

TITLE: SAMPLE COSTS AND RETURNS FOR CLING PEACHES BY G. MOREHEAD, 1980  
 IN THE SACRAMENTO-SAN JOAQUIN VALLEY AREA FARM ADVISOR  
 (SUTTER-YUBA-SAN JOAQUIN-STANISLAUS-MERCED COUNTIES)

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST PER ACRE	YOUR COST
<b>1. GROSS RECEIPTS FROM PRODUCTION:</b>					
CLING PEACHES	TON	150.000	16.000	\$ 2400.00	
<b>TOTAL RECEIPTS:</b>				\$ 2400.00	
<b>2. VARIABLE COSTS:</b>					
<b>PREHARVEST:</b>					
PRUNING	TREE	1.500	109.000	163.50	
WIRE	ACRE	7.500	1.000	7.50	
GROWING SEAS SPRY	ACRE	44.080	6.000	264.48	
NITROGEN	LBS.	0.350	200.000	70.00	
THINNING	TREE	2.500	109.000	272.50	
IRRIGATION WATER	ACRE	25.000	1.001	25.02	
MANAGEMENT	ACRE	180.000	1.000	180.00	
TRACTOR (FUEL-LUBE-REPAIRS)	ACRE			36.56	
EQUIPMENT (FUEL-LUBE-REPAIRS)	ACRE			35.74	
BUILDINGS (FUEL-LUBE-REPAIRS)	ACRE			2.47	
IRRIGATION (POWER-LUBE-REP)	ACIN	0.780	56.000	43.71	
MACHINERY LABOR	HOUR	5.250	12.698	66.66	
MACHINE CREW LABOR	HOUR	4.000	6.853	27.41	
IRRIGATION LABOR	HOUR	4.000	12.000	48.00	
INTEREST ON OPERATING CAP.	DOL.	0.140	374.092	50.65	
<b>TOTAL PREHARVEST COSTS:</b>				\$ 1294.21	
<b>PREHARVEST COST PER TON</b>				\$ 71.9004	
<b>HARVEST:</b>					
HAND HARVEST	TON	20.000	17.660	353.20	
FIELD SORTING	TON	2.000	17.660	35.32	
TRUCK RENTAL	TON	5.000	17.660	88.30	
FORKLIFT RENTAL	ACRE	8.500	1.000	8.50	
MARKETING	TON	6.000	16.000	96.00	
TRACTOR (FUEL-LUBE-REPAIRS)	ACRE			4.56	
EQUIPMENT (FUEL-LUBE-REPAIRS)	ACRE			0.47	
MACHINERY LABOR	HOUR	5.250	1.707	8.96	
MACHINE CREW LABOR	HOUR	4.000	1.452	5.81	
INTEREST ON OPERATING CAP.	DOL.	0.140	0.829	0.12	
<b>TOTAL HARVEST COSTS:</b>				\$ 601.24	
<b>HARVEST COST PER TON</b>				\$ 33.4020	
<b>TOTAL VARIABLE COSTS:</b>				\$ 1895.44	
<b>VARIABLE COST PER TON</b>				\$ 105.3024	
<b>3. INCOME ABOVE VARIABLE COSTS:</b>					
<b>INCOME PER TON</b>				\$ 504.56	
<b>INCOME PER TON</b>				\$ 28.0309	
<b>4. CASH OVERHEAD:</b>					
<b>REAL PROPERTY TAXES:</b>				\$ 134.00	
<b>TOTAL CASH OVERHEAD:</b>				\$ 134.00	
<b>OVERHEAD COST PER TON</b>				\$ 7.4444	
<b>5. INCOME ABOVE ALL CASH COSTS:</b>					
<b>INCOME PER TON</b>				\$ 370.56	
<b>INCOME PER TON</b>				\$ 20.5865	
<b>6. OWNERSHIP COSTS:</b>					
<b>DEPRECIATION:</b>					
MACHINERY & EQUIPMENT	ACRE			58.72	
IRRIGATION SYSTEM	ACRE			21.49	
BUILDINGS	ACRE			9.73	
TREES, VINES OR STAND	ACRE			116.67	
<b>TOTAL DEPRECIATION:</b>				\$ 206.62	
<b>CAPITAL &amp; INTEREST:</b>					
MACHINERY&EQUIPMENT		0.140	501.223	70.17	
IRRIGATION SYSTEM		0.140	216.590	30.32	
BUILDINGS		0.107	171.258	18.27	
TREES, VINES OR STAND		0.107	3500.000	186.72	
LAND		0.107	3500.000	373.45	
<b>TOTAL INTEREST CHARGE:</b>				\$ 678.94	
<b>TOTAL FIXED COSTS:</b>				\$ 885.56	
<b>FIXED COST PER TON</b>				\$ 49.1976	
<b>7. TOTAL OF ABOVE COSTS:</b>					
<b>TOTAL COST PER TON</b>				\$ 2915.00	
<b>TOTAL COST PER TON</b>				\$ 161.9445	
<b>8. NET RETURNS:</b>					
<b>NET RETURNS PER TON</b>				\$ -515.00	
<b>NET RETURNS PER TON</b>				\$ -28.6112	

