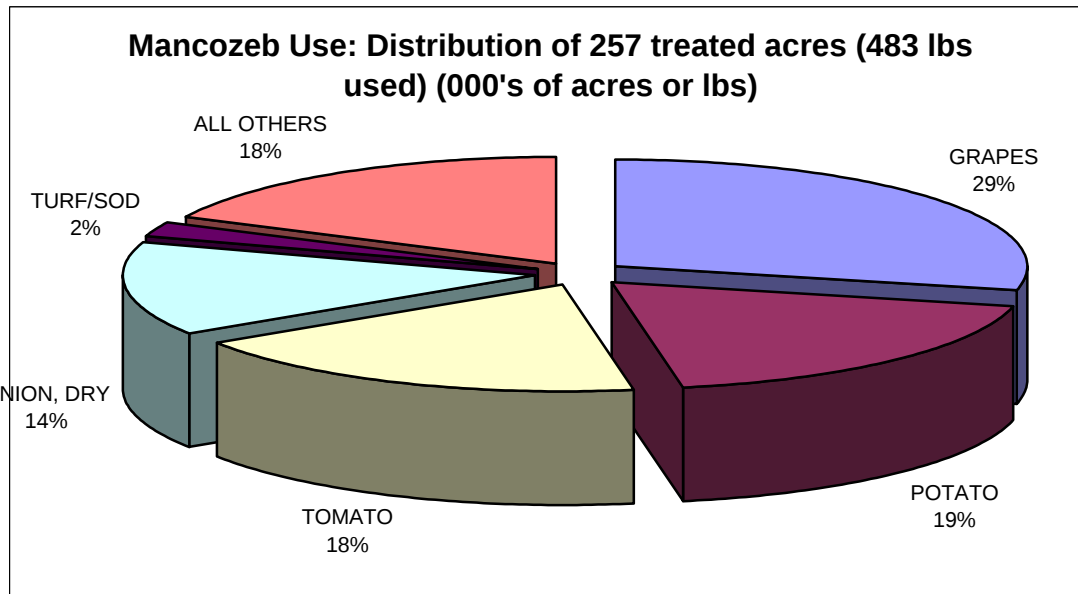


Appendix C: Additional County-Level Usage Data

I. Mancozeb Use: crops

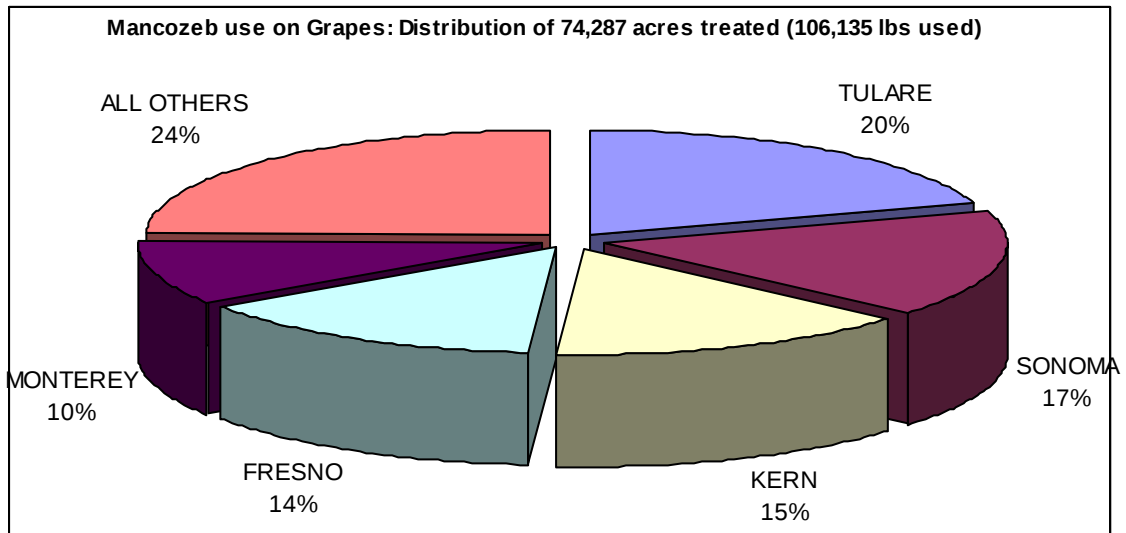
Crop	Lbs	Acres	Lbs	Acres
GRAPES	106,135	74,287	21.84%	28.69%
POTATO	58,847	48,127	12.11%	18.59%
TOMATO	58,790	47,835	12.10%	18.47%
ONION, DRY	62,722	36,726	12.91%	14.18%
TURF/SOD	61,784	5,779	12.71%	2.23%
ALL OTHERS	137,726	46,170	28.34%	17.83%
Totals	486,004	258,924	100.00%	100.00%



