A
Almond	1,962.45	221	15,035.76	A
Asparagus	37.95	4	616.00	A
Corn (Forage - Fodder)	7.75	5	217.50	A
Cotton	284.78	54	5,734.90	A
Grape	232.23	149	6,197.07	A
Grape, Wine	49.26	19	672.03	A
Landscape Maintenance	0.08			
Melon	4.37	1	142.00	A
Orange	9.31	1	80.00	A
Pistachio	77.42	25	1,639.05	A
Pomegranate	66.16	4	394.20	A
Prune	66.98	3	179.00	A
Research Commodity	0.47	4	3.58	A
Soil Fumigation/Preplant	1.54	1	20.00	A
Sorghum (Forage - Fodder)	8.32	6	540.00	A
Tomato, Processing	257.65	43	5,818.00	A
Triticale	12.32	13	603.00	A
Uncultivated Ag	2.75	2	148.50	A
Walnut	23.56	14	290.02	A
Wheat	3.17	2	206.00	A
Wheat (Forage - Fodder)	3.07	5	158.40	A
Chemical Total	3,167.53	605		
FENAMIDONE				
Bok Choy	0.41	1	2.00	A
Broccoli	1,191.58	45	4,764.50	A
Carrot	41.07	2	155.50	A
Chinese Cabbage (Nappa)	1.65	1	8.00	A
Cotton	1.77	1	10.00	A
Endive (Escarole)	0.99	5	6.00	A
Lettuce, Head	1,216.35	256	6,563.95	A
Lettuce, Leaf	417.81	113	2,297.76	A
Onion, Dry	1,290.06	88	7,344.20	A
Spinach	20.64	5	131.30	A
Chemical Total	4,182.34	517		
FENARIMOL				
Grape	0.25	1	10.00	A
Chemical Total	0.25	1		
FENZAQUIN				
Almond	12,636.94	209	20,435.41	A
Cherry	76.38	7	112.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Hops	6.26	1	10.00	A
Walnut	19.73	1	28.00	A
Chemical Total	12,739.31	218		
FENBUCONAZOLE				
Almond	794.45	131	8,444.85	A
Cherry	5.42	6	56.00	A
Nectarine	334.00	138	3,456.12	A
Peach	1,253.37	352	13,050.95	A
Plum	8.53	7	87.94	A
Chemical Total	2,395.77	634		
FENBUTATIN-OXIDE				
Almond	37.50	1	30.00	A
Citrus	1.40	2	0.80	A
Grape	36.00	1	36.00	A
Grapefruit	21.00	2	14.00	A
Lemon	30.00	1	29.01	A
Orange	46.50	2	30.51	A
Tangerine	3,995.81	57	2,709.04	A
Chemical Total	4,168.21	66		
FENHEXAMID				
Apricot	50.00	2	100.00	A
Blueberry	793.84	39	1,062.59	A
Cherry	403.37	15	555.50	A
Grape	928.40	87	1,871.82	A
Grape, Wine	208.00	3	416.00	A
N-Grmhs Transplants	16.97	8	23.40	A
N-Outdr Plants In Containers	0.30	6	0.57	A
Nectarine	156.65	13	325.44	A
Peach	268.29	21	534.47	A
Chemical Total	2,825.81	194		
FENPROPATHRIN				
Almond	1,468.78	41	4,155.40	A
Apricot	15.40	8	50.01	A
Blackberry	14.39	2	46.00	A
Cantaloupe	23.46	1	75.00	A
Cherry	475.56	71	1,622.78	A
Cotton	724.82	30	2,323.36	A
Eggplant	3.91	2	20.00	A
Grape	892.81	84	2,941.42	A
Lemon	112.18	8	275.30	A
Melon	50.62	2	304.60	A
N-Outdr Plants In Containers	0.03	1	0.80	A
Nectarine	57.59	33	214.88	A
Orange	1,048.51	99	3,066.70	A
Peach	29.90	22	106.90	A
Pear	6.84	3	21.00	A
Pistachio	1,855.89	56	6,140.52	A
Plum	14.25	8	39.75	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Pumpkin	0.98	1	5.00	A
Squash	2.74	4	14.00	A
Tangelo	70.32	5	171.50	A
Tangerine	112.08	14	278.80	A
Tomato	64.26	6	315.00	A
Tomato, Processing	16.12	1	77.29	A
Walnut	121.74	16	310.53	A
Chemical Total	7,183.19	518		
FENPYROXIMATE				
Almond	3,799.06	390	26,112.78	A
Apple	11.99	2	120.50	A
Apricot	0.97	1	9.00	A
Cantaloupe	20.98	6	253.90	A
Cherry	19.01	7	187.50	A
Corn (Forage - Fodder)	726.57	142	6,925.30	A
Corn, Human Consumption	6.62	2	62.00	A
Cotton	210.66	27	2,779.50	A
Eggplant	15.23	18	186.25	A
Grape	170.71	60	1,695.61	A
Grape, Wine	45.97	14	427.68	A
Grapefruit	2.69	2	22.00	A
Lemon	28.02	7	169.13	A
N-Grnhs Plants In Containers	0.57	7	6.40	A
Nectarine	259.41	81	2,454.84	A
Orange	39.96	19	287.51	A
Peach	619.05	172	5,854.71	A
Pear	1.88	2	17.50	A
Pepper, Fruiting	18.14	5	179.93	A
Plum	37.92	27	355.06	A
Prune	2.10	1	20.00	A
Research Commodity	0.32	1	3.00	A
Squash, Summer	5.30	3	51.00	A
Tangelo	0.81	1	5.00	A
Tangerine	165.59	46	908.98	A
Walnut	133.59	22	826.97	A
Watermelon	73.54	10	716.00	A
Chemical Total	6,416.63	1,075		
FENUGREEK				
Cotton	2.83	1	155.00	A
Chemical Total	2.83	1		
FERRIC SODIUM EDTA				
Landscape Maintenance	55.70			
Lemon	32.30	2	41.00	A
Orange	48.25	3	98.81	A
Structural Pest Control	1.45			
Tangerine	20.00	2	23.17	A
Chemical Total	157.70	7		
FERROUS SULFATE				

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Alfalfa	42.24	66	4,631.80	A
Almond	117.41	27	2,822.00	A
Asparagus	6.31	5	679.00	A
Cotton	8.81	15	1,261.00	A
Peach	0.91	2	13.00	A
Chemical Total	175.68	115		
FIPRONIL				
Landscape Maintenance	< 0.01			
Regulatory Pest Control	0.59			
Structural Pest Control	967.12			
Chemical Total	967.71			
FLAZASULFURON				
Almond	8.00	5	239.35	A
Grape	57.12	96	1,604.77	A
Grape, Wine	32.37	40	912.18	A
Landscape Maintenance	0.29			
Lemon	0.34	1	10.00	A
Orange	12.91	5	386.00	A
Pistachio	6.57	3	167.11	A
Tangelo	0.34	1	10.00	A
Walnut	2.71	2	76.18	A
Chemical Total	120.64	153		
FLONICAMID				
Alfalfa	680.34	125	7,785.60	A
Bok Choy	0.59	3	7.00	A
Broccoli	12.92	1	147.64	A
Cantaloupe	448.80	35	5,123.01	A
Chinese Cabbage (Nappa)	3.31	3	39.00	A
Cotton	6,656.56	774	76,433.75	A
Eggplant	6.47	4	71.35	A
Lettuce, Head	12.75	2	155.00	A
Lettuce, Leaf	58.63	37	735.92	A
Melon	100.78	10	1,152.12	A
N-Grnhs Transplants	1.05	13	10.90	A
Pecan	6.63	4	76.00	A
Pepper, Fruiting	64.87	16	774.93	A
Swiss Chard	1.30	2	14.80	A
Tomato, Processing	26.54	2	303.00	A
Watermelon	168.60	31	1,962.40	A
Chemical Total	8,250.15	1,062		
FLUAZIFOP-BUTYL				
Landscape Maintenance	0.03			
Rights Of Way	0.02			
Chemical Total	0.05			
FLUAZIFOP-P-BUTYL				
Almond	67.93	12	244.17	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Carrot	97.25	4	304.90	A
Cherry	7.91	1	24.00	A
Garlic	122.91	4	546.00	A
Grape	150.93	62	649.28	A
Grape, Wine	251.40	30	1,107.61	A
Grapefruit	2.01	1	6.00	A
Landscape Maintenance	3.05			
Nectarine	159.44	99	793.72	A
Onion, Dry	324.97	11	1,181.00	A
Orange	9.20	6	42.00	A
Peach	179.37	102	902.09	A
Pistachio	55.40	13	147.10	A
Plum	100.69	59	505.08	A
Turf/Sod	4.42	3	14.60	A
Chemical Total	1,536.88	407		
FLUBENDIAMIDE				
Alfalfa	67.34	10	993.00	A
Almond	675.59	76	5,785.11	A
Cantaloupe	4.96	4	105.60	A
Cotton	8.39	1	179.00	A
Grape	2.97	3	55.00	A
Nectarine	3.84	5	33.87	A
Peach	27.82	17	242.50	A
Pear, Asian (Oriental Pear, Ya, Ya Li, Nashi)	8.79	4	56.91	A
Plum	0.24	1	2.00	A
Tomato, Processing	206.22	30	4,380.00	A
Chemical Total	1,006.16	151		
FLUDIOXONIL				
Apricot		3.96	5,210.50	T
		0.67	1,910.00	K
Total Pounds On This Commodity	4.63			
Blackberry	4.30	1	25.00	A
Blueberry	138.59	30	645.96	A
Cantaloupe	310.31	32	1,241.00	A
Cauliflower	2.63	1	15.00	A
Cherry	35.64		855.00	T
Citrus	71.86		11,984.00	T
Garlic	154.33	14	1,490.69	A
Grape	635.36	89	3,115.13	A
Grape, Wine	200.01	9	946.90	A
Lemon	265.90		71,204.00	T
Lettuce, Head	32.37	8	203.50	A
Lettuce, Leaf	90.54	23	502.10	A
Melon	100.39	9	401.50	A
N-Grnhs Plants In Containers	3.80	14	535,300.00	S
	1.31	8	3.90	A
Total Pounds On This Commodity	5.11			
N-Outdr Plants In Containers	2.08	13	3.99	A
Nectarine	157.30		156,401.90	T
	2.29		6,460.00	K
Total Pounds On This Commodity	159.59			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Onion, Dry	16.41	1	75.00	A
Orange	285.24		393,254.25	T
Peach	134.34		116,458.40	T
			2.88	K
			0.48	P
Total Pounds On This Commodity	137.69			
Pear	42.69		13,595.00	T
Pistachio	89.18	11	684.84	A
Plum	46.32		56,388.50	T
			3.75	K
Total Pounds On This Commodity	50.07			
Pomegranate	243.92		166,926.50	T
Stone Fruit	277.71		113,691.94	T
Structural Pest Control	0.72			
Tomato	7.50	1	160.00	A
Chemical Total	3,364.78	264		
FLUENSULFONE				
Tomato	180.12	4	142.00	A
Tomato, Processing	479.24	6	270.00	A
Chemical Total	659.37	10		
FLUMIOXAZIN				
Alfalfa	712.74	92	5,675.10	A
Almond	5,714.96	540	17,489.06	A
Apricot	11.80	7	61.68	A
Asparagus	58.22	2	304.00	A
Blueberry	101.36	23	396.00	A
Cantaloupe	5.87	2	46.00	A
Cherry	171.12	36	530.16	A
Cotton	1,186.44	119	11,138.06	A
Garbanzo Bean	399.03	46	6,382.80	A
Garlic	1,242.77	51	6,783.71	A
Grape	1,262.08	210	4,527.42	A
Grape, Wine	1,345.12	120	4,071.46	A
Landscape Maintenance	3.87			
N-Outdr Plants In Containers	0.30	5	0.91	A
	0.03	1	6,500.00	S
Total Pounds On This Commodity	0.33			
Nectarine	47.95	15	215.37	A
Olive	0.64	1	1.67	A
Onion, Dry	4.78	1	50.00	A
Orange	18.35	4	76.00	A
Peach	226.93	49	903.09	A
Pecan	0.86	1	3.38	A
Pistachio	3,023.02	173	9,619.58	A
Plum	116.41	42	553.09	A
Pomegranate	46.73	4	122.16	A
Prune	10.61	4	55.50	A
Research Commodity	2.12	3	10.00	A
	0.80			
Total Pounds On This Commodity	2.91			
Rights Of Way	482.51			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
	10.33	3	27.00	A
Total Pounds On This Commodity	492.83			
Tangerine	212.74	36	709.24	A
Tomato, Processing	87.40	7	792.00	A
Uncultivated Ag	28.69	1	150.00	A
Walnut	169.33	26	655.16	A
Water Area	0.88		2.50	A
Chemical Total	16,706.79	1,624		
FLUMICLORAC-PENTYL				
Cotton	200.29	54	6,854.50	A
Chemical Total	200.29	54		
FLUOPICOLIDE				
Lettuce, Leaf	1.97	1	18.80	A
N-Grnhs Plants In Containers	0.75	2	2.00	A
N-Outdr Plants In Containers	0.12	1	0.10	A
Onion, Dry	35.42	5	347.50	A
Chemical Total	38.27	9		
FLUOPYRAM				
Almond	10,293.83	1,531	106,994.71	A
Apricot	34.51	15	305.21	A
Cantaloupe	105.71	25	3,642.20	A
Cherry	165.24	77	1,820.20	A
Eggplant	1.11	3	48.00	A
Garlic	15.35	1	148.00	A
Grape	1,491.82	495	16,234.73	A
Grape, Wine	1,941.19	260	22,745.84	A
Lemon	1.57	1	17.50	A
Melon	26.58	7	884.55	A
N-Outdr Plants In Containers	1.22	10	11.14	A
Nectarine	95.15	47	933.94	A
Onion, Dry	287.93	21	1,897.50	A
Orange	32.00	9	352.67	A
Peach	334.02	129	3,241.13	A
Pepper, Fruiting	16.26	9	242.94	A
Pistachio	1,296.31	138	13,928.94	A
Plum	86.04	60	810.63	A
Prune	6.06	2	74.00	A
Research Commodity	0.58	1	7.25	A
Squash, Summer	0.52	1	22.72	A
Squash, Winter	1.05	2	43.75	A
Tangerine	72.98	20	676.80	A
Tomato	194.87	36	1,992.67	A
Tomato, Processing	333.46	36	4,604.40	A
Walnut	139.49	39	1,368.03	A
Watermelon	33.04	9	646.50	A
Chemical Total	17,007.89	2,984		
FLUPYRADIFURONE				
Alfalfa	758.72	90	5,822.11	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Almond	0.65	1	10.00	A
Apple	0.32	2	1.70	A
Broccoli	154.39	11	986.97	A
Cantaloupe	105.46	15	394.80	A
Citrus	1.57	1	10.00	A
Corn (Forage - Fodder)	8.01	3	50.00	A
Corn, Human Consumption	777.00	104	4,369.60	A
Cotton	2,397.51	169	13,458.02	A
Grape	412.21	118	2,840.10	A
Grape, Wine	62.29	11	369.50	A
Grapefruit	20.27	4	111.10	A
Lemon	6.79	3	37.20	A
Lettuce, Head	507.13	150	3,236.18	A
Lettuce, Leaf	20.02	6	145.00	A
Orange	331.15	114	1,892.50	A
Pear	0.18	1	1.00	A
Pecan	8.41	4	56.00	A
Pistachio	1,457.81	56	8,022.29	A
Pomegranate	14.71	2	91.00	A
Pumpkin	1.82	1	10.00	A
Research Commodity	0.09			
	0.02	1	0.05	A
Total Pounds On This Commodity	0.11			
Sorghum (Forage - Fodder)	427.29	38	2,404.50	A
Sorghum/Milo	82.92	11	634.42	A
Spinach	4.17	1	26.20	A
Tangelo	10.46	4	61.20	A
Tangerine	143.00	44	818.40	A
Tomato	288.12	36	2,008.50	A
Tomato, Processing	412.86	24	2,536.59	A
Watermelon	97.73	15	380.20	A
Wheat (Forage - Fodder)	6.77	1	52.00	A
Chemical Total	8,519.83	1,041		
FLURECOL-METHYL				
Landscape Maintenance	1.07			
Chemical Total	1.07			
FLURIDONE				
Water Area	42.02		84.00	A
Chemical Total	42.02			
FLUROXYPYR, 1-METHYLHEPTYL ESTER				
Landscape Maintenance	4.00			
Turf/Sod	24.25	13	127.90	A
Chemical Total	28.26	13		
FLURPRIMIDOL				
Landscape Maintenance	0.23			
Chemical Total	0.23			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
FLUTOLANIL				
Landscape Maintenance	16.80			
N-Grnhs Transplants	8.61		2.50	A
Chemical Total	25.41			
FLUTRIAFOL				
Grape	1,548.43	522	19,100.48	A
Grape, Wine	126.94	40	1,564.80	A
Nectarine	206.28	57	1,881.47	A
Peach	313.14	98	2,892.63	A
Plum	3.02	5	26.90	A
Squash, Winter	2.27	1	20.00	A
Chemical Total	2,200.07	723		
TAU-FLUVALINATE				
N-Grnhs Plants In Containers	0.72	4	6.00	A
Chemical Total	0.72	4		
FLUXAPYROXAD				
Almond	5,702.19	688	59,467.82	A
Apple	7.24	1	107.00	A
Apricot	0.72	5	7.00	A
Cherry	92.67	36	1,008.40	A
Citrus	1.96	1	19.00	A
Grape	174.69	56	1,967.90	A
Grape, Wine	51.79	12	584.00	A
Landscape Maintenance	10.20			
Lettuce, Head	65.98	23	404.75	A
Lettuce, Leaf	63.76	17	392.50	A
Melon	12.92	2	157.50	A
Nectarine	445.72	191	4,695.47	A
Onion, Dry	1.81	1	10.00	A
Orange	31.67	17	280.10	A
Peach	969.19	301	9,942.21	A
Pepper, Fruiting	31.98	6	384.50	A
Pistachio	47.70	10	511.32	A
Plum	77.07	72	812.61	A
Radicchio	9.36	1	95.00	A
Research Commodity	0.78	1	7.25	A
Squash	0.08	1	1.00	A
Tangelo	4.10	4	44.00	A
Tangerine	155.30	62	1,666.70	A
Tomato	130.95	29	1,531.00	A
Tomato, Processing	343.24	41	4,698.67	A
Walnut	40.93	12	419.30	A
Chemical Total	8,473.99	1,590		
FORAMSULFURON				
Landscape Maintenance	5.46			
N-Grnhs Transplants	0.10		2.00	A
Rights Of Way	0.96			
Turf/Sod	0.02	1	11.40	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	6.54	1		
FORCHLORFENURON				
Almond	1.56	5	310.00	A
Grape	88.55	112	3,357.41	A
Kiwi	1.03	15	195.20	A
Chemical Total	91.14	132		
FORMALDEHYDE				
Public Health	250.52			
Chemical Total	250.52			
FORMETANATE HYDROCHLORIDE				
Alfalfa	324.76	4	353.00	A
Lemon	131.10	4	122.00	A
Nectarine	3,833.62	235	3,805.77	A
Orange	2,815.00	102	2,473.85	A
Peach	20.98	1	20.36	A
Tangerine	2,138.14	68	2,397.09	A
Chemical Total	9,263.60	414		
FOSETYL-AL				
Landscape Maintenance	41.60			
Lemon	150.00	2	60.00	A
N-Grnhs Flower	26.40		6.00	A
N-Grnhs Plants In Containers	66.00		5.00	A
	0.40	1	1,000.00	S
Total Pounds On This Commodity	66.40			
N-Outdr Plants In Containers	14.93	14	16.92	A
Orange	80.00	1	20.00	A
Tangerine	494.26	6	162.07	A
Chemical Total	873.58	24		
GAMMA-CYHALOTHRIN				
Regulatory Pest Control	< 0.01			
Structural Pest Control	0.02			
Chemical Total	0.03			
GARLIC				
Almond	7.30	2	46.00	A
Grape	9.84	7	132.00	A
N-Outdr Plants In Containers	0.11	8	0.92	A
Chemical Total	17.25	17		
GERANIOL				
Almond	1.16	3	86.00	A
Grape	12.80	20	760.14	A
Nectarine	2.78	3	37.30	A
Peach	3.26	3	43.75	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	20.00	29		
GIBBERELLINS				
Apple	1.67	2	57.00	A
Cherry	135.25	110	3,002.59	A
Citrus	0.38	1	19.00	A
Grape	2,958.56	2,526	78,793.84	A
Grape, Wine	28.94	46	2,451.24	A
Grapefruit	1.33		6,533.00	T
	0.19		609.00	A
Total Pounds On This Commodity	1.51			
Lemon	138.23	72	2,093.38	A
	9.86		52,756.00	T
Total Pounds On This Commodity	148.09			
N-Outdr Plants In Containers	< 0.01	1	0.05	A
Nectarine	6.03	7	103.37	A
Orange	661.34	404	8,368.11	A
	20.49		207,828.25	T
Total Pounds On This Commodity	681.82			
Peach	5.07	7	79.71	A
Pluot	0.27	1	10.00	A
Rights Of Way	0.54			
Tangelo	36.83	35	485.73	A
Tangerine	476.78	264	8,837.10	A
Chemical Total	4,481.75	3,476		
GLUFOSINATE-AMMONIUM				
Almond	135,218.09	3,061	131,831.99	A
Apple	66.60	5	63.60	A
Apricot	158.28	42	142.60	A
Blackberry	22.03	1	25.00	A
Blueberry	1,329.63	61	1,088.77	A
Cherry	2,134.07	159	2,006.64	A
Citrus	120.05	12	108.24	A
Corn (Forage - Fodder)	315.29	11	739.00	A
Corn, Human Consumption	152.53	10	135.00	A
Cotton	604.85	21	1,480.20	A
County Ag Comm	3.05			
Ditch Bank	337.15		1.00	U
Grape	31,530.22	1,811	38,667.04	A
Grape, Wine	27,058.40	667	30,874.19	A
Grapefruit	299.67	22	309.78	A
Kiwi	19.43	1	17.00	A
Landscape Maintenance	1,000.84			
Legume (Forage - Fodder)	27.06	1	31.00	A
Lemon	747.32	56	788.65	A
N-Grnhs Plants In Containers	2.68		34.40	A
N-Outdr Plants In Containers	11.75	2	40.00	A
Nectarine	4,504.45	501	4,567.34	A
Olive	93.45	4	85.00	A
Orange	3,799.84	311	4,992.45	A
Pastureland	4.29	1	5.00	A
Peach	10,482.21	884	10,804.66	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Pear	122.59	5	84.00	A
Pear, Asian (Oriental Pear, Ya, Ya Li, Nashi)	2.86	2	10.00	A
Pecan	163.47	11	154.13	A
Persimmon	19.43	2	44.00	A
Pistachio	55,530.29	969	56,090.03	A
Plum	2,899.68	538	3,522.34	A
Pomelo	61.29	6	61.88	A
Prune	581.29	28	579.75	A
Public Health	1.28			
Rangeland	0.06	1	2.00	A
Regulatory Pest Control	9.70			
Research Commodity	73.26	67	83.79	A
	1.85			
	0.11	1	9,600.00	S
Total Pounds On This Commodity	75.23			
Rights Of Way	7,330.82			
	181.70	12	128.00	A
Total Pounds On This Commodity	7,512.52			
Soil Fumigation/Preplant	114.43	3	100.50	A
Strawberry	0.12	1	0.12	A
Tangelo	163.41	11	180.00	A
Tangerine	4,538.77	577	4,863.24	A
Triticale	11.65	1	98.00	A
Uncultivated Ag	3,351.89	33	3,637.11	A
Uncultivated Non-Ag	9.32	4	25.50	A
Walnut	5,228.98	241	6,228.71	A
Chemical Total	300,441.48	10,157		
GLUTARALDEHYDE				
Animal Premise	13.07		14.00	U
Industrial Processing Water	154.47		2.00	A
Regulatory Pest Control	10.38			
Water (Industrial)	180.50		3.00	A
Chemical Total	358.42			
GLYCEROL				
Almond	3,042.04	193	8,030.12	A
Cherry	158.68	32	558.66	A
Corn (Forage - Fodder)	18.32	1	55.00	A
Cotton	271.91	23	2,674.94	A
Garbanzo Bean	49.48	10	981.00	A
Garlic	139.75	17	2,667.00	A
Grape	317.41	47	1,256.49	A
Grape, Wine	66.53	25	875.27	A
Onion, Dry	55.31	9	971.50	A
Orange	19.61	27	450.72	A
Pistachio	1,419.88	56	3,625.91	A
Prune	1.13	1	59.52	A
Tangerine	37.75	2	15.00	A
Tomato	23.37	1	35.00	A
Tomato, Processing	38.84	10	760.00	A
Uncultivated Ag	17.77	4	318.50	A
Walnut	3.06	2	60.54	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Watermelon	8.98	1	178.00	A
Wheat	14.63	3	290.00	A
Chemical Total	5,704.44	464		
GLYCOLIC ACID				
Animal Premise	0.21		3.00	U
Chemical Total	0.21			
GLYPHOSATE, DIMETHYLAMINE SALT				
Alfalfa	1.60		1.00	A
Almond	14.40		7.50	A
Apple	4.80		2.50	A
Apricot	4.32		2.25	A
Cherry	6.06		3.25	A
Grape	32.63		17.00	A
Nectarine	2.40		1.25	A
Orange	9.60		5.00	A
Peach	16.45		10.10	A
Plum	3.36		1.75	A
Rights Of Way	0.36			
Soil Fumigation/Preplant	31.67		17.50	A
Walnut	0.96		0.50	A
Chemical Total	128.61			
GLYPHOSATE, ISOPROPYLAMINE SALT				
Alfalfa	2,873.12	41	1,797.00	A
Almond	242,404.45	2,408	113,680.28	A
Apple	72.06	5	28.85	A
Apricot	539.47	37	293.94	A
Asparagus	5.00	1	5.00	A
Bean, Succulent	0.36	1	0.25	A
Blackberry	1.00	1	0.10	A
Cantaloupe	5,034.27	17	1,610.69	A
Carrot	513.46	2	150.50	A
Cherry	2,664.61	95	1,389.72	A
Citrus	115.12	11	109.39	A
Corn (Forage - Fodder)	3,913.85	59	3,303.34	A
Corn, Human Consumption	1,203.76	38	548.12	A
Cotton	84,793.98	457	46,599.39	A
County Ag Comm	6.99			
Fig	47.46	1	40.00	A
Forest, Timberland	24.93	7	30.00	A
Garbanzo Bean	8,302.60	16	1,711.00	A
Garlic	6,274.36	12	1,830.00	A
Grape	54,064.20	1,427	35,974.03	A
Grape, Wine	21,416.20	348	17,768.11	A
Grapefruit	643.17	26	374.00	A
Jujube	9.99	1	16.00	A
Landscape Maintenance	20,581.35			
Legume (Forage - Fodder)	97.09	2	62.00	A
Lemon	796.34	45	485.10	A
Lettuce, Head	1,435.09	3	287.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Melon	16,314.32	47	4,454.80	A
N-Grnhs Plants In Containers	8.13	8	7.85	A
	5.30	2	20,000.00	S
	0.25	1	1.00	U
Total Pounds On This Commodity	13.68			
N-Grnhs Transplants	30.84		27.00	A
N-Outdr Flower	46.18		60.00	A
N-Outdr Plants In Containers	201.55	70	96.61	A
Nectarine	10,968.06	522	4,723.65	A
Olive	629.99	9	347.00	A
Onion, Dry	7,372.53	23	2,202.00	A
Orange	15,891.46	592	14,073.00	A
Pastureland	35.01	6	24.50	A
Peach	34,848.53	803	12,509.84	A
Pear	1,976.14	20	603.43	A
Pear, Asian (Oriental Pear, Ya, Ya Li, Nashi)	56.85	4	56.91	A
Pecan	162.43	6	90.75	A
Pepper, Fruiting	760.93	5	316.50	A
Persimmon	689.28	85	398.56	A
Pistachio	93,734.08	758	45,783.68	A
Plum	7,951.69	415	4,067.50	A
Pomegranate	517.99	12	221.32	A
Pomelo	5.48	1	4.38	A
Prune	383.50	7	178.24	A
Public Health	14.09			
Rangeland	0.80	1	10.00	A
Regulatory Pest Control	529.99			
Research Commodity	163.32			
	114.75	48	81.22	A
Total Pounds On This Commodity	278.07			
Rights Of Way	151,734.71			
	229.23	14	152.50	A
Total Pounds On This Commodity	151,963.94			
Soil Fumigation/Preplant	1,177.41	2	294.00	A
Structural Pest Control	3.61			
Tangelo	237.28	16	212.00	A
Tangerine	24,502.89	560	14,102.08	A
Tomato	1,120.85	2	320.00	A
Tomato, Processing	67,232.56	193	21,663.98	A
Triticale	220.76	2	196.00	A
Uncultivated Ag	12,986.80	71	7,604.58	A
Uncultivated Non-Ag	34.16	2	35.00	A
Walnut	12,018.40	243	6,348.20	A
Water Area	16.00	1	30.00	A
	5.15		95,400.00	S
Total Pounds On This Commodity	21.15			
Watermelon	2,279.54	6	600.50	A
Wheat	3,665.86	14	1,218.50	A
Wheat (Forage - Fodder)	9.20	2	8.00	A
Chemical Total	928,722.19	9,634		

GLYPHOSATE, MONOAMMONIUM SALT

Almond	62.12	3	58.00	A
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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Grape	252.04	12	353.00	A
Landscape Maintenance	299.15			
Chemical Total	613.31	15		

GLYPHOSATE, POTASSIUM SALT

Gourds (Edible)	16.46	3	6.70	A
Alfalfa	41,549.19	405	24,415.59	A
Almond	334,229.33	3,194	164,170.21	A
Apple	16.20	5	8.33	A
Apricot	289.24	21	133.16	A
Barley	30.89	3	17.40	A
Bean, Succulent	25.51	16	14.70	A
Bean, Unspecified	8.28	1	4.00	A
Bitter Melon	51.46	14	21.10	A
Blueberry	446.41	13	164.66	A
Broccoli	1.90	1	5.00	A
Cabbage	0.69	1	0.20	A
Cantaloupe	4,454.09	15	1,752.70	A
Carrot	1,247.88	2	301.60	A
Cherry	2,801.88	60	1,055.53	A
Chinese Cabbage (Nappa)	5.52	1	4.00	A
Chinese Greens	3.53	4	3.50	A
Citrus	415.24	21	212.96	A
Corn (Forage - Fodder)	25,793.90	314	15,734.70	A
Corn, Human Consumption	2,830.78	15	1,072.85	A
Cotton	171,919.53	1,239	108,894.65	A
Cucumber	2.07	3	0.90	A
Daikon	15.89	2	9.00	A
Ditch Bank	1,379.18		2.00	U
Eggplant	36.14	31	22.80	A
Endive (Escarole)	2.26	1	1.10	A
Fig	110.33	1	40.00	A
Garbanzo Bean	1,644.70	4	466.00	A
Garlic	19,703.19	59	8,332.70	A
Grape	35,279.55	1,098	24,851.34	A
Grape, Wine	31,965.30	301	19,967.76	A
Grapefruit	2,303.23	63	1,048.20	A
Kale	62.06	1	15.00	A
Kiwi	1,214.78	48	491.20	A
Landscape Maintenance	2,688.70			
Lemon	7,246.68	114	4,178.10	A
Lettuce, Head	6,892.42	113	3,333.60	A
Lettuce, Leaf	1,088.56	16	463.30	A
Melon	423.13	6	691.00	A
Mustard	1.38	2	0.40	A
N-Grnhs Plants In Containers	12.93		68.80	A
N-Outdr Plants In Containers	19.91	8	16.00	A
Nectarine	2,722.63	183	1,632.12	A
Oat	206.88	1	150.00	A
Oat (Forage - Fodder)	187.57	1	136.00	A
Olive	575.61	12	303.30	A
Onion, Dry	14,024.35	71	5,723.32	A
Orange	27,679.12	633	16,517.81	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Parsley	70.34	2	51.00	A
Pastureland	5.86	2	10.10	A
Peach	3,606.49	257	2,422.67	A
Peas	2.76	2	1.00	A
Pecan	25.82	1	150.00	A
Pepper, Fruiting	2.24	3	0.70	A
Persimmon	317.39	20	229.50	A
Pistachio	190,411.38	1,239	80,126.11	A
Plum	1,894.10	114	992.78	A
Pomegranate	279.81	6	143.69	A
Pomelo	465.96	13	205.50	A
Prune	1,165.21	25	703.58	A
Research Commodity	14.41			
Rights Of Way	15,148.23			
	172.18	7	83.00	A
Total Pounds On This Commodity	15,320.40			
Soil Fumigation/Preplant	528.23	25	113.00	A
Sorghum (Forage - Fodder)	4.14	1	3.00	A
Soybean	0.14	2	0.12	A
Squash	0.82	3	4.00	A
Squash, Summer	10.37	1	5.00	A
Squash, Winter	6.90	5	2.10	A
Sugarbeet	0.14	1	0.10	A
Tangelo	640.48	27	387.10	A
Tangerine	37,544.27	974	18,902.33	A
Tomato	3,918.69	51	2,516.26	A
Tomato, Processing	55,802.18	201	21,519.85	A
Triticale	716.73	5	378.00	A
Turf/Sod	44.69	3	14.60	A
Uncultivated Ag	32,517.21	177	14,342.12	A
Uncultivated Non-Ag	1.38		2.00	A
Unknown	33.16	3	9.00	A
Vegetable	0.69	1	2.54	A
Walnut	5,942.96	105	3,674.91	A
Watermelon	245.23	2	128.00	A
Wheat	4,096.42	9	1,944.91	A
Wheat (Forage - Fodder)	256.18	2	177.00	A
Chemical Total	1,099,519.66	11,409		

