

COST & RETURNS SUMMARY FOR GRAPES, WINE
SAMPLE PRODUCTION COSTS AND RETURNS BY ED YEARY, FARM ADVISOR
FOR WINE VARIETY GRAPES LYNN HOBEL, SRA
MOGERA COUNTY

*** SCS BUDGET ***

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST PER ACRE	YOUR COST
1. GROSS RECEIPTS FROM PRODUCTION:					
GRAPES, WINE	TON	154.000	0.600	1232.00	
TOTAL RECEIPTS:				1232.00	
2. VARIABLE COSTS:					
PREHARVEST:					
PRUNING	VINE	0.220	519.000	114.18	
BRUSH REMOVAL	ACRE	8.000	1.000	8.00	
NITROGEN	LBS.	0.350	60.000	21.00	
PWDY MILDEW CTL	ACRE	8.000	1.000	8.00	
HERBICIDE	ACRE	30.000	1.000	30.00	
INSECTICIDE	ACRE	88.000	1.000	88.00	
ATISCL SUPPLIES	ACRE	16.000	1.000	16.00	
SEASONAL LABOR	HR	4.500	3.000	13.50	
IRRIG DIST WATER	ACIN	2.060	36.000	74.68	
TRACTOR (FUEL-LUBE-REPAIRS)	ACRE			11.94	
EQUIPMENT (FUEL-LUBE-REPAIRS)	ACRE			64.33	
BUILDINGS (FUEL-LUBE-REPAIRS)	ACRE			3.83	
IRRIGATION (SYSTEM MAINT.)	ACIN	0.235	36.000	8.45	
MACHINERY LABOR	HR	4.500	15.138	68.12	
IRRIGATION LABOR	HR	5.500	5.000	27.50	
INTEREST ON OPERATING CAP.	DOL.	0.07370	215.588	15.61	
TOTAL PREHARVEST COSTS:				573.34	
PREHARVEST COST PER TON				71.6669	
HARVEST:					
HARVEST & HAIL	TON	42.000	0.000	336.00	
TRACTOR (FUEL-LUBE-REPAIRS)	ACRE			4.62	
EQUIPMENT (FUEL-LUBE-REPAIRS)	ACRE			0.06	
MACHINERY LABOR	HR	4.500	1.936	8.71	
INTEREST ON OPERATING CAP.	DOL.	0.07370	7.279	0.54	
TOTAL HARVEST COSTS:				349.93	
HARVEST COST PER TON				43.2416	
TOTAL VARIABLE COSTS:				923.27	
VARIABLE COST PER TON				115.4085	
3. INCOME ABOVE VARIABLE COSTS:					
INCOME PER TON				308.73	
4. OVERHEAD:					
PERSONAL PROPERTY TAXES:				10.67	
REAL PROPERTY TAXES:				65.00	
TOTAL OVERHEAD:				75.67	
OVERHEAD COST PER TON				9.4591	
TOTAL CASH COSTS:				990.94	
TOTAL CASH COST PER TON				124.8675	
5. INCOME ABOVE ALL CASH COSTS:					
INCOME PER TON				233.06	
6. OWNERSHIP COSTS:					
DEPRECIATION:					
MACHINERY & EQUIPMENT	ACRE			38.14	
IRRIGATION SYSTEM	ACRE			11.64	
BUILDINGS	ACRE			19.50	
TREES, VINES OR STAND	ACRE			152.53	
TOTAL DEPRECIATION:				226.81	
CAPITAL & INTEREST:					
MACHINERY & EQUIPMENT		0.07370	285.928	21.07	
IRRIGATION SYSTEM		0.07370	107.025	7.87	
BUILDINGS		0.07370	383.370	28.25	
TREES, VINES OR STAND		0.07370	4736.000	174.15	
LAND		0.07370	3500.000	252.85	
TOTAL INTEREST CHARGE:				497.32	
TOTAL FIXED COSTS:				716.13	
FIXED COST PER TON				89.5162	
7. TOTAL OF ABOVE COSTS:					
TOTAL COST PER TON				1715.07	
8. NET RETURNS:					
NET RETURNS PER TON				-483.07	