Mancozeb Use on Grapes

County	AVG Annual Pounds Applied	AVG Annual Area Treated(Acres)	Lbs	Acres
TULARE	20469.6	14761.1	19.29%	19.87%
SONOMA	16077.8	12292.6	15.15%	16.55%
KERN	16261.8	10896.5	15.32%	14.67%
FRESNO	14742.8	10719.9	13.89%	14.43%
MONTEREY	11214.2	7263.8	10.57%	9.78%
NAPA	5707.8	3657.4	5.38%	4.92%
KERN	3284.4	1994.3	3.09%	2.68%
MENDOCINO	2641.9	1881.9	2.49%	2.53%
SANTA BARBARA	1951.4	1439.3	1.84%	1.94%
SAN JOAQUIN	2395.6	1424.5	2.26%	1.92%
MADERA	2065.7	1399.5	1.95%	1.88%
YOLO	1575.9	941.0	1.48%	1.27%
SAN LUIS OBISPO	1074.0	911.2	1.01%	1.23%
MADERA	1057.3	703.6	1.00%	0.95%
SACRAMENTO	1163.3	702.9	1.10%	0.95%
LAKE	691.3	591.7	0.65%	0.80%
KINGS	761.8	576.3	0.72%	0.78%
FRESNO	832.9	525.1	0.78%	0.71%
TULARE	463.9	329.2	0.44%	0.44%
SOLANO	328.0	244.6	0.31%	0.33%
SAN JOAQUIN	318.4	222.2	0.30%	0.30%
SACRAMENTO	333.0	183.9	0.31%	0.25%
SAN LUIS OBISPO	178.3	158.5	0.17%	0.21%
MERCED	210.5	130.1	0.20%	0.18%
AMADOR	25.1	68.9	0.02%	0.09%
CONTRA COSTA	57.1	51.4	0.05%	0.07%
LAKE	20.8	39.8	0.02%	0.05%
STANISLAUS	57.3	38.2	0.05%	0.05%
SAN MATEO	52.7	36.6	0.05%	0.05%
SANTA CLARA	23.5	20.4	0.02%	0.03%
EL DORADO	19.6	18.7	0.02%	0.03%
NEVADA	14.4	17.0	0.01%	0.02%
PLACER	14.5	14.5	0.01%	0.02%
SANTA CRUZ	20.3	11.8	0.02%	0.02%
CALAVERAS	15.0	10.0	0.01%	0.01%
SAN BENITO	8.7	4.7	0.01%	0.01%
MERCED	3.3	2.9	0.00%	0.00%
ALAMEDA	0.7	0.9	0.00%	0.00%
	106,135	74,287	100.00%	100.00%