BASED ON A 100 ACRE ORCHARD ABOVE AVERAGE MANAGEMENT  
 109 TREES PER ACRE  
 YIELD OF 16 TONS PER ACRE

UPDATED 04/03/80

BUDGET IDENTIFICATION NUMBER 2552400920 812 1  
 DATE PRINTED: 06/09/80

BUDGET RECORD NUMBER 355  
 HARVEST MONTH: 8

1980 default data

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HARVEST MONTH 8

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SAMPLE COSTS AND RETURNS FOR CLING PEACHES BY G. MOREHEAD,  
IN THE SACRAMENTO-SAN JOAQUIN VALLEY AREA FARM ADVISOR  
(SUTTER-YUBA-SAN JOAQUIN-STANISLAUS-MERCED COUNTIES)

CATEGORY	UNIT	MONTHLY SUMMARY OF RECEIPTS AND EXPENSES												TOTAL
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
TOTAL RECEIPTS	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2400.00	0.00	0.00	0.00	0.00	2400.00
<b>OPERATING EXPENSES</b>														
PRUNING	\$/AC	81.00	82.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	163.50
WIRE	\$/AC	0.00	3.75	0.00	0.00	0.00	0.00	3.75	0.00	0.00	0.00	0.00	0.00	7.50
GROWING SEAS SPRY	\$/AC	0.00	0.00	44.08	0.00	88.16	0.00	0.00	88.16	0.00	0.00	44.08	0.00	264.48
NITROGEN	\$/AC	0.00	70.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	70.00
HAND HARVEST	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	353.20	0.00	0.00	0.00	0.00	353.20
FIELD SORTING	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	35.32	0.00	0.00	0.00	0.00	35.32
THINNING	\$/AC	0.00	0.00	0.00	0.00	272.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	272.50
TRUCK RENTAL	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	88.30	0.00	0.00	0.00	0.00	88.30
FORKLIFT RENTAL	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.50	0.00	0.00	0.00	0.00	8.50
IRRIGATION WATER	\$/AC	0.00	0.00	3.13	3.13	3.13	4.70	4.70	0.00	3.13	3.13	0.00	0.00	25.02
MARKETING	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	96.00	0.00	0.00	0.00	0.00	96.00
MANAGEMENT	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	180.00	0.00	0.00	0.00	0.00	180.00
MACHINE LABOR COST	\$/AC	0.94	16.79	16.04	2.80	14.36	0.00	9.78	33.45	9.47	0.00	5.21	0.00	108.85
INTEREST ON OPER. CAP.	\$/AC	6.61	12.37	5.09	0.90	13.40	0.50	0.51	0.01	4.25	1.69	5.45	0.00	50.77
TRACTOR COST	\$/AC	0.00	2.97	8.45	1.40	7.66	0.00	6.20	6.77	6.20	0.00	1.47	0.00	41.12
EQUIPMENT COST	\$/AC	0.93	6.25	5.10	1.01	4.63	0.00	3.26	10.10	2.95	0.00	1.98	0.00	36.21
BLDG OPER. COST	\$/AC	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.00	2.47
IRRIGATION COST	\$/AC	0.00	0.00	5.46	5.46	5.46	8.19	8.19	0.00	5.46	5.46	0.00	0.00	43.71
IRRIG LABOR COST	\$/AC	0.00	0.00	6.00	6.00	6.00	9.00	9.00	0.00	6.00	6.00	0.00	0.00	48.00
TOTAL EXPENSES	\$/AC	89.71	194.84	95.56	20.93	415.53	22.62	45.62	900.04	37.67	16.50	58.42	0.00	1895.44