HALOSULFURON-METHYL

Cantaloupe	0.74	3	4.50	A
Corn (Forage - Fodder)	13.20	4	250.00	A
Corn, Human Consumption	2.75	5	59.00	A
Landscape Maintenance	8.41			
Legume (Forage - Fodder)	1.94	1	31.00	A
Orange	7.64	2	163.00	A
Pastureland	0.47	1	12.00	A
Pepper, Fruiting	1.88	1	40.00	A
Pistachio	6.89	7	146.75	A
Rights Of Way	0.10			
Squash	0.47	1	10.00	A
Squash, Winter	2.27	2	50.50	A
Tangerine	14.58	3	389.50	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Tomato, Processing	7.39	1	157.65	A
Turf/Sod	2.67	5	74.30	A
Uncultivated Ag	1.46	1	31.00	A
Walnut	8.23	6	149.67	A
Chemical Total	81.06	43		
HEPTAMETHYLTRISILOXANE ETHOXYLATED				
Alfalfa	13.55	4	202.00	A
Almond	3,609.47	514	35,708.96	A
Broccoli	7.39	2	225.00	A
Cherry	57.00	10	377.00	A
Citrus	3.61	2	20.00	A
Corn (Forage - Fodder)	11.85	5	288.00	A
Corn, Human Consumption	184.22	19	1,604.84	A
Cotton	42.68	18	1,766.50	A
Garlic	38.08	6	958.00	A
Grape	92.06	15	665.30	A
Grape, Wine	1,012.66	74	8,015.85	A
Lemon	23.47	2	178.90	A
Onion, Dry	783.88	41	2,562.00	A
Orange	17.34	4	132.20	A
Peach	0.77	1	25.00	A
Pistachio	802.63	102	9,132.70	A
Pomegranate	4.87	2	100.00	A
Tomato	562.62	162	8,404.99	A
Tomato, Processing	168.31	43	2,293.48	A
Walnut	8.09	4	139.32	A
Chemical Total	7,444.54	1,030		
HEPTAMETHYLTRISILOXANE-1,3-PROPANEDIOL ETHER, ETHOXYLATED PROPOXYLATED				
Almond	2,584.00	323	16,115.13	A
Apricot	0.61	1	4.50	A
Cantaloupe	1.23	3	272.00	A
Cherry	31.14	28	579.81	A
Cotton	127.71	35	4,836.00	A
Garlic	0.07	1	112.00	A
Grape	471.85	226	6,086.19	A
Grape, Wine	106.10	37	933.65	A
Grapefruit	8.12	5	66.00	A
Lemon	81.34	14	445.30	A
Melon	51.42	14	1,352.00	A
Nectarine	3.42	4	20.00	A
Olive	38.92	9	216.30	A
Orange	612.65	95	2,030.48	A
Pastureland	1.98	1	11.00	A
Peach	184.38	59	912.87	A
Pepper, Fruiting	10.12	1	45.00	A
Pistachio	164.66	23	884.47	A
Plum	13.90	7	72.92	A
Pomegranate	50.66	3	141.00	A
Rights Of Way	37.18			
	< 0.01	1	1.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Total Pounds On This Commodity	37.18			
Tangelo	20.78	7	105.70	A
Tangerine	349.77	89	1,661.34	A
Tomato, Processing	1.36	4	468.00	A
Walnut	181.39	111	3,192.33	A
Chemical Total	5,134.77	1,101		
(Z)-11-HEXADECEN-1-YL ACETATE				
Grape	0.21	1	28.50	A
Chemical Total	0.21	1		
(Z)-11-HEXADECENAL				
Grape	0.21	1	28.50	A
Chemical Total	0.21	1		
(Z,Z)-11,13-HEXADECADIENAL				
Almond	91.49	50	5,630.50	A
Pistachio	233.09	87	14,149.02	A
Chemical Total	324.58	137		
HEXAZINONE				
Alfalfa	2,588.10	63	4,447.90	A
Rights Of Way	19.99			
Uncultivated Ag	39.75	1	160.00	A
Chemical Total	2,647.84	64		
HEXYTHIAZOX				
Alfalfa	472.67	40	2,560.80	A
Almond	11,933.45	860	67,638.14	A
Apple	22.01	2	120.50	A
Apricot	9.72	2	62.00	A
Cherry	53.11	19	326.00	A
Corn (Forage - Fodder)	550.35	52	3,337.90	A
Corn, Human Consumption	2,312.92	46	2,157.37	A
Cotton	59.48	7	428.00	A
Eggplant	16.19	4	86.10	A
Grape	111.07	25	745.50	A
Grape, Wine	796.54	46	4,485.59	A
Lemon	16.75	4	91.50	A
N-Grmhs Plants In Containers	1.46	43	42.60	A
N-Outdr Plants In Containers	< 0.01	1	2,500.00	S
Nectarine	447.37	144	2,560.71	A
Orange	65.44	26	435.81	A
Peach	859.60	223	4,817.53	A
Plum	248.40	79	1,422.81	A
Prune	18.15	1	142.00	A
Sorghum (Forage - Fodder)	68.50	6	502.00	A
Tangelo	0.94	1	5.00	A
Tangerine	171.09	13	898.45	A
Walnut	90.31	11	501.62	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	18,325.54	1,655		
HUMIC ACID				
Almond	4.00	5	118.96	A
Grape	2.96	3	77.00	A
Chemical Total	6.96	8		
HYDRAMETHYLNON				
Almond	0.09	1	27.00	A
Structural Pest Control	0.17			
Chemical Total	0.26	1		
HYDROGEN CYANAMIDE				
Apple	1,006.60	2	57.00	A
Blueberry	79.47	3	6.00	A
Cherry	37,314.01	104	2,382.42	A
Grape	19,378.96	63	1,588.03	A
Kiwi	4,887.20	21	279.00	A
Chemical Total	62,666.22	193		
HYDROGEN PEROXIDE				
Almond	532.23	6	855.00	A
Animal Premise	5,656.93		245.00	U
Blueberry	62.45	16	149.22	A
Ditch Bank	3,807.27		8.00	U
Food Processing Plant	2,677.82		4.00	U
Garlic	1,120.48	8	595.00	A
Grape	4,586.85	93	2,253.64	A
Grape, Wine	1,339.94	15	960.00	A
N-Grnhs Plants In Containers	0.49	4	9.00	U
	< 0.01	1	10.00	S
Total Pounds On This Commodity	0.49			
N-Grnhs Transplants	87.53	23	20.10	A
	9.58	7	53,000.00	S
Total Pounds On This Commodity	97.11			
N-Outdr Plants In Containers	57.81	29	22.03	A
Onion, Dry	454.42	8	487.00	A
Pepper, Fruiting	31.42	1	17.00	A
Regulatory Pest Control	183.11			
Research Commodity	0.08	1	0.50	A
Tomato	142.07	8	410.00	A
Water (Industrial)	2,277.89		9.00	U
Water Area	38,804.71		30,137.24	U
	221.32		45,108.00	T
Total Pounds On This Commodity	39,026.03			
Chemical Total	62,054.38	220		
HYDROPRENE				
Landscape Maintenance	26.26			
N-Grnhs Plants In Containers	0.39	13	279,260.00	S
Regulatory Pest Control	0.33			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Structural Pest Control	275.91			
Chemical Total	302.89	13		
HYDROTREATED PARAFFINIC SOLVENT				
Alfalfa	3,133.82	255	18,431.32	A
Almond	12,635.42	513	23,782.16	A
Apple	2.51	5	3.28	A
Apricot	16.84	1	5.56	A
Barley (Forage - Fodder)	1.32	3	249.10	A
Bean, Succulent	0.12	1	0.25	A
Blackberry	0.37	1	0.50	A
Blueberry	1,602.30	12	530.26	A
Cherry	871.08	33	717.18	A
Citrus	0.42	6	53.20	A
Corn (Forage - Fodder)	349.88	146	8,243.10	A
Corn, Human Consumption	80.49	19	186.00	A
Cotton	5,465.47	145	13,665.21	A
Ditch Bank	0.02		2.00	U
Garbanzo Bean	411.86	7	942.00	A
Garlic	3,750.09	40	6,101.00	A
Grape	2,068.90	263	7,397.97	A
Grape, Wine	2,074.94	148	9,313.75	A
Kiwi	73.24	19	219.37	A
Lemon	0.90	4	46.20	A
Lettuce, Head	0.72	3	90.00	A
Melon	11.32	21	1,123.50	A
Nectarine	1,852.41	234	2,060.34	A
Olive	0.48	1	0.60	A
Onion, Dry	458.25	24	3,238.00	A
Orange	62.16	84	1,154.90	A
Peach	3,399.60	289	2,906.55	A
Pecan	95.40	6	103.00	A
Persimmon	88.34	7	130.58	A
Pistachio	4,212.59	146	5,842.31	A
Plum	1,783.32	131	1,255.04	A
Pomegranate	112.59	13	105.22	A
Prune	0.73	2	1.01	A
Rights Of Way	6.20	4	8.00	A
	3.82			
Total Pounds On This Commodity	10.02			
Sorghum (Forage - Fodder)	21.14	11	996.00	A
Tangelo	0.11	1	5.00	A
Tangerine	31.47	23	478.15	A
Tomato	23.89	58	1,886.50	A
Tomato, Processing	168.17	45	5,799.00	A
Triticale	27.66	64	3,739.73	A
Uncultivated Ag	252.25	13	887.03	A
Walnut	483.41	38	730.44	A
Wheat	84.73	41	2,731.40	A
Wheat (Forage - Fodder)	37.02	48	3,566.00	A
Chemical Total	45,757.76	2,928		

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

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ACETATE				
Almond	2,833.23	152	9,061.06	A
Apricot	5.32	1	20.00	A
Bean, Unspecified	0.20	1	4.00	A
Cherry	36.27	5	151.00	A
Corn (Forage - Fodder)	19.86	19	592.20	A
Cotton	57.62	8	955.00	A
Daikon	0.26	1	5.00	A
Eggplant	9.01	6	120.00	A
Grape	466.00	63	2,229.23	A
Grape, Wine	897.79	93	11,928.60	A
Lemon	37.85	3	74.00	A
Nectarine	178.95	113	996.69	A
Onion, Dry	53.29	5	494.00	A
Orange	566.05	65	1,322.00	A
Peach	223.75	127	1,331.97	A
Pistachio	1,269.93	85	12,359.50	A
Plum	162.08	82	825.63	A
Rights Of Way	6.06			
Sorghum (Forage - Fodder)	2.09	2	70.00	A
Squash, Summer	0.26	1	5.00	A
Tangelo	53.38	7	113.70	A
Tangerine	295.87	18	759.80	A
Tomato	6.09	2	307.00	A
Tomato, Processing	25.83	6	910.50	A
Walnut	229.98	35	1,221.50	A
Wheat (Forage - Fodder)	13.57	4	270.00	A
Chemical Total	7,450.58	904		
IMAZALIL				
Citrus	1,858.36		335,494.10	T
Grapefruit	80.80		7,142.00	T
Lemon	362.65		75,673.00	T
Orange	2,840.48		672,008.50	T
Tangelo	68.24		618.00	T
Chemical Total	5,210.54			
IMAZALIL SULFATE				
Citrus	764.12		113,785.00	T
Fumigation, Other	74.10			
Lemon	17.10		1,204.00	T
Orange	5,132.90		277,614.00	T
Chemical Total	5,988.22			
IMAZAMOX, AMMONIUM SALT				
Alfalfa	100.74	52	2,535.07	A
Landscape Maintenance	4.23			
Research Commodity	0.01			
Rights Of Way	27.41			
	26.46	1	50.00	A
Total Pounds On This Commodity	53.88			
Chemical Total	158.87	53		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
IMAZAPIC, AMMONIUM SALT				
Orange	0.87	1	19.00	A
Research Commodity	0.01	2	1.50	A
Chemical Total	0.89	3		
IMAZAPYR, ISOPROPYLAMINE SALT				
Landscape Maintenance	21.81			
Regulatory Pest Control	0.08			
Rights Of Way	28.96			
Chemical Total	50.84			
IMAZETHAPYR				
Research Commodity	0.28	1	2.00	A
Chemical Total	0.28	1		
IMAZETHAPYR, AMMONIUM SALT				
Alfalfa	285.66	43	3,339.10	A
Chemical Total	285.66	43		
IMAZOSULFURON				
Landscape Maintenance	7.78			
Rice	13.62	1	96.00	A
Chemical Total	21.40	1		
IMIDACLOPRID				
Gourds (Edible)	0.49	2	2.00	A
Almond	82.53	25	775.60	A
Animal Premise	260.89		12.00	U
Apple	3.88	1	13.50	A
Apricot	1.34	2	18.00	A
Bean, Succulent	12.48	15	284.00	A
Bitter Melon	0.03	1	2.00	A
Blueberry	82.84	10	237.00	A
Bok Choy	0.09	1	2.00	A
Broccoli	404.86	7	1,069.24	A
Cabbage	0.40	4	8.40	A
Cantaloupe	1,567.86	68	5,430.09	A
Carrot	186.30	9	676.60	A
Cherry	141.89	21	468.00	A
Chinese Cabbage (Nappa)	13.30	17	280.00	A
Chinese Greens	0.06	1	2.00	A
Cotton	6,649.12	356	41,193.27	A
Daikon	5.67	14	67.00	A
Eggplant	108.97	49	606.29	A
Endive (Escarole)	0.97	2	3.00	A
Gai Lon	0.58	3	13.00	A
Garbanzo Bean	24.72	4	557.00	A
Garlic	204.76	27	683.90	A
Grape	11,431.68	2,082	76,255.64	A
Grape, Wine	13,509.71	495	44,996.60	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Grapefruit	139.97	17	283.10	A
Kohlrabi	0.19	2	4.00	A
Landscape Maintenance	230.59			
Lemon	785.35	42	1,169.43	A
Lettuce, Head	2,075.12	228	7,415.25	A
Lettuce, Leaf	501.46	74	1,571.05	A
Melon	1,281.43	46	4,697.71	A
N-Grnhs Plants In Containers	15.00	17	21.56	A
	1.17	12	93,500.00	S
Total Pounds On This Commodity	16.16			
N-Grnhs Transplants	10.13	21	32.50	A
	0.32	1	89.00	C
Total Pounds On This Commodity	10.46			
N-Outdr Plants In Containers	5.43	57	131.52	A
Nectarine	27.30	33	191.62	A
Onion, Dry	243.75	14	702.10	A
Orange	3,749.65	311	7,318.13	A
Peach	46.97	44	316.22	A
Pear	25.28	8	255.76	A
Pecan	39.22	6	324.00	A
Pepper, Fruiting	243.14	46	2,035.88	A
Persimmon	53.46	1	50.00	A
Pistachio	3,707.88	192	24,583.27	A
Plum	70.92	95	741.95	A
Pomegranate	502.73	42	1,958.84	A
Pomelo	24.98	3	50.00	A
Prune	16.73	9	196.90	A
Pumpkin	1.54	1	5.00	A
Radicchio	36.99	1	95.00	A
Radish	0.19	2	2.00	A
Regulatory Pest Control	1.28			
Research Commodity	1.97			
	0.30	1	3.00	A
Total Pounds On This Commodity	2.27			
Rights Of Way	0.31			
Spinach	15.17	2	52.50	A
Squash	11.23	13	72.00	A
Squash, Summer	35.18	25	457.72	A
Squash, Winter	36.74	11	230.57	A
Squash, Zucchini	0.38	1	10.00	A
Structural Pest Control	712.96			
Tangelo	128.13	15	255.30	A
Tangerine	2,920.21	273	7,625.72	A
Tomato	1,874.61	241	12,391.38	A
Tomato, Processing	38,049.69	610	76,793.28	A
Vertebrate Control	0.01			
Walnut	203.84	41	1,342.85	A
Watermelon	599.61	36	1,798.92	A
Chemical Total	93,123.95	5,810		
INDAZIFLAM				
Almond	1,229.69	775	27,577.26	A
Apple	0.24	1	14.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Apricot	0.77	9	14.80	A
Blueberry	1.64	1	25.23	A
Cherry	10.89	25	242.83	A
Citrus	6.03	11	111.39	A
Grape	284.62	387	9,684.89	A
Grape, Wine	143.48	91	3,362.38	A
Grapefruit	6.69	8	120.00	A
Landscape Maintenance	85.92			
Lemon	72.56	46	1,233.97	A
N-Grnhs Plants In Containers	0.13	3	25,000.00	S
	0.09	1	0.75	A
Total Pounds On This Commodity	0.22			
N-Outdr Plants In Containers	1.36	39	16.79	A
	0.04	2	15,000.00	S
Total Pounds On This Commodity	1.40			
Nectarine	46.95	117	1,143.35	A
Olive	19.73	5	311.00	A
Orange	776.56	503	12,346.89	A
Peach	133.58	195	3,410.75	A
Pear	0.16	1	3.50	A
Pear, Asian (Oriental Pear, Ya, Ya Li, Nashi)	2.60	4	56.91	A
Pecan	1.67	2	37.13	A
Pistachio	983.25	347	18,796.48	A
Plum	43.53	107	1,100.89	A
Prune	1.13	1	27.30	A
Research Commodity	0.10	1	2.00	A
Rights Of Way	303.76			
	1.05	1	20.00	A
Total Pounds On This Commodity	304.81			
Tangelo	18.44	18	275.00	A
Tangerine	477.93	343	7,560.88	A
Walnut	36.59	57	857.16	A
Chemical Total	4,691.17	3,101		

INDOXACARB

Alfalfa	1,511.63	200	15,020.07	A
Apple	0.01	1	0.10	A
Apricot	9.91	10	88.10	A
Broccoli	19.82	2	302.00	A
Cantaloupe	48.83	4	500.00	A
Cherry	0.03	1	0.25	A
Chinese Cabbage (Nappa)	0.66	1	10.00	A
Corn, Human Consumption	352.57	85	5,436.84	A
Cotton	1,214.51	134	11,607.44	A
Eggplant	1.81	2	29.60	A
Grape	102.51	25	1,045.26	A
Grape, Wine	17.33	1	154.00	A
Landscape Maintenance	0.15			
Lettuce, Head	277.95	104	2,668.97	A
	1.06	1	22.00	U
Total Pounds On This Commodity	279.01			
Lettuce, Leaf	89.68	30	839.90	A
Melon	37.95	4	457.80	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
N-Grnhs Transplants	0.29	3	7.50	A
Nectarine	548.88	349	4,956.76	A
Peach	951.51	348	8,572.44	A
Pear	1.97	2	17.50	A
Pepper, Fruiting	5.74	2	89.50	A
Plum	23.01	34	206.57	A
Structural Pest Control	8.92			
Tomato	12.93	4	197.00	A
Tomato, Processing	159.27	21	2,409.44	A
Uncultivated Ag	0.02	1	50.00	A
Watermelon	136.21	31	1,441.00	A
Chemical Total	5,535.12	1,400		
IODOSULFURON-METHYL-SODIUM				
Landscape Maintenance	0.07			
Rights Of Way	0.17			
Chemical Total	0.24			
IPIRODIONE				
Almond	720.58	30	1,451.20	A
Apricot	415.03	48	508.67	A
Blackberry	10.56	1	14.00	A
Blueberry	15.81	2	21.00	A
Carrot	149.25	4	299.00	A
Cherry	2,189.52	120	2,741.05	A
Grape	4.01	1	16.00	A
Grape, Wine	3.04	1	3.00	A
Landscape Maintenance	55.58			
N-Grnhs Plants In Containers	7.50	3	112,100.01	S
N-Outdr Plants In Containers	0.15	5	1.83	A
Nectarine	4,037.29	431	5,494.26	A
Onion, Dry	1,157.68	28	1,871.50	A
Peach	5,726.19	520	7,552.91	A
Plum	1,436.17	193	2,046.74	A
Chemical Total	15,928.36	1,387		
IRON PHOSPHATE				
Grape	6.00	5	90.00	A
Landscape Maintenance	0.75			
N-Grnhs Transplants	0.03	1	800.00	S
N-Outdr Plants In Containers	0.21	6	9.10	A
Nectarine	4.00	1	20.00	A
Orange	15.79	5	82.40	A
Peach	10.78	4	53.90	A
Plum	15.50	10	77.50	A
Structural Pest Control	13.28			
Tangerine	15.94	12	155.70	A
Walnut	0.97	1	20.00	A
Chemical Total	83.24	45		
ALPHA-ISODECYL-OMEGA-HYDROXPOLY(OXYETHYLENE)				
Almond	145.54	51	2,587.80	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Cherry	1.72	1	24.00	A
Cotton	102.02	19	2,128.94	A
Garbanzo Bean	47.01	10	981.00	A
Garlic	90.46	16	2,521.00	A
Grape	0.83	5	44.77	A
Grape, Wine	37.03	10	707.35	A
Onion, Dry	52.54	9	971.50	A
Pistachio	98.49	32	1,826.44	A
Prune	1.03	1	59.52	A
Tomato, Processing	36.90	10	760.00	A
Uncultivated Ag	16.89	4	318.50	A
Walnut	2.90	2	60.54	A
Watermelon	8.53	1	178.00	A
Wheat	13.90	3	290.00	A
Chemical Total	655.80	174		
ALPHA-ISODECYL-OMEGA-HYDROXYPOLY(OXYETHYLENE) PHOSPHATE				
Almond	189.11	17	867.50	A
Grape	12.14	5	169.20	A
Peach	1.79	1	25.00	A
Pistachio	88.07	11	410.37	A
Tomato, Processing	122.39	8	1,216.00	A
Chemical Total	413.49	42		
ISOCTYL PHTHALATE				
Almond	7.46	1	43.00	A
Grape	12.08	23	701.60	A
Orange	31.91	29	377.78	A
Tangerine	11.79	2	441.78	A
Chemical Total	63.25	55		
ISOPARAFFINIC HYDROCARBONS				
Alfalfa	43.90	1	98.00	A
Almond	7,565.56	142	8,641.71	A
Apricot	1.62	2	5.50	A
Cherry	40.65	23	170.00	A
Citrus	0.17	2	8.00	A
Fig	20.51	1	40.00	A
Grape	992.23	118	3,100.55	A
Grape, Wine	17.27	4	80.00	A
Grapefruit	3.45	1	10.00	A
Lemon	45.04	14	171.00	A
Nectarine	128.59	26	183.24	A
Onion, Dry	237.10	6	389.00	A
Orange	63.57	57	941.36	A
Peach	81.48	24	135.02	A
Persimmon	5.25	8	12.65	A
Pistachio	170.63	16	773.00	A
Plum	118.51	49	283.32	A
Tangelo	3.52	3	39.00	A
Tangerine	376.96	68	1,213.53	A
Tomato, Processing	390.89	8	572.50	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Uncultivated Ag	13.13	1	19.00	A
Walnut	140.23	13	325.50	A
Chemical Total	10,460.27	587		
ISOPROPYL ALCOHOL				
Alfalfa	65.16	62	3,698.19	A
Almond	1,682.62	1,104	40,492.13	A
Apple	0.35	8	19.50	A
Apricot	4.73	19	86.73	A
Blackberry	< 0.01	1	0.10	A
Blueberry	2.04	3	70.10	A
Broccoli	14.29	46	4,790.07	A
Cantaloupe	20.72	44	5,219.78	A
Cherry	120.91	114	2,086.61	A
Citrus	0.03	2	1.25	A
Corn (Forage - Fodder)	41.31	57	3,711.60	A
Corn, Human Consumption	0.72	5	207.70	A
Cotton	358.02	149	14,325.44	A
Daikon	0.17	1	10.00	A
Eggplant	0.26	4	16.00	A
Fennel	< 0.01	1	0.10	A
Forage Hay/Silage	0.89	2	73.00	A
Garlic	96.98	43	6,348.00	A
Grape	1,511.71	1,400	38,857.12	A
Grape, Wine	457.74	231	10,407.13	A
Grapefruit	0.09	2	16.00	A
Kale	0.25	2	30.00	A
Landscape Maintenance	24.08			
Lemon	18.07	43	390.50	A
Lettuce, Head	97.93	71	1,874.41	A
Lettuce, Leaf	24.43	20	349.86	A
Melon	19.02	52	5,608.54	A
N-Grnhs Transplants	8.99	84	653.64	A
Nectarine	75.54	369	2,672.48	A
Oat	4.35	1	92.00	A
Oat (Forage - Fodder)	3.66	10	222.00	A
Olive	8.35	3	202.00	A
Onion, Dry	31.05	25	2,587.50	A
Orange	151.40	204	2,908.81	A
Pastureland	2.36	7	60.50	A
Peach	161.81	493	4,317.53	A
Pear	0.05	2	2.00	A
Pear, Asian (Oriental Pear, Ya, Ya Li, Nashi)	2.38	4	56.91	A
Persimmon	0.40	6	13.57	A
Pistachio	165.95	257	23,452.17	A
Plum	29.24	143	1,091.80	A
Pomegranate	6.58	7	314.60	A
Prune	0.78	3	23.22	A
Regulatory Pest Control	9.19			
Research Commodity	3.35	10	58.13	A
Rights Of Way	440.56			
	0.42	2	2.00	A
Total Pounds On This Commodity	440.98			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Sorghum/Milo	50.65	7	629.00	A
Squash, Summer	0.26	4	20.00	A
Strawberry	0.08	2	5.00	A
Structural Pest Control	1.16			
Tangelo	1.87	4	84.00	A
Tangerine	63.78	112	2,202.60	A
Tomato, Processing	102.87	30	3,473.72	A
Triticale	10.55	26	1,568.60	A
Uncultivated Ag	0.21	1	1.00	A
Uncultivated Non-Ag	0.16	2	20.00	A
Walnut	71.73	87	1,648.59	A
Watermelon	0.42	3	40.00	A
Wheat	112.21	17	3,502.00	A
Wheat (Forage - Fodder)	5.63	13	757.50	A
Chemical Total	6,090.53	5,424		

ISOPROPYLAMINE DODECYLBENZENE SULFONATE

Alfalfa	1.14	5	310.00	A
Almond	424.17	412	22,382.06	A
Apricot	0.06	2	5.50	A
Cherry	5.06	30	359.00	A
Citrus	< 0.01	2	8.00	A
Corn (Forage - Fodder)	1.39	14	574.00	A
Cotton	14.26	60	6,935.50	A
Fig	0.82	1	40.00	A
Grape	39.02	145	3,552.82	A
Grape, Wine	6.31	21	1,624.50	A
Grapefruit	0.14	1	10.00	A
Lemon	1.80	14	171.00	A
Nectarine	5.14	26	183.24	A
Orange	2.54	57	941.36	A
Peach	6.62	40	380.57	A
Persimmon	0.21	8	12.65	A
Pistachio	11.61	36	1,713.00	A
Plum	14.76	132	885.40	A
Prune	0.08	2	35.00	A
Rights Of Way	0.63			
Tangelo	0.14	3	39.00	A
Tangerine	15.08	68	1,213.53	A
Tomato, Processing	7.13	7	1,173.50	A
Uncultivated Ag	0.53	1	19.00	A
Walnut	8.46	44	1,192.03	A
Chemical Total	567.12	1,131		

