

CASH FLOW & INVESTMENT SUMMARY FOR GRAPES, WINE
 ESTABLISHMENT COSTS FOR A VINEYARD
 YEAR 1 OF 3 TO ESTABLISH
 AMADOR COUNTY 1980

BY DIANA DOUGLAS, SRA
 BOB PLAISTER, FARM ADV

BUDGET RECORD NUMBER 291

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	0.00	0.00	0.00	0.00	0.00
OPERATING EXPENSES														
SURVEYING	\$/AC	50.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	50.40
STAKES 4'	\$/AC	396.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	396.00
PLANTING LABOR	\$/AC	0.00	115.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	115.00
ROOTING, WINE	\$/AC	0.00	242.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	242.10
GOPHER CTL	\$/AC	0.00	0.00	0.00	12.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.00
RABBIT CTL, ETC.	\$/AC	0.00	0.00	0.00	26.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26.90
HAND HOEING	\$/AC	0.00	0.00	0.00	0.00	55.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	55.20
CUST PEST & DIS	\$/AC	0.00	0.00	0.00	0.00	7.50	7.50	0.00	0.00	0.00	0.00	0.00	0.00	15.00
AISC LABOR & MAT	\$/AC	0.00	0.00	0.00	0.00	0.00	15.00	0.00	0.00	0.00	0.00	0.00	0.00	15.00
IRRIGATION RENTA	\$/AC	0.00	0.00	0.00	0.00	0.00	215.27	0.00	0.00	0.00	0.00	0.00	0.00	215.27
MACHINE LABOR COST	\$/AC	34.03	13.44	30.38	30.38	39.94	13.44	13.44	13.44	13.44	13.44	13.44	13.44	242.25
INTEREST ON OPER. CAP.	\$/AC	52.62	34.98	4.51	6.48	7.65	12.70	0.87	0.58	0.29	0.00	3.34	3.02	127.01
TRACTOR COST	\$/AC	12.78	0.00	10.51	10.51	16.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	50.24
EQUIPMENT COST	\$/AC	16.30	12.70	15.83	15.83	17.18	12.70	12.70	12.70	12.70	12.70	12.70	12.70	166.76
BLDG OPER. COST	\$/AC	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.15
IRRIGATION COST	\$/AC	0.00	0.00	0.00	0.00	0.00	3.68	0.00	0.00	0.00	0.00	0.00	0.00	3.68
IRRIG LABOR COST	\$/AC	0.00	0.00	0.00	0.00	0.00	16.80	0.00	0.00	0.00	0.00	0.00	0.00	16.80
TOTAL EXPENSES	\$/AC	562.14	418.24	61.24	102.11	143.92	297.10	27.03	26.73	26.44	26.15	29.49	29.17	1749.77

MONTHLY IRRIGATION AND LABOR REQUIREMENTS														
MACHINE LABOR	HR/AC	6.08	2.40	5.43	5.43	7.13	2.40	2.40	2.40	2.40	2.40	2.40	2.40	43.26
IRRIGATION LABOR	HR/AC	0.00	0.00	0.00	0.00	0.00	3.00	0.00	0.00	0.00	0.00	0.00	0.00	3.00
IRRIG. WATER APPLIED	ACIN	0.00	0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00

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 PICKUP, 4WD	4	50.0	15960.	15.	300.	37.54	58.48	15.73	111.76	30.28	4.54	15.42	50.24	13.144
IRR PUMP 30 HP*	15	0.8	10200.	7.	435.	59.88	49.44	12.66	121.99	115.20	17.28	19.94	152.42	24.000
HANDROVE SPRINK*	21	1.0	8450.	25.	6400.	0.02	0.05	0.01	0.09	3.57	0.05	0.05	3.68	0.500
CHISEL	54	2.0	0.	10.	5000.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.500
DISC-OFFSET	66	6.0	2160.	15.	65.	1.08	1.37	0.40	2.86	0.00	0.01	0.46	0.47	0.539
SPRINGTOOTH	78	4.0	1350.	15.	160.	4.76	6.61	1.90	13.47	0.00	0.25	12.27	12.52	10.000
STORAGE SHED	98	6.0	1680.	15.	140.	1.02	1.30	0.38	2.70	0.00	0.03	1.33	1.35	1.410
FUELTANK 550 GAL	8		12500.	35.		12.41	27.58	5.60	44.99	0.00		0.09	0.09	
AISC EQUIPMENT	18		293.	30.		0.16	0.91	0.12	1.19	0.00		0.00	0.00	
	55		3125.	8.		15.08	6.31	1.25	22.63	0.00		0.05	0.05	

MACHINERY & EQUIPMENT 2229.
 INVESTMENT & COSTS PER ACRE 131.95 152.26 37.46 321.67 149.06 22.16 49.62 220.84
 TOTAL INVESTMENT 55718.