MONTHLY IRRIGATION AND LABOR REQUIREMENTS														
MACHINE LABOR	HR/AC	0.18	1.71	2.49	0.53	2.17	0.00	1.86	3.22	1.80	0.00	0.43	0.00	14.41
MACH. CREW LABOR	HR/AC	0.00	1.96	0.74	0.00	0.74	0.00	0.00	4.13	0.00	0.00	0.74	0.00	8.31
IRRIGATION LABOR	HR/AC	0.00	0.00	1.50	1.50	1.50	2.25	2.25	0.00	1.50	1.50	0.00	0.00	12.00
IRRIG. WATER APPLIED	ACIN	0.00	0.00	7.00	7.00	7.00	10.50	10.50	0.00	7.00	7.00	0.00	0.00	56.00

MACHINERY FIXED AND VARIABLE COSTS PER ACRE

MACHINE	CODE	SIZE	PURCHASE PRICE	YEARS OWNED	ANN HOURS USED	FIXED COST PER ACRE			VARIABLE COST PER ACRE				HRS PER ACRE	
						DEPR.	INTER.	TAX \$INS	TOTAL	FUEL	LUBE	REPAIRS		TOTAL
TRACTOR 25 HP	2	25.0	7560.	10.	470.	0.76	0.98	0.24	1.99	1.21	0.18	0.29	1.68	0.672
TRACTOR 35 HP	3	35.0	9960.	5.	470.	2.06	1.89	0.42	4.37	2.22	0.33	0.33	2.88	0.880
TRACTOR 80 HP	5	80.0	16000.	10.	470.	17.59	27.62	6.42	51.63	23.17	3.48	9.91	36.56	8.380
TRUCK 1 1/2 TON	12	1.5	4000.	5.	400.	-0.08	1.43	0.23	1.57	6.48	0.97	0.80	8.25	1.000
PICKUP 3/4 TON	15	0.8	8000.	10.	480.	2.45	2.72	0.71	5.88	9.12	1.37	1.24	11.73	1.900
IRR PUMP 50 HP*	22	2.0	10560.	25.	3200.	3.38	7.01	2.08	12.48	27.99	0.42	2.15	30.56	28.000
FIELD WAGON(S)	42	5.0	2000.	10.	320.	0.33	0.29	0.08	0.71	0.00	0.00	0.04	0.04	0.600
WATER TANK 600 G	43	5.0	860.	10.	450.	0.03	0.03	0.01	0.07	0.00	0.00	0.03	0.03	0.200
BORDER DISC TRDM	48	12.0	1200.	10.	120.	0.52	0.57	0.15	1.24	0.00	0.01	0.27	0.28	0.667
CHECK BREAKER	50	8.0	400.	10.	80.	0.19	0.22	0.06	0.46	0.00	0.00	0.06	0.06	0.500
SURFACE IRR SYS*	53	2.0	45900.	10.	5000.	18.11	23.31	5.78	47.20	0.00	0.26	12.88	13.14	28.000
DISC-TANDEM	82	5.0	5000.	10.	190.	9.32	8.21	2.37	19.90	0.00	0.10	4.99	5.09	4.000
DRY FERT APPLIC.	85	10.0	960.	5.	95.	0.44	0.29	0.07	0.80	0.00	0.00	0.06	0.06	0.313
SPD SPRYR 500 GA	91	15.0	18000.	10.	125.	18.11	18.12	4.95	41.18	0.00	0.16	8.21	8.37	1.528
SPRINGTOOTH	98	10.0	1600.	10.	220.	1.00	1.02	0.28	2.30	0.00	0.03	1.41	1.44	1.692
FLOAT	105	5.0	4440.	15.	45.	3.63	4.63	1.36	9.62	0.00	0.01	0.42	0.43	0.611
BRUSH SHREDDER	125	9.0	4000.	10.	90.	2.37	2.14	0.61	5.12	0.00	0.01	0.42	0.42	0.611
FARM SHOP	1		21060.	35.		5.42	12.36	2.11	19.88	2.11		0.09	2.20	
TOOLS-SHOP EQUIP	4		5000.	10.		1.31	4.63	0.50	6.45	0.00		0.25	0.25	
FRUIT LADDER 15'	59		2400.	8.		3.00	1.28	0.24	4.52	0.00		0.03	0.03	
MACHINERY & EQUIPMENT INVESTMENT & COSTS PER ACRE			1689.			89.95	118.77	28.66	237.38	72.30	7.33	43.88	123.50	

