

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ABAMECTIN				
Cherry	9.38	21	440.50	A
Grape, Wine	14.47	19	739.00	A
Landscape Maintenance	0.08			
Melon	3.35	5	237.70	A
N-Grnhs Plants In Containers	< 0.01	1	10,000.00	S
	< 0.01	2	2.00	A
Total Pounds On This Commodity	0.01			
N-Outdr Plants In Containers	< 0.01	1	28,980.00	S
Pepper, Fruiting	9.19	25	638.20	A
Regulatory Pest Control	< 0.01			
Strawberry	0.05	3	8.00	A
Structural Pest Control	0.02			
Tomato	0.04	2	2.00	A
Tomato, Processing	17.64	33	1,783.99	A
Walnut	3.54	4	166.00	A
Chemical Total	57.79	116		
ABAMECTIN, OTHER RELATED				
Regulatory Pest Control	< 0.01			
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
ACEPHATE				
Landscape Maintenance	25.88			
N-Grnhs Plants In Containers	1.94	2	20,000.00	S
N-Outdr Plants In Containers	0.21	1	1,400.00	S
Structural Pest Control	66.40			
Chemical Total	94.44	3		
ACETAMIPRID				
Corn, Human Consumption	54.05	31	657.90	A
Grape, Wine	3.27	7	33.00	A
Melon	12.49	3	140.00	A
Pepper, Fruiting	5.53	2	73.70	A
Regulatory Pest Control	0.02			
Structural Pest Control	10.67			
Walnut	61.26	17	447.00	A
Chemical Total	147.29	60		
ACIBENZOLAR-S-METHYL				
Landscape Maintenance	0.50			
Chemical Total	0.50			
ACID BLUE 9, DIAMMONIUM SALT				
Water Area	10.47		32.00	A
Chemical Total	10.47			
ACROLEIN				
Rights Of Way	1,756.12			
Chemical Total	1,756.12			
ACRYLAMIDE/SODIUM ACRYLATE COPOLYMER				

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Forage Hay/Silage	0.04	1	15.00	A
Oat (Forage - Fodder)	2.29	8	330.00	A
Ryegrass	0.84	7	115.00	A
Wheat	0.35	1	50.00	A
Chemical Total	3.52	17		
ALCOHOLS, C12-C14, ALIPHATIC				
Rights Of Way	50.27			
Chemical Total	50.27			
ALKYL (50% C14, 40% C12, 10% C16) DIMETHYLBENZYL AMMONIUM CHLORIDE				
Structural Pest Control	16.91			
Chemical Total	16.91			
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXPOLY(OXYETHYLENE)				
Alfalfa	27.33	23	1,738.00	A
Apple	0.76	1	10.00	A
Apricot	10.88	6	111.00	A
Bean, Succulent	4.67	7	155.00	A
Cherry	161.35	77	1,478.83	A
Grape	0.03	2	1.27	A
Grape, Wine	86.32	53	1,042.65	A
Landscape Maintenance	0.03			
Nectarine	0.04	1	1.00	A
Orchard Floor	0.87	1	11.50	A
Peach	1.03	3	12.00	A
Pepper, Fruiting	5.88	3	86.00	A
Plum	0.04	1	1.00	A
Rights Of Way	3.19			
Tomato, Processing	32.14	16	1,136.20	A
Uncultivated Ag	0.52	1	17.00	A
Uncultivated Non-Ag	9.02	2	80.00	A
Walnut	8.92	2	83.18	A
Chemical Total	353.02	199		
ALPHA-ALKYL (C9-C16)-OMEGA-HYDROXPOLY(OXYETHYLENE)				
Ditch Bank	0.28		1.00	U
Landscape Maintenance	10.63			
Rights Of Way	0.14			
Chemical Total	11.05			
ALPHA-ALKYL (C10-C14)-OMEGA-HYDROXPOLY(OXYETHYLENE)				
Grape, Wine	8.68	42	58.34	A
Chemical Total	8.68	42		
ALPHA-ALKYL (C10-C16)-OMEGA-HYDROXPOLY(OXYETHYLENE)				
Rights Of Way	3.12			
Chemical Total	3.12			
ALPHA-ALKYL (C12-C16)-OMEGA-HYDROXPOLY(OXYETHYLENE)				
Grape, Wine	1.08	42	58.34	A

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Chemical Total	1.08	42		
ALPHA-PINENE BETA-PINENE COPOLYMER				
Grape, Wine	2.56	1	3.00	A
Peach	1.75	1	5.00	A
Chemical Total	4.31	2		
ALPHA-ALKYL (C12-C14)-OMEGA-HYDROXPOLY(OXYETHYLENE)				
Cucumber	3.85	1	50.00	A
Landscape Maintenance	46.09			
Tomato, Processing	7.33	1	95.00	A
Wheat	19.50	1	253.00	A
Chemical Total	76.76	3		
ALKYL (C9-C11) OLIGOMERIC D-GLUCOPYRANOSIDE				
Rights Of Way	143.62			
Chemical Total	143.62			
ALKYL (C8,C10) POLYGLUCOSIDE				
Alfalfa	27.31	5	79.00	A
Cherry	19.07	4	32.73	A
Corn (Forage - Fodder)	425.87	16	4,204.16	A
Corn, Human Consumption	69.33	13	896.05	A
Grape	1.14	3	5.77	A
Grape, Wine	11.44	3	33.33	A
Landscape Maintenance	9.34			
Peach	0.43	1	1.00	A
Soil Fumigation/Preplant	0.19	1	27.00	A
Tomato	33.36	26	149.00	A
Tomato, Processing	1.35	3	200.00	A
Uncultivated Ag	24.79	5	125.00	A
Chemical Total	623.62	80		
D-TRANS ALLETHRIN				
Landscape Maintenance	0.01			
Regulatory Pest Control	< 0.01			
Structural Pest Control	0.29			
Chemical Total	0.30			
ALUMINUM PHOSPHIDE				
Almond	4.14		30,926.00	C
Golf Course Turf	4.81		710.00	A
Landscape Maintenance	27.43			
Prune	0.04		2,600.00	C
Structural Pest Control	34.80			
Wheat (Forage - Fodder)	0.87	1	55.00	A
Chemical Total	72.09	1		
AMINOCYCLOPYRACHLOR				
Landscape Maintenance	116.80			
Rights Of Way	24.19			
Chemical Total	141.00			

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AMINO ETHOXY VINYL GLYCINE HYDROCHLORIDE				
Cherry	0.33	1	3.00	A
Chemical Total	0.33	1		
AMINOPYRALID, TRIISOPROPANOLAMINE SALT				
Ditch Bank	6.33		2.00	U
Landscape Maintenance	34.46			
Regulatory Pest Control	12.07	14	143.49	A
	0.02			
Total Pounds On This Commodity	12.09			
Rights Of Way	554.88			
Structural Pest Control	0.97			
Uncultivated Non-Ag	25.40		3.00	U
Chemical Total	634.13	14		
4-AMINOPYRIDINE				
Structural Pest Control	0.11			
Chemical Total	0.11			
AMMONIUM NITRATE				
Alfalfa	27.31	5	79.00	A
Cherry	19.07	4	32.73	A
Corn (Forage - Fodder)	425.87	16	4,204.16	A
Corn, Human Consumption	69.33	13	896.05	A
Grape	1.14	3	5.77	A
Grape, Wine	11.44	3	33.33	A
Landscape Maintenance	< 0.01			
Peach	0.43	1	1.00	A
Rights Of Way	0.41			
Soil Fumigation/Preplant	0.19	1	27.00	A
Tomato	33.36	26	149.00	A
Tomato, Processing	1.35	3	200.00	A
Uncultivated Ag	24.79	5	125.00	A
Uncultivated Non-Ag	1.16	2	80.00	A
Chemical Total	615.86	82		
AMMONIUM PROPIONATE				
Landscape Maintenance	45.73			
Rights Of Way	0.94			
Chemical Total	46.67			
AMMONIUM SULFATE				
Alfalfa	50.86	9	250.00	A
Apple	1.16	1	5.63	A
Apricot	0.08	1	0.43	A
Cherry	34.78	16	108.74	A
Corn (Forage - Fodder)	434.62	18	4,324.16	A
Corn, Human Consumption	156.24	46	1,660.95	A
Cucumber	4.91	1	50.00	A
Grape	1.15	3	5.77	A
Grape, Wine	37.24	13	183.66	A
Landscape Maintenance	25.28			
Nectarine	0.08	1	0.43	A
Oat (Forage - Fodder)	0.04	1	9.00	A

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Peach	0.61	2	1.86	A
Pepper, Fruiting	36.26	7	263.70	A
Plum	0.08	1	0.43	A
Rights Of Way	144.32			
Soil Fumigation/Preplant	0.19	1	27.00	A
Tomato	33.40	26	149.00	A
Tomato, Processing	192.19	29	1,630.20	A
Uncultivated Ag	106.96	21	727.50	A
Uncultivated Non-Ag	28.80	2	80.00	A
Chemical Total	1,289.25	199		
AZADIRACTIN				
Corn, Human Consumption	1.59	39	56.00	A
Landscape Maintenance	0.13			
N-Grnhs Flower	< 0.01		300.00	C
N-Outdr Plants In Containers	0.36	10	188,329.00	S
	0.13	39	11.81	A
Total Pounds On This Commodity	0.48			
Chemical Total	2.21	88		
AZOXYSTROBIN				
Garlic	121.64	12	625.50	A
Golf Course Turf	1.62		180.00	A
Landscape Maintenance	64.99			
N-Grnhs Plants In Containers	0.13	1	10,000.00	S
N-Outdr Plants In Containers	3.63	7	27,312.00	S
Pepper, Fruiting	149.94	37	907.40	A
Structural Pest Control	0.08			
Tomato	21.21	1	210.70	A
Tomato, Processing	8.44	2	81.00	A
Turf/Sod	3.00	2	5.50	A
Chemical Total	374.66	62		
BACILLUS PUMILUS, STRAIN QST 2808				
Grape, Wine	10.20	17	81.35	A
Squash	8.91	6	99.00	A
Chemical Total	19.12	23		
BACILLUS SPHAERICUS, SEROTYPE H-5A5B, STRAIN 2362				
Public Health	135.67			
Chemical Total	135.67			
BACILLUS SUBTILIS GB03				
Landscape Maintenance	0.03			
Chemical Total	0.03			
BACILLUS SUBTILIS VAR. AMYLOLIQUEFACIENS STRAIN FZB24				
Tomato, Processing	5.07	2	120.00	A
Chemical Total	5.07	2		
BACILLUS THURINGIENSIS (BERLINER), SUBSP. ISRAELENSIS, SEROTYPE H-14				
N-Outdr Plants In Containers	0.02	1	1,928.00	S

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Total Pounds On This Commodity	0.03	0.02	14	1.40 A
Public Health		105.96		
Chemical Total		105.99	15	
BACILLUS THURINGIENSIS, SUBSP. ISRAELENIS, STRAIN AM 65-52				
N-Outdr Plants In Containers		33.02	19	47,096.00 S
		0.15	3	0.30 A
Total Pounds On This Commodity	33.17			
Public Health		18.82		
Chemical Total		51.99	22	
BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN ABTS-351, FERMENTATION SOLIDS AND SOLUBLES				
Apple		3.24	4	5.00 A
Apricot		6.48	2	6.00 A
Bean, Succulent		29.70	4	55.00 A
Corn (Forage - Fodder)		40.50	1	50.00 A
Corn, Human Consumption		18.90	39	56.00 A
Landscape Maintenance		40.93		
Nectarine		2.16	4	8.00 A
Peach		11.88	6	26.77 A
Pear		2.16	2	16.00 A
Tomato, Processing		64.80	2	120.00 A
Chemical Total		220.75	64	
BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN HD-1				
Landscape Maintenance		1.79		
Peach		0.39	3	39.00 A
Chemical Total		2.18	3	
BENEFIN				
Rights Of Way		1.02		
Chemical Total		1.02		
BENSULIDE				
Golf Course Turf		23.91		90.00 A
Landscape Maintenance		14.94		
Chemical Total		38.85		
BENZOIC ACID				
Cherry		1.80	4	85.61 A
Corn (Forage - Fodder)		7.46	6	380.00 A
Corn, Human Consumption		0.63	1	29.00 A
Forage Hay/Silage		0.26	2	13.00 A
Garlic		0.57	1	38.00 A
Grape, Wine		0.31	5	35.55 A
Oat (Forage - Fodder)		0.24	2	45.56 A
Regulatory Pest Control		0.07	1	30.64 A
Rights Of Way		0.77		
Ryegrass		0.02	1	16.00 A
Soil Fumigation/Preplant		1.16	1	43.00 A
Tomato, Processing		2.58	2	92.00 A

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Uncultivated Ag	4.78	15	182.00	A
Uncultivated Non-Ag	0.45	2	80.00	A
Wheat	14.26	3	1,327.08	A
Wheat (Forage - Fodder)	0.29	11	229.00	A
Chemical Total	35.65	57		
BIFENAZATE				
Cherry	13.50	1	27.00	A
Landscape Maintenance	2.24			
Strawberry	2.50	6	10.50	A
Walnut	48.50	4	97.00	A
Chemical Total	66.74	11		
BIFENTHRIN				
Corn, Human Consumption	479.28	160	4,854.50	A
Landscape Maintenance	126.65			
Melon	19.15	4	195.40	A
N-Grnhs Plants In Containers	0.03	1	1.00	A
Pepper, Fruiting	66.41	19	459.40	A
Public Health	1.28			
Regulatory Pest Control	12.41			
Rights Of Way	0.29			
Strawberry	0.10	1	1.00	A
Structural Pest Control	2,931.78			
Tomato, Processing	247.29	52	2,932.69	A
Walnut	37.67	13	394.00	A
Chemical Total	3,922.34	250		
N,N-BIS-(2-OMEGA-HYDROXPOLY(OXYETHYLENE)ETHYL)ALKYLAMINE, ALKYL DERIVED FROM TALLOW FATTY ACIDS				
Grape, Wine	14.98	4	157.00	A
Landscape Maintenance	42.51			
Nectarine	0.27	1	4.00	A
Peach	1.53	6	32.00	A
Chemical Total	59.29	11		
BORAX				
Landscape Maintenance	0.10			
Regulatory Pest Control	0.01			
Rights Of Way	14,981.97			
Structural Pest Control	26.37			
Chemical Total	15,008.45			
BORIC ACID				
Landscape Maintenance	0.20			
Regulatory Pest Control	0.22			
Structural Pest Control	2,905.58			
Chemical Total	2,905.99			
BOSCALID				
Almond	0.60	3	3.00	A
Apple	0.08	1	0.50	A
Apricot	0.16	1	0.25	A

