

Appendix B. Emission Factors

Crop Code	Crop Name	PM10	PM25	NOx	SO2	VOC	CO	NH3	Fuel Loading	Fuel Moisture	Source of Data	Date of EF	EIC CODE	EIC Desc	CES
252	Safflower	17.7	16.9	4.5	0.6	14.8	144	2.2752	1.3	14.1	AP-42, Jenkins NOx & SO2	06/06/2002	670-662-0262-0000	Field Crops	47258
253	Sorghum	17.7	16.9	4.5	0.6	5.1	77	1.2166	2.9	17.2	AP-42, Jenkins NOx & SO2	06/06/2002	670-662-0262-0000	Field Crops	47258
254	Wheat	10.6	10.1	4.3	0.9	7.6	123.6	1.95288	1.9	7.3	Jenkins (EF)	06/06/2002	670-662-0262-0000	Field Crops	47258
255	Other field crops	15.9	15.18	4.49	0.61	10.73	113.95	1.80041	2.175	10.3375	Average of Alfalfa, Barley, Corn, Oats, Rice, Dafflower, Sorghum, and Wheat (as of 9/12/00, Patrick Gaffney's letter)	06/06/2002	670-662-0262-0000	Field Crops	47258
256	Vegetable crops	15.9	15.18	4.49	0.61	10.73	113.95	1.80041	2.175	10.3375	Average of Alfalfa, Barley, Corn, Oats, Rice, Dafflower, Sorghum, and Wheat (as of 9/12/00, Patrick Gaffney's letter)	06/06/2002	670-662-0262-0000	Field Crops	47258
258	Fert/pesticide sacks	15.9	15.18	4.49	0.61	10.73	113.95	1.80041	2.175	10.3375	Average of Alfalfa, Barley, Corn, Oats, Rice, Dafflower, Sorghum, and Wheat (as of 9/12/00, Patrick Gaffney's letter)	06/06/2002	670-995-0240-0000	Other	82131
259	Wild hay	15.9	15.18	4.49	0.61	10.73	113.95	1.80041	2.175	10.3375	Average of Alfalfa, Barley, Corn, Oats, Rice, Dafflower, Sorghum, and Wheat (as of 9/12/00, Patrick Gaffney's letter)	06/06/2002	670-662-0262-0000	Field Crops	47258
260	Pea vines	13.7	13	5.2	0.1	14.2	148	2.3384	2.5	11.4	AP-42, Jenkins NOx & SO2	06/06/2002	670-662-0262-0000	Field Crops	47258
361	Brush	18	16.25	4	0.35	12.55	133.85	2.11483	13.1	18.75	Average of Alfalfa, Barley, Corn, Oats, Rice, Dafflower, Sorghum, and Wheat (as of 9/12/00, Patrick Gaffney's letter) and Jenkins fir & pine; Hardy, 1996, NOx & SO2 avg.	06/06/2002	670-668-0200-0000	Weed Abatement	47266
580	Tules	15.9	15.18	4.49	0.61	10.73	113.95	1.80041	2.175	10.3375	Average of Alfalfa, Barley, Corn, Oats, Rice, Dafflower, Sorghum, and Wheat (as of 9/12/00, Patrick Gaffney's letter)	06/06/2002	670-668-0200-0000	Weed Abatement	47266
581	Ditchbank & canal	15.9	15.18	4.49	0.61	10.73	113.95	1.80041	2.175	10.3375	Average of Alfalfa, Barley, Corn, Oats, Rice, Dafflower, Sorghum, and Wheat (as of 9/12/00, Patrick Gaffney's letter)	06/06/2002	670-668-0200-0000	Weed Abatement	47266
582	Noxious weeds	15.9	15.18	4.49	0.61	10.73	113.95	1.80041	2.175	10.3375	Average of Alfalfa, Barley, Corn, Oats, Rice, Dafflower, Sorghum, and Wheat (as of 9/12/00, Patrick Gaffney's letter)	06/06/2002	670-668-0200-0000	Weed Abatement	47266
