

TITLE: PERMANENT IRRIGATED PASTURE PRODUCTION
WESTERN RIVERSIDE COUNTY - 1977
LAND OWNER BASIS

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST PER ACRE	YOUR COST
1. GROSS RECEIPTS FROM PRODUCTION:					
IRRIG PASTURE	AUMS	12.000	20.000	\$ 240.00	
TOTAL RECEIPTS:				\$ 240.00	
2. VARIABLE COSTS:					
PREHARVEST:					
NITROGEN	LRS.	\$ 0.200	120.000	\$ 24.00	
PHOSPHATE	LRS.	0.150	80.000	12.00	
IRRIGATION WATER	ACIN	0.850	72.000	61.20	
TRACTOR (FUEL-LUBE-REPAIRS)	ACRE			11.06	
EQUIPMENT (FUEL-LUBE-REPAIRS)	ACRE			2.62	
BUILDINGS (FUEL-LUBE-REPAIRS)	ACRE			1.34	
IRRIGATION (LUBE-REPAIRS)	ACRE			14.04	
IRRIGATION WATER APPLIED	ACIN	0.195	72.000		
MACHINERY LABOR	HOUR	4.500	6.558	29.51	
IRRIGATION LABOR	HOUR	3.500	17.000	59.50	
INTEREST ON OPERATING CAP.	DOL.	0.080	69.723	5.58	
TOTAL PREHARVEST COSTS:				\$ 220.84	
PREHARVEST COST PER AUMS				\$ 11.04	
HARVEST:					
TOTAL HARVEST COSTS:				\$ 0.00	
HARVEST COST PER AUMS				\$ 0.00	
TOTAL VARIABLE COSTS:				\$ 220.84	
VARIABLE COST PER AUMS				\$ 11.04	
3. INCOME ABOVE VARIABLE COSTS:					
INCOME PER AUMS				\$ 19.16	
				\$ 0.96	
4. CASH OVERHEAD: (PROPERTY TAX & INSURANCE + 5.0% OF TOTAL VARIABLE COSTS)					
				\$ 26.62	
LAND TAXES:				15.00	
BUILDINGS:				5.73	
TOTAL CASH OVERHEAD:				\$ 47.35	
5. OWNERSHIP COSTS:					
DEPRECIATION:					
MACHINERY & EQUIPMENT	ACRE			\$ 32.54	
IRRIGATION SYSTEM	ACRE			19.35	
BUILDINGS:	ACRE			7.51	
TOTAL DEPRECIATION:				\$ 59.40	
CAPITAL & INTEREST:					
MACHINERY & EQUIPMENT		0.080	266.710	\$ 21.34	
IRRIGATION SYSTEM		0.080	177.908	14.23	
BUILDINGS:		0.080	149.359	11.95	
TOTAL INTEREST CHARGE:				\$ 47.52	
PRORATED ESTABLISHMENT COST:				\$ 6.00	
TOTAL FIXED COSTS:				\$ 148.32	
FIXED COST PER AUMS				7.42	
NET INCOME ABOVE FIXED & VARIABLE COSTS:				\$ -129.16	
NET INCOME PER AUMS				-6.46	
6. MANAGEMENT CHARGE (10.0% OF GROSS RECEIPTS)					
				\$ 24.00	
7. LAND CHARGE (\$ 600.00 @ 9.0%):					
				\$ 54.00	
8. TOTAL OF ABOVE COSTS :				\$ 447.16	
TOTAL COST PER AUMS				22.36	
9. NET RETURNS:				\$ -207.16	
NET RETURNS PER AUMS				-10.36	

FOOTNOTE: BASED ON A 10 YEAR STAND PRODUCTION ON CLASSII (SCS) SOILS
BORDER CHECK IRRIGATION TYPICAL MANAGEMENT PRACTICES REPRESENTED
YIELD 20 AUM PER ACRE DATE: 01/14/78
BUDGET IDENTIFICATION: ENTERPRISE 222 COUNTY 33 MISCL 00 IRRIGATION LEVEL 9 LAND CLASS 2
INDIV. # 0 MACH. COMP. 2 IRIG. SYSTEM 1 PRICE VECTOR 2 EQUIP COMP 1
DATE PRINTED: 05/13/78 ANNUAL CAPITAL MONTH: 10

