

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST PER ACRE	YOUR COST
1. GROSS RECEIPTS FROM PRODUCTION:					
PRUNES	TON	490.000	2.500	1225.00	
TOTAL RECEIPTS:				\$	1225.00
2. VARIABLE COSTS:					
PREHARVEST:					
PRUNING	TREE	0.850	75.000	63.75	
NITROGEN	LBS.	0.250	110.000	27.50	
POTASH	ACRE	12.000	1.000	12.00	
TYE OR PROP	ACRE	16.000	1.000	16.00	
PRUNING	ACRE	4.000	1.000	4.00	
TRACTOR (FUEL-LUBE-REPAIRS)	ACRE			2.65	
EQUIPMENT (FUEL-LUBE-REPAIRS)	ACRE			23.23	
BUILDINGS (FUEL-LUBE-REPAIRS)	ACRE			2.39	
IRRIGATION POWER COST	ACRE			16.60	
IRRIGATION (LUBE-REPAIRS)	ACRE			5.15	
IRRIGATION WATER APPLIED	ACIN	1.209	18.000		
MACHINERY LABOR	HOUR	5.100	5.541	28.26	
IRRIGATION LABOR	HOUR	4.250	8.000	34.00	
INTEREST ON OPERATING CAP.	DOL.	0.086	115.345	9.77	
TOTAL PREHARVEST COSTS:				\$	245.30
PREHARVEST COST PER TON				\$	98.12
HARVEST:					
CUSTOM HARVEST	TON	55.000	2.500	137.50	
CUSTOM HAULING	TON	7.000	2.500	17.50	
CUSTOM DRYING	TON	22.000	6.000	132.00	
EQUIPMENT (FUEL-LUBE-REPAIRS)	ACRE			1.38	
MACHINERY LABOR	HOUR	5.100	1.500	7.65	
INTEREST ON OPERATING CAP.	DOL.	0.086	24.669	2.13	
TOTAL HARVEST COSTS:				\$	298.16
HARVEST COST PER TON				\$	119.26
TOTAL VARIABLE COSTS:				\$	543.47
VARIABLE COST PER TON				\$	217.39
3. INCOME ABOVE VARIABLE COSTS:					
INCOME PER TON				\$	681.53
				\$	272.61
4. CASH OVERHEAD:					
REAL PROPERTY TAXES:					25.40
MISC. OFFICE & BOOKKEEPING (2.50% OF TOTAL VARIABLE COSTS)					13.59
TOTAL CASH OVERHEAD:				\$	38.99
5. INCOME ABOVE ALL CASH COSTS:					
INCOME PER TON				\$	642.53
				\$	257.02
6. OWNERSHIP COSTS:					
DEPRECIATION:					
MACHINERY & EQUIPMENT	ACRE			30.00	
IRRIGATION SYSTEM	ACRE			5.27	
BUILDINGS	ACRE			9.46	
TREES, VINES OR STAND	ACRE			0.03	
TOTAL DEPRECIATION:				\$	44.75
CAPITAL & INTEREST:					
MACHINERY&EQUIPMENT		0.086	263.101	22.71	
IRRIGATION SYSTEM		0.086	55.014	4.75	
BUILDINGS		0.086	140.312	12.11	
TREES, VINES OR STAND		0.086	0.800	0.07	
LAND		0.083	2000.000	165.00	
TOTAL INTEREST CHARGE:				\$	204.63
TOTAL FIXED COSTS:				\$	249.38
FIXED COST PER TON					99.75
7. TOTAL OF ABOVE COSTS:					
TOTAL COST PER TON				\$	831.83
					332.73
8. NET RETURNS:					
NET RETURNS PER TON				\$	393.17
					157.27