583	Tumbleweed	15.9	15.18	4.49	0.61	10.73	113.95	1.80041	2.175	10.3375	Average of Alfalfa, Barley, Corn, Oats, Rice, Dafflower, Sorghum, and Wheat (as of 9/12/00, Patrick Gaffney's letter)	06/06/2002	670-668-0200-0000	Weed Abatement	47266
584	Grass	15.9	15.18	4.49	0.61	10.73	113.95	1.80041	2.175	10.3375	Average of Alfalfa, Barley, Corn, Oats, Rice, Dafflower, Sorghum, and Wheat (as of 9/12/00, Patrick Gaffney's letter)	06/06/2002	670-662-0262-0000	Field Crops	47258
585	Fence rows	15.9	15.18	4.49	0.61	10.73	113.95	1.80041	2.175	10.3375	Average of Alfalfa, Barley, Corn, Oats, Rice, Dafflower, Sorghum, and Wheat (as of 9/12/00, Patrick Gaffney's letter)	06/06/2002	670-668-0200-0000	Weed Abatement	47266
586	Thistle	15.9	15.18	4.49	0.61	10.73	113.95	1.80041	2.175	10.3375	Average of Alfalfa, Barley, Corn, Oats, Rice, Dafflower, Sorghum, and Wheat (as of 9/12/00, Patrick Gaffney's letter)	06/06/2002	670-668-0200-0000	Weed Abatement	47266
587	Star thistle	15.9	15.18	4.49	0.61	10.73	113.95	1.80041	2.175	10.3375	Average of Alfalfa, Barley, Corn, Oats, Rice, Dafflower, Sorghum, and Wheat (as of 9/12/00, Patrick Gaffney's letter)	06/06/2002	670-668-0200-0000	Weed Abatement	47266

601	Berms	15.9	15.18	4.49	0.61	10.73	113.95	1.80041	2.175	10.3375	Average of Alfalfa, Barley, Corn, Oats, Rice, Dafflower, Sorghum, and Wheat (as of 9/12/00, Patrick Gaffney's letter)	06/06/2002	670-668-0200-0000	Weed Abatement	47266
602	Christmas trees	8.67	7.76	4.27	0.14	4.35	64.69	1.0221	1		Ponderosa Pine, Jenkins; use ARB's (Patrick Gaffney) fuel loading of 1 ton per acre	06/06/2002	670-660-0262-0000	Prunings	47241
603	Grape stumps/stakes	7.8	7.3	5.2	0.1	6.3	66	1.0428	10	28.8	Average of Almond, Apple, Apricot, Avocado, Bean/Pea, Date Palm, Fig, Grape, Nectarine, Olive, Peach, Pear, Prune, and Walnut (as of 9/12/00, Patrick Gaffney's letter); Fuel Loading increased to 10 tons per acre based on consiltations with compliance	06/06/2002	670-660-0262-0000	Prunings	47241
604	Dodder weed	15.9	15.18	4.49	0.61	10.73	113.95	1.80041	2.175	10.3375	Average of Alfalfa, Barley, Corn, Oats, Rice, Dafflower, Sorghum, and Wheat (as of 9/12/00, Patrick Gaffney's letter)	06/06/2002	670-668-0200-0000	Weed Abatement	47266
605	Lemon grass	15.9	15.18	4.49	0.61	10.73	113.95	1.80041	2.175	10.3375	Average of Alfalfa, Barley, Corn, Oats, Rice, Dafflower, Sorghum, and Wheat (as of 9/12/00, Patrick Gaffney's letter)	06/06/2002	670-668-0200-0000	Weed Abatement	47266
606	Ponding/levee banks	15.9	15.18	4.49	0.61	10.73	113.95	1.80041	2.175	10.3375	Average of Alfalfa, Barley, Corn, Oats, Rice, Dafflower, Sorghum, and Wheat (as of 9/12/00, Patrick Gaffney's letter)	06/06/2002	670-668-0200-0000	Weed Abatement	47266