25 ACRES OF 40 ACRE FARM, CERTIFIED ZINFANDEL 9X9 PLANTING
 LAND CLEARING: \$100/ACRE DEER FENCING: \$2.75/FT.
 IRRIGATION: SPRINKLER RENTAL(2 YR.), DRIP-\$425/AC

UPDATED 1/27/81

FUEL USE SUMMARY FOR BUDGET RECORD NUMBER 291
 ESTABLISHMENT COSTS FOR A VINEYARD BY DIANA DOUGLAS, SRA
 YEAR 1 OF 3 TO ESTABLISH AMADOR COUNTY 1980 803 PLAISTER, FARM ADV

FUEL USED IN GALLONS PER HOUR

TRACTOR 50 HP 2.400
 PICKUP, 4WD 4.000
 IRR PUMP 30 HP* 78.769 (KWHRS)

FUEL ALLOCATED TO OPERATIONS IN GALLONS PER ACRE COVERED

MACHINE	GALLONS	POWER UNIT
PICKUP, 4WD	0.200	
CHISEL	1.424	TRACTOR 50 HP
DISC-OFFSET	3.300	TRACTOR 50 HP
SPRINGTOOTH	1.862	TRACTOR 50 HP
HANDROVE SPRINK*	39.385 (KWHRS)	IRR PUMP 30 HP*

FUEL ALLOCATED TO OPERATIONS FOR THE BUDGET UNIT

	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL	FUEL TYPE
CHISEL	1.424	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.424	DIESEL
DISC-OFFSET	6.600	0.000	6.600	6.600	6.600	0.000	0.000	0.000	0.000	0.000	0.000	0.000	26.400	DIESEL
SPRINGTOOTH	0.000	0.000	0.000	0.000	3.723	0.000	0.000	0.000	0.000	0.000	0.000	0.000	3.723	DIESEL
PICKUP, 4WD	8.000	8.000	8.000	8.000	8.000	8.000	8.000	8.000	8.000	8.000	8.000	8.000	96.000	GAS
HANDROVE SPRINK*	0.000	0.000	0.000	0.000	0.000	39.385	0.000	0.000	0.000	0.000	0.000	0.000	39.385	KWH
TOTALS	16.024	8.000	14.600	14.600	18.323	47.385	8.000	8.000	8.000	8.000	8.000	8.000	127.547	

GALLONS FUEL BY TYPE

96.00 GAS
 LP
 3.00 DIESEL
 6.00 N. GAS
 39.38 KWHAS

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

MACHINERY OPERATIONS SUMMARY
 ESTABLISHMENT COSTS FOR A VINEYARD
 YEAR 1 OF 3 TO ESTABLISH AMADOR COUNTY 1980

BUDGET RECORD NUMBER 291
 BY DIANA DOUGLAS, SRA
 BOB PLAISTER, FARM ADV

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOUR S	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
PICKUP, 4WD		15 NOV	40.00	2.400	2.000	12.70	10.17
PICKUP, 4WD		15 DEC	40.00	2.400	2.000	12.70	10.17
CHISEL	4,	66 JAN	1.00	0.652	0.539	2.74	7.90
DISC-OFFSET	4,	76 JAN	2.00	3.025	2.500	13.64	26.75
PICKUP, 4WD		15 JAN	40.00	2.400	2.000	12.70	10.17
PICKUP, 4WD		15 FEB	40.00	2.400	2.000	12.70	10.17
DISC-OFFSET	4,	76 MAR	2.00	3.025	2.500	13.64	26.75
PICKUP, 4WD		15 MAR	40.00	2.400	2.000	12.70	10.17
DISC-OFFSET	4,	76 APR	2.00	3.025	2.500	13.64	26.75
PICKUP, 4WD		15 APR	40.00	2.400	2.000	12.70	10.17
DISC-OFFSET	4,	76 MAY	2.00	3.025	2.500	13.64	26.75
SPRINGTOOTH	4,	98 MAY	2.00	1.706	1.410	7.28	15.87
PICKUP, 4WD		15 MAY	40.00	2.400	2.000	12.70	10.17
PICKUP, 4WD		15 JUNE	40.00	2.400	2.000	12.70	10.17
PICKUP, 4WD		15 JULY	40.00	2.400	2.000	12.70	10.17
PICKUP, 4WD		15 AUG	40.00	2.400	2.000	12.70	10.17
PICKUP, 4WD		15 SEPT	40.00	2.400	2.000	12.70	10.17
PICKUP, 4WD		15 OCT	40.00	2.400	2.000	12.70	10.17
TOTALS				43.259	35.949	***	252.77

25 ACRES OF 40 ACRE FARM, CERTIFIED ZINFANDEL 9X9 PLANTING
 LAND CLEARING: \$100/ACRE DEER FENCING: \$2.75/FT.
 IRRIGATION: SPRINKLER RENTAL(2 YR.), DRIP-\$425/AC

