

TITLE: COSTS TO PRODUCE (BELL PEPPERS) KERN COUNTY
 TENANT-LANDOWNER BASIS
 BASED ON 1975 YIELD & PRICE

Bell peppers #216

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST PER ACRE	YOUR COST

1. GROSS RECEIPTS FROM PRODUCTION:				\$	
PEPPERS	TON	244.000	6.000	1464.00	
TOTAL RECEIPTS:				\$	1464.00

2. VARIABLE COSTS:					
PREHARVEST:		\$		\$	
FERTILIZER	LBS.	0.110	400.000	44.00	
HERBICIDE	ACRE	7.000	1.000	7.00	
PLANT SETS	ACRE	210.000	1.000	210.00	
TRANS PLANTING	HOUR	2.800	8.000	22.40	
NITROGEN	LBS.	0.200	120.000	24.00	
HARD HOEING	HOUR	2.800	7.000	19.60	
INSECTICIDE	ACRE	41.000	1.000	41.00	
TRACTOR (FUEL-LUBE-REPAIRS)	ACRE			20.34	
EQUIPMENT (FUEL-LUBE-REPAIRS)	ACRE			7.75	
IRRIGATION POWER COST	ACRE			80.99	
IRRIGATION (LUBE-REPAIRS)	ACRE			5.12	
IRRIGATION WATER APPLIED	ACIN	1.957	44.000		
MACHINERY LABOR	HOUR	5.100	4.503	22.96	
IRRIGATION LABOR	HOUR	4.250	35.000	148.75	
INTEREST ON OPERATING CAP.	DOL.	0.086	140.284	11.74	
TOTAL PREHARVEST COSTS:				\$	665.66
PREHARVEST COST PER CTNS				\$	1.66
HARVEST:		\$		\$	
CUSTOM HARVEST	DAYS	600.000	1.000	600.00	
INTEREST ON OPERATING CAP.	DOL.	0.086	550.000	47.47	
TOTAL HARVEST COSTS:				\$	647.47
HARVEST COST PER CTNS				\$	1.62
TOTAL VARIABLE COSTS:				\$	1313.12
VARIABLE COST PER CTNS				\$	3.28

3. INCOME ABOVE VARIABLE COSTS:				\$	150.88
INCOME PER CTNS				\$	0.38

4. CASH OVERHEAD:				\$	
CASH RENT:					100.00
MISC. OFFICE & BOOKKEEPING (2.50% OF TOTAL VARIABLE COSTS)					32.83
TOTAL CASH OVERHEAD:				\$	132.83

5. INCOME ABOVE ALL CASH COSTS:				\$	18.05
INCOME PER CTNS				\$	0.05

6. OWNERSHIP COSTS:					
DEPRECIATION:				\$	
MACHINERY & EQUIPMENT	ACRE				14.14
TOTAL DEPRECIATION:				\$	14.14
CAPITAL & INTEREST:				\$	
MACHINERY&EQUIPMENT		0.086	139.885	12.07	
TOTAL INTEREST CHARGE:				\$	12.07
TOTAL FIXED COSTS:				\$	26.21
FIXED COST PER CTNS					0.07