608	Eucalyptus	7.8	7.3	5.2	0.1	6.3	66	1.0428	1.7	28.8	Average of Almond, Apple, Apricot, Avocado, Bean/Pea, Date Palm, Fig, Grape, Nectarine, Olive, Peach, Pear, Prune, and Walnut (as of 9/12/00, Patrick Gaffney's letter)	06/06/2002	670-660-0262-0000	Prunings	47241
609	Dried flowers	15.9	15.18	4.49	0.61	10.73	113.95	1.80041	2.175	10.3375	Average of Alfalfa, Barley, Corn, Oats, Rice, Dafflower, Sorghum, and Wheat (as of 9/12/00, Patrick Gaffney's letter)	06/06/2002	670-662-0262-0000	Field Crops	47258
609	Dried flowers	15.9	15.18	4.49	0.61	10.73	113.95	1.80041	2.175	10.3375	Average of Alfalfa, Barley, Corn, Oats, Rice, Dafflower, Sorghum, and Wheat (as of 9/12/00, Patrick Gaffney's letter)	06/06/2002	670-660-0262-0000	Prunings	47241
609	Flower straw	15.9	15.18	4.49	0.61	10.73	113.95	1.80041	2.175	10.3375	Average of Alfalfa, Barley, Corn, Oats, Rice, Dafflower, Sorghum, and Wheat (as of 9/12/00, Patrick Gaffney's letter)	06/06/2002	670-662-0262-0000	Field Crops	47258
609	Flower straw	15.9	15.18	4.49	0.61	10.73	113.95	1.80041	2.175	10.3375	Average of Alfalfa, Barley, Corn, Oats, Rice, Dafflower, Sorghum, and Wheat (as of 9/12/00, Patrick Gaffney's letter)	06/06/2002	670-660-0262-0000	Prunings	47241
610	Sugar cane	15.9	15.18	4.49	0.61	10.73	113.95	1.80041	2.175	10.3375	Average of Alfalfa, Barley, Corn, Oats, Rice, Dafflower, Sorghum, and Wheat (as of 9/12/00, Patrick Gaffney's letter)	06/06/2002	670-662-0262-0000	Field Crops	47258
611	Rose pruning	15.9	15.18	4.49	0.61	10.73	113.95	1.80041	2.175	10.3375	Average of Alfalfa, Barley, Corn, Oats, Rice, Dafflower, Sorghum, and Wheat (as of 9/12/00, Patrick Gaffney's letter)	06/06/2002	670-660-0262-0000	Prunings	47241
612	Nursery prunings	15.9	15.18	4.49	0.61	10.73	113.95	1.80041	2.175	10.3375	Average of Alfalfa, Barley, Corn, Oats, Rice, Dafflower, Sorghum, and Wheat (as of 9/12/00, Patrick Gaffney's letter)	06/06/2002	670-662-0262-0000	Field Crops	47258
613	Sudan	15.9	15.18	4.49	0.61	10.73	113.95	1.80041	2.175	10.3375	Average of Alfalfa, Barley, Corn, Oats, Rice, Dafflower, Sorghum, and Wheat (as of 9/12/00, Patrick Gaffney's letter)	06/06/2002	670-662-0262-0000	Field Crops	47258

614	Vineyard removal	7.8	7.3	5.2	0.1	6.3	66	1.0428	15	28.8	Average of Almond, Apple, Apricot, Avocado, Bean/Pea, Date Palm, Fig, Grape, Nectarine, Olive, Peach, Pear, Prune, and Walnut (as of 9/12/00, Patrick Gaffney's letter); Fuel Loading increased to 15 tons per acre based on consultations with compliance	06/06/2002	670-660-0262-0000	Prunings	47241
701	Diseased bee hives	15.9	15.18	4.49	0.61	10.73	113.95	1.80041	2.175	10.3375	Average of Alfalfa, Barley, Corn, Oats, Rice, Dafflower, Sorghum, and Wheat (as of 9/12/00, Patrick Gaffney's letter)	06/06/2002	670-995-0240-0000	Other	82131
702	Deceased animals	0	0	0	0	0	0	0	0	0	None	06/06/2002	670-995-0240-0000	Other	82131