BASED ON 130 ACRES VINEYARD; MACH. CALC. BASED ON 80 ACRE FARM SIZE
 MODERATE YIELD: 8 TONS (11 TONS FOR HIGH YIELDING VARIETIES)

FURROW IRRIG.; 42 ACIN DISTRICT WATER @ 12%/ACFT 7 3/8% INTEREST *Updated 2/1978*
 BUDGET RECORD NUMBER 96

DATE PRINTED: 02/19/81 HARVEST MONTH: 9
 1780 default data



MONTHLY SUMMARY OF RECEIPTS AND EXPENSES

CATEGORY	UNIT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
TOTAL RECEIPTS	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	308.00	924.00	0.00	0.00	0.00	1232.00
OPERATING EXPENSES														
PRUNING	\$/AC	0.00	114.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	114.18
BRUSH REMOVAL	\$/AC	0.00	8.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.00
NITROGEN	\$/AC	0.00	21.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21.00
PWDRY MILDEW CTL	\$/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	8.00
HERBICIDE	\$/AC	0.00	0.00	0.00	0.00	7.50	7.50	7.50	7.50	0.00	0.00	0.00	0.00	30.00
INSECTICIDE	\$/AC	0.00	0.00	0.00	0.00	44.00	0.00	44.00	0.00	0.00	0.00	0.00	0.00	88.00
HARVEST & HAIL	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	84.00	252.00	0.00	0.00	0.00	336.00
MISCL SUPPLIES	\$/AC	0.00	0.00	0.00	0.00	8.00	8.00	0.00	0.00	0.00	0.00	0.00	0.00	16.00
SEASONAL LABOR	\$/AC	0.00	0.00	0.00	0.00	13.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.50
IRRIG DIST WATER	\$/AC	0.00	0.00	0.00	8.32	16.64	20.80	20.80	8.32	0.00	0.00	0.00	0.00	74.88
MACHINE LABOR COST	\$/AC	4.32	6.99	4.32	4.32	11.43	5.98	5.98	8.16	10.65	4.32	4.32	5.83	76.83
INTEREST ON OPER. CAP.	\$/AC	0.48	6.67	0.36	0.74	2.96	1.07	1.16	0.74	0.01	0.64	0.58	0.71	16.14
TRACTOR COST	\$/AC	0.00	1.96	0.00	0.00	5.21	1.22	1.22	2.38	3.47	0.00	0.00	1.11	16.56
EQUIPMENT COST	\$/AC	5.08	5.40	5.08	5.08	5.61	5.61	5.61	5.63	5.13	5.08	5.08	6.00	64.39
BLDG OPER. COST	\$/AC	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	3.83
IRRIGATION COST	\$/AC	0.00	0.00	0.00	0.94	1.88	2.35	2.35	0.94	0.00	0.00	0.00	0.00	8.45
IRRIG LABOR COST	\$/AC	0.00	0.00	0.00	3.44	6.88	6.88	6.88	3.44	0.00	0.00	0.00	0.00	27.50
TOTAL EXPENSES	\$/AC	10.20	164.54	10.08	25.16	125.92	61.75	97.81	121.42	271.77	10.36	10.30	13.97	923.27

MONTHLY IRRIGATION AND LABOR REQUIREMENTS

	HR/AC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
MACHINE LABOR	HR/AC	0.96	1.55	0.96	0.96	2.54	1.33	1.33	1.81	2.41	0.96	0.96	1.30	17.07
IRRIGATION LABOR	HR/AC	0.00	0.00	0.00	0.63	1.25	1.25	1.25	0.63	0.00	0.00	0.00	0.00	5.00
IRRIG. WATER APPLIED	ACIN	0.00	0.00	0.00	4.00	8.00	10.00	10.00	4.00	0.00	0.00	0.00	0.00	36.00