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IDENTIFICATION NUMBER 2223300920 212 1 ANNUAL CAPITAL MONTH 10 BUDGET RECORD NUMBER 124
 PERMANENT IRRIGATED PASTURE PRODUCTION
 WESTERN RIVERSIDE COUNTY - 1977
 LAND OWNER BASIS

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	15.60	24.00	24.00	26.40	27.60	28.80	30.00	26.40	25.20	12.00	240.00
OPERATING EXPENSES														
NITROGEN	\$/AC	0.00	6.00	0.00	0.00	6.00	0.00	6.00	0.00	6.00	0.00	0.00	0.00	24.00
PHOSPHATE	\$/AC	12.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.00
IRRIGATION WATER	\$/AC	0.00	0.00	0.00	5.10	7.65	10.20	10.20	10.20	10.20	7.65	0.00	0.00	61.20
MACHINE LABOR COST	\$/AC	1.79	1.79	1.93	3.74	3.60	1.89	3.60	1.89	3.60	1.89	1.89	1.89	29.51
INTEREST ON OPER. CAP.	\$/AC	0.87	0.45	0.16	0.70	0.92	0.69	0.68	0.35	0.23	0.12	0.22	0.20	5.58
TRACTOR COST	\$/AC	0.45	0.45	0.49	1.36	1.32	0.87	1.32	0.87	1.32	0.87	0.87	0.87	11.06
EQUIPMENT COST	\$/AC	0.07	0.07	0.83	0.87	0.11	0.09	0.11	0.09	0.11	0.09	0.09	0.09	2.62
BLDG OPER. COST	\$/AC	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	1.34
IRRIGATION COST	\$/AC	0.00	0.00	0.00	1.17	1.76	2.34	2.34	2.34	2.34	1.76	0.00	0.00	14.04
IRRIG LABOR COST	\$/AC	0.00	0.00	0.00	5.25	7.00	10.50	10.50	10.50	10.50	5.25	0.00	0.00	59.50
TOTAL EXPENSES	\$/AC	15.30	8.88	3.52	18.30	28.46	26.69	34.87	26.35	34.41	17.73	3.18	3.16	220.84

MONTHLY IRRIGATION AND LABOR REQUIREMENTS

MACHINE LABOR	HR/AC	0.40	0.40	0.43	0.83	0.80	0.42	0.80	0.42	0.80	0.42	0.42	0.42	6.56
IRRIGATION LABOR	HR/AC	0.00	0.00	0.00	1.50	2.00	3.00	3.00	3.00	3.00	1.50	0.00	0.00	17.00
IRRIG. WATER APPLIED	ACIN	0.00	0.00	0.00	6.00	9.00	12.00	12.00	12.00	12.00	9.00	0.00	0.00	72.00

MACHINERY FIXED AND VARIABLE COSTS PER ACRE

MACHINE	CODE	SIZE	PURCHASE PRICE	YEARS OWNED	HOURS USED	ANNUAL FIXED COST PER ACRE		VARIABLE COST PER ACRE					TOTAL	HRS PER ACRE
						DEPR.	INTER.	TAX RINS	TOTAL	FUEL	LUBE	REPAIRS		
TRACTOR 40 HP	2	40.0	8800.	10.	230.	6.641	4.883	2.118	13.642	2.128	0.319	0.805	3.252	2.463
TRACTOR 75 HP	4	75.0	13950.	10.	230.	14.018	10.308	4.472	28.798	5.314	0.797	1.698	7.809	3.280
PICKUP 1/2 T	14	0.5	6175.	5.	480.	0.347	0.136	0.058	0.542	0.440	0.066	0.060	0.566	0.200
FERTILIZER APLIC	70	10.0	713.	5.	52.	2.982	1.118	0.482	4.582	0.000	0.003	0.131	0.133	1.563
SPIKEHARROW&CART	72	12.0	1150.	10.	36.	7.841	4.484	2.085	14.410	0.000	0.007	0.343	0.350	2.982
MOWER SICKLE	125	7.0	1265.	10.	99.	0.712	0.407	0.189	1.308	0.000	0.031	1.535	1.566	0.677
WELL+GATED PIPE*	128	2.0	38150.	10.	5000.	19.354	14.233	6.174	39.761	0.000	0.275	13.768	14.043	36.000
TOTAL			70203.			51.90	35.57	15.58	103.04	7.88	1.50	18.34	27.72	