UPDATED 1/27/81

STORED DATA PAGE (NO CALCULATIONS) FOR GRAPES, WINE

BUDGET RECORD NUMBER 291

ESTABLISHMENT COSTS FOR A VINEYARD
YEAR 1 OF 3 TO ESTABLISH
AMADOR COUNTY 1980

BY DIANA DOUGLAS, SRA
BOB PLAISTER, FARM ADV

COSTS AND RETURNS WILL BE
DIVIDED BY 1.0 ACRE
TO OBTAIN PER ACRE 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 GRAPES, WINE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00500	0.000	3.	47.	2.	0.
OPERATING INPUTS	RATE/UNIT																	
6 SURVEYING	9.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.600	0.000	8.	497.	3.	0.
7 STAKES 4'	550.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.720	0.000	23.	393.	3.	0.
8 PLANTING LABOR	0.00	25.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.600	0.000	8.	332.	3.	0.
9 ROOTING, WINE	0.00538	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.450	0.000	23.	147.	3.	0.
10 GOPHER CTL	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.000	0.000	7.	276.	3.	0.
11 RABBIT CTL, ETC.	0.00	0.00	0.00538	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.050	0.000	23.	277.	3.	0.
12 HAND HOEING	0.00	0.00	0.00	0.00	12.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.600	0.000	8.	335.	3.	0.
13 CUST PEST & DIS	0.00	0.00	0.00	0.00	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	7.500	0.000	7.	368.	3.	0.
14 MISC LABOR & MAT	0.00	0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	15.000	0.000	7.	300.	3.	0.
15 IRRIGATION RENTA	0.00	0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00215	0.000	7.	325.	3.	0.
MACHINERY REQUIREMENTS	IMPLEMENTS = TIMES OVER, TRUCKS = # MILES/ACRE, TRACTORS = HRS/ACRE																	
26 CHISEL	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.000	4.	66.	4.	0.
27 DISC-OFFSET	2.00	0.00	2.00	2.00	2.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.000	4.	76.	4.	0.
28 SPRINGTOOTH	0.00	0.00	0.00	0.00	2.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.000	4.	98.	4.	0.
29 PICKUP, 4WD	40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00	0.000	0.000	0.	15.	4.	0.
40 IN IRRIG WATER	0.00	0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21.	54.	300.
50 NO. TIMES IRRIG	0.00	0.00	0.00	0.00	0.00	3.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21.	54.	300.
EQUIPMENT REQUIREMENTS	NUMBER UNITS OF COST																	
51 STORAGE SHED	1.000 0.625 0. 8. 5. 0.																	
52 FUEL TANK 550 GAL	1.000 0.625 0. 18. 5. 0.																	
53 MISC EQUIPMENT	1.000 0.625 0. 55. 5. 0.																	
LAND REQUIREMENTS	2	3	4	5	6	7	8											
	CHARGE		NUMBER	VALUE OR	TAXES	PERENNIAL CROPS												
	METHOD		OF ACRES	COST/ACRE	PER ACRE	YRS LIFE	COST/ACRE											
71	1.		25.00	3000.00	30.00	0.0	0.00											
ENTERPRISE 2-47 REGION/COUNTY 3 UNASSIGNED 00000 MACH COMP 7 IRIG SYST 4 UNASSIGNED 0 EQUIP SET 1 HARVEST MONTH 10																		

25 ACRES OF 40 ACRE FARM, CERTIFIED ZINFANDEL 9X9 PLANTING
LAND CLEARING: \$100/ACRE DEER FENCING: \$2.75/FT.
IRRIGATION: SPRINKLER RENTAL(2 YR.), DRIP-\$425/AC

UPDATED 1/27/81

MACHINERY COMPLEMENT 7
EQUIPMENT COMPLEMENT 1

LINE CHANGE	LINE CHANGE	LINE CHANGE	LINE CHANGE	LINE CHANGE
GENERAL NAME CHANGE->393 STAKES 4'	300 MISC LABOR & MAT	276 GOPHER CTL	277 RABBIT CTL, ETC.	368 CUST PEST & DIS
	325 IRRIGATION RENTA			
MACHNRY NAME CHANGE-> 15 PICKUP, 4WD				
EQUIP NAME CHANGE----> 55 MISC EQUIPMENT				

PARAMETER CHGS-->10.	5.600000	11.	4.600000	12.	5.600000	18.	1.000000	26.	0.097500
MACH COMP CHGS--76.13.	1350.000000	98. 2.	6.000000	21.16.	15.000000	54. 3.	0.000000	54.13.	0.000000
EQUAT COMP CHGS--55. 6.	5000.000000	8. 2.	2000.000000	8. 6.200000	0.000000				

1980 default data

COST & RETURNS SUMMARY FOR GRAPES, WINE
 ESTABLISHMENT COSTS FOR A VINEYARD BY DIANA DOUGLAS, SRA
 YEAR 2 OF 3 TO ESTABLISH BOB PLAISTER, FARM ADV.
 ARADOR COUNTY 1980

Grapes # 292 ✓

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST PER ACRE	YOUR COST
1. GROSS RECEIPTS FROM PRODUCTION:					
TOTAL RECEIPTS:				-----	0.00
2. VARIABLE COSTS:					
PREHARVEST:					
ROOTING, WINE	EACH	0.450	50.000		22.50
TRAIN SUCKER	HOUR	4.600	20.000		92.00
TYE OR PROP	ACRE	30.000	1.000		30.00
PRUNING	HOUR	4.600	6.000		27.60
GOPHER CTL	ACRE	12.000	1.000		12.00
HAND HOEING	HOUR	4.600	12.000		55.20
CUST FERT & DIS	ACRE	7.500	2.000		15.00
MISC LABOR & MAT	ACRE	20.000	1.000		20.00
IRRIGATION RENTA	ACRE	215.270	1.000		215.27
PLANTING LABOR	HOUR	4.600	3.000		13.80
TRACTOR (FUEL-LUBE-REPAIRS)	ACRE				37.46
EQUIPMENT (FUEL-LUBE-REPAIRS)	ACRE				163.16
BUILDINGS (FUEL-LUBE-REPAIRS)	ACRE				0.15
IRRIGATION (POWER-LUBE-REP)	ACIN	3.679	1.000		3.68
ACHINERY LABOR	HOUR	5.600	39.581		221.66
IRRIGATION LABOR	HOUR	5.600	3.000		16.80
INTEREST ON OPERATING CAP.	DOL.	0.14000	417.711	-----	56.45
TOTAL PREHARVEST COSTS:					1002.93
PREHARVEST COST PER ACRE					1002.9328
HARVEST:					
TOTAL HARVEST COSTS:				-----	0.00
HARVEST COST PER ACRE				-----	0.0000
TOTAL VARIABLE COSTS:					1002.93
VARIABLE COST PER ACRE					1002.9328
3. INCOME ABOVE VARIABLE COSTS:					
INCOME PER ACRE					-1002.93
4. OVERHEAD:					
PERSONAL PROPERTY TAXES:					26.20
REAL PROPERTY TAXES:				-----	30.00
TOTAL OVERHEAD:					56.20
OVERHEAD COST PER ACRE					56.1988
TOTAL CASH COSTS:					1059.13
TOTAL CASH COST PER ACRE					1059.1316
5. INCOME ABOVE ALL CASH COSTS:					
INCOME PER ACRE					-1059.13
6. OWNERSHIP COSTS:					
DEPRECIATION:					
ACHINERY & EQUIPMENT	ACRE				92.47
IRRIGATION SYSTEM	ACRE				0.02
BUILDINGS	ACRE			-----	27.64
TOTAL DEPRECIATION:					120.13
CAPITAL & INTEREST:					
ACHINERY&EQUIPMENT		0.14000	710.412		99.46
IRRIGATION SYSTEM		0.14000	0.358		0.05
BUILDINGS		0.09750	356.960		34.80
LAND		0.09750	3000.000	-----	292.50
TOTAL INTEREST CHARGE:					426.81
TOTAL FIXED COSTS:					546.94
FIXED COST PER ACRE					546.9419
7. TOTAL OF ABOVE COSTS:					
TOTAL COST PER ACRE					1606.07
8. NET RETURNS:					
NET RETURNS PER ACRE					-1606.07
NET RETURNS PER ACRE					
-1606.0735					