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.	15.	300.	2.38	1.95	1.00	5.33	3.17	0.48	0.98	4.62	1.760
TRACTOR 35 HP	3	35.0	9960.	15.	300.	5.86	4.81	2.46	13.13	8.29	1.24	2.41	11.94	3.289
PICKUP 3/4 TON	15	0.8	10200.	7.	435.	23.95	10.41	5.06	39.43	46.08	6.91	7.98	60.97	9.600
BONDOLAS	42	5.0	1150.	10.	200.	0.73	0.41	0.21	1.34	0.00	0.00	0.06	0.06	1.600
SURFACE IRR SYS*	53	2.0	45700.	10.	5000.	11.64	7.89	3.72	23.25	0.00	0.17	8.28	8.45	18.000
CHISEL	66	6.0	2160.	15.	65.	0.36	0.24	0.13	0.73	0.00	0.00	0.15	0.16	0.178
DISC-HYD OFFSET	79	9.0	7200.	15.	75.	1.61	1.08	0.60	3.28	0.00	0.02	0.91	0.92	0.278
DRY FERT APPLIC.	85	10.0	960.	15.	60.	0.30	0.20	0.11	0.62	0.00	0.00	0.16	0.16	0.313
DUSTING RIG	90	15.0	4000.	15.	100.	2.95	1.97	1.10	6.02	0.00	0.04	2.08	2.12	1.222
FARM SHOP	2		42120.	35.		9.03	14.23	3.51	26.76	3.51		0.15	3.66	
TOOLS-SHOP EQUIP	4		12285.	15.		4.78	4.90	1.02	10.71	0.00		0.14	0.14	
STORAGE SHED	8		26325.	35.		5.64	8.89	2.19	16.73	0.00		0.03	0.03	
FUELTANK 550 GAL	18		468.	30.		0.05	0.23	0.04	0.32	0.00		0.00	0.00	
MACHINERY & EQUIPMENT			1419.			69.23	57.22	21.16	147.65	61.05	8.86	23.32	93.23	
INVESTMENT & COSTS PER ACRE														
TOTAL INVESTMENT			170288.											

BASED ON 120 ACRES VINEYARD; MACH. CALC. BASED ON 80 ACRE FARM SIZE
 MODERATE YIELD: 8 TONS (11 TONS FOR HIGH YIELDING VARIETIES)
 FURROW IRRIG.: 42 ACIN DISTRICT WATER @ \$25/ACFT 7 3/8% INTEREST
 DATE PRINTED: 02/19/81

updated 2/19/81

*** SCS BUDGET ***

FUEL USE SUMMARY FOR BUDGET RECORD NUMBER 96
 SAMPLE PRODUCTION COSTS AND RETURNS BY ED YERRY, FARM ADVISOR
 FOR WINE VARIETY GRAPES LYNN MOREL, SRA
 MADERA COUNTY

FUEL USED IN GALLONS PER HOUR

TRACTOR 25 HP	1.500
TRACTOR 35 HP	2.100
PICKUP 3/4 TON	4.000

FUEL ALLOCATED TO OPERATIONS IN GALLONS PER ACRE COVERED

MACHINE	GALLONS	POWER UNIT
PICKUP 3/4 TON	0.200	
DRY FERT APPLIC.	0.722	TRACTOR 35 HP
DISC-HYD OFFSET	1.283	TRACTOR 35 HP
CHISEL	1.246	TRACTOR 35 HP
DUSTING RIG	0.706	TRACTOR 35 HP
CONDOLAS	0.330	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
TRACTOR 35 HP	0.000	0.000	0.000	0.000	2.100	0.000	0.000	0.000	0.000	0.000	0.000	0.000	2.100	GAS
FERT APPLIC.	0.000	0.722	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.722	GAS
DISC-HYD OFFSET	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.642	GAS
CHISEL	0.000	0.411	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.411	GAS
DUSTING RIG	0.000	0.000	0.000	0.000	0.706	0.706	0.706	0.706	0.000	0.000	0.000	0.000	2.823	GAS
CONDOLAS	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.660	1.980	0.000	0.000	0.000	2.640	GAS
PICKUP 3/4 TON	3.200	3.200	3.200	3.200	3.200	3.200	3.200	3.200	3.200	3.200	3.200	3.200	38.400	GAS
TOTALS	3.200	4.333	3.200	3.200	6.006	3.906	3.906	4.566	5.160	3.200	3.200	3.842	47.738	

GALLONS FUEL BY TYPE

7.74 GAS
 3.00 LP
 1.00 DIESEL
 1.00 N. GAS
 0.00 KWHRS

FUEL TYPES

1=GAS
 2=L.P.
 3=DIESEL
 4=N. GAS
 5=ELEC.

