

TITLE: COSTS TO PRODUCE (PEAS) - STANISLAUS COUNTY 1977
 TENANT-LAND BASIS
 BASED ON 1975 YIELD & PRICE

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST PER ACRE	YOUR COST
1. GROSS RECEIPTS FROM PRODUCTION:					
PEAS	TON	325.000	1.750	\$ 568.75	
TOTAL RECEIPTS:				\$ 568.75	
2. VARIABLE COSTS:					
PREHARVEST:					
		\$		\$	
PEAS, SEED	LBS.	0.200	40.000	8.00	
HAND HOEING	LBS.	0.160	170.000	27.20	
TRACTOR (FUEL-LUBE-REPAIRS)	ACRE	13.400	1.000	13.40	
EQUIPMENT (FUEL-LUBE-REPAIRS)	ACRE			25.69	
IRRIGATION (POWER-LUBE-REP)	ACRE			5.79	
MACHINERY LABOR	ACIN	1.408	24.000	33.80	
IRRIGATION LABOR	HOUR	5.990	2.393	14.33	
INTEREST ON OPERATING CAP.	HOUR	5.000	8.000	40.00	
	DOL.	0.140	47.471	6.36	
TOTAL PREHARVEST COSTS:				\$ 174.58	
PREHARVEST COST PER CWT.				\$ 4.9880	
HARVEST:					
CUSTOM HARVEST	DAYS	\$ 10.000	1.000	\$ 10.00	
TOTAL HARVEST COSTS:				\$ 10.00	
HARVEST COST PER CWT.				\$ 0.2857	
TOTAL VARIABLE COSTS:				\$ 184.58	
VARIABLE COST PER CWT.				\$ 5.2737	
3. INCOME ABOVE VARIABLE COSTS:					
INCOME PER CWT.				\$ 384.17	
INCOME PER CWT.				\$ 10.9763	
4. CASH OVERHEAD:					
CASH RENT:				\$ 192.50	
TOTAL CASH OVERHEAD:				\$ 192.50	
OVERHEAD COST PER CWT.				5.5000	
5. INCOME ABOVE ALL CASH COSTS:					
INCOME PER CWT.				\$ 191.67	
INCOME PER CWT.				\$ 5.4763	
6. OWNERSHIP COSTS:					
DEPRECIATION:					
MACHINERY & EQUIPMENT	ACRE			\$ 10.76	
TOTAL DEPRECIATION:				\$ 10.76	
CAPITAL & INTEREST:					
MACHINERY&EQUIPMENT		0.140	98.363	\$ 13.77	
TOTAL INTEREST CHARGE:				\$ 13.77	
TOTAL FIXED COSTS:				\$ 24.53	
FIXED COST PER CWT.				0.7009	
7. TOTAL OF ABOVE COSTS:					
TOTAL COST PER CWT.				\$ 401.61	
TOTAL COST PER CWT.				11.4746	
8. NET RETURNS:					
NET RETURNS PER CWT.				\$ 167.14	
NET RETURNS PER CWT.				4.7754	

FURROW IRRIGATION HARVESTING DONE BY PROCESSOR
 YIELD 1 3/4 TONS PER/ACRE PLANTED IN DECEMBER; HARVESTED IN APRIL
 PEAS FOR CANNING OR FREEZING DATE: UPDATED 11/10/78

IDENTIFICATION NUMBER 2865000420 362 1
 DATE PRINTED: 06/11/80

BUDGET RECORD NUMBER 217
 HARVEST MONTH: 4

IDENTIFICATION NUMBER 2865000420 362 1

HARVEST MONTH 4

BUDGET RECORD NUMBER 217

COSTS TO PRODUCE (PEAS) - STANISLAUS COUNTY 1977

TENANT-LAND BASIS

BASED ON 1975 YIELD & PRICE

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	568.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	568.75
OPERATING EXPENSES														
	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.00	0.00	8.00
PEAS, SEED	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	27.20	27.20
HAND HOEING	\$/AC	0.00	0.00	13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.40
CUSTOM HARVEST	\$/AC	0.00	0.00	0.00	10.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.00
MACHINE LABOR COST	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.30	2.03	14.33
INTEREST ON OPER. CAP.	\$/AC	0.61	0.41	0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.68	2.31	6.36
TRACTOR COST	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	22.76	2.93	25.69
EQUIPMENT COST	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.61	1.18	5.79
IRRIGATION COST	\$/AC	8.45	8.45	8.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.45	33.80
IRRIG LABOR COST	\$/AC	10.00	10.00	10.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.00	40.00
TOTAL EXPENSES	\$/AC	19.07	18.86	32.20	10.00	0.00	0.00	0.00	0.00	0.00	0.00	50.35	54.10	184.58