ISOXABEN

Almond	2,403.42	90	5,413.16	A
Cherry	51.25	3	57.17	A
Fig	11.25	1	40.00	A
Grape	141.76	20	238.67	A
Grape, Wine	4.87	1	9.45	A
Grapefruit	10.32	1	18.00	A
Landscape Maintenance	917.28			
Lemon	46.43	3	76.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
N-Grnhs Plants In Containers	0.25	1	0.30	A
	0.20	1	10,000.00	S
Total Pounds On This Commodity	0.45			
N-Outdr Plants In Containers	19.21	62	24.92	A
	2.90	16	72,369.00	S
Total Pounds On This Commodity	22.11			
Nectarine	35.03	9	62.63	A
Orange	5.16	1	10.00	A
Peach	41.38	13	86.83	A
Pecan	11.55	2	15.56	A
Pistachio	661.97	15	1,646.32	A
Plum	26.59	12	73.36	A
Pomelo	20.63	2	44.00	A
Rights Of Way	2,274.70			
Tangerine	46.43	4	74.50	A
Walnut	3.10	1	4.00	A
Chemical Total	6,735.67	258		
KAOLIN				
Almond	962.35	3	40.50	A
Apple	2,386.40	10	62.80	A
Apricot	475.00	1	20.00	A
Blueberry	973.75	2	41.00	A
Cantaloupe	931.00	2	49.00	A
Cherry	30,082.23	35	1,042.50	A
Citrus	950.00	2	20.00	A
Grape	1,396.50	4	48.00	A
Grape, Wine	10,925.00	9	446.00	A
Grapefruit	902.50	4	19.00	A
Lemon	516.56	2	57.88	A
Melon	17,309.00	10	477.00	A
N-Grnhs Plants In Containers	47.50	1	0.20	A
N-Outdr Plants In Containers	74.10	2	1.20	A
Nectarine	409.69	1	17.25	A
Onion, Dry	64,394.30	46	1,644.47	A
Orange	39,020.06	52	831.70	A
Peach	313.50	2	11.00	A
Pistachio	111,495.33	21	3,210.40	A
Plum	1,134.30	7	39.80	A
Pomegranate	12,872.50	6	451.50	A
Tangelo	2,508.00	4	57.80	A
Tangerine	81,642.76	100	2,218.75	A
Tomato	7,410.00	5	78.00	A
Tomato, Processing	35,159.50	14	1,329.00	A
Walnut	63,387.61	45	1,668.32	A
Chemical Total	487,679.43	390		
KASUGAMYCIN HYDROCHLORIDE				
Apple	6.36	5	72.70	A
Pear	44.06	15	526.64	A
Pear, Asian (Oriental Pear, Ya, Ya Li, Nashi)	7.44	5	76.91	A
Walnut	22.16	4	229.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	80.02	29		
(S)-KINOPRENE				
N-Grnhs Plants In Containers	9.98	2	65,260.00	S
Chemical Total	9.98	2		
KRESOXIM-METHYL				
Grape	3,289.77	757	25,809.66	A
Grape, Wine	2,240.23	220	17,499.16	A
Chemical Total	5,530.00	977		
LACTOSE				
Apple	2.83	10	62.80	A
Cherry	3.42	3	61.00	A
Citrus	5.67	2	42.00	A
Grape	1.72	2	51.00	A
Grape, Wine	1.08	2	40.00	A
Grapefruit	41.71	19	259.10	A
Lemon	51.03	24	533.47	A
Orange	1,058.05	459	10,338.01	A
Plum	2.48	2	26.00	A
Pomelo	0.34	1	26.00	A
Tangelo	41.22	20	283.43	A
Tangerine	301.38	187	4,349.22	A
Chemical Total	1,510.92	731		
LAMBDA-CYHALOTHRIN				
Alfalfa	485.28	230	16,180.80	A
Almond	2,836.83	1,005	69,881.47	A
Apple	5.51	14	153.10	A
Apricot	23.63	47	611.11	A
Bean, Succulent	0.03	1	1.00	A
Broccoli	102.09	39	3,956.49	A
Cantaloupe	269.08	117	12,021.08	A
Cherry	77.99	83	2,089.85	A
Corn, Human Consumption	1,111.75	656	39,395.71	A
Cotton	518.60	110	14,197.87	A
Eggplant	6.61	23	217.28	A
Gai Lon	0.07	1	2.00	A
Garbanzo Bean	6.14	2	228.00	A
Garlic	54.04	14	1,759.00	A
Landscape Maintenance	0.25			
Lettuce, Head	952.13	1,665	39,156.20	A
	0.52	1	19.00	U
Total Pounds On This Commodity	952.66			
Lettuce, Leaf	218.98	402	9,786.48	A
Melon	91.43	34	4,073.52	A
Nectarine	112.85	206	2,932.79	A
Onion, Dry	144.34	60	5,027.92	A
Peach	171.21	318	4,463.56	A
Pear	11.66	12	296.00	A
Pecan	1.18	1	34.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Pepper, Fruiting	54.83	42	1,907.41	A
Pistachio	5,793.69	1,154	145,575.48	A
Plum	224.91	301	5,786.56	A
Prune	1.52	2	39.00	A
Public Health	0.12			
Pumpkin	0.31	1	10.00	A
Research Commodity	0.49	2	12.25	A
Squash	0.35	2	12.00	A
Squash, Summer	0.14	1	5.00	A
Squash, Winter	0.72	1	24.00	A
Squash, Zucchini	0.34	2	20.00	A
Structural Pest Control	1,221.14			
Tomato	120.23	88	4,151.62	A
Tomato, Processing	1,139.36	328	39,818.10	A
Uncultivated Ag	4.79	2	160.00	A
Unknown	0.09		600,000.00	S
Walnut	71.98	62	1,860.09	A
Watermelon	4.41	7	175.60	A
Wheat	16.04	5	530.00	A
Chemical Total	15,857.63	7,041		
LAURIC ACID				
Almond	436.02	159	7,912.50	A
Grape	276.38	175	6,068.90	A
Grape, Wine	20.01	19	809.00	A
Orange	13.02	6	136.00	A
Pistachio	3.17	1	150.00	A
Prune	1.46	2	50.00	A
Walnut	0.58	1	18.00	A
Chemical Total	750.64	363		
LAURYL ALCOHOL				
Apple	1.21	3	22.70	A
Pear	27.08	13	600.76	A
Walnut	0.35	5	12.00	A
Chemical Total	28.63	21		
LAVANDULYL SENECCIOATE				
Grape	78.36	218	5,670.68	A
Grape, Wine	0.77	6	64.50	A
Chemical Total	79.14	224		
LECITHIN				
Alfalfa	1,062.61	112	6,668.94	A
Almond	78,406.78	3,144	217,730.17	A
Apricot	143.32	62	511.94	A
Asparagus	8.53	2	225.00	A
Blueberry	111.01	14	276.65	A
Cantaloupe	11.73	4	146.00	A
Carrot	51.58	2	150.50	A
Cherry	284.86	37	589.47	A
Citrus	142.58	26	365.38	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Corn (Forage - Fodder)	654.24	51	2,506.50	A
Corn, Human Consumption	48.47	10	507.91	A
Cotton	23,187.99	1,084	104,978.84	A
County Ag Comm	1.45			
Eggplant	30.28	5	83.00	A
Garbanzo Bean	782.51	19	2,419.00	A
Garlic	1,046.64	45	6,011.43	A
Grape	21,256.00	1,163	39,549.77	A
Grape, Wine	5,176.19	339	18,555.01	A
Grapefruit	123.26	21	311.98	A
Kiwi	27.46	4	110.00	A
Landscape Maintenance	85.69			
Lemon	158.34	32	470.89	A
Lettuce, Head	640.87	76	4,366.70	A
Lettuce, Leaf	63.48	17	330.60	A
Melon	171.01	13	1,257.00	A
Nectarine	947.86	431	3,170.19	A
Onion, Dry	1,623.01	131	11,076.00	A
Orange	2,131.56	268	4,200.79	A
Pastureland	1.51	1	5.00	A
Peach	1,102.98	453	3,718.62	A
Pear	10.87	11	38.50	A
Pecan	109.28	7	329.31	A
Pepper, Fruiting	470.07	52	2,796.00	A
Persimmon	30.60	33	96.33	A
Pistachio	19,605.18	814	62,649.16	A
Plum	560.75	282	2,247.60	A
Pomegranate	214.48	8	385.50	A
Pomelo	1.36	1	4.38	A
Prune	86.51	6	202.48	A
Pumpkin	8.14	5	50.00	A
Rangeland	7.74	1	55.00	A
Research Commodity	0.15	2	1.33	A
Rights Of Way	5,425.56			
	10.39	6	32.00	A
Total Pounds On This Commodity	5,435.95			
Safflower	9.29	1	30.00	A
Squash	7.56	1	60.00	A
Tangelo	0.53	1	5.00	A
Tangerine	1,803.38	544	5,284.80	A
Tomato	206.91	42	2,357.52	A
Tomato, Processing	6,206.34	377	45,421.83	A
Triticale	31.02	1	98.00	A
Turf/Sod	102.61	52	755.80	A
Uncultivated Ag	988.30	45	5,492.68	A
Walnut	1,463.77	88	3,027.28	A
Watermelon	762.81	60	4,318.70	A
Wheat	169.50	13	1,318.00	A
Wheat (Forage - Fodder)	73.23	13	1,023.30	A
Chemical Total	177,850.12	10,032		
LIGNIN SULFONIC ACID				
Regulatory Pest Control	1,542.74			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	1,542.74			
LIGNIN SULFONIC ACID, IRON SALT				
Landscape Maintenance	4.05			
Chemical Total	4.05			
LIGNIN SULFONIC ACID, MANGANESE SALT				
Corn, Human Consumption	33.81	1	38.00	A
Chemical Total	33.81	1		
LIGNIN SULFONIC ACID, ZINC SALT				
Almond	749.95	16	407.00	A
Apple	5.10	2	1.70	A
Apricot	22.52	1	15.00	A
Grape	240.22	3	160.00	A
Grape, Wine	25.52	1	34.00	A
Nectarine	263.11	14	247.00	A
Peach	811.03	30	356.09	A
Pear	3.00	1	1.00	A
Plum	106.97	7	59.50	A
Chemical Total	2,227.43	75		
LIME-SULFUR				
Grape	95,584.45	161	5,460.57	A
Grape, Wine	31,714.99	29	2,538.50	A
Chemical Total	127,299.44	190		
LIMONENE				
Almond	6,085.54	143	8,797.71	A
Apricot	1.30	2	5.50	A
Cherry	32.52	23	170.00	A
Citrus	0.14	2	8.00	A
Fig	16.41	1	40.00	A
Grape	741.80	116	3,026.55	A
Grape, Wine	13.82	4	80.00	A
Grapefruit	2.76	1	10.00	A
Lemon	36.04	14	171.00	A
Nectarine	102.87	26	183.24	A
Orange	50.86	57	941.36	A
Peach	65.18	24	135.02	A
Persimmon	4.20	8	12.65	A
Pistachio	136.50	16	773.00	A
Plum	94.81	49	283.32	A
Structural Pest Control	113.94			
Tangelo	2.82	3	39.00	A
Tangerine	301.57	68	1,213.53	A
Tomato, Processing	55.62	1	161.00	A
Uncultivated Ag	10.50	1	19.00	A
Walnut	112.19	13	325.50	A
Chemical Total	7,981.38	572		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
LINURON				
Carrot	1,638.72	32	2,304.60	A
Chemical Total	1,638.72	32		
MAGNESIUM PHOSPHIDE				
Alfalfa	1.23	1	1.00	U
Almond	13.52		2,482.00	T
			16,220.00	C
Total Pounds On This Commodity	13.97			
Commodity Fumigation	228.41			
Fumigation, Other	19.17			
Structural Pest Control	0.18			
Chemical Total	262.97	1		
MALATHION				
Alfalfa	4,481.90	51	3,801.70	A
Asparagus	580.15	3	454.00	A
Cabbage	8.98	2	7.00	A
Cherry	50.30	9	32.00	A
Chinese Cabbage (Nappa)	12.78	2	9.00	A
Cotton	250.41	1	100.00	A
Eggplant	13.29	4	14.00	A
Grape	447.73	6	245.11	A
Kohlrabi	6.39	2	4.00	A
Landscape Maintenance	3.07			
Lemon	312.97	2	41.00	A
Onion, Dry	2,154.59	11	1,351.00	A
Orange	765.18	7	96.50	A
Public Health	61.13			
Regulatory Pest Control	2,141.80			
Strawberry	15.33	2	9.00	A
Tangerine	1,571.99	8	269.93	A
Tomato	80.76	3	51.00	A
Tomato, Processing	7,123.19	31	4,490.00	A
Walnut	46.72	1	93.00	A
Wheat (Forage - Fodder)	356.65	6	349.00	A
Chemical Total	20,485.29	151		
MANCOZEB				
Almond	6,222.32	21	1,295.69	A
Apple	633.38	7	167.50	A
Cantaloupe	146.25	13	165.75	A
Cotton	22.50	1	10.00	A
Garlic	1,064.25	3	473.00	A
Grape	790.50	16	626.00	A
Landscape Maintenance	273.12			
Lettuce, Head	17,604.64	752	17,186.97	A
	22.50	1	19.00	U
Total Pounds On This Commodity	17,627.14			
Lettuce, Leaf	4,686.17	225	4,864.31	A
Melon	0.75	1	0.50	A
N-Grnhs Flower	115.20		12.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
N-Grnhs Plants In Containers	8.25	2	91,380.00	S
N-Grnhs Transplants	236.79	69	221.35	A
N-Outdr Flower	19.20		3.00	A
N-Outdr Plants In Containers	2.25	1	1.00	A
Onion, Dry	44,193.69	235	22,251.51	A
Pear	229.50	2	51.00	A
Pepper, Fruiting	412.26	15	365.25	A
Tomato	6,403.46	127	5,314.34	A
Tomato, Processing	4,599.62	51	3,994.43	A
Turf/Sod	197.25	2	26.30	A
Walnut	2,827.50	39	1,548.70	A
Chemical Total	90,711.33	1,583		
MANDIPROPAMID				
Bok Choy	0.33	1	2.50	A
Broccoli	39.51	8	303.00	A
Cantaloupe	4.98	2	38.25	A
Chinese Cabbage (Nappa)	5.13	3	41.00	A
Endive (Escarole)	0.87	5	7.20	A
Kale	1.96	1	15.00	A
Lettuce, Head	339.46	115	2,705.48	A
Lettuce, Leaf	209.51	80	1,702.87	A
N-Grnhs Plants In Containers	0.30	2	99,120.00	S
Onion, Dry	650.62	66	5,414.70	A
Spinach	9.37	3	78.70	A
Swiss Chard	2.50	3	19.30	A
Chemical Total	1,264.53	289		
MANGANESE SULFATE				
Alfalfa	58.48	66	4,631.80	A
Almond	163.99	28	2,828.91	A
Asparagus	8.74	5	679.00	A
Cotton	12.20	15	1,261.00	A
Peach	1.26	2	13.00	A
Chemical Total	244.66	116		
MARGOSA OIL				
Grape	24.73	2	33.80	A
Peach	6.16	1	5.00	A
Structural Pest Control	8.39			
Chemical Total	39.28	3		
MCPA, DIMETHYLAMINE SALT				
Triticale	838.24	23	1,381.60	A
Wheat	1,720.25	28	3,039.00	A
Wheat (Forage - Fodder)	1,255.20	32	2,419.00	A
Chemical Total	3,813.69	83		
MCPP				
Landscape Maintenance	1.22			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	1.22			
MCPP-P, DIMETHYLAMINE SALT				
Landscape Maintenance	11.70			
Rights Of Way	5.87			
Chemical Total	17.56			
MCPP-P, POTASSIUM SALT				
Landscape Maintenance	21.08			
Chemical Total	21.08			
MECOPROP-P				
Landscape Maintenance	107.63			
N-Grnhs Transplants	0.40		4.00	A
N-Outdr Flower	0.40		4.00	A
Public Health	0.20			
Rights Of Way	2.98			
Chemical Total	111.61			
MEFENOXAM				
Alfalfa	3.73	1	25,007.00	?
Almond	12,846.58	266	28,695.35	A
Apple	1.52	1	13.50	A
Asparagus	77.20	2	308.00	A
Cantaloupe	726.78	67	3,803.87	A
Carrot	335.26	33	2,325.40	A
Cherry	2.40	1	21.50	A
Chinese Cabbage (Nappa)	30.02	3	60.00	A
Cotton	26.43	3	448.00	A
Eggplant	9.58	4	62.80	A
Grape, Wine	87.42	3	180.00	A
Landscape Maintenance	< 0.01			
Lemon	199.64	19	423.90	A
Lettuce, Leaf	11.50	5	103.90	A
Melon	346.41	43	3,501.51	A
N-Grnhs Plants In Containers	0.89	10	206,200.00	S
	0.28	3	2.50	A
Total Pounds On This Commodity	1.16			
N-Grnhs Transplants	10.49	6	21.00	A
N-Outdr Plants In Containers	0.93	25	41.82	A
	0.15	1	20,000.00	S
Total Pounds On This Commodity	1.09			
Onion, Dry	1,981.22	214	19,496.44	A
Orange	670.65	37	1,300.06	A
Peach	24.09	2	41.50	A
Pepper, Fruiting	26.37	5	113.35	A
Plum	1.11	1	4.45	A
Squash, Summer	3.57	1	22.72	A
Squash, Winter	11.30	3	72.54	A
Tangelo	4.89	1	13.00	A
Tangerine	781.86	92	2,285.73	A
Tomato	307.00	74	3,567.97	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Tomato, Processing	2,026.76	169	17,909.05	A
Walnut	71.15	3	76.00	A
Watermelon	237.76	21	851.60	A
Chemical Total	20,864.95	1,119		
MEFENOXAM, OTHER RELATED				
Alfalfa	0.12	1	25,007.00	?
Landscape Maintenance	< 0.01			
Lemon	0.30	1	20.50	A
N-Grnhs Plants In Containers	0.03	10	206,200.00	S
	< 0.01	3	2.50	A
Total Pounds On This Commodity	0.04			
N-Grnhs Transplants	0.31	6	21.00	A
N-Outdr Plants In Containers	0.02	15	27.41	A
	< 0.01	1	20,000.00	S
Total Pounds On This Commodity	0.03			
Onion, Dry	5.88	15	1,471.00	A
Orange	0.20	1	13.81	A
Tangerine	0.40	4	94.47	A
Tomato	0.60	3	101.45	A
Tomato, Processing	0.54	2	98.00	A
Chemical Total	8.42	62		
MEPIQUAT CHLORIDE				
Cotton	5,024.48	1,222	102,562.60	A
Chemical Total	5,024.48	1,222		
MESOSULFURON-METHYL				
Triticale	1.69	2	150.00	A
Wheat	4.12	2	310.00	A
Chemical Total	5.81	4		
MESOTRIONE				
Almond	1,991.08	280	12,191.55	A
Grapefruit	2.00	1	18.00	A
Landscape Maintenance	0.25			
Lemon	14.80	6	79.00	A
Orange	119.53	34	652.38	A
Pistachio	536.13	53	3,126.75	A
Plum	45.79	33	481.89	A
Rights Of Way	59.23			
Tangerine	151.68	67	852.81	A
Turf/Sod	24.99	8	150.90	A
Uncultivated Ag	2.50	1	31.00	A
Walnut	23.18	6	123.73	A
Chemical Total	2,971.16	489		
METAFLUMIZONE				
Almond	51.19	734	54,179.43	A
Grape	0.03	1	30.00	A
Nectarine	0.02	2	18.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Orange	0.10	7	138.44	A
Pistachio	1.50	10	1,584.80	A
Plum	0.16	16	165.50	A
Tangerine	0.04	2	38.00	A
Chemical Total	53.02	772		
METALAXYL				
Landscape Maintenance	2.03			
Chemical Total	2.03			
METALDEHYDE				
Grape	11.15	2	16.90	A
Grapefruit	8.00	3	25.00	A
Lemon	109.00	14	363.93	A
N-Grnhs Plants In Containers	1.86	4	25,000.00	S
	0.20	1	4.00	A
Total Pounds On This Commodity	2.06			
Orange	1,672.68	97	3,159.42	A
Peach	6.93	1	10.50	A
Pomelo	4.00	2	12.00	A
Rights Of Way	10.60			
Structural Pest Control	0.34			
Tangerine	1,239.87	106	3,405.26	A
Chemical Total	3,064.63	230		
METALLIC SILVER				
Research Commodity	< 0.01	1	0.73	A
Chemical Total	< 0.01	1		
METAM-SODIUM				
Carrot	186,887.76	12	1,088.60	A
Eggplant	14,494.84	2	90.00	A
Lettuce, Head	893.23	1	5.00	A
Melon	10,838.11	2	42.67	A
Onion, Dry	93,911.66	6	462.00	A
Pepper, Fruiting	76,051.34	9	412.00	A
Pomegranate	2,112.42	1	7.10	A
Rights Of Way	10,757.99			
Soil Fumigation/Preplant	33,426.18	1	158.00	A
Squash, Summer	16,035.76	2	100.00	A
Squash, Winter	20,870.20	6	119.80	A
Tomato, Processing	144,300.70	30	523.46	A
Water (Industrial)	3,962.38		91,509.27	C
Watermelon	12,699.92	3	50.00	A
Chemical Total	627,242.49	75		
METCONAZOLE				
Almond	2,978.07	475	30,021.89	A
Apricot	2.00	1	16.00	A
Cherry	3.42	2	39.00	A
Landscape Maintenance	9.50			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Nectarine	322.86	101	2,822.76	A
Peach	608.47	178	5,340.35	A
Pistachio	434.73	51	3,478.67	A
Plum	20.15	11	174.39	A
Walnut	77.12	11	705.20	A
Chemical Total	4,456.31	830		
METHIOCARB				
N-Grnhs Plants In Containers	0.12	1	200.00	S
Chemical Total	0.12	1		
METHOMYL				
Gourds (Edible)	3.85	1	6.00	A
Alfalfa	3,920.27	84	7,461.80	A
Asparagus	341.10	3	379.00	A
Bitter Melon	52.72	22	123.00	A
Broccoli	407.70	6	906.00	A
Cantaloupe	392.26	27	500.25	A
Corn, Human Consumption	15,453.31	603	34,408.81	A
Cotton	234.23	3	347.00	A
Eggplant	173.53	44	329.00	A
Endive (Escarole)	1.35	2	3.00	A
Garlic	4,409.73	64	9,810.70	A
Lettuce, Head	11,922.18	1,006	22,510.08	A
	8.99	1	19.00	U
Total Pounds On This Commodity	11,931.17			
Lettuce, Leaf	2,290.60	197	4,633.58	A
Melon	67.50	1	75.00	A
Nectarine	1,641.92	90	2,139.74	A
Onion, Dry	8,675.75	114	10,772.40	A
Pepper, Fruiting	178.20	4	264.00	A
Pomegranate	533.36	15	592.62	A
Squash	20.81	8	26.00	A
Squash, Summer	58.15	32	454.00	A
Tangerine	51.30	3	62.36	A
Tomato	1,163.48	25	1,318.00	A
Tomato, Processing	851.28	13	1,210.12	A
Watermelon	1,634.30	48	1,957.50	A
Chemical Total	54,487.86	2,416		
METHOPRENE				
Public Health	58.41			
Regulatory Pest Control	< 0.01			
Structural Pest Control	0.10			
Chemical Total	58.51			
S-METHOPRENE				
Almond	77.44	180	12,146.42	A
Apple	0.02		2.00	A
Apricot	< 0.01		1.00	A
Cherry	< 0.01		1.00	A
Food Processing Plant	0.31		2,065,840.00	C

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Grape	0.10	3	20.00	A
Nectarine	0.58	7	69.00	A
Orange	< 0.01		0.50	A
Peach	0.64	6	58.50	A
Plum	< 0.01		1.00	A
Public Health	105.93			
Regulatory Pest Control	< 0.01			
Structural Pest Control	24.52			
Walnut	0.19	1	38.50	A
Chemical Total	209.75	197		
METHOXYFENOZIDE				
Alfalfa	873.02	87	6,182.57	A
Almond	91,219.75	3,800	276,731.08	A
Apple	30.28	7	116.60	A
Apricot	73.44	18	275.20	A
Bean, Succulent	32.83	8	155.00	A
Bok Choy	0.58	1	2.50	A
Cabbage	0.85	2	6.00	A
Cantaloupe	850.13	86	5,401.80	A
Cherry	113.43	21	581.40	A
Chinese Cabbage (Nappa)	5.18	4	31.50	A
Corn (Forage - Fodder)	21.31	3	127.50	A
Corn, Human Consumption	184.48	15	658.35	A
Cotton	218.51	12	1,193.00	A
Daikon	1.66	4	22.00	A
Eggplant	41.72	13	234.71	A
Gai Lon	1.20	4	8.00	A
Grape	6,712.24	933	33,557.29	A
Grape, Wine	3,588.40	245	18,352.09	A
Lettuce, Head	108.69	17	478.80	A
Lettuce, Leaf	0.88	1	5.00	A
Melon	898.89	68	5,458.74	A
N-Grnhs Transplants	1.39	8	13.70	A
Nectarine	670.02	159	2,484.85	A
Onion, Dry	11.30	1	40.00	A
Peach	3,252.17	503	12,443.48	A
Pear	133.80	20	587.82	A
Pepper, Fruiting	89.56	8	436.00	A
Pistachio	34,459.01	741	94,470.45	A
Plum	1,084.80	200	3,903.13	A
Pomegranate	131.22	12	465.72	A
Prune	32.76	5	132.30	A
Pumpkin	1.76	1	10.00	A
Regulatory Pest Control	5.09			
Squash	2.26	1	20.00	A
Squash, Summer	0.21	1	1.50	A
Tomato	1,075.80	83	4,852.50	A
Tomato, Processing	3,739.18	142	18,058.24	A
Uncultivated Ag	22.59	1	80.00	A
Walnut	1,195.28	86	4,074.45	A
Watermelon	595.08	63	3,529.13	A
Chemical Total	151,480.76	7,384		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
METHYL ANTHRANILATE				
Corn, Human Consumption	143.32	20	526.20	A
Grape	84.15	25	284.74	A
Landscape Maintenance	0.88			
Nectarine	3.33	1	7.50	A
Structural Pest Control	0.96			
Chemical Total	232.64	46		
METHYLATED FATTY ACIDS FROM CANOLA OIL				
Alfalfa	982.04	23	1,320.39	A
Almond	57,931.02	554	29,338.92	A
Apricot	20.06	1	5.56	A
Cherry	40.40	3	18.66	A
Corn (Forage - Fodder)	91.33	2	92.00	A
Corn, Human Consumption	259.24	2	230.00	A
Garlic	468.33	3	465.00	A
Grape	2,699.00	37	1,210.29	A
Grape, Wine	2,848.64	32	1,456.26	A
Kiwi	1,040.27	43	364.20	A
Landscape Maintenance	24.18			
Onion, Dry	513.04	3	493.00	A
Orange	1,517.81	45	592.91	A
Peach	20.06	1	5.56	A
Pistachio	6,957.16	71	3,693.51	A
Rights Of Way	371.57			
	288.60	1	1.00	A
Total Pounds On This Commodity	660.18			
Tangerine	4,804.97	97	1,864.54	A
Tomato, Processing	139.83	1	155.00	A
Uncultivated Ag	202.96	1	150.00	A
Walnut	1,203.76	38	679.42	A
Chemical Total	82,424.25	958		
METHYLATED SILICA				
Almond	0.16	2	40.00	A
Chemical Total	0.16	2		
METHYLATED SOYBEAN OIL				
Alfalfa	4,309.11	174	10,322.80	A
Almond	170,604.17	4,573	255,909.80	A
Apricot	48.63	22	95.56	A
Asparagus	0.34	1	1.00	A
Blueberry	120.24	33	441.12	A
Cantaloupe	437.33	8	691.00	A
Carrot	25.79	2	150.50	A
Cherry	699.19	65	1,205.66	A
Citrus	91.31	24	356.19	A
Corn (Forage - Fodder)	2,000.42	125	7,405.00	A
Corn, Human Consumption	40.29	5	264.70	A
Cotton	16,350.94	589	59,420.48	A
County Ag Comm	0.72			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Eggplant	15.14	5	83.00	A
Fig	33.74	1	40.00	A
Garbanzo Bean	565.35	24	3,184.00	A
Garlic	7,574.34	132	18,070.92	A
Grape	13,038.31	1,297	32,848.27	A
Grape, Wine	8,239.53	355	15,924.14	A
Grapefruit	632.36	67	1,057.98	A
Kale	6.85	3	35.75	A
Kiwi	1.52	1	1.00	A
Landscape Maintenance	180.60			
Lemon	1,390.29	72	1,841.99	A
Lettuce, Head	306.35	58	3,128.40	A
Lettuce, Leaf	27.98	15	292.80	A
Melon	1,687.11	36	3,517.00	A
Nectarine	765.06	137	1,303.57	A
Olive	347.26	17	435.30	A
Onion, Dry	1,945.42	161	14,349.12	A
Orange	7,519.04	496	10,711.27	A
Pastureland	14.02	1	11.00	A
Peach	4,394.56	314	5,217.92	A
Pear	1.64	2	7.00	A
Pecan	35.02	7	105.31	A
Pepper, Fruiting	224.47	36	1,836.50	A
Persimmon	22.94	34	116.33	A
Pistachio	30,096.63	1,020	81,566.35	A
Plum	276.70	126	978.16	A
Pomegranate	982.85	9	737.90	A
Pomelo	74.50	8	102.38	A
Prune	406.87	19	524.83	A
Pumpkin	4.07	5	50.00	A
Research Commodity	6.82	1	2.00	A
Rice	1,076.61	34	1,809.00	A
Rights Of Way	4,458.12			
	57.41	6	60.00	A
Total Pounds On This Commodity	4,515.53			
Safflower	4.65	1	30.00	A
Soil Fumigation/Preplant	3.03	1	20.00	A
Tangelo	311.94	21	388.70	A
Tangerine	5,482.61	547	9,400.04	A
Tomato	303.71	18	1,166.46	A
Tomato, Processing	2,791.37	151	17,231.18	A
Triticale	409.68	44	2,274.99	A
Uncultivated Ag	978.07	33	3,173.34	A
Walnut	4,189.33	148	6,242.77	A
Watermelon	164.70	23	984.50	A
Wheat	412.46	27	2,143.30	A
Wheat (Forage - Fodder)	98.39	12	843.60	A
Chemical Total	296,287.89	11,146		
METHYL BROMIDE				
Commodity Fumigation	300.00			
Fig	143.50		138,240.00	U
	139.00		133,920.00	C

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
		15.00	258,375.00	P
Total Pounds On This Commodity	297.50			
Fumigation, Other		7,167.10		
Nectarine		746.55	528.50	T
Peach		4,268.40	360,825.00	C
		610.35	427.50	T
Total Pounds On This Commodity	4,878.75			
Plum		148.50	121.30	T
Regulatory Pest Control		13.50		
Structural Pest Control		9.00		
Walnut		359.56	416,430.30	P
Chemical Total	13,920.46			
METHYL CELLULOSE				
Tangerine		0.58	35.71	A
Chemical Total	0.58	1		
METHYL-2,7-DICHLORO-9-HYDROXYFLUORENE-9-CARBOXYLATE				
Landscape Maintenance		0.81		
Chemical Total	0.82			
METHYL ESTERS OF COTTONSEED OIL				
Almond	405.54	16	266.50	A
Grape	211.44	3	113.57	A
Pistachio	204.07	2	109.60	A
Chemical Total	821.05	21		
(3S, 6R)-3-METHYL-6-ISOPROPENYL-9-DECEN-1-YL ACETATE				
Lemon	0.03	2	32.00	A
Orange	0.45	20	593.90	A
Tangerine	0.32	26	399.80	A
Chemical Total	0.79	48		
(3S, 6S)-3-METHYL-6-ISOPROPENYL-9-DECEN-1-YL ACETATE				
Lemon	0.03	2	32.00	A
Orange	0.45	20	593.90	A
Tangerine	0.32	26	399.80	A
Chemical Total	0.79	48		
2-METHYL-4-ISOTHIAZOLIN-3-ONE				
Water (Industrial)	4.86		4.00	U
Chemical Total	4.86			
METHYL SILICONE RESINS				
Alfalfa	0.08	5	255.00	A
Almond	1,921.51	435	44,905.80	A
Cherry	17.63	4	132.00	A
Corn (Forage - Fodder)	0.13	10	414.00	A
Cotton	50.21	17	1,731.00	A
Grape	244.03	54	3,109.98	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Grape, Wine	19.41	26	2,047.89	A
Landscape Maintenance	< 0.01			
Lemon	114.44	5	362.64	A
N-Outdr Plants In Containers	< 0.01	1	1.00	A
Orange	160.59	12	451.53	A
Pistachio	132.26	27	1,781.36	A
Prune	3.95	1	20.00	A
Rights Of Way	0.68			
Tangerine	952.84	78	3,499.90	A
Tomato	0.03	3	194.00	A
Walnut	4.92	8	443.40	A
Chemical Total	3,622.70	686		
METIRAM				
Structural Pest Control	5.00			
Chemical Total	5.00			
METOFLUTHRIN				
Regulatory Pest Control	< 0.01			
Structural Pest Control	0.54			
Chemical Total	0.54			
METOLACHLOR				
Corn, Human Consumption	3,870.48	14	2,078.96	A
Garbanzo Bean	1,688.12	7	1,015.00	A
Tomato, Processing	10,155.24	45	5,682.02	A
Chemical Total	15,713.85	66		
S-METOLACHLOR				
Corn (Forage - Fodder)	1,132.84	8	641.00	A
Corn, Human Consumption	1,692.22	20	952.00	A
Cotton	4,544.67	43	3,545.57	A
Garbanzo Bean	1,016.05	6	782.30	A
Nectarine	1.42		0.50	A
Pepper, Fruiting	1,056.75	15	734.60	A
Research Commodity	11.05	8	8.20	A
	2.73			
	0.48	1	9,600.00	S
Total Pounds On This Commodity	14.25			
Rights Of Way	1.84			
Safflower	38.04	1	30.00	A
Soil Fumigation/Preplant	17.46		14.00	A
Sorghum (Forage - Fodder)	3,619.47	23	2,299.00	A
Sorghum/Milo	196.53	2	155.00	A
Tomato	776.85	8	626.00	A
Tomato, Processing	41,876.29	291	28,095.08	A
Chemical Total	55,984.68	426		
METRAFENONE				
Grape	2,801.42	289	10,125.97	A
Grape, Wine	3,602.27	128	13,973.54	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Tomato, Processing	77.33	4	257.00	A
Chemical Total	6,481.02	421		
METRIBUZIN				
Tomato, Processing	39.75	2	212.00	A
Chemical Total	39.75	2		
MINERAL OIL				
Alfalfa	1,705.47	64	3,642.60	A
Almond	4,141,263.17	4,118	288,751.44	A
Apple	5,307.39	71	575.80	A
Apricot	10,753.96	86	1,102.52	A
Blueberry	226.78	45	619.75	A
Broccoli	1,048.42	24	1,749.64	A
Cantaloupe	7,957.97	163	22,404.33	A
Carrot	9.08	2	151.10	A
Cherry	15,025.95	70	1,796.05	A
Citrus	1,184.68	10	146.30	A
Corn (Forage - Fodder)	90.25	28	1,808.00	A
Corn, Human Consumption	7,294.03	461	25,080.93	A
Cotton	7,896.24	241	22,636.13	A
Fig	7.70	1	40.00	A
Garlic	128.99	7	528.70	A
Grape	31,587.26	512	11,441.58	A
Grape, Wine	3,589.55	267	22,471.69	A
Grapefruit	14,136.19	53	909.00	A
Kale	0.36	3	35.75	A
Landscape Maintenance	837.30			
Legume (Forage - Fodder)	3.39	1	31.00	A
Lemon	31,036.08	113	2,965.24	A
Lettuce, Head	28.88	8	544.00	A
Melon	2,140.64	60	6,422.20	A
N-Grnhs Plants In Containers	55.79	2	7.00	A
N-Outdr Plants In Containers	57.98	8	2.45	A
Nectarine	258,659.22	1,388	16,174.57	A
Oat (Forage - Fodder)	15.03	1	110.00	A
Olive	7,931.38	7	260.00	A
Onion, Dry	1,045.67	42	3,533.48	A
Orange	436,339.82	1,143	26,902.55	A
Pastureland	2.19		0.30	A
Peach	424,407.46	2,054	29,016.36	A
Pear	13,832.61	14	325.04	A
Pear, Asian (Oriental Pear, Ya, Ya Li, Nashi)	3,300.02	28	280.98	A
Pepper, Fruiting	2.68	2	54.00	A
Persimmon	14.85	12	88.50	A
Pistachio	213,455.04	439	34,060.31	A
Plum	196,271.76	662	7,595.12	A
Pluot	840.69	8	21.85	A
Pomegranate	405.37	18	969.09	A
Pomelo	948.31	8	72.50	A
Prune	2,328.81	13	392.40	A
Public Health	96.49			
Rice	36.91	28	1,420.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Rights Of Way	1,039.01			
		0.11	11.00	A
Total Pounds On This Commodity	1,039.13			
Soil Fumigation/Preplant	147.49	1	4.18	A
Tangelo	2,803.90	27	341.50	A
Tangerine	163,441.14	1,024	21,770.47	A
Tomato	136.75	54	2,041.99	A
Tomato, Processing	4,791.89	105	13,058.16	A
Triticale	10.00	29	1,240.49	A
Uncultivated Ag	4,215.27	41	4,571.12	A
Walnut	7,760.79	70	2,387.04	A
Watermelon	1,287.39	39	2,386.10	A
Wheat	96.60	14	1,263.68	A
Wheat (Forage - Fodder)	1.23	5	380.30	A
Chemical Total	6,029,039.39	13,695		
MODIFIED PHTHALIC GLYCEROL ALKYD RESIN				
Almond	12,136.97	208	11,007.17	A
Apple	112.82	20	355.80	A
Apricot	310.41	96	1,674.47	A
Blueberry	12.29	9	15.37	A
Cherry	647.71	119	2,315.20	A
Citrus	16.49	7	64.80	A
Corn (Forage - Fodder)	51.56	17	615.00	A
Garlic	24.64	2	310.00	A
Grape	6,476.90	1,694	48,052.31	A
Grape, Wine	873.30	144	7,567.70	A
Grapefruit	31.07	7	55.10	A
Kiwi	343.61	79	1,074.90	A
Lemon	180.27	26	540.10	A
Melon	76.72	6	482.50	A
Nectarine	8,218.42	613	7,859.96	A
Onion, Dry	253.58	46	4,676.00	A
Orange	3,349.01	247	5,261.15	A
Peach	10,574.68	799	10,431.09	A
Pear, Asian (Oriental Pear, Ya, Ya Li, Nashi)	32.28	15	200.62	A
Pecan	58.32	14	216.00	A
Persimmon	12.67	23	97.25	A
Pistachio	19,672.60	302	39,148.67	A
Plum	10,122.15	408	6,581.32	A
Pomegranate	37.02	10	203.30	A
Prune	0.25	1	0.90	A
Research Commodity	3.69	2	12.25	A
Sorghum/Milo	12.10	4	5.42	A
Tangelo	214.36	20	231.90	A
Tangerine	1,160.89	129	2,899.92	A
Tomato, Processing	4.65	1	116.50	A
Walnut	138.83	23	483.00	A
Watermelon	95.18	14	597.96	A
Chemical Total	75,255.43	5,105		
MORPHOLINE				
Almond	3.23	1	43.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Grape	5.23	23	701.60	A
Orange	13.80	29	377.78	A
Tangerine	5.35	3	477.49	A
Chemical Total	27.60	56		
MSMA				
Cotton	671.58	17	680.10	A
Landscape Maintenance	19.03			
Chemical Total	690.61	17		
MUSCALURE				
Animal Premise	0.14		10.00	U
Landscape Maintenance	0.27			
Regulatory Pest Control	0.04			
Structural Pest Control	0.51			
Chemical Total	0.96			
MYCLOBUTANIL				
Almond	34.90	9	266.00	A
Apple	8.55	2	57.00	A
Apricot	18.88	15	126.50	A
Bean, Succulent	0.20	1	2.00	A
Cantaloupe	56.50	28	723.70	A
Cherry	241.92	78	1,982.54	A
Eggplant	2.01	1	17.50	A
Grape	3,326.53	1,011	30,675.45	A
Grape, Wine	2,022.76	234	17,047.71	A
Lettuce, Head	80.42	11	789.40	A
Lettuce, Leaf	5.50	2	50.00	A
Melon	14.40	2	144.00	A
N-Outdr Plants In Containers	0.26	10	4.11	A
Nectarine	112.59	105	787.61	A
Peach	165.16	120	1,182.56	A
Pepper, Fruiting	149.07	27	1,327.43	A
Plum	87.43	56	599.60	A
Pumpkin	2.50	2	20.00	A
Research Commodity	1.02	1	7.25	A
Tomato	294.16	55	2,941.88	A
Tomato, Processing	636.53	56	6,624.51	A
Watermelon	285.45	36	2,512.30	A
Chemical Total	7,546.74	1,862		
MYRISTYL ALCOHOL				
Apple	0.24	3	22.70	A
Pear	5.50	13	600.76	A
Walnut	0.07	5	12.00	A
Chemical Total	5.82	21		
NAA, AMMONIUM SALT				
Apple	5.02	5	114.00	A
Landscape Maintenance	14.97			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Pear	20.44	18	427.76	A
Chemical Total	40.43	23		
NAA, POTASSIUM SALT				
Grape	0.38	1	22.00	A
Grape, Wine	0.95	3	55.00	A
Chemical Total	1.33	4		
NALED				
Alfalfa	2,344.76	31	1,582.00	A
Broccoli	2,155.91	9	1,069.25	A
Cantaloupe	151.15	2	150.00	A
Cotton	20,113.50	204	16,711.74	A
Grape	16.00	1	27.00	A
Chemical Total	24,781.32	247		
1-NAPHTHALENEACETAMIDE				
Apple	3.59	2	57.00	A
Chemical Total	3.59	2		
NAPROPAMIDE				
Blueberry	37.16	2	34.58	A
Persimmon	135.40	8	47.40	A
Structural Pest Control	0.17			
Chemical Total	172.73	10		
NEROLIDOL				
Almond	1.16	3	86.00	A
Grape	12.80	20	760.14	A
Nectarine	2.78	3	37.30	A
Peach	3.26	3	43.75	A
Chemical Total	20.00	29		
NICOSULFURON				
Corn (Forage - Fodder)	11.90	6	345.00	A
Uncultivated Ag	4.73	5	170.00	A
Chemical Total	16.63	11		
NONANOIC ACID				
Almond	18.65	1	2.00	A
Rights Of Way	< 0.01			
Chemical Total	18.65	1		
NONANOIC ACID, OTHER RELATED				
Almond	0.98	1	2.00	A
Chemical Total	0.98	1		
4-NONYLPHENOL, FORMALDEHYDE RESIN, PROPOXYLATED				
Alfalfa	457.21	210	15,211.12	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Almond	15,106.09	1,432	87,632.45	A
Apple	0.13	4	3.40	A
Apricot	2.42	7	38.75	A
Barley (Forage - Fodder)	3.97	3	249.10	A
Blueberry	12.24	3	95.00	A
Cantaloupe	0.45	1	23.00	A
Carrot	96.93	10	720.00	A
Cauliflower	2.16	3	45.00	A
Cherry	225.40	132	3,094.00	A
Citrus	1.27	6	53.20	A
Corn (Forage - Fodder)	557.22	191	10,865.50	A
Cotton	596.25	154	13,755.36	A
Ditch Bank	0.07		2.00	U
Eggplant	9.26	12	198.00	A
Garbanzo Bean	5.59	6	566.00	A
Garlic	113.79	19	2,463.00	A
Grape	5,425.22	1,655	53,921.65	A
Grape, Wine	1,577.63	326	18,784.73	A
Kiwi	8.68	14	170.50	A
Lemon	19.93	14	210.00	A
Lettuce, Head	3.60	4	120.00	A
Lettuce, Leaf	220.32	10	223.50	A
Melon	44.21	23	1,348.50	A
Nectarine	66.42	163	1,241.66	A
Oat (Forage - Fodder)	0.52	2	32.00	A
Olive	0.97	3	5.01	A
Onion, Dry	139.70	23	3,341.00	A
Orange	359.31	232	4,860.91	A
Peach	254.85	242	2,577.29	A
Pear	1.57	6	37.00	A
Pear, Asian (Oriental Pear, Ya, Ya Li, Nashi)	0.95	2	10.00	A
Pecan	54.22	12	210.00	A
Pepper, Fruiting	51.71	30	1,401.50	A
Persimmon	1.07	3	15.65	A
Pistachio	963.89	172	10,939.77	A
Plum	51.55	98	820.76	A
Pomegranate	16.61	8	520.54	A
Radicchio	34.48	4	328.00	A
Research Commodity	0.32	2	7.22	A
Rights Of Way	13.52			
Sorghum (Forage - Fodder)	63.41	11	996.00	A
Tangelo	2.73	3	47.50	A
Tangerine	226.89	178	3,100.12	A
Tomato	71.66	58	1,886.50	A
Tomato, Processing	351.89	92	10,807.89	A
Triticale	82.97	64	3,739.73	A
Uncultivated Ag	10.21	7	492.58	A
Walnut	98.56	36	824.57	A
Watermelon	4.33	1	106.00	A
Wheat	65.75	63	3,179.50	A
Wheat (Forage - Fodder)	86.43	48	3,386.00	A
Chemical Total	27,566.54	5,802		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
Alfalfa	11,763.81	1,291	88,233.24	A
Almond	188,503.02	10,939	648,810.14	A
Apple	52.36	25	138.84	A
Apricot	189.86	117	994.47	A
Asparagus	124.63	8	1,066.00	A
Barley	16.20	4	318.00	A
Barley (Forage - Fodder)	4.28	3	249.10	A
Bean, Succulent	0.06	1	0.25	A
Blackberry	1.86	1	25.00	A
Blueberry	1,627.84	129	3,495.04	A
Broccoli	526.16	102	10,498.78	A
Cantaloupe	1,015.09	161	18,994.66	A
Carrot	151.09	7	700.60	A
Cauliflower	0.61	1	15.00	A
Cherry	6,409.09	474	10,278.40	A
Citrus	21.90	17	154.97	A
Corn (Forage - Fodder)	3,044.90	411	22,800.84	A
Corn, Human Consumption	626.60	109	4,291.88	A
Cotton	35,375.73	3,153	271,152.61	A
Cucumber	0.18	2	1.50	A
Ditch Bank	0.07		2.00	U
Fennel	0.01	1	0.10	A
Fig	0.68	1	40.00	A
Forage Hay/Silage	92.35	11	549.70	A
Garbanzo Bean	165.63	13	1,889.00	A
Garlic	4,293.40	265	36,933.66	A
Grape	31,994.78	4,994	152,296.52	A
Grape, Wine	18,935.94	1,220	75,474.33	A
Grapefruit	38.43	34	528.00	A
Kale	5.29	2	30.00	A
Kiwi	167.79	62	633.50	A
Landscape Maintenance	881.59			
Legume (Forage - Fodder)	21.44	3	93.00	A
Lemon	296.33	84	1,525.80	A
Lettuce, Head	787.94	163	6,153.11	A
Lettuce, Leaf	147.64	35	807.16	A
Melon	1,550.58	98	10,014.75	A
N-Grnhs Plants In Containers	3.29	11	11.20	A
	0.08	1	1.00	U
Total Pounds On This Commodity	3.36			
N-Grnhs Transplants	14.36	32	23.64	A
N-Outdr Plants In Containers	53.88	21	13.81	A
Nectarine	2,191.13	1,701	14,485.06	A
Oat	50.31	1	92.00	A
Oat (Forage - Fodder)	97.77	18	564.00	A
Olive	127.47	40	1,154.40	A
Onion, Dry	7,322.36	296	29,973.02	A
Orange	5,090.09	780	15,693.62	A
Pastureland	27.05	7	66.50	A
Peach	4,154.85	2,116	20,258.24	A
Pear	7.88	30	167.50	A
Pear, Asian (Oriental Pear, Ya, Ya Li, Nashi)	27.61	4	56.91	A
Pecan	27.17	10	359.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Pepper, Fruiting	63.65	23	1,342.50	A
Persimmon	36.38	44	289.01	A
Pistachio	131,967.46	3,230	328,079.74	A
Plum	964.25	911	6,727.43	A
Pomegranate	2,377.24	124	6,737.64	A
Pomelo	1.50	3	30.00	A
Prune	319.43	39	1,240.53	A
Regulatory Pest Control	39.44			
Research Commodity	41.29	17	65.04	A
Rice	66.06	6	389.00	A
Rights Of Way	7,434.27			
	63.75	13	123.00	A
Total Pounds On This Commodity	7,498.03			
Soil Fumigation/Preplant	37.04	4	334.00	A
Sorghum (Forage - Fodder)	121.03	25	2,126.10	A
Sorghum/Milo	51.64	7	629.00	A
Squash	2.03	1	60.00	A
Tangelo	49.84	22	421.70	A
Tangerine	2,144.70	540	11,429.85	A
Tomato	1,034.59	234	12,265.14	A
Tomato, Processing	14,086.46	1,021	124,218.53	A
Triticale	1,014.07	160	9,026.76	A
Turf/Sod	27.23	50	732.60	A
Uncultivated Ag	1,475.08	96	10,840.48	A
Uncultivated Non-Ag	1.82	2	20.00	A
Walnut	3,371.76	371	12,620.64	A
Watermelon	1,405.84	84	5,834.10	A
Wheat	1,997.18	188	18,515.79	A
Wheat (Forage - Fodder)	497.88	88	6,174.20	A
Chemical Total	498,723.39	36,312		