7. TOTAL OF ABOVE COSTS:				\$	1472.16
TOTAL COST PER CTNS					3.68

8. NET RETURNS:				\$	-8.16
NET RETURNS PER CTNS					-0.02

SPRINKLER IRRIGATE UNTIL UP; THEN FURROW
 YIELD 400 CARTONS @30 LBS/ACRE
 PEPPERS TRANSPLANTED

DATE: UPDATED 11/10/78

BUDGET IDENTIFICATION NUMBER 2871500820 392 1
 DATE PRINTED: 03/20/79

BUDGET RECORD NUMBER 216
 HARVEST MONTH: 6

COSTS TO PRODUCE (BELL PEPPERS) KERN COUNTY

TENANT-LANDOWNER BASIS

BASED ON 1975 YIELD & PRICE

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	1464.00	0.00	0.00	0.00	0.00	0.00	1464.00
OPERATING EXPENSES														
FERTILIZER	\$/AC	0.00	44.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	44.00
HERBICIDE	\$/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	7.00
PLANT SETS	\$/AC	0.00	0.00	210.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	210.00
TRANS PLANTING	\$/AC	0.00	0.00	22.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	22.40
NITROGEN	\$/AC	0.00	0.00	0.00	24.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	24.00
HAND HOEING	\$/AC	0.00	0.00	0.00	9.80	9.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19.60
INSECTICIDE	\$/AC	0.00	0.00	0.00	41.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	41.00
CUSTOM HARVEST	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	600.00	0.00	0.00	0.00	0.00	0.00	600.00
MACHINE LABOR COST	\$/AC	4.94	10.62	0.36	4.33	1.33	1.33	0.06	0.00	0.00	0.00	0.00	0.00	22.96
INTEREST ON OPER. CAP.	\$/AC	0.44	3.11	5.91	1.84	0.43	0.00	47.47	0.00	0.00	0.00	0.00	0.00	59.20
TRACTOR COST	\$/AC	5.06	9.34	0.14	3.04	1.38	1.38	0.00	0.00	0.00	0.00	0.00	0.00	20.34
EQUIPMENT COST	\$/AC	2.48	3.31	0.08	1.08	0.38	0.38	0.03	0.00	0.00	0.00	0.00	0.00	7.75
IRRIGATION COST	\$/AC	0.00	15.66	17.61	17.61	17.61	17.61	0.00	0.00	0.00	0.00	0.00	0.00	86.11
IRRIG LABOR COST	\$/AC	0.00	21.25	31.88	31.88	31.88	31.88	0.00	0.00	0.00	0.00	0.00	0.00	148.75
TOTAL EXPENSES	\$/AC	12.92	114.29	288.38	134.58	62.81	52.58	647.56	0.00	0.00	0.00	0.00	0.00	1313.12

MONTHLY IRRIGATION AND LABOR REQUIREMENTS

		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
MACHINE LABOR	HR/AC	0.97	2.08	0.07	0.85	0.26	0.26	0.01	0.00	0.00	0.00	0.00	0.00	4.50
IRRIGATION LABOR	HR/AC	0.00	5.00	7.50	7.50	7.50	7.50	0.00	0.00	0.00	0.00	0.00	0.00	35.00
IRRIG. WATER APPLIED	ACIN	0.00	8.00	9.00	9.00	9.00	9.00	0.00	0.00	0.00	0.00	0.00	0.00	44.00

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	3	60.0	13600.	12.	1000.	0.93	0.80	0.17	1.90	1.45	0.22	1.79	3.46	1.095
TRACTOR 90 HP	5	90.0	23000.	12.	1000.	0.39	0.34	0.07	0.80	0.54	0.08	0.75	1.38	0.273
TRACTOR 105 HP	6	105.0	27500.	12.	1000.	1.49	1.29	0.27	3.05	2.11	0.32	2.87	5.30	0.870
CRAWLER 85 HP	11	85.0	55000.	17.	900.	5.21	5.33	1.19	11.74	3.80	0.57	5.84	10.21	1.736
PICKUP 1/2 T	14	0.5	7500.	3.	1350.	0.12	0.04	0.01	0.16	0.25	0.04	0.11	0.40	0.109
IRR PUMP 125 HP*	23	3.0	0.	25.	2133.	0.00	0.00	0.00	0.00	80.99	1.21	1.75	83.96	22.000
CHISEL	42	10.0	3000.	10.	270.	0.59	0.37	0.08	1.04	0.00	0.02	1.09	1.11	0.647
CULTIVATOR 6ROW	53	15.0	3300.	15.	140.	0.88	0.69	0.16	1.73	0.00	0.02	1.02	1.04	0.618
DISC OFFSET HDTY	63	21.0	9300.	15.	110.	2.27	1.78	0.42	4.48	0.00	0.06	2.62	2.87	0.446
FERTILZR INJECTOR	70	10.0	2360.	15.	140.	0.64	0.50	0.12	1.25	0.00	0.02	1.09	1.11	0.625
SPIKEHARROW&CART	73	16.0	1920.	13.	190.	0.17	0.12	0.03	0.32	0.00	0.01	0.27	0.27	0.246
LISTER 6 ROW	83	15.0	2000.	13.	190.	0.12	0.09	0.02	0.23	0.00	0.00	0.20	0.20	0.173
LANDPLANE 12X45	85	12.0	7100.	7.	340.	1.08	0.55	0.11	1.74	0.00	0.01	0.49	0.50	0.485
SPRAYER PTO	93	35.0	1700.	14.	180.	0.20	0.15	0.04	0.38	0.00	0.00	0.23	0.23	0.330
FURROW IRRIG SYS*	132	2.0	0.	10.	5000.	0.00	0.00	0.00	0.00	0.00	0.04	2.11	2.15	22.000
TRAILER FLATBED	149	5.0	2850.	15.	200.	0.03	0.03	0.01	0.07	0.00	0.00	0.01	0.01	0.041

TOTAL INVESTMENT OR COST	160130.													
MACHINERY & EQUIPMENT	1601.													
INVESTMENT PER ACRE														

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