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Cherry	15.44	7	80.00	A
Grape	0.47	4	2.30	A
Grape, Wine	407.53	63	2,030.96	A
Landscape Maintenance	5.19			
N-Outdr Plants In Containers	0.13	1	0.14	A
Strawberry	0.25	1	1.00	A
Chemical Total	429.85	81		
BRODIFACOUM				
Landscape Maintenance	0.04			
Regulatory Pest Control	< 0.01			
Structural Pest Control	0.04			
Chemical Total	0.07			
BROMACIL				
Landscape Maintenance	1,300.05			
Rights Of Way	122.40			
Chemical Total	1,422.45			
BROMADIOLONE				
Landscape Maintenance	< 0.01			
Public Health	< 0.01			
Regulatory Pest Control	< 0.01			
Structural Pest Control	0.22			
Vertebrate Control	< 0.01			
Chemical Total	0.23			
BROMETHALIN				
Landscape Maintenance	0.02			
Regulatory Pest Control	< 0.01			
Structural Pest Control	0.04			
Chemical Total	0.07			
1-BROMO-3-CHLORO-5,5-DIMETHYL HYDANTOIN				
Water (Industrial)	325.20		2.00	A
	44.29		649.00	U
Total Pounds On This Commodity	369.49			
Chemical Total	369.49			
BROMOXYNIL HEPTANOATE				
Alfalfa	35.84	2	139.00	A
Chemical Total	35.84	2		
BROMOXYNIL OCTANOATE				
Alfalfa	37.17	2	139.00	A
Chemical Total	37.17	2		
BUPROFEZIN				
Grape, Wine	130.20	10	153.00	A
Chemical Total	130.20	10		
2-BUTOXYETHANOL				

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Rights Of Way	129.26			
Chemical Total	129.26			
BUTYL ALCOHOL				
Grape, Wine	0.62	6	37.65	A
Landscape Maintenance	1.34			
Rights Of Way	1.58			
Uncultivated Non-Ag	2.97	1	40.00	A
Chemical Total	6.50	7		
CALCIUM ACID METHANEARSONATE				
Landscape Maintenance	0.07			
Chemical Total	0.07			
CALCIUM CHLORIDE				
Alfalfa	0.86	1	55.00	A
Bean, Succulent	1.89	2	59.00	A
Cherry	10.92	4	68.00	A
Corn, Human Consumption	147.39	204	6,518.65	A
Grape, Wine	1.67	1	28.00	A
Rights Of Way	0.31			
Tomato, Processing	17.47	6	554.70	A
Uncultivated Ag	0.21	5	10.00	A
Walnut	44.41	22	607.00	A
Chemical Total	225.13	245		
CAPSICUM OLEORESIN				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
CARBARYL				
Landscape Maintenance	0.28			
Structural Pest Control	< 0.01			
Chemical Total	0.29			
CARBON				
Landscape Maintenance	9.80			
Chemical Total	9.80			
CARFENTRAZONE-ETHYL				
Apricot	< 0.01	1	0.43	A
Bean, Succulent	0.60	3	80.00	A
Cherry	1.81	16	147.66	A
Corn (Forage - Fodder)	5.47	3	436.00	A
Corn, Human Consumption	24.46	43	1,915.70	A
Forage Hay/Silage	1.35	5	108.00	A
Golf Course Turf	0.34		360.00	A
Grape, Wine	0.70	4	24.00	A
Landscape Maintenance	15.30			
Nectarine	< 0.01	1	0.43	A
Oat (Forage - Fodder)	4.07	12	394.56	A
Peach	0.01	1	0.86	A
Pepper, Fruiting	3.34	5	227.70	A

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Plum	< 0.01	1	0.43	A
Regulatory Pest Control	0.02			
Rights Of Way	1.63			
Ryegrass	1.67	8	131.00	A
Small Fruits/Berry	0.02	2	1.00	A
Soil Fumigation/Preplant	1.42	3	97.00	A
Tomato	0.26	1	37.00	A
Tomato, Processing	10.51	14	723.00	A
Uncultivated Ag	50.91	96	3,743.00	A
Walnut	0.15	1	10.00	A
Wheat	34.33	4	1,580.08	A
Wheat (Forage - Fodder)	0.96	5	93.50	A
Chemical Total	159.36	229		
CASTOR OIL ETHOXYLATE				
Alfalfa	7.01	4	171.00	A
Apple	2.96	3	26.43	A
Apricot	1.28	4	14.70	A
Cherry	35.99	43	494.45	A
Corn (Forage - Fodder)	9.22	10	520.00	A
Corn, Human Consumption	587.76	654	20,082.82	A
Garlic	17.10	12	625.50	A
Grape, Wine	57.03	14	614.61	A
Nectarine	0.32	4	4.00	A
Peach	1.77	4	20.82	A
Pepper, Fruiting	15.43	20	398.30	A
Plum	1.84	4	20.61	A
Regulatory Pest Control	4.04	10	124.15	A
Ryegrass	0.16	1	16.00	A
Soil Fumigation/Preplant	0.89	1	43.00	A
Tomato, Processing	108.33	58	3,287.10	A
Uncultivated Ag	27.05	22	402.00	A
Walnut	13.42	8	173.00	A
Wheat (Forage - Fodder)	0.20	1	20.00	A
Chemical Total	891.80	877		
CHLORANTRANILIPROLE				
Apple	1.75	2	20.00	A
Corn, Human Consumption	108.89	85	1,893.35	A
Landscape Maintenance	29.81			
N-Grnhs Plants In Containers	0.30	4	4.00	A
Pepper, Fruiting	25.48	24	533.30	A
Structural Pest Control	25.01			
Tomato	79.09	36	1,493.91	A
Turf/Sod	4.23	2	28.75	A
Walnut	81.16	7	206.00	A
Chemical Total	355.72	160		
CHLORFENAPYR				
Regulatory Pest Control	0.09			
Structural Pest Control	429.76			
Chemical Total	429.85			
CHLORFLURENOL, METHYL ESTER				
Landscape Maintenance	4.73			

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Regulatory Pest Control	0.02			
Structural Pest Control	0.02			
Chemical Total	4.77			
5-CHLORO-2-METHYL-4-ISOTHIAZOLIN-3-ONE				
Water (Industrial)	10.35		2.00	A
Chemical Total	10.35			
CHLOROPHACINONE				
Landscape Maintenance	0.02			
Structural Pest Control	0.01			
Chemical Total	0.03			
CHLOROPICRIN				
Structural Pest Control	3.98			
Chemical Total	3.98			
CHLOROTHALONIL				
Corn, Human Consumption	83.89	2	56.00	A
Golf Course Turf	30.13		180.00	A
Landscape Maintenance	2,540.84			
N-Outdr Plants In Containers	1.81	4	1.63	A
Structural Pest Control	0.19			
Tomato	1,607.67	37	1,185.20	A
Tomato, Processing	5,547.54	56	3,476.80	A
Turf/Sod	228.56	11	30.25	A
Chemical Total	10,040.63	110		
CHLORPYRIFOS				
Alfalfa	25.71	7	102.00	A
Asparagus	20.01	1	20.00	A
Cherry	5.17	1	6.00	A
Corn, Human Consumption	1,077.12	40	1,069.45	A
Landscape Maintenance	0.06			
Rights Of Way	19.03			
Structural Pest Control	9.10			
Uncultivated Ag	291.23	5	310.00	A
Chemical Total	1,447.44	54		
CHLORSULFURON				
Ditch Bank	0.75		1.00	U
Landscape Maintenance	62.78			
Rangeland	1.78	5	150.00	A
Regulatory Pest Control	0.56	1	3.60	A
Rights Of Way	73.83			
Uncultivated Ag	< 0.01		1.00	U
Chemical Total	139.71	6		
CHOLECALCIFEROL				
Landscape Maintenance	< 0.01			
Public Health	0.01			
Structural Pest Control	1.43			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	1.44			
CITRIC ACID				
Alfalfa	5.54	5	226.00	A
Apple	0.15	1	5.63	A
Apricot	0.01	1	0.43	A
Bean, Succulent	5.25	2	59.00	A
Cherry	32.41	16	144.01	A
Corn (Forage - Fodder)	1.10	2	120.00	A
Corn, Human Consumption	420.98	237	7,283.55	A
Cucumber	0.27	1	50.00	A
Grape, Wine	10.13	53	236.67	A
Landscape Maintenance	27.17			
Nectarine	0.01	1	0.43	A
Oat (Forage - Fodder)	< 0.01	1	9.00	A
Peach	0.02	1	0.86	A
Pepper, Fruiting	4.84	7	263.70	A
Plum	0.01	1	0.43	A
Rights Of Way	30.33			
Tomato, Processing	73.96	32	1,984.90	A
Uncultivated Ag	11.54	21	612.50	A
Walnut	123.36	22	607.00	A
Chemical Total	747.10	404		
CLARIFIED HYDROPHOBIC EXTRACT OF NEEM OIL				
Grape, Wine	1.72	2	4.00	A
Landscape Maintenance	15.32			
N-Outdr Plants In Containers	50.05	17	491,600.00	S
	0.33	2	0.25	A
Total Pounds On This Commodity	50.38			
Chemical Total	67.41	21		
CLETHODIM				
Alfalfa	10.93	2	65.00	A
Cucumber	6.62	1	50.00	A
Grape, Wine	1.63	1	13.45	A
Landscape Maintenance	14.00			
Melon	11.69	3	89.31	A
Rights Of Way	0.79			
Tomato	29.06	3	236.70	A
Tomato, Processing	1.44	1	11.10	A
Uncultivated Ag	7.75	1	32.00	A
Chemical Total	83.90	12		
CLOFENTEZINE				
Apricot	1.75	1	9.00	A
Nectarine	0.37	1	2.00	A
Peach	2.33	1	12.00	A
Chemical Total	4.45	3		
CLOPYRALID, MONOETHANOLAMINE SALT				
Golf Course Turf	0.29		91.90	A
Landscape Maintenance	48.53			
Rights Of Way	42.83			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Turf/Sod	13.16	2	56.00	A
Chemical Total	104.80	2		
CLOPYRALID, TRIETHYLAMINE SALT				
Landscape Maintenance	1.07			
Chemical Total	1.07			
CLOTHIANIDIN				
Grape, Wine	0.50	1	5.00	A
Landscape Maintenance	59.09			
Pepper, Fruiting	2.75	3	41.10	A
Pomegranate	1.40	2	14.00	A
Structural Pest Control	0.83			
Tomato	32.58	16	630.20	A
Tomato, Processing	39.37	7	591.70	A
Walnut	3.09	2	31.00	A
Chemical Total	139.61	31		
COCONUT DIETHANOLAMIDE				
Landscape Maintenance	0.44			
Chemical Total	0.44			
CODLING MOTH GRANULOSIS VIRUS				
Apple	< 0.01	6	12.00	A
Pear	< 0.01	10	40.50	A
Chemical Total	< 0.01	16		
COPPER DIAMMONIUM DIACETATE COMPLEX				
Landscape Maintenance	86.86			
Chemical Total	86.86			
COPPER ETHANOLAMINE COMPLEXES, MIXED				
Landscape Maintenance	72.64			
Rights Of Way	1,261.23			
Water (Industrial)	60.69		20.50	A
Water Area	82.89		69.00	A
Chemical Total	1,477.45			
COPPER ETHYLENEDIAMINE COMPLEX				
Landscape Maintenance	28,666.72			
Rights Of Way	4,108.41			
Water Area	47.38		4.00	A
Chemical Total	32,822.51			
COPPER HYDROXIDE				
Apricot	34.38	2	23.00	A
Cherry	504.26	18	357.50	A
Grape	0.31	2	1.27	A
Grape, Wine	444.43	26	585.60	A
Landscape Maintenance	46.04			
N-Grnhs Plants In Containers	1.63	2	2.00	A
Nectarine	10.96	2	5.00	A

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Olive	2.50	2	0.58	A
Peach	16.55	3	11.00	A
Plum	1.29	1	1.00	A
Regulatory Pest Control	0.03			
Rights Of Way	1,067.68			
Tomato, Processing	162.47	4	211.00	A
Walnut	198.28	5	113.00	A
Chemical Total	2,490.81	67		
COPPER NAPHTHENATE				
Structural Pest Control	0.01			
Chemical Total	0.01			
COPPER OCTANOATE				
Landscape Maintenance	0.04			
N-Outdr Plants In Containers	1.52	6	29,424.00	S
Chemical Total	1.56	6		
COPPER OXIDE (OUS)				
Grape, Wine	10.49	1	9.00	A
Landscape Maintenance	7.34			
Nectarine	4.73	2	10.50	A
Peach	4.73	2	33.50	A
Chemical Total	27.29	5		
COPPER OXYCHLORIDE				
Apricot	38.11	2	23.00	A
Cherry	558.94	18	357.50	A
Grape, Wine	212.67	12	412.60	A
Landscape Maintenance	6.61			
Nectarine	12.15	2	5.00	A
Peach	18.34	3	11.00	A
Plum	1.43	1	1.00	A
Walnut	196.81	3	103.00	A
Chemical Total	1,045.06	41		
COPPER SULFATE (BASIC)				
Almond	4.02	2	1.13	A
N-Grnhs Plants In Containers	0.44	2	2.00	A
Nectarine	22.75	1	4.00	A
Peach	42.66	1	6.00	A
Chemical Total	69.87	6		
COPPER SULFATE (PENTAHYDRATE)				
Landscape Maintenance	20,772.20			
Water Area	649.98		52.00	A
Chemical Total	21,422.18			
COPPER TRIETHANOLAMINE COMPLEX				
Landscape Maintenance	11.36			
Chemical Total	11.36			

