

TITLE: COSTS OF ESTABLISHING A VINEYARD THOMPSON SEEDLESS GRAPES
 PRODUCTION FOR WINE OR RAISINS
 KERN COUNTY YEAR 1 OF 3 TO ESTABLISH

	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:				\$	\$
SURVEYING	ACRE	25.000	1.000	25.00	
PLANTING LABOR	VINE	0.160	480.000	76.80	
ROOTING, WINE	VINE	0.450	480.000	216.00	
BUDDING	VINE	0.360	481.000	173.16	
HAND HOEING	HOUR	3.500	8.000	28.00	
RODENT CONTROL	ACRE	10.000	1.000	10.00	
CHEMICAL APPLIC	ACRE	4.000	1.000	4.00	
TRACTOR (FUEL-LUBE-REPAIRS)	ACRE			20.29	
EQUIPMENT (FUEL-LUBE-REPAIRS)	ACRE			5.18	
BUILDINGS (FUEL-LUBE-REPAIRS)	ACRE			1.11	
IRRIGATION POWER COST	ACRE			57.27	
IRRIGATION (LUBE-REPAIRS)	ACRE			94.45	
IRRIGATION WATER APPLIED	ACIN	5.057	30.000		
MACHINERY LABOR	HOUR	4.250	4.852	20.62	
IRRIGATION LABOR	HOUR	4.250	5.000	21.25	
INTEREST ON OPERATING CAP.	DOL.	0.086	284.546	24.12	
TOTAL PREHARVEST COSTS:				\$ 777.24	
PREHARVEST COST PER TON				\$ 777.24	
HARVEST:				\$	\$
TOTAL HARVEST COSTS:				\$ 0.00	
HARVEST COST PER TON				\$ 0.00	
TOTAL VARIABLE COSTS:				\$ 777.24	
VARIABLE COST PER TON				\$ 777.24	
3. INCOME ABOVE VARIABLE COSTS:					
INCOME PER TON				\$ -777.24	
4. CASH OVERHEAD:					
REAL PROPERTY TAXES:				40.00	
MISC. OFFICE & BOOKKEEPING (2.50% OF TOTAL VARIABLE COSTS)				19.43	
TOTAL CASH OVERHEAD:				\$ 59.43	
5. INCOME ABOVE ALL CASH COSTS:					
INCOME PER TON				\$ -836.67	
6. OWNERSHIP COSTS:					
DEPRECIATION:				\$	\$
MACHINERY & EQUIPMENT	ACRE			35.53	
IRRIGATION SYSTEM	ACRE			20.51	
BUILDINGS	ACRE			5.67	
TOTAL DEPRECIATION:				\$ 61.70	
CAPITAL & INTEREST:				\$	\$
MACHINERY&EQUIPMENT		0.086	372.509	32.15	
IRRIGATION SYSTEM		0.086	273.036	23.56	
BUILDINGS		0.086	111.407	9.61	
LAND		0.083	1500.000	123.75	
TOTAL INTEREST CHARGE:				\$ 189.07	
TOTAL FIXED COSTS:				\$ 250.77	
FIXED COST PER TON				250.77	
7. TOTAL OF ABOVE COSTS:					
TOTAL COST PER TON				\$ 1087.44	
8. NET RETURNS:					
NET RETURNS PER TON				\$ -1087.44	

DEVELOPEMENT OF 120 ACRE VINEYARD. WATER SUPPLIED BY WELLS AND
 A PERMANENT SPRINKLER SYSTEM. FIRST CROP IN THE THIRD YEAR.
 PLANTING 480 VINES PER ACRE.

DATE: UPDATED 09/27/78

BUDGET IDENTIFICATION NUMBER 2451500520 782 1

BUDGET RECORD NUMBER 316

DATE PRINTED: 03/08/79

HARVEST MONTH: 6

TITLE: COSTS OF ESTABLISHING A VINEYARD THOMPSON SEEDLESS GRAPES
 PRODUCTION FOR WINE OR RAISINS
 KERN COUNTY YEAR 1 OF 3 TO ESTABLISH