25 ACRES OF 40 ACRE FARM, CERTIFIED ZINFANDEL 9X9 PLANTING
 LAND CLEARING: \$100/ACRE DEER FENCING: \$2.75/FT.
 IRRIGATION: SPRINKLER RENTAL(2 YR.), DRIP-\$425/AC
 DATE PRINTED: 01/27/81 HARVEST MONTH: 10

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		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	0.00	0.00	0.00	0.00	0.00	0.00
OPERATING EXPENSES															
ROOTING, WINE	\$/AC	0.00	22.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	22.50
TRAIN SUCKER	\$/AC	0.00	0.00	0.00	92.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	92.00
TYE OR PROP	\$/AC	0.00	0.00	0.00	0.00	30.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	30.00
PRUNING	\$/AC	0.00	27.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	27.60
SOOPER CTL	\$/AC	0.00	0.00	0.00	12.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.00
HAND HOEING	\$/AC	0.00	0.00	0.00	0.00	55.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	55.20
CUST PEST & DIS	\$/AC	0.00	0.00	0.00	0.00	7.50	7.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.00
MISC LABOR & MAT	\$/AC	0.00	0.00	0.00	0.00	0.00	20.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00
IRRIGATION RENTA	\$/AC	0.00	0.00	0.00	0.00	0.00	215.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	215.27
PLANTING LABOR	\$/AC	0.00	13.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.80
MACHINE LABOR COST	\$/AC	13.44	13.44	30.38	30.38	39.94	13.44	13.44	13.44	13.44	13.44	13.44	13.44	13.44	221.66
INTEREST ON OPER. CAP.	\$/AC	2.70	8.22	4.51	10.88	9.33	12.92	0.87	0.58	0.29	0.00	3.34	3.02	0.00	58.65
TRACTOR COST	\$/AC	0.00	0.00	10.51	10.51	16.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	37.46
EQUIPMENT COST	\$/AC	12.70	12.70	15.83	15.83	17.19	12.70	12.70	12.70	12.70	12.70	12.70	12.70	12.70	163.16
BLDG OPER. COST	\$/AC	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.15
IRRIGATION COST	\$/AC	0.00	0.00	0.00	0.00	0.00	3.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.68
IRRIS LABOR COST	\$/AC	0.00	0.00	0.00	0.00	0.00	16.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.80
TOTAL EXPENSES	\$/AC	28.86	98.27	61.24	171.62	175.60	302.32	27.03	26.73	26.44	26.15	29.49	29.17	1002.93	

MONTHLY IRRIGATION AND LABOR REQUIREMENTS														
RAE LABOR	HR/AC	2.40	2.40	5.43	5.43	7.13	2.40	2.40	2.40	2.40	2.40	2.40	2.40	39.58
IRRIGATION LABOR	HR/AC	0.00	0.00	0.00	0.00	0.00	3.00	0.00	0.00	0.00	0.00	0.00	0.00	3.00
IRRIG. WATER APPLIED	ACIN	0.00	0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00

MACHINERY FIXED AND VARIABLE COSTS PER ACRE														
MACHINE	CODE	SIZE	PURCHASE PRICE	YEARS OWNED	ANN HOURS USED	FIXED COST PER ACRE			TOTAL	VARIABLE COST PER ACRE				HRS PER ACRE
						DEPR.	INTER.	TAX		FUEL	LUBE	REPAIRS	TOTAL	
TRACTOR 50 HP	4	50.0	15960.	15.	300.	27.99	43.61	11.73	83.33	22.58	3.39	11.50	37.46	9.801
PICKUP, 4WD	15	0.8	10200.	7.	435.	59.88	49.44	12.66	121.99	115.20	17.28	19.94	152.42	24.000
IRR PUMP 30 HP±	21	1.0	8450.	25.	6400.	0.02	0.05	0.01	0.09	3.57	0.05	0.05	3.68	0.500
HANDROVE SPRINK±	54	2.0	0.	10.	5000.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.500
DISC-OFFSET	76	4.0	1350.	15.	160.	3.57	5.11	1.42	10.10	0.00	0.18	9.20	9.39	7.500
SPRINGTOOTH	98	6.0	1680.	15.	140.	1.02	1.30	0.38	2.70	0.00	0.03	1.33	1.35	1.410
STORAGE SHED	8		12500.	35.		12.41	27.58	5.00	44.99	0.00		0.09	0.09	
FUELTANK 550 GAL	18		293.	30.		0.16	0.91	0.12	1.19	0.00		0.00	0.00	
MISC EQUIPMENT	55		3125.	8.		15.08	6.31	1.25	22.63	0.00		0.05	0.05	
MACHINERY & EQUIPMENT			2142.			120.13	134.31	32.58	287.02	141.35	20.93	42.17	204.46	
INVESTMENT & COSTS PER ACRE														
TOTAL INVESTMENT			53558.											