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BUDGET IDENTIFICATION NUMBER 2223300920 212 1
HARVEST OR SALE MONTH 10

BUDGET RECORD NUMBER 124

PERMANENT IRRIGATED PASTURE PRODUCTION
WESTERN RIVERSIDE COUNTY - 1977
LAND OWNER BASIS

COSTS AND RETURNS WILL BE
DIVIDED BY 20.0 AUMS
TO OBTAIN PER AUMS 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
	NUMBER OF UNITS																	
1 IRRIG PASTURE	0.00	0.00	1.30	2.00	2.00	2.20	2.30	2.40	2.50	2.20	2.10	1.00	12.000	0.000	10.	22.	2.	0.
	RATE/UNIT																	
	PRICE																	
OPERATING INPUTS														SHARE	UNIT	ITEM	TYPE	HARV
														RENT	CODE	CODE		CODE
6 NITROGEN	0.00	30.00	0.00	0.00	30.00	0.00	30.00	0.00	30.00	0.00	0.00	0.00	0.200	0.000	12.	211.	3.	0.
7 PHOSPHATE	80.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.150	0.000	12.	214.	3.	0.
8 IRRIGATION WATER	0.00	0.00	0.00	6.00	9.00	12.00	12.00	12.00	12.00	9.00	0.00	0.00	0.850	0.000	11.	324.	3.	0.
MACHINERY REQUIREMENTS	IMPLEMENTS = TIMES OVER, TRUCKS = # MILES/ACRE, TRACTORS = HRS/ACRE												# CREW		POWER	MACH	TYPE	HARV
													LABOR	UNIT	CODE		CODE	
26 FERTILZR INJECTOR	1.00	1.00	0.00	0.00	1.00	0.00	1.00	0.00	1.00	0.00	0.00	0.00	0.000	0.000	2.	70.	4.	0.
27 MOWER SICKLE	0.00	0.00	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.000	2.	125.	4.	0.
28 SPIKEHARROW&CART	0.00	0.00	0.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.000	0.000	4.	72.	4.	0.
29 PICKUP 1/2 T	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.000	0.000	0.	14.	4.	0.
													SHARE	SHARE	POWER	SYSM		
													FIXED %	VAR %	UNIT	CODE	LIFT	
47 ACIN IRRIG WATER	0.00	0.00	0.00	6.00	9.00	12.00	12.00	12.00	12.00	9.00	0.00	0.00	0.00	0.00	0.00	0.128.	0.	
50 NO. TIMES IRRIG	0.00	0.00	0.00	1.50	2.00	3.00	3.00	3.00	3.00	1.50	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
1.	100.00	600.00	15.00	10.0 60.00