TOTAL INVESTMENT 168900.

BASED ON A 100 ACRE ORCHARD ABOVE AVERAGE MANAGEMENT  
109 TREES PER ACRE  
YIELD OF 16 TONS PER ACRE

UPDATED 04/03/80

FUEL USE SUMMARY FOR BUDGET NUMBER 2552400920 812 1

SAMPLE COSTS AND RETURNS FOR CLING PEACHES BY G. MOREHEAD,  
IN THE SACRAMENTO-SAN JOAQUIN VALLEY AREA FARM ADVISOR  
(SUTTER-YUBA-SAN JOAQUIN-STANISLAUS-MERCED COUNTIES)

FUEL USED IN GALLONS PER HOUR

TRACTOR 25 HP	1.500
TRACTOR 35 HP	2.100
TRACTOR 80 HP	2.880
TRUCK 1 1/2 TON	5.400
PICKUP 3/4 TON	4.000
IRR PUMP 50 HP*	0.250

FUEL ALLOCATED TO OPERATIONS IN GALLONS PER ACRE COVERED

MACHINE	GALLONS	POWER UNIT
PICKUP 3/4 TON	0.200	
IRR PUMP 50 HP*	0.125	
BRUSH SHREDDER	0.968	TRACTOR 80 HP
SPD SPRYR 500 GA	0.968	TRACTOR 80 HP
DRY FERT APPLIC.	0.990	TRACTOR 80 HP
DISC-TANDEM	3.168	TRACTOR 80 HP
SPRINGTOOTH	0.000	TRACTOR 80 HP
BORDER DISC TNDM	0.528	TRACTOR 80 HP
CHECK BREAKER	0.396	TRACTOR 80 HP
WATER TANK 600 G	0.462	TRACTOR 35 HP
FIELD WAGON(S)	0.462	TRACTOR 35 HP
FLOAT	1.008	TRACTOR 25 HP

FUEL ALLOCATED TO OPERATIONS FOR THE BUDGET UNIT

	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL	FUEL TYPE
BRUSH SHREDDER	0.000	0.968	0.968	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.936	3
SPD SPRYR 500 GA	0.000	0.000	0.968	0.000	0.968	0.000	0.000	1.936	0.000	0.000	0.968	0.000	4.840	3
DRY FERT APPLIC.	0.000	0.990	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.990	3
DISC-TANDEM	0.000	0.000	3.168	0.000	3.168	0.000	3.168	0.000	3.168	0.000	0.000	0.000	12.672	3
SPRINGTOOTH	0.000	0.000	1.340	0.000	1.340	0.000	1.340	0.000	1.340	0.000	0.000	0.000	5.361	3
BORDER DISC TNDM	0.000	0.000	0.000	0.528	0.528	0.000	0.528	0.000	0.528	0.000	0.000	0.000	2.112	3
CHECK BREAKER	0.000	0.000	0.000	0.396	0.396	0.000	0.396	0.000	0.396	0.000	0.000	0.000	1.584	3
WATER TANK 600 G	0.000	0.000	0.462	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.462	1
FIELD WAGON(S)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.386	0.000	0.000	0.000	0.000	1.386	1
FLOAT	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.008	0.000	0.000	0.000	0.000	1.008	1
PICKUP 3/4 TON	0.600	1.200	1.000	0.600	0.800	0.000	1.000	1.400	0.800	0.000	0.200	0.000	7.600	1
TRUCK 1 1/2 TON	0.000	2.700	0.000	0.000	0.000	0.000	0.000	2.700	0.000	0.000	0.000	0.000	5.400	1
TOTALS	0.600	5.858	7.906	1.524	7.200	0.000	6.432	8.430	6.232	0.000	1.168	0.000	45.352	