		MONTHLY IRRIGATION AND LABOR REQUIREMENTS												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
MACHINE LABOR	HR/AC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.05	0.34	2.39
IRRIGATION LABOR	HR/AC	2.00	2.00	2.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.00	8.00
IRRIG. WATER APPLIED	ACIN	6.00	6.00	6.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.00	24.00

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
TOR 60 HP	3	60.0	16320.	12.	1000.	0.35	0.49	0.13	0.97	0.95	0.14	0.67	1.77	0.344
TOR 105 HP	6	105.0	33000.	12.	1000.	2.00	2.80	0.72	5.52	4.70	0.70	3.84	9.24	0.970
TRACT 4WD 175HP	8	135.0	62400.	12.	1000.	3.36	4.70	1.21	9.27	8.10	1.21	5.37	14.69	0.861
IRR PUMP 75 HP*	22	2.0	0.	25.	3200.	0.00	0.00	0.00	0.00	30.88	0.46	1.05	32.39	12.000
DISC 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
LIQ-FERT APPLIC.	70	10.0	2830.	15.	140.	0.38	0.48	0.14	1.01	0.00	0.01	0.65	0.67	0.313
SPRINGTOOTH	77	14.0	3120.	13.	190.	0.48	0.55	0.16	1.19	0.00	0.02	0.79	0.80	0.430
LISTER 6 ROW	83	15.0	2400.	13.	190.	0.15	0.17	0.05	0.37	0.00	0.00	0.24	0.24	0.173
4 WH PLANE 12X45	85	12.0	8520.	7.	340.	1.29	1.07	0.27	2.63	0.00	0.01	0.59	0.60	0.485
PLANTER 8ROW	110	20.0	5520.	15.	100.	0.93	1.19	0.35	2.46	0.00	0.02	1.16	1.18	0.280
FURROW IRIG SYS*	132	2.0	0.	10.	5000.	0.00	0.00	0.00	0.00	0.00	0.03	1.38	1.41	12.000

MACHINERY & EQUIPMENT INVESTMENT & COSTS PER ACRE 2905. 10.76 13.77 3.71 28.24 44.63 2.67 18.00 65.29

TOTAL INVESTMENT 145270.

FURROW IRRIGATION HARVESTING DONE BY PROCESSOR

YIELD 1 3/4 TONS PER/ACRE

PLANTED IN DECEMBER; HARVESTED IN APRIL

PEAS FOR CANNING OR FREEZING

DATE: UPDATED 11/10/78

COSTS TO PRODUCE (PEAS) - STANISLAUS COUNTY 1977
 TENANT-LAND BASIS
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OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL,OIL, LUB.,REP. PER ACRE	FIXED COSTS PER ACRE
DISC OFFSET HDTY	8,	63 NOV	2.00	0.360	0.298	7.88	8.34
4 WH PLANE 12X45	8,	85 NOV	2.00	0.587	0.485	9.70	8.38
SPRINGTOOTH	6,	77 NOV	2.00	0.520	0.430	5.30	3.88
LISTER 6 ROW	6,	83 NOV	1.00	0.209	0.173	2.05	1.45
LIQ FERT APPLIC.	3,	70 NOV	1.00	0.378	0.313	2.43	1.98
PLANTER 8ROW	6,	110 DEC	1.00	0.339	0.280	4.11	4.22
TOTALS				2.393	1.977	31.49	28.24

FURROW IRRIGATION HARVESTING DONE BY PROCESSOR
 YIELD 1 3/4 TONS PER/ACRE PLANTED IN DECEMBER; HARVESTED IN APRIL
 PEAS FOR CANNING OR FREEZING DATE: UPDATED 11/10/78