Grapes #316

	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:					
SURVEYING	ACRE	25.000	1.000	25.00	
PLANTING LABOR	VINE	0.160	480.000	76.80	
ROOTING, WINE	VINE	0.450	480.000	216.00	
BUDDING	VINE	0.360	481.000	173.16	
HAND HOEING	HOUR	3.300	8.000	28.00	
RODENT CONTROL	ACRE	10.000	1.000	10.00	
CHEMICAL APPLIC	ACRE	4.000	1.000	4.00	
TRACTOR (FUEL-LUBE-REPAIRS)	ACRE			20.29	
EQUIPMENT (FUEL-LUBE-REPAIRS)	ACRE			5.18	
BUILDINGS (FUEL-LUBE-REPAIRS)	ACRE			1.11	
IRRIGATION POWER COST	ACRE			57.27	
IRRIGATION (LUBE-REPAIRS)	ACRE			94.45	
IRRIGATION WATER APPLIED	ACIN	5.057	30.000		
MACHINERY LABOR	HOUR	4.250	4.852	20.62	
IRRIGATION LABOR	HOUR	4.250	5.000	21.25	
INTEREST ON OPERATING CAP.	DOL.	0.086	259.960	22.04	
TOTAL PREHARVEST COSTS:				\$ 775.17	
PREHARVEST COST PER TON				\$ 775.17	
HARVEST:					
TOTAL HARVEST COSTS:				\$ 0.00	
HARVEST COST PER TON				\$ 0.00	
TOTAL VARIABLE COSTS:				\$ 775.17	
VARIABLE COST PER TON				\$ 775.17	
3. INCOME ABOVE VARIABLE COSTS:					
INCOME PER TON				\$ -775.17	
4. CASH OVERHEAD:					
REAL PROPERTY TAXES:				40.00	
MISC. OFFICE & BOOKKEEPING (2.50% OF TOTAL VARIABLE COSTS)				19.38	
TOTAL CASH OVERHEAD:				\$ 59.38	
5. INCOME ABOVE ALL CASH COSTS:					
INCOME PER TON				\$ -834.53	
6. OWNERSHIP COSTS:					
DEPRECIATION:					
MACHINERY & EQUIPMENT	ACRE			35.53	
IRRIGATION SYSTEM	ACRE			20.51	
BUILDINGS	ACRE			5.67	
TOTAL DEPRECIATION:				\$ 61.70	
CAPITAL & INTEREST:					
MACHINERY & EQUIPMENT		0.086	372.509	32.15	
IRRIGATION SYSTEM		0.086	273.036	23.56	
BUILDINGS		0.086	111.407	9.61	
LAND		0.083	1500.000	123.75	
TOTAL INTEREST CHARGE:				\$ 189.07	
TOTAL FIXED COSTS:				\$ 250.77	
FIXED COST PER TON				250.77	
7. TOTAL OF ABOVE COSTS:					
TOTAL COST PER TON				\$ 1085.32	
8. NET RETURNS:					
NET RETURNS PER TON				\$ -1085.32	

DEVELOPMENT OF 120 ACRE VINEYARD. WATER SUPPLIED BY WELLS AND
 A PERMANENT SPRINKLER SYSTEM. FIRST CROP IN THE THIRD YEAR.
 PLANTING 480 VINES PER ACRE.

DATE: UPDATED 09/27/78

BUDGET IDENTIFICATION NUMBER 2451500520 782 1
 DATE PRINTED: 03/22/79

BUDGET RECORD NUMBER 316
 HARVEST MONTH: 3

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															
SURVEYING	\$/AC	0.00	25.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	25.00
PLANTING LABOR	\$/AC	0.00	0.00	76.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	76.80
ROOTING, WINE	\$/AC	0.00	0.00	216.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	216.00
BUDDING	\$/AC	0.00	0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	172.80	0.00	0.00	0.00	173.16
HAND HOEING	\$/AC	0.00	0.00	0.00	0.00	28.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	28.00
RODENT CONTROL	\$/AC	0.00	0.00	10.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.00
CHEMICAL APPLIC	\$/AC	0.00	4.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.00
MACHINE LABOR COST	\$/AC	7.60	6.05	0.38	1.86	0.38	1.86	0.38	1.86	0.25	0.00	0.00	0.00	0.00	20.62
INTEREST ON OPER. CAP.	\$/AC	0.60	0.87	4.70	0.27	0.01	3.01	2.52	0.23	9.83	0.60	0.00	0.00	0.00	22.04
TRACTOR COST	\$/AC	12.92	4.25	0.00	1.04	0.00	1.04	0.00	1.04	0.00	0.00	0.00	0.00	0.00	20.29
EQUIPMENT COST	\$/AC	0.66	1.69	0.30	0.59	0.30	0.59	0.30	0.59	0.16	0.00	0.00	0.00	0.00	5.18
BLDG OPER. COST	\$/AC	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.00	0.00	0.00	0.00	1.11
IRRIGATION COST	\$/AC	0.00	0.00	30.34	30.34	30.34	30.34	30.34	0.00	0.00	0.00	0.00	0.00	0.00	151.72
IRRIG LABOR COST	\$/AC	0.00	0.00	4.25	4.25	4.25	4.25	4.25	0.00	0.00	0.00	0.00	0.00	0.00	21.25
TOTAL EXPENSES	\$/AC	21.91	42.34	342.90	38.48	63.40	41.21	37.92	3.84	183.17	0.00	0.00	0.00	0.00	775.17