ON 120 ACRES VINEYARD; MACH. CALC. BASED ON 80 ACRE FARM SIZE
 RATE YIELD: 8 TONS (11 TONS FOR HIGH YIELDING VARIETIES)
 WITH IRRIGATION: 42 ACIN DISTRICT WATER @ \$25/ACFT 7 3/8% INTEREST
 PRINTED: 02/19/81

updated 2/19/81

MACHINERY OPERATIONS SUMMARY
 APPLE PRODUCTION COSTS AND RETURNS
 R WINE VARIETY GRAPES
 DEERA COUNTY

BUDGET RECORD NUMBER 96
 BY EO YEARY, FARM ADVISOR
 LYNN HOREL, SRA

*** SCS BUDGET ***

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOUR S	MACHINE HOURS	FUEL,OIL, LUB.,REP. PER ACRE	FIXED COSTS PER ACRE
CKUP 3/4 TON		15 OCT	16.00	0.960	0.800	5.08	3.29
CKUP 3/4 TON		15 NOV	16.00	0.960	0.800	5.03	3.29
SC-HYD OFFSET	3,	79 DEC	0.50	0.336	0.278	2.03	4.50
CKUP 3/4 TON		15 DEC	16.00	0.960	0.800	5.08	3.29
CKUP 3/4 TON		15 JAN	16.00	0.960	0.800	5.08	3.29
Y FERT APPLIC.	3,	85 FEB	1.00	0.378	0.313	1.41	1.99
ISEL	3,	66 FEB	0.33	0.215	0.178	0.87	1.51
CKUP 3/4 TON		15 FEB	16.00	0.960	0.800	5.08	3.29
CKUP 3/4 TON		15 MAR	16.00	0.960	0.800	5.08	3.29
CKUP 3/4 TON		15 APR	16.00	0.960	0.800	5.08	3.29
ACTOR 35 HP		3 MAY	1.00	1.200	1.000	3.63	3.99
STING RIG	3,	90 MAY	1.00	0.370	0.306	1.75	2.85
CKUP 3/4 TON		15 MAY	16.00	0.960	0.800	5.08	3.29
STING RIG	3,	90 JUNE	1.00	0.370	0.306	1.75	2.85
CKUP 3/4 TON		15 JUNE	16.00	0.960	0.800	5.08	3.29
STING RIG	3,	90 JULY	1.00	0.370	0.306	1.75	2.85
CKUP 3/4 TON		15 JULY	16.00	0.960	0.800	5.08	3.29
STING RIG	3,	90 AUG	1.00	0.370	0.306	1.75	2.85
HDOLAS	2,	42 AUG	2.00	0.484	0.400	1.17	1.67
CKUP 3/4 TON		15 AUG	16.00	0.960	0.800	5.08	3.29
HDOLAS	2,	42 SEPT	6.00	1.452	1.200	3.51	5.01
CKUP 3/4 TON		15 SEPT	16.00	0.960	0.800	5.08	3.29

TOTALS 17.064 14.190 80.59 69.48

SED ON 120 ACRES VINEYARD; EACH. CALC. BASED ON 80 ACRE FARM SIZE

DEERATE YIELD: 8 TONS (11 TONS FOR HIGH YIELDING VARIETIES)

KROW IRRIG.: 42 ACIN DISTRICT WATER @ \$25/ACFT 7 3/8Z INTEREST

TE PRINTED: 02/19/81

updated 2/19/81

INCOME ABOVE VARIABLE COSTS
 WHEN THE PRICE OF GRAPES, WINE RANGES FROM 138.60 TO 169.40
 AND THE QUANTITY OF GRAPES, WINE RANGES FROM 6.40 TO 9.60