BASED ON A 10 YEAR STAND
BORDER CHECK IRRIGATION
YIELD 20 AUM PER ACRE

PRODUCTION ON CLASSII (SCS) SOILS
TYPICAL MANAGEMENT PRACTICES REPRESENTED
DATE: 01/14/78

MACHINERY COMPLEMENT 2
EQUIPMENT COMPLEMENT 1

NO NAME CHANGES HAVE BEEN STORED WITH THIS BUDGET

NO COMPLEMENT CHANGES HAVE BEEN STORED WITH THIS BUDGET



TITLE: PERMANENT IRRIGATED PASTURE PRODUCTION
 WESTERN RIVERSIDE COUNTY - 1977
 LAND OWNER RASIS

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST PER ACRE	YOUR COST
1. GROSS RECEIPTS FROM PRODUCTION:					
IRRIG PASTURE	AUMS	12.000	20.000	240.00	
TOTAL RECEIPTS:				\$ 240.00	
2. VARIABLE COSTS:					
PREHARVEST:					
NITROGEN	LRS.	0.200	120.000	24.00	
PHOSPHATE	LRS.	0.150	80.000	12.00	
IRRIGATION WATER	ACIN	0.850	72.000	61.20	
TRACTOR (FUEL-LUBE-REPAIRS)	ACRE			12.55	
EQUIPMENT (FUEL-LUBE-REPAIRS)	ACRE			3.64	
BUILDINGS (FUEL-LUBE-REPAIRS)	ACRE			1.34	
IRRIGATION POWER COST	ACRE			14.99	
IRRIGATION (LUBE-REPAIRS)	ACRE			24.22	
IRRIGATION WATER APPLIED	ACIN	0.545	72.000		
MACHINERY LABOR	HOUR	4.500	6.558	29.51	
IRRIGATION LABOR	HOUR	3.500	17.000	59.50	
INTEREST ON OPERATING CAP.	DOL.	0.080	76.947	6.16	
TOTAL PREHARVEST COSTS:				\$ 249.10	
PREHARVEST COST PER AUMS				\$ 12.45	
HARVEST:					
TOTAL HARVEST COSTS:				\$ 0.00	
HARVEST COST PER AUMS				\$ 0.00	
TOTAL VARIABLE COSTS:				\$ 249.10	
VARIABLE COST PER AUMS				\$ 12.45	
3. INCOME ABOVE VARIABLE COSTS:					
INCOME PER AUMS				\$ -9.10	
				\$ -0.45	
4. CASH OVERHEAD: (PROPERTY TAX & INSURANCE					
				\$	
+ 5.0% OF TOTAL VARIABLE COSTS)				24.80	
LAND TAXES:				15.00	
BUILDINGS:				5.73	
TOTAL CASH OVERHEAD:				\$ 45.53	
5. OWNERSHIP COSTS:					
DEPRECIATION:					
MACHINERY & EQUIPMENT	ACRE			14.40	
IRRIGATION SYSTEM	ACRE			22.87	
BUILDINGS:	ACRE			7.51	
TOTAL DEPRECIATION:				\$ 44.77	
CAPITAL & INTEREST:					
MACHINERY & EQUIPMENT		0.080	118.764	9.50	
IRRIGATION SYSTEM		0.080	228.532	18.28	
BUILDINGS:		0.080	149.359	11.95	
TOTAL INTEREST CHARGE:				\$ 39.73	
PRORATED ESTABLISHMENT COST:				\$ 6.00	
TOTAL FIXED COSTS:				\$ 124.08	
FIXED COST PER AUMS				6.20	
NET INCOME ABOVE FIXED & VARIABLE COSTS:				\$ -133.18	
NET INCOME PER AUMS				-6.66	
6. MANAGEMENT CHARGE (10.0% OF GROSS RECEIPTS)					
				\$ 24.00	
7. LAND CHARGE (\$ 600.00 @ 9.0%):					
				\$ 54.00	
8. TOTAL OF ABOVE COSTS :					
TOTAL COST PER AUMS				\$ 451.18	
				22.56	
9. NET RETURNS:					
NET RETURNS PER AUMS				\$ -211.18	
				-10.56	

FOOTNOTE: BASED ON A 10 YEAR STAND TYPICAL MANAGEMENT PRACTICES REPRESENTED
 SPRINKLER IRRIGATED PRODUCTION ON CLASSYII (SCS) SOILS
 YIELD 20 AUM PER ACRE DATE: 01/14/78
 BUDGET IDENTIFICATION: ENTERPRISE 222 COUNTY 33 MISCL 00 IRRIGATION LEVEL 9 LAND CLASS 2
 INDIV. # 1 MACH. COMP. 3 IRIG. SYSTEM 2 PRICE VECTOR 2 EQUIP COMP 1
 DATE PRINTED: 05/13/78 ANNUAL CAPITAL MONTH: 10

PERMANENT IRRIGATED PASTURE PRODUCTION
WESTERN RIVERSIDE COUNTY - 1977
LAND OWNER BASIS

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	15.60	24.00	24.00	26.40	27.60	28.80	30.00	26.40	25.20	12.00	240.00
OPERATING EXPENSES														
NITROGEN	\$/AC	0.00	6.00	0.00	0.00	6.00	0.00	6.00	0.00	6.00	0.00	0.00	0.00	24.00
PHOSPHATE	\$/AC	12.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.00
IRRIGATION WATER	\$/AC	0.00	0.00	0.00	5.10	7.65	10.20	10.20	10.20	10.20	7.65	0.00	0.00	61.20
MACHINE LABOR COST	\$/AC	1.79	1.79	1.93	3.74	3.60	1.89	3.60	1.89	3.60	1.89	1.89	1.89	29.51
INTEREST ON OPER. CAP.	\$/AC	0.87	0.45	0.17	0.81	1.03	0.81	0.77	0.40	0.26	0.14	0.23	0.21	6.16
TRACTOR COST	\$/AC	0.52	0.52	0.56	1.54	1.50	0.98	1.50	0.98	1.50	0.98	0.98	0.98	12.55
EQUIPMENT COST	\$/AC	0.10	0.10	1.08	1.16	0.18	0.13	0.18	0.13	0.18	0.13	0.13	0.13	3.64
BLDG OPER. COST	\$/AC	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	1.34
IRRIGATION COST	\$/AC	0.00	0.00	0.00	3.27	4.90	6.54	6.54	6.54	6.54	4.90	0.00	0.00	39.21
IRRIG LABOR COST	\$/AC	0.00	0.00	0.00	5.25	7.00	10.50	10.50	10.50	10.50	5.25	0.00	0.00	59.50
TOTAL EXPENSES	\$/AC	15.40	8.98	3.86	20.97	31.97	31.16	39.40	30.75	38.88	21.05	3.34	3.32	249.10