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

Alfalfa	111.95	67	4,097.06	A
Almond	2,765.23	529	24,782.22	A
Apple	0.12	2	1.54	A
Apricot	0.16	1	10.00	A
Asparagus	0.04	1	1.00	A
Blackberry	0.04	1	0.50	A
Blueberry	0.13	1	1.63	A
Cherry	0.89	2	26.00	A
Corn (Forage - Fodder)	3.07	1	20.50	A
Corn, Human Consumption	1.78	1	19.00	A
Cotton	353.81	89	6,711.26	A
Fig	3.75	1	40.00	A
Grape	213.35	73	1,468.80	A
Grape, Wine	285.04	32	1,534.87	A
Kiwi	0.09	2	1.07	A
Lemon	0.04	1	0.50	A
Nectarine	31.30	27	299.10	A
Onion, Dry	11.53	2	210.00	A
Orange	21.78	30	378.78	A
Parsley	0.96	7	990.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Peach	103.31	15	672.50	A
Persimmon	0.03	1	0.33	A
Pistachio	305.61	38	1,926.45	A
Plum	0.19	1	10.00	A
Pomegranate	0.17	4	12.66	A
Prune	29.78	8	139.03	A
Rights Of Way	6.32	4	47.00	A
	0.99			
Total Pounds On This Commodity	7.30			
Tangerine	8.06	3	442.28	A
Tomato, Processing	6.48	10	1,514.00	A
Walnut	101.86	13	517.12	A
Wheat (Forage - Fodder)	7.10	1	52.00	A
Chemical Total	4,374.97	968		

**ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE),
PHOSPHATE ESTER**

Alfalfa	421.04	122	7,423.40	A
Almond	14,964.45	1,462	73,881.56	A
Apple	0.01	3	1.74	A
Apricot	20.14	19	79.50	A
Asparagus	145.12	3	375.00	A
Blackberry	0.26	1	25.00	A
Blueberry	107.97	64	1,595.41	A
Cantaloupe	46.77	4	340.00	A
Carrot	32.93	7	549.50	A
Cherry	141.48	40	853.15	A
Citrus	51.00	16	235.69	A
Corn (Forage - Fodder)	211.32	21	1,044.00	A
Cotton	5,908.73	368	42,666.33	A
County Ag Comm	0.72			
Eggplant	16.93	4	66.40	A
Garbanzo Bean	241.82	17	2,053.00	A
Garlic	327.59	47	7,005.00	A
Grape	8,204.52	721	14,250.85	A
Grape, Wine	926.53	175	5,628.86	A
Grapefruit	26.20	12	141.98	A
Kiwi	17.63	8	207.80	A
Landscape Maintenance	5.25			
Lemon	40.96	15	778.39	A
Lettuce, Head	53.21	4	424.00	A
Melon	304.59	24	2,234.00	A
Nectarine	138.74	370	2,848.80	A
Oat	181.40	1	150.00	A
Olive	< 0.01	1	0.60	A
Onion, Dry	359.59	50	4,437.50	A
Orange	440.15	137	2,225.71	A
Peach	255.79	502	4,296.15	A
Pear	1.64	2	7.00	A
Pecan	20.23	10	174.31	A
Pepper, Fruiting	81.51	10	441.34	A
Persimmon	25.32	71	376.37	A
Pistachio	4,430.11	592	31,915.37	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Plum	212.52	417	3,063.01	A
Pomegranate	3.60	13	128.42	A
Pomelo	0.68	1	4.38	A
Prune	34.58	10	190.49	A
Rights Of Way	1,618.35			
	1.62	6	14.00	A
Total Pounds On This Commodity	1,619.97			
Safflower	4.65	1	30.00	A
Squash, Winter	4.84	1	19.57	A
Tangerine	804.68	692	4,440.55	A
Tomato	116.76	55	2,915.04	A
Tomato, Processing	1,515.48	151	16,858.50	A
Triticale	15.51	1	98.00	A
Uncultivated Ag	129.35	29	1,487.38	A
Walnut	163.41	72	1,408.99	A
Watermelon	122.52	10	880.00	A
Wheat	105.95	14	2,503.00	A
Chemical Total	43,006.17	6,376		
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY (OXYETHYLENE) SULFATE, AMMONIUM SALT				
Cotton	1.63	7	341.50	A
Chemical Total	1.63	7		
NORFLURAZON				
Blueberry	219.75	7	91.85	A
Grape	373.03	14	484.67	A
Grape, Wine	256.12	7	170.00	A
Tangerine	48.43	3	123.22	A
Chemical Total	897.33	31		
NOVALURON				
Alfalfa	311.67	60	3,972.80	A
Cotton	2,114.50	304	34,103.95	A
Melon	11.95	1	152.30	A
N-Grnhs Transplants	1.19	13	19.60	A
Nectarine	7.83	2	43.18	A
Peach	72.78	8	401.12	A
Pepper, Fruiting	16.95	3	216.00	A
Plum	0.91	1	5.00	A
Regulatory Pest Control	0.02			
Structural Pest Control	28.22			
Tomato	23.85	6	308.00	A
Tomato, Processing	78.86	9	1,054.25	A
Chemical Total	2,668.74	407		
NOVIFLUMURON				
Structural Pest Control	2.26			
Chemical Total	2.26			
N-OCTYL BICYCLOHEPTENE DICARBOXIMIDE				