GALLONS FUEL BY TYPE  
15.86 GAS  
0.00 LP  
29.50 DIESEL

FUEL TYPES  
1=GAS  
2=L.P.  
3=DIESEL

**SAMPLE COSTS AND RETURNS FOR CLING PEACHES BY G. MOREHEAD,  
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(SUTTER-YUBA-SAN JOAQUIN-STANISLAUS-MERCED COUNTIES)**

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
DISC-TANDER	5,	82 SEPT	1.00	1.210	1.000	6.07	11.75
SPRINGTOOTH		98 SEPT	1.00	0.000	0.423	0.36	0.58
BORDER DISC TNDR	5,	48 SEPT	1.00	0.202	0.167	0.87	1.44
CHECK BREAKER	5,	50 SEPT	1.00	0.151	0.125	0.62	0.96
PICKUP 3/4 TON		15 SEPT	4.00	0.240	0.200	1.24	0.62
SPD SPRYR 500 GA	5,	91 NOV	1.00	0.370	0.306	3.14	10.31
PICKUP 3/4 TON		15 NOV	1.00	0.060	0.050	0.31	0.15
PICKUP 3/4 TON		15 JAN	3.00	0.180	0.150	0.93	0.46
BRUSH SHREDDER	5,	125 FEB	1.00	0.370	0.306	1.68	4.63
DRY FERT APPLIC.	5,	85 FEB	1.00	0.378	0.313	1.56	2.92
PICKUP 3/4 TON		15 FEB	6.00	0.360	0.300	1.85	0.93
TRUCK 1 1/2 TON		12 FEB	10.00	0.600	0.500	4.12	0.79
BRUSH SHREDDER	5,	125 MAR	1.00	0.370	0.306	1.68	4.63
SPD SPRYR 500 GA	5,	91 MAR	1.00	0.370	0.306	3.14	10.31
DISC-TANDER	5,	82 MAR	1.00	1.210	1.000	6.07	11.75
SPRINGTOOTH		98 MAR	1.00	0.000	0.423	0.36	0.58
WATER TANK 600 G	3,	43 MAR	1.00	0.242	0.200	0.75	1.16
PICKUP 3/4 TON		15 MAR	5.00	0.300	0.250	1.54	0.77
BORDER DISC TNDR	5,	48 APR	1.00	0.202	0.167	0.87	1.44
CHECK BREAKER	5,	50 APR	1.00	0.151	0.125	0.62	0.96
PICKUP 3/4 TON		15 APR	3.00	0.180	0.150	0.93	0.46
SPD SPRYR 500 GA	5,	91 MAY	1.00	0.370	0.306	3.14	10.31
DISC-TANDER	5,	82 MAY	1.00	1.210	1.000	6.07	11.75
SPRINGTOOTH		98 MAY	1.00	0.000	0.423	0.36	0.58
BORDER DISC TNDR	5,	48 MAY	1.00	0.202	0.167	0.87	1.44
CHECK BREAKER	5,	50 MAY	1.00	0.151	0.125	0.62	0.96
PICKUP 3/4 TON		15 MAY	4.00	0.240	0.200	1.24	0.62
DISC-TANDER	5,	82 JULY	1.00	1.210	1.000	6.07	11.75
SPRINGTOOTH		98 JULY	1.00	0.000	0.423	0.36	0.58
BORDER DISC TNDR	5,	48 JULY	1.00	0.202	0.167	0.87	1.44
CHECK BREAKER	5,	50 JULY	1.00	0.151	0.125	0.62	0.96
PICKUP 3/4 TON		15 JULY	5.00	0.300	0.250	1.54	0.77
SPD SPRYR 500 GA	5,	91 AUG	2.00	0.739	0.611	6.28	20.62
FIELD WAGON(S)	3,	42 AUG	3.00	0.726	0.600	2.20	3.98
FLOAT	2,	105 AUG	1.00	0.739	0.611	2.11	11.60
PICKUP 3/4 TON		15 AUG	7.00	0.420	0.350	2.16	1.08
TRUCK 1 1/2 TON		12 AUG	10.00	0.600	0.500	4.12	0.79
<b>TOTALS</b>				<b>14.405</b>	<b>13.621</b>	<b>77.32</b>	<b>146.85</b>