25 ACRES OF 40 ACRE FARM, CERTIFIED ZINFANDEL 9X9 PLANTING
 LAND CLEARING: \$100/ACRE DEER FENCING: \$2.75/FT.
 IRRIGATION: SPRINKLER RENTAL (2 YR.), DRIP-4425/AC

UPDATED 1/27/81

FUEL USE SUMMARY FOR BUDGET RECORD NUMBER 292
 ESTABLISHMENT COSTS FOR A VINEYARD BY DIANA DOUGLAS, SRA
 YEAR 2 OF 3 TO ESTABLISH 808 PLAISTER, FARM ADV.
 ARADOR COUNTY 1980

FUEL USED IN GALLONS PER HOUR

TRACTOR 50 HP 2.400
 PICKUP, 4WD 4.000
 IRR PUMP 30 HP± 78.769 (KWHRS)

FUEL ALLOCATED TO OPERATIONS IN GALLONS PER ACRE COVERED

MACHINE	GALLONS	POWER UNIT
PICKUP, 4WD	0.200	
DISC-OFFSET	3.300	TRACTOR 50 HP
SPRINGTOOTH	1.862	TRACTOR 50 HP
HANDROVE SPRINK±	39.385 (KWHRS)	IRR PUMP 30 HP±

FUEL ALLOCATED TO OPERATIONS FOR THE BUDGET UNIT

	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL	FUEL TYPE
DISC-OFFSET	0.000	0.000	6.600	6.600	6.600	0.000	0.000	0.000	0.000	0.000	0.000	0.000	19.800	DIESEL
SPRINGTOOTH	0.000	0.000	0.000	0.000	3.723	0.000	0.000	0.000	0.000	0.000	0.000	0.000	3.723	DIESEL
PICKUP, 4WD	8.000	8.000	8.000	8.000	8.000	8.000	8.000	8.000	8.000	8.000	8.000	8.000	96.000	GAS
HANDROVE SPRINK±	0.000	0.000	0.000	0.000	0.000	39.385	0.000	0.000	0.000	0.000	0.000	0.000	39.385	KWH
TOTALS	8.000	8.000	14.600	14.600	18.323	47.385	8.000	8.000	8.000	8.000	8.000	8.000	119.523	

GALLONS FUEL BY TYPE
 96.00 GAS
 0.00 LP
 23.52 DIESEL
 0.00 N. GAS
 39.38 KWHRS

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

ACHIEVEMENT OPERATIONS SUMMARY
 ESTABLISHMENT COSTS FOR A VINEYARD
 YEAR 2 OF 3 TO ESTABLISH
 ARADOR COUNTY 1980

BUDGET RECORD NUMBER 292
 BY DIANA DOUGLAS, SRA
 BOB PLAISTER, FARM ADV.

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
PICKUP, 4WD		15 NOV	40.00	2.400	2.000	12.70	10.17
PICKUP, 4WD		15 DEC	40.00	2.400	2.000	12.70	10.17
PICKUP, 4WD		15 JAN	40.00	2.400	2.000	12.70	10.17
PICKUP, 4WD		15 FEB	40.00	2.400	2.000	12.70	10.17
DISC-OFFSET	4,	76 MAR	2.00	3.025	2.500	13.64	26.75
PICKUP, 4WD		15 MAR	40.00	2.400	2.000	12.70	10.17
DISC-OFFSET	4,	76 APR	2.00	3.025	2.500	13.64	26.75
PICKUP, 4WD		15 APR	40.00	2.400	2.000	12.70	10.17
DISC-OFFSET	4,	76 MAY	2.00	3.025	2.500	13.64	26.75
SPRINGTOOTH	4,	98 MAY	2.00	1.706	1.410	7.23	15.89
PICKUP, 4WD		15 MAY	40.00	2.400	2.000	12.70	10.17
PICKUP, 4WD		15 JUNE	40.00	2.400	2.000	12.70	10.17
PICKUP, 4WD		15 JULY	40.00	2.400	2.000	12.70	10.17
PICKUP, 4WD		15 AUG	40.00	2.400	2.000	12.70	10.17
PICKUP, 4WD		15 SEPT	40.00	2.400	2.000	12.70	10.17
PICKUP, 4WD		15 OCT	40.00	2.400	2.000	12.70	10.17

TOTALS 39.581 32.910 ***** 218.12
 ACRES OF 40 ACRE FARM, CERTIFIED ZINFANDEL 9X9 PLANTING
 AND CLEARING: \$100/ACRE DEER FENCING: \$2.75/FT.
 IRRIGATION: SPRINKLER RENTAL(2 YR.), DRIP-\$425/AC

UPDATED 1/27/81

STORED DATA PAGE (NO CALCULATIONS) FOR GRAPES, WINE

BUDGET RECORD NUMBER 292

ESTABLISHMENT COSTS FOR A VINEYARD
YEAR 2 OF 3 TO ESTABLISH
AMADOR COUNTY 1980

BY DIANA DOUGLAS, SRA
BOB PLAISTER, FARA ADV.

COSTS AND RETURNS WILL BE
DIVIDED BY 1.0 ACRE
TO OBTAIN PER ACRE COSTS

INC	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
PRODUCTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	PRICE	SHARE	UNIT	ITER	TYPE	XXXX
1 GRAPES, WINE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00500	0.000	3.	47.	2.	0.