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Food Processing Plant	0.13		95,040.00	C
Fumigation, Other	1.38			
Grape	7.98		6,898,433.00	C
Regulatory Pest Control	< 0.01			
Structural Pest Control	213.10			
Chemical Total	222.59			
OCTYL DECYL DIMETHYL AMMONIUM CHLORIDE				
Rights Of Way	23.11			
Structural Pest Control	0.02			
Chemical Total	23.13			
ALPHA-OCTYLPHENYL-OMEGA-HYDROXPOLY(OXYETHYLENE)				
Almond	847.74	147	9,203.71	A
Apricot	0.16	2	5.50	A
Cherry	4.06	23	170.00	A
Citrus	0.02	2	8.00	A
Fig	2.05	1	40.00	A
Grape	92.73	116	3,026.55	A
Grape, Wine	1.73	4	80.00	A
Grapefruit	0.35	1	10.00	A
Lemon	4.50	14	171.00	A
Lettuce, Head	26.00	1	75.00	A
Nectarine	12.86	26	183.24	A
Onion, Dry	26.90	1	155.00	A
Orange	6.36	57	941.36	A
Peach	8.15	24	135.02	A
Persimmon	0.53	8	12.65	A
Pistachio	17.06	16	773.00	A
Plum	11.85	49	283.32	A
Tangelo	0.35	3	39.00	A
Tangerine	37.70	68	1,213.53	A
Tomato, Processing	6.95	1	161.00	A
Uncultivated Ag	1.31	1	19.00	A
Walnut	89.74	17	405.05	A
Chemical Total	1,199.10	582		
OIL OF ORANGE				
Almond	151.31	142	8,641.71	A
Apricot	0.03	2	5.50	A
Cherry	0.81	23	170.00	A
Citrus	< 0.01	2	8.00	A
Fig	0.41	1	40.00	A
Grape	18.55	116	3,026.55	A
Grape, Wine	0.35	4	80.00	A
Grapefruit	0.07	1	10.00	A
Lemon	0.90	14	171.00	A
Nectarine	2.57	26	183.24	A
Orange	1.27	57	941.36	A
Peach	1.63	24	135.02	A
Persimmon	0.11	8	12.65	A
Pistachio	3.41	16	773.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Plum	2.37	49	283.32	A
Tangelo	0.07	3	39.00	A
Tangerine	7.54	68	1,213.53	A
Tomato, Processing	1.39	1	161.00	A
Uncultivated Ag	0.26	1	19.00	A
Walnut	2.80	13	325.50	A
Chemical Total	195.86	571		
OLEIC ACID				
Alfalfa	3.87	2	46.00	A
Almond	5,793.17	447	30,441.06	A
Apple	0.16	4	3.40	A
Apricot	1.35	3	28.00	A
Carrot	57.12	6	436.00	A
Cherry	117.84	77	1,889.20	A
Cotton	137.66	20	2,053.00	A
Garlic	107.76	11	1,513.00	A
Grape	263.65	258	6,297.90	A
Grape, Wine	832.23	40	3,096.11	A
Grapefruit	0.55	4	62.00	A
Lemon	24.01	23	734.50	A
Melon	12.82	2	225.00	A
Nectarine	23.50	62	426.00	A
Orange	351.62	246	5,731.35	A
Peach	40.86	91	782.09	A
Pear	1.96	6	37.00	A
Pepper, Fruiting	8.65	9	324.00	A
Pistachio	226.33	60	4,345.64	A
Plum	5.06	15	86.85	A
Pomegranate	17.60	6	398.40	A
Tangelo	4.21	11	176.00	A
Tangerine	238.87	351	6,329.17	A
Tomato, Processing	245.17	33	3,752.55	A
Walnut	9.19	4	112.00	A
Chemical Total	8,525.19	1,791		
OLEIC ACID, ETHYL ESTER				
Alfalfa	17.93	1	80.00	A
Almond	19,921.94	437	35,972.31	A
Corn (Forage - Fodder)	138.97	12	725.00	A
Cotton	34.96	3	252.00	A
Forest, Timberland	17.87	7	30.00	A
Grape	130.41	11	374.34	A
Grape, Wine	3,624.02	89	8,936.47	A
Landscape Maintenance	2.89			
Onion, Dry	80.85	4	530.00	A
Pistachio	987.29	16	3,488.00	A
Prune	4.54	1	37.00	A
Rice	101.58	14	530.00	A
Tomato	53.25	11	216.97	A
Tomato, Processing	101.34	14	413.36	A
Uncultivated Non-Ag	17.87		23.00	A
Walnut	481.97	6	1,348.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	25,717.68	626		
OLEIC ACID, METHYL ESTER				
Alfalfa	1,729.72	27	1,714.20	A
Almond	25,334.62	524	30,781.08	A
Apricot	11.04	5	10.80	A
Blueberry	25.75	4	50.25	A
Cantaloupe	762.42	5	585.69	A
Cherry	141.26	4	112.00	A
Citrus	24.28	4	46.19	A
Corn (Forage - Fodder)	78.75	5	288.00	A
Corn, Human Consumption	199.54	5	230.00	A
Cotton	4,452.35	49	4,234.50	A
Garlic	437.16	13	1,714.10	A
Grape	10,329.11	187	7,862.58	A
Grape, Wine	3,726.21	60	2,936.90	A
Grapefruit	113.80	5	88.00	A
Kiwi	128.13	4	110.00	A
Landscape Maintenance	44.61			
Lemon	48.04	5	74.50	A
Lettuce, Head	5.60	1	30.00	A
Melon	303.01	3	232.93	A
N-Outdr Plants In Containers	1.42	4	4.50	A
Nectarine	35.74	6	29.00	A
Onion, Dry	43.72	1	75.00	A
Orange	456.45	40	511.08	A
Peach	58.31	11	50.72	A
Pear	4.60	1	3.50	A
Pepper, Fruiting	13.14	1	40.00	A
Pistachio	17,206.57	256	18,837.43	A
Plum	72.46	9	68.74	A
Pomegranate	710.20	3	305.76	A
Rangeland	36.13	1	55.00	A
Rights Of Way	1,040.75			
	6.57	2	5.00	A
Total Pounds On This Commodity	1,047.32			
Tangerine	387.38	208	718.63	A
Tomato, Processing	2,885.40	66	4,938.04	A
Turf/Sod	5.19	2	23.20	A
Uncultivated Ag	3,429.62	29	4,660.24	A
Walnut	680.64	31	1,018.56	A
Chemical Total	74,969.67	1,581		
ORCHEX 796 OIL				
Alfalfa	56.53	3	144.00	A
Grape	44.26	2	74.00	A
Onion, Dry	161.51	6	389.00	A
Tomato, Processing	218.90	7	411.50	A
Chemical Total	481.20	18		
ORGANO/MODIFIED POLYSILOXANE				
Almond	0.08	3	35.64	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Grape	0.14	5	67.43	A
Grape, Wine	0.14	5	70.63	A
Landscape Maintenance	0.02			
Prune	0.02	1	20.00	A
Chemical Total	0.40	14		
ORGANOSILICONE, POLY OXYALKYLENE ETHER COPOLYMER				
Alfalfa	2.25	1	45.00	A
Almond	1,579.26	162	6,736.41	A
Cherry	1.81	1	65.00	A
Cotton	5.00	1	100.00	A
Garlic	83.17	21	3,327.00	A
Grape	49.70	20	434.43	A
Grape, Wine	107.07	26	984.33	A
Nectarine	7.67	11	63.29	A
Onion, Dry	54.92	20	1,625.00	A
Peach	18.71	12	96.70	A
Pistachio	34.21	14	540.41	A
Plum	1.06	2	8.00	A
Walnut	36.51	5	322.22	A
Chemical Total	1,981.33	296		
ORYZALIN				
Almond	17,167.88	167	5,927.15	A
Apricot	80.08	2	38.50	A
Blueberry	221.43	9	83.45	A
Cherry	1,218.07	19	303.51	A
County Ag Comm	9.57			
Fig	0.80	1	40.00	A
Grape	6,600.16	156	2,462.67	A
Grape, Wine	12,024.51	79	3,905.33	A
Kiwi	869.34	16	221.10	A
Landscape Maintenance	491.62			
Lemon	272.49	5	66.00	A
N-Grnhs Flower	4.88		34.40	A
N-Outdr Flower	4.88		34.40	A
Nectarine	259.68	7	58.17	A
Olive	49.92	2	48.00	A
Orange	980.53	23	301.86	A
Pastureland	10.40	1	5.00	A
Peach	623.68	17	160.14	A
Pecan	65.36	2	15.56	A
Pistachio	2,656.58	18	1,437.30	A
Plum	1,102.28	25	401.70	A
Pomegranate	256.00	6	61.46	A
Pomelo	83.20	1	26.00	A
Research Commodity	31.76	3	9.26	A
Rights Of Way	18.93			
Tangerine	4,948.95	94	1,265.22	A
Uncultivated Ag	114.78	4	54.25	A
Walnut	176.97	6	101.00	A
Chemical Total	50,344.74	663		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
OXADIAZON				
Landscape Maintenance	213.30			
N-Outdr Plants In Containers	0.40	1	5,000.00	S
Chemical Total	213.70	1		
OXAMYL				
Cantaloupe	377.52	2	285.00	A
Cotton	10,494.92	94	10,813.50	A
Eggplant	9.96	1	12.10	A
Melon	359.64	3	227.00	A
Pepper, Fruiting	109.52	2	92.41	A
Chemical Total	11,351.55	102		
OXATHIPIPROLIN				
Lemon	2.60	1	40.00	A
Lettuce, Leaf	3.98	14	300.30	A
N-Outdr Plants In Containers	0.21	6	3.25	A
Onion, Dry	41.94	33	3,098.00	A
Orange	24.24	23	703.00	A
Tangelo	0.83	1	11.00	A
Tangerine	12.76	9	217.00	A
Chemical Total	86.55	87		
OXYFLUORFEN				
Alfalfa	38.59	1	152.00	A
Almond	67,540.11	3,407	157,705.56	A
Apple	5.43	3	16.83	A
Apricot	160.38	23	128.85	A
Broccoli	0.06	2	0.16	A
Cabbage	2.03	1	4.00	A
Cantaloupe	109.15	7	644.00	A
Cherry	394.77	76	1,102.21	A
Corn (Forage - Fodder)	309.70	9	610.00	A
Corn, Human Consumption	59.21	16	435.82	A
Cotton	6,552.13	250	18,475.23	A
Daikon	1.52		3.00	A
Fig	11.29	1	40.00	A
Gai Lon	2.03	1	5.00	A
Garbanzo Bean	440.86	12	1,736.00	A
Garlic	2,904.23	91	11,141.04	A
Grape	9,840.21	1,108	24,992.73	A
Grape, Wine	7,331.72	341	21,434.45	A
Kiwi	334.51	16	237.50	A
Landscape Maintenance	45.86			
Lemon	119.17	7	138.00	A
Melon	91.90	9	787.92	A
N-Outdr Plants In Containers	1.03	4	0.76	A
	0.03	3	1,305.00	S
Total Pounds On This Commodity	1.06			
Nectarine	3,295.50	473	3,834.60	A
Oat	11.76	1	150.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Olive	16.75	5	75.67	A
Onion, Dry	4,531.72	295	22,893.78	A
Orange	431.88	35	496.28	A
Pastureland	2.51	2	5.00	A
Peach	7,602.27	713	8,341.28	A
Pear	222.84	11	268.29	A
Pear, Asian (Oriental Pear, Ya, Ya Li, Nashi)	11.73	6	66.91	A
Pecan	52.69	3	47.75	A
Persimmon	180.51	30	160.00	A
Pistachio	27,269.65	926	57,402.39	A
Plum	940.77	274	1,602.74	A
Pomegranate	228.37	12	352.63	A
Prune	107.85	10	323.33	A
Research Commodity	1.08			
	0.48	2	1.10	A
Total Pounds On This Commodity	1.56			
Rights Of Way		1,595.04		
		33.78	42.00	A
Total Pounds On This Commodity	1,628.81			
Soil Fumigation/Preplant	20.05	2	64.00	A
Tangerine	834.91	46	859.29	A
Tomato	1,029.10	46	2,412.28	A
Tomato, Processing	5,340.27	125	13,730.43	A
Uncultivated Ag	605.71	27	1,748.99	A
Uncultivated Non-Ag	1.50	2	15.00	A
Walnut	2,420.85	192	5,091.54	A
Watermelon	48.75	3	137.00	A
Wheat	203.40	4	1,470.00	A
Wheat (Forage - Fodder)	17.82	1	142.00	A
Chemical Total	153,355.46	8,640		
OXYTETRACYCLINE, CALCIUM COMPLEX				
Apple	15.57	5	55.20	A
Pear	416.58	38	1,569.05	A
Pear, Asian (Oriental Pear, Ya, Ya Li, Nashi)	40.88	18	230.98	A
Chemical Total	473.03	61		
OXYTETRACYCLINE HYDROCHLORIDE				
Landscape Maintenance	0.56			
Chemical Total	0.56			
PACLOBUTRAZOL				
Landscape Maintenance	1.19			
N-Grmhs Plants In Containers	0.25		5.00	A
	0.04	2	40,000.00	S
Total Pounds On This Commodity	0.29			
N-Grmhs Transplants	0.22		5.00	A
N-Outdr Flower	0.13		2.50	A
N-Outdr Plants In Containers	0.03	18	8.74	A
Rights Of Way	658.50			
Chemical Total	660.35	20		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PAECILOMYCES FUMOSOROSEUS APOPKA STRAIN 97				
Almond	118.95	4	334.50	A
Cantaloupe	28.40	5	75.00	A
Corn, Human Consumption	10.00	1	50.00	A
Melon	6.00	2	32.00	A
Peach	4.00	2	10.00	A
Pepper, Fruiting	14.00	2	37.00	A
Tomato	4.38	1	25.00	A
Tomato, Processing	135.28	5	518.88	A
Watermelon	39.39	5	132.80	A
Chemical Total	360.39	27		
PURPUREOCILLIUM LILACIUNUM STRAIN 251				
Cantaloupe	13.53	1	75.18	A
Chemical Total	13.53	1		
PARAQUAT DICHLORIDE				
Gourds (Edible)	0.67	1	1.50	A
Alfalfa	8,912.97	175	11,591.10	A
Almond	68,319.98	1,213	56,806.71	A
Apple	6.01	5	5.78	A
Apricot	287.17	8	73.34	A
Bean, Succulent	90.75	9	93.83	A
Bitter Melon	10.50	5	16.00	A
Blackberry	0.52	1	0.50	A
Blueberry	765.67	14	559.26	A
Cherry	1,395.66	50	1,170.17	A
Cotton	40,479.37	632	58,995.89	A
Daikon	17.27	2	20.00	A
Eggplant	202.09	41	165.42	A
Garlic	633.37	3	456.00	A
Grape	9,878.53	465	9,446.49	A
Grape, Wine	10,163.33	209	9,658.82	A
Kiwi	71.47	5	51.27	A
Lemon	355.51	10	296.32	A
Nectarine	2,668.21	205	2,184.41	A
Olive	69.01	7	99.94	A
Onion, Dry	1,791.39	16	1,395.00	A
Orange	325.27	17	378.65	A
Peach	6,919.54	393	6,368.94	A
Pear	588.65	16	421.20	A
Pear, Asian (Oriental Pear, Ya, Ya Li, Nashi)	6.92	2	10.00	A
Pecan	183.41	7	133.00	A
Pepper, Fruiting	111.76	3	87.00	A
Persimmon	43.67	7	37.98	A
Pistachio	16,779.50	196	13,923.13	A
Plum	1,952.76	283	2,159.36	A
Pomegranate	655.30	18	544.46	A
Prune	210.39	9	207.21	A
Pumpkin	3.45	1	5.00	A
Rangeland	0.39	1	5.00	A
Research Commodity	0.16	1	0.50	A
Rights Of Way	23.89			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
	8.30	4	8.00	A
Total Pounds On This Commodity	32.20			
Soil Fumigation/Preplant	2.21	1	8.00	A
Squash	5.98	9	17.00	A
Structural Pest Control	1.96			
Tangerine	1,446.42	49	1,501.98	A
Tomato	82.79	4	118.00	A
Tomato, Processing	3,913.89	31	4,030.48	A
Uncultivated Ag	1,485.65	22	1,070.21	A
Unknown	0.10	1	0.50	A
Walnut	1,357.52	66	1,076.57	A
Wheat	625.91	6	529.00	A
Chemical Total	182,855.24	4,223		
PCNB				
N-Grnhs Plants In Containers	1.05	1	0.40	A
Chemical Total	1.05	1		
PCP, OTHER RELATED				
Almond	0.03	2	64.00	A
Grape	0.04	3	51.00	A
Rights Of Way	0.02			
Chemical Total	0.09	5		
PENDIMETHALIN				
Alfalfa	40,662.99	236	14,639.89	A
Almond	120,333.56	1,199	44,218.66	A
Apple	161.27	5	57.33	A
Apricot	512.57	24	175.74	A
Carrot	767.16	11	821.50	A
Cherry	1,924.93	45	567.84	A
Citrus	89.23	4	30.25	A
Corn (Forage - Fodder)	1,778.85	27	1,848.50	A
Corn, Human Consumption	2.84	1	4.00	A
Cotton	6,836.61	65	6,919.55	A
Garbanzo Bean	1,523.11	11	1,612.30	A
Garlic	10,677.55	93	11,626.21	A
Grape	28,935.92	669	13,326.61	A
Grape, Wine	24,258.07	256	14,257.42	A
Grapefruit	348.05	5	80.00	A
Landscape Maintenance	2,236.28			
Lemon	495.17	11	510.10	A
N-Grnhs Transplants	2.40		2.00	A
N-Outdr Plants In Containers	2.06	4	0.76	A
	0.06	3	1,305.00	S
Total Pounds On This Commodity	2.12			
Nectarine	8,787.05	295	2,758.22	A
Onion, Dry	6,583.63	78	6,877.95	A
Orange	8,446.18	140	3,966.37	A
Peach	18,840.41	435	5,879.13	A
Pear	357.52	4	94.79	A
Pear, Asian (Oriental Pear, Ya, Ya Li, Nashi)	9.43	2	10.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Pistachio	59,826.03	324	20,237.87	A
Plum	4,463.55	206	1,692.06	A
Pomegranate	624.92	7	172.40	A
Prune	116.93	3	37.67	A
Research Commodity	9.99	6	9.96	A
	1.48			
Total Pounds On This Commodity	11.47			
Rights Of Way	876.72			
	159.39	3	43.00	A
Total Pounds On This Commodity	1,036.11			
Safflower	42.61	1	30.00	A
Sorghum (Forage - Fodder)	148.45	6	207.50	A
Sorghum/Milo	491.51	11	692.00	A
Tangelo	137.69	3	47.00	A
Tangerine	8,152.56	127	3,321.96	A
Tomato	598.60	13	1,178.46	A
Tomato, Processing	10,846.10	124	14,976.59	A
Turf/Sod	42.80	2	64.30	A
Uncultivated Ag	1,011.84	8	438.24	A
Walnut	4,400.69	67	1,669.99	A
Chemical Total	376,524.78	4,534		
PENOXSULAM				
Almond	352.85	434	14,935.28	A
Grape	0.06	4	46.50	A
Landscape Maintenance	0.19			
Nectarine	0.49	3	47.60	A
Peach	0.25	2	11.89	A
Pecan	1.03	1	33.75	A
Pistachio	94.01	76	4,821.78	A
Plum	0.36	6	39.14	A
Pomegranate	2.44	4	78.98	A
Rights Of Way	18.57			
Uncultivated Ag	0.07	1	2.20	A
Walnut	25.43	58	1,098.88	A
Chemical Total	495.75	589		
PENTACHLOROPHENOL				
Almond	0.29	2	64.00	A
Grape	0.35	3	51.00	A
Rights Of Way	0.15			
Chemical Total	0.78	5		
PENTHIOPYRAD				
Almond	16,942.43	1,079	76,917.87	A
Apricot	31.65	15	150.60	A
Broccoli	70.26	2	225.00	A
Carrot	210.45	7	535.50	A
Cherry	77.60	20	357.50	A
Chinese Cabbage (Nappa)	31.21	6	120.00	A
Eggplant	74.09	17	334.00	A
Garlic	209.99	6	744.70	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Landscape Maintenance	15.00			
Lettuce, Head	73.29	10	341.78	A
Lettuce, Leaf	78.77	15	356.50	A
Melon	32.04	1	153.90	A
Nectarine	152.04	62	658.11	A
Onion, Dry	443.33	13	1,755.00	A
Peach	309.93	64	1,311.23	A
Pepper, Fruiting	51.69	10	248.25	A
Pistachio	959.60	49	3,985.45	A
Plum	41.25	16	164.55	A
Tomato	575.13	37	1,932.00	A
Tomato, Processing	389.57	25	1,542.16	A
Turf/Sod	0.81	2	16.90	A
Walnut	258.83	29	1,150.50	A
Watermelon	47.95	4	211.30	A
Chemical Total	21,076.90	1,489		
PERMETHRIN				
Gourds (Edible)	1.45	2	6.00	A
Alfalfa	32.17	3	321.00	A
Almond	536.47	23	2,145.64	A
Asparagus	82.62	6	833.00	A
Broccoli	30.04	1	151.00	A
Cantaloupe	611.31	69	4,358.74	A
Corn (Forage - Fodder)	60.35	13	405.00	A
Corn, Human Consumption	400.72	191	2,323.67	A
Cotton	9.63	1	35.50	A
Eggplant	8.77	13	49.00	A
Farm/Ag Building	3.21		10,000.00	S
Landscape Maintenance	24.63			
Lettuce, Head	295.08	41	1,493.85	A
	4.40	1	22.00	U
Total Pounds On This Commodity	299.48			
Lettuce, Leaf	50.25	11	253.00	A
Melon	319.74	19	2,495.35	A
N-Grnhs Plants In Containers	0.29	13	279,260.00	S
N-Grnhs Transplants	0.05	1	0.60	A
Onion, Dry	31.01	1	154.10	A
Parsley	89.70	3	452.00	A
Pistachio	6,907.38	242	27,789.03	A
Public Health	7.60			
Regulatory Pest Control	0.36			
Squash	0.47	2	7.00	A
Squash, Summer	3.21	4	20.00	A
Structural Pest Control	2,359.09			
Tomato	131.20	33	1,640.50	A
Tomato, Processing	536.09	40	5,235.13	A
Walnut	19.46	3	80.50	A
Chemical Total	12,556.75	736		
PERMETHRIN, OTHER RELATED				
Structural Pest Control	0.01			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	0.01			
PEROXYACETIC ACID				
Almond	39.28	6	855.00	A
Animal Premise	1,046.59		245.00	U
Blueberry	4.61	16	149.22	A
Ditch Bank	2,578.38		8.00	U
Food Proccessing Plant	1,825.79		4.00	U
Garlic	82.69	8	595.00	A
Grape	346.69	93	2,253.64	A
Grape, Wine	160.74	15	960.00	A
N-Grnhs Plants In Containers	0.04	2	8.00	U
N-Outdr Plants In Containers	0.99	11	4.03	A
Onion, Dry	33.54	8	487.00	A
Regulatory Pest Control	33.86			
Research Commodity	0.02	1	0.50	A
Tomato	7.07	7	385.00	A
Water (Industrial)	1,121.12		9.00	U
Water Area	26,399.48		30,137.24	U
	331.98		45,108.00	T
Total Pounds On This Commodity	26,731.46			
Chemical Total	34,012.85	167		
PETROLEUM DISTILLATES				
Alfalfa	52.55	1	70.00	A
Almond	309.61	13	877.40	A
Cherry	15.09	1	40.00	A
Pistachio	16.22	1	90.00	A
Public Health	31.03			
Structural Pest Control	106.28			
Tangerine	76.04	1	198.28	A
Chemical Total	606.82	17		
PETROLEUM DISTILLATES, ALIPHATIC				
Alfalfa	0.05	9	118.00	A
Almond	54.25	5	153.39	A
Cantaloupe	0.15	3	174.00	A
Cotton	12.87	91	6,000.42	A
Melon	0.18	2	209.81	A
Oat	0.02	1	40.00	A
Pistachio	181.69	20	702.82	A
Walnut	2.83	3	30.00	A
Wheat	0.22	7	535.00	A
Chemical Total	252.24	141		
PETROLEUM DISTILLATES, AROMATIC				
Alfalfa	982.59	27	1,259.00	A
Almond	9,798.27	325	11,969.50	A
Blackberry	18.28	1	25.00	A
Blueberry	489.98	36	669.50	A
Carrot	498.18	5	399.00	A
Cherry	49.79	2	16.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Cotton	4,324.58	70	5,972.00	A
Garlic	470.50	6	635.00	A
Grape	857.81	96	1,129.09	A
Grape, Wine	1,165.27	29	1,082.24	A
Kiwi	27.47	1	50.00	A
Nectarine	249.09	51	247.26	A
Onion, Dry	1,909.17	25	1,657.00	A
Orange	114.53	12	187.84	A
Peach	712.10	84	732.58	A
Pepper, Fruiting	43.94	1	36.00	A
Persimmon	40.25	26	86.29	A
Pistachio	3,137.55	82	3,960.89	A
Plum	380.10	188	1,026.31	A
Pomegranate	24.90	1	34.00	A
Prune	111.30	4	95.00	A
Rights Of Way	2.93	1	4.00	A
Tangerine	117.81	12	419.36	A
Tomato	1,351.94	36	1,847.00	A
Tomato, Processing	3,963.10	42	4,512.00	A
Uncultivated Ag	615.93	7	841.00	A
Walnut	376.09	13	360.09	A
Watermelon	219.62	3	282.50	A
Wheat	662.09	6	904.00	A
Chemical Total	32,715.13	1,192		
PETROLEUM DISTILLATES, REFINED				
Corn, Human Consumption	739.16	11	413.90	A
Grape	770.76	10	136.10	A
Grape, Wine	21,594.24	20	2,575.00	A
Nectarine	115.41	1	16.40	A
Peach	416.59	6	48.70	A
Public Health	46,946.60			
Chemical Total	70,582.74	48		
PETROLEUM HYDROCARBONS				
Rights Of Way	0.21			
Chemical Total	0.21			
PETROLEUM NAPHTHENIC OILS				
Alfalfa	0.57	9	118.00	A
Almond	0.74	3	96.00	A
Cantaloupe	1.69	3	174.00	A
Cotton	150.10	91	6,000.42	A
Melon	2.06	2	209.81	A
Oat	0.18	1	40.00	A
Pistachio	6.53	12	510.92	A
Wheat	2.62	7	535.00	A
Chemical Total	164.49	128		
PETROLEUM OIL, PARAFFIN BASED				
Alfalfa	328.74	6	405.00	A
Almond	19,700.02	272	13,803.62	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Asparagus	0.06	1	1.00	A
Cherry	559.56	7	189.00	A
Corn (Forage - Fodder)	225.88	14	574.00	A
Cotton	2,659.17	67	7,277.00	A
Grape	383.10	33	622.27	A
Grape, Wine	1,015.18	20	1,598.50	A
Lettuce, Head	84.90	64	1,405.41	A
Lettuce, Leaf	22.30	19	349.56	A
Peach	895.97	18	253.85	A
Persimmon	26.03	3	56.25	A
Pistachio	931.90	22	1,113.33	A
Plum	1,630.24	83	602.08	A
Pomelo	1.15	2	7.50	A
Prune	13.33	2	35.00	A
Pumpkin	15.35	1	20.00	A
Rights Of Way	101.82			
Tomato, Processing	707.93	6	1,012.50	A
Walnut	489.25	35	880.03	A
Chemical Total	29,791.91	675		
PETROLEUM OIL, UNCLASSIFIED				
Almond	2,007,270.13	1,877	151,050.54	A
Cherry	1,928.13	10	122.50	A
Citrus	10,431.32	91	1,196.10	A
Grape	1,609.90	5	206.00	A
Grape, Wine	337.29	1	40.00	A
Grapefruit	294.29	3	39.10	A
Lemon	7,121.84	18	740.00	A
Nectarine	130,037.20	470	14,008.18	A
Orange	208,670.40	420	9,640.82	A
Peach	397,081.85	1,072	44,371.79	A
Pear	44.48	1	12.66	A
Pear, Asian (Oriental Pear, Ya, Ya Li, Nashi)	126.48	4	20.00	A
Plum	6,979.20	30	353.35	A
Prune	70.27	1	2.00	A
Rights Of Way	17.45			
Tangelo	6,595.24	17	283.43	A
Tangerine	94,308.19	156	3,818.30	A
Walnut	7,864.47	29	872.50	A
Chemical Total	2,880,788.13	4,205		
PHENOTHIN				
Public Health	7.41			
Structural Pest Control	1.62			
Chemical Total	9.04			
PHENYLETHYL PROPIONATE				
Structural Pest Control	0.04			
Chemical Total	0.04			
ORTHO-PHENYLPHENOL				
Regulatory Pest Control	2.16			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	2.16			
PHORATE				
Cotton	662.52	8	649.60	A
Chemical Total	662.52	8		
PHOSMET				
Apple	10.15	3	4.70	A
Grape	829.15	31	785.00	A
Grape, Wine	60.20	6	67.00	A
Lemon	1.40	2	10.00	A
Nectarine	59.50	1	20.00	A
Orange	84.00	2	40.00	A
Peach	184.80	4	65.00	A
Chemical Total	1,229.20	49		
PHOSPHINE				
Almond	502.62		5,983,473.00	C
	16.85		6,588.14	T
Total Pounds On This Commodity	519.47			
Bean, Dried	17.14		1,096.00	T
Bean, Unspecified	2.20		220.00	T
Citrus	4.48		40,280.00	C
Commodity Fumigation	449.97			
Corn, Human Consumption	1.32		132.00	T
Cranberry	0.22		22.00	T
Dried Fruit	492.01		6,641,215.76	C
	267.29		7,111,344.00	U
	61.73		2,028.00	K
Total Pounds On This Commodity	821.02			
Flax	0.22		22.00	T
Fumigation, Other	686.61			
Grain	0.17		20.00	T
Grape	292.10		6,919,999.00	C
Orange	5.21		61,440.00	C
Pecan	1.98		22.00	T
Rice	2.42		66.00	T
Rights Of Way	0.20			
Structural Pest Control	51.15			
Sunflower	2.20		44.00	T
Walnut	51.86		416,512.00	T
	21.42		400,000.00	P
Total Pounds On This Commodity	73.28			
Wheat	0.22		22.00	T
Chemical Total	2,931.57			
PHOSPHORIC ACID				
Alfalfa	2,028.65	609	46,147.74	A
Almond	27,081.55	1,927	125,957.19	A
Apricot	13.16	10	38.32	A
Asparagus	44.72	8	1,054.00	A
Blackberry	< 0.01	1	0.10	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Blueberry	0.58	2	7.20	A
Broccoli	260.03	50	5,482.71	A
Cantaloupe	681.26	95	12,705.54	A
Cherry	257.93	87	2,098.14	A
Corn (Forage - Fodder)	375.55	88	4,384.30	A
Corn, Human Consumption	103.51	25	2,226.77	A
Cotton	4,581.35	1,000	95,273.34	A
Daikon	0.11	1	10.00	A
Ditch Bank	13.56		1.00	U
Eggplant	0.68	8	82.40	A
Fig	3.04	1	40.00	A
Garlic	320.10	56	8,511.00	A
Grape	2,836.91	510	14,981.61	A
Grape, Wine	843.57	184	9,935.42	A
Grapefruit	2.03	3	26.00	A
Landscape Maintenance	13.54			
Lemon	37.48	3	50.00	A
Lettuce, Head	70.04	58	2,111.90	A
Lettuce, Leaf	8.22	6	241.00	A
Melon	84.03	45	4,478.26	A
N-Grmhs Transplants	5.01	52	630.00	A
Nectarine	31.32	78	769.05	A
Oat	5.51	1	150.00	A
Onion, Dry	98.66	14	1,578.50	A
Orange	250.67	57	1,301.92	A
Parsley	12.22	7	990.00	A
Pastureland	0.04	2	10.00	A
Peach	81.30	68	788.85	A
Pecan	0.20	1	22.00	A
Pepper, Fruiting	43.25	8	349.84	A
Persimmon	< 0.01	3	0.30	A
Pistachio	1,251.28	205	16,133.09	A
Plum	5.21	14	183.00	A
Pomegranate	253.58	16	1,164.23	A
Regulatory Pest Control	0.50			
Research Commodity	4.18	32	37.60	A
Rights Of Way	157.24			
Sorghum (Forage - Fodder)	90.74	14	1,533.00	A
Sorghum/Milo	15.74	7	629.00	A
Squash, Summer	0.17	4	20.00	A
Squash, Winter	0.15	1	19.57	A
Strawberry	0.05	2	5.00	A
Structural Pest Control	0.15			
Tangelo	12.47	4	63.20	A
Tangerine	58.80	23	374.21	A
Tomato	26.93	8	619.08	A
Tomato, Processing	1,348.18	204	25,840.98	A
Triticale	2.43	5	160.00	A
Uncultivated Ag	12.91	5	408.28	A
Walnut	607.59	67	2,252.92	A
Watermelon	85.86	6	415.00	A
Wheat	5.42	2	283.00	A
Wheat (Forage - Fodder)	6.18	2	194.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	44,135.53	5,689		
BETA-PINENE POLYMER				
Nectarine	35.71	20	152.70	A
Onion, Dry	39.00	3	167.00	A
Prune	4.64	1	40.00	A
Chemical Total	79.36	24		
PINOXADEN				
Wheat	8.43	1	157.00	A
Chemical Total	8.43	1		
PIPERONYL BUTOXIDE				
Almond	5,360.61	99	11,737.40	A
Animal Premise	0.26		7.00	U
Food Processing Plant	0.07		95,040.00	C
Fumigation, Other	1.44			
Grape	29.30	2	70.00	A
	5.56		6,898,433.00	C
Total Pounds On This Commodity	34.86			
Landscape Maintenance	5.40			
N-Grnhs Plants In Containers	0.76	2	1.50	A
N-Outdr Plants In Containers	0.79	5	1.95	A
	0.03	1	0.02	U
Total Pounds On This Commodity	0.82			
Pistachio	185.04	5	713.00	A
Public Health	55.67			
Regulatory Pest Control	0.05			
Structural Pest Control	2,261.19			
Chemical Total	7,906.18	114		
PIPERONYL BUTOXIDE, OTHER RELATED				
Almond	0.32	1	13.33	A
Food Processing Plant	0.01		95,040.00	C
Fumigation, Other	0.16			
Grape	7.32	2	70.00	A
N-Grnhs Plants In Containers	0.19	2	1.50	A
N-Outdr Plants In Containers	0.20	5	1.95	A
	< 0.01	1	0.02	U
Total Pounds On This Commodity	0.21			
Public Health	10.12			
Regulatory Pest Control	< 0.01			
Structural Pest Control	52.95			
Chemical Total	71.28	11		
POLYACRYLAMIDE, POLYETHYLENE GLYCOL MIXTURE				
Alfalfa	11.27	15	717.24	A
Almond	114.49	169	10,029.91	A
Asparagus	0.71	1	154.00	A
Cantaloupe	0.54	1	58.00	A
Corn (Forage - Fodder)	21.14	29	1,346.50	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Corn, Human Consumption	5.99	10	1,242.00	A
Cotton	170.49	374	35,943.96	A
Garbanzo Bean	4.14	7	885.00	A
Garlic	51.36	47	6,769.50	A
Grape	9.45	23	676.57	A
Grape, Wine	2.94	2	100.00	A
Lettuce, Head	2.41	35	1,056.00	A
Lettuce, Leaf	0.91	4	231.00	A
Melon	6.22	11	1,036.00	A
Onion, Dry	9.60	27	2,913.45	A
Parsley	5.28	10	763.00	A
Pistachio	202.95	294	22,197.15	A
Pomegranate	1.89	4	250.33	A
Rights Of Way	22.14			
Sorghum (Forage - Fodder)	4.20	4	514.00	A
Tomato, Processing	27.28	46	5,165.00	A
Triticale	11.15	34	2,042.20	A
Uncultivated Ag	27.31	6	804.30	A
Walnut	0.41	1	20.00	A
Wheat	30.49	39	3,887.14	A
Wheat (Forage - Fodder)	18.13	25	2,092.40	A
Chemical Total	762.89	1,218		
POLYACRYLAMIDE POLYMER				
Alfalfa	11.87	34	2,254.70	A
Almond	262.23	829	51,357.02	A
Barley	0.56	2	133.00	A
Blueberry	0.16	6	72.40	A
Cantaloupe	4.39	5	585.69	A
Carrot	0.75	2	150.50	A
Cherry	9.68	56	762.66	A
Corn (Forage - Fodder)	5.90	32	1,157.84	A
Corn, Human Consumption	0.56	1	75.00	A
Cotton	464.75	507	59,612.79	A
Forage Hay/Silage	1.55	6	371.70	A
Garbanzo Bean	8.02	14	2,138.00	A
Garlic	209.33	69	9,243.35	A
Grape	19.37	63	1,737.72	A
Grape, Wine	18.52	63	2,669.30	A
Lettuce, Head	0.87	2	212.00	A
Melon	1.76	3	232.93	A
N-Outdr Plants In Containers	0.08	8	1.95	A
Oat (Forage - Fodder)	3.00	2	328.00	A
Onion, Dry	71.17	41	3,042.00	A
Orange	2.39	29	475.72	A
Peach	0.11	3	20.00	A
Pepper, Fruiting	0.37	1	51.50	A
Persimmon	0.02	1	2.84	A
Pistachio	88.01	476	31,837.28	A
Plum	0.24	2	37.50	A
Pomegranate	0.99	3	74.60	A
Research Commodity	0.17	1	2.25	A
Rights Of Way	128.60			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
	0.01	2	2.00	A
Total Pounds On This Commodity	128.61			
Sorghum (Forage - Fodder)	1.36	6	289.00	A
Tangerine	1.06	11	103.71	A
Tomato	1.76	6	313.00	A
Tomato, Processing	43.55	103	8,906.97	A
Triticale	2.19	14	806.00	A
Turf/Sod	12.56	47	694.90	A
Uncultivated Ag	4.73	13	814.70	A
Walnut	2.97	33	1,653.56	A
Watermelon	0.67	1	178.00	A
Wheat	105.94	58	7,019.64	A
Wheat (Forage - Fodder)	3.70	21	1,086.30	A
Chemical Total	1,495.92	2,576		
POLYACRYLIC POLYMER				
Alfalfa	0.97	4	294.00	A
Almond	55.40	165	9,142.88	A
Cherry	0.09	1	11.20	A
Corn (Forage - Fodder)	1.00	6	238.00	A
Corn, Human Consumption	2.03	4	245.70	A
Cotton	20.36	68	5,923.07	A
Fig	0.27	1	40.00	A
Grape	2.99	29	360.41	A
Grape, Wine	17.70	47	1,273.45	A
Pistachio	19.32	36	2,290.87	A
Pomegranate	9.80	7	810.33	A
Research Commodity	0.36	30	34.60	A
Rights Of Way	6.68			
Tomato, Processing	10.38	14	1,908.96	A
Triticale	0.22	5	160.00	A
Uncultivated Ag	0.39	1	141.00	A
Walnut	4.04	4	333.00	A
Wheat (Forage - Fodder)	0.39	1	142.00	A
Chemical Total	152.39	423		
POLYALKENE OXIDE MODIFIED HEPTAMETHYL TRISILOXANE				
Alfalfa	1.98	2	110.00	A
Almond	5,424.85	1,529	84,085.38	A
Apricot	0.03	1	2.00	A
Blueberry	3.37	23	214.72	A
Cherry	7.17	22	631.00	A
Citrus	1.21	3	57.00	A
Corn (Forage - Fodder)	0.32	2	57.00	A
Cotton	22.25	16	979.00	A
Forage Hay/Silage	14.55	6	308.00	A
Grape	561.91	626	19,666.64	A
Grape, Wine	1,094.76	150	10,251.20	A
Grapefruit	8.74	21	368.00	A
Kiwi	0.08	1	1.00	A
Landscape Maintenance	3.63			
Lemon	154.81	24	833.60	A
Lettuce, Head	7.54	4	320.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
N-Grnhs Transplants	0.84	20	22.40	A
Nectarine	4.25	11	76.00	A
Olive	3.58	8	219.00	A
Onion, Dry	13.26	10	1,145.00	A
Orange	241.24	113	3,109.05	A
Peach	11.57	44	740.21	A
Pecan	0.61	2	16.00	A
Persimmon	0.38	1	20.00	A
Pistachio	1,391.42	329	34,697.77	A
Plum	1.73	12	161.00	A
Pomelo	0.40	3	30.00	A
Prune	74.98	14	431.60	A
Research Commodity	0.34	1	2.00	A
Soil Fumigation/Preplant	0.15	1	20.00	A
Tangelo	18.03	12	257.00	A
Tangerine	35.57	74	1,788.00	A
Tomato, Processing	1,908.12	78	10,874.00	A
Uncultivated Ag	5.65	3	240.00	A
Walnut	56.43	22	1,285.88	A
Chemical Total	11,075.74	3,188		
POLYALKYLENEOXIDE MODIFIED POLYDIMETHYL-SILOXANE				
Almond	2,350.68	69	4,346.80	A
Apricot	8.78	1	20.00	A
Grape	216.54	16	527.00	A
Grape, Wine	19.60	3	35.50	A
Lemon	144.48	13	536.13	A
Orange	11.20	3	45.00	A
Tangerine	1,401.97	121	5,719.38	A
Tomato, Processing	66.98	3	381.00	A
Chemical Total	4,220.23	229		
POLYBUTENES				
Alfalfa	3.97	3	221.00	A
Almond	10,324.62	1,075	76,385.78	A
Apple	13.17	8	117.40	A
Apricot	1.61	7	38.75	A
Blueberry	25.56	19	317.75	A
Cantaloupe	0.24	1	23.00	A
Carrot	65.05	10	720.00	A
Cauliflower	1.14	3	45.00	A
Cherry	136.70	109	2,638.40	A
Corn (Forage - Fodder)	121.01	50	2,811.40	A
Cotton	220.42	50	4,769.40	A
Eggplant	4.87	12	198.00	A
Garbanzo Bean	0.61	2	9.00	A
Garlic	77.18	13	1,738.00	A
Grape	2,540.93	1,072	34,107.81	A
Grape, Wine	1,400.79	305	22,264.16	A
Lemon	14.27	11	164.30	A
Lettuce, Head	0.76	1	30.00	A
Lettuce, Leaf	115.96	10	223.50	A
Melon	8.55	2	225.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Nectarine	94.08	188	1,663.21	A
Olive	0.51	3	5.01	A
Onion, Dry	34.30	6	678.00	A
Orange	228.06	153	3,803.51	A
Peach	133.13	223	2,339.29	A
Pear	1.31	6	37.00	A
Pear, Asian (Oriental Pear, Ya, Ya Li, Nashi)	0.50	2	10.00	A
Pecan	28.54	12	210.00	A
Pepper, Fruiting	29.32	30	1,401.50	A
Persimmon	0.56	3	15.65	A
Pistachio	658.95	103	9,457.91	A
Plum	28.36	98	820.76	A
Pomegranate	12.38	7	493.40	A
Radicchio	18.15	4	328.00	A
Research Commodity	0.17	2	7.22	A
Rights Of Way	1.08			
Structural Pest Control	4.54			
Tangelo	2.01	2	42.50	A
Tangerine	161.55	165	2,805.32	A
Tomato, Processing	217.76	51	5,360.89	A
Walnut	45.21	22	356.80	A
Watermelon	2.28	1	106.00	A
Chemical Total	16,780.15	3,844		
POLY(OXY-1,2-ETHANEDIYL), ALPHA-ISODECYL-OMEGA-HYDROXY- PHOSPHATE, POTASSIUM SALT				
Almond	42.44	2	354.00	A
Grape	3.89	3	131.20	A
Tomato, Processing	44.51	8	1,216.00	A
Chemical Total	90.84	13		
POLYETHER MODIFIED POLYSILOXANE				
Alfalfa	11.36	8	338.00	A
Almond	6,493.21	515	35,331.64	A
Apricot	3.79	3	21.12	A
Blueberry	5.35	1	40.00	A
Broccoli	156.13	105	12,406.10	A
Cantaloupe	13.26	1	100.00	A
Cherry	83.22	14	351.00	A
Citrus	18.63	7	109.10	A
Corn, Grain	2.21	1	14.00	A
Corn, Human Consumption	241.23	59	4,820.39	A
Cotton	144.47	1	139.00	A
Garbanzo Bean	11.88	2	315.00	A
Garlic	61.87	10	710.00	A
Grape	1,441.54	84	2,998.91	A
Grape, Wine	149.13	26	1,755.97	A
Grapefruit	129.56	17	256.20	A
Kiwi	33.06	9	204.20	A
Lemon	230.43	32	1,137.58	A
Lettuce, Head	8.50	4	176.00	A
Nectarine	50.15	27	168.69	A
Onion, Dry	45.72	4	360.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Orange	1,135.92	161	3,202.97	A
Peach	97.91	42	383.18	A
Pepper, Fruiting	29.74	11	305.50	A
Persimmon	3.81	5	5.30	A
Pistachio	1,377.01	222	23,550.58	A
Plum	51.74	23	148.08	A
Pomegranate	60.09	4	421.50	A
Squash	1.53	1	15.00	A
Tangelo	49.92	10	178.20	A
Tangerine	98.34	35	593.40	A
Tomato, Processing	321.90	45	4,522.50	A
Uncultivated Ag	125.32	16	2,501.00	A
Walnut	518.21	54	2,233.45	A
Watermelon	15.72	4	128.00	A
Wheat	1.91	1	153.00	A
Chemical Total	13,223.76	1,564		
POLYETHOXYLATED CASTOR OIL				
Almond	1,048.20	225	11,916.04	A
Apricot	1.26	3	21.12	A
Garbanzo Bean	3.96	2	315.00	A
Grape	7.13	7	272.44	A
Grape, Wine	0.17	1	5.00	A
Peach	1.26	3	21.12	A
Pistachio	195.11	66	4,841.26	A
Uncultivated Ag	41.77	16	2,501.00	A
Walnut	27.91	5	280.25	A
Wheat	0.64	1	153.00	A
Chemical Total	1,327.42	329		
POLYETHYLENE GLYCOL				
Alfalfa	185.52	46	2,936.54	A
Almond	8,025.76	903	30,194.00	A
Apple	2.18	8	19.50	A
Apricot	14.00	12	69.53	A
Blueberry	0.99	2	26.10	A
Cantaloupe	5.83	6	221.97	A
Cherry	706.14	101	1,858.61	A
Citrus	0.18	2	1.25	A
Corn (Forage - Fodder)	55.52	5	582.50	A
Corn, Human Consumption	1.91	3	56.70	A
Cotton	1,333.82	254	18,084.53	A
Fennel	< 0.01	1	0.10	A
Forage Hay/Silage	5.59	2	73.00	A
Garlic	266.02	26	4,009.00	A
Grape	5,063.87	978	27,610.12	A
Grape, Wine	604.99	140	3,529.17	A
Lemon	114.15	43	390.50	A
Lettuce, Leaf	0.02	1	0.30	A
N-Grmhs Transplants	7.83	32	23.64	A
Nectarine	400.34	313	2,042.08	A
Oat	27.44	1	92.00	A
Oat (Forage - Fodder)	23.09	10	222.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Olive	52.76	3	202.00	A
Onion, Dry	82.30	8	1,240.00	A
Orange	761.26	163	2,350.83	A
Pastureland	14.49	5	50.50	A
Peach	868.15	444	3,768.65	A
Pear	0.29	2	2.00	A
Pear, Asian (Oriental Pear, Ya, Ya Li, Nashi)	15.06	4	56.91	A
Persimmon	2.49	3	13.27	A
Pistachio	367.84	60	2,758.24	A
Plum	176.97	130	1,017.80	A
Pomegranate	1.98	5	9.60	A
Prune	4.93	3	23.22	A
Regulatory Pest Control	7.95			
Research Commodity	21.16	10	58.13	A
Rights Of Way	1,364.66			
	2.65	2	2.00	A
Total Pounds On This Commodity	1,367.31			
Tangelo	11.84	4	84.00	A
Tangerine	307.86	93	1,490.30	A
Tomato	15.12	1	160.00	A
Tomato, Processing	219.71	15	1,999.72	A
Triticale	10.13	11	642.50	A
Uncultivated Ag	31.64	3	386.00	A
Uncultivated Non-Ag	0.99	2	20.00	A
Walnut	268.03	69	1,215.84	A
Watermelon	2.68	3	40.00	A
Wheat	122.00	39	3,249.00	A
Wheat (Forage - Fodder)	46.25	17	1,097.50	A
Chemical Total	21,626.40	3,988		
POLYETHYLENE GLYCOL DIACETATE				
Almond	26.35	88	5,133.66	A
Bean, Unspecified	< 0.01	1	4.00	A
Cherry	0.04	2	21.00	A
Cotton	1.24	4	612.00	A
Daikon	< 0.01	1	5.00	A
Eggplant	0.24	6	120.00	A
Grape	8.41	60	1,832.23	A
Grape, Wine	11.28	43	4,899.60	A
Lemon	1.00	3	74.00	A
Nectarine	4.71	113	996.69	A
Onion, Dry	0.29	1	75.00	A
Orange	14.90	65	1,322.00	A
Peach	5.89	127	1,331.97	A
Pistachio	29.78	77	11,568.00	A
Plum	4.27	82	825.63	A
Rights Of Way	0.16			
Sorghum (Forage - Fodder)	0.05	2	70.00	A
Squash, Summer	< 0.01	1	5.00	A
Tangelo	1.40	7	113.70	A
Tangerine	7.79	18	759.80	A
Walnut	6.05	35	1,221.50	A
Chemical Total	123.85	736		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POLYETHYLENE GLYCOL DITALLATE				
Alfalfa	0.39	1	152.00	A
Almond	15.26	139	7,117.67	A
Cotton	10.99	35	4,236.00	A
Grape	0.04	1	18.50	A
Grape, Wine	2.91	26	1,476.00	A
Legume (Forage - Fodder)	0.08	1	31.00	A
Lettuce, Head	0.61	3	235.00	A
Oat (Forage - Fodder)	0.36	1	110.00	A
Pistachio	4.52	44	2,820.84	A
Tomato, Processing	1.37	4	528.00	A
Uncultivated Ag	2.89	11	1,119.00	A
Walnut	0.22	3	84.00	A
Wheat	0.38	1	148.00	A
Chemical Total	40.02	270		
POLYETHYLENE GLYCOL MONO(3-(TETRAMETHYL-1-(TRIMETHYLSILOXY) DISILOXANYL)PROPYL)ETHER				
Garlic	25.72	5	724.00	A
Lettuce, Head	0.84	1	30.00	A
Orange	11,808.34	8	844.00	A
Pistachio	21,619.59	9	1,272.00	A
Tangerine	4,267.35	9	713.00	A
Chemical Total	37,721.85	32		
POLYETHYLENE GLYCOL STEARATE				
Alfalfa	4.48	1	80.00	A
Almond	4,980.48	437	35,972.31	A
Corn (Forage - Fodder)	34.74	12	725.00	A
Cotton	8.74	3	252.00	A
Forest, Timberland	4.47	7	30.00	A
Grape	32.60	11	374.34	A
Grape, Wine	906.01	89	8,936.47	A
Landscape Maintenance	0.72			
Onion, Dry	20.21	4	530.00	A
Pistachio	246.82	16	3,488.00	A
Prune	1.13	1	37.00	A
Rice	25.40	14	530.00	A
Tomato	13.31	11	216.97	A
Tomato, Processing	25.33	14	413.36	A
Uncultivated Non-Ag	4.47		23.00	A
Walnut	120.49	6	1,348.00	A
Chemical Total	6,429.42	626		
POLYHEDRAL OCCLUSION BODIES (OB'S) OF THE NUCLEAR POLYHEDROSIS VIRUS OF HELICOVERPA ZEA (CORN EARWORM)				
Tomato, Processing	1.39	3	391.00	A
Chemical Total	1.39	3		
POLY-I-PARA-MENTHENE				
Almond	80.20	4	186.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Lettuce, Leaf	1.86	1	14.00	A
Nectarine	10.91	21	67.00	A
Peach	4.52	13	32.00	A
Pistachio	8.91	2	25.00	A
Strawberry	2.38	1	5.00	A
Tangerine	171.29	6	370.53	A
Chemical Total	280.07	48		
POLYMERIZED ACRYLIC ACID				
Grape, Wine	0.47	1	2.30	A
Chemical Total	0.47	1		
POLYMERIZED PINENE				
Almond	1,212.78	39	2,118.25	A
Apple	54.46	33	227.80	A
Blueberry	34.49	1	25.23	A
Cherry	92.35	6	454.00	A
Citrus	10.93	1	17.00	A
Corn (Forage - Fodder)	3.36	1	18.00	A
Grape	661.43	185	3,174.52	A
Grape, Wine	808.11	55	5,505.00	A
Grapefruit	22.46	3	28.00	A
Lemon	53.29	2	39.00	A
Nectarine	70.39	17	216.60	A
Orange	862.77	60	1,155.74	A
Peach	34.41	11	99.80	A
Pear	5.08	2	29.88	A
Pear, Asian (Oriental Pear, Ya, Ya Li, Nashi)	10.17	11	75.86	A
Persimmon	17.11	3	31.00	A
Pistachio	93.04	4	285.00	A
Plum	63.09	15	179.75	A
Pomegranate	4.37	1	8.00	A
Rights Of Way	422.20			
Tangerine	341.97	25	494.33	A
Tomato	388.38	54	2,041.99	A
Walnut	114.17	10	198.75	A
Chemical Total	5,380.81	539		
POLYOXIN D, ZINC SALT				
Almond	615.00	194	14,075.55	A
Apricot	3.60	5	82.27	A
Blueberry	0.67	7	205.00	A
Cherry	4.40	2	100.50	A
Grape	116.34	150	4,356.69	A
Grape, Wine	144.27	44	3,322.83	A
Landscape Maintenance	0.25			
Nectarine	0.80	2	19.00	A
Peach	1.27	2	30.00	A
Pistachio	5.47	4	125.00	A
Plum	4.42	3	103.00	A
Pomegranate	48.03	14	1,097.00	A
Walnut	7.27	4	166.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	951.79	431		
POLY(OXY-1,2-ETHANEDIYL), ALPHA-HYDRO-OMEGA-HYDROXY-, MONO-C11-14-ISOALKYL ETHERS, C13-RICH, PHOSPHATES				
Grape	0.24	1	6.67	A
Chemical Total	0.24	1		
POLYOXYETHYLENE DIOLEATE				
Alfalfa	0.05	1	45.00	A
Almond	32.90	162	6,736.41	A
Cherry	0.04	1	65.00	A
Cotton	0.10	1	100.00	A
Garlic	1.73	21	3,327.00	A
Grape	1.04	20	434.43	A
Grape, Wine	2.23	26	984.33	A
Nectarine	0.16	11	63.29	A
Onion, Dry	1.14	20	1,625.00	A
Peach	0.39	12	96.70	A
Pistachio	0.71	14	540.41	A
Plum	0.02	2	8.00	A
Walnut	0.76	5	322.22	A
Chemical Total	41.28	296		
POLYOXYETHYLENE MIXED FATTY ACID ESTER				
Alfalfa	54.80	6	297.00	A
Almond	69.16	19	459.00	A
Grape	12.35	2	55.00	A
Pistachio	55.73	10	281.50	A
Walnut	2.36	1	7.00	A
Chemical Total	194.39	38		
POLYOXYETHYLENE POLYOXYPROPYLENE				
Almond	3,035.95	464	35,079.71	A
Blueberry	15.06	4	147.00	A
Broccoli	393.27	107	12,631.10	A
Cherry	40.82	25	823.00	A
Citrus	1.44	2	20.00	A
Corn (Forage - Fodder)	32.57	8	263.00	A
Corn, Human Consumption	560.77	71	6,075.23	A
Grape	2,011.22	448	16,606.81	A
Grape, Wine	1,540.71	154	13,092.30	A
Lemon	9.39	2	178.90	A
Olive	4.27	1	80.00	A
Onion, Dry	317.26	47	2,565.50	A
Orange	578.79	12	245.60	A
Peach	8.76	6	162.00	A
Pistachio	2,961.56	249	27,574.71	A
Plum	2.12	3	20.00	A
Pomegranate	281.60	9	1,102.00	A
Prune	49.68	5	271.25	A
Tangerine	250.63	22	300.50	A
Tomato	225.05	162	8,404.99	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Tomato, Processing	176.07	31	2,526.00	A
Walnut	46.68	3	260.00	A
Chemical Total	12,543.66	1,835		
POLY(OXYETHYLENE) POLY(OXYPROPYLENE) GLYCOL MONOALLYL ETHER				
Almond	127.06	39	1,607.00	A
Apricot	1.67	1	20.00	A
Cherry	34.26	8	365.00	A
Grape	56.59	29	1,510.00	A
Grape, Wine	9.19	4	230.00	A
Orange	30.59	2	47.00	A
Pistachio	16.52	14	462.00	A
Rights Of Way	49.29			
Tomato, Processing	12.76	3	381.00	A
Walnut	163.42	71	1,465.15	A
Chemical Total	501.35	171		
POLYOXYETHYLENE SORBITOL, MIXED ETHER ESTER				
Alfalfa	29.39	1	95.00	A
Almond	4.71	1	15.27	A
Asparagus	0.30	1	1.00	A
Lettuce, Head	414.52	64	1,405.41	A
Lettuce, Leaf	108.89	19	349.56	A
Persimmon	5.33	3	56.25	A
Pistachio	31.51	2	173.33	A
Pomelo	0.24	2	7.50	A
Chemical Total	594.90	93		
POLYOXYETHYLENE SORBITAN MIXED FATTY ACID ESTERS				
Alfalfa	48.12	4	210.00	A
Almond	19.35	3	60.00	A
Cotton	52.11	7	341.50	A
Grape	7.36	1	14.00	A
Pistachio	5.74	1	16.66	A
Chemical Total	132.68	16		
POLYOXYETHYLENE SORBITAN MONOOLEATE				
Alfalfa	4.55	5	310.00	A
Almond	479.74	269	13,584.35	A
Cherry	13.75	7	189.00	A
Corn (Forage - Fodder)	5.55	14	574.00	A
Cotton	57.05	60	6,935.50	A
Grape	7.71	29	526.27	A
Grape, Wine	22.49	17	1,544.50	A
Nectarine	9.04	4	54.50	A
Peach	13.45	16	245.55	A
Pistachio	19.12	20	940.00	A
Plum	40.07	83	602.08	A
Prune	0.33	2	35.00	A
Rights Of Way	2.50			
Tomato, Processing	17.40	6	1,012.50	A
Walnut	11.41	31	866.53	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Wheat	5.03	1	75.00	A
Wheat (Forage - Fodder)	21.56	6	325.00	A
Chemical Total	730.76	570		
POLYOXYETHYLENE SORBITAN TRIOLEATE				
Alfalfa	31.60	14	593.00	A
Almond	3,156.34	277	13,861.35	A
Cherry	90.54	7	189.00	A
Corn (Forage - Fodder)	36.50	14	574.00	A
Cotton	375.45	60	6,935.50	A
Grape	50.86	31	581.27	A
Grape, Wine	147.84	17	1,544.50	A
Peach	88.40	16	245.55	A
Pistachio	126.36	22	990.00	A
Plum	263.39	83	602.08	A
Prune	2.15	2	35.00	A
Rights Of Way	16.47			
Tomato, Processing	114.42	6	1,012.50	A
Triticale	5.61	19	1,161.60	A
Walnut	75.26	32	886.53	A
Chemical Total	4,581.20	600		
POLYOXYETHYLENE SOYBEAN OIL FATTY ACID ESTER				
Almond	61.34	1	80.00	A
Cherry	409.69	7	266.50	A
Lettuce, Head	1.53	1	80.00	A
Nectarine	5.16	4	54.50	A
Wheat	2.88	1	75.00	A
Wheat (Forage - Fodder)	12.32	6	325.00	A
Chemical Total	492.92	20		
POLYPROPYLENE GLYCOL				
Almond	0.41	1	40.00	A
Cherry	0.07	1	42.00	A
Rights Of Way	0.65			
Chemical Total	1.13	2		
POLYSORBATE 65				
Almond	367.55	68	3,301.69	A
Blueberry	14.33	26	321.77	A
Cotton	7.52	1	142.00	A
Grape	38.83	41	605.50	A
Grape, Wine	2.71	2	11.00	A
Grapefruit	3.34	2	31.00	A
Lemon	14.44	6	143.26	A
Orange	162.81	82	2,140.45	A
Peach	0.35	3	5.00	A
Pistachio	71.66	14	867.30	A
Plum	5.29	1	76.00	A
Pomegranate	0.12	1	1.67	A
Pomelo	4.18	2	44.00	A
Tangelo	0.70	1	10.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Tangerine	27.16	9	225.00	A
Walnut	8.77	3	88.98	A
Chemical Total	729.76	262		
POTASH SOAP				
Almond	16,663.74	25	2,826.50	A
Grape	416.33	5	167.00	A
Onion, Dry	16.86	1	9.00	A
Pecan	249.80	2	40.00	A
Chemical Total	17,346.74	33		
POTASSIUM BICARBONATE				
Cantaloupe	368.55	9	182.00	A
Grape	32,895.06	397	11,747.05	A
Grape, Wine	35,654.56	132	9,600.05	A
N-Grnhs Plants In Containers	6.80	3	60,000.00	S
Nectarine	46.68	2	19.00	A
Peach	166.09	7	72.25	A
Pepper, Fruiting	303.02	7	143.50	A
Plum	471.14	10	191.70	A
Tomato, Processing	2,076.16	9	982.00	A
Watermelon	270.27	5	124.00	A
Chemical Total	72,258.32	581		
POTASSIUM HYDROXIDE				
Alfalfa	8.83	29	1,720.00	A
Almond	1,932.52	693	70,519.31	A
Cherry	10.94	33	1,040.70	A
Corn (Forage - Fodder)	4.05	14	547.00	A
Cotton	15.30	68	3,933.50	A
Grape	67.54	43	3,116.48	A
Grape, Wine	74.32	34	2,709.69	A
Lettuce, Head	1.61	6	480.00	A
Onion, Dry	3.55	1	150.00	A
Orange	1.01	1	8.00	A
Pistachio	377.67	132	19,002.95	A
Pomegranate	1.22	3	215.00	A
Regulatory Pest Control	1.64			
Tomato	1.00	3	194.00	A
Tomato, Processing	4.39	10	1,240.00	A
Uncultivated Ag	0.92	4	400.00	A
Walnut	40.66	67	2,086.99	A
Wheat	0.87	3	380.00	A
Chemical Total	2,548.05	1,144		
POTASSIUM N-METHYLDITHIOCARBAMATE				
Cantaloupe	29,715.57	6	97.35	A
Carrot	36,865.72	3	145.60	A
Cotton	16,252.21	1	142.00	A
Eggplant	5,659.66	1	25.00	A
Lettuce, Head	96,354.45	13	625.47	A
Melon	55,053.45	10	179.51	A