703	Brooder paper	0.78	0.74	4.27	0.14	4.35	64.69	1.0221	0.03	0	PM & loading from UCD/Asbaugh, NOx, etc from Jenkins pine; using raisin tray	06/06/2002	670-995-0240-0000	Other	82131
704	Poultry feathers	0	0	0	0	0	0	0	0	0	None	06/06/2002	670-995-0240-0000	Other	82131
710	Pasture trees	7.8	7.3	5.2	0.1	6.3	66	1.0428	1.7	28.8	Average of Almond, Apple, Apricot, Avocado, Bean/Pea, Date Palm, Fig, Grape, Nectarine, Olive, Peach, Pear, Prune, and Walnut (as of 9/12/00, Patrick Gaffney's letter)	06/06/2002	670-660-0262-0000	Prunings	47241
720	Bamboo	15.9	15.18	4.49	0.61	10.73	113.95	1.80041	2.175	10.3375	Average of Alfalfa, Barley, Corn, Oats, Rice, Dafflower, Sorghum, and Wheat (as of 9/12/00, Patrick Gaffney's letter)	06/06/2002	670-660-0262-0000	Prunings	47241
800	Flood debris	7.8	7.3	5.2	0.1	6.3	66	1.0428	1.7	28.8	Average of Almond, Apple, Apricot, Avocado, Bean/Pea, Date Palm, Fig, Grape, Nectarine, Olive, Peach, Pear, Prune, and Walnut (as of 9/12/00, Patrick Gaffney's letter)	06/06/2002	670-995-0240-0000	Other	82131
805	Storm debris	7.8	7.3	5.2	0.1	6.3	66	1.0428	1.7	28.8	Average of Almond, Apple, Apricot, Avocado, Bean/Pea, Date Palm, Fig, Grape, Nectarine, Olive, Peach, Pear, Prune, and Walnut (as of 9/12/00, Patrick Gaffney's letter)	06/06/2002	670-995-0240-0000	Other	82131
101	Almond	7	6.7	5.9	0.1	5.2	52.2	0.82476	1	18.3	Jenkins (EF)	06/06/2002	670-660-0262-0000	Prunings	47241
102	Apple	3.9	3.7	5.2	0.1	2.3	42	0.6636	2.3	53.5	AP-42, Jenkins NOx & SO2	06/06/2002	670-660-0262-0000	Prunings	47241
103	Apricot	5.9	5.6	5.2	0.1	4.6	49	0.7742	1.8	33.7	AP-42, Jenkins NOx & SO2	06/06/2002	670-660-0262-0000	Prunings	47241
104	Avocado	20.6	19.4	5.2	0.1	18.5	116	1.8328	1.5	29.3	AP-42, Jenkins NOx & SO2	06/06/2002	670-660-0262-0000	Prunings	47241
105	Bushberry	7.8	7.3	5.2	0.1	6.3	66	1.0428	1.7	28.8	Average of Almond, Apple, Apricot, Avocado, Bean/Pea, Date Palm, Fig, Grape, Nectarine, Olive, Peach, Pear, Prune, and Walnut (as of 9/12/00, Patrick Gaffney's letter)	06/06/2002	670-660-0262-0000	Prunings	47241
106	Cherry	7.9	7.4	5.2	0.1	6	44	0.6952	1	36.2	AP-42, Jenkins NOx & SO2	06/06/2002	670-660-0262-0000	Prunings	47241
107	Citrus	5.9	5.6	5.2	0.1	6.8	81	1.2798	1	29.3	AP-42, Jenkins NOx & SO2	06/06/2002	670-660-0262-0000	Prunings	47241
108	Date palm	9.8	9.3	5.2	0.1	3.8	56	0.8848	1	13.3	AP-42, Jenkins NOx & SO2	06/06/2002	670-660-0262-0000	Prunings	47241
109	Fig	6.9	6.5	5.2	0.1	6	57	0.9006	2.2	30.1	AP-42, Jenkins NOx & SO2	06/06/2002	670-660-0262-0000	Prunings	47241
110	Grape	4.9	4.6	5.2	0.1	3.8	51	0.8058	2.5	31.5	AP-42, Jenkins NOx & SO2	06/06/2002	670-660-0262-0000	Prunings	47241