MONTHLY IRRIGATION AND LABOR REQUIREMENTS

		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
MACHINE LABOR	HR/AC	0.40	0.40	0.43	0.83	0.80	0.42	0.80	0.42	0.80	0.42	0.42	0.42	6.56
IRRIGATION LABOR	HR/AC	0.00	0.00	0.00	1.50	2.00	3.00	3.00	3.00	3.00	1.50	0.00	0.00	17.00
IRRIG. WATER APPLIED	ACIN	0.00	0.00	0.00	6.00	9.00	12.00	12.00	12.00	12.00	9.00	0.00	0.00	72.00

MACHINERY FIXED AND VARIABLE COSTS PER ACRE

MACHINE	CODE	SIZE	PURCHASE PRICE	YEARS OWNED	HOURS USED	ANNUAL FIXED COST PER ACRE			VARIABLE COST PER ACRE				HRS PER ACRE	
						DEPR.	INTER.	TAX & INS	TOTAL	FUEL	LUBE	REPAIRS		TOTAL
TRACTOR 40 HP	2	40.0	8800.	10.	500.	3.055	2.246	0.974	6.275	2.128	0.319	1.282	3.729	2.463
TRACTOR 75 HP	4	75.0	13950.	10.	500.	6.448	4.742	2.057	13.247	5.314	0.797	2.706	8.817	3.280
PICKUP 1/2 T	14	0.5	6175.	5.	600.	0.278	0.109	0.047	0.433	0.440	0.066	0.066	0.572	0.200
IRR PUMP 40 HP*	21	2.0	7912.	25.	3200.	3.259	3.861	1.907	9.028	14.990	0.225	2.653	17.868	36.000
FERTILIZER APLIC	70	10.0	713.	5.	130.	1.193	0.447	0.193	1.833	0.000	0.005	0.272	0.277	1.563
SPIKEHARROW&CART	72	12.0	1150.	10.	90.	3.136	1.794	0.834	5.764	0.000	0.014	0.714	0.729	2.982
MOWER SICKLE	125	7.0	1265.	10.	247.	0.285	0.163	0.076	0.524	0.000	0.040	2.020	2.060	0.677
WELL+SIDEMOVE*	129	2.0	38655.	10.	5000.	19.611	14.421	6.256	40.287	0.000	0.418	20.925	21.343	36.000
TOTAL			78620.			37.27	27.78	12.34	77.39	22.87	1.89	30.64	55.40	

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BUDGET IDENTIFICATION NUMBER 2223300921 322 1
HARVEST OR SALE MONTH 10