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Onion, Dry	191,112.28	8	673.74	A
Pepper, Fruiting	70,202.12	8	328.75	A
Soil Fumigation/Preplant	31,983.67	1	130.00	A
Tomato	87,950.05	19	274.64	A
Tomato, Processing	1,497,680.35	205	6,872.44	A
Watermelon	74,053.44	7	753.95	A
Chemical Total	2,192,882.98	282		
POTASSIUM NITRATE				
Alfalfa	36.52	24	1,465.00	A
Almond	3,399.42	445	36,386.01	A
Cherry	50.49	32	1,030.70	A
Corn (Forage - Fodder)	4.14	4	133.00	A
Cotton	163.24	68	3,933.50	A
Grape	28.55	8	438.50	A
Grape, Wine	99.89	11	781.80	A
Lettuce, Head	17.13	6	480.00	A
Onion, Dry	3.55	1	150.00	A
Orange	1.01	1	8.00	A
Pistachio	717.16	122	17,904.59	A
Pomegranate	10.70	3	215.00	A
Regulatory Pest Control	1.64			
Tomato, Processing	34.73	10	1,240.00	A
Uncultivated Ag	9.79	4	400.00	A
Walnut	273.03	60	1,683.59	A
Wheat	9.31	3	380.00	A
Chemical Total	4,860.30	802		
POTASSIUM PEROXYMONOSULFATE				
Animal Premise	44.96		2.00	U
Regulatory Pest Control	12.24			
Chemical Total	57.20			
POTASSIUM PHOSPHITE				
Alfalfa	1,075.49	4	289.00	A
Almond	33,278.64	310	16,317.27	A
Apple	73.03	1	14.00	A
Bitter Melon	17.39	1	5.50	A
Broccoli	256.43	1	150.00	A
Cherry	194.75	4	112.00	A
Corn (Forage - Fodder)	504.25	5	171.00	A
Corn, Human Consumption	202.96	1	79.14	A
Grape	4,854.32	47	1,480.80	A
Grape, Wine	335.59	5	193.00	A
Landscape Maintenance	53.51			
N-Grnhs Plants In Containers	6.41	1	2.00	A
	1.17	1	3,750.00	S
Total Pounds On This Commodity	7.58			
N-Outdr Plants In Containers	154.20	37	56.22	A
Onion, Dry	8,901.70	18	2,525.00	A
Orange	2,947.69	24	851.00	A
Peach	77.19	2	27.50	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Pear	91.29	2	17.50	A
Pistachio	5,346.82	25	2,645.00	A
Plum	62.60	1	18.00	A
Tangerine	273.97	3	64.50	A
Walnut	7,709.61	68	2,182.74	A
Chemical Total	66,419.01	561		
POTASSIUM SILICATE				
Almond	15.22	1	20.00	A
Grape	3,707.96	66	2,633.00	A
Grape, Wine	82.93	6	104.00	A
Chemical Total	3,806.11	73		
PRALLETHRIN				
Landscape Maintenance	1.08			
N-Grnhs Plants In Containers	< 0.01	3	111,920.00	S
	< 0.01	2	2.00	A
Total Pounds On This Commodity	< 0.01			
Public Health	1.49			
Structural Pest Control	11.68			
Chemical Total	14.25	5		
PRODIAMINE				
Landscape Maintenance	146.35			
N-Grnhs Plants In Containers	3.12	5	33.25	A
N-Outdr Plants In Containers	74.40	124	106.89	A
	0.32	1	7,500.00	S
Total Pounds On This Commodity	74.73			
Rights Of Way	177.85			
Chemical Total	402.05	130		
PROHEXADIONE-CALCIUM				
Cherry	58.01	5	199.40	A
Chemical Total	58.01	5		
PROMETRYN				
Cotton	339.13	4	238.01	A
Parsley	2,998.35	13	1,505.00	A
Chemical Total	3,337.48	17		
PROPAMOCARB HYDROCHLORIDE				
Landscape Maintenance	66.74			
Lettuce, Head	6,436.52	299	7,583.19	A
Lettuce, Leaf	2,022.88	103	2,401.02	A
N-Grnhs Transplants	9.27	31	31.55	A
Chemical Total	8,535.41	433		
PROPANIL				
Rice	3,770.33	15	943.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	3,770.33	15		
PROPARGITE				
Alfalfa	7,430.13	58	3,646.80	A
Almond	9,659.80	48	4,081.82	A
Cherry	16.70	1	9.00	A
Corn (Forage - Fodder)	7,987.33	76	3,221.82	A
Cotton	569.88	4	343.00	A
Grape	36.00	1	40.00	A
Nectarine	35.90	3	18.70	A
Sorghum (Forage - Fodder)	427.61	4	258.80	A
Walnut	1,668.90	16	607.03	A
Chemical Total	27,832.25	211		
PROPICONAZOLE				
Almond	19,383.23	1,386	91,366.24	A
Apricot	79.29	80	679.70	A
Carrot	99.30	11	815.20	A
Cherry	211.43	84	1,763.10	A
Citrus	2.25		25,600.00	T
Garlic	2,505.28	133	15,167.49	A
Landscape Maintenance	7.77			
N-Grnhs Transplants	3.37		2.50	A
N-Outdr Plants In Containers	0.12	1	5,000.00	S
Nectarine	817.18	575	7,086.88	A
	2.17		600.00	T
Total Pounds On This Commodity	819.34			
Orange	62.58		31,112.00	T
Peach	1,666.30	888	14,462.85	A
	1.07		480.00	T
Total Pounds On This Commodity	1,667.37			
Pistachio	62.32	9	293.56	A
Plum	544.86	387	4,610.82	A
	0.28		120.00	T
Total Pounds On This Commodity	545.14			
Prune	39.67	10	330.60	A
Research Commodity	1.45	2	12.25	A
Stone Fruit	97.62		113,691.94	T
Tangerine	1.02	1	9.00	A
Walnut	108.60	10	510.44	A
Wheat	41.78	5	371.38	A
Chemical Total	25,738.94	3,582		
PROPIONIC ACID				
Alfalfa	180.89	56	3,212.54	A
Almond	25,785.63	1,449	113,031.81	A
Apricot	102.19	40	433.20	A
Asparagus	8.53	2	225.00	A
Cantaloupe	11.73	4	146.00	A
Cherry	108.28	23	366.50	A
Citrus	3.02	1	20.00	A
Corn (Forage - Fodder)	62.89	15	688.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Corn, Human Consumption	26.64	6	352.91	A
Cotton	10,805.73	791	71,811.46	A
Garlic	170.16	9	1,233.00	A
Grape	4,260.53	534	22,994.01	A
Grape, Wine	2,135.36	173	12,145.03	A
Grapefruit	6.80	1	18.00	A
Landscape Maintenance	81.99			
Lettuce, Head	184.06	24	1,622.30	A
Lettuce, Leaf	7.53	2	37.80	A
Melon	33.23	3	297.00	A
Nectarine	670.63	322	2,403.87	A
Onion, Dry	67.63	21	1,374.00	A
Orange	22.91	9	93.50	A
Pastureland	1.51	1	5.00	A
Peach	640.35	287	2,314.84	A
Pear	6.61	8	28.00	A
Pecan	63.49	2	240.00	A
Pepper, Fruiting	161.72	16	964.50	A
Pistachio	2,487.13	170	15,275.31	A
Plum	285.22	172	1,463.01	A
Pomegranate	214.48	8	385.50	A
Prune	20.56	2	108.00	A
Research Commodity	0.15	2	1.33	A
Rights Of Way	12.09			
	6.14	2	21.00	A
Total Pounds On This Commodity	18.23			
Squash	7.56	1	60.00	A
Tangerine	35.23	17	292.26	A
Tomato	193.95	41	2,254.00	A
Tomato, Processing	2,479.02	222	29,113.93	A
Turf/Sod	101.50	50	732.60	A
Uncultivated Ag	36.39	3	321.00	A
Walnut	509.68	22	1,325.66	A
Watermelon	433.40	37	3,334.20	A
Wheat	27.15	7	718.00	A
Wheat (Forage - Fodder)	44.90	8	840.00	A
Chemical Total	52,504.57	4,563		
PROPOXUR				
Structural Pest Control	0.69			
Chemical Total	0.69			
PROPYLENE GLYCOL				
Alfalfa	27.76	15	768.70	A
Almond	2,352.85	621	26,940.38	A
Apricot	17.03	12	211.50	A
Blueberry	16.21	10	300.00	A
Broccoli	1.54	1	152.83	A
Cherry	121.64	56	1,687.78	A
Citrus	2.14	2	10.00	A
Corn (Forage - Fodder)	138.57	59	3,320.00	A
Cotton	481.84	123	12,976.72	A
Garbanzo Bean	38.60	12	1,296.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Garlic	41.40	10	1,515.00	A
Grape	2,261.50	1,351	37,756.09	A
Grape, Wine	243.77	105	3,332.39	A
Grapefruit	33.55	11	213.00	A
Landscape Maintenance	0.05			
Lemon	66.96	23	580.40	A
Lettuce, Head	2.76	3	266.80	A
Lettuce, Leaf	0.88	1	25.00	A
Melon	23.06	9	752.25	A
N-Grnhs Plants In Containers	0.04	1	0.80	A
N-Grnhs Transplants	1.84	20	22.40	A
N-Outdr Plants In Containers	17.30	1	1.00	A
Nectarine	107.38	149	1,278.12	A
Onion, Dry	65.85	20	2,430.00	A
Orange	548.99	203	3,787.08	A
Peach	171.27	219	1,623.84	A
Pistachio	1,860.13	409	29,325.61	A
Plum	48.58	96	589.31	A
Pomegranate	4.71	3	79.94	A
Pomelo	1.08	2	24.00	A
Prune	10.88	3	128.00	A
Rights Of Way	0.61			
Tangelo	6.45	4	48.00	A
Tangerine	466.22	213	5,430.89	A
Tomato	10.66	11	496.35	A
Tomato, Processing	109.62	29	2,097.38	A
Triticale	12.47	5	378.00	A
Turf/Sod	1.88	3	28.10	A
Uncultivated Ag	152.91	26	3,167.50	A
Walnut	28.79	12	330.13	A
Watermelon	7.07	2	256.00	A
Wheat	7.31	3	290.00	A
Chemical Total	9,514.16	3,858		
PROPYZAMIDE				
Endive (Escarole)	2.71	3	2.30	A
Lettuce, Head	6,051.61	225	5,903.26	A
Lettuce, Leaf	1,459.01	74	1,592.50	A
N-Grnhs Transplants	13.80		11.50	A
N-Outdr Flower	33.46		80.00	A
Uncultivated Ag	0.15	1	0.10	A
Chemical Total	7,560.73	303		
PYMETROZINE				
Broccoli	170.99	16	1,988.48	A
Cantaloupe	838.69	76	9,752.50	A
Cotton	1.25	1	14.50	A
Lettuce, Head	24.89	6	301.70	A
Melon	208.11	21	2,425.86	A
N-Grnhs Plants In Containers	3.20	8	208,260.00	S
Pecan	5.00	3	40.00	A
Pepper, Fruiting	30.48	10	396.00	A
Watermelon	77.73	9	903.30	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	1,360.35	150		
PYRACLOSTROBIN				
Alfalfa	5.76	1	40.00	A
Almond	6,407.36	823	68,167.43	A
Apple	7.24	1	107.00	A
Apricot	33.09	28	339.50	A
Cantaloupe	45.55	4	327.84	A
Carrot	13.48	5	159.00	A
Cherry	244.79	97	2,487.40	A
Citrus	3.91	1	19.00	A
Eggplant	6.95	2	32.75	A
Grape	1,586.71	485	15,499.30	A
Grape, Wine	1,047.83	150	11,203.81	A
Landscape Maintenance	24.73			
Lemon	14.44	4	70.00	A
Lettuce, Head	71.98	24	434.75	A
Lettuce, Leaf	63.76	17	392.50	A
Melon	105.72	10	801.06	A
N-Grnhs Plants In Containers	14.71	27	1,077,210.00	S
	3.19	7	7.57	A
Total Pounds On This Commodity	17.90			
N-Outdr Plants In Containers	0.50	20	6.37	A
	0.03	1	5,000.00	S
Total Pounds On This Commodity	0.53			
Nectarine	587.24	238	6,138.32	A
Onion, Dry	42.59	6	330.00	A
Orange	403.26	60	1,803.53	A
Peach	1,691.00	461	17,196.02	A
Pear	33.42	12	251.00	A
Pepper, Fruiting	91.38	9	526.00	A
Pistachio	90.70	26	924.32	A
Plum	84.66	80	884.41	A
Radicchio	9.36	1	95.00	A
Research Commodity	1.62	2	14.50	A
Squash	0.08	1	1.00	A
Strawberry	0.40	1	5.00	A
Tangelo	19.49	7	91.50	A
Tangerine	1,004.09	150	4,631.50	A
Tomato	385.87	43	2,176.50	A
Tomato, Processing	703.56	43	4,838.67	A
Walnut	210.45	39	1,418.50	A
Chemical Total	15,060.91	2,886		
PYRAFLUFEN-ETHYL				
Almond	120.48	663	31,099.13	A
Apple	0.08	1	15.75	A
Apricot	0.38	11	125.11	A
Cantaloupe	0.95	2	288.00	A
Carrot	0.32	2	150.50	A
Cherry	2.85	36	702.19	A
Corn (Forage - Fodder)	0.07	1	20.50	A
Corn, Human Consumption	0.50	1	151.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Cotton	257.89	821	67,205.91	A
Garlic	0.48	1	146.00	A
Grape	44.64	419	13,532.95	A
Grape, Wine	32.72	184	7,415.17	A
Kiwi	0.53	6	107.80	A
Melon	0.74	2	230.00	A
N-Outdr Plants In Containers	< 0.01	1	0.10	A
Nectarine	5.05	143	1,236.93	A
Olive	9.80	2	48.00	A
Onion, Dry	2.69	7	879.00	A
Peach	8.56	198	2,012.05	A
Pear	1.25	6	243.89	A
Pepper, Fruiting	0.24	2	91.50	A
Persimmon	0.25	11	72.49	A
Pistachio	60.70	267	15,795.73	A
Plum	5.39	105	1,210.54	A
Pomegranate	1.76	9	371.27	A
Rights Of Way	0.17			
Tomato	0.15	1	47.00	A
Tomato, Processing	9.01	31	3,452.00	A
Triticale	3.72	40	2,266.50	A
Uncultivated Ag	13.06	19	3,069.20	A
Walnut	1.91	16	419.01	A
Wheat	4.33	51	2,708.10	A
Wheat (Forage - Fodder)	1.39	18	863.00	A
Chemical Total	592.05	3,077		
PYRETHRINS				
Almond	175.34	54	4,339.83	A
Animal Premise	0.03		7.00	U
Apricot	1.35	5	36.36	A
Bean, Succulent	0.27	2	9.50	A
Blueberry	0.26	1	13.00	A
Broccoli	0.29	2	1.00	A
Cantaloupe	0.58	1	43.00	A
Carrot	14.89	4	297.88	A
Food Processing Plant	0.04		95,040.00	C
Fumigation, Other	0.60			
Grape	41.61	46	1,177.46	A
	2.78		6,898,433.00	C
Total Pounds On This Commodity	44.39			
Grape, Wine	9.65	6	242.81	A
Lettuce, Head	2.91	4	178.00	A
Lettuce, Leaf	5.11	6	180.50	A
Melon	1.04	5	212.00	A
Mizuna	0.32	1	15.00	A
N-Grnhs Plants In Containers	0.10	2	1.50	A
N-Grnhs Transplants	0.85	49	231,800.00	S
	0.02	3	2.50	A
Total Pounds On This Commodity	0.86			
N-Outdr Plants In Containers	0.10	5	1.95	A
	< 0.01	1	0.02	U
Total Pounds On This Commodity	0.10			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Nectarine	8.33	23	201.50	A
Orange	5.93	8	133.00	A
Peach	4.93	14	117.35	A
Pepper, Fruiting	1.35	4	53.50	A
Pistachio	15.02	4	319.00	A
Plum	12.00	34	247.92	A
Pomegranate	1.73	2	37.00	A
Public Health	10.12			
Regulatory Pest Control	< 0.01			
Structural Pest Control	123.77			
Tomato	0.78	1	16.00	A
Tomato, Processing	26.29	11	1,199.00	A
Chemical Total	468.37	298		
PYRIDABEN				
Nectarine	66.62	5	143.37	A
Peach	212.63	10	406.83	A
Tangerine	104.15	6	222.16	A
Chemical Total	383.39	21		
PYRIFLUQUINAZON				
N-Grnhs Plants In Containers	0.09	1	20,000.00	S
Chemical Total	0.09	1		
PYRIMETHANIL				
Almond	6,822.96	410	28,357.83	A
Apple	0.25	2	1.70	A
Citrus	37.96		11,360.00	T
Grape	460.09	43	1,485.80	A
Grape, Wine	398.57	12	1,041.00	A
Nectarine	14.98	8	69.75	A
Onion, Dry	405.67	12	1,103.50	A
Peach	101.88	18	477.79	A
Pear	0.14	1	1.00	A
Pistachio	3,716.50	131	14,759.02	A
Plum	28.99	27	113.40	A
Research Commodity	1.31	4	5.20	A
Chemical Total	11,989.29	668		
PYRIOFENONE				
Grape	195.29	46	2,050.45	A
Grape, Wine	35.95	9	390.00	A
Chemical Total	231.24	55		
PYRIPROXYFEN				
Almond	792.22	409	34,381.71	A
Apple	1.46	4	16.70	A
Apricot	12.76	18	124.80	A
Broccoli	20.15	3	299.64	A
Cantaloupe	334.23	50	5,204.81	A
Cherry	40.86	28	450.50	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Cotton	1,248.61	206	18,649.27	A
Fumigation, Other	< 0.01			
Grapefruit	12.79	7	119.00	A
Landscape Maintenance	0.15			
Lemon	77.09	34	1,261.60	A
Melon	87.78	14	1,359.81	A
N-Grnhs Plants In Containers	0.48	2	112,320.00	S
Nectarine	344.30	261	3,522.26	A
Orange	700.82	309	7,048.40	A
Peach	724.52	410	7,290.46	A
Pear	1.71	4	19.50	A
Pear, Asian (Oriental Pear, Ya, Ya Li, Nashi)	8.04	8	91.91	A
Pistachio	55.64	8	748.90	A
Plum	109.33	196	1,459.34	A
Pomelo	1.07	1	10.00	A
Prune	4.27	2	39.00	A
Public Health	0.27			
Regulatory Pest Control	0.04			
Research Commodity	2.14	3	19.50	A
Structural Pest Control	52.17			
Tangelo	4.16	4	75.00	A
Tangerine	223.45	124	2,552.07	A
Tomato, Processing	109.23	11	1,611.70	A
Walnut	51.90	14	491.00	A
Watermelon	20.53	4	308.00	A
Chemical Total	5,042.16	2,134		
PYRITHIOBAC-SODIUM				
Cotton	32.20	40	724.56	A
Chemical Total	32.20	40		
PYROXSULAM				
Alfalfa	0.99	1	75.00	A
Triticale	63.21	99	5,179.86	A
Uncultivated Ag	0.95	2	72.00	A
Wheat	156.11	100	11,831.64	A
Wheat (Forage - Fodder)	52.92	62	4,016.30	A
Chemical Total	274.18	264		
QST 713 STRAIN OF DRIED BACILLUS SUBTILIS				
Almond	459.04	49	4,252.75	A
Apricot	5.61	9	49.52	A
Blueberry	28.91	10	303.00	A
Carrot	79.14	20	1,391.46	A
Cherry	14.35	6	126.00	A
Garlic	58.42	7	664.00	A
Grape	442.97	117	4,107.41	A
Grape, Wine	84.00	15	591.17	A
Lettuce, Head	10.82	3	153.00	A
N-Grnhs Plants In Containers	0.41	8	47,500.00	S
	0.20	3	1.50	A
Total Pounds On This Commodity	0.61			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
N-Grnhs Transplants	2.64	3	3.00	A
	2.18	10	88,000.00	S
Total Pounds On This Commodity	4.81			
N-Outdr Plants In Containers	0.17	2	7,500.00	S
	0.05	13	0.86	A
Total Pounds On This Commodity	0.22			
Nectarine	53.45	122	678.92	A
Onion, Dry	18.99	2	57.98	A
Peach	171.02	149	1,916.83	A
Pear, Asian (Oriental Pear, Ya, Ya Li, Nashi)	13.10	2	40.00	A
Pepper, Fruiting	4.84	3	52.00	A
Plum	13.06	17	86.79	A
Pluot	0.40	3	7.00	A
Spinach	0.56	1	11.00	A
Tomato	237.67	80	4,102.00	A
Tomato, Processing	87.51	20	1,532.00	A
Walnut	5.69	2	50.00	A
Watermelon	4.84	2	165.00	A
Chemical Total	1,800.05	678		
QUILLAJA				
Almond	0.55	3	51.00	A
Apricot	0.21	4	40.00	A
Garlic	1.70	10	1,510.00	A
Grape	4.97	21	630.14	A
Nectarine	5.75	68	806.09	A
Peach	2.58	42	403.80	A
Plum	0.58	4	110.00	A
Chemical Total	16.34	152		
QUINCLORAC				
Landscape Maintenance	0.09			
Chemical Total	0.09			
QUINCLORAC, DIMETHYLAMINE SALT				
Landscape Maintenance	14.29			
Chemical Total	14.29			
QUINOXYFEN				
Almond	9.63	1	86.00	A
Apricot	8.65	4	89.00	A
Cantaloupe	45.84	5	477.00	A
Cherry	122.71	42	1,145.00	A
Eggplant	1.44	1	17.50	A
Grape	4,031.45	1,283	41,775.05	A
Grape, Wine	2,857.29	325	29,985.83	A
Lettuce, Head	1.60	1	20.00	A
Melon	126.38	16	1,399.21	A
Nectarine	238.64	65	2,378.34	A
Peach	769.20	163	7,529.44	A
Pepper, Fruiting	87.27	22	1,205.50	A
Plum	15.60	6	139.40	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Pumpkin	2.89	3	30.00	A
Walnut	5.76	1	60.00	A
Watermelon	151.37	27	1,864.28	A
Chemical Total	8,475.75	1,965		
RED CABBAGE COLOR				
Almond	0.47	4	116.24	A
Cotton	0.68	2	225.00	A
Garlic	0.15	1	80.00	A
Grape	25.51	17	1,170.43	A
Grape, Wine	0.03	1	5.00	A
Lettuce, Head	0.67	2	212.00	A
Onion, Dry	2.49	4	527.50	A
Pistachio	0.40	2	87.71	A
Tomato, Processing	1.14	4	265.00	A
Walnut	0.18	1	48.33	A
Chemical Total	31.72	38		
RESMETHRIN				
Research Commodity	< 0.01	1	1.36	A
Chemical Total	< 0.01	1		
REYNOUTRIA SACHALINENSIS				
Almond	1,473.66	66	7,352.50	A
Apple	27.22	20	125.60	A
Apricot	24.21	8	102.02	A
Blueberry	13.11	2	60.50	A
Cherry	66.32	6	307.00	A
Eggplant	3.47	1	16.00	A
Garlic	110.54	7	440.00	A
Grape	873.13	178	5,223.97	A
Grape, Wine	5.91	24	33.18	A
Grapefruit	7.80	2	36.00	A
Lettuce, Leaf	140.88	29	691.48	A
Nectarine	66.32	34	268.26	A
Onion, Dry	46.49	16	395.50	A
Orange	10.95	4	50.50	A
Peach	96.93	53	417.32	A
Plum	16.30	8	78.54	A
Spinach	11.80	2	22.00	A
Squash	1.63	1	15.00	A
Tangerine	5.69	2	35.00	A
Tomato, Processing	31.43	1	145.00	A
Walnut	17.11	4	63.16	A
Watermelon	4.77	1	44.00	A
Chemical Total	3,055.68	469		
RIMSULFURON				
Almond	1,446.41	885	26,911.15	A
Apple	3.69	6	71.33	A
Apricot	6.46	20	140.47	A
Cherry	26.45	49	503.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Citrus	6.81	14	135.64	A
Corn (Forage - Fodder)	1.45	1	124.00	A
Cotton	19.39	12	1,495.00	A
County Ag Comm	0.15			
Grape	576.02	798	14,058.26	A
Grape, Wine	324.73	198	10,673.60	A
Grapefruit	12.90	13	210.00	A
Landscape Maintenance	2.25			
Lemon	70.24	44	1,594.06	A
Nectarine	683.70	362	3,470.35	A
Orange	520.75	491	12,671.17	A
Peach	2,007.87	523	7,835.51	A
Pear	6.14	5	98.29	A
Pear, Asian (Oriental Pear, Ya, Ya Li, Nashi)	3.55	4	56.91	A
Pecan	0.50	2	20.00	A
Pistachio	611.64	209	10,424.54	A
Plum	83.69	220	1,970.52	A
Prune	4.00	5	63.97	A
Research Commodity	0.68	3	10.89	A
	0.05			
Total Pounds On This Commodity	0.73			
Rights Of Way		111.90		
		3.75	60.00	A
Total Pounds On This Commodity	115.65			
Tangelo	11.56	13	206.50	A
Tangerine	362.94	407	9,348.79	A
Tomato	7.69	14	246.22	A
Tomato, Processing	216.84	150	8,535.31	A
Uncultivated Ag	0.85	2	72.00	A
Walnut	56.53	61	981.63	A
Chemical Total	7,191.60	4,513		
SABADILLA ALKALOIDS				
Orange	4.36	2	159.00	A
Tangerine	0.34	1	17.00	A
Chemical Total	4.70	3		
SAFLUFENACIL				
Alfalfa	74.46	38	2,074.39	A
Almond	3,249.03	1,441	72,879.92	A
Apple	0.04		1.00	A
Citrus	0.12	1	2.00	A
Grapefruit	19.27	27	454.00	A
Landscape Maintenance	0.01			
Lemon	60.59	51	2,084.61	A
Olive	4.72	9	216.30	A
Orange	810.30	593	15,921.14	A
Pecan	0.22	1	10.00	A
Pistachio	869.56	331	21,107.41	A
Pomegranate	21.94	9	540.94	A
Pomelo	0.88	1	18.00	A
Prune	1.96	1	44.90	A
Rangeland	0.03		2.50	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Rights Of Way	13.52			
	5.71	1	1.00	A
Total Pounds On This Commodity	19.23			
Tangelo	6.90	15	226.40	A
Tangerine	753.95	724	18,526.35	A
Uncultivated Ag	0.44	1	14.50	A
Walnut	96.59	74	2,364.17	A
Wheat	0.46	1	10.00	A
Chemical Total	5,990.68	3,319		
SALICYLIC AND BENZOIC ESTERS OF PROPYLENE GLYCOL				
Almond	13.60	1	15.00	A
Chemical Total	13.60	1		
SETHOXYDIM				
Alfalfa	89.63	9	320.00	A
Almond	1,884.30	209	7,179.59	A
Apricot	1.01	2	2.30	A
Bean, Succulent	2.22	2	1.30	A
Bean, Unspecified	3.50	1	10.00	A
Carrot	0.02	1	0.06	A
Cherry	4.21	1	16.00	A
Citrus	13.05	3	49.62	A
Cotton	69.66	3	265.00	A
Fennel	0.03	1	0.10	A
Garlic	160.47	5	617.00	A
Grape	112.42	32	520.44	A
Grape, Wine	391.33	32	1,027.42	A
Grapefruit	24.98	2	57.00	A
Landscape Maintenance	0.10			
Lemon	6.04	1	23.00	A
Lettuce, Head	32.61	4	124.06	A
Lettuce, Leaf	0.08	1	0.30	A
Nectarine	8.76	5	20.00	A
Onion, Dry	198.02	11	753.77	A
Orange	40.39	14	146.46	A
Peach	34.17	12	131.15	A
Peanut	< 0.01	1	0.20	A
Pear	1.53	1	3.50	A
Pistachio	1,166.00	77	3,831.26	A
Plum	1.75	1	5.00	A
Prune	14.02	1	40.00	A
Tangerine	68.01	16	241.70	A
Tomato, Processing	230.68	6	877.50	A
Walnut	144.93	22	689.50	A
Chemical Total	4,703.92	476		
SILICA AEROGEL				
Structural Pest Control	28.76			
Chemical Total	28.76			
SILICONE DEFOAMER				