111	Kiwi	7.8	7.3	5.2	0.1	6.3	66	1.0428	1.7	28.8	Average of Almond, Apple, Apricot, Avocado, Bean/Pea, Date Palm, Fig, Grape, Nectarine, Olive, Peach, Pear, Prune, and Walnut (as of 9/12/00, Patrick Gaffney's letter)	06/06/2002	670-660-0262-0000	Prunings	47241
112	Nectarine	3.9	3.7	5.2	0.1	2.3	33	0.5214	2	32	AP-42, Jenkins NOx & SO2	06/06/2002	670-660-0262-0000	Prunings	47241
113	Olive	11.8	11.1	5.2	0.1	10.3	114	1.8012	1.2	33.5	AP-42, Jenkins NOx & SO2	06/06/2002	670-660-0262-0000	Prunings	47241

114	Orchard removal	7.8	7.3	5.2	0.1	6.3	66	1.0428	30	28.8	Average of Almond, Apple, Apricot, Avocado, Bean/Pea, Date Palm, Fig, Grape, Nectarine, Olive, Peach, Pear, Prune, and Walnut (as of 9/12/00, Patrick Gaffney's letter); Fuel Loading increased to 30 tons per acre based on consultations with compliance	06/06/2002	670-660-0262-0000	Prunings	47241
115	Peach	5.9	5.6	5.2	0.1	3	42	0.6636	2.5	15.7	AP-42, Jenkins NOx & SO2	06/06/2002	670-660-0262-0000	Prunings	47241
116	Pear	8.8	8.3	5.2	0.1	5.1	57	0.9006	2.6	34.3	AP-42, Jenkins NOx & SO2	06/06/2002	670-660-0262-0000	Prunings	47241
117	Pecan	7.8	7.3	5.2	0.1	6.3	66	1.0428	1.7	28.8	Average of Almond, Apple, Apricot, Avocado, Bean/Pea, Date Palm, Fig, Grape, Nectarine, Olive, Peach, Pear, Prune, and Walnut (as of 9/12/00, Patrick Gaffney's letter)	06/06/2002	670-660-0262-0000	Prunings	47241
118	Persimmon	7.8	7.3	5.2	0.1	6.3	66	1.0428	1.7	28.8	Average of Almond, Apple, Apricot, Avocado, Bean/Pea, Date Palm, Fig, Grape, Nectarine, Olive, Peach, Pear, Prune, and Walnut (as of 9/12/00, Patrick Gaffney's letter)	06/06/2002	670-660-0262-0000	Prunings	47241
119	Pistachio	7.8	7.3	5.2	0.1	6.3	66	1.0428	1.7	28.8	Average of Almond, Apple, Apricot, Avocado, Bean/Pea, Date Palm, Fig, Grape, Nectarine, Olive, Peach, Pear, Prune, and Walnut (as of 9/12/00, Patrick Gaffney's letter)	06/06/2002	670-660-0262-0000	Prunings	47241
120	Plum	7.8	7.3	5.2	0.1	6.3	66	1.0428	1.7	28.8	Average of Almond, Apple, Apricot, Avocado, Bean/Pea, Date Palm, Fig, Grape, Nectarine, Olive, Peach, Pear, Prune, and Walnut (as of 9/12/00, Patrick Gaffney's letter)	06/06/2002	670-660-0262-0000	Prunings	47241
121	Pomegranate	7.8	7.3	5.2	0.1	6.3	66	1.0428	1.7	28.8	Average of Almond, Apple, Apricot, Avocado, Bean/Pea, Date Palm, Fig, Grape, Nectarine, Olive, Peach, Pear, Prune, and Walnut (as of 9/12/00, Patrick Gaffney's letter)	06/06/2002	670-660-0262-0000	Prunings	47241
122	Prune	2.9	2.8	5.2	0.1	4.6	47	0.7426	1.2	25.3	AP-42, Jenkins NOx & SO2	06/06/2002	670-660-0262-0000	Prunings	47241
123	Quince	7.8	7.3	5.2	0.1	6.3	66	1.0428	1.7	28.8	Average of Almond, Apple, Apricot, Avocado, Bean/Pea, Date Palm, Fig, Grape, Nectarine, Olive, Peach, Pear, Prune, and Walnut (as of 9/12/00, Patrick Gaffney's letter)	06/06/2002	670-660-0262-0000	Prunings	47241