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CORN PRODUCT, HYDROLYZED				
Walnut	987.58	23	662.00	A
Chemical Total	987.58	23		
COYOTE URINE				
Landscape Maintenance	< 0.01			
Structural Pest Control	0.15			
Chemical Total	0.15			
CREOSOTE				
Structural Pest Control	0.47			
Chemical Total	0.47			
CUBE EXTRACTS				
Landscape Maintenance	< 0.01			
Chemical Total	< 0.01			
CYAZOFAMID				
Landscape Maintenance	< 0.01			
Chemical Total	< 0.01			
CYFLUFENAMID				
Grape, Wine	1.97	3	86.00	A
Melon	2.76	2	120.00	A
Chemical Total	4.73	5		
CYFLUTHRIN				
Landscape Maintenance	0.63			
Public Health	2.68			
Structural Pest Control	607.07			
Chemical Total	610.38			
BETA-CYFLUTHRIN				
Grape, Wine	0.45	14	113.00	A
Landscape Maintenance	0.75			
N-Grnhs Flower	< 0.01		10.00	S
	< 0.01	1	0.04	A
Total Pounds On This Commodity	< 0.01			
N-Outdr Flower	< 0.01		10.00	S
Regulatory Pest Control	0.04			
Structural Pest Control	294.20			
Tomato	3.09	25	956.70	A
Tomato, Processing	1.94	6	499.20	A
Chemical Total	300.48	46		
CYPERMETHRIN				
Landscape Maintenance	2.07			
Regulatory Pest Control	0.01			
Structural Pest Control	53.23			
Chemical Total	55.32			
(S)-CYPERMETHRIN				

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Alfalfa	2.57	7	102.00	A
Corn, Human Consumption	695.50	445	14,031.32	A
Pepper, Fruiting	0.36	1	7.00	A
Structural Pest Control	0.08			
Walnut	0.99	1	20.00	A
Chemical Total	699.50	454		
CYPRODINIL				
Grape, Wine	35.46	32	121.18	A
Landscape Maintenance	3.28			
Chemical Total	38.74	32		
2,4-D				
Landscape Maintenance	172.80			
Chemical Total	172.80			
2,4-D, DIETHANOLAMINE SALT				
Water Area	308.58		55.75	A
Chemical Total	308.58			
2,4-D, DIMETHYLAMINE SALT				
Cherry	17.44	2	46.00	A
Golf Course Turf	1.21		1.90	A
Landscape Maintenance	153.97			
Rangeland	22.65	10	280.00	A
Rights Of Way	32.71			
Structural Pest Control	0.38			
Turf/Sod	96.60	2	56.00	A
Water Area	519.29		115.25	A
Wheat (Forage - Fodder)	600.41	16	715.60	A
Chemical Total	1,444.65	30		
2,4-D, 2-ETHYLHEXYL ESTER				
Golf Course Turf	3.81		180.00	A
Landscape Maintenance	243.14			
Regulatory Pest Control	0.34			
Rights Of Way	31.68			
Chemical Total	278.97			
2,4-D, ISOCTYL ESTER				
Landscape Maintenance	9.80			
Chemical Total	9.80			
2,4-D, TRIISOPROPANOLAMINE SALT				
Landscape Maintenance	288.94			
Chemical Total	288.94			
2,4-D, TRIISOPROPYLAMINE SALT				
Landscape Maintenance	22.17			
Chemical Total	22.17			
DELTAMETHRIN				

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Landscape Maintenance	10.06			
Regulatory Pest Control	1.13			
Structural Pest Control	407.36			
Chemical Total	418.56			
DIATOMACEOUS EARTH				
Regulatory Pest Control	0.16			
Structural Pest Control	137.76			
Chemical Total	137.92			
DIATOMACEOUS EARTH, OTHER RELATED				
Structural Pest Control	0.01			
Chemical Total	0.01			
DIAZINON				
Cherry	162.58	9	175.50	A
Landscape Maintenance	20.25			
Melon	148.83	2	75.00	A
N-Outdr Plants In Containers	0.25	1	0.05	A
Nectarine	18.00	1	4.00	A
Tomato, Processing	115.10	1	58.00	A
Uncultivated Ag	1,555.77	20	784.00	A
Chemical Total	2,020.78	34		
2,2-DIBROMO-3-NITRILOPROPIONAMIDE				
Water (Industrial)	165.05		8.00	A
	10.78		11.00	U
Total Pounds On This Commodity	175.83			
Chemical Total	175.83			
DICAMBA				
Golf Course Turf	0.24		180.00	A
Landscape Maintenance	76.17			
Regulatory Pest Control	0.02			
Rights Of Way	2.02			
Chemical Total	78.46			
DICAMBA, DIMETHYLAMINE SALT				
Golf Course Turf	0.15		1.90	A
Landscape Maintenance	31.23			
Structural Pest Control	0.03			
Turf/Sod	12.04	2	56.00	A
Chemical Total	43.46	2		
1,3-DICHLORO-5,5-DIMETHYLHYDANTOIN				
Water (Industrial)	173.40		2.00	A
	21.59		649.00	U
Total Pounds On This Commodity	194.99			
Chemical Total	194.99			
1,3-DICHLORO-5-ETHYL-5-METHYLHYDANTOIN				
Water (Industrial)	95.40		2.00	A

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Total Pounds On This Commodity	105.31	9.91	649.00	U
Chemical Total	105.31			
DIDECYL DIMETHYL AMMONIUM CHLORIDE				
Structural Pest Control	0.25			
Chemical Total	0.25			
DIETHYLENE GLYCOL				
Cherry	0.26	1	9.00	A
Corn, Human Consumption	13.10	13	583.00	A
Landscape Maintenance	0.34			
Melon	6.43	5	255.40	A
Rights Of Way	50.80			
Tomato, Processing	51.40	29	1,540.29	A
Chemical Total	122.34	48		
DIFENOCONAZOLE				
Golf Course Turf	1.01		180.00	A
Grape, Wine	5.80	57	66.24	A
Landscape Maintenance	15.73			
Pepper, Fruiting	93.92	37	907.40	A
Tomato	13.28	1	210.70	A
Tomato, Processing	5.29	2	81.00	A
Chemical Total	135.03	97		
DIFETHIALONE				
Landscape Maintenance	< 0.01			
Regulatory Pest Control	< 0.01			
Structural Pest Control	0.54			
Chemical Total	0.54			
DIFLUBENZURON				
Structural Pest Control	0.03			
Walnut	2.53	1	10.00	A
Chemical Total	2.56	1		
DIGLYCOLAMINE SALT OF 3,6-DICHLORO-O-ANISIC ACID				
Landscape Maintenance	1.59			
Regulatory Pest Control	89.17	12	135.93	A
Rights Of Way	12.66			
Chemical Total	103.42	12		
DIKEGULAC SODIUM				
Landscape Maintenance	12.27			
Rights Of Way	2.94			
Chemical Total	15.21			
DIMETHENAMID-P				
Landscape Maintenance	3.70			
N-Outdr Plants In Containers	1.50	2	1.00	A
Chemical Total	5.20	2		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DIMETHOATE				
Alfalfa	693.42	16	1,401.90	A
Chemical Total	693.42	16		
DIMETHYL ALKYL TERTIARY AMINES				
Cherry	1.96	4	85.61	A
Corn (Forage - Fodder)	8.13	6	380.00	A
Corn, Human Consumption	0.68	1	29.00	A
Forage Hay/Silage	0.28	2	13.00	A
Garlic	0.62	1	38.00	A
Grape, Wine	0.34	5	35.55	A
Oat (Forage - Fodder)	0.26	2	45.56	A
Regulatory Pest Control	0.08	1	30.64	A
Rights Of Way	0.83			
Ryegrass	0.02	1	16.00	A
Soil Fumigation/Preplant	1.27	1	43.00	A
Tomato, Processing	2.81	2	92.00	A
Uncultivated Ag	5.21	15	182.00	A
Uncultivated Non-Ag	0.50	2	80.00	A
Wheat	15.52	3	1,327.08	A
Wheat (Forage - Fodder)	0.31	11	229.00	A
Chemical Total	38.82	57		
DIMETHYLPOLYSILOXANE				
Alfalfa	0.44	7	432.90	A
Apricot	0.08	9	44.07	A
Cherry	5.15	20	241.00	A
Corn (Forage - Fodder)	1.34	1	50.00	A
Corn, Human Consumption	6.42	125	4,062.55	A
Forage Hay/Silage	0.02	2	65.00	A
Grape, Wine	796.72	56	1,980.75	A
Landscape Maintenance	0.03			
Melon	0.18	7	335.40	A
Nectarine	0.02	7	11.00	A
Oat (Forage - Fodder)	0.20	10	378.56	A
Peach	0.06	13	39.88	A
Pepper, Fruiting	0.44	6	145.70	A
Plum	< 0.01	4	4.00	A
Rights Of Way	5.38			
Ryegrass	0.05	7	115.00	A
Small Fruits/Berry	< 0.01	2	1.00	A
Tomato, Processing	15.01	34	2,023.29	A
Uncultivated Ag	0.12	8	59.00	A
Uncultivated Non-Ag	0.03	1	40.00	A
Walnut	0.65	7	199.67	A
Wheat	0.05	2	141.90	A
Wheat (Forage - Fodder)	< 0.01	1	5.00	A
Chemical Total	832.40	329		
ALPHA-(ORTHO,PARA-DINONYLPHENYL)-OMEGA-HYDROXPOLYOXY (ETHYLENE) PHOSPHATE				
Landscape Maintenance	7.08			
Chemical Total	7.08			

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DINOTEFURAN				
Grape, Wine	1.32	1	10.00	A
Landscape Maintenance	65.38			
N-Grnhs Plants In Containers	0.10	1	10,000.00	S
N-Outdr Plants In Containers	0.18	1	1.21	A
Pepper, Fruiting	67.92	21	504.40	A
Regulatory Pest Control	< 0.01			
Structural Pest Control	162.70			
Chemical Total	297.59	24		
DIOCTYL DIMETHYL AMMONIUM CHLORIDE				
Structural Pest Control	0.25			
Water (Industrial)	410.99		2.00	A
Chemical Total	411.24			
DIPHACINONE				
Golf Course Turf	< 0.01		360.00	A
Grape, Wine	< 0.01	2	6.50	A
Landscape Maintenance	0.57			
Public Health	< 0.01			
Rangeland	0.02	4	132.00	A
Regulatory Pest Control	< 0.01			
Rights Of Way	1.83	35	2,637.10	A
	0.12			
Total Pounds On This Commodity	1.95			
Structural Pest Control	0.04			
Vertebrate Control	< 0.01			
	< 0.01	1	4.00	A
Total Pounds On This Commodity	< 0.01			
Chemical Total	2.59	42		
DIPHACINONE, SODIUM SALT				
Regulatory Pest Control	< 0.01			
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
DIQUAT DIBROMIDE				
Landscape Maintenance	243.47			
Regulatory Pest Control	18.65			
Rights Of Way	325.81			
Structural Pest Control	0.29			
Water (Industrial)	26.10		9.00	A
Water Area	54.07		12.00	A
Chemical Total	668.40			
DISODIUM OCTABORATE TETRAHYDRATE				
N-Outdr Plants In Containers	0.02	3	0.25	A
Regulatory Pest Control	8.94			
Structural Pest Control	5,975.83			
Chemical Total	5,984.79	3		
DITHIOPYR				
Landscape Maintenance	785.96			

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Regulatory Pest Control	1.46			
Rights Of Way	853.16			
Structural Pest Control	4.14			
Turf/Sod	25.00	1	50.00	A
Uncultivated Ag	21.49		2.00	U
Chemical Total	1,691.21	1		
DIURON				
Landscape Maintenance	1,681.40			
Regulatory Pest Control	1.60			
Rights Of Way	2,185.74			
Chemical Total	3,868.74			
E,E-8,10-DODECADIEN-1-OL				
Apple	12.06	2	4.00	A
Apricot	0.15	2	26.00	A
Cherry	0.15	2	10.00	A
Nectarine	0.15	2	12.50	A
Peach	0.15	2	36.50	A
Pear	12.06	2	16.00	A
Plum	0.15	2	12.00	A
Chemical Total	24.89	14		
DODECYLBENZENE SULFONIC ACID				
Landscape Maintenance	1.90			
Chemical Total	1.90			
ALPHA-(PARA-DODECYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
Landscape Maintenance	0.07			
Chemical Total	0.07			
2,4-DP-P, DIMETHYLAMINE SALT				
Landscape Maintenance	0.03			
Chemical Total	0.03			
EDTA, TETRASODIUM SALT				
Landscape Maintenance	0.12			
Chemical Total	0.12			
EMAMECTIN BENZOATE				
Landscape Maintenance	0.73			
Chemical Total	0.73			
EMULSIFIABLE METHYLATED VEGETABLE OIL				
Alfalfa	252.11	23	1,738.00	A
Apple	6.99	1	10.00	A
Apricot	100.38	6	111.00	A
Bean, Succulent	43.12	7	155.00	A
Cherry	1,488.48	77	1,478.83	A
Grape, Wine	404.39	31	714.45	A
Nectarine	0.34	1	1.00	A
Orchard Floor	8.04	1	11.50	A

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Peach	9.51	3	12.00	A
Pepper, Fruiting	54.25	3	86.00	A
Plum	0.34	1	1.00	A
Tomato, Processing	296.51	16	1,136.20	A
Uncultivated Ag	4.75	1	17.00	A
Walnut	82.26	2	83.18	A
Chemical Total	2,751.46	173		
ENDOTHALL, DIPOTASSIUM SALT				
Landscape Maintenance	47.39			
Water (Industrial)	6.30		2.00	A
Water Area	4.23		3.00	A
Chemical Total	57.93			
ENDOTHALL, MONO [N,N-DIMETHYL ALKYLAMINE] SALT				
Landscape Maintenance	72.66			
Rights Of Way	19,529.74			
Chemical Total	19,602.40			
ESFENVALERATE				
Apricot	1.58	5	30.58	A
Cherry	0.66	2	14.00	A
Corn, Human Consumption	52.17	45	1,067.00	A
Landscape Maintenance	< 0.01			
Nectarine	0.13	2	3.00	A
Peach	1.51	9	32.10	A
Plum	0.09	2	2.00	A
Regulatory Pest Control	0.62			
Structural Pest Control	4.58			
Uncultivated Ag	0.37	1	9.00	A
Chemical Total	61.72	66		
ETHALFLURALIN				
Melon	74.29	2	43.28	A
Chemical Total	74.29	2		
ETHEPHON				
Golf Course Turf	9.98		90.00	A
Landscape Maintenance	691.80			
	9.98	1	2.75	A
Total Pounds On This Commodity	701.78			
Regulatory Pest Control	0.31			
Turf/Sod	9.98	1	2.75	A
Chemical Total	722.05	2		
ETOFENPROX				
Regulatory Pest Control	0.05			
Structural Pest Control	2.89			
Chemical Total	2.94			
ETHOFUMESATE				
Landscape Maintenance	40.93			