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Alfalfa	0.22	13	876.39	A
Almond	4.24	80	3,134.52	A
Apricot	< 0.01	6	2.20	A
Blackberry	< 0.01	1	0.10	A
Cantaloupe	0.21	14	925.00	A
Cherry	0.03	4	37.00	A
Cotton	0.70	34	1,309.73	A
Daikon	0.01	1	10.00	A
Eggplant	0.02	4	16.00	A
Grape	1.35	82	1,550.06	A
Grape, Wine	2.66	27	1,878.50	A
Grapefruit	< 0.01	2	16.00	A
Landscape Maintenance	< 0.01			
Melon	0.71	34	3,025.50	A
N-Grmhs Transplants	0.67	52	630.00	A
Nectarine	1.04	55	627.40	A
Orange	0.45	12	180.20	A
Pastureland	< 0.01	2	10.00	A
Peach	0.89	44	515.00	A
Persimmon	< 0.01	3	0.30	A
Pistachio	0.26	5	128.00	A
Plum	0.09	11	69.00	A
Pomegranate	< 0.01	1	5.00	A
Regulatory Pest Control	0.07			
Rights Of Way	0.01			
Squash, Summer	0.02	4	20.00	A
Strawberry	< 0.01	2	5.00	A
Structural Pest Control	0.02			
Tangerine	0.23	13	203.81	A
Tomato, Processing	0.26	13	1,190.00	A
Walnut	0.22	15	296.70	A
Chemical Total	14.41	534		
SILICA FILLED POLYDIMETHYLSILOXANE				
Grape	6.11	2	37.50	A
Nectarine	0.66	2	33.30	A
Chemical Total	6.77	4		
SIMAZINE				
Almond	586.63	25	568.81	A
Blueberry	155.67	9	84.26	A
Grape	21,591.86	499	13,869.73	A
Grape, Wine	1,191.52	34	766.10	A
Landscape Maintenance	231.30			
Lemon	37.97	2	19.00	A
Olive	26.11	2	13.67	A
Orange	1,987.52	33	996.39	A
Peach	137.70	9	107.00	A
Rights Of Way	59.49			
Tangelo	13.99	1	7.00	A
Uncultivated Ag	18.00	1	8.00	A
Walnut	182.45	4	89.77	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	26,220.20	619		
SODIUM BROMIDE				
Water (Industrial)	2,137.63		18.00	A
			6.00	U
Total Pounds On This Commodity	3,213.01			
Chemical Total	3,213.01			
SODIUM CARBONATE PEROXYHYDRATE				
N-Grnhs Transplants	31.45	10	22,000.00	S
	0.68	1	2,000.00	U
Total Pounds On This Commodity	32.13			
Water Area	127.50		3.00	A
Chemical Total	159.63	11		
SODIUM CHLORATE				
Cotton	96,051.00	167	21,158.75	A
Garbanzo Bean	936.15	1	157.00	A
Chemical Total	96,987.15	168		
SODIUM CHLORIDE				
Animal Premise	3.15		2.00	U
Regulatory Pest Control	0.90			
Chemical Total	4.05			
SODIUM CHLORITE				
Water (Industrial)	294.23		3.00	A
Chemical Total	294.23			
SODIUM DECYL SULFATE				
Structural Pest Control	0.93			
Chemical Total	0.93			
SODIUM DICHLORO-S-TRIAZINETRIONE				
Industrial Processing Water	247.17		11.00	U
Water (Industrial)	90.00		1.00	A
	23.76		96.00	U
Total Pounds On This Commodity	113.76			
Chemical Total	360.93			
SODIUM DICHLORO-S-TRIAZINETRIONE DIHYDRATE				
Water (Industrial)	19.80		1.00	U
Chemical Total	19.80			
SODIUM DIISOCTYLSULFOSUCCINATE				
Almond	41.66	104	3,425.29	A
Cherry	1.29	1	30.00	A
Corn (Forage - Fodder)	0.30	1	55.00	A
Grape	4.58	33	1,016.60	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Orange	4.21	29	377.78	A
Pistachio	21.23	24	1,799.47	A
Tangerine	2.24	5	492.49	A
Chemical Total	75.51	197		
SODIUM HYDROXIDE				
Almond	112.15	37	1,926.03	A
Cherry	58.08	63	1,629.56	A
Cotton	45.82	12	711.54	A
Garlic	12.05	1	146.00	A
Grape	40.85	32	896.72	A
Grape, Wine	13.39	15	167.92	A
Orange	6.03	27	450.72	A
Chemical Total	288.37	187		
SODIUM HYPOCHLORITE				
Animal Premise	326.74		13.00	U
Cherry	112.46		1,855.00	T
Ditch Bank	94,699.45		341.00	U
Food Processing Plant	2,165.97		11.00	U
	737.01		10,602.60	T
Total Pounds On This Commodity	2,902.98			
Grapefruit	723.29		6,687.00	T
Lemon	7,674.88		57,533.00	T
Orange	22,182.60		554,422.25	T
Pomegranate	5,371.60		120,401.00	T
Regulatory Pest Control	30.24			
Water (Industrial)	16,101.25		21.00	U
	250.49		6.00	A
Total Pounds On This Commodity	16,351.74			
Chemical Total	150,375.99			
SODIUM LAUROAMPHO ACETATE				
Structural Pest Control	0.70			
Chemical Total	0.70			
SODIUM LAURYL SULFATE				
Structural Pest Control	0.47			
Chemical Total	0.47			
SODIUM METASILICATE				
Research Commodity	< 0.01	1	1.25	A
Chemical Total	< 0.01	1		
SODIUM NITRATE				
Landscape Maintenance	64.81			
N-Outdr Plants In Containers	0.34	1	2.00	U
Peach	87.48	3	165.06	A
Rights Of Way	20.26			
Vertebrate Control	241.62			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	414.51	4		
SODIUM POLYACRYLATE				
Alfalfa	1.65	11	633.00	A
Almond	252.59	214	14,328.99	A
Apricot	0.02	1	6.00	A
Blueberry	1.34	9	199.88	A
Cantaloupe	1.61	4	340.00	A
Cherry	0.34	4	126.00	A
Cotton	626.75	120	13,681.00	A
Garlic	30.56	2	211.00	A
Grape	3.82	50	892.98	A
Grape, Wine	0.78	7	203.14	A
Kiwi	0.57	4	110.00	A
Landscape Maintenance	0.12			
Lemon	1.11	10	719.50	A
Lettuce, Head	0.50	2	212.00	A
Melon	10.50	24	2,234.00	A
Nectarine	0.04	1	9.00	A
Onion, Dry	0.88	3	372.50	A
Orange	10.93	63	1,220.49	A
Peach	0.12	4	61.00	A
Persimmon	0.30	6	63.50	A
Pistachio	7.57	68	2,375.46	A
Plum	0.13	4	34.67	A
Pomegranate	0.08	2	17.00	A
Rights Of Way	1.60			
	< 0.01	1	1.00	A
Total Pounds On This Commodity	1.60			
Tangerine	19.28	510	3,197.70	A
Tomato	32.53	19	1,068.04	A
Tomato, Processing	281.71	27	3,882.00	A
Uncultivated Ag	0.39	8	67.94	A
Walnut	0.99	9	163.67	A
Wheat	1.00	3	1,169.00	A
Chemical Total	1,289.83	1,190		
SODIUM TETRABORATE (PENTAHYDRATE)				
Structural Pest Control	5.00			
Chemical Total	5.00			
SODIUM XYLENE SULFONATE				
Alfalfa	2.57	13	876.39	A
Almond	312.86	182	6,501.81	A
Apricot	0.02	6	2.20	A
Blackberry	< 0.01	1	0.10	A
Cantaloupe	2.42	14	925.00	A
Cherry	8.78	5	67.00	A
Corn (Forage - Fodder)	1.92	1	55.00	A
Cotton	8.27	34	1,309.73	A
Daikon	0.17	1	10.00	A
Eggplant	0.26	4	16.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Grape	35.27	92	1,865.06	A
Grape, Wine	31.26	27	1,878.50	A
Grapefruit	0.09	2	16.00	A
Landscape Maintenance	0.09			
Melon	8.39	34	3,025.50	A
N-Grnhs Transplants	7.83	52	630.00	A
Nectarine	12.20	55	627.40	A
Orange	5.35	12	180.20	A
Pastureland	0.06	2	10.00	A
Peach	10.42	44	515.00	A
Persimmon	< 0.01	3	0.30	A
Pistachio	141.09	29	1,927.47	A
Plum	1.10	11	69.00	A
Pomegranate	< 0.01	1	5.00	A
Regulatory Pest Control	0.78			
Rights Of Way	0.17			
Squash, Summer	0.26	4	20.00	A
Strawberry	0.08	2	5.00	A
Structural Pest Control	0.23			
Tangerine	6.33	14	204.71	A
Tomato, Processing	3.01	13	1,190.00	A
Walnut	2.55	15	296.70	A
Chemical Total	603.83	673		
SORBITAN FATTY ACID ESTERS				
Cotton	11.40	7	341.50	A
Chemical Total	11.40	7		
SORBITAN MONOOLEATE				
Almond	15.71	8	635.50	A
Grape	7.55	12	220.94	A
Grape, Wine	44.83	16	1,628.35	A
Persimmon	1.74	5	47.50	A
Pomegranate	0.62	2	17.00	A
Walnut	0.50	3	8.33	A
Chemical Total	70.95	46		
SORBITAN TRIOLEATE				
Almond	367.55	68	3,301.69	A
Blueberry	14.33	26	321.77	A
Cotton	7.52	1	142.00	A
Grape	38.83	41	605.50	A
Grape, Wine	2.71	2	11.00	A
Grapefruit	3.34	2	31.00	A
Lemon	14.44	6	143.26	A
Orange	162.81	82	2,140.45	A
Peach	0.35	3	5.00	A
Pistachio	71.66	14	867.30	A
Plum	5.29	1	76.00	A
Pomegranate	0.12	1	1.67	A
Pomelo	4.18	2	44.00	A
Tangelo	0.70	1	10.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Tangerine	27.16	9	225.00	A
Walnut	8.77	3	88.98	A
Chemical Total	729.76	262		
SORBITOL				
Almond	9.97	9	235.20	A
Cotton	4.13	2	225.00	A
Garlic	0.89	1	80.00	A
Grape	161.04	20	1,247.43	A
Grape, Wine	0.18	1	5.00	A
Lettuce, Head	4.10	2	212.00	A
Onion, Dry	15.20	4	527.50	A
Pistachio	2.44	2	87.71	A
Regulatory Pest Control	422.07			
Tomato, Processing	6.94	4	265.00	A
Walnut	1.09	1	48.33	A
Chemical Total	628.06	46		
SOYBEAN OIL				
N-Outdr Plants In Containers	0.27	8	0.92	A
Chemical Total	0.27	8		
SPINETORAM				
Almond	7,517.77	1,358	105,586.50	A
Apple	20.75	8	219.10	A
Apricot	1.54	2	14.27	A
Blueberry	61.36	33	650.72	A
Bok Choy	0.38	4	8.50	A
Broccoli	107.82	25	1,833.85	A
Cantaloupe	62.23	16	1,606.25	A
Carrot	0.12	1	3.00	A
Cauliflower	1.51	2	30.00	A
Cherry	27.05	9	325.50	A
Chinese Cabbage (Nappa)	2.12	4	47.50	A
Citrus	8.91	14	120.60	A
Corn (Forage - Fodder)	0.05	1	1.03	A
Corn, Human Consumption	2.26	1	51.75	A
Cotton	97.24	18	2,123.00	A
Eggplant	1.51	2	35.00	A
Endive (Escarole)	0.12	2	3.00	A
Garlic	102.47	58	2,211.10	A
Grape	539.01	337	8,310.02	A
Grape, Wine	22.07	9	524.00	A
Grapefruit	34.96	23	390.10	A
Kiwi	0.08	1	1.00	A
Lemon	115.26	57	1,314.16	A
Lettuce, Head	653.77	602	15,240.02	A
Lettuce, Leaf	188.28	186	4,349.07	A
Melon	36.68	6	754.30	A
N-Grmhs Plants In Containers	0.34	5	3.30	A
Nectarine	1,180.87	765	12,018.62	A
Onion, Dry	293.06	82	5,541.65	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Orange	1,102.88	525	12,434.80	A
Peach	1,331.23	442	13,510.26	A
Pear	0.32	3	3.00	A
Pear, Asian (Oriental Pear, Ya, Ya Li, Nashi)	2.19	1	20.00	A
Pepper, Fruiting	74.28	37	1,769.50	A
Pistachio	2,184.89	293	33,337.17	A
Plum	56.03	57	547.47	A
Pomegranate	103.68	23	1,064.30	A
Pomelo	0.38	1	6.00	A
Pumpkin	1.25	2	20.00	A
Radicchio	12.57	3	240.00	A
Regulatory Pest Control	1.02			
Research Commodity	2.22	11	28.36	A
Soil Fumigation/Preplant	3.99	3	51.00	A
Swiss Chard	0.76	3	19.30	A
Tangelo	46.52	25	513.00	A
Tangerine	704.38	357	8,586.96	A
Tomato	418.55	170	8,893.14	A
Tomato, Processing	884.31	165	20,049.61	A
Walnut	74.54	32	869.15	A
Watermelon	44.42	21	974.20	A
Chemical Total	18,129.96	5,805		
SPINOSAD				
Almond	947.58	107	8,127.37	A
Animal Premise	1.22		3.00	U
Apple	0.23	1	2.50	A
Apricot	3.75	3	34.68	A
Asparagus	0.95	2	68.00	A
Blueberry	75.45	10	262.18	A
Broccoli	0.62	1	10.00	A
Cantaloupe	10.30	10	157.20	A
Cherry	104.39	27	950.00	A
Citrus	0.52	1	3.00	A
Corn, Human Consumption	16.41	6	300.00	A
Daikon	2.03	6	33.00	A
Eggplant	1.24	5	49.00	A
Endive (Escarole)	0.40	3	4.20	A
Gai Choy	0.03	1	1.00	A
Garlic	74.88	9	742.00	A
Grape	166.65	80	1,689.73	A
Kale	0.99	1	11.00	A
Lemon	3.00	2	20.00	A
Lettuce, Head	286.99	100	2,996.60	A
Lettuce, Leaf	223.98	98	2,536.60	A
Melon	6.97	6	262.00	A
N-Grnhs Plants In Containers	1.41	7	183,020.00	S
	1.39	7	11.50	A
	< 0.01	1	25.00	U
Total Pounds On This Commodity	2.80			
N-Grnhs Transplants		11	18.30	A
		11	45,300.00	S
Total Pounds On This Commodity	1.17			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
N-Outdr Plants In Containers	3.07	32	18.90	A
		0.26	2	15,000.00 S
Total Pounds On This Commodity	3.33			
Nectarine	488.06	269	4,351.25	A
Olive	0.14	26	868.80	A
Onion, Dry	41.36	15	459.33	A
Orange	77.23	29	561.23	A
Peach	836.86	221	7,321.42	A
Pear, Asian (Oriental Pear, Ya, Ya Li, Nashi)	0.32	1	5.19	A
Pepper, Fruiting	12.91	7	143.50	A
Plum	17.23	17	204.00	A
Pluot	0.99	1	10.00	A
Pomegranate	0.32	1	3.50	A
Pomelo	0.03	1	0.50	A
Public Health	190.63			
Spinach	32.28	12	349.20	A
Squash, Summer	4.15	7	96.00	A
Structural Pest Control	0.03			
Tangerine	21.60	14	146.35	A
Tomato	1.60	1	16.00	A
Tomato, Processing	195.91	30	2,613.82	A
Walnut	43.79	14	422.00	A
Watermelon	15.91	6	359.80	A
Chemical Total	3,917.19	1,222		
SPIRODICLOFEN				
Almond	10,088.15	277	21,132.91	A
Apple	0.49	2	1.70	A
Cherry	10.68	2	39.00	A
Grape	554.13	41	1,838.80	A
Grape, Wine	90.96	2	169.00	A
Lemon	92.11	11	291.00	A
N-Grnhs Plants In Containers	3.63	22	25.80	A
Nectarine	524.11	116	1,921.55	A
Orange	18.20	2	57.50	A
Peach	1,289.80	218	4,691.90	A
Pear	23.84	3	84.00	A
Plum	311.02	52	1,141.49	A
Research Commodity	0.11	1	1.36	A
Tangerine	93.25	9	294.48	A
Walnut	161.89	15	301.03	A
Chemical Total	13,262.36	773		
SPIROMESIFEN				
Cantaloupe	174.88	19	1,330.75	A
Corn (Forage - Fodder)	1,390.18	127	5,617.83	A
Corn, Grain	0.74		6.00	A
Corn, Human Consumption	449.58	74	1,945.88	A
Cotton	2,133.37	68	8,413.00	A
Eggplant	2.30	1	17.50	A
Lettuce, Head	70.05	8	532.90	A
Melon	103.25	9	785.18	A
Pepper, Fruiting	30.92	6	241.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Tomato	5.92	1	49.33	A
Uncultivated Ag	18.30	2	72.00	A
Watermelon	113.01	10	927.00	A
Chemical Total	4,492.50	325		
SPIROTETRAMAT				
Almond	1,695.97	241	13,262.57	A
Apple	2.87	3	22.70	A
Blueberry	36.96	12	235.50	A
Bok Choy	0.30	2	4.00	A
Broccoli	17.77	6	226.00	A
Cauliflower	0.99	1	15.00	A
Cherry	28.99	12	234.00	A
Chinese Cabbage (Nappa)	1.78	2	24.00	A
Citrus	23.97	16	169.40	A
Eggplant	1.57	5	20.50	A
Garlic	11.92	2	151.40	A
Grape	6,334.99	1,623	56,622.00	A
Grape, Wine	1,889.60	256	16,846.15	A
Grapefruit	73.84	30	480.10	A
Lemon	287.59	63	1,835.66	A
Lettuce, Head	37.11	23	515.50	A
Lettuce, Leaf	48.39	31	659.70	A
N-Grnhs Plants In Containers	0.74	4	2.60	A
	< 0.01	1	15.00	U
Total Pounds On This Commodity	0.74			
N-Grnhs Transplants	0.06	1	1.00	A
Nectarine	39.13	23	316.94	A
Onion, Dry	187.37	22	2,519.00	A
Orange	2,613.07	722	16,770.02	A
Peach	46.86	43	389.91	A
Pear	67.66	16	537.26	A
Pecan	14.95	6	108.00	A
Pepper, Fruiting	15.98	4	203.00	A
Persimmon	5.75	12	45.35	A
Pistachio	1,241.20	71	9,218.93	A
Plum	149.44	71	1,196.83	A
Pomelo	0.93	1	6.00	A
Prune	11.04	1	78.00	A
Research Commodity	0.31	1	2.00	A
Tangelo	57.20	21	361.80	A
Tangerine	1,222.00	325	7,883.89	A
Tomato	65.87	18	921.67	A
Tomato, Processing	128.32	11	1,611.70	A
Walnut	167.37	46	1,257.42	A
Chemical Total	16,529.86	3,748		
STREPTOMYCES LYDICUS WYEC 108				
Almond	0.14	9	1,005.00	A
Asparagus	0.01	1	80.00	A
Blueberry	< 0.01	2	53.00	A
Cherry	< 0.01	2	18.00	A
Eggplant	< 0.01	1	16.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Lettuce, Head	< 0.01	2	50.00	A
N-Grnhs Transplants	< 0.01	19	15.91	A
Nectarine	< 0.01	7	45.50	A
Onion, Dry	< 0.01	6	3.50	A
Peach	< 0.01	14	77.00	A
Walnut	0.06	11	343.65	A
Chemical Total	0.25	74		
STREPTOMYCIN SULFATE				
Apple	155.18	30	521.90	A
Landscape Maintenance	2.63			
N-Grnhs Plants In Containers	< 0.01	2	17,500.00	S
N-Grnhs Transplants	142.44	25	177.13	A
N-Outdr Plants In Containers	0.89	5	5.31	A
Pear	566.46	56	1,791.01	A
Pear, Asian (Oriental Pear, Ya, Ya Li, Nashi)	31.45	15	93.60	A
Pepper, Fruiting	0.34	1	1.50	A
Research Commodity	1.25			
Tomato, Processing	1.23	2	5.70	A
Chemical Total	901.89	136		
STRYCHNINE				
Almond	39.32	77	4,311.65	A
Apricot	0.07	1	13.21	A
Carrot	0.14	1	64.00	A
Cherry	3.34	12	458.00	A
Grape	4.30	14	390.00	A
Grape, Wine	4.52	2	301.00	A
Grapefruit	0.08	1	18.00	A
Landscape Maintenance	0.78			
Lemon	1.73	8	979.00	A
Nectarine	0.52	3	54.40	A
Onion, Dry	0.34	3	156.00	A
Orange	0.90	7	444.85	A
Peach	0.90	5	136.36	A
Pear	2.91	4	581.32	A
Pepper, Fruiting	0.65	3	154.50	A
Pistachio	42.59	46	4,067.10	A
Plum	1.51	5	301.05	A
Pomelo	0.10	1	18.00	A
Rights Of Way	1.18			
Structural Pest Control	< 0.01			
Tangerine	4.83	22	2,954.30	A
Tomato, Processing	0.66	4	297.00	A
Vertebrate Control	0.10			
Walnut	0.91	6	81.00	A
Chemical Total	112.36	225		
STYRENE BUTADIENE COPOLYMER				
Almond	171.63	79	2,251.50	A
Apricot	14.90	12	211.50	A
Blueberry	14.18	10	300.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Broccoli	1.35	1	152.83	A
Cherry	3.89	7	78.00	A
Citrus	1.87	2	10.00	A
Cotton	1.50	1	35.50	A
Grape	1,267.90	909	25,052.98	A
Grape, Wine	74.46	46	1,112.00	A
Grapefruit	29.35	11	213.00	A
Lemon	57.98	22	574.00	A
N-Grnhs Transplants	2.49	20	22.40	A
Nectarine	26.95	21	450.32	A
Orange	440.25	168	3,284.48	A
Peach	14.39	13	204.10	A
Pistachio	82.76	26	3,162.32	A
Plum	2.83	5	35.20	A
Pomelo	0.94	2	24.00	A
Prune	7.35	1	78.00	A
Tangelo	5.65	4	48.00	A
Tangerine	234.31	104	2,433.21	A
Tomato	9.33	11	496.35	A
Turf/Sod	1.65	3	28.10	A
Walnut	16.04	4	112.00	A
Chemical Total	2,483.97	1,482		
SUGAR				
Cotton	4.72	1	155.00	A
Chemical Total	4.72	1		
SULFENTRAZONE				
Grape	6.85	3	55.50	A
Landscape Maintenance	73.97			
Rights Of Way	15.06			
Tomato	1.98	1	30.00	A
Chemical Total	97.85	4		
SULFOMETURON-METHYL				
Landscape Maintenance	2.41			
Rights Of Way	187.17			
Chemical Total	189.58			
SULFOSULFURON				
Landscape Maintenance	0.12			
Chemical Total	0.12			
SULFOXAFLOR				
Broccoli	128.56	35	4,364.27	A
Cotton	3,630.40	543	51,896.09	A
Nectarine	0.05		1.00	A
Plum	0.05		1.00	A
Chemical Total	3,759.06	578		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SULFUR				
Almond	160,717.80	156	14,570.96	A
Apricot	40.80	1	8.50	A
Bean, Succulent	273.20	14	102.50	A
Blueberry	147.00	1	15.00	A
Cantaloupe	25,954.91	22	1,663.48	A
Carrot	11,556.24	38	2,633.89	A
Cherry	5,016.34	35	1,114.48	A
Cotton	7,598.32	7	550.10	A
Garlic	2,590.72	6	515.00	A
Grape	4,009,356.20	17,822	624,654.45	A
	< 0.01	1	4.00	?
Total Pounds On This Commodity	4,009,356.20			
Grape, Wine	1,746,151.36	2,886	239,368.04	A
Landscape Maintenance	1.54			
Lettuce, Head	256.00	5	160.00	A
Melon	11,546.00	9	689.00	A
Nectarine	37,246.01	807	8,836.13	A
Onion, Dry	18,491.32	25	1,526.63	A
Orange	279.00	4	37.51	A
Peach	53,262.61	615	9,291.49	A
Pistachio	262,568.01	397	62,592.76	A
Plum	19,555.17	238	4,298.86	A
Pluot	4.00	1	2.50	A
Pomegranate	126,734.57	108	6,171.92	A
Research Commodity	29.40	3	3.00	A
Rights Of Way	331.40			
Spinach	194.44	2	22.00	A
Tangerine	13,064.80	25	1,456.30	A
Tomato	177,476.94	107	6,958.92	A
Tomato, Processing	3,493,922.39	1,102	138,006.61	A
Vertebrate Control	8.17			
Walnut	144.00	1	60.00	A
Watermelon	26,364.13	33	1,979.00	A
Chemical Total	10,210,882.79	24,471		
SULFUR DIOXIDE				
Fumigation, Other	305.42			
Grape	19,801.53		236,309.85	T
	1,710.00		5,072,000.00	P
Total Pounds On This Commodity	21,511.53			
Grape, Wine	32.00		50.00	T
Unknown	3,507.61		47,200.72	T
	15.84		240,000.00	P
Total Pounds On This Commodity	3,523.45			
Chemical Total			25,372.39	
SULFURIC ACID				
Alfalfa	11.10	15	768.70	A
Almond	400.04	294	11,691.94	A
Cherry	5.93	5	216.88	A
Corn (Forage - Fodder)	55.43	59	3,320.00	A
Cotton	71.12	52	4,258.74	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Garbanzo Bean	5.54	2	315.00	A
Grape	78.29	92	1,864.69	A
Grape, Wine	41.78	26	824.04	A
Lemon	0.28	1	6.40	A
Lettuce, Head	0.35	1	54.80	A
Lettuce, Leaf	0.35	1	25.00	A
Melon	9.22	9	752.25	A
Nectarine	30.63	128	827.80	A
Onion, Dry	12.49	7	931.00	A
Orange	8.34	23	315.60	A
Peach	61.93	206	1,419.74	A
Pistachio	560.50	326	22,715.14	A
Plum	18.14	91	554.11	A
Pomegranate	1.88	3	79.94	A
Tangerine	33.46	85	1,793.60	A
Tomato, Processing	34.81	15	1,072.38	A
Triticale	4.99	5	378.00	A
Uncultivated Ag	57.61	22	2,849.00	A
Walnut	2.98	4	91.26	A
Watermelon	1.03	1	78.00	A
Chemical Total	1,508.22	1,473		
SULFURYL FLUORIDE				
Commodity Fumigation	998.00			
Dried Fruit	4,702.58		1,225,728.00	C
Fumigation, Other	18,130.17			
Structural Pest Control	46,429.31			
Walnut	1,910.17		1,500,980.00	T
			1,971,400.00	P
Total Pounds On This Commodity	3,461.06			
Chemical Total	73,721.12			
TALL OIL				
Alfalfa	286.93	45	2,982.20	A
Almond	1,106.31	168	7,678.01	A
Apple	0.14	3	1.74	A
Apricot	1.74	1	5.56	A
Blueberry	165.31	11	528.63	A
Broccoli	257.15	46	4,790.07	A
Cantaloupe	329.95	30	4,294.78	A
Cherry	144.16	30	779.18	A
Corn (Forage - Fodder)	58.07	18	1,052.60	A
Corn, Human Consumption	7.61	2	151.00	A
Cotton	469.28	31	3,804.25	A
Garbanzo Bean	42.37	3	385.00	A
Garlic	316.78	31	4,852.00	A
Grape	196.00	104	2,081.58	A
Grape, Wine	102.51	35	997.42	A
Kiwi	7.17	3	47.80	A
Landscape Maintenance	6.31			
Lettuce, Head	0.20	1	80.00	A
Melon	192.93	18	2,583.04	A
Nectarine	190.82	229	2,005.22	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Olive	0.05	1	0.60	A
Onion, Dry	38.70	4	495.00	A
Orange	1.34	2	21.50	A
Peach	350.17	268	2,667.01	A
Pecan	9.85	6	103.00	A
Persimmon	9.10	6	130.25	A
Pistachio	2,260.37	282	24,064.29	A
Plum	184.13	131	1,255.04	A
Pomegranate	11.53	10	77.42	A
Prune	0.08	2	1.01	A
Rights Of Way	36.26			
	0.24	2	3.00	A
Total Pounds On This Commodity	36.50			
Tangerine	1.93	4	12.35	A
Tomato, Processing	9.88	3	202.00	A
Triticale	22.30	19	1,161.60	A
Uncultivated Ag	10.48	1	67.00	A
Walnut	31.42	26	321.61	A
Chemical Total	6,859.58	1,576		