MACHINE LABOR	HR/AC	MONTHLY IRRIGATION AND LABOR REQUIREMENTS												TOTAL	
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC		
MACHINE LABOR	HR/AC	1.79	1.42	0.09	0.44	0.09	0.44	0.09	0.44	0.06	0.00	0.00	0.00	0.00	4.85
IRRIGATION LABOR	HR/AC	0.00	0.00	1.00	1.00	1.00	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	5.00
IRRIG. WATER APPLIED	ACIN	0.00	0.00	6.00	6.00	6.00	6.00	6.00	0.00	0.00	0.00	0.00	0.00	0.00	30.00

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 80 HP	5	80.0	17300.	15.	300.	2.93	2.81	0.61	6.35	1.67	0.25	1.20	3.12	0.945
TRACTOR 100 HP	6	100.0	24000.	15.	300.	0.80	0.77	0.17	1.74	0.41	0.06	0.33	0.80	0.187
TRAC 4WD 95 HP	8	95.0	25000.	15.	300.	3.57	3.09	0.64	7.30	4.96	0.74	5.72	11.42	1.100
CRAWLER 65 HP	10	65.0	53000.	15.	200.	20.91	20.07	4.38	43.36	2.46	0.37	2.11	4.94	1.469
TRUCK 1 1/2 TON	12	1.5	11000.	10.	360.	0.52	0.30	0.07	0.89	0.63	0.09	0.34	1.06	0.200
PICKUP 1/2 TON	14	0.5	7500.	7.	435.	0.83	0.42	0.09	1.33	1.04	0.16	0.27	1.48	0.450
IRR PUMP 125 HP*	24	3.0	15788.	25.	2133.	4.07	5.20	1.25	10.51	57.27	0.86	1.25	59.37	15.000
PERM SET SPRINK*	57	2.0	125750.	20.	5000.	16.44	18.37	4.24	39.05	0.00	1.81	90.54	92.35	15.000
CHISEL	67	8.0	2400.	15.	50.	1.17	0.92	0.22	2.31	0.00	0.01	0.36	0.36	0.404
DISC-HYD OFFSET	79	14.0	6000.	15.	75.	2.15	1.69	0.40	4.24	0.00	0.02	1.21	1.24	0.446
SPRINGTOOTH	99	12.0	2000.	15.	100.	1.04	0.81	0.19	2.04	0.00	0.02	0.87	0.89	0.859
FLOAT	105	12.0	3700.	15.	30.	1.26	0.99	0.24	2.49	0.00	0.00	0.08	0.09	0.170
LANDPLANE 12X45	108	12.0	1200.	15.	100.	0.35	0.28	0.07	0.69	0.00	0.00	0.07	0.07	0.485
FARM SHOP	2		12240.	35.		2.62	4.84	1.15	8.61	1.02		0.04	1.06	
SHOP TOOLS&EQUIP	4		3570.	15.		1.39	1.67	0.33	3.39	0.00		0.04	0.04	
STORAGE SHED	8		7650.	35.		1.84	3.03	0.72	5.36	0.00		0.01	0.01	
FUELTANK 550 GAL	18		136.	30.		0.02	0.08	0.01	0.11	0.00		0.00	0.00	

TOTAL INVESTMENT OR COST 318234.
 MACHINERY & EQUIPMENT 2652.
 INVESTMENT PER ACRE 61.70 65.32 14.78 141.81 69.46 4.40 104.44 178.29

DEVELOPMENT OF 120 ACRE VINEYARD. WATER SUPPLIED BY WELLS AND A PERMANENT SPRINKLER SYSTEM. FIRST CROP IN THE THIRD YEAR. PLANTING 480 VINES PER ACRE.