OPERATING INPUTS	RATE/UNIT												PRICE	SHARE	UNIT	ITER	TYPE	HARV
														RENT	CODE	CODE		CODE
6 ROOTING, WINE	0.00	50.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.450	0.000	23.	147.	3.	0.
7 TRAIN SUCKER	0.00	0.00	0.00	20.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.600	0.000	8.	352.	3.	0.
8 TIE OR PROP	0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	30.000	0.000	7.	342.	3.	0.
9 PRUNING	0.00	6.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.600	0.000	8.	340.	3.	0.
0 GOPHER CTL	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.000	0.000	7.	276.	3.	0.
1 HAND HOEING	0.00	0.00	0.00	0.00	12.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.600	0.000	8.	335.	3.	0.
2 CUST PEST & DIS	0.00	0.00	0.00	0.00	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	7.500	0.000	7.	368.	3.	0.
MISC LABOR & MAT	0.00	0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	20.000	0.000	7.	300.	3.	0.
4 IRRIGATION RENTA	0.00	0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	215.270	0.000	7.	325.	3.	0.
5 PLANTING LABOR	0.00	3.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.600	0.000	8.	332.	3.	0.

MACHINERY REQUIREMENTS	IMPLEMENTS = TIMES OVER, TRUCKS = # MILES/ACRE, TRACTORS = HRS/ACRE												# CREW	POWER	MACH	TYPE	HARV	
													LABOR	UNIT	CODE		CODE	
6 DISC-OFFSET	0.00	0.00	2.00	2.00	2.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.000	4.	76.	4.	0.
7 SPRINGTOOTH	0.00	0.00	0.00	0.00	2.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.000	4.	98.	4.	0.
8 PICKUP, 4WD	40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00	0.000	0.000	0.	15.	4.	0.
7 ACIN IRRIG WATER	0.00	0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21.	54.	300.	
8 NO. TIMES IRRIG	0.00	0.00	0.00	0.00	0.00	3.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				

EQUIPMENT REQUIREMENTS	NUMBER	PROPORT	XXX	EQUIP	TYPE	XXXX
	UNITS	OF COST		CODE		
1 STORAGE SHED	1.000	0.625	0.	8.	5.	0.
2 FUEL TANK 550 GAL	1.000	0.625	0.	18.	5.	0.
3 MISC EQUIPMENT	1.000	0.625	0.	55.	5.	0.

LAND REQUIREMENTS	2	3	4	5	6	7	8
	CHARGE		NUMBER	VALUE OR	TAXES	PERENNIAL CROPS	
	METHOD		OF ACRES	COST/ACRE	PER ACRE	YRS LIFE	COST/ACRE
1	1.		25.00	3000.00	30.00	0.0	0.00

ENTERPRISE 2-47 REGION/COUNTY 3 UNASSIGNED 00000 MACH COMP 7 IRRIG SYST 4 UNASSIGNED 0 EQUIP SET 1 HARVEST MONTH 10

25 ACRES OF 40 ACRE FARM, CERTIFIED ZINFANDEL 9X9 PLANTING
 LAND CLEARING: \$100/ACRE DEER FENCING: \$2.75/FT.
 IRRIGATION: SPRINKLER RENTAL(2 YR.), DRIP-\$425/AC

UPDATED 1/27/81

MACHINERY COMPLEMENT 7
EQUIPMENT COMPLEMENT 1

GENERAL NAME CHANGE	LINE CHANGE	MACHINERY NAME CHANGE	LINE CHANGE	EQUIP NAME CHANGE	LINE CHANGE
352 TRAIN SUCKER	300 MISC LABOR & MAT	276 GOPHER CTL	368 CUST PEST & DIS	325 IRRIGATION RENTA	
15 PICKUP, 4WD					
55 MISC EQUIPMENT					

PARAMETER CHGS	RV CL	VALUE	RV CL	VALUE	RV CL	VALUE	RV CL	VALUE	RV CL	VALUE
MACH COMP CHGS	76.13	1350.000000	98.2.	6.000000	21.16.	15.000000	54.3.	0.000000	54.13.	0.000000
BOAT COMP CHGS	35.6.	5000.000000	8.2.	2000.000000	8.6.	20000.000000				
PARAMETER CHGS	10.	5.600000	11.	4.600000	12.	5.600000	18.	1.000000	26.	0.097500