QUANTITY OF GRAPES, WIN	PRICE OF GRAPES, WINE				
	138.60	146.30	154.00	161.70	169.40
6.40 *	-36.23	13.05	62.33	111.61	160.89
* *					
7.20 *	74.65	130.09	185.53	240.97	296.41
* *					
8.00 *	185.53	247.13	308.73	370.33	431.93
* *					
8.80 *	296.41	364.17	431.93	499.69	567.45
* *					
9.60 *	407.29	481.21	555.13	629.05	702.97
* *					

INCOME ABOVE ALL CASH COSTS
 WHEN THE PRICE OF GRAPES, WINE RANGES FROM 138.60 TO 169.40
 AND THE QUANTITY OF GRAPES, WINE RANGES FROM 6.40 TO 9.60

QUANTITY OF GRAPES, WIN	PRICE OF GRAPES, WINE				
	138.60	146.30	154.00	161.70	169.40
6.40 *	-111.90	-62.62	-13.34	35.94	85.22
* *					
7.20 *	-1.02	54.42	109.86	165.30	220.74
* *					
8.00 *	109.86	171.46	233.06	294.66	356.26
* *					
8.80 *	220.74	288.50	356.26	424.02	491.78
* *					
9.60 *	331.62	405.54	479.46	553.38	627.30
* *					

INCOME ABOVE ALL COSTS
 WHEN THE PRICE OF GRAPES, WINE RANGES FROM 138.60 TO 169.40
 AND THE QUANTITY OF GRAPES, WINE RANGES FROM 6.40 TO 9.60

QUANTITY OF GRAPES, WIN	PRICE OF GRAPES, WINE				
	138.60	146.30	154.00	161.70	169.40
6.40 *	-828.03	-778.75	-729.47	-680.19	-630.91
* *					
7.20 *	-717.15	-661.71	-606.27	-550.83	-495.39
* *					
8.00 *	-606.27	-544.67	-483.07	-421.47	-359.87
* *					
8.80 *	-495.39	-427.63	-359.87	-292.11	-224.35
* *					
9.60 *	-384.51	-310.59	-236.67	-162.75	-88.83
* *					

STORED DATA PAGE (NO CALCULATIONS) FOR GRAPES, WINE

BUDGET RECORD NUMBER 98

SAMPLE PRODUCTION COSTS AND RETURNS BY ED YEARY, FARA ADVISOR
FOR WINE VARIETY GRAPES LYNN HOREL, SRA
MADERA COUNTY

COSTS AND RETURNS WILL BE DIVIDED BY 8.0 TON TO OBTAIN PER TON COSTS

	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 GRAPES, WINE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.00	6.00	0.00	0.00	0.00	154.000	0.000	3.	47.	2.	0.		
	NUMBER OF UNITS																			
RATING INPUTS	RATE/UNIT												PRICE	SHARE	UNIT	ITEM	TYPE	HARV		
														RENT	CODE	CODE		CODE		
PRUNING	0.005	19.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.220	0.000	25.	340.	3.	0.		
BRUSH REMOVAL	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.000	0.000	7.	313.	3.	0.		
NITROGEN	0.00	60.00	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.		
PWOXY MILDEW CTL	0.00	0.00	0.00	0.25	0.25	0.25	0.25	0.00	0.00	0.00	0.00	0.00	8.000	0.000	7.	239.	3.	0.		
HERBICIDE	0.00	0.00	0.00	0.00	0.25	0.25	0.25	0.25	0.00	0.00	0.00	0.00	30.000	0.000	7.	250.	3.	0.		
INSECTICIDE	0.00	0.00	0.00	0.00	0.50	0.00	0.50	0.00	0.00	0.00	0.00	0.00	68.000	0.000	7.	240.	3.	0.		
HARVEST & HAUL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.00	6.00	0.00	0.00	0.00	42.000	0.000	3.	318.	3.	9.		
MISCL SUPPLIES	0.00	0.00	0.00	0.00	0.50	0.50	0.00	0.00	0.00	0.00	0.00	0.00	16.000	0.000	7.	423.	3.	0.		
SEASONAL LABOR	0.00	0.00	0.00	0.00	3.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.500	0.000	8.	330.	3.	0.		
IRRIG DIST WATER	0.00	0.00	0.00	4.00	8.00	10.00	10.00	4.00	0.00	0.00	0.00	0.00	2.060	0.000	11.	323.	3.	0.		