DATE: UPDATED 09/27/78

IDENTIFICATION NUMBER 2451500520 782 1

HARVEST MONTH 6

BUDGET RECORD NUMBER 316

COSTS OF ESTABLISHING A VINEYARD THOMPSON SEEDLESS GRAPES
 PRODUCTION FOR WINE OR RAISINS
 KERN COUNTY YEAR 1 OF 3 TO ESTABLISH

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															
SURVEYING	\$/AC	0.00	25.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	25.00
PLANTING LABOR	\$/AC	0.00	0.00	76.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	76.80
ROOTING, WINE	\$/AC	0.00	0.00	216.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	216.00
BUDDING	\$/AC	0.00	0.36	0.00	0.00	0.00	0.00	0.00	0.00	172.80	0.00	0.00	0.00	0.00	173.16
HAND HOEING	\$/AC	0.00	0.00	0.00	0.00	28.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	28.00
RODENT CONTROL	\$/AC	0.00	0.00	10.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.00
CHEMICAL APPLIC	\$/AC	0.00	4.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.00
MACHINE LABOR COST	\$/AC	7.60	6.05	0.38	1.86	0.38	1.86	0.38	1.86	0.25	0.00	0.00	0.00	0.00	20.62
INTEREST ON OPER. CAP.	\$/AC	0.75	1.17	7.08	0.54	0.44	0.01	2.78	0.25	11.10	0.00	0.00	0.00	0.00	24.12
TRACTOR COST	\$/AC	12.92	4.25	0.00	1.04	0.00	1.04	0.00	1.04	0.00	0.00	0.00	0.00	0.00	20.29
EQUIPMENT COST	\$/AC	0.66	1.69	0.30	0.59	0.30	0.59	0.30	0.59	0.16	0.00	0.00	0.00	0.00	5.18
BLDG OPER. COST	\$/AC	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.00	0.00	0.00	0.00	1.11
IRRIGATION COST	\$/AC	0.00	0.00	30.34	30.34	30.34	30.34	30.34	0.00	0.00	0.00	0.00	0.00	0.00	151.72
IRRIG LABOR COST	\$/AC	0.00	0.00	4.25	4.25	4.25	4.25	4.25	0.00	0.00	0.00	0.00	0.00	0.00	21.25
TOTAL EXPENSES	\$/AC	22.06	42.63	345.27	38.74	63.84	38.21	38.18	3.86	184.44	0.00	0.00	0.00	0.00	777.24

MONTHLY IRRIGATION AND LABOR REQUIREMENTS															
MACHINE LABOR	HR/AC	1.79	1.42	0.09	0.44	0.09	0.44	0.09	0.44	0.06	0.00	0.00	0.00	0.00	4.85
IRRIGATION LABOR	HR/AC	0.00	0.00	1.00	1.00	1.00	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	5.00
IRRIG. WATER APPLIED	ACIN	0.00	0.00	6.00	6.00	6.00	6.00	6.00	0.00	0.00	0.00	0.00	0.00	0.00	30.00

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 60 HP	5	80.0	17300.	15.	300.	2.93	2.81	0.61	6.35	1.67	0.25	1.20	3.12	0.945
TRACTOR 100 HP	6	100.0	24000.	15.	300.	0.80	0.77	0.17	1.74	0.41	0.06	0.33	0.80	0.187
TRAC 4WD 95 HP	8	95.0	25000.	15.	300.	3.57	3.09	0.64	7.30	4.96	0.74	5.72	11.42	1.100
CRAWLER 65 HP	10	65.0	35000.	15.	200.	20.91	20.07	4.38	45.36	2.46	0.37	2.11	4.94	1.469
TRUCK 1 1/2 TON	12	1.5	11000.	10.	360.	0.52	0.30	0.07	0.89	0.63	0.09	0.34	1.06	0.200
PICKUP 1/2 TON	14	0.5	7500.	7.	435.	0.83	0.42	0.09	1.33	1.04	0.16	0.27	1.48	0.450
IRR PUMP 125 HP*	24	3.0	15788.	25.	2133.	4.07	5.20	1.25	10.51	57.27	0.86	1.25	59.37	15.000
PERM SET SPRINK*	57	2.0	123750.	20.	5000.	16.44	18.37	4.24	39.05	0.00	1.81	90.54	92.35	15.000
CHISEL	67	8.0	2400.	15.	50.	1.17	0.92	0.22	2.31	0.00	0.01	0.36	0.36	0.404
DISC-HYD OFFSET	79	14.0	6000.	15.	75.	2.15	1.69	0.40	4.24	0.00	0.02	1.21	1.24	0.446
SPRINGTOOTH	99	12.0	2000.	15.	100.	1.04	0.81	0.19	2.04	0.00	0.02	0.87	0.89	0.859
FLOAT	105	12.0	3700.	15.	38.	1.26	0.99	0.24	2.49	0.00	0.00	0.08	0.09	0.170
LANDPLANE 12X45	108	12.0	1200.	15.	100.	0.35	0.28	0.07	0.69	0.00	0.00	0.07	0.07	0.485
FARM SHOP	2		12240.	35.		2.62	4.84	1.15	8.61	1.02		0.04	1.06	
SHOP TOOLS&EQUIP	4		3570.	15.		1.39	1.67	0.33	3.39	0.00		0.04	0.04	
STORAGE SHED	8		7650.	35.		1.64	3.03	0.72	5.38	0.00		0.01	0.01	
FUELTANK 550 GAL	18		136.	30.		0.02	0.08	0.01	0.11	0.00		0.00	0.00	