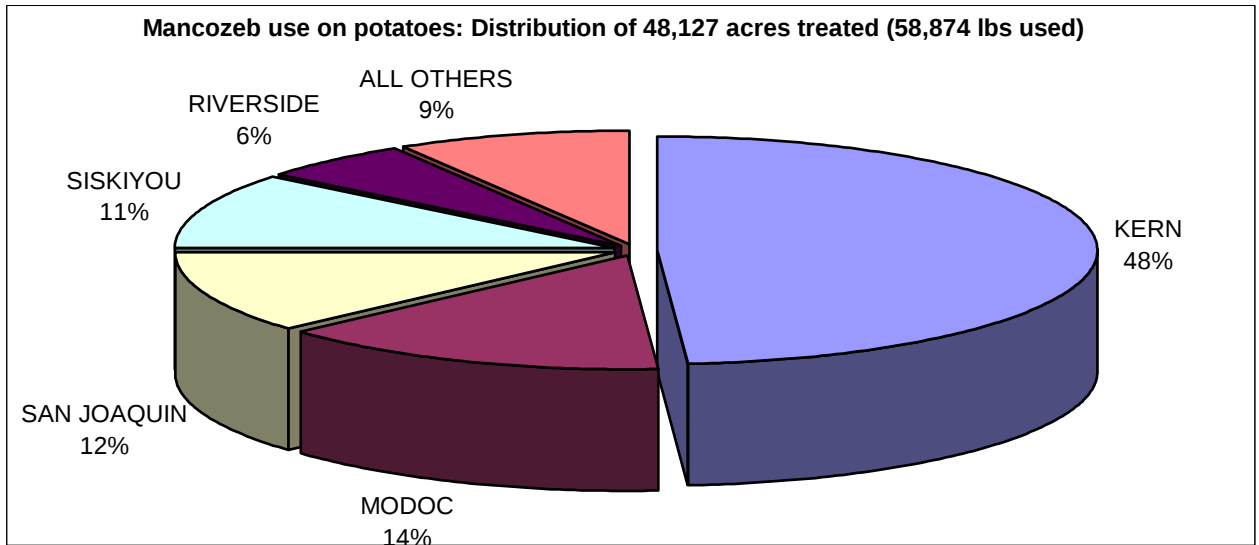
Mancozeb Use on Grapes



Mancozeb Use on Potatoes

County	Lbs	Acres	Lbs	Acres
KERN	29483.7	23491.1	50.10%	48.81%
MODOC	7735.9	6963.8	13.15%	14.47%
SAN JOAQUIN	5307.4	5698.0	9.02%	11.84%
SISKIYOU	5698.9	5101.8	9.68%	10.60%
RIVERSIDE	4047.8	2723.5	6.88%	5.66%
LOS ANGELES	1584.1	1283.8	2.69%	2.67%
IMPERIAL	679.4	621.8	1.15%	1.29%
TULARE	592.7	514.8	1.01%	1.07%
SAN DIEGO	737.7	504.3	1.25%	1.05%
MONTEREY	526.5	394.3	0.89%	0.82%
SANTA BARBARA	458.5	315.3	0.78%	0.66%
SACRAMENTO	360.1	248.0	0.61%	0.52%
CONTRA COSTA	188.4	224.0	0.32%	0.47%
SAN LUIS OBISPO	53.0	38.8	0.09%	0.08%
MENDOCINO	0.8	3.8	0.00%	0.01%
KERN	469.4	0.0	0.80%	0.00%
KERN	129.2	0.0	0.22%	0.00%
KERN	116.8	0.0	0.20%	0.00%
KERN	674.0	0.0	1.15%	0.00%
SISKIYOU	2.4	0.0	0.00%	0.00%
	58,847	48,127	100.00%	100.00%