124	Raisin trays	0.78	0.74	4.27	0.14	4.35	64.69	1.0221	0.03		PM & loading from UCD/Asbaugh, NOx, etc from Jenkins pine	06/06/2002	670-660-0262-0000	Prunings	47241
125	Walnut	4.2	4	4.5	0.2	4.8	67	1.0586	1.2	33.1	Jenkins (EF)	06/06/2002	670-660-0262-0000	Prunings	47241
126	Other prunings	7.8	7.3	5.2	0.1	6.3	66	1.0428	1.7	28.8	Average of Almond, Apple, Apricot, Avocado, Bean/Pea, Date Palm, Fig, Grape, Nectarine, Olive, Peach, Pear, Prune, and Walnut (as of 9/12/00, Patrick Gaffney's letter)	06/06/2002	670-660-0262-0000	Prunings	47241
129	Pluot (plum-apricot)	7.8	7.3	5.2	0.1	6.3	66	1.0428	1.7	28.8	Average of Almond, Apple, Apricot, Avocado, Bean/Pea, Date Palm, Fig, Grape, Nectarine, Olive, Peach, Pear, Prune, and Walnut (as of 9/12/00, Patrick Gaffney's letter)	06/06/2002	670-660-0262-0000	Prunings	47241
241	Alfalfa	28.5	27.2	4.5	0.6	21.7	119	1.8802	0.8	10.4	AP-42, Jenkins NOx & SO2	06/06/2002	670-662-0262-0000	Field Crops	47258
242	Barley	14.3	13.8	5.1	0.1	15	183.7	2.90246	1.7	6.9	Jenkins (EF)	06/06/2002	670-662-0262-0000	Field Crops	47258
243	Bean/pea	13.7	13	5.2	0.1	14.2	148	2.3384	2.5	11.4	AP-42, Jenkins NOx & SO2	06/06/2002	670-662-0262-0000	Field Crops	47258
244	Corn	11.4	10.9	3.3	0.4	6.6	70.9	1.12022	4.2	8.6	Jenkins (EF)	06/06/2002	670-662-0262-0000	Field Crops	47258

245	Cotton	15.9	15.18	4.49	0.61	10.73	113.95	1.80041	2.175	10.3375	Average of Alfalfa, Barley, Corn, Oats, Rice, Dafflower, Sorghum, and Wheat (as of 9/12/00, Patrick Gaffney's letter)	06/06/2002	670-662-0262-0000	Field Crops	47258
246	Flax	15.9	15.18	4.49	0.61	10.73	113.95	1.80041	2.175	10.3375	Average of Alfalfa, Barley, Corn, Oats, Rice, Dafflower, Sorghum, and Wheat (as of 9/12/00, Patrick Gaffney's letter)	06/06/2002	670-662-0262-0000	Field Crops	47258
247	Asparagus	40	39.34	4.49	0.61	66	150	2.37	1.5	10.3375	AP-42, Jenkins NOx & SO2	06/06/2002	670-662-0262-0000	Field Crops	47258
248	Oats	20.7	19.7	4.5	0.6	10.3	136	2.1488	1.6	9.6	AP-42, Jenkins NOx & SO2	06/06/2002	670-662-0262-0000	Field Crops	47258
249	Peanuts	15.9	15.18	4.49	0.61	10.73	113.95	1.80041	2.175	10.3375	Average of Alfalfa, Barley, Corn, Oats, Rice, Dafflower, Sorghum, and Wheat (as of 9/12/00, Patrick Gaffney's letter)	06/06/2002	670-662-0262-0000	Field Crops	47258
250	Rice	6.3	5.9	5.2	1.1	4.7	57.4	0.90692	3	8.6	Jenkins (EF)	06/06/2002	670-662-0262-0000	Field Crops	47258
251	Rye	15.9	15.18	4.49	0.61	10.73	113.95	1.80041	2.175	10.3375	Average of Alfalfa, Barley, Corn, Oats, Rice, Dafflower, Sorghum, and Wheat (as of 9/12/00, Patrick Gaffney's letter)	06/06/2002	670-662-0262-0000	Field Crops	47258
700	Other	15.9	15.18	4.49	0.61	10.73	113.95	1.80041	2.175	10.3375	Average of Alfalfa, Barley, Corn, Oats, Rice, Dafflower, Sorghum, and Wheat (as of 9/12/00, Patrick Gaffney's letter)	06/06/2002	670-995-0240-0000	Other	82131