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109 TREES PER ACRE  
YIELD OF 16 TONS PER ACRE

UPDATED 04/03/80

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ANNUAL CAPITAL MONTH 8 BUDGET RECORD NUMBER 355

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COSTS AND RETURNS WILL BE  
 DIVIDED BY 18.0 TON  
 TO OBTAIN PER TON COSTS

LINE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	PRICE	SHARE	UNIT	ITEM	TYPE	XXXX	
PRODUCTION																			
NUMBER OF UNITS																			
1 CLING PEACHES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.00	0.00	0.00	0.00	0.00	150.000	0.000	3.	55.	2.	0.	
OPERATING INPUTS																			
RATE/UNIT																			
PRICE																			
6 PRUNING	54.00	55.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.500	0.000	24.	340.	3.	0.	
7 WIRE	0.00	0.50	0.00	0.00	0.00	0.00	0.50	0.00	0.00	0.00	0.00	0.00	7.500	0.000	7.	383.	3.	0.	
8 GROWNG SEAS SPRY	0.00	0.00	1.00	0.00	2.00	0.00	0.00	2.00	0.00	0.00	1.00	0.00	44.000	0.000	7.	275.	3.	0.	
9 NITROGEN	0.00	20.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.350	0.000	12.	211.	3.	0.	
12 HAND HARVEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.66	0.00	0.00	0.00	0.00	20.000	0.000	3.	347.	3.	9.	
13 FIELD SORTING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.66	0.00	0.00	0.00	0.00	2.000	0.000	3.	348.	3.	9.	
14 THINNING	0.00	0.00	0.00	0.00	109.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.500	0.000	24.	339.	3.	0.	
15 TRUCK RENTAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.66	0.00	0.00	0.00	0.00	5.000	0.000	3.	481.	3.	9.	
16 FORKLIFT RENTAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	8.500	0.000	7.	482.	3.	9.	
17 IRRIGATION WATER	0.00	0.00	0.13	0.13	0.13	0.19	0.19	0.00	0.13	0.13	0.00	0.00	25.000	0.000	7.	324.	3.	0.	
18 MARKETING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.00	0.00	0.00	0.00	0.00	6.000	0.000	3.	478.	3.	9.	
19 MANAGEMENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	180.000	0.000	7.	483.	3.	0.	
MACHINERY REQUIREMENTS																			
IMPLEMENTS = TIMES OVER, TRUCKS = # MILES/ACRE, TRACTORS = HRS/ACRE																			
A CREW POWER RACH TYPE HARV																			
LABOR UNIT CODE																			
26 BRUSH SHREDDER	0.00	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.000	5.	125.	4.	0.	
28 SPD SPRYR 500 GA	0.00	0.00	1.00	0.00	1.00	0.00	0.00	2.00	0.00	0.00	1.00	0.00	0.000	2.000	5.	91.	4.	0.	
29 DRY FERT APPLIC.	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000	2.000	5.	85.	4.	0.	
30 DISC-TANDEM	0.00	0.00	1.00	0.00	1.00	0.00	1.00	0.00	1.00	0.00	0.00	0.00	0.000	0.000	5.	82.	4.	0.	
31 SPRINGTOOTH	0.00	0.00	1.00	0.00	1.00	0.00	1.00	0.00	1.00	0.00	0.00	0.00	0.000	0.000	0.	98.	4.	0.	