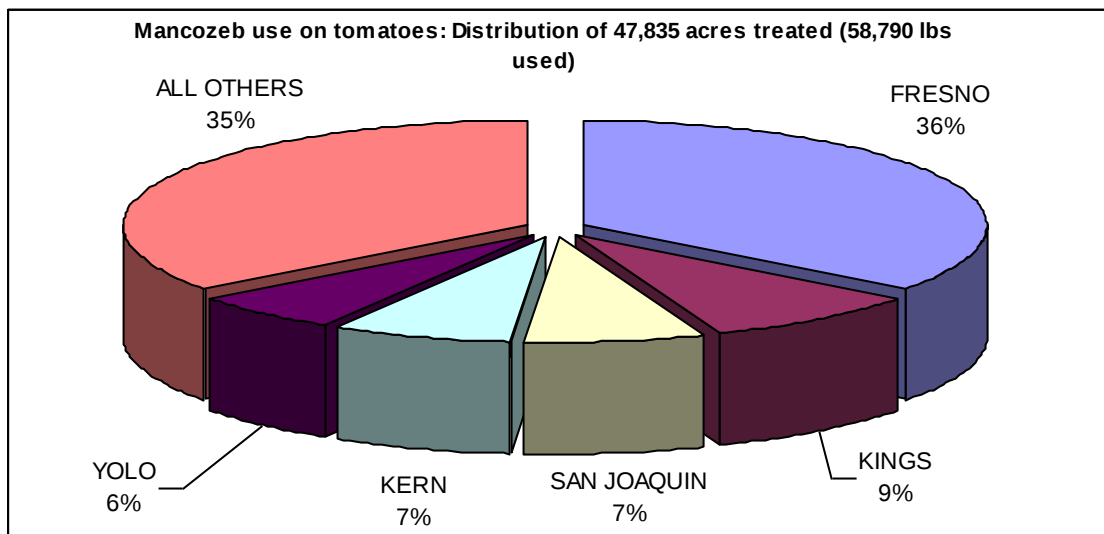
Mancozeb Use on Potatoes



Mancozeb Use on Tomatoes

County	Lbs	Acres	Lbs	Acres
FRESNO	13690.2	11110.9	23.29%	23.23%
FRESNO	4816.1	5821.9	8.19%	12.17%
KINGS	5816.2	4173.1	9.89%	8.72%
SAN JOAQUIN	5198.1	3472.9	8.84%	7.26%
KERN	4410.0	3412.6	7.50%	7.13%
YOLO	3118.6	3004.6	5.30%	6.28%
COLUSA	3348.0	2733.2	5.69%	5.71%
MERCED	3400.6	2431.8	5.78%	5.08%
SAN JOAQUIN	3058.2	2223.9	5.20%	4.65%
SUTTER	2126.3	2010.6	3.62%	4.20%
STANISLAUS	1991.4	1353.5	3.39%	2.83%
CONTRA COSTA	1568.3	946.0	2.67%	1.98%
KERN	1199.1	935.4	2.04%	1.96%
SACRAMENTO	662.5	516.6	1.13%	1.08%
STANISLAUS	686.3	513.8	1.17%	1.07%
SOLANO	425.8	490.6	0.72%	1.03%
SAN DIEGO	598.7	469.8	1.02%	0.98%
RIVERSIDE	392.5	397.6	0.67%	0.83%
VENTURA	415.2	347.6	0.71%	0.73%
KINGS	345.1	300.5	0.59%	0.63%
MERCED	426.5	293.5	0.73%	0.61%
MADERA	344.3	266.7	0.59%	0.56%
SACRAMENTO	239.4	253.2	0.41%	0.53%
MADERA	178.5	119.0	0.30%	0.25%
MONTEREY	166.4	110.6	0.28%	0.23%
TULARE	51.4	33.8	0.09%	0.07%
IMPERIAL	21.8	20.1	0.04%	0.04%
GLENN	29.0	19.3	0.05%	0.04%
CONTRA COSTA	27.8	18.5	0.05%	0.04%
YOLO	4.7	11.4	0.01%	0.02%
GLENN	14.4	9.6	0.02%	0.02%
SAN LUIS OBISPO	11.3	7.5	0.02%	0.02%
SUTTER	5.6	3.8	0.01%	0.01%
COLUSA	1.9	1.3	0.00%	0.00%
MENDOCINO	0.2	0.1	0.00%	0.00%
TULARE	0.0	0.1	0.00%	0.00%
Tomatoes			100.00%	100.00%
	58,790	47,835		