TOTAL INVESTMENT OR COST 318234.
 MACHINERY & EQUIPMENT 2652.
 INVESTMENT PER ACRE 61.70 65.32 14.78 141.81 69.46 4.40 104.44 178.29

DEVELOPMENT OF 120 ACRE VINEYARD. WATER SUPPLIED BY WELLS AND
 A PERMANENT SPRINKLER SYSTEM. FIRST CROP IN THE THIRD YEAR.
 PLANTING 480 VINES PER ACRE.

DATE: UPDATED 09/27/78

COSTS OF ESTABLISHING A VINEYARD THOMPSON SEEDLESS GRAPES
 PRODUCTION FOR WINE OR RAISINS
 KERN COUNTY YEAR 1 OF 3 TO ESTABLISH

COSTS AND RETURNS WILL BE
 DIVIDED BY 1.0 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																		
1 GRAPES, RAISIN	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00874.000	0.000	3.	45.	2.	0.
OPERATING INPUTS																		
6 SURVEYING	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	25.000	0.000	7.	337.	3.	0.
7 PLANTING LABOR	0.00	0.00	480.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.160	0.000	25.	332.	3.	0.
8 ROOTING, WINE	0.00	0.00	480.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.450	0.000	25.	147.	3.	0.
9 BUDDING	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	480.00	0.00	0.00	0.360	0.000	25.	348.	3.	0.
10 HAND HOEING	0.00	0.00	0.00	0.00	8.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.500	0.000	8.	335.	3.	0.
11 RODENT CONTROL	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.000	0.000	7.	263.	3.	0.
12 CHEMICAL 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	4.000	0.000	7.	360.	3.	0.
MACHINERY REQUIREMENTS																		
26 TRAC 4WD 95 HP	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	10.	8.	4.	0.
27 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	10.	67.	4.	0.
28 DISC-HYD OFFSET	0.00	2.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.000	10.	79.	4.	0.
29 FLOAT	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	6.	105.	4.	0.
30 LANDPLANE 12X45	0.00	2.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.000	10.	108.	4.	0.
31 SPRINGTOOTH	0.00	0.00	0.00	1.00	0.00	1.00	0.00	1.00	0.00	0.00	0.00	0.00	0.000	0.000	5.	99.	4.	0.
32 PICKUP 1/2 TON	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	0.00	0.00	0.000	0.000	0.	14.	4.	0.
33 TRUCK 1 1/2 TON	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.00	0.00	0.00	0.00	0.000	0.000	0.	12.	4.	0.
49 ACIN IRRIG WATER	0.00	0.00	6.00	6.00	6.00	6.00	6.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	24.	57.	200.
50 NO. TIMES IRRIG	0.00	0.00	2.00	2.00	2.00	2.00	2.00	0.00	0.00	0.00	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		
51 FARM SHOP	1.000	0.340	0.	2.	5.	0.
52 SHOP TOOLS&EQUIP	1.000	0.340	0.	4.	5.	0.
53 STORAGE SHED	1.000	0.340	0.	8.	5.	0.
54 FUELTANK 550 GAL	1.000	0.340	0.	18.	5.	0.

LAND REQUIREMENTS	CHARGE	NUMBER	VALUE OR	TAXES	PERENNIAL CROPS
	METHOD	OF ACRES	COST/ACRE	PER ACRE	YRS LIFE COST/ACRE
71	1.	120.00	1500.00	40.00	0.0

DEVELOPMENT OF 120 ACRE VINEYARD. WATER SUPPLIED BY WELLS AND
 A PERMANENT SPRINKLER SYSTEM. FIRST CROP IN THE THIRD YEAR.
 PLANTING 480 VINES PER ACRE.

MACHINERY COMPLEMENT 7
 EQUIPMENT COMPLEMENT 1

DATE: UPDATED 09/27/78

NO NAME CHANGES HAVE BEEN STORED WITH THIS BUDGET

PARAMETER CHGS-->10.	RW	CL	VALUE	RW	CL	VALUE	RW	CL	VALUE	RW	CL	VALUE
			4.250000	11.		3.500000	12.		4.250000			