32 DISC INDM	0.00	0.00	0.00	1.00	1.00	0.00	1.00	0.00	1.00	0.00	0.00	0.00	0.000	0.000	5.	48.	4.	0.	
33 CHCK BREAKER	0.00	0.00	0.00	1.00	1.00	0.00	1.00	0.00	1.00	0.00	0.00	0.00	0.000	0.000	5.	50.	4.	0.	
34 WATER TANK 600 G	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.000	3.	43.	4.	0.	
35 FIELD WAGON(S)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.00	0.00	0.00	0.00	0.00	0.000	2.000	3.	42.	4.	9.	
36 FLOAT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.000	0.000	2.	105.	4.	9.	
37 PICKUP 3/4 TON	3.00	6.00	5.00	3.00	4.00	0.00	5.00	7.00	4.00	0.00	1.00	0.00	0.000	0.000	0.	15.	4.	0.	
38 TRUCK 1 1/2 TON	0.00	10.00	0.00	0.00	0.00	0.00	0.00	10.00	0.00	0.00	0.00	0.00	0.000	2.000	0.	12.	4.	0.	
SHARE SHARE POWER SYSM																			
FIXED % VAR % UNIT CODE																			
49 ACIN IRRIG WATER	0.00	0.00	7.00	7.00	7.00	10.50	10.50	0.00	7.00	7.00	0.00	0.00	0.00	0.00	22.	53.	80.		
50 NO. TIMES IRRIG	0.00	0.00	1.00	1.00	1.00	1.50	1.50	0.00	1.00	1.00	0.00	0.00							
EQUIPMENT REQUIREMENTS																			
NUMBER PROPRT XXX EQUIP TYPE XXXX																			
UNITS OF COST CODE																			
51 FARM SHOP														1.000	1.000	0.	1.	5.	0.
52 TOOLS-SHOP EQUIP														1.000	1.000	0.	4.	5.	0.
53 FRUIT LADDER 15'														40.000	1.000	0.	59.	5.	0.
LAND REQUIREMENTS																			
CHARGE NUMBER VALUE OR TAXES PERENNIAL CROPS																			
METHOD OF ACRES COST/ACRE PER ACRE YRS LIFE COST/ACRE																			
71	1.				100.00		3500.00	134.00	30.0				3500.00						
BASED ON A 100 ACRE ORCHARD ABOVE AVERAGE MANAGEMENT																			
109 TREES PER ACRE																			
YIELD OF 16 TONS PER ACRE																			
MACHINERY COMPLEMENT 8																			
EQUIPMENT COMPLEMENT 1																			
UPDATED 04/03/80																			
LINE CHANGE LINE CHANGE LINE CHANGE LINE CHANGE LINE CHANGE																			
GENERAL NAME CHANGE->348 FIELD SORTING 481 TRUCK RENTAL 482 FORKLIFT RENTAL 483 MANAGEMENT																			
MACHNRY NAME CHANGE-> 42 FIELD WAGON(S) 43 WATER TANK 600 G 123 BRUSH SHREDDER 125 BRUSH SHREDDER																			
RW CL VALUE RW CL VALUE RW CL VALUE RW CL VALUE RW CL VALUE																			
MACH COMP CHGS-->98. 2. 10.000000 5.13.16000.000000 5.16. 60.000000 3.10. 5.000000 82.10. 10.00000082.13. 5000.000000																			
98.10. 10.000000 98.13. 1600.000000 48.10. 10.000000 48.13. 1200.000000 50.13. 400.000000**13. 4000.000000																			
15.10. 10.000000 15.13. 8000.000000 12.10. 5.000000 12.13. 4000.000000 42.13. 2000.000000																			
EQDAT COMP CHGS-->4. 6. 5000.000000 4. 7. 10.000000 59. 6. 60.000000																			
PARAMETER CHGS-->10. 5.250000 12. 4.000000 18. 1.500000 11. 4.000000																			

1980 default data