TALL OIL FATTY ACIDS

Alfalfa	171.18	70	4,304.14	A
Almond	5,405.59	1,680	79,589.99	A
Apple	5.65	17	164.64	A
Apricot	17.90	32	262.50	A
Blackberry	1.10	2	25.50	A
Blueberry	29.82	53	893.88	A
Cantaloupe	224.39	19	1,498.66	A
Carrot	29.35	7	550.10	A
Cherry	89.92	92	1,292.61	A
Citrus	0.10	2	2.00	A
Corn (Forage - Fodder)	58.47	7	797.50	A
Corn, Human Consumption	26.11	5	320.70	A
Cotton	1,322.04	354	27,801.72	A
Fig	0.68	1	40.00	A
Garlic	37.85	10	1,164.00	A
Grape	864.02	570	12,936.21	A
Grape, Wine	334.28	273	17,719.36	A
Grapefruit	28.48	16	196.00	A
Kiwi	1.68	3	51.07	A
Landscape Maintenance	0.24			
Legume (Forage - Fodder)	0.37	1	31.00	A
Lemon	18.01	20	498.30	A
Lettuce, Head	2.77	3	235.00	A
Melon	219.56	28	2,639.93	A
N-Grnhs Plants In Containers	0.03	1	0.80	A
N-Outdr Plants In Containers	12.68	1	1.00	A
Nectarine	442.58	520	5,771.84	A
Oat (Forage - Fodder)	1.62	1	110.00	A
Olive	39.43	28	732.80	A
Onion, Dry	135.63	34	2,170.98	A
Orange	276.75	203	4,408.08	A
Pastureland	0.41	1	11.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Peach	799.11	656	8,086.96	A
Pear	11.14	20	137.50	A
Pepper, Fruiting	4.67	2	81.00	A
Persimmon	2.36	27	86.62	A
Pistachio	1,347.14	281	18,418.28	A
Plum	82.45	305	1,843.55	A
Pomegranate	53.03	14	694.14	A
Prune	24.10	13	409.60	A
Pumpkin	3.01	1	20.00	A
Regulatory Pest Control	1.88			
Rights Of Way	86.32			
	0.55	4	10.00	A
Total Pounds On This Commodity	86.87			
Tangelo	4.41	8	122.20	A
Tangerine	140.88	174	3,571.02	A
Tomato	93.79	37	2,007.00	A
Tomato, Processing	349.32	68	7,057.10	A
Triticale	10.13	11	642.50	A
Uncultivated Ag	79.34	20	2,345.00	A
Walnut	100.72	79	3,260.88	A
Watermelon	12.78	3	282.50	A
Wheat	151.22	41	6,412.00	A
Wheat (Forage - Fodder)	16.88	10	665.00	A
Chemical Total	13,173.94	5,828		
TARTRAZINE				
Water Area	11.37		118.50	A
Chemical Total	11.37			
TEBUCONAZOLE				
Almond	4,015.60	560	38,993.07	A
Apricot	12.10	4	91.21	A
Cherry	217.29	53	1,188.20	A
Garlic	2,342.71	98	13,607.72	A
Grape	4,445.18	1,216	38,965.69	A
Grape, Wine	2,108.70	293	23,829.90	A
Landscape Maintenance	19.08			
N-Outdr Plants In Containers	1.73		2.50	A
Nectarine	205.29	86	1,198.28	A
Onion, Dry	349.38	23	1,613.50	A
Peach	615.15	171	3,724.59	A
Pistachio	821.93	88	8,931.74	A
Plum	39.98	27	229.29	A
Research Commodity	1.13	1	5.00	A
Walnut	347.81	62	2,086.25	A
Chemical Total	15,543.07	2,682		
TEBUTHIURON				
Landscape Maintenance	18.48			
Rights Of Way	55.56			
Chemical Total	74.04			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
TEMBOTRIONE				
Corn (Forage - Fodder)	18.57	7	227.00	A
Corn, Human Consumption	45.30	10	560.12	A
Chemical Total	63.86	17		
TEMEPHOS				
Public Health	0.50			
Chemical Total	0.50			
1080				
Landscape Maintenance	< 0.01			
Pastureland	< 0.01	1	3.40	A
Chemical Total	< 0.01	1		
TETRACONAZOLE				
Grape	902.13	612	23,019.43	A
Grape, Wine	321.42	104	7,926.20	A
Chemical Total	1,223.54	716		
Z,E-9,12-TETRADECADIEN-1-YL ACETATE				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
E-11-TETRADECEN-1-YL ACETATE				
Kiwi	0.56	3	47.10	A
Chemical Total	0.56	3		
Z-11-TETRADECEN-1-YL ACETATE				
Kiwi	0.09	3	47.10	A
Chemical Total	0.09	3		
TETRAMETHRIN				
Structural Pest Control	0.04			
Chemical Total	0.04			
ALPHA-[PARA-(1,1,3,3-TETRAMETHYLBUTYL)PHENYL]-OMEGA-HYDROXPOLY(OXYETHYLENE)				
Alfalfa	137.49	21	1,243.39	A
Almond	183.91	79	3,119.52	A
Apricot	0.07	6	2.20	A
Blackberry	< 0.01	1	0.10	A
Cantaloupe	9.20	14	925.00	A
Cherry	1.55	4	37.00	A
Cotton	1,206.09	91	4,738.33	A
Daikon	0.66	1	10.00	A
Eggplant	0.99	4	16.00	A
Grape	78.55	95	1,759.06	A
Grape, Wine	123.94	29	1,928.50	A
Grapefruit	7.51	4	52.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Landscape Maintenance	0.33			
Melon	31.96	34	3,025.50	A
N-Grnhs Transplants	29.48	52	630.00	A
Nectarine	46.47	55	627.40	A
Orange	20.37	12	180.20	A
Pastureland	0.24	2	10.00	A
Peach	39.70	44	515.00	A
Persimmon	0.02	3	0.30	A
Pistachio	11.82	5	128.00	A
Plum	4.19	11	69.00	A
Pomegranate	0.01	1	5.00	A
Regulatory Pest Control	2.97			
Rights Of Way	0.67			
Squash, Summer	0.99	4	20.00	A
Strawberry	0.32	2	5.00	A
Structural Pest Control	0.88			
Tangerine	9.03	12	189.71	A
Tomato, Processing	11.47	13	1,190.00	A
Walnut	9.70	15	296.70	A
Chemical Total	1,970.59	614		

ALPHA-[PARA-(1,1,3,3,-TETRAMETHYLBUTYL)PHENYL]-OMEGA-HYDROXYPOLY(OXYETHYLENE) PHOSPHATE ESTER

Grape	0.99	1	16.24	A
Chemical Total	0.99	1		

TETRAPOTASSIUM PYROPHOSPHATE

Alfalfa	1.29	13	876.39	A
Almond	24.22	79	3,119.52	A
Apricot	< 0.01	6	2.20	A
Blackberry	< 0.01	1	0.10	A
Cantaloupe	1.21	14	925.00	A
Cherry	0.20	4	37.00	A
Cotton	4.14	34	1,309.73	A
Daikon	0.09	1	10.00	A
Eggplant	0.13	4	16.00	A
Grape	7.93	82	1,550.06	A
Grape, Wine	15.63	27	1,878.50	A
Grapefruit	0.04	2	16.00	A
Landscape Maintenance	0.04			
Melon	4.19	34	3,025.50	A
N-Grnhs Transplants	3.92	52	630.00	A
Nectarine	6.10	55	627.40	A
Orange	2.67	12	180.20	A
Pastureland	0.03	2	10.00	A
Peach	5.21	44	515.00	A
Persimmon	< 0.01	3	0.30	A
Pistachio	1.55	5	128.00	A
Plum	0.55	11	69.00	A
Pomegranate	< 0.01	1	5.00	A
Regulatory Pest Control	0.39			
Rights Of Way	0.09			
Squash, Summer	0.13	4	20.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Strawberry	0.04	2	5.00	A
Structural Pest Control	0.12			
Tangerine	1.18	12	189.71	A
Tomato, Processing	1.51	13	1,190.00	A
Walnut	1.27	15	296.70	A
Chemical Total	83.88	532		
THIABENDAZOLE				
Apple	3.54		4,307.00	T
Citrus	809.27		261,297.60	T
Grapefruit	47.07		7,142.00	T
Lemon	290.89		52,335.00	T
Orange	2,578.52		502,769.25	T
	92.25		22,089.25	U
Total Pounds On This Commodity	2,670.76			
Tangelo	5.04		618.00	T
Chemical Total	3,826.58			
THIAMETHOXAM				
Bok Choy	0.09	1	2.00	A
Broccoli	143.04	16	1,676.04	A
Cabbage	0.17	1	1.00	A
Cantaloupe	705.30	111	10,495.61	A
Chinese Cabbage (Nappa)	1.31	3	36.00	A
Citrus	4.05	2	47.10	A
Cotton	407.94	59	6,574.80	A
Cucumber	5.45	2	50.00	A
Eggplant	0.94	1	21.10	A
Grape	42.90	6	678.00	A
Grape, Wine	31.09	5	549.00	A
Grapefruit	8.60	8	100.10	A
Lemon	45.72	33	532.76	A
Lettuce, Head	38.05	28	880.50	A
Lettuce, Leaf	10.78	13	265.20	A
Melon	403.93	54	4,810.12	A
N-Grnhs Plants In Containers	2.13	10	319,220.00	S
	0.63	4	2.25	A
Total Pounds On This Commodity	2.76			
N-Outdr Plants In Containers	0.39	9	10.31	A
Orange	1,477.90	850	17,288.59	A
Pepper, Fruiting	105.47	15	973.91	A
Regulatory Pest Control	3.62			
Research Commodity	0.05			
Squash, Winter	1.38	1	24.00	A
Structural Pest Control	2.71			
Tangelo	32.29	31	375.96	A
Tangerine	76.26	49	926.09	A
Tomato	199.81	77	4,467.46	A
Tomato, Processing	1,974.44	321	40,896.70	A
Watermelon	127.64	41	2,127.08	A
Chemical Total	5,854.06	1,751		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
THIDIAZURON				
Cotton	4,347.75	976	83,726.07	A
Tomato	9.82	4	199.00	A
Tomato, Processing	1.77	2	160.00	A
Chemical Total	4,359.34	982		
THIENCARBAZONE-METHYL				
Landscape Maintenance	1.24			
Rights Of Way	0.75			
Chemical Total	2.00			
THIOBENCARB				
Rice	1,229.00	6	357.00	A
Chemical Total	1,229.00	6		
THIOPHANATE				
N-Grnhs Transplants	2.10	1	0.60	A
Chemical Total	2.10	1		
THIOPHANATE-METHYL				
Almond	3,776.68	124	5,822.96	A
Apple	112.00	1	107.00	A
Apricot	159.05	14	244.80	A
Cantaloupe	427.56	12	1,205.00	A
Grape	723.44	33	977.14	A
Grape, Wine	2,087.86	31	2,023.85	A
Landscape Maintenance	83.83			
Melon	711.97	24	2,015.00	A
N-Grnhs Plants In Containers	9.81	3	206,200.00	S
	2.58	2	0.65	A
Total Pounds On This Commodity	12.39			
N-Outdr Plants In Containers	5.01	6	16.52	A
Nectarine	233.01	71	609.94	A
Peach	218.04	54	576.11	A
Pistachio	806.75	10	760.00	A
Plum	111.35	37	293.82	A
Strawberry	3.50	1	5.00	A
Chemical Total	9,472.44	423		
THIRAM				
Lettuce, Head	7.82		21,222.00	P
Chemical Total	7.82			
THYME				
Structural Pest Control	0.02			
Chemical Total	0.02			
THYMOL				
Beehive	4.00		0.25	A
	0.06	1	16.00	C

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Total Pounds On This Commodity	4.06			
Chemical Total	4.06	1		
TRIADIMEFON				
Landscape Maintenance	2.29			
N-Grnhs Transplants	2.74		2.25	A
Chemical Total	5.03			
TRIBENURON-METHYL				
Barley	3.49	4	318.00	A
Barley (Forage - Fodder)	3.90	3	249.10	A
Cotton	3.72	3	476.00	A
Forage Hay/Silage	5.72	9	462.00	A
Oat	0.58	1	92.00	A
Oat (Forage - Fodder)	1.35	9	238.00	A
Triticale	23.89	39	2,226.90	A
Uncultivated Ag	1.20	1	153.30	A
Wheat	86.69	70	6,225.85	A
Wheat (Forage - Fodder)	33.15	36	2,347.90	A
Chemical Total	163.67	175		
S,S,S-TRIBUTYL PHOSPHOROTRITHIOATE				
Cotton	3,511.67	37	2,242.87	A
Chemical Total	3,511.67	37		
TRICHLORO-S-TRIAZINETRIONE				
Water (Industrial)	2,369.07		8.00	A
Chemical Total	2,369.07			
TRICHODERMA HARZIANUM RIFAI STRAIN KRL-AG2				
N-Grnhs Plants In Containers	0.10	4	143,000.00	S
N-Grnhs Transplants	0.10	1	0.60	A
N-Outdr Plants In Containers	< 0.01	1	0.10	A
Chemical Total	0.20	6		
TRICHODERMA VIRENS STRAIN G-41				
N-Grnhs Plants In Containers	0.01	2	80,000.00	S
Chemical Total	0.01	2		
TRICLOPYR, BUTOXYETHYL ESTER				
Forest, Timberland	26.65	7	30.00	A
Landscape Maintenance	47.22			
Rights Of Way	348.33			
Turf/Sod	122.11	14	200.50	A
Uncultivated Non-Ag	11.85		20.00	A
Chemical Total	556.16	21		
TRICLOPYR, TRIETHYLAMINE SALT				
Forest, Timberland	64.93	3	25.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Landscape Maintenance	445.68			
Rice	357.45	18	1,160.00	A
Rights Of Way	1,110.45			
Chemical Total	1,978.51	21		
ALPHA-TRIDECYL-OMEGA-HYDROXYPOLY(OXYETHANOL) PHOSPHATE				
Alfalfa	1.20	5	221.00	A
Almond	849.90	425	21,673.64	A
Blueberry	1.94	14	233.50	A
Cantaloupe	3.27	3	202.00	A
Cherry	1.64	2	33.33	A
Corn (Forage - Fodder)	2.85	15	577.40	A
Cotton	82.30	110	8,645.74	A
Garbanzo Bean	22.27	10	981.00	A
Garlic	50.80	16	2,521.00	A
Grape	49.41	248	5,474.27	A
Grape, Wine	77.49	30	1,329.67	A
Grapefruit	147.42	48	826.00	A
Lemon	172.26	42	989.26	A
Melon	1.11	1	79.00	A
Nectarine	0.38	7	52.50	A
Oat (Forage - Fodder)	1.34	1	136.00	A
Onion, Dry	26.64	11	1,200.50	A
Orange	729.44	370	10,061.62	A
Peach	0.85	12	116.75	A
Pecan	0.07	1	3.38	A
Persimmon	0.13	4	12.60	A
Pistachio	333.46	124	8,714.57	A
Plum	5.19	22	426.21	A
Pomegranate	2.27	5	156.60	A
Pomelo	29.65	9	154.00	A
Prune	2.04	6	259.52	A
Rights Of Way	2.67			
	0.28	1	40.00	A
Total Pounds On This Commodity	2.95			
Tangelo	9.10	6	98.50	A
Tangerine	642.45	328	8,676.38	A
Tomato, Processing	30.82	17	1,728.45	A
Uncultivated Ag	11.90	9	440.50	A
Walnut	33.07	19	773.36	A
Watermelon	4.04	1	178.00	A
Wheat	7.53	4	573.00	A
Chemical Total	3,337.15	1,926		
TRIETHANOLAMINE				
Alfalfa	9.19	54	3,697.59	A
Almond	94.49	231	9,520.67	A
Apple	< 0.01	3	1.74	A
Apricot	0.06	7	7.76	A
Blackberry	< 0.01	1	0.10	A
Blueberry	3.47	11	528.63	A
Cantaloupe	3.08	14	925.00	A
Cherry	2.40	27	549.68	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Corn (Forage - Fodder)	0.52	5	189.00	A
Cotton	20.26	63	4,773.98	A
Daikon	0.22	1	10.00	A
Eggplant	0.33	4	16.00	A
Garbanzo Bean	0.89	3	385.00	A
Garlic	6.65	31	4,852.00	A
Grape	33.88	189	3,708.64	A
Grape, Wine	42.01	62	2,875.92	A
Grapefruit	0.11	2	16.00	A
Kiwi	0.15	3	47.80	A
Landscape Maintenance	0.11			
Melon	10.70	34	3,025.50	A
N-Grnhs Transplants	9.98	52	630.00	A
Nectarine	19.56	284	2,632.62	A
Olive	< 0.01	1	0.60	A
Onion, Dry	0.81	4	495.00	A
Orange	6.84	14	201.70	A
Pastureland	0.08	2	10.00	A
Peach	20.64	312	3,182.01	A
Pecan	0.21	6	103.00	A
Persimmon	0.20	9	130.55	A
Pistachio	10.68	85	2,674.76	A
Plum	5.27	142	1,324.04	A
Pomegranate	0.25	11	82.42	A
Prune	< 0.01	2	1.01	A
Regulatory Pest Control	0.99			
Rights Of Way	0.22			
	< 0.01	2	3.00	A
Total Pounds On This Commodity	0.23			
Squash, Summer	0.33	4	20.00	A
Strawberry	0.11	2	5.00	A
Structural Pest Control	0.29			
Tangerine	3.06	16	202.06	A
Tomato, Processing	4.05	16	1,392.00	A
Uncultivated Ag	0.22	1	67.00	A
Walnut	3.91	41	618.31	A
Chemical Total	316.24	1,751		

TRIETHANOLAMINE OLEATE

Alfalfa	233.83	207	14,990.12	A
Almond	399.15	262	14,156.44	A
Barley (Forage - Fodder)	2.06	3	249.10	A
Cherry	6.12	10	204.50	A
Citrus	0.66	6	53.20	A
Corn (Forage - Fodder)	170.20	141	8,054.10	A
Cotton	125.14	103	8,905.96	A
Ditch Bank	0.03		2.00	U
Garbanzo Bean	2.30	4	557.00	A
Garlic	8.52	5	645.00	A
Grape	140.51	153	5,238.89	A
Grape, Wine	111.45	85	7,140.90	A
Kiwi	4.52	14	170.50	A
Lemon	0.82	3	45.70	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Lettuce, Head	1.12	3	90.00	A
Melon	17.65	21	1,123.50	A
Onion, Dry	38.76	17	2,663.00	A
Orange	38.85	79	1,116.40	A
Peach	10.90	19	238.00	A
Pistachio	62.51	52	2,463.58	A
Pomegranate	0.68	1	27.14	A
Rights Of Way	5.96			
Sorghum (Forage - Fodder)	32.97	11	996.00	A
Tangelo	0.17	1	5.00	A
Tangerine	11.08	17	350.30	A
Tomato	37.27	58	1,886.50	A
Tomato, Processing	27.33	41	5,447.00	A
Triticale	43.14	64	3,739.73	A
Uncultivated Ag	5.31	7	492.58	A
Walnut	4.38	8	208.00	A
Wheat	27.37	39	2,508.40	A
Wheat (Forage - Fodder)	43.34	42	3,241.00	A
Chemical Total	1,614.09	1,476		
TRIFLOXYSTROBIN				
Almond	7,285.56	1,144	75,952.80	A
Apple	8.13	1	107.00	A
Apricot	26.82	16	247.50	A
Cantaloupe	26.43	6	279.40	A
Cherry	147.08	65	1,519.18	A
Grape	2,560.05	782	25,935.72	A
Grape, Wine	1,669.24	210	16,666.67	A
Landscape Maintenance	1.66			
Lemon	11.44	2	121.50	A
Melon	5.66	1	58.00	A
N-Grnhs Transplants	0.55		2.25	A
N-Outdr Plants In Containers	1.22	10	11.14	A
Nectarine	205.82	136	2,044.48	A
Orange	29.63	5	262.67	A
Peach	454.98	219	4,401.55	A
Pepper, Fruiting	13.57	4	130.00	A
Pistachio	523.73	65	5,518.57	A
Plum	106.91	104	1,014.68	A
Prune	6.06	2	74.00	A
Research Commodity	0.80	2	10.75	A
Tangerine	81.44	21	747.25	A
Tomato	263.34	42	2,173.67	A
Tomato, Processing	384.96	35	4,043.06	A
Walnut	60.72	10	509.00	A
Watermelon	38.86	4	326.00	A
Chemical Total	13,914.65	2,886		
TRIFLOXYSULFURON-SODIUM				
Turf/Sod	2.77	11	130.60	A
Chemical Total	2.77	11		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
TRIFLUMIZOLE				
Apple	65.00	5	244.00	A
Cherry	118.35	10	258.00	A
Grape	2,689.95	316	11,268.32	A
Grape, Wine	770.48	57	3,450.14	A
Melon	18.00	1	75.00	A
Chemical Total	3,661.78	389		
TRIFLURALIN				
Alfalfa	10,346.82	53	5,172.77	A
Almond	4,566.55	37	3,688.34	A
Asparagus	724.74	4	533.00	A
Cantaloupe	911.11	21	1,628.48	A
Carrot	246.16	4	299.00	A
Chinese Broccoli (Gai Lon)	1.50		3.00	A
Cotton	5,752.32	107	8,656.69	A
Cucumber	24.85	2	50.00	A
Gai Lon	1.50	1	3.00	A
Grape	634.81	10	682.00	A
Grape, Wine	4,547.96	26	2,763.70	A
Kale	1.83	1	3.70	A
Landscape Maintenance	72.12			
Melon	336.48	13	789.34	A
N-Grnhs Plants In Containers	1.00	1	0.30	A
	0.80	1	10,000.00	S
Total Pounds On This Commodity	1.80			
N-Outdr Plants In Containers	9.63	14	4.21	A
	6.43	14	62,369.00	S
Total Pounds On This Commodity	16.06			
Orange	14.04	3	14.00	A
Pepper, Fruiting	399.49	10	644.00	A
Radish	84.39	13	56.50	A
Research Commodity	3.71			
	2.03	4	3.00	A
	0.25	1	9,600.00	S
Total Pounds On This Commodity	5.99			
Rights Of Way	35.92			
Soil Fumigation/Preplant	2.32	2	3.00	A
Strawberry	0.06	1	0.12	A
Tangerine	22.80	3	104.11	A
Tomato	734.03	9	1,009.73	A
Tomato, Processing	17,804.32	296	27,958.63	A
Watermelon	124.93	7	298.98	A
Chemical Total	47,414.89	658		
ALPHA-2,6,8-TRIMETHYL-4-NONYLOXY-OMEGA-HYDROXPOLY (OXYETHYLENE)				
Alfalfa	16.56	4	202.00	A
Almond	491.33	109	9,128.04	A
Cherry	2.78	1	24.00	A
Corn (Forage - Fodder)	14.48	5	288.00	A
Cotton	1.03	1	35.50	A
Garlic	77.99	11	1,682.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Grape, Wine	81.69	12	868.85	A
Lettuce, Head	1.03	1	30.00	A
N-Grnhs Transplants	1.15	20	22.40	A
Pistachio	197.70	39	3,354.04	A
Pomegranate	1.94	1	75.00	A
Tangerine	33.97	7	443.00	A
Tomato, Processing	59.07	22	747.48	A
Walnut	9.89	4	139.32	A
Chemical Total	990.60	237		
TRINEXAPAC-ETHYL				
Landscape Maintenance	13.65			
N-Grnhs Plants In Containers	0.47		7.50	A
N-Grnhs Transplants	0.39		6.75	A
N-Outdr Flower	0.16		2.50	A
Turf/Sod	1.71	1	17.00	A
Chemical Total	16.39	1		
TRITICONAZOLE				
Landscape Maintenance	0.13			
N-Grnhs Plants In Containers	1.29	3	129,000.00	S
N-Outdr Plants In Containers	0.09	6	0.57	A
Chemical Total	1.51	9		
ULOCLADIUM OUDEMANSII (U3 STRAIN)				
Apricot	51.75	6	40.00	A
Nectarine	504.05	32	398.70	A
Peach	832.57	57	664.55	A
Plum	74.25	2	55.00	A
Pluot	43.20	4	40.00	A
Chemical Total	1,505.81	101		
ALPHA-UNDECYL-OMEGA-HYDROXPOLY(OXYETHYLENE)				
Alfalfa	1,296.52	161	9,668.47	A
Almond	56,397.47	2,239	200,643.30	A
Apricot	17.03	12	211.50	A
Asparagus	27.48	2	225.00	A
Barley	16.20	4	318.00	A
Blueberry	25.39	14	358.00	A
Broccoli	1.54	1	152.83	A
Cantaloupe	360.90	41	2,824.16	A
Cauliflower	0.61	1	15.00	A
Cherry	285.16	40	798.47	A
Citrus	18.31	7	73.50	A
Corn (Forage - Fodder)	172.06	41	1,816.00	A
Corn, Human Consumption	26.11	5	320.70	A
Cotton	4,926.72	562	47,698.74	A
Eggplant	15.14	5	83.00	A
Forage Hay/Silage	50.49	6	371.70	A
Garbanzo Bean	152.80	5	751.00	A
Garlic	562.17	63	7,171.89	A
Grape	3,420.62	1,344	36,198.69	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Grape, Wine	3,086.40	196	14,409.16	A
Grapefruit	83.73	20	365.00	A
Landscape Maintenance	4.48			
Lemon	131.57	44	911.50	A
Lettuce, Head	192.15	51	2,577.40	A
Lettuce, Leaf	45.42	20	421.30	A
Melon	380.37	35	3,250.47	A
N-Grnhs Plants In Containers	3.17	10	10.40	A
	0.08	1	1.00	U
Total Pounds On This Commodity	3.24			
N-Outdr Plants In Containers	4.50	10	11.55	A
Nectarine	108.24	41	883.45	A
Oat (Forage - Fodder)	9.89	2	72.00	A
Onion, Dry	639.76	112	9,302.00	A
Orange	1,404.46	349	6,370.32	A
Peach	442.58	66	2,315.18	A
Pecan	10.17	2	40.00	A
Pepper, Fruiting	91.23	29	1,439.00	A
Pistachio	17,596.00	548	75,744.52	A
Plum	23.11	23	159.83	A
Pomegranate	822.49	43	2,308.90	A
Pomelo	1.08	2	24.00	A
Prune	20.44	3	136.50	A
Pumpkin	4.07	5	50.00	A
Rights Of Way	2,760.50			
Sorghum (Forage - Fodder)	31.76	8	590.10	A
Tangelo	6.72	5	53.00	A
Tangerine	986.57	275	6,275.88	A
Tomato	50.62	19	992.87	A
Tomato, Processing	2,688.50	201	22,807.95	A
Triticale	10.99	3	159.50	A
Turf/Sod	1.88	3	28.10	A
Uncultivated Ag	12.82	3	163.90	A
Walnut	964.18	47	2,182.54	A
Watermelon	69.03	18	484.00	A
Wheat	304.69	42	4,885.05	A
Wheat (Forage - Fodder)	22.59	12	428.30	A
Chemical Total	100,788.96	6,801		
UNICONIZOLE-P				
N-Grnhs Transplants	0.02	9	7.20	A
Chemical Total	0.02	9		
UREA				
Alfalfa	11.47	4	442.90	A
Almond	2,824.31	236	18,569.38	A
Broccoli	231.92	50	5,482.71	A
Cantaloupe	600.53	79	11,582.54	A
Corn (Forage - Fodder)	3.09	2	88.50	A
Corn, Human Consumption	48.23	12	1,228.07	A
Cotton	897.58	231	24,336.08	A
Grape	36.99	5	67.43	A
Grape, Wine	38.77	5	70.63	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Landscape Maintenance	4.80			
Melon	70.16	11	1,452.76	A
Pepper, Fruiting	38.05	5	297.00	A
Pistachio	49.24	8	1,221.84	A
Prune	4.12	1	20.00	A
Tangerine	41.17	1	80.00	A
Tomato	24.02	8	619.08	A
Tomato, Processing	692.72	118	16,862.56	A
Walnut	21.43	2	83.24	A
Watermelon	56.60	5	338.00	A
Chemical Total	5,695.20	783		
UREA DIHYDROGEN SULFATE				
Alfalfa	79.66	13	588.00	A
Almond	559.97	345	18,920.91	A
Blueberry	1.16	14	233.50	A
Cantaloupe	1.96	3	202.00	A
Cherry	5.45	1	24.00	A
Corn (Forage - Fodder)	1.71	15	577.40	A
Cotton	102,835.94	566	45,626.78	A
Garbanzo Bean	148.44	10	981.00	A
Garlic	287.00	16	2,521.00	A
Grape	27.94	245	5,390.93	A
Grape, Wine	120.55	28	1,149.67	A
Grapefruit	9.11	25	452.00	A
Lemon	11.35	28	550.26	A
Melon	0.67	1	79.00	A
Nectarine	0.23	7	52.50	A
Oat (Forage - Fodder)	0.80	1	136.00	A
Onion, Dry	166.98	11	1,200.50	A
Orange	121.19	307	8,235.59	A
Peach	0.51	12	116.75	A
Pecan	0.04	1	3.38	A
Persimmon	0.08	4	12.60	A
Pistachio	335.47	99	6,694.17	A
Plum	3.11	22	426.21	A
Pomegranate	1.36	5	156.60	A
Pomelo	2.60	5	86.00	A
Prune	3.91	6	259.52	A
Rights Of Way	1.60			
	0.17	1	40.00	A
Total Pounds On This Commodity	1.77			
Tangelo	0.87	4	67.50	A
Tangerine	117.91	280	7,346.38	A
Tomato	128.00	1	47.00	A
Tomato, Processing	119.66	16	1,590.45	A
Uncultivated Ag	55.67	9	440.50	A
Walnut	11.63	13	600.36	A
Watermelon	26.93	1	178.00	A
Wheat	44.45	4	573.00	A
Chemical Total	105,234.07	2,119		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Cotton	0.44	1	155.00	A
Chemical Total	0.44	1		
VEGETABLE OIL				
Alfalfa	17,928.35	116	10,180.50	A
Almond	93,912.05	334	23,575.45	A
Apricot	1,523.06	12	141.80	A
Cantaloupe	355.62	4	200.00	A
Cherry	146.52	4	70.00	A
Corn (Forage - Fodder)	18,850.71	134	6,368.70	A
Corn, Human Consumption	128.53	3	72.00	A
Cotton	124,400.07	927	92,281.76	A
Garbanzo Bean	3,362.21	13	1,890.00	A
Garlic	275.61	2	240.00	A
Grape, Wine	1,226.89	3	575.00	A
Melon	14.22	1	8.00	A
Nectarine	389.48	7	66.00	A
Onion, Dry	135.14	1	152.00	A
Peach	1,329.17	14	153.50	A
Pear	44.81	1	3.50	A
Pecan	35.56	2	20.00	A
Plum	1,285.57	7	161.75	A
Pomegranate	200.93	4	225.10	A
Rights Of Way	120.91			
Tomato, Processing	17,192.81	98	14,379.95	A
Walnut	277.76	2	77.80	A
Wheat	3,080.32	26	3,464.00	A
Chemical Total	286,216.29	1,715		
VINYL POLYMER				
Alfalfa	0.81	3	164.70	A
Almond	129.01	213	14,730.70	A
Cantaloupe	2.70	7	633.00	A
Cherry	0.40	3	86.00	A
Corn (Forage - Fodder)	3.40	18	736.00	A
Cotton	77.46	74	9,188.00	A
Garlic	14.59	3	417.00	A
Grape	0.59	3	100.33	A
Grape, Wine	10.47	18	803.64	A
Lettuce, Head	20.37	64	1,405.41	A
Lettuce, Leaf	4.51	19	349.56	A
Melon	9.29	17	1,606.00	A
Onion, Dry	3.05	5	174.50	A
Peach	0.05	1	9.00	A
Pistachio	3.95	14	660.11	A
Rights Of Way	1.75	2	2.00	A
Sorghum (Forage - Fodder)	0.61	2	70.00	A
Tomato, Processing	20.75	21	2,133.74	A
Uncultivated Ag	75.86	24	2,174.30	A
Walnut	1.85	6	105.78	A
Watermelon	1.97	1	50.00	A
Wheat	30.99	34	3,672.10	A
Wheat (Forage - Fodder)	1.27	7	241.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	415.69	559		
XANTHAN GUM				
Alfalfa	0.06	44	3,035.56	A
Almond	2.11	121	6,021.30	A
Apricot	< 0.01	1	10.00	A
Cherry	< 0.01	1	9.00	A
Cotton	0.13	35	3,942.60	A
Grape	0.05	5	156.00	A
Nectarine	0.03	23	141.65	A
Parsley	0.02	7	990.00	A
Peach	< 0.01	3	20.85	A
Plum	< 0.01	1	10.00	A
Pomegranate	< 0.01	2	12.00	A
Tomato, Processing	0.11	10	1,514.00	A
Walnut	< 0.01	1	15.00	A
Chemical Total	2.52	254		
YUCCA SCHIDIGERA				
Almond	119.34	9	288.00	A
Grape	495.81	64	1,827.00	A
Pistachio	2.58	1	10.00	A
Chemical Total	617.73	74		
ZINC NAPHTHENATE				
Grape	3.68	1	8.00	A
Chemical Total	3.68	1		
ZINC PHOSPHIDE				
Almond	982.53	65	6,607.36	A
Grape, Wine	43.38	14	723.00	A
Landscape Maintenance	0.70			
Pistachio	150.54	7	1,242.70	A
Rights Of Way	39.62			
Structural Pest Control	0.04			
Vertebrate Control	3.39			
Chemical Total	1,220.19	86		
ZINC SULFATE				
Alfalfa	366.09	273	23,306.18	A
Almond	2,478.85	463	31,405.90	A
Asparagus	13.60	5	679.00	A
Corn (Forage - Fodder)	25.69	7	210.00	A
Cotton	270.42	215	21,385.44	A
Garlic	32.57	24	3,830.00	A
Grape	43.13	7	519.00	A
Grape, Wine	34.27	6	564.00	A
Grapefruit	0.61	1	10.00	A
Lemon	11.62	3	50.00	A
Lettuce, Head	1.14	2	60.00	A
Onion, Dry	5.69	4	620.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Orange	74.77	15	662.00	A
Peach	1.96	2	13.00	A
Pistachio	119.84	10	1,237.67	A
Sorghum (Forage - Fodder)	28.14	14	1,533.00	A
Tangelo	3.87	4	63.20	A
Tangerine	3.08	4	50.50	A
Walnut	85.50	15	584.00	A
Chemical Total	3,600.83	1,074		
ZIRAM				
Almond	8,838.20	72	3,792.60	A
Apple	0.76	1	0.10	A
Apricot	3,013.99	47	513.76	A
Cherry	881.03	16	236.90	A
Grape	8,980.60	189	4,742.37	A
Grape, Wine	111.53	5	69.00	A
N-Grnhs Plants In Containers	48.64	6	8.00	A
Nectarine	45,750.93	571	7,225.43	A
Peach	79,075.28	835	12,584.95	A
Pear, Asian (Oriental Pear, Ya, Ya Li, Nashi)	60.80	2	10.00	A
Plum	1,777.64	21	295.10	A
Pluot	0.76	1	0.10	A
Research Commodity	74.48	2	12.25	A
Soil Fumigation/Preplant	25.41	1	4.18	A
Chemical Total	148,640.06	1,769		
Fresno County Total	35,682,274.03	360,871		