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Chemical Total	40.93			
ETOXAZOLE				
Apple	1.35	1	10.00	A
Cherry	21.87	6	176.00	A
Corn (Forage - Fodder)	42.31	5	470.00	A
Peach	0.68	1	5.00	A
Plum	1.89	1	14.00	A
Walnut	1.76	1	13.00	A
Chemical Total	69.86	15		
FATTY ACIDS, MIXED				
Cherry	0.47	1	9.00	A
Corn (Forage - Fodder)	1.16	3	359.00	A
Corn, Human Consumption	23.33	13	583.00	A
Landscape Maintenance	2.17			
Melon	11.45	5	255.40	A
Rights Of Way	90.47			
Tomato, Processing	91.55	29	1,540.29	A
Chemical Total	220.60	51		
FATTY ACIDS, C16-C18 AND C18-UNSATURATED, METHYL ESTERS				
Grape, Wine	55.52	3	154.00	A
Landscape Maintenance	0.54			
Nectarine	1.00	1	4.00	A
Peach	5.45	5	27.00	A
Chemical Total	62.51	9		
FATTY ACIDS DERIVED FROM TALLOW				
Cucumber	1.54	1	50.00	A
Landscape Maintenance	18.43			
Tomato, Processing	2.93	1	95.00	A
Wheat	7.80	1	253.00	A
Chemical Total	30.71	3		
FENHEXAMID				
Apricot	13.00	2	26.00	A
Grape, Wine	42.25	3	90.25	A
N-Outdr Plants In Containers	0.88	1	1.17	A
Peach	2.50	1	5.00	A
Plum	1.25	1	2.50	A
Chemical Total	59.88	8		
FENOXYCARB				
Structural Pest Control	8.08			
Chemical Total	8.08			
FENPROPATHRIN				
Apricot	19.57	3	50.00	A
Cherry	211.89	40	694.00	A
Grape, Wine	2.08	1	10.00	A
Peach	2.99	2	7.75	A
Pepper, Fruiting	55.58	12	266.70	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Strawberry	0.31	1	1.00	A
Tomato	0.39	2	2.00	A
Chemical Total	292.81	61		
FENPYROXIMATE				
Bean, Succulent	14.84	6	139.00	A
Pepper, Fruiting	31.85	10	298.40	A
Chemical Total	46.69	16		
FERRIC SODIUM EDTA				
Landscape Maintenance	63.73			
Chemical Total	63.73			
FIPRONIL				
Landscape Maintenance	2.25			
Regulatory Pest Control	637.80			
Structural Pest Control	4,727.52			
Chemical Total	5,367.57			
FLUAZIFOP-P-BUTYL				
Landscape Maintenance	4.51			
Rights Of Way	0.44			
Chemical Total	4.95			
FLUAZINAM				
Landscape Maintenance	1.67			
Chemical Total	1.67			
FLUBENDIAMIDE				
Alfalfa	40.29	4	645.00	A
Corn, Human Consumption	378.95	160	4,038.81	A
Melon	7.35	3	157.70	A
Peach	0.47	1	3.50	A
Pepper, Fruiting	16.59	13	356.10	A
Tomato, Processing	74.26	20	1,585.70	A
Chemical Total	517.90	201		
FLUDIOXONIL				
Grape, Wine	7.99	2	36.50	A
Landscape Maintenance	28.28			
Turf/Sod	4.40	6	16.50	A
Chemical Total	40.67	8		
FLUMIOXAZIN				
Alfalfa	39.64	12	312.55	A
Cherry	12.70	16	104.72	A
Corn, Human Consumption	12.37	3	194.00	A
Grape, Wine	111.73	32	380.43	A
Landscape Maintenance	60.09			
Rights Of Way	185.48			
	0.32	1	12.00	A
Total Pounds On This Commodity	185.80			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Uncultivated Ag	22.08	7	231.00	A
Walnut	4.51	3	32.78	A
Chemical Total	448.93	74		
FLUOPICOLIDE				
Landscape Maintenance	0.50			
Chemical Total	0.50			
FLUOPYRAM				
Cherry	3.40	3	42.00	A
Chemical Total	3.40	3		
FLUPYRADIFURONE				
Corn, Human Consumption	158.90	38	1,199.60	A
Pepper, Fruiting	57.56	15	435.40	A
Chemical Total	216.45	53		
FLURECOL-METHYL				
Landscape Maintenance	1.13			
Regulatory Pest Control	< 0.01			
Structural Pest Control	< 0.01			
Chemical Total	1.14			
FLURIDONE				
Landscape Maintenance	16.12			
Water Area	2,695.74		5,846.00	A
Chemical Total	2,711.86			
FLUROXYPYR, 1-METHYLHEPTYL ESTER				
Landscape Maintenance	3.44			
Chemical Total	3.44			
FLURPRIMIDOL				
Golf Course Turf	0.14		2.50	A
Landscape Maintenance	1.12			
Chemical Total	1.26			
FLUTOLANIL				
Landscape Maintenance	267.97			
Chemical Total	267.97			
TAU-FLUVALINATE				
Landscape Maintenance	< 0.01			
N-Outdr Plants In Containers	1.66	8	3.78	A
Structural Pest Control	0.03			
Chemical Total	1.69	8		
FLUXAPYROXAD				
Cherry	1.98	1	18.00	A
Landscape Maintenance	9.59			
Pepper, Fruiting	55.84	22	642.20	A

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Tomato	34.70	9	443.70	A
Tomato, Processing	341.03	66	4,039.19	A
Chemical Total	443.14	98		
FORAMSULFURON				
Landscape Maintenance	0.07			
Chemical Total	0.07			
FOSETYL-AL				
Apple	24.00	1	10.00	A
Landscape Maintenance	670.40			
Pear	1.44	1	2.00	A
Chemical Total	695.84	2		
FOX URINE				
Landscape Maintenance	< 0.01			
Structural Pest Control	0.06			
Chemical Total	0.07			
FREON 12				
Landscape Maintenance	0.45			
Chemical Total	0.45			
GAMMA-CYHALOTHRIN				
Landscape Maintenance	0.25			
Structural Pest Control	24.97			
Chemical Total	25.22			
GIBBERELLINS				
Cherry	16.30	18	378.00	A
Grape, Wine	0.40	2	44.00	A
Chemical Total	16.70	20		
GLUFOSINATE-AMMONIUM				
Apple	6.63	1	5.63	A
Grape, Wine	73.71	10	72.40	A
N-Grnhs Plants In Containers	0.71	5	5.00	A
Uncultivated Ag	1.77	1	4.50	A
Walnut	12.87	1	10.00	A
Chemical Total	95.70	18		
GLUTARALDEHYDE				
Water (Industrial)	4,246.59		16.00	A
	508.00		44.00	U
Total Pounds On This Commodity	4,754.59			
Chemical Total	4,754.59			
GLYCEROL				
Alfalfa	17.17	4	171.00	A
Apple	0.84	1	5.63	A
Apricot	0.06	1	0.43	A
Cherry	11.45	12	76.01	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Corn (Forage - Fodder)	6.02	2	120.00	A
Corn, Human Consumption	63.39	33	764.90	A
Grape, Wine	18.82	10	150.33	A
Nectarine	0.06	1	0.43	A
Oat (Forage - Fodder)	0.03	1	9.00	A
Peach	0.13	1	0.86	A
Pepper, Fruiting	26.47	7	263.70	A
Plum	0.06	1	0.43	A
Rights Of Way	70.02			
Tomato, Processing	139.31	26	1,430.20	A
Uncultivated Ag	59.96	16	602.50	A
Chemical Total	413.81	116		
GLYPHOSATE				
Landscape Maintenance	7.22			
Chemical Total	7.22			
GLYPHOSATE, DIMETHYLAMINE SALT				
Landscape Maintenance	419.97			
Rights Of Way	4,769.73			
Chemical Total	5,189.70			
GLYPHOSATE, ISOPROPYLAMINE SALT				
Alfalfa	636.39	7	509.00	A
Apricot	15.02	5	13.07	A
Cherry	173.66	7	125.89	A
Corn (Forage - Fodder)	1,128.43	8	1,082.00	A
Ditch Bank	382.79		25.00	U
Golf Course Turf	24.42		452.00	A
Grape, Wine	576.90	48	472.71	A
Landscape Maintenance	10,905.77			
N-Outdr Plants In Containers	1.09	1	6,000.00	S
Nectarine	1.88	2	4.00	A
Orchard Floor	79.77	1	80.00	A
Peach	8.06	5	9.51	A
Plum	1.41	2	2.00	A
Rangeland	7.52	11	290.00	A
Regulatory Pest Control	6.26	1	1.60	A
	3.85			
Total Pounds On This Commodity	10.11			
Rights Of Way	14,596.64			
	3.55	1	12.00	A
Total Pounds On This Commodity	14,600.20			
Small Fruits/Berry	0.47	1	0.50	A
Structural Pest Control	15.03			
Turf/Sod	1.88	4	29.00	A
Uncultivated Ag	160.38		1.00	U
	146.81	15	86.00	A
Total Pounds On This Commodity	307.18			
Uncultivated Non-Ag	196.19		6.00	U
	151.09	2	80.00	A
Total Pounds On This Commodity	347.28			
Walnut	6.69	1	6.67	A
Water Area	1,860.77		382.43	A
Chemical Total	31,092.72	122		

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GLYPHOSATE, MONOAMMONIUM SALT				
Landscape Maintenance	323.91			
Rights Of Way	2.42			
Chemical Total	326.33			
GLYPHOSATE, POTASSIUM SALT				
Alfalfa	2,335.78	18	1,720.25	A
Apple	13.30	1	6.43	A
Apricot	26.81	4	13.03	A
Bean, Succulent	103.44	4	100.00	A
Cherry	739.13	56	438.26	A
Corn (Forage - Fodder)	8,097.28	27	5,110.16	A
Corn, Human Consumption	2,746.17	54	2,219.70	A
Garlic	36.02	1	38.00	A
Grape	13.46	4	14.10	A
Grape, Wine	449.09	10	239.31	A
Landscape Maintenance	3,821.38			
Nectarine	3.97	3	2.00	A
Peach	19.65	4	9.82	A
Pepper, Fruiting	363.72	7	263.70	A
Plum	13.52	3	6.61	A
Rights Of Way	1,123.90			
Small Fruits/Berry	0.86	1	0.50	A
Soil Fumigation/Preplant	139.30	3	97.00	A
Structural Pest Control	0.13			
Tomato	300.33	27	186.00	A
Tomato, Processing	2,836.31	34	1,929.20	A
Uncultivated Ag	8,000.35	136	5,349.60	A
Uncultivated Non-Ag	2.76	1	2.00	A
Walnut	293.32	7	170.96	A
Chemical Total	31,479.98	405		
HALOSULFURON-METHYL				
Landscape Maintenance	1.17			
Rights Of Way	< 0.01			
Tomato	2.81	2	75.50	A
Chemical Total	3.98	2		
HEPTAMETHYLTRISILOXANE ETHOXYLATED				
Cherry	2.24	3	42.00	A
Corn, Human Consumption	7.92	4	200.00	A
Melon	1.80	2	80.00	A
Rights Of Way	0.62			
Chemical Total	12.58	9		
HEPTAMETHYLTRISILOXANE-1,3-PROPANEDIOL ETHER, ETHOXYLATED PROPOXYLATED				
Alfalfa	3.79	4	84.00	A
Almond	2.04	1	18.18	A
Apple	0.03	1	5.63	A
Apricot	0.45	1	1.00	A
Bean, Succulent	1.49	5	111.00	A
Cherry	33.91	23	203.86	A
Corn, Human Consumption	1.46	4	122.00	A

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Grape, Wine	86.45	58	1,338.08	A
Orchard Floor	6.30	1	14.00	A
Peach	0.67	1	1.67	A
Pepper, Fruiting	39.83	74	1,937.00	A
Tomato	0.28	1	47.00	A
Uncultivated Ag	4.83	2	64.00	A
Walnut	3.72	8	157.78	A
Chemical Total	185.24	184		
HEXAFLUMURON				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
HEXAZINONE				
Alfalfa	41.73	2	82.00	A
Chemical Total	41.74	2		
HEXYLENE GLYCOL				
Rights Of Way	129.26			
Chemical Total	129.26			
HEXYTHIAZOX				
Bean, Succulent	32.92	8	179.00	A
Cherry	16.49	3	86.00	A
Corn (Forage - Fodder)	104.78	5	820.00	A
Corn, Human Consumption	260.93	42	1,395.05	A
Landscape Maintenance	0.18			
Chemical Total	415.29	58		
HYDRAMETHYLNON				
Landscape Maintenance	0.11			
Regulatory Pest Control	< 0.01			
Structural Pest Control	3.13			
Chemical Total	3.25			
HYDROGEN PEROXIDE				
Landscape Maintenance	137.64			
Chemical Total	137.64			
HYDROPRENE				
Landscape Maintenance	0.15			
Regulatory Pest Control	0.21			
Structural Pest Control	30.81			
Chemical Total	31.17			
2-(3-HYDROXYPROPYL)-HEPTA-METHYL TRISILOXANE, ETHOXYLATED, ACETATE				
Corn (Forage - Fodder)	12.01	4	300.00	A
Rights Of Way	0.41			
Chemical Total	12.42	4		
IMAZAMOX, AMMONIUM SALT				

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Alfalfa	7.02	2	139.00	A
Ditch Bank	2.91		3.00	U
Chemical Total	9.93	2		
IMAZAPYR, ISOPROPYLAMINE SALT				
Ditch Bank	0.03		9.00	U
Landscape Maintenance	1.70			
Rights Of Way	118.56			
Uncultivated Non-Ag	0.46		2.00	U
Water Area	8.84		4.50	A
Chemical Total	129.60			
IMIDACLOPRID				
Apple	0.15		2.00	A
Bean, Succulent	79.59	11	210.00	A
Cherry	0.89	1	9.00	A
Grape, Wine	68.77	31	448.00	A
Landscape Maintenance	274.43			
Melon	31.78	3	117.70	A
N-Grnhs Flower	< 0.01		10.00	S
	< 0.01	1	0.04	A
Total Pounds On This Commodity	< 0.01			
N-Grnhs Plants In Containers	0.56	3	2.50	A
N-Outdr Flower	< 0.01		10.00	S
N-Outdr Plants In Containers	< 0.01	1	0.38	A
Pepper, Fruiting	34.58	3	79.00	A
Pomegranate	1.98	2	14.00	A
Regulatory Pest Control	0.45			
Rights Of Way	0.08			
Structural Pest Control	668.65			
Tomato	247.75	58	2,322.10	A
Tomato, Processing	516.69	59	3,586.60	A
Chemical Total	1,926.36	173		
INDAZIFLAM				
Apricot	0.57	1	7.33	A
Cherry	14.35	24	213.46	A
Ditch Bank	6.20		2.00	U
Grape, Wine	1.27	1	19.33	A
Landscape Maintenance	32.07			
Rights Of Way	192.77			
Structural Pest Control	0.05			
Uncultivated Ag	7.17		2.00	U
Walnut	2.55	3	39.82	A
Chemical Total	256.99	29		
INDOXACARB				
Corn, Human Consumption	2.63	1	40.00	A
Pepper, Fruiting	4.37	3	86.00	A
Regulatory Pest Control	0.06			
Structural Pest Control	123.73			
Chemical Total	130.78	4		
IPRODIONE				