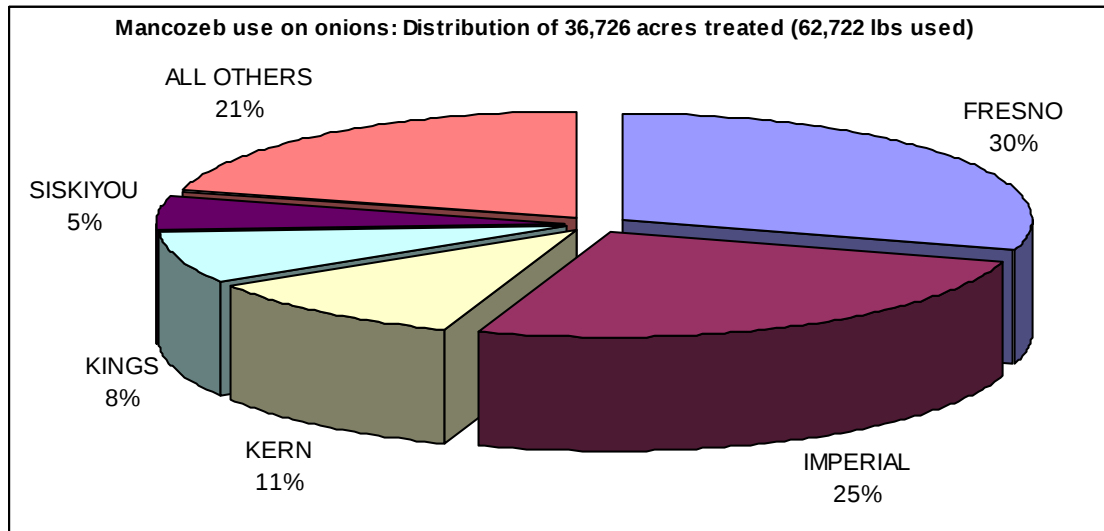
Mancozeb Use on Tomatoes



Mancozeb Use on Onions

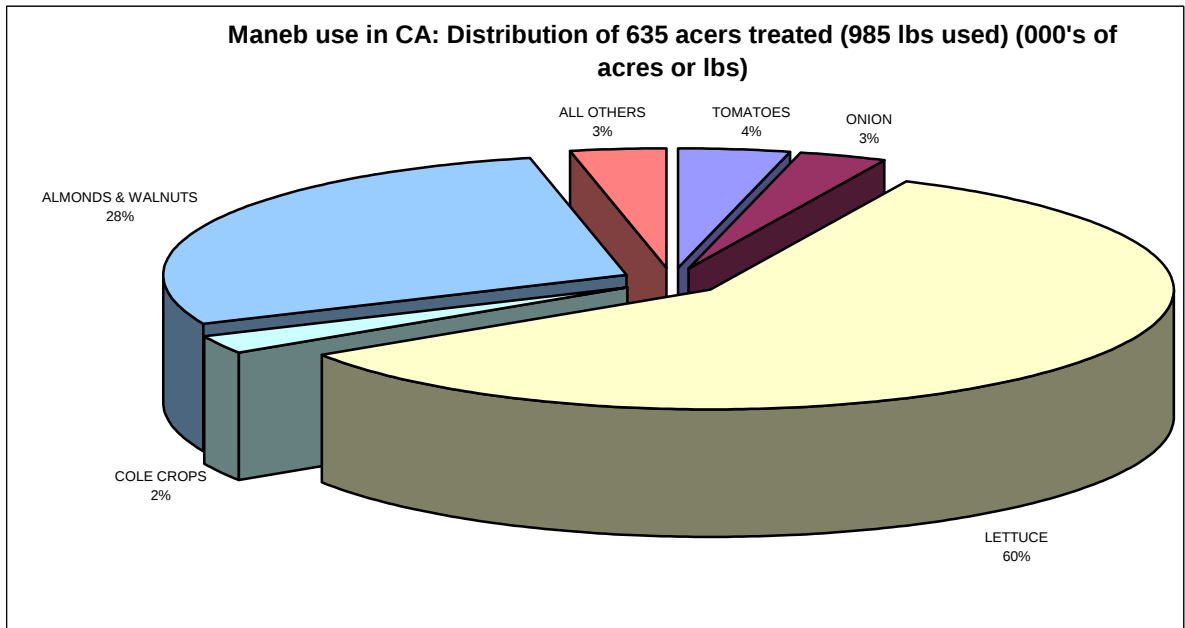
County	Lbs	Acres	Lbs	Acres
FRESNO	20139.1	10917.7	32.11%	29.73%
IMPERIAL	14026.1	9345.3	22.36%	25.45%
KERN	7163.4	4061.5	11.42%	11.06%
KINGS	5220.1	2887.9	8.32%	7.86%
SISKIYOU	2480.9	1903.1	3.96%	5.18%
MODOC	2609.3	1803.0	4.16%	4.91%
SAN JOAQUIN	2543.7	1495.2	4.06%	4.07%
COLUSA	2975.7	1388.3	4.74%	3.78%
MONTEREY	1611.3	769.3	2.57%	2.09%
LOS ANGELES	1257.8	645.1	2.01%	1.76%
RIVERSIDE	876.9	476.8	1.40%	1.30%
VENTURA	545.2	348.8	0.87%	0.95%
SUTTER	363.3	179.3	0.58%	0.49%
YOLO	307.7	175.0	0.49%	0.48%
MERCED	290.0	167.0	0.46%	0.45%
GLENN	193.5	86.5	0.31%	0.24%
MADERA	31.8	26.0	0.05%	0.07%
SACRAMENTO	24.6	14.5	0.04%	0.04%
SOLANO	20.7	13.8	0.03%	0.04%
SAN LUIS OBISPO	16.2	6.8	0.03%	0.02%
SANTA CLARA	10.0	6.3	0.02%	0.02%
BUTTE	10.1	5.0	0.02%	0.01%
SAN BENITO	5.1	4.5	0.01%	0.01%
Onions	62,722	36,726	100.00%	100.00%