MACHINERY REQUIREMENTS	IMPLEMENTS = TIMES OVER, TRUCKS = # MILES/ACRE, TRACTORS = HRS/ACRE												# CREW	POWER	RACH	TYPE	HARV	
													LABOR	UNIT	CODE		CODE	
TRACTOR 35 HP	0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.000	0.	3.	4.	0.
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	0.000	3.	85.	4.	0.
DISC-HYD OFFSET	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	0.000	0.000	3.	79.	4.	0.
CHISEL	0.00	0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.000	3.	66.	4.	0.
DUSTING RIG	0.00	0.00	0.00	0.00	1.00	1.00	1.00	1.00	0.00	0.00	0.00	0.00	0.000	0.000	3.	90.	4.	0.
GONDOLAS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.00	6.00	0.00	0.00	0.00	0.000	0.000	2.	42.	4.	9.
PICKUP 3/4 TON	16.00	16.00	16.00	16.00	16.00	16.00	16.00	16.00	16.00	16.00	16.00	16.00	0.000	0.000	0.	15.	4.	0.
													SHARE	SHARE	POWER	SYSA		
													FIXED %	VAR %	UNIT	CODE	LIFT	
ACIN IRRIG WATER	0.00	0.00	0.00	4.00	8.00	10.00	10.00	4.00	0.00	0.00	0.00	0.00	0.00	0.00	0.	53.	0.	
NO. TIRES IRRIG	0.00	0.00	0.00	1.00	2.00	2.00	2.00	1.00	0.00	0.00	0.00	0.00						

MIPRENT REQUIREMENTS	NUMBER	PROPORT	XXX	EQUIP	TYPE	XXXX
	UNITS	OF COST		CODE		
FARM SHOP	1.000	1.000	0.	2.	5.	0.
TOOLS-SHOP EQUIP	1.000	1.000	0.	4.	5.	0.
STORAGE SHED	1.000	1.000	0.	8.	5.	0.
FUELTANK 550 GAL	1.000	1.000	0.	18.	5.	0.

ROAD REQUIREMENTS	2	3	4	5	6	7	8
	CHARGE	NUMBER	VALUE	OR	TAXES	PERENNIAL	CROPS
	METHOD	OF ACRES	COST/ACRE	PER	PER ACRE	YRS LIFE	COST/ACRE
	1.	120.00	3500.00	65.00	30.0	4726.00	

ENTERPRISE 2-47 REGION/COUNTY 20 UNASSIGNED 00000 MACH COMP 7 IRRIG SYST 6 UNASSIGNED 0 EQUIP SET 1 HARVEST MONTH 9

BASED ON 120 ACRES VINEYARD; MACH. CALC. BASED ON 60 ACRE FARM SIZE
MODERATE YIELD: 8 TONS (11 TONS FOR HIGH YIELDING VARIETIES)
FURROW IRRIG.: 42 ACIN DISTRICT WATER @ \$25/ACFT 7 3/8% INTEREST *updated 2/19/81*

MACHINERY COMPLEMENT 7
EQUIPMENT COMPLEMENT 1

CHNRY NAME CHANGE->	LINE CHANGE	VALUE	EW CL	LINE CHANGE	VALUE	EW CL	LINE CHANGE	VALUE	EW CL	LINE CHANGE	VALUE	EW CL
42 GONDOLAS		15.000000	90.	3.	4000.000000	90.	13.	4000.000000				
90 DUSTING RIG		4.500000	11.		5.500000	12.		5.500000	18.		0.625000	6.
											0.07370026.	0.073700