140	Almond < 20 acres	7	6.7	5.9	0.1	5.2	52.2	0.82476	1	18.3	Jenkins (EF)	06/06/2002	670-660-0262-0000	Prunings	47241
141	Almond > 20 acres	7	6.7	5.9	0.1	5.2	52.2	0.82476	1	18.3	Jenkins (EF)	06/06/2002	670-660-0262-0000	Prunings	47241
142	Walnut < 20 acres	4.2	4	4.5	0.2	4.8	67	1.0586	1.2	33.1	Jenkins (EF)	06/06/2002	670-660-0262-0000	Prunings	47241
143	Walnut > 20 acres	4.2	4	4.5	0.2	4.8	67	1.0586	1.2	33.1	Jenkins (EF)	06/06/2002	670-660-0262-0000	Prunings	47241
144	Pecan < 20 acres	7.8	7.3	5.2	0.1	6.3	66	1.0428	1.7	28.8	Average of Almond, Apple, Apricot, Avocado, Bean/Pea, Date Palm, Fig, Grape, Nectarine, Olive, Peach, Pear, Prune, and Walnut (as of 9/12/00, Patrick Gaffney's letter)	06/06/2002	670-660-0262-0000	Prunings	47241
145	Pecan > 20 acres	7.8	7.3	5.2	0.1	6.3	66	1.0428	1.7	28.8	Average of Almond, Apple, Apricot, Avocado, Bean/Pea, Date Palm, Fig, Grape, Nectarine, Olive, Peach, Pear, Prune, and Walnut (as of 9/12/00, Patrick Gaffney's letter)	06/06/2002	670-660-0262-0000	Prunings	47241
184	Pecan attrition	7.8	7.3	5.2	0.1	6.3	66	1.0428	1.7	28.8	Average of Almond, Apple, Apricot, Avocado, Bean/Pea, Date Palm, Fig, Grape, Nectarine, Olive, Peach, Pear, Prune, and Walnut (as of 9/12/00, Patrick Gaffney's letter)	06/06/2002	670-660-0262-0000	Prunings	47241
146	Chestnut < 20 acres	7.8	7.3	5.2	0.1	6.3	66	1.0428	1.7	28.8	Average of Almond, Apple, Apricot, Avocado, Bean/Pea, Date Palm, Fig, Grape, Nectarine, Olive, Peach, Pear, Prune, and Walnut (as of 9/12/00, Patrick Gaffney's letter)	06/06/2002	670-660-0262-0000	Prunings	47241
147	Chestnut > 20 acres	7.8	7.3	5.2	0.1	6.3	66	1.0428	1.7	28.8	Average of Almond, Apple, Apricot, Avocado, Bean/Pea, Date Palm, Fig, Grape, Nectarine, Olive, Peach, Pear, Prune, and Walnut (as of 9/12/00, Patrick Gaffney's letter)	06/06/2002	670-660-0262-0000	Prunings	47241
185	Chestnut attrition	7.8	7.3	5.2	0.1	6.3	66	1.0428	1.7	28.8	Average of Almond, Apple, Apricot, Avocado, Bean/Pea, Date Palm, Fig, Grape, Nectarine, Olive, Peach, Pear, Prune, and Walnut (as of 9/12/00, Patrick Gaffney's letter)	06/06/2002	670-660-0262-0000	Prunings	47241

189	Orchard removal < 15 a	7.8	7.3	5.2	0.1	6.3	66	1.0428	30	28.8	Average of Almond, Apple, Apricot, Avocado, Bean/Pea, Date Palm, Fig, Grape, Nectarine, Olive, Peach, Pear, Prune, and Walnut (as of 9/12/00, Patrick Gaffney's letter); Fuel Loading increased to 30 tons per acre based on consiltations with compliance	06/06/2002	670-660-0262-0000	Prunings	47241
183	Vineyard attrition	4.9	4.6	5.2	0.1	3.8	51	0.8058	2.5	31.5	AP-42, Jenkins NOx & SO2	06/06/2002	670-660-0262-0000	Prunings	47241