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Apricot	25.98	4	40.00	A
Cherry	87.84	6	139.00	A
Landscape Maintenance	434.49			
Nectarine	1.87	1	4.00	A
Peach	30.71	10	54.60	A
Chemical Total	580.90	21		
IRON HEDTA				
Landscape Maintenance	0.99			
Chemical Total	0.99			
IRON PHOSPHATE				
Landscape Maintenance	21.83			
N-Outdr Plants In Containers	< 0.01	1	0.10	A
Structural Pest Control	0.74			
Chemical Total	22.58	1		
ALPHA-ISOCTADECYL-OMEGA-HYDROXPOLY(OXYETHYLENE)				
Public Health	12.45			
Chemical Total	12.45			
ISOPROPYL ALCOHOL				
Alfalfa	20.76	10	739.30	A
Apricot	1.72	9	44.07	A
Cherry	5.75	13	163.00	A
Corn, Human Consumption	122.99	108	3,279.55	A
Ditch Bank	84.55		21.00	U
Forage Hay/Silage	0.51	2	65.00	A
Grape, Wine	24.53	38	455.60	A
Landscape Maintenance	5.21			
Nectarine	0.32	7	11.00	A
Oat (Forage - Fodder)	4.10	10	378.56	A
Peach	1.16	13	39.88	A
Pepper, Fruiting	9.18	6	145.70	A
Plum	0.17	4	4.00	A
Rights Of Way	212.06			
Ryegrass	1.12	7	115.00	A
Small Fruits/Berry	0.02	2	1.00	A
Structural Pest Control	1.47			
Uncultivated Ag	39.05		2.00	U
	2.41	8	59.00	A
Total Pounds On This Commodity	41.46			
Uncultivated Non-Ag	45.08		4.00	U
Walnut	13.44	7	199.67	A
Wheat	39.09	4	1,377.08	A
Wheat (Forage - Fodder)	0.05	1	5.00	A
Chemical Total	634.77	249		
ISOPROPYLAMINE DODECYLBENZENE SULFONATE				
Landscape Maintenance	0.03			
Water Area	0.92		49.20	A
Chemical Total	0.94			

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ISOXABEN				
Ditch Bank	94.41		10.00	U
Grape, Wine	13.96	2	14.00	A
Landscape Maintenance	460.54			
Rights Of Way	446.48			
Structural Pest Control	0.33			
Uncultivated Ag	103.17		1.00	U
Uncultivated Non-Ag	6.71		2.00	U
Chemical Total	1,125.59	2		
KAOLIN				
Cherry	127.66	4	37.00	A
Chemical Total	127.66	4		
KEROSENE				
Cherry	3.48	4	85.61	A
Corn (Forage - Fodder)	14.45	6	380.00	A
Corn, Human Consumption	1.22	1	29.00	A
Forage Hay/Silage	0.50	2	13.00	A
Garlic	1.10	1	38.00	A
Grape, Wine	0.61	5	35.55	A
Oat (Forage - Fodder)	0.46	2	45.56	A
Regulatory Pest Control	0.14	1	30.64	A
Rights Of Way	1.48			
Ryegrass	0.04	1	16.00	A
Soil Fumigation/Preplant	2.25	1	43.00	A
Tomato, Processing	5.00	2	92.00	A
Uncultivated Ag	9.26	15	182.00	A
Wheat	27.60	3	1,327.08	A
Wheat (Forage - Fodder)	0.45	10	174.00	A
Chemical Total	68.04	54		
KRESOXIM-METHYL				
Apple	2.00	1	10.00	A
Grape, Wine	7.40	3	58.50	A
Landscape Maintenance	1.42			
Chemical Total	10.82	4		
LAMBDA-CYHALOTHRIN				
Alfalfa	41.59	14	1,326.90	A
Apricot	0.24	2	9.31	A
Cherry	14.69	27	379.50	A
Corn (Forage - Fodder)	8.83	6	280.00	A
Corn, Human Consumption	52.74	55	1,741.45	A
Landscape Maintenance	0.17			
Melon	1.93	2	78.00	A
Peach	0.51	5	19.07	A
Pepper, Fruiting	1.20	1	37.70	A
Regulatory Pest Control	28.98			
Structural Pest Control	199.58			
Tomato, Processing	28.99	11	1,081.30	A
Walnut	0.66	2	20.00	A
Chemical Total	380.08	125		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
LAURYL ALCOHOL				
Apple	6.77	2	4.00	A
Apricot	0.09	2	26.00	A
Cherry	0.09	2	10.00	A
Nectarine	0.09	2	12.50	A
Peach	0.09	2	36.50	A
Pear	6.77	2	16.00	A
Plum	0.09	2	12.00	A
Chemical Total	13.97	14		
LECITHIN				
Corn (Forage - Fodder)	29.50	4	382.00	A
Ditch Bank	0.28		1.00	U
Landscape Maintenance	63.43			
N-Outdr Plants In Containers	4.18	12	1.07	A
Rights Of Way	0.32	1	12.00	A
	0.27			
Total Pounds On This Commodity	0.59			
Uncultivated Ag	4.07	2	20.00	A
Chemical Total	102.05	19		
LIGNIN SULFONIC ACID				
Grape, Wine	0.30	1	2.00	A
Chemical Total	0.30	1		
LIME-SULFUR				
Grape	7.70	1	0.60	A
Grape, Wine	644.27	1	35.00	A
Small Fruits/Berry	7.67	2	1.00	A
Chemical Total	659.63	4		
LIMONENE				
Landscape Maintenance	8.48			
Structural Pest Control	280.98			
Chemical Total	289.47			
LINALOOL				
Structural Pest Control	2.50			
Chemical Total	2.50			
MALATHION				
Cherry	189.58	7	157.00	A
Landscape Maintenance	0.67			
Walnut	102.21	2	40.00	A
Chemical Total	292.46	9		
MANCOZEB				
Landscape Maintenance	884.79			
Walnut	18.00	2	10.00	A
Chemical Total	902.79	2		
MARGOSA OIL				

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Structural Pest Control	0.04			
Chemical Total	0.04			
MCPA, DIMETHYLAMINE SALT				
Forage Hay/Silage	28.05	3	43.00	A
Landscape Maintenance	183.22			
Oat (Forage - Fodder)	292.12	12	394.56	A
Ryegrass	88.19	8	131.00	A
Wheat	1,496.35	7	1,745.08	A
Wheat (Forage - Fodder)	47.77	3	80.00	A
Chemical Total	2,135.70	33		
MCPA, 2-ETHYL HEXYL ESTER				
Landscape Maintenance	25.11			
Chemical Total	25.11			
MCPA, ISOOCTYL ESTER				
Landscape Maintenance	322.53			
Chemical Total	322.53			
MCPP, DIMETHYLAMINE SALT				
Landscape Maintenance	3.49			
Chemical Total	3.49			
MCPP, POTASSIUM SALT				
Landscape Maintenance	0.86			
Chemical Total	0.86			
MCPP-P, DIMETHYLAMINE SALT				
Landscape Maintenance	120.87			
Structural Pest Control	0.10			
Chemical Total	120.97			
MCPP-P, POTASSIUM SALT				
Landscape Maintenance	15.40			
Chemical Total	15.40			
MECOPROP-P				
Golf Course Turf	0.97		180.00	A
Landscape Maintenance	102.88			
Regulatory Pest Control	0.09			
Rights Of Way	8.03			
Chemical Total	111.97			
MEFENOXAM				
Landscape Maintenance	10.61			
N-Grnhs Plants In Containers	0.02	1	1.00	A
Tomato	10.02	2	217.20	A
Chemical Total	20.64	3		
MEFENOXAM, OTHER RELATED				

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Landscape Maintenance	0.26			
Chemical Total	0.26			
MEFLUIDIDE, DIETHANOLAMINE SALT				
Landscape Maintenance	29.96			
Chemical Total	29.96			
MESOSULFURON-METHYL				
Wheat	6.15	2	460.00	A
Chemical Total	6.15	2		
MESOTRIONE				
Landscape Maintenance	0.16			
Chemical Total	0.16			
METALAXYL				
Landscape Maintenance	1.83			
Chemical Total	1.83			
METALDEHYDE				
Landscape Maintenance	3.05			
Structural Pest Control	0.12			
Chemical Total	3.17			
METAM-SODIUM				
Rights Of Way	28,726.09			
Chemical Total	28,726.09			
METCONAZOLE				
Landscape Maintenance	2.50			
Chemical Total	2.50			
METHOMYL				
Corn, Human Consumption	7,084.65	472	16,580.26	A
Pomegranate	11.70	2	14.00	A
Chemical Total	7,096.35	474		
METHOPRENE				
Public Health	4.08			
Regulatory Pest Control	< 0.01			
Structural Pest Control	1.06			
Chemical Total	5.14			
S-METHOPRENE				
Public Health	142.68			
Regulatory Pest Control	< 0.01			
Structural Pest Control	1.31			
Chemical Total	143.98			
METHOXYFENOZIDE				
Cherry	1.58	1	9.00	A

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Corn (Forage - Fodder)	39.56	6	280.00	A
Corn, Human Consumption	17.10	2	92.00	A
Grape, Wine	20.81	2	108.00	A
Melon	11.68	2	97.70	A
Pepper, Fruiting	19.63	7	134.10	A
Tomato	63.25	2	271.89	A
Tomato, Processing	408.65	31	2,180.40	A
Chemical Total	582.26	53		
METHYL ANTHRANILATE				
Landscape Maintenance	0.34			
Structural Pest Control	0.13			
Chemical Total	0.47			
METHYLATED SOYBEAN OIL				
Alfalfa	38.75	4	84.00	A
Almond	14.47	1	18.18	A
Apple	5.35	1	5.63	A
Apricot	3.19	1	1.00	A
Cherry	316.02	24	240.47	A
Corn (Forage - Fodder)	277.20	7	403.00	A
Corn, Human Consumption	23.22	1	29.00	A
Ditch Bank	5.84		2.00	U
Forage Hay/Silage	9.60	2	13.00	A
Garlic	20.92	1	38.00	A
Grape	6.06	8	4.80	A
Grape, Wine	403.66	20	288.63	A
Landscape Maintenance	26.86			
N-Outdr Plants In Containers	2.09	12	1.07	A
Oat (Forage - Fodder)	8.80	2	45.56	A
Orchard Floor	44.61	1	14.00	A
Peach	4.78	1	1.67	A
Regulatory Pest Control	2.60	1	30.64	A
Rights Of Way	31.75			
	0.16	1	12.00	A
Total Pounds On This Commodity	31.91			
Ryegrass	0.77	1	16.00	A
Soil Fumigation/Preplant	42.99	1	43.00	A
Tomato	68.82	2	75.50	A
Tomato, Processing	179.44	3	387.00	A
Uncultivated Ag	209.57	18	234.00	A
Uncultivated Non-Ag	17.39	2	80.00	A
Walnut	45.70	4	42.78	A
Wheat	527.33	3	1,327.08	A
Wheat (Forage - Fodder)	10.74	11	229.00	A
Chemical Total	2,348.68	133		
METHYL BROMIDE				
Almond	73.50		69,920.00	C
Commodity Fumigation	270.00			
Fumigation, Other	101.88			
Rice	5.00		2,700.00	C
Walnut	190.66		125,464.00	C
Chemical Total	641.04			

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METHYL-2,7-DICHLORO-9-HYDROXYFLUORENE-9-CARBOXYLATE				
Landscape Maintenance	0.86			
Regulatory Pest Control	< 0.01			
Structural Pest Control	< 0.01			
Chemical Total	0.87			
METHYLENE CHLORIDE				
Landscape Maintenance	0.25			
Chemical Total	0.25			
2-METHYL-4-ISOTHIAZOLIN-3-ONE				
Water (Industrial)	3.76		2.00	A
Chemical Total	3.76			
METHYL SILICONE RESINS				
Rights Of Way	0.15			
Chemical Total	0.15			
METOLACHLOR				
Corn, Human Consumption	1,363.51	24	759.70	A
Tomato, Processing	2,001.80	20	1,112.70	A
Uncultivated Ag	73.21	2	50.00	A
Chemical Total	3,438.52	46		
S-METOLACHLOR				
Corn, Human Consumption	1,083.39	22	732.50	A
Tomato, Processing	2,236.04	33	1,422.24	A
Uncultivated Ag	285.92	6	200.00	A
Chemical Total	3,605.34	61		
METRAFENONE				
Grape, Wine	17.44	1	58.00	A
Chemical Total	17.44	1		
MINERAL OIL				
Apricot	535.61	4	25.58	A
Cherry	10,356.18	21	368.00	A
Grape, Wine	303.22	57	75.56	A
Landscape Maintenance	613.65			
N-Outdr Plants In Containers	19.62	7	181,415.00	S
Nectarine	345.97	11	34.50	A
Peach	1,119.38	18	100.60	A
Pear	125.21	1	6.00	A
Plum	41.74	2	2.00	A
Public Health	178.48			
Rights Of Way	801.67			
Structural Pest Control	17.39			
Chemical Total	14,458.11	121		
MODIFIED PHTHALIC GLYCEROL ALKYD RESIN				
Grape	0.18	2	1.27	A
Chemical Total	0.18	2		