BUDGET IDENTIFICATION NUMBER--- 2865000420 362 1
 ANNUAL CAPITAL MONTH 4 BUDGET RECORD NUMBER 217

FUEL USE SUMMARY FOR BUDGET NUMBER 2865000420 362 1

COSTS TO PRODUCE (PEAS) - STANISLAUS COUNTY 1977
 TENANT-LAND BASIS
 BASED ON 1975 YIELD & PRICE

FUEL USED IN GALLONS PER HOUR

TRACTOR 60 HP	2.880
TRACTOR 105 HP	5.040
TRACT 4WD 175HP	9.800
IRR PUMP 75 HP*	0.525

FUEL ALLOCATED TO OPERATIONS IN GALLONS PER ACRE COVERED

MACHINE	GALLONS	POWER UNIT
IRR PUMP 75 HP*	0.263	
DISC OFFSET HDTY	1.604	TRACT 4WD 175HP
4 WH PLANE 12X45	2.614	TRACT 4WD 175HP
SPRINGTOOTH	1.191	TRACTOR 105 HP
LISTER 6 ROW	0.957	TRACTOR 105 HP
LIQ FERT APPLIC.	0.990	TRACTOR 60 HP
PLANTER 8ROW	1.551	TRACTOR 105 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	0.000	3.208	0.000	3.208	3
4 WH PLANE 12X45	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	5.228	0.000	5.228	3
SPRINGTOOTH	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	2.382	0.000	2.382	3
LISTER 6 ROW	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.957	0.000	0.957	3
LIQ FERT APPLIC.	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.990	0.000	0.990	3
PLANTER 8ROW	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.551	1.551	3
TOTALS	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	12.766	1.551	14.318	

GALLONS FUEL BY TYPE
 0.00 GAS
 0.00 LP
 14.32 DIESEL

FUEL TYPES
 1=GAS
 2=L.P.
 3=DIESEL

BUDGET IDENTIFICATION NUMBER 2865000420 362 1
 HARVEST OR SALE MONTH 4

BUDGET RECORD NUMBER 217

COSTS TO PRODUCE (PEAS) - STANISLAUS COUNTY 1977
 TENANT-LAND BASIS
 BASED ON 1975 YIELD & PRICE

COSTS AND RETURNS WILL BE
 DIVIDED BY 35.0 CWT.
 TO OBTAIN PER CWT. COSTS

LINE	1 JAN	2 FEB	3 MAR	4 APR	5 MAY	6 JUN	7 JUL	8 AUG	9 SEP	10 OCT	11 NOV	12 DEC	13 PRICE	14 SHARE RENT	15 UNIT CODE	16 ITEM CODE	17 TYPE	18 XXXX		
PRODUCTION																				
1 PEAS	0.00	0.00	0.00	1.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00325	0.000	3.	86.	2.	0.		
OPERATING INPUTS																				
														PRICE	SHARE	UNIT	ITEM	TYPE	HARV	
															RENT	CODE	CODE		CODE	
6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	40.00	0.00	0.200	0.000	12.	200.	3.	0.		
7 PEAS, SEED	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.160	0.000	12.	186.	3.	0.		
9 HAND HOEING	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.400	0.000	7.	335.	3.	0.		
11 CUSTOM HARVEST	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.000	0.000	9.	304.	3.	9.		
MACHINERY REQUIREMENTS	IMPLEMENTS = TIMES OVER, TRUCKS = # MILES/ACRE, TRACTORS = HRS/ACRE													M CREW	POWER	MACH	TYPE	HARV		
														LABOR	UNIT	CODE		CODE		
26 DISC OFFSET HDY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.00	0.00	0.000	0.000	8.	63.	4.	0.		
27 4 WH PLANE 12X45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.00	0.00	0.000	0.000	8.	85.	4.	0.		
28 SPRINGTOOTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.00	0.00	0.000	0.000	6.	77.	4.	0.		
29 LISTER 6 ROW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00	0.00	0.000	0.000	6.	83.	4.	0.		
30 LIQ FERT APPLIC.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00	0.00	0.000	0.000	3.	70.	4.	0.		
31 PLANTER 8ROW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00	0.000	0.000	6.	110.	4.	0.		
														SHARE	SHARE	POWER	SYSM			
														FIXED %	VAR %	UNIT	CODE	LIFT		
49 ACIN IRRIG WATER	6.00	6.00	6.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.00	1.00	0.00	22.	132.	150.			
50 NO. TIMES IRRIG	2.00	2.00	2.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.00								

REQUIREMENTS	CHARGE METHOD	NUMBER OF ACRES	VALUE OR COST/ACRE	TAXES PER ACRE	PERENNIAL CROPS YRS LIFE	COST/ACRE	NUMBER UNITS	PROPORT OF COST	XXX EQUIP CODE	TYPE	XXXX
71	2.	50.00	192.50	0.00	0.0	0.00					

FURROW IRRIGATION HARVESTING DONE BY PROCESSOR
 YIELD 1 3/4 TONS PER/ACRE PLANTED IN DECEMBER; HARVESTED IN APRIL
 PEAS FOR CANNING OR FREEZING DATE: UPDATED 11/10/78
 MACHINERY COMPLEMENT 3
 EQUIPMENT COMPLEMENT 1

NO NAME CHANGES HAVE BEEN STORED WITH THIS BUDGET

NO COMPLEMENT CHANGES HAVE BEEN STORED WITH THIS BUDGET