Mancozeb Use on Onions

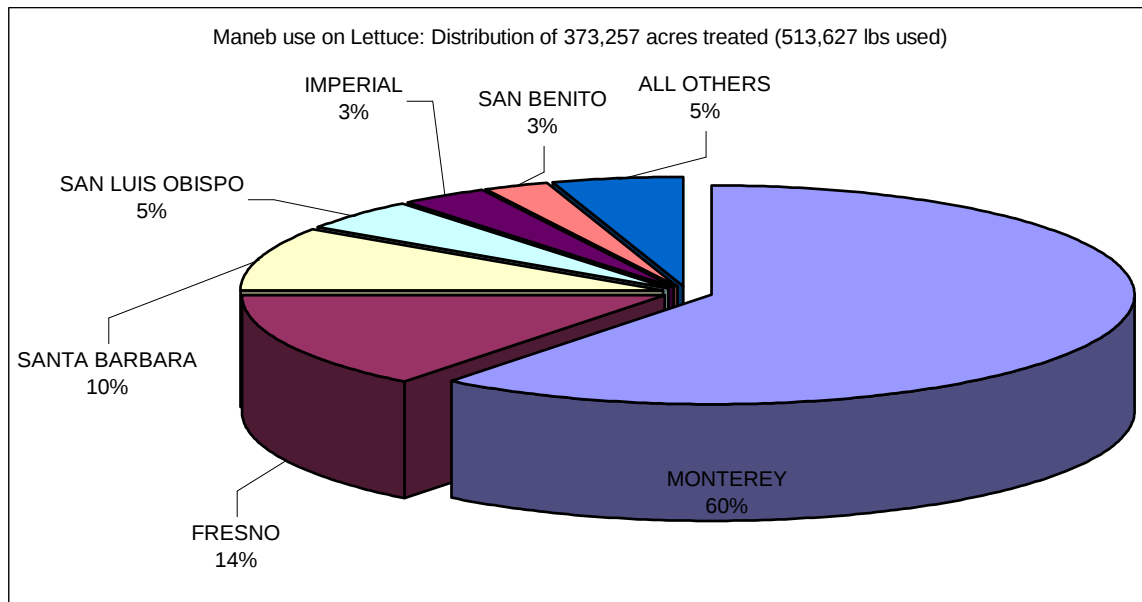


II. Maneb Use: crops

Tomatoes	28377.0	25524.2
Onion (dry)	31200.8	19230.4
Lettuce	513627.2	373256.9
Cole Crops	19990.9	15514.9
Almond&Walnuts	357457.0	181108.4
All Others	37131.2	20865.8
Total	987,784	635,501