1980 default data

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST PER ACRE	YOUR COST
1. GROSS RECEIPTS FROM PRODUCTION:					\$
TOTAL RECEIPTS:					\$ 0.00
2. VARIABLE COSTS:					
PREHARVEST:					\$
ROOTING, WIRE	EACH	0.450	10.000	4.50	
PLANTING LABOR	HOOR	4.600	0.500	2.30	
TYE OR PROP	ACRE	15.000	1.000	15.00	
60PHER CTL	ACRE	12.000	1.000	12.00	
HAND HOEING	HOOR	4.600	12.000	55.20	
NITROGEN	LBS.	0.350	20.000	7.00	
PRUNING	HOOR	4.600	6.000	27.60	
MISC LABOR & MAT	ACRE	22.000	1.000	22.00	
CUST PEST & DIS	ACRE	7.500	2.000	15.00	
TRACTOR (FUEL-LUBE-REPAIRS)	ACRE			12.92	
EQUIPMENT (FUEL-LUBE-REPAIRS)	ACRE			100.45	
BUILDINGS (FUEL-LUBE-REPAIRS)	ACRE			0.13	
MACHINERY LABOR	HOOR	5.600	34.440	192.87	
INTEREST ON OPERATING CAP.	DGL.	0.119	212.323	24.66	
TOTAL PREHARVEST COSTS:					\$ 491.62
PREHARVEST COST PER ACRE					\$ 491.6245
HARVEST:					\$
TOTAL HARVEST COSTS:					\$ 0.00
HARVEST COST PER ACRE					\$ 0.0000
TOTAL VARIABLE COSTS:					\$ 491.62
VARIABLE COST PER ACRE					\$ 491.6245
3. INCOME ABOVE VARIABLE COSTS:					\$ -491.62
INCOME PER ACRE					\$ -491.6245
4. CASH OVERHEAD:					\$
REAL PROPERTY TAXES:					30.00
MISC. OFFICE & BOOKKEEPING (2.50% OF TOTAL VARIABLE COSTS)					12.29
TOTAL CASH OVERHEAD:					\$ 42.29
OVERHEAD COST PER ACRE					42.2906
5. INCOME ABOVE ALL CASH COSTS:					\$ -533.92
INCOME PER ACRE					\$ -533.9151
6. OWNERSHIP COSTS:					\$
DEPRECIATION:					
MACHINERY & EQUIPMENT	ACRE			64.65	
BUILDINGS	ACRE			27.97	
TOTAL DEPRECIATION:					\$ 92.62
CAPITAL & INTEREST:					\$
MACHINERY & EQUIPMENT		0.119	454.083	54.04	
BUILDINGS		0.090	350.500	34.17	
LAND		0.078	3030.000	292.50	
TOTAL INTEREST CHARGE:					\$ 380.71
TOTAL FIXED COSTS:					\$ 473.32
FIXED COST PER ACRE					473.3247
7. TOTAL OF ABOVE COSTS:					\$ 1007.24
TOTAL COST PER ACRE					1007.2396
8. NET RETURNS:					\$ -1007.24
NET RETURNS PER ACRE					-1007.2396

25 ACRES OF 40 ACRE FARM, CERTIFIED ZINFANDEL 9X9 PLANTING
 LAND CLEARING: \$100/ACRE DEER FENCING: \$2.75/AC.
 IRRIGATION: FIRST 2 YEARS ONLY FERTILIZE EVERY THIRD YEAR UPDATED 03/11/80

BUDGET IDENTIFICATION NUMBER 247 30000 740 1
 DATE PRINTED: 03/11/80

BUDGET RECORD NUMBER 293
 HARVEST MONTH: 10

1979 default data

IDENTIFICATION NUMBER 247 30000 740 1

HARVEST MONTH 10

BUDGET RECORD NUMBER 293

ESTABLISHMENT COSTS FOR A VINEYARD, ZINFANDEL GRAPES BY DIANA DOUGLAS, SRA
 YEAR 3 OF 3 TO ESTABLISH BOB FLAISTER, FARR ADVISOR
 ARADOR COUNTY 1980

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	0.00	0.00	0.00	0.00	0.00	0.00
OPERATING EXPENSES															
ROOTING, WINE	\$/AC	0.00	4.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.50
PLANTING LABOR	\$/AC	0.00	2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.30
TYE OR PROP	\$/AC	0.00	0.00	0.00	0.00	15.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.00
GOPHER CTL	\$/AC	0.00	0.00	0.00	0.00	12.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.00
HAND HOEING	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	55.20	0.00	0.00	0.00	0.00	0.00	0.00	55.20
NITROGEN	\$/AC	0.00	7.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.00
PRUNING	\$/AC	0.00	27.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	27.60
MISC LABOR & MAT	\$/AC	0.00	0.00	0.00	0.00	0.00	22.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	22.00
CUST FERT & DIS	\$/AC	0.00	0.00	0.00	0.00	7.50	7.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.00
MACHINE LABOR COST	\$/AC	13.44	16.09	20.50	20.50	28.26	13.44	13.44	13.44	13.44	13.44	13.44	13.44	13.44	192.00
INTEREST ON OPER. CAP.	\$/AC	1.89	5.20	2.20	1.88	3.78	4.05	0.61	0.41	0.20	0.00	2.33	2.11	2.11	24.00
TRACTOR COST	\$/AC	0.00	1.00	2.89	2.89	6.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.00
EQUIPMENT COST	\$/AC	8.01	8.18	9.10	9.10	10.01	8.01	8.01	8.01	8.01	8.01	8.01	8.01	8.01	100.00
BLDG OPER. COST	\$/AC	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.10
TOTAL EXPENSES	\$/AC	23.35	71.95	34.69	34.37	82.63	110.21	22.07	21.87	21.66	21.46	23.79	23.57	23.57	491.62

MACHINE LABOR	HR/AC	MONTHLY IRRIGATION AND LABOR REQUIREMENTS												TOTAL	
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC		
		2.40	2.87	3.66	3.66	5.05	2.40	2.40	2.40	2.40	2.40	2.40	2.40	2.40	34.44