BUDGET RECORD NUMBER 125

PERMANENT IRRIGATED PASTURE PRODUCTION
WESTERN RIVERSIDE COUNTY - 1977
LAND OWNER BASIS

COSTS AND RETURNS WILL BE
DIVIDED BY 20.0 AUMS
TO OBTAIN PER AUMS 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
NUMBER OF UNITS																		
1-IRRIG PASTURE	0.00	0.00	1.30	2.00	2.00	2.20	2.30	2.40	2.50	2.20	2.10	1.00	12.000	0.000	10.	22.	2.	0.
OPERATING INPUTS																		
RATE/UNIT																		
PRICE																		
6 NITROGEN	0.00	30.00	0.00	0.00	30.00	0.00	30.00	0.00	30.00	0.00	0.00	0.00	0.200	0.000	12.	211.	3.	0.
7 PHOSPHATE	80.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.150	0.000	12.	214.	3.	0.
8 IRRIGATION WATER	0.00	0.00	0.00	6.00	9.00	12.00	12.00	12.00	12.00	9.00	0.00	0.00	0.850	0.000	11.	324.	3.	0.
MACHINERY REQUIREMENTS																		
IMPLEMENTS = TIMES OVER, TRUCKS = # MILES/ACRE, TRACTORS = HRS/ACRE																		
M CREW POWER MACH TYPE HARV																		
LABOR UNIT CODE																		
26 FERTILZR INJECTOR	1.00	1.00	0.00	0.00	1.00	0.00	1.00	0.00	1.00	0.00	0.00	0.00	0.000	0.000	2.	70.	4.	0.
27 MOWER SICKLE	0.00	0.00	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.000	2.	125.	4.	0.
28 SPIKEHARROW&CART	0.00	0.00	0.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.000	0.000	4.	72.	4.	0.
PICKUP 1/2 T	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.000	0.000	0.	14.	4.	0.
SHARE SHARE POWER SYSM																		
FIXED % VAR % UNIT CODE LIFT																		
49 ACIN IRRIG WATER	0.00	0.00	0.00	6.00	9.00	12.00	12.00	12.00	12.00	9.00	0.00	0.00	0.00	0.00	21.	129.	30.	
50 NO. TIMES IRRIG	0.00	0.00	0.00	1.50	2.00	3.00	3.00	3.00	3.00	1.50	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.	100.00	600.00	15.00	10.0 60.00

BASED ON A 10 YEAR STAND TYPICAL MANAGEMENT PRACTICES REPRESENTED MACHINERY COMPLEMENT 3
 SPRINKLER IRRIGATED PRODUCTION ON CLASSII (SCS) SOILS EQUIPMENT COMPLEMENT 1
 YIELD 20 AUM PER ACRE DATE: 01/14/78

NO NAME CHANGES HAVE BEEN STORED WITH THIS BUDGET
 NO COMPLEMENT CHANGES HAVE BEEN STORED WITH THIS BUDGET

COST & RETURNS SUMMARY FOR IRRIG PASTURE
COSTS TO ESTABLISH PERMANENT PASTURE
WESTERN RIVERSIDE COUNTY - 1977
OWNER BASIS

	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:					
IRRIGATION WATER	LBS.	0.750	20.000	15.00	
TRACTOR (FUEL-LUBE-REPAIRS)	ACIN	0.850	6.000	5.10	
EQUIPMENT (FUEL-LUBE-REPAIRS)	ACRE			8.84	
BUILDINGS (FUEL-LUBE-REPAIRS)	ACRE			4.53	
IRRIGATION (SYSTEM MAINT.)	ACRE			1.56	
MACHINERY LABOR	ACIN	0.059	6.000	0.35	
IRRIGATION LABOR	HOUR	5.990	1.420	8.51	
INTEREST ON OPERATING CAP.	HOUR	5.000	2.000	10.00	
	DOL.	0.14000	31.641	4.31	
TOTAL PREHARVEST COSTS:				58.20	
PREHARVEST COST PER AUMS				58.2023	
HARVEST:					
TOTAL HARVEST COSTS:				0.00	
HARVEST COST PER AUMS				0.0000	
TOTAL VARIABLE COSTS:				58.20	
VARIABLE COST PER AUMS				58.2023	
3. INCOME ABOVE VARIABLE COSTS:					
INCOME PER AUMS				-58.20	
4. OVERHEAD:					
PERSONAL PROPERTY TAXES:				2.15	
REAL PROPERTY TAXES:				10.00	
TOTAL OVERHEAD:				12.15	
OVERHEAD COST PER AUMS				12.1515	
TOTAL CASH COSTS:				70.35	
TOTAL CASH COST PER AUMS				70.3538	
5. INCOME ABOVE ALL CASH COSTS:					
INCOME PER AUMS				-70.35	
6. OWNERSHIP COSTS:					
DEPRECIATION:					
MACHINERY & EQUIPMENT	ACRE			5.64	
IRRIGATION SYSTEM	ACRE			1.94	
BUILDINGS	ACRE			7.95	
TOTAL DEPRECIATION:				15.53	
CAPITAL & INTEREST:					
MACHINERY & EQUIPMENT		0.14000	54.756	7.67	
IRRIGATION SYSTEM		0.14000	17.791	2.49	
BUILDINGS		0.10670	156.415	16.69	
LAND		0.10670	540.000	57.62	
TOTAL INTEREST CHARGE:				84.46	
TOTAL FIXED COSTS:				99.99	
FIXED COST PER AUMS				99.9927	
7. TOTAL OF ABOVE COSTS:					
TOTAL COST PER AUMS				170.35	
8. NET RETURNS:					
NET RETURNS PER AUMS				-170.35	