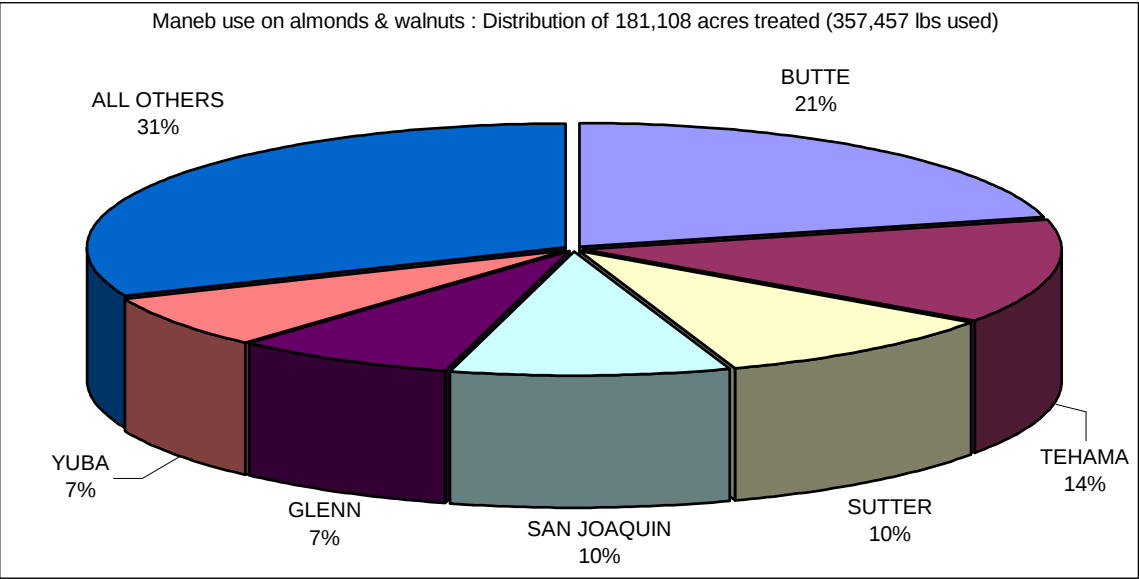
Maneb Use on Lettuce				
County	lbs	Acres	Lbs	Acres
MONTEREY	327,476	225,759	63.76%	60.48%
FRESNO	55,895	53,900	10.88%	14.44%
SANTA BARBARA	53,494	35,855	10.42%	9.61%
SAN LUIS OBISPO	25,959	17,374	5.05%	4.65%
IMPERIAL	14,430	11,914	2.81%	3.19%
SAN BENITO	11,605.7	9,978.3	2.26%	2.67%
SANTA CRUZ	10,620.3	7,189.2	2.07%	1.93%
VENTURA	5,918	4,197	1.15%	1.12%
All Others	8,229	7,091	1.60%	1.90%
RIVERSIDE	3,295	3,142	0.64%	0.84%
SANTA CLARA	3,144	2,386	0.61%	0.64%
KERN	1,183	1,005	0.23%	0.27%
STANISLAUS	484.5	459.5	0.09%	0.12%
KINGS	71.2	52.5	0.01%	0.01%
SAN JOAQUIN	18.6	15.0	0.00%	0.00%
TULARE	12.5	9.2	0.00%	0.00%
SAN DIEGO	11.5	12.5	0.00%	0.00%
SAN BERNARDINO	9.5	9.5	0.00%	0.00%