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MSMA				
Landscape Maintenance	0.21			
Chemical Total	0.21			
MUSCALURE				
Regulatory Pest Control	< 0.01			
Structural Pest Control	0.06			
Chemical Total	0.06			
MYCLOBUTANIL				
Apple	0.50		1.00	A
Apricot	14.13	14	101.58	A
Cherry	145.03	49	969.00	A
Grape	0.71	9	8.97	A
Grape, Wine	215.61	64	1,949.50	A
Landscape Maintenance	23.12			
Melon	14.71	3	117.70	A
N-Grnhs Plants In Containers	1.60	8	7.50	A
N-Outdr Plants In Containers	0.13	15	1.75	A
Nectarine	1.13	8	12.00	A
Peach	5.40	11	50.60	A
Plum	2.48	5	19.50	A
Chemical Total	424.55	186		
MYRISTYL ALCOHOL				
Apple	1.38	2	4.00	A
Apricot	0.02	2	26.00	A
Cherry	0.02	2	10.00	A
Nectarine	0.02	2	12.50	A
Peach	0.02	2	36.50	A
Pear	1.38	2	16.00	A
Plum	0.02	2	12.00	A
Chemical Total	2.84	14		
NAA				
Landscape Maintenance	0.07			
Chemical Total	0.07			
NAA, AMMONIUM SALT				
Apple	0.45	1	10.00	A
Landscape Maintenance	1.59			
Chemical Total	2.04	1		
NALED				
Bean, Succulent	54.46	2	54.00	A
Pepper, Fruiting	893.25	41	941.20	A
Chemical Total	947.72	43		
NAPROPAMIDE				
Structural Pest Control	0.04			
Chemical Total	0.04			

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4-NONYLPHENOL, FORMALDEHYDE RESIN, PROPOXYLATED				
Grape, Wine	18.84	3	154.00	A
Nectarine	0.34	1	4.00	A
Peach	1.85	5	27.00	A
Chemical Total	21.03	9		
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
Alfalfa	173.80	18	996.85	A
Almond	0.09	1	18.18	A
Apple	0.76	1	5.63	A
Apricot	19.88	10	45.07	A
Cherry	73.72	35	332.86	A
Corn (Forage - Fodder)	7.29	3	359.00	A
Corn, Human Consumption	1,458.24	121	3,862.55	A
Cucumber	3.85	1	50.00	A
Ditch Bank	294.37		23.00	U
Forage Hay/Silage	5.93	2	65.00	A
Grape	1.14	8	4.80	A
Grape, Wine	302.29	101	804.67	A
Landscape Maintenance	98.63			
Melon	26.93	8	344.71	A
N-Outdr Flower	0.75		3.00	U
Nectarine	3.75	7	11.00	A
Oat (Forage - Fodder)	47.46	10	378.56	A
Orchard Floor	0.26	1	14.00	A
Peach	13.47	14	41.55	A
Pepper, Fruiting	106.26	6	145.70	A
Plum	2.00	4	4.00	A
Rights Of Way	1,191.57			
Ryegrass	12.98	7	115.00	A
Small Fruits/Berry	0.27	2	1.00	A
Tomato	6.75	1	47.00	A
Tomato, Processing	158.59	32	1,941.39	A
Uncultivated Ag	135.66		2.00	U
	28.05	9	91.00	A
Total Pounds On This Commodity	163.71			
Uncultivated Non-Ag	156.58		4.00	U
	26.66	1	40.00	A
Total Pounds On This Commodity	183.24			
Walnut	162.10	11	242.45	A
Wheat	163.45	5	1,630.08	A
Wheat (Forage - Fodder)	0.63	1	5.00	A
Chemical Total	4,684.14	420		
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE), PHOSPHATE ESTER				
Cherry	4.39	1	6.00	A
Landscape Maintenance	11.43			
Melon	51.73	3	89.31	A
Rights Of Way	0.68			
Tomato, Processing	8.14	1	11.10	A
Chemical Total	76.38	5		
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)				

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SULFATE, AMMONIUM SALT				
Ditch Bank	0.13		3.00	U
Landscape Maintenance	0.02			
Rights Of Way	0.15			
Water Area	5.89		487.93	A
Chemical Total	6.19			
NOVALURON				
Structural Pest Control	0.05			
Chemical Total	0.05			
NOVIFLUMURON				
Structural Pest Control	0.58			
Chemical Total	0.58			
N-OCTYL BICYCLOHEPTENE DICARBOXIMIDE				
Landscape Maintenance	0.05			
Regulatory Pest Control	0.09			
Structural Pest Control	93.99			
Chemical Total	94.13			
OCTYL DECYL DIMETHYL AMMONIUM CHLORIDE				
Structural Pest Control	0.50			
Chemical Total	0.50			
OIL OF BLACK PEPPER				
Structural Pest Control	0.05			
Chemical Total	0.05			
OLEIC ACID, ETHYL ESTER				
Landscape Maintenance	9.18			
Chemical Total	9.18			
OLEIC ACID, METHYL ESTER				
Cherry	14.85	3	42.00	A
Corn, Human Consumption	52.63	4	200.00	A
Ditch Bank	1.31		1.00	U
Landscape Maintenance	121.30			
Melon	11.94	2	80.00	A
Rights Of Way	123.17			
Uncultivated Non-Ag	37.90	1	40.00	A
Chemical Total	363.10	10		
ORYZALIN				
Almond	94.56	1	18.18	A
Apricot	5.28	1	5.00	A
Cherry	18.90	1	23.00	A
Grape, Wine	22.31	1	4.25	A
Landscape Maintenance	538.19			
Rights Of Way	35.08			
Small Fruits/Berry	3.15	1	0.50	A
Structural Pest Control	0.09			

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Uncultivated Non-Ag	49.92		2.00	U
Chemical Total	767.49	5		
OXADIAZON				
Landscape Maintenance	209.08			
N-Outdr Flower Rights Of Way	0.13	1	1.50	A
	54.35			
Chemical Total	263.56	1		
OXAMYL				
Pepper, Fruiting	21.18	2	37.00	A
Chemical Total	21.18	2		
OXYDEMETON-METHYL				
Corn, Human Consumption	840.12	26	956.50	A
Chemical Total	840.12	26		
OXYFLUORFEN				
Almond	36.48	1	18.18	A
Apple	18.24	2	12.06	A
Apricot	12.10	5	11.37	A
Cherry	141.89	13	88.37	A
Garlic	130.67	17	520.80	A
Grape	2.28	1	4.50	A
Grape, Wine	657.70	25	439.42	A
Landscape Maintenance	101.80			
Nectarine	3.52	4	4.00	A
Onion, Dry	0.53	1	2.00	A
Peach	15.19	6	13.13	A
Pepper, Fruiting	4.55	1	18.00	A
Plum	10.15	4	7.61	A
Rights Of Way	269.21			
Tomato	75.25	6	244.00	A
Tomato, Processing	11.30	1	45.00	A
Uncultivated Ag	403.70	28	1,046.50	A
	54.33		1.00	U
Total Pounds On This Commodity	458.04			
Uncultivated Non-Ag	2.01	1	2.00	A
Walnut	65.44	5	54.67	A
Chemical Total	2,016.33	121		
OXYTETRACYCLINE, CALCIUM COMPLEX				
Apple	0.16	1	0.50	A
Pear	3.15	2	10.00	A
Chemical Total	3.31	3		
OXYTETRACYCLINE HYDROCHLORIDE				
Landscape Maintenance	2.19			
Regulatory Pest Control	0.03			
Chemical Total	2.22			
PACLOBUTRAZOL				
Golf Course Turf	0.14		2.50	A

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Landscape Maintenance	15.82			
Chemical Total	15.96			
PARAQUAT DICHLORIDE				
Alfalfa	216.19	13	321.55	A
Almond	18.84	1	18.18	A
Cherry	162.86	15	126.38	A
Corn, Human Consumption	40.54	1	29.00	A
Grape, Wine	65.33	6	53.00	A
Peach	2.15	1	1.67	A
Uncultivated Ag	346.22	5	136.20	A
Chemical Total	852.14	42		
PCNB				
Landscape Maintenance	145.01			
Chemical Total	145.01			
PENDIMETHALIN				
Alfalfa	307.85	9	148.00	A
Apple	40.24	2	12.06	A
Apricot	19.88	2	5.27	A
Cherry	740.53	21	201.96	A
Garlic	300.72	13	317.50	A
Grape, Wine	1,305.50	21	386.26	A
Landscape Maintenance	2,616.10			
N-Outdr Plants In Containers	2.00	2	1.00	A
Nectarine	5.92	2	1.57	A
Peach	30.02	2	7.96	A
Plum	23.31	2	6.18	A
Regulatory Pest Control	0.07			
Rights Of Way	259.47			
Tomato	491.78	17	701.20	A
Tomato, Processing	226.82	3	171.70	A
Turf/Sod	1.42	4	29.00	A
	0.15		3,000.00	S
Total Pounds On This Commodity	1.58			
Uncultivated Ag	78.57	3	32.00	A
	18.94		1.00	U
Total Pounds On This Commodity	97.51			
Walnut	30.85	1	8.18	A
Chemical Total	6,500.13	104		
PENOXULAM				
Golf Course Turf	< 0.01		90.00	A
Landscape Maintenance	1.05			
Rights Of Way	2.74			
Walnut	0.86	3	39.82	A
Chemical Total	4.65	3		
PENTHIOPYRAD				
Cherry	12.49	3	48.00	A
Golf Course Turf	2.06		2.75	A
Landscape Maintenance	29.22			
Pepper, Fruiting	63.50	9	211.00	A

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Tomato, Processing	134.66	6	481.70	A
Chemical Total	241.93	18		
PERMETHRIN				
Corn, Human Consumption	11.41	4	145.00	A
Landscape Maintenance	209.96			
Rights Of Way	4.50			
Structural Pest Control	1,036.41			
Tomato, Processing	22.15	5	221.50	A
Chemical Total	1,284.42	9		
PERMETHRIN, OTHER RELATED				
Structural Pest Control	0.10			
Chemical Total	0.10			
PEROXYACETIC ACID				
Landscape Maintenance	0.09			
Chemical Total	0.09			
PETROLEUM DISTILLATES				
Alfalfa	104.27	4	173.55	A
Landscape Maintenance	94.30			
Public Health	69.12			
Structural Pest Control	3.87			
Chemical Total	271.55	4		
PETROLEUM DISTILLATES, ALIPHATIC				
Forage Hay/Silage	< 0.01	1	15.00	A
Oat (Forage - Fodder)	0.14	8	330.00	A
Ryegrass	0.05	7	115.00	A
Wheat	0.02	1	50.00	A
Chemical Total	0.21	17		
PETROLEUM DISTILLATES, AROMATIC				
Structural Pest Control	2.47			
Chemical Total	2.47			
PETROLEUM DISTILLATES, REFINED				
Corn, Human Consumption	219.97	2	100.00	A
Grape	1.12	2	1.27	A
Grape, Wine	14,945.52	74	2,311.80	A
Landscape Maintenance	0.18			
Pepper, Fruiting	99.57	3	69.10	A
Public Health	15,457.06			
Chemical Total	30,723.43	81		
PETROLEUM NAPHTHENIC OILS				
Forage Hay/Silage	0.03	1	15.00	A
Oat (Forage - Fodder)	1.60	8	330.00	A
Ryegrass	0.59	7	115.00	A
Wheat	0.25	1	50.00	A
Chemical Total	2.46	17		

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PETROLEUM OIL, PARAFFIN BASED				
Ditch Bank	27.35		3.00	U
Landscape Maintenance	10.12			
Rights Of Way	30.39			
Water Area	1,374.99		537.13	A
Chemical Total	1,442.85			
PETROLEUM OIL, UNCLASSIFIED				
Apricot	117.69	1	5.00	A
Landscape Maintenance	507.13			
Pear	459.60	6	33.00	A
Structural Pest Control	0.09			
Chemical Total	1,084.50	7		
PHENOTHHRIN				
Landscape Maintenance	0.03			
Regulatory Pest Control	0.02			
Structural Pest Control	4.67			
Chemical Total	4.72			
PHENYLETHYL PROPIONATE				
Landscape Maintenance	0.04			
Structural Pest Control	1.60			
Chemical Total	1.64			
PHOSPHINE				
Fumigation, Other	1.60			
Chemical Total	1.60			
PHOSPHORIC ACID				
Alfalfa	20.36	27	1,909.00	A
Apple	0.68	2	15.63	A
Apricot	6.00	7	111.43	A
Bean, Succulent	2.57	7	155.00	A
Cherry	92.30	89	1,554.84	A
Corn (Forage - Fodder)	1.87	2	120.00	A
Corn, Human Consumption	19.68	33	764.90	A
Cucumber	1.52	1	50.00	A
Grape, Wine	29.95	41	864.78	A
Landscape Maintenance	4.63			
Nectarine	0.04	2	1.43	A
Oat (Forage - Fodder)	< 0.01	1	9.00	A
Orchard Floor	0.48	1	11.50	A
Peach	0.61	4	12.86	A
Pepper, Fruiting	11.45	10	349.70	A
Plum	0.04	2	1.43	A
Rights Of Way	35.15			
Tomato, Processing	60.93	42	2,566.40	A
Uncultivated Ag	18.90	17	619.50	A
Walnut	4.90	2	83.18	A
Chemical Total	312.08	290		

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PINE OIL				
Landscape Maintenance	0.06			
Chemical Total	0.06			
PIPERINE				
Structural Pest Control	0.02			
Chemical Total	0.02			
PIPERONYL BUTOXIDE				
Landscape Maintenance	1.86			
Public Health	71.25			
Regulatory Pest Control	0.34			
Structural Pest Control	201.89			
Chemical Total	275.34			
PIPERONYL BUTOXIDE, OTHER RELATED				
Landscape Maintenance	0.47			
Public Health	17.81			
Regulatory Pest Control	0.02			
Structural Pest Control	26.80			
Chemical Total	45.10			
POLYACRYLAMIDE, POLYETHYLENE GLYCOL MIXTURE				
Rights Of Way	0.72			
Chemical Total	0.72			
POLYACRYLAMIDE POLYMER				
Alfalfa	1.72	4	171.00	A
Apple	0.08	1	5.63	A
Apricot	< 0.01	1	0.43	A
Cherry	1.15	12	76.01	A
Corn (Forage - Fodder)	0.82	3	235.00	A
Corn, Human Consumption	6.37	33	764.90	A
Grape, Wine	1.89	10	150.33	A
Nectarine	< 0.01	1	0.43	A
Oat (Forage - Fodder)	< 0.01	1	9.00	A
Peach	0.01	1	0.86	A
Pepper, Fruiting	2.66	7	263.70	A
Plum	< 0.01	1	0.43	A
Rights Of Way	28.71			
Tomato, Processing	13.99	26	1,430.20	A
Uncultivated Ag	6.02	16	602.50	A
Chemical Total	63.46	117		
POLYACRYLIC POLYMER				
Cucumber	0.14	1	50.00	A
Landscape Maintenance	0.38			
Chemical Total	0.52	1		
POLYALKENE OXIDE MODIFIED HEPTAMETHYL TRISILOXANE				
Grape	0.30	8	4.80	A
Landscape Maintenance	1.90			
N-Outdr Flower	0.38		3.00	U