ESTABLISHMENT OF IRRIGATED PASTURE
 ON CLASS II (SCS) SOILS

TYPICAL MANAGEMENT PRACTICES REPRESENTED
 DATE PRINTED: 11/12/80 HARVEST MONTH: 6

DATE: 01/14/78
 BUDGET RECORD NUMBER 126

FUEL USE SUMMARY FOR BUDGET RECORD NUMBER 126
 COSTS TO ESTABLISH PERMANENT PASTURE
 WESTERN RIVERSIDE COUNTY - 1977
 LAND OWNER BASIS

Est. Pasture
 # 126

FUEL USED IN GALLONS PER HOUR

TRACTOR 30 HP	1.800
TRACTOR 75 HP	3.600
TRACTOR 90 HP	4.320
CRAWLER 85 HP	4.760
PICKUP 1/2 T	4.000

FUEL ALLOCATED TO OPERATIONS IN GALLONS PER ACRE COVERED

MACHINE	GALLONS	POWER UNIT
PICKUP 1/2 T	0.073	
DISC OFFSET HDTY	0.779	CRAWLER 85 HP
SPIKE HARROW	1.181	TRACTOR 90 HP
FLOAT	0.403	TRACTOR 75 HP
CULTIPACKER	0.528	TRACTOR 75 HP
PLANTER BROW	1.108	TRACTOR 75 HP
INPL CARRIER	0.081	TRACTOR 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 HDTY	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.558	0.000	0.000	1.558	DIESEL
SPIKE HARROW	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.181	0.000	0.000	1.181	DIESEL
FLOAT	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.403	0.000	0.000	0.403	DIESEL
CULTIPACKER	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.528	0.000	0.528	DIESEL
PLANTER BROW	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.108	0.000	1.108	DIESEL
INPL CARRIER	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.040	0.040	0.000	0.081	GAS
PICKUP 1/2 T	0.036	0.036	0.036	0.000	0.000	0.000	0.000	0.000	0.000	0.073	0.073	0.036	0.291	GAS
TOTALS	0.036	0.036	0.036	0.000	0.000	0.000	0.000	0.000	0.000	3.256	1.749	0.036	5.150	

GALLONS FUEL BY TYPE
 0.37 GAS
 0.00 LP
 .78 DIESEL
 0.00 N. GAS
 0.00 KWHR

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

MACHINERY OPERATIONS SUMMARY
 COSTS TO ESTABLISH PERMANENT PASTURE
 WESTERN RIVERSIDE COUNTY - 1977
 LAND OWNER BASIS

BUDGET RECORD NUMBER 126

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOUR S	MACHINE HOURS	FUEL, OIL, LUB. PER ACRE	FIXED REP. COSTS PER ACRE
DISC OFFSET HDTY	11, 63	OCT	2.00	0.360	0.298	5.34	8.49
SPIKE HARROW	5, 73	OCT	1.00	0.301	0.248	2.54	1.81
FLOAT	4, 89	OCT	1.00	0.123	0.102	0.74	0.49
INPL CARRIER	1, 150	OCT	0.50	0.025	0.020	0.09	0.10
PICKUP 1/2 T	14	OCT	1.00	0.022	0.018	0.12	0.04
CULTIPACKER	4, 48	NOV	1.00	0.161	0.133	1.03	0.92
PLANTER BROW	4, 110	NOV	1.00	0.339	0.280	3.05	3.39
INPL CARRIER	1, 150	NOV	0.50	0.025	0.020	0.09	0.10
PICKUP 1/2 T	14	NOV	1.00	0.022	0.018	0.12	0.04
PICKUP 1/2 T	14	DEC	0.50	0.011	0.009	0.06	0.02
PICKUP 1/2 T	14	JAN	0.50	0.011	0.009	0.06	0.02
PICKUP 1/2 T	14	FEB	0.50	0.011	0.009	0.06	0.02
PICKUP 1/2 T	14	MAR	0.50	0.011	0.009	0.06	0.02
TOTALS			1.420	1.175	13.37	15.46	