Maneb Use on Lettuce

Maneb Use on Almonds and walnuts

County	Lbs Used	Acres Treated		
BUTTE	65987.5	38,181	18.46%	21.08%
TEHAMA	42769.5	24,531	11.96%	13.55%
SUTTER	31135.4	18,313	8.71%	10.11%
SAN JOAQUIN	29139.9	17,282	8.15%	9.54%
GLENN	21683.9	13,324	6.07%	7.36%
YUBA	20815.6	12,850	5.82%	7.10%
STANISLAUS	27082.8	8,991	7.58%	4.96%
GLENN	17519.8	4,941	4.90%	2.73%
STANISLAUS	8375.7	4,784	2.34%	2.64%
MERCED	13809.0	4,640	3.86%	2.56%
YOLO	7910.2	4,365	2.21%	2.41%
SAN JOAQUIN	10718.2	4,309	3.00%	2.38%
FRESNO	10714.8	3,349	3.00%	1.85%
MADERA	10165.7	3,081	2.84%	1.70%
BUTTE	7221.7	2,846	2.02%	1.57%
PLACER	4727.1	2,668	1.32%	1.47%
TULARE	4694.3	2,643	1.31%	1.46%
COLUSA	4092.0	2,323	1.14%	1.28%
SHASTA	2736.1	1,562	0.77%	0.86%
SOLANO	2451.4	1,502	0.69%	0.83%
MERCED	1295.8	756	0.36%	0.42%
KERN	2201.1	749	0.62%	0.41%
TEHAMA	1838.5	604	0.51%	0.33%
COLUSA	2128.5	535	0.60%	0.30%
TULARE	1984.8	445	0.56%	0.25%
SUTTER	1168.1	356	0.33%	0.20%
KINGS	1183.1	355	0.33%	0.20%
SACRAMENTO	512.8	286	0.14%	0.16%
YOLO	997.0	272	0.28%	0.15%
SAN BENITO	258.2	204	0.07%	0.11%
CALAVERAS	50.6	29	0.01%	0.02%
SANTA CLARA	23.0	20	0.01%	0.01%
YUBA	34.3	12	0.01%	0.01%
BUTTE	22.7	0	0.01%	0.00%
COLUSA	8.1	0	0.00%	0.00%
	357457.0	181108.4	100.00%	100.00%



Maneb Use on Almonds and Walnuts

Maneb Use on Tomatoes

County	Lbs Used	Acres Treated		
FRESNO	16326.8	14,702	57.54%	57.60%
COLUSA	2513.8	1,970	8.86%	7.72%
YOLO	2491.1	1,964	8.78%	7.69%
KINGS	1007.0	1,281	3.55%	5.02%
MERCED	1307.0	1,228	4.61%	4.81%
KERN	964.4	997	3.40%	3.91%
SUTTER	713.1	653	2.51%	2.56%
KERN	518.6	446	1.83%	1.75%
SAN JOAQUIN	214.5	418	0.76%	1.64%
VENTURA	651.1	391	2.29%	1.53%
MONTEREY	365.7	246	1.29%	0.96%
MADERA	207.2	228	0.73%	0.89%
SAN BENITO	288.5	217	1.02%	0.85%
SOLANO	175.6	155	0.62%	0.61%
SANTA CLARA	173.3	142	0.61%	0.55%
STANISLAUS	86.9	111	0.31%	0.43%
SAN JOAQUIN	99.8	84	0.35%	0.33%
FRESNO	73.2	57	0.26%	0.22%
SAN BENITO	51.8	54	0.18%	0.21%
IMPERIAL	29.6	54	0.10%	0.21%
MADERA	9.3	39	0.03%	0.15%
SANTA CLARA	27.5	29	0.10%	0.11%
SACRAMENTO	34.7	24	0.12%	0.09%
MERCED	15.0	15	0.05%	0.06%
SAN LUIS OBISPO	16.6	10	0.06%	0.04%
GLENN	7.2	6	0.03%	0.02%
COLUSA	5.9	5	0.02%	0.02%
SAN DIEGO	1.7	1	0.01%	0.00%
SANTA BARBARA	0.2	0	0.00%	0.00%
SAN LUIS OBISPO	0.0	0	0.00%	0.00%
	28377.0	25524.2	100.00%	100.00%

Maneb Use on Tomatoes