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Tomato, Processing	4.19	1	295.00	A
Chemical Total	6.78	9		
POLYBUTENES				
Grape, Wine	9.92	3	154.00	A
Landscape Maintenance	1.61			
Nectarine	0.18	1	4.00	A
Peach	0.97	5	27.00	A
Structural Pest Control	0.06			
Vertebrate Control	72.36			
Chemical Total	85.09	9		
POLYETHER MODIFIED POLYSILOXANE				
Alfalfa	13.66	23	1,738.00	A
Apple	0.38	1	10.00	A
Apricot	5.44	6	111.00	A
Bean, Succulent	2.34	7	155.00	A
Cherry	80.68	77	1,478.83	A
Grape, Wine	21.92	31	714.45	A
Nectarine	0.02	1	1.00	A
Orchard Floor	0.44	1	11.50	A
Peach	0.52	3	12.00	A
Pepper, Fruiting	2.94	3	86.00	A
Plum	0.02	1	1.00	A
Tomato, Processing	16.07	16	1,136.20	A
Uncultivated Ag	0.26	1	17.00	A
Walnut	4.46	2	83.18	A
Chemical Total	149.13	173		
POLYETHYLENE GLYCOL				
Alfalfa	57.43	7	432.90	A
Apricot	10.83	9	44.07	A
Cherry	36.34	13	163.00	A
Corn, Human Consumption	776.79	108	3,279.55	A
Forage Hay/Silage	3.23	2	65.00	A
Grape, Wine	154.95	38	455.60	A
Nectarine	2.04	7	11.00	A
Oat (Forage - Fodder)	25.89	10	378.56	A
Peach	7.33	13	39.88	A
Pepper, Fruiting	57.96	6	145.70	A
Plum	1.09	4	4.00	A
Rights Of Way	3.98			
Ryegrass	7.08	7	115.00	A
Small Fruits/Berry	0.14	2	1.00	A
Uncultivated Ag	15.20	8	59.00	A
Walnut	84.90	7	199.67	A
Wheat	6.36	2	141.90	A
Wheat (Forage - Fodder)	0.34	1	5.00	A
Chemical Total	1,251.91	244		
POLYETHYLENE GLYCOL MONO(3-(TETRAMETHYL-1-(TRIMETHYLSILOXY)DISILOXANYL)PROPYL)ETHER				
Corn (Forage - Fodder)	34.50	1	520.00	A
Landscape Maintenance	0.23			
Peach	3.19	1	5.00	A

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Chemical Total	37.92	2		
POLY-I-PARA-MENTHENE				
Apple	2.95	8	16.00	A
Apricot	1.01	2	12.50	A
Cherry	1.13	3	16.50	A
Nectarine	3.93	7	36.00	A
Peach	3.45	4	50.50	A
Pear	2.95	8	37.50	A
Plum	5.23	5	21.00	A
Chemical Total	20.65	37		
POLYMERIZED ACRYLIC ACID				
Landscape Maintenance	22.86			
Chemical Total	22.86			
POLYMERIZED PINENE				
Landscape Maintenance	1.28			
Chemical Total	1.28			
POLYOXIN D, ZINC SALT				
Golf Course Turf	0.81		90.00	A
Landscape Maintenance	13.23			
Chemical Total	14.05			
POLYOXYETHYLENE DIOLEATE				
Landscape Maintenance	1.61			
Chemical Total	1.61			
POLYOXYETHYLENE POLYOXYPROPYLENE				
Corn (Forage - Fodder)	5.29	1	50.00	A
Tomato, Processing	44.03	4	415.00	A
Chemical Total	49.32	5		
POLY(OXYETHYLENE) POLY(OXYPROPYLENE) GLYCOL MONOALLYL ETHER				
Bean, Succulent	5.98	5	111.00	A
Cherry	11.00	3	49.00	A
Corn, Human Consumption	5.84	4	122.00	A
Grape, Wine	141.11	43	1,085.00	A
Pepper, Fruiting	159.31	74	1,937.00	A
Uncultivated Ag	2.04	1	32.00	A
Walnut	13.78	4	115.00	A
Chemical Total	339.06	134		
POLYOXYETHYLENE SORBITAN MIXED FATTY ACID ESTERS				
Ditch Bank	4.22		3.00	U
Landscape Maintenance	0.59			
Rights Of Way	4.69			
Water Area	188.62		487.93	A
Chemical Total	198.11			
POLYOXYETHYLENE SORBITAN MONOOLEATE				

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Landscape Maintenance	0.57			
Water Area	3.66		49.20	A
Chemical Total	4.23			
POLYOXYETHYLENE SORBITAN TRIOLEATE				
Landscape Maintenance	0.74			
Water Area	24.71		49.20	A
Chemical Total	25.45			
POLYOXYETHYLENE SOYBEAN OIL FATTY ACID ESTER				
Alfalfa	52.57	4	171.00	A
Apple	22.20	3	26.43	A
Apricot	9.59	4	14.70	A
Cherry	269.93	43	494.45	A
Corn (Forage - Fodder)	69.17	10	520.00	A
Corn, Human Consumption	4,408.19	654	20,082.82	A
Garlic	128.26	12	625.50	A
Grape, Wine	427.71	14	614.61	A
Nectarine	2.40	4	4.00	A
Peach	13.28	4	20.82	A
Pepper, Fruiting	115.72	20	398.30	A
Plum	13.77	4	20.61	A
Regulatory Pest Control	30.30	10	124.15	A
Ryegrass	1.23	1	16.00	A
Soil Fumigation/Preplant	6.64	1	43.00	A
Tomato, Processing	812.44	58	3,287.10	A
Uncultivated Ag	202.91	22	402.00	A
Walnut	100.66	8	173.00	A
Wheat (Forage - Fodder)	1.54	1	20.00	A
Chemical Total	6,688.52	877		
POLYPROPYLENE GLYCOL				
Rights Of Way	0.18			
Chemical Total	0.18			
POTASH SOAP				
Apple	0.33	2	4.00	A
Grape	4.16	2	1.00	A
Landscape Maintenance	0.27			
Pear	0.33	2	16.00	A
Plum	16.65	4	4.00	A
Chemical Total	21.74	10		
POTASSIUM BICARBONATE				
Apricot	11.48	6	65.50	A
Bean, Succulent	34.81	1	17.00	A
Cherry	44.23	1	18.00	A
Grape, Wine	8,639.11	66	2,581.13	A
Chemical Total	8,729.63	74		
POTASSIUM HYDROXIDE				
Rights Of Way	0.22			
Chemical Total	0.22			

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POTASSIUM PHOSPHITE				
Landscape Maintenance	496.90			
N-Outdr Flower	13.06		3.00	U
Regulatory Pest Control	0.20			
Structural Pest Control	0.24			
Chemical Total	510.40			
PRALLETHRIN				
Landscape Maintenance	< 0.01			
Structural Pest Control	0.71			
Chemical Total	0.71			
PRODIAMINE				
Ditch Bank	78.00		9.00	U
Landscape Maintenance	394.88			
Rights Of Way	170.25			
Uncultivated Ag	19.50		1.00	U
Uncultivated Non-Ag	14.95		2.00	U
Chemical Total	677.58			
PROHEXADIONE CALCIUM				
Cherry	1.65	1	6.00	A
Chemical Total	1.65	1		
PROPARGITE				
Corn (Forage - Fodder)	400.38	3	160.00	A
Corn, Human Consumption	1,093.92	19	553.50	A
Walnut	296.54	7	174.00	A
Chemical Total	1,790.84	29		
PROPETAMPHOS				
Structural Pest Control	0.31			
Chemical Total	0.31			
PROPICONAZOLE				
Almond	0.11	1	1.00	A
Apple	0.11	1	0.50	A
Apricot	3.00	2	26.00	A
Cherry	1.17	1	10.00	A
Garlic	34.96	4	208.50	A
Landscape Maintenance	215.73			
	5.19	2	5.50	A
Total Pounds On This Commodity	220.92			
N-Grnhs Flower	2.70		104,000.00	S
N-Outdr Plants In Containers	0.01	2	0.51	A
Nectarine	0.41	1	3.50	A
Peach	2.24	4	19.30	A
Plum	0.29	1	2.50	A
Strawberry	0.34	2	3.00	A
Structural Pest Control	0.19			
Turf/Sod	27.77	11	30.25	A
Chemical Total	294.22	32		

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PROPIONIC ACID				
Corn (Forage - Fodder)	27.18	3	359.00	A
Landscape Maintenance	9.72			
Chemical Total	36.90	3		
PROPOXUR				
Structural Pest Control	0.14			
Chemical Total	0.14			
PROPYLENE GLYCOL				
Landscape Maintenance	0.75			
N-Outdr Flower	0.13		3.00	U
Rights Of Way	7.09			
Chemical Total	7.97			
PSEUDOMONAS FLUORESCENS, STRAIN A506				
Pear	1.41	1	8.00	A
Chemical Total	1.41	1		
PYRACLOSTROBIN				
Almond	0.30	3	3.00	A
Apple	0.04	1	0.50	A
Apricot	0.08	1	0.25	A
Cherry	9.82	8	98.00	A
Grape	0.24	4	2.30	A
Grape, Wine	207.00	63	2,030.96	A
Landscape Maintenance	43.24			
N-Outdr Plants In Containers	0.25	1	0.14	A
Pepper, Fruiting	111.36	22	642.20	A
Strawberry	0.13	1	1.00	A
Tomato	69.21	9	443.70	A
Tomato, Processing	916.47	86	5,237.89	A
Chemical Total	1,358.15	199		
PYRAFLUFEN-ETHYL				
Apricot	0.02	1	4.00	A
Cherry	0.21	6	39.67	A
Corn (Forage - Fodder)	0.03	1	23.00	A
Grape, Wine	0.63	1	118.18	A
Landscape Maintenance	0.24			
Nectarine	0.02	1	3.50	A
Peach	0.04	2	6.67	A
Plum	0.01	1	2.50	A
Rights Of Way	0.70			
Chemical Total	1.89	13		
PYRETHRINS				
Apple	0.07	2	4.00	A
Corn (Forage - Fodder)	1.83	1	50.00	A
Landscape Maintenance	0.24			
Pear	0.07	2	16.00	A
Plum	0.15	4	14.00	A

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Public Health	17.55			
Regulatory Pest Control	0.02			
Structural Pest Control	104.78			
Tomato, Processing	5.84	2	120.00	A
Chemical Total	130.54	11		
PYRIMETHANIL				
Grape, Wine	22.24	1	58.00	A
Chemical Total	22.24	1		
PYRIPROXYFEN				
Cherry	16.85	9	188.50	A
Landscape Maintenance	0.07			
Pepper, Fruiting	18.95	11	281.70	A
Regulatory Pest Control	0.16			
Structural Pest Control	205.28			
Chemical Total	241.31	20		
QST 713 STRAIN OF DRIED BACILLUS SUBTILIS				
Apricot	0.34	1	2.00	A
Grape, Wine	1.17	7	5.84	A
Tomato	0.17	2	2.00	A
Chemical Total	1.69	10		
QUINCLORAC				
Landscape Maintenance	5.62			
Chemical Total	5.62			
QUINCLORAC, DIMETHYLAMINE SALT				
Landscape Maintenance	18.55			
Chemical Total	18.55			
QUINOXYFEN				
Apricot	5.61	5	56.00	A
Cherry	9.51	6	99.00	A
Grape	0.17	3	1.80	A
Grape, Wine	51.40	20	537.75	A
Nectarine	0.10	1	1.00	A
Peach	0.18	1	2.00	A
Pepper, Fruiting	23.25	9	253.70	A
Plum	0.10	1	1.00	A
Chemical Total	90.33	46		
RESMETHRIN				
Structural Pest Control	0.08			
Chemical Total	0.08			
RESMETHRIN, OTHER RELATED				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
REYNOUTRIA SACHALINENSIS				

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Apricot	0.87	1	2.00	A
Grape, Wine	6.07	2	28.00	A
Pomegranate	3.03	1	7.00	A
Walnut	2.17	2	10.00	A
Chemical Total	12.14	6		
RIMSULFURON				
Grape, Wine	0.61	1	19.33	A
Landscape Maintenance	1.94			
Tomato, Processing	0.44	7	56.16	A
Uncultivated Ag	2.84	7	242.00	A
Walnut	1.54	3	32.78	A
Chemical Total	7.36	18		
ROTENONE				
Landscape Maintenance	< 0.01			
Chemical Total	< 0.01			
ROTENONE, OTHER RELATED				
Landscape Maintenance	< 0.01			
Chemical Total	< 0.01			
SETHOXYDIM				
Landscape Maintenance	0.98			
Uncultivated Ag	0.04	1	0.13	A
Chemical Total	1.02	1		
SIDURON				
Landscape Maintenance	11.00			
Chemical Total	11.00			
SILICA AEROGEL				
Landscape Maintenance	0.73			
Public Health	10.67			
Regulatory Pest Control	0.03			
Structural Pest Control	62.96			
Chemical Total	74.39			
SILICONE DEFOAMER				
Landscape Maintenance	0.05			
Chemical Total	0.05			
SIMAZINE				
Grape, Wine	304.76	20	208.25	A
Orchard Floor	79.93	1	80.00	A
Rights Of Way	33.82			
Uncultivated Ag	9.95	2	10.00	A
Walnut	13.36	1	6.67	A
Chemical Total	441.82	24		
SODIUM BROMIDE				
Water (Industrial)	3,553.90		11.00	U

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Total Pounds On This Commodity	4,353.49	799.59	17.00	A
Chemical Total	4,353.49			
SODIUM CARBONATE PEROXYHYDRATE				
Landscape Maintenance	0.13			
Water Area	1,105.00		20.00	A
Chemical Total	1,105.13			
SODIUM DECYL SULFATE				
Structural Pest Control	21.59			
Chemical Total	21.59			
SODIUM DICHLORO-S-TRIAZINETRIONE				
Water (Industrial)	45,747.45		88.00	U
Chemical Total	45,747.45			
SODIUM HYDROXIDE				
Alfalfa	9.41	4	171.00	A
Apple	0.46	1	5.63	A
Apricot	0.03	1	0.43	A
Cherry	6.28	12	76.01	A
Corn (Forage - Fodder)	3.30	2	120.00	A
Corn, Human Consumption	34.73	33	764.90	A
Grape, Wine	10.31	10	150.33	A
Nectarine	0.03	1	0.43	A
Oat (Forage - Fodder)	0.02	1	9.00	A
Peach	0.07	1	0.86	A
Pepper, Fruiting	14.51	7	263.70	A
Plum	0.03	1	0.43	A
Rights Of Way	38.37			
Tomato, Processing	76.33	26	1,430.20	A
Uncultivated Ag	32.86	16	602.50	A
Chemical Total	226.74	116		
SODIUM HYPOCHLORITE				
Rights Of Way	0.95			
Water (Industrial)	2,514.39		34.00	A
Water Filter	6.61		3.00	U
	4.38		3.00	A
Total Pounds On This Commodity	10.99			
Chemical Total	2,526.33			
SODIUM LAUROAMPHO ACETATE				
Structural Pest Control	16.30			
Chemical Total	16.30			
SODIUM LAURYL SULFATE				
Structural Pest Control	11.00			
Chemical Total	11.00			
SODIUM NITRATE				