ESTABLISHMENT OF IRRIGATED PASTURE
 ON CLASS II (SCS) SOILS

MANAGEMENT PRACTICES REPRESENTED

DATE: 01/14/78

CASH FLOW & INVESTMENT SUMMARY FOR IRRIG PASTURE
 COSTS TO ESTABLISH PERMANENT PASTURE
 WESTERN RIVERSIDE COUNTY - 1977
 LAND OWNER BASIS

BUDGET RECORD NUMBER 126

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															
IRRIGATION WATER	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.00	0.00	15.00
MACHINE LABOR COST	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.55	2.55	5.10
INTEREST ON OPER. CAP.	\$/AC	0.07	0.07	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.97	3.27	0.07	8.51
TRACTOR COST	\$/AC	0.04	0.04	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.27	2.41	0.53	4.31
EQUIPMENT COST	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.01	2.83	0.00	8.84
BLDG OPER. COST	\$/AC	0.06	0.06	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.82	1.46	0.06	4.53
IRRIGATION COST	\$/AC	0.26	0.26	0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.26	0.26	0.26	1.56
IRRIG LABOR COST	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.18	0.18	0.35
TOTAL EXPENSES	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.00	5.00	10.00
TOTAL EXPENSES	\$/AC	0.43	0.42	0.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.33	32.96	8.64	58.20

MONTHLY IRRIGATION AND LABOR REQUIREMENTS															
MACHINE LABOR	HR/AC	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.83	0.55	0.01	1.42
IRRIGATION LABOR	HR/AC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00	1.00	2.00
IRRIG. WATER APPLIED	ACIN	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.00	3.00	6.00

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 30 HP	1	30.0	8280.	12.	1000.	0.02	0.03	0.01	0.06	0.10	0.01	0.04	0.16	0.045
TRACTOR 75 HP	4	75.0	17400.	12.	1000.	0.62	0.86	0.22	1.70	1.96	0.29	1.18	3.43	0.566
TRACTOR 90 HP	5	90.0	27600.	12.	1000.	0.47	0.66	0.17	1.30	1.13	0.17	0.91	2.21	0.273
CRAWLER 85 HP	11	85.0	66000.	17.	900.	1.18	1.96	0.54	3.68	1.50	0.22	1.32	3.04	0.327
PICKUP 1/2 T	14	0.5	9000.	3.	1350.	0.09	0.05	0.01	0.15	0.35	0.05	0.09	0.49	0.073
CULTIPACKER	48	12.0	2280.	15.	100.	0.18	0.23	0.07	0.48	0.00	0.00	0.14	0.14	0.133
OFFSET HDY	63	21.0	11160.	15.	110.	1.82	2.32	0.68	4.82	0.00	0.05	2.25	2.30	0.298
HARROW	73	16.0	2300.	13.	190.	0.20	0.24	0.07	0.51	0.00	0.01	0.32	0.33	0.248
FLOAT	89	20.0	2160.	10.	270.	0.07	0.07	0.02	0.15	0.00	0.00	0.06	0.06	0.102
PLANTER BROW	110	20.0	5520.	15.	100.	0.93	1.19	0.35	2.46	0.00	0.02	1.16	1.18	0.280
SURFACE IRR SYS*	128	2.0	45780.	10.	5000.	1.94	2.49	0.62	5.04	0.00	0.01	0.34	0.35	3.000
IMPL CARRIER	150	5.0	4200.	15.	200.	0.05	0.07	0.02	0.14	0.00	0.00	0.02	0.02	0.041
FARM SHOP	2		14321.	35.		3.68	8.40	1.43	13.52	1.43		0.06	1.49	
TOOLS-SHOP EQUIP	4		4177.	15.		1.95	2.90	0.42	5.26	0.00		0.06	0.06	
STORAGE SHED	8		8951.	35.		2.30	5.25	0.90	8.45	0.00		0.01	0.01	
FUELTANK 550 GAL	18		159.	30.		0.02	0.14	0.02	0.17	0.00		0.00	0.00	

MACHINERY & EQUIPMENT INVESTMENT & COSTS PER ACRE
 2293.
 229287.

ESTABLISHMENT OF IRRIGATED PASTURE
 ON CLASSII (SCS) SOILS
 TYPICAL MANAGEMENT PRACTICES REPRESENTED

DATE: 01/14/78