IDENTIFICATION NUMBER 2604800320 742 1
 COSTS OF PRODUCING PRUNES
 SOLANG COUNTY
 YIELD 2.5 DRY TONS/ACRE

HARVEST MONTH 9

BUDGET RECORD NUMBER 388

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	0.00	1225.00	0.00	0.00	0.00	0.00	1225.00
OPERATING EXPENSES															
PRUNING	\$/AC	63.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	63.75
NITROGEN	\$/AC	0.00	27.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	27.50
POTASH	\$/AC	0.00	0.00	2.04	2.04	3.96	3.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.00
TYE OR PROP	\$/AC	0.00	0.00	0.00	0.00	16.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.00
PRUNING	\$/AC	0.00	0.00	0.00	0.00	0.00	4.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.00
CUSTOM HARVEST	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	137.50	0.00	0.00	0.00	0.00	0.00	137.50
CUSTOM HAULING	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.50	0.00	0.00	0.00	0.00	0.00	17.50
CUSTOM DRYING	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	132.00	0.00	0.00	0.00	0.00	0.00	132.00
MACHINE LABOR COST	\$/AC	12.73	0.92	2.53	2.83	2.83	0.92	0.92	8.57	0.92	0.92	0.92	0.92	0.92	35.91
INTEREST ON OPER. CAP.	\$/AC	5.08	1.44	0.30	0.76	1.13	0.52	0.22	2.14	0.00	0.11	0.10	0.09	0.09	11.90
TRACTOR COST	\$/AC	0.56	0.00	0.56	0.77	0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.65
EQUIPMENT COST	\$/AC	12.16	0.49	1.61	1.74	2.42	1.86	0.49	1.87	0.49	0.49	0.49	0.49	0.49	24.61
BLDB OPER. COST	\$/AC	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	2.39
IRRIGATION COST	\$/AC	0.00	0.00	0.00	5.44	5.44	5.44	5.44	0.00	0.00	0.00	0.00	0.00	0.00	21.75
IRRIG LABOR COST	\$/AC	0.00	0.00	0.00	8.50	8.50	8.50	8.50	0.00	0.00	0.00	0.00	0.00	0.00	34.00
TOTAL EXPENSES	\$/AC	94.47	30.55	7.23	22.28	41.24	25.39	15.77	299.79	1.61	1.72	1.71	1.70	1.70	543.47

MONTHLY IRRIGATION AND LABOR REQUIREMENTS															
MACHINE LABOR	HR/AC	2.50	0.18	0.50	0.56	0.56	0.18	0.18	1.68	0.18	0.18	0.18	0.18	0.18	7.04
IRRIGATION LABOR	HR/AC	0.00	0.00	0.00	2.00	2.00	2.00	2.00	0.00	0.00	0.00	0.00	0.00	0.00	8.00
IRRIG. WATER APPLIED	ACIN	0.00	0.00	0.00	4.50	4.50	4.50	4.50	0.00	0.00	0.00	0.00	0.00	0.00	18.00

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 50 HP	4	50.0	13300.	15.	300.	1.62	1.56	0.34	3.52	0.75	0.11	0.67	1.53	0.682
CRAWLER 40 HP	9	40.0	28500.	15.	200.	4.38	4.21	0.92	9.51	0.59	0.09	0.44	1.12	0.573
PICKUP 1/2 TON	14	0.5	7500.	7.	435.	3.30	1.68	0.35	5.33	4.18	0.63	1.10	5.90	1.800
FORKLIFT*	20	2.0	9500.	15.	200.	3.19	3.06	0.67	6.92	0.73	0.11	0.54	1.38	1.250
IRR PUMP 75 HP*	23	2.0	11388.	25.	3200.	1.17	1.50	0.36	3.03	16.60	0.25	0.75	17.59	9.000
FRUIT-NUT RAKE*	30	0.6	13000.	10.	215.	8.41	5.07	1.13	14.61	0.72	0.11	10.40	11.24	1.667
HANDROVE SPRINK*	54	2.0	32290.	10.	5000.	4.10	3.25	0.65	8.00	0.00	0.08	4.08	4.16	9.000
DISC-OFFSET	78	12.0	3300.	15.	100.	1.04	0.81	0.19	2.04	0.00	0.02	0.85	0.67	0.521
ROTO-TILLER	84	7.0	3800.	15.	60.	2.37	1.86	0.44	4.67	0.00	0.02	1.11	1.13	0.620
SPD SPYR 200 GAL	90	35.0	12000.	15.	100.	5.68	4.46	1.06	11.20	0.00	0.08	4.01	4.09	0.786
FARM SHOP	1		18000.	35.		5.79	10.68	2.53	19.00	2.25		0.10	2.35	
FRUIT LADDER 20'	60		1000.	8.		1.56	0.54	0.14	2.24	0.00		0.02	0.02	
MISCL ORCH EQUIP	35		1500.	8.		2.11	0.89	0.21	3.21	0.00		0.02	0.02	

TOTAL INVESTMENT OR COST 155078.
 MACHINERY & EQUIPMENT 1938.
 INVESTMENT PER ACRE 44.72 39.56 9.00 93.29 25.82 1.50 24.08 51.40

80 ACRE ORCHARD 75 TREES/ACRES
 SPRINKLER IRRIGATED

08/23/78

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UC Cooperative Extension