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Landscape Maintenance	18.56			
Chemical Total	18.56			
SODIUM ALPHA-OLEFIN (C14-C16) SULFONATE				
Rights Of Way	983.80			
Chemical Total	983.80			
SODIUM POLYACRYLATE				
Rights Of Way	0.02			
Chemical Total	0.02			
SODIUM XYLENE SULFONATE				
Landscape Maintenance	0.58			
Chemical Total	0.58			
SORBITAN FATTY ACID ESTERS				
Ditch Bank	0.92		3.00	U
Landscape Maintenance	0.13			
Rights Of Way	1.03			
Water Area	41.26		487.93	A
Chemical Total	43.34			
SORBITOL				
Grape, Wine	0.08	1	2.00	A
Chemical Total	0.08	1		
SPINETORAM				
Apple	1.35	4	11.50	A
Apricot	3.02	6	27.00	A
Bean, Succulent	1.03	1	22.00	A
Cherry	45.21	17	415.00	A
Corn, Human Consumption	8.40	13	198.25	A
Nectarine	1.31	11	14.00	A
Peach	2.66	10	28.77	A
Pepper, Fruiting	50.51	41	1,122.00	A
Plum	0.21	2	2.00	A
Tomato	78.96	38	1,625.10	A
Tomato, Processing	21.93	11	466.00	A
Chemical Total	214.59	154		
SPINOSAD				
Bean, Succulent	2.15	1	23.00	A
Cherry	1.77	4	26.50	A
Corn, Human Consumption	1.74	39	56.00	A
Landscape Maintenance	0.62			
N-Outdr Plants In Containers	0.87	26	730,920.00	S
Nectarine	0.50	6	31.50	A
Olive	0.09	17	56.75	A
Pear	0.37	1	6.00	A
Public Health	7.23			
Walnut	< 0.01	2	30.00	A
Chemical Total	15.33	96		

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SPIROMESIFEN				
Corn, Human Consumption	257.46	46	1,267.45	A
Landscape Maintenance	0.17			
Pepper, Fruiting	80.21	26	678.50	A
Tomato, Processing	21.96	1	167.00	A
Chemical Total	359.79	73		
SPIROTETRAMAT				
Cherry	0.99	1	9.00	A
Grape, Wine	22.72	8	189.50	A
Pepper, Fruiting	26.55	19	412.00	A
Chemical Total	50.26	28		
STREPTOMYCES LYDICUS WYEC 108				
Landscape Maintenance	< 0.01			
Chemical Total	< 0.01			
STREPTOMYCIN SULFATE				
Landscape Maintenance	0.12			
Pear	2.69	3	24.00	A
Chemical Total	2.81	3		
STRYCHNINE				
Cherry	0.12	1	12.00	A
Landscape Maintenance	6.70			
Rights Of Way	0.04			
Structural Pest Control	0.22			
Chemical Total	7.07	1		
SULFENTRAZONE				
Landscape Maintenance	40.83			
Rights Of Way	107.37			
Chemical Total	148.20			
SULFLURAMID				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
SULFOMETURON-METHYL				
Landscape Maintenance	96.23			
Rights Of Way	230.61			
Structural Pest Control	0.52			
Chemical Total	327.35			
SULFUR				
Grape	15.39	12	6.87	A
Grape, Wine	48,526.72	141	4,025.62	A
Landscape Maintenance	107.50			
Nectarine	54.40	8	48.00	A
Peach	54.40	9	138.50	A
Plum	35.20	6	36.00	A

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Pomegranate	33.60	1	7.00	A
Tomato	21,629.31	42	1,593.90	A
Tomato, Processing	39,832.12	41	2,445.20	A
Uncultivated Ag	1,911.00	1	130.00	A
Chemical Total	112,199.64	261		
SULFURYL FLUORIDE				
Commodity Fumigation	179.64			
Regulatory Pest Control	330.66			
Structural Pest Control	16,273.51			
Chemical Total	16,783.81			
TALL OIL				
Alfalfa	10.08	7	477.40	A
Apple	2.96	3	26.43	A
Apricot	1.28	4	14.70	A
Cherry	35.99	43	494.45	A
Corn (Forage - Fodder)	9.22	10	520.00	A
Corn, Human Consumption	587.76	654	20,082.82	A
Ditch Bank	22.25		21.00	U
Garlic	17.10	12	625.50	A
Grape, Wine	57.03	14	614.61	A
Landscape Maintenance	1.22			
Nectarine	0.32	4	4.00	A
Peach	1.77	4	20.82	A
Pepper, Fruiting	15.43	20	398.30	A
Plum	1.84	4	20.61	A
Regulatory Pest Control	4.04	10	124.15	A
Rights Of Way	55.64			
Ryegrass	0.16	1	16.00	A
Soil Fumigation/Preplant	0.89	1	43.00	A
Tomato, Processing	108.33	58	3,287.10	A
Uncultivated Ag	27.05	22	402.00	A
	10.28		2.00	U
Total Pounds On This Commodity	37.33			
Uncultivated Non-Ag	11.86		4.00	U
Walnut	13.42	8	173.00	A
Wheat	10.02	2	1,235.18	A
Wheat (Forage - Fodder)	0.20	1	20.00	A
Chemical Total	1,006.14	882		
TALL OIL FATTY ACIDS				
Alfalfa	1.14	4	84.00	A
Almond	0.43	1	18.18	A
Apple	0.16	1	5.63	A
Apricot	0.09	1	1.00	A
Cherry	7.34	20	154.86	A
Grape, Wine	11.57	16	256.08	A
Landscape Maintenance	3.66			
Orchard Floor	1.31	1	14.00	A
Peach	0.17	2	6.67	A
Rights Of Way	76.52			
Tomato	5.91	2	75.50	A
Uncultivated Ag	0.90	1	32.00	A
Walnut	1.34	4	42.78	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	110.54	53		
TARTRAZINE				
Water Area	0.86		32.00	A
Chemical Total	0.86			
TEBUCONAZOLE				
Bean, Succulent	2.82	1	17.00	A
Garlic	103.47	12	625.50	A
Landscape Maintenance	83.97			
N-Outdr Plants In Containers	< 0.01	1	0.38	A
Chemical Total	190.27	14		
TEBUTHIURON				
Landscape Maintenance	18.80			
Rights Of Way	122.58			
Uncultivated Ag	19.20		1.00	U
Chemical Total	160.58			
TEMBOTRIONE				
Corn, Human Consumption	15.25	6	188.05	A
Chemical Total	15.25	6		
TETRACHLOROETHYLENE				
Landscape Maintenance	0.72			
Chemical Total	0.72			
TETRACONAZOLE				
Grape, Wine	2.04	1	50.00	A
Landscape Maintenance	0.23			
Chemical Total	2.27	1		
Z,E-9,12-TETRADECADIEN-1-YL ACETATE				
Structural Pest Control	0.08			
Chemical Total	0.08			
TETRAMETHRIN				
Landscape Maintenance	< 0.01			
Structural Pest Control	< 0.01			
Chemical Total	0.02			
ALPHA-[PARA-(1,1,3,3-TETRAMETHYLBUTYL)PHENYL]-OMEGA-HYDROXPOLY(OXYETHYLENE)				
Ditch Bank	28.38		7.00	U
Landscape Maintenance	2.23			
Rights Of Way	28.38			
Uncultivated Non-Ag	8.51		4.00	U
Chemical Total	67.51			
TETRAPOTASSIUM PYROPHOSPHATE				
Landscape Maintenance	0.29			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	0.29			
THIAMETHOXAM				
Apple	0.47	1	10.00	A
Apricot	0.81	2	13.00	A
Cherry	4.59	4	63.00	A
Landscape Maintenance	9.38			
Nectarine	0.13	1	2.00	A
Peach	0.75	1	12.00	A
Pepper, Fruiting	12.85	16	289.10	A
Plum	1.75	2	28.00	A
Regulatory Pest Control	0.12			
Structural Pest Control	9.37			
Tomato	35.98	17	651.70	A
Chemical Total	76.19	44		
THIENCARBAZONE-METHYL				
Landscape Maintenance	0.04			
Chemical Total	0.04			
THIOPHANATE-METHYL				
Cherry	29.40	2	28.00	A
Landscape Maintenance	304.81			
Melon	21.00	1	60.00	A
N-Outdr Plants In Containers	0.41	2	1.12	A
Regulatory Pest Control	0.04			
Strawberry	2.10	2	3.00	A
Chemical Total	357.75	7		
THYME				
Landscape Maintenance	0.07			
Structural Pest Control	2.07			
Chemical Total	2.14			
THYME OIL				
Structural Pest Control	0.20			
Chemical Total	0.20			
THYMOL				
Beehive	22.00	2	350.00	U
Chemical Total	22.00	2		
TRIADIMEFON				
Landscape Maintenance	48.45			
N-Outdr Plants In Containers	0.02	1	1,400.00	S
Chemical Total	48.46	1		
TRIBENURON-METHYL				
Wheat	173.29	2	593.00	A
Chemical Total	173.29	2		
TRICHLOROFLUOROMETHANE				

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Landscape Maintenance	0.45			
Chemical Total	0.45			
TRICHODERMA HARZIANUM RIFAI STRAIN KRL-AG2				
N-Outdr Plants In Containers	0.01	5	0.50	A
Chemical Total	0.01	5		
TRICLOPYR, BUTOXYETHYL ESTER				
Golf Course Turf	2.72		90.00	A
Landscape Maintenance	1,081.40			
Rights Of Way	245.68			
Uncultivated Non-Ag	177.68	1	40.00	A
Chemical Total	1,507.48	1		
TRICLOPYR, TRIETHYLAMINE SALT				
Ditch Bank	180.49		9.00	U
Landscape Maintenance	317.81			
Rights Of Way	1,205.86			
Structural Pest Control	7.12			
Uncultivated Non-Ag	299.62		4.00	U
	84.34	1	40.00	A
Total Pounds On This Commodity	383.96			
Water Area	0.13		0.50	A
Chemical Total	2,095.38	1		
TRIETHANOLAMINE				
Landscape Maintenance	0.75			
Chemical Total	0.75			
TRIFLOXYSTROBIN				
Apple	0.11		1.00	A
Apricot	8.14	4	68.00	A
Cherry	3.40	3	42.00	A
Grape, Wine	14.94	9	171.00	A
Landscape Maintenance	19.19			
N-Grnhs Plants In Containers	0.96	9	8.50	A
Chemical Total	46.74	25		
TRIFLUMIZOLE				
Cherry	26.54	3	88.00	A
Grape, Wine	539.33	68	2,215.20	A
N-Outdr Plants In Containers	0.13	1	3,936.00	S
Chemical Total	566.00	72		
TRIFLURALIN				
Asparagus	61.23	2	61.00	A
Landscape Maintenance	67.08			
Rights Of Way	0.51			
Tomato, Processing	103.69	3	167.00	A
Uncultivated Ag	0.50	1	2.00	A
Chemical Total	233.02	6		

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ALPHA-2,6,8-TRIMETHYL-4-NONYLOXY-OMEGA-HYDROXYPOLY (OXYETHYLENE)				
Cherry	2.73	3	42.00	A
Corn, Human Consumption	9.68	4	200.00	A
Landscape Maintenance	0.43			
Melon	2.20	2	80.00	A
Chemical Total	15.04	9		
TRINEXAPAC-ETHYL				
Golf Course Turf	2.03		547.75	A
Landscape Maintenance	133.72			
	0.09	1	2.75	A
Total Pounds On This Commodity	133.82			
Turf/Sod	1.70	18	49.50	A
Chemical Total	137.54	19		
TRITICONAZOLE				
Landscape Maintenance	26.80			
Chemical Total	26.80			
ALPHA-UNDECYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
Alfalfa	26.65	23	1,738.00	A
Apple	0.74	1	10.00	A
Apricot	10.61	6	111.00	A
Bean, Succulent	4.56	7	155.00	A
Cherry	158.00	78	1,487.83	A
Corn (Forage - Fodder)	1.16	1	23.00	A
Corn, Human Consumption	34.12	13	583.00	A
Grape, Wine	42.74	31	714.45	A
Landscape Maintenance	28.11			
Melon	16.76	5	255.40	A
N-Outdr Plants In Containers	2.09	12	1.07	A
Nectarine	0.04	1	1.00	A
Orchard Floor	0.85	1	11.50	A
Peach	1.00	3	12.00	A
Pepper, Fruiting	5.73	3	86.00	A
Plum	0.04	1	1.00	A
Rights Of Way	132.42			
	0.16	1	12.00	A
Total Pounds On This Commodity	513.28			
Tomato	4.50	1	28.50	A
Tomato, Processing	165.27	45	2,676.49	A
Uncultivated Ag	2.54	3	37.00	A
Walnut	8.69	2	83.18	A
Chemical Total	646.79	238		
UREA DIHYDROGEN SULFATE				
Ditch Bank	17.55		7.00	U
Rights Of Way	17.55			
Uncultivated Non-Ag	5.26		4.00	U
Chemical Total	40.35			
VINCLOZOLIN				
Turf/Sod	5.50	1	2.75	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	5.50	1		
VINYL POLYMER				
Corn (Forage - Fodder)	2.27	1	520.00	A
Grape, Wine	0.87	1	20.00	A
Chemical Total	3.15	2		
WARFARIN				
Landscape Maintenance	0.02			
Structural Pest Control	< 0.01			
Chemical Total	0.02			
ZINC PHOSPHIDE				
Landscape Maintenance	10.77			
Structural Pest Control	0.48			
Chemical Total	11.25			
ZIRAM				
Apricot	6.08	1	1.00	A
Nectarine	6.08	1	2.00	A
Peach	258.33	13	48.17	A
Plum	6.08	1	1.00	A
Chemical Total	276.57	16		
Contra Costa County Total	580,356.78	8,698		