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IN
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HOME DEMONSTRATION WORK

Office of the Director
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COSTS OF PRODUCING CLINGSTONE PEACHES IN
SUTTER AND YUBA COUNTIES FOR THE 1949 CROP YEAR^{1/}

by

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Results of the clingstone peach cost of production survey conducted by the Agricultural Extension Service in Sutter and Yuba counties are summarized in the attached two tables. The California Canning Peach Association provided helpful assistance in contacting the 16 peach growers who cooperated in the survey.

A wide variation in yields and costs between individual orchards will be noted in the tables. Average costs of all records may or may not be representative of the industry in the two counties. No effort was made to obtain a representative sample in making the survey. However, the average yield of all orchards in the study is believed to be within about one half ton of the district average for the 1949 season.

Costs covered by this survey included hired labor, operator's labor, material, taxes, insurance, repairs, miscellaneous cash costs, and nominal depreciation and interest charges. No allowance was made for management, which would be in addition to the costs shown in table 1.

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^{1/} A survey conducted in March 1950.
^{2/} Extension Specialists in Farm Management.

Table 1 - SUMMARY OF CLINGSTONE PEACH COST OF PRODUCTION SURVEY
SUTTER AND YUBA COUNTIES - 1949^{1/}

Serial No.	No. of acres	Yield, tons per acre ^{2/}	Harvest cost per ton ^{3/}	Total cost per ton	Pre-harvest labor per A.	Harvest cost per acre	Total labor per acre ^{4/}	Material per acre ^{5/}	Cash overhead per A. ^{6/}	Depreciation per acre	Interest per acre	Total costs per acre
1	9.2	13.8	\$ -	\$25.11	\$ -	\$ -	\$239.20	\$31.86	\$32.94	\$19.87	\$21.74	\$345.61
2	3.5	14.3	6.00	25.62	161.06	85.71	246.77	38.99	30.57	20.00	30.00	366.33
3	30.0	13.3	6.50	27.67	158.21	86.67	244.88	37.50	29.62	28.00	29.00	369.00
4	16.5	15.6	7.33	33.56	199.76	121.53	321.29	11.66	84.52	76.00	30.00	523.47
5	19.6	14.05	6.09	34.87	259.38	85.59	344.97	51.58	36.50	28.00	29.00	490.05
6	8.9	12.4	8.07	35.34	191.38	99.80	291.18	46.80	35.26	35.00	30.00	438.24
7	26.0	14.7	8.46	38.09	243.25	124.45	367.70	31.30	47.15	85.75	29.20	561.10
8	44.6	8.25	7.45	38.28	149.19	61.51	210.70	18.47	27.71	29.00	30.00	315.88
9	10.0	9.0	8.20	39.38	182.07	73.87	255.94	27.33	21.16	20.00	30.00	354.43
10	15.0	9.59	11.07	42.75	171.62	106.18	277.80	39.22	31.79	30.00	31.00	409.81
11	11.5	12.2	11.07	45.84	228.64	135.54	364.18	45.29	52.96	63.50	35.28	561.21
12	9.0	11.2	10.65	46.56	205.82	149.96	355.78	77.56	39.11	20.00	28.98	521.43
13	19.5	9.15	8.77	54.31	232.83	80.26	313.09	78.79	41.36	31.89	31.74	496.87
14	7.7	19.2	7.42	54.85	271.14	142.68	413.82	67.17	72.16	20.00	30.00	603.15
15	23.0	4.2	9.98	64.74	109.72	41.82	151.54	36.37	34.01	20.00	30.00	271.92
16	19.0	5.09	13.00	79.44	181.57	66.14	247.71	67.09	31.35	28.00	30.00	404.15
Average	273.0	10.9	8.30	38.93	187.65	89.37	277.02	40.51	38.74	36.84	29.83	422.94

^{1/} Records listed in order of total cost per ton. (Column 5)

^{2/} Delivered fruit.

^{3/} Pick and haul to roadside

^{4/} Includes hired labor, value of operator's labor, tractor and truck work charged at hourly rate to cover operating and overhead costs.

^{5/} Includes power for pumping water, cover crop seed, fertilizer, spray and dust material.

^{6/} Includes county taxes, compensation insurance, repairs except tractors and trucks, and miscellaneous cash costs.

Table 2 - CULTURAL COSTS PER ACRE - CLINGSTONE PEACH COST OF PRODUCTION SURVEY
SUTTER AND YUBA COUNTIES - 1949

Serial No.	Pruning & brush disposal	Fertilizing ^{1/}		Spraying and dusting ^{1/}		Cultivation & irrig. prep.	Irrigation		Misc. labor & material	Sub-total labor & mat.	Thinning	Prop and brace	Total pre-harvest lab. & mat.
		Labor	Material	Labor	Material		Labor	Water (power)					
1	Not available												
2	\$38.71	\$.97	\$ 6.36	\$10.29	\$15.21	\$15.86	\$17.00	\$11.71	\$11.08	\$127.19	\$72.86	\$ -	\$200.05
3	48.80	1.30	11.50	13.05	19.00	12.14	2.57	2.00	8.35	118.71	72.00	5.00	195.71
4	51.75	14.40	←	19.43	←	6.90	13.30	11.66	5.70	123.14	82.40	5.88	211.42
5	53.15	6.90	28.38	14.56	11.39	28.10	17.17	2.00	12.62	174.27	127.75	8.94	310.96
6	40.57	2.64	18.82	14.83	6.29	18.26	32.02	14.38	13.32	161.13	72.00	5.05	238.18
7	53.30	→	21.10	27.40	←	12.35	9.30	10.20	23.10	156.75	91.80	26.00	274.55
8	44.94	-	-	4.66	10.62	11.31	9.15	7.85	-	88.53	79.13	-	167.66
9	42.00	1.50	17.33	23.96	←	12.00	16.30	10.00	5.00	128.09	79.31	2.00	209.40
10	24.33	→	11.08	10.67	10.93	17.50	11.75	10.00	9.71	105.97	80.79	24.08	210.84
11	42.66	2.04	19.13	7.83	10.47	26.52	39.84	11.96	8.66	169.11	88.82	16.00	273.93
12	44.44	→	24.97	12.22	29.33	35.00	16.67	11.11	16.32	190.06	88.88	4.44	283.38
13	44.77	1.88	32.54	23.08	28.72	21.35	6.54	15.38	2.84	177.10	130.77	3.75	311.62
14	47.03	2.06	19.93	20.00	32.50	36.45	41.94	14.74	3.37	218.02	113.84	6.45	338.31
15	18.13	→	14.41	7.06	11.20	15.21	20.87	10.76	5.66	103.30	42.79	-	146.09
16	35.16	6.17	34.13	12.47	12.56	13.16	17.01	12.84	9.93	153.43	80.69	14.54	248.66
Average	42.62	2.45	16.02	13.98	11.84	16.58	14.52	9.42	6.90	134.33	85.69	8.14	228.16

^{1/} Labor and material were not reported separately by some growers. The total operational cost is shown in the column indicated by the arrow.