MACHINERY FIXED AND VARIABLE COSTS PER ACRE

MACHINE	CODE	SIZE	PURCHASE PRICE	YEARS OWNED	ANH HOURS USED	FIXED COST PER ACRE			VARIABLE COST PER ACRE				HRS PER ACRE	
						DEPR.	INTER.	TAX	FUEL	LUBE	REPAIRS	TOTAL		
TRACTOR 50 HP	4	50.0	13300.	15.	300.	12.20	16.16	2.27	30.64	6.88	1.03	5.01	12.92	5.120
PICKUP, 4WD	15	0.8	8500.	7.	435.	49.90	35.02	4.69	89.61	69.12	10.37	16.62	96.11	24.000
DISC-OFFSET	76	6.0	1350.	15.	160.	1.53	1.77	0.26	3.57	0.00	0.06	3.20	3.26	3.125
FERTILIZER APPLIC	65	8.0	800.	15.	60.	0.32	0.34	0.05	0.71	0.00	0.00	0.16	0.17	0.391
SPRINGTOOTH	98	6.0	1400.	15.	140.	0.69	0.75	0.11	1.55	0.00	0.02	0.90	0.92	1.146
STORAGE SHED	8		12500.	35.		12.68	27.12	5.00	44.80	0.00		0.08	0.08	
FUELTANK 550 GAL	18		250.	30.		0.13	0.78	0.10	1.01	0.00		0.00	0.00	
MISCL ORCH EQUIP	55		3125.	8.		15.16	6.28	1.25	22.68	0.00		0.05	0.05	
MACHINERY & EQUIPMENT INVESTMENT & COSTS PER ACRE			1649.			92.62	88.21	13.74	194.57	76.00	11.49	26.02	113.50	
TOTAL INVESTMENT			41225.											

25 ACRES OF 40 ACRE FARR, CERTIFIED ZINFANDEL 9X9 PLANTING
 LAND CLEARING: \$160/ACRE BEER FENCING: \$2.75/AC.
 IRRIGATION: FIRST 2 YEARS ONLY FERTILIZE EVERY THIRD YEAR UPDATED 03/11/80

BUDGET IDENTIFICATION NUMBER 247 30000 740 1
HARVEST OR SALE MONTH 10

BUDGET RECORD NUMBER 293

ESTABLISHMENT COSTS FOR A VINEYARD, ZINFANDEL GRAPES BY DIANA DOUGLAS, SRA
YEAR 3 OF 3 TO ESTABLISH BOB FLAISTER, FARM ADVISOR
ANADOR COUNTY 1980

COSTS AND RETURNS WILL BE
DIVIDED BY 1.0 ACRE
TO OBTAIN PER ACRE COSTS

LINE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
PRODUCTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	PRICE	SHARE	UNIT	ITEM	TYPE	XXXX
1 GRAPES, WINE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.	47.	2.	0.
OPERATING INPUTS																		
	RATE/UNIT												PRICE	SHARE	UNIT	ITEM	TYPE	HARV
														RENT	CODE	CODE	TYPE	CODE
6 ROOTING, WINE	0.00	10.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.450	0.000	23.	147.	3.	0.
7 PLANTING LABOR	0.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.600	0.000	8.	332.	3.	0.
8 TRAIN, SUCKER	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.600	0.000	8.	352.	3.	0.
9 TIE OR PROP	0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.000	0.000	7.	342.	3.	0.
10 COPPER CTL	0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.000	0.000	7.	276.	3.	0.
11 HAND HOESING	0.00	0.00	0.00	0.00	0.00	12.00	0.00	0.00	0.00	0.00	0.00	0.00	4.600	0.000	8.	335.	3.	0.
12 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.
13 PRUNING	0.00	6.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.600	0.000	8.	340.	3.	0.
14 MISC LABOR & MAT	0.00	0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	22.000	0.000	7.	300.	3.	0.
15 CUST PEST & DIS	0.00	0.00	0.00	0.00	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	7.500	0.000	7.	368.	3.	0.

MACHINERY REQUIREMENTS	IMPLEMENTS = TIRES OVER,	TRUCKS = # MILES/ACRE,	TRACTORS = HRS/ACRE	M CREW	POWER	PACH	TYPE	HARV
				LABOR	UNIT	CODE	TYPE	CODE
26 DISC-OFFSET	0.00	0.00	2.00	2.00	2.00	0.00	0.00	0.00
27 SPRINGTOOTH	0.00	0.00	0.00	0.00	2.00	0.00	0.00	0.00
28 PICKUP, 4WD	40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00
29 FERTILIZER APLIC	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00

EQUIPMENT REQUIREMENTS	NUMBER	PROPORT	XXX	EQUIP	TYPE	XXXX
	UNITS	OF COST		CODE		
51 STORAGE SHED	1.000	0.625	0.	8.	5.	0.
52 FUEL TANK 550 GAL	1.000	0.625	0.	18.	5.	0.
53 MISC CRCH EQUIP	1.000	0.625	0.	55.	5.	0.

LAND REQUIREMENTS	CHARGE	NUMBER	VALUE OR	TAXES	PERENNIAL CROPS
	METHOD	OF ACRES	COST/ACRE	PER ACRE	YRS LIFE COST/ACRE
71	1.	25.00	3000.00	30.00	0.0

25 ACRES OF 40 ACRE FARM, CERTIFIED ZINFANDEL 9X9 PLANTING
LAND CLEARING: \$100/ACRE DEER FENCING: \$2.75/AC.
IRRIGATION: FIRST 2 YEARS ONLY FERTILIZE EVERY THIRD YEAR UPDATED 03/11/80

MACHINERY COMPLEMENT (7)
EQUIPMENT COMPLEMENT 1

LINE CHANGE	GENERAL NAME CHANGE	LINE CHANGE	GENERAL NAME CHANGE	LINE CHANGE	GENERAL NAME CHANGE	LINE CHANGE	GENERAL NAME CHANGE
352	TRAIN, SUCKER	276	COPPER CTL	368	CUST PEST & DIS	300	MISC LABOR & MAT
15	PICKUP, 4WD						
RW CL	VALUE	RW CL	VALUE	RW CL	VALUE	RW CL	VALUE
76.13.	1350.000000	98.2.	6.000000	21.16.	15.000000	85.2.	8.000000
55.6.	5000.000000	8.2.	2000.000000	8.6.	2000.000000		
10.	5.600000	11.	4.600000	26.	0.097500		

1979 default data