

TITLE: COSTS TO PRODUCE (CELERY) SANTA BARBARA COUNTY
 TENANT LANDOWNER BASIS
 BASED ON 1976 YIELD/PRICE

Celery #214

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

1. GROSS RECEIPTS FROM PRODUCTION:				\$	
CELERY	TON	164.000	27.000	4428.00	
TOTAL RECEIPTS:				\$	4428.00

2. VARIABLE COSTS:					
PREHARVEST:				\$	\$
CELERY, SEED	LBS.	10.600	1.100	11.66	
IRRIGATION WATER	ACIN	0.880	42.000	36.96	
FERTILIZER APP	ACRE	58.250	4.000	233.00	
HERBICIDE APP	ACRE	32.000	2.000	64.00	
PESTICIDE APP	ACRE	104.000	1.000	104.00	
THINNING	ACRE	57.000	1.000	57.00	
HAND HOEING	ACRE	26.000	1.000	26.00	
MISCL EXPENSE	TON	40.000	1.000	40.00	
TRACTOR (FUEL-LUBE-REPAIRS)	ACRE			18.04	
EQUIPMENT (FUEL-LUBE-REPAIRS)	ACRE			6.52	
IRRIGATION (LUBE-REPAIRS)	ACRE			2.05	
IRRIGATION WATER APPLIED	ACIN	0.049	42.000		
MACHINERY LABOR	HOUR	5.100	3.436	17.52	
IRRIGATION LABOR	HOUR	4.250	21.000	89.25	
INTEREST ON OPERATING CAP.	DOL.	0.086	423.014	36.19	
TOTAL PREHARVEST COSTS:				\$	742.20
PREHARVEST COST PER TON				\$	27.49
HARVEST:				\$	\$
BROKERAGE	ACRE	84.000	1.000	84.00	
CUSTOM HARVEST	TON	78.000	27.000	2106.00	
INTEREST ON OPERATING CAP.	DOL.	0.086	1365.500	117.84	
TOTAL HARVEST COSTS:				\$	2307.84
HARVEST COST PER TON				\$	85.48
TOTAL VARIABLE COSTS:				\$	3050.04
VARIABLE COST PER TON				\$	112.96

3. INCOME ABOVE VARIABLE COSTS:				\$	1377.96
INCOME PER TON				\$	51.04

4. CASH OVERHEAD:				\$	
CASH RENT:					111.00
MISC. OFFICE & BOOKKEEPING (2.50% OF TOTAL VARIABLE COSTS)					76.25
TOTAL CASH OVERHEAD:				\$	187.25

5. INCOME ABOVE ALL CASH COSTS:				\$	1190.70
INCOME PER TON				\$	44.10

6. OWNERSHIP COSTS:					
DEPRECIATION:				\$	
MACHINERY & EQUIPMENT	ACRE				11.73
TOTAL DEPRECIATION:				\$	11.73
CAPITAL & INTEREST:				\$	
MACHINERY&EQUIPMENT		0.086	115.042	9.93	
TOTAL INTEREST CHARGE:				\$	9.93
TOTAL FIXED COSTS:				\$	21.65
FIXED COST PER TON					0.80

7. TOTAL OF ABOVE COSTS:				\$	3258.95
TOTAL COST PER TON					120.70

8. NET RETURNS:				\$	1169.05
NET RETURNS PER TON					43.30

SPRINKLER - FURROW IRRIGATION PLANT FEB ;HARVEST MAY
 YIELD 900 CRATES/ACRE
 CRATE=60 LBS

DATE: UPDATED 09/27/78

BUDGET IDENTIFICATION NUMBER 2744200720 362 1
 DATE PRINTED: 03/20/79

BUDGET RECORD NUMBER 214
 HARVEST MONTH: 6

COSTS TO PRODUCE (CELERY) SANTA BARBARA COUNTY
TENANT LANDOWNER BASIS
BASED ON 1976 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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2132.00	2276.00	0.00	4428.00
OPERATING EXPENSES															
CELERY, SEED	\$/AC	0.00	0.00	0.00	0.00	11.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.66
IRRIGATION WATER	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	7.92	7.92	5.28	5.28	6.16	4.40	0.00	36.96
FERTILIZER APP	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	58.25	29.13	29.13	58.25	58.25	0.00	0.00	233.00
HERBICIDE APP	\$/AC	0.00	0.00	0.00	0.00	32.00	0.00	16.00	16.00	0.00	0.00	0.00	0.00	0.00	64.00
PESTICIDE APP	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	20.80	20.80	41.60	20.80	0.00	0.00	0.00	104.00
THINNING	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	28.50	28.50	0.00	0.00	0.00	0.00	0.00	57.00
HAND HOEING	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.00	13.00	0.00	0.00	0.00	26.00
BROKERAGE	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	42.00	42.00	0.00	84.00
CUSTOM HARVEST	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1014.00	1092.00	0.00	2106.00	
MISCL EXPENSE	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00	20.00	0.00	40.00	
MACHINE LABOR COST	\$/AC	0.00	0.00	0.00	0.00	0.06	9.34	2.71	2.65	2.65	0.06	0.06	0.00	17.52	
INTEREST ON OPER. CAP.	\$/AC	0.00	0.00	0.00	0.00	0.30	0.00	10.10	10.91	7.47	66.47	58.78	0.00	154.04	
TRACTOR COST	\$/AC	0.00	0.00	0.00	0.00	0.00	9.76	2.76	2.76	2.76	0.00	0.00	0.00	18.04	
EQUIPMENT COST	\$/AC	0.00	0.00	0.00	0.00	0.03	4.10	0.79	0.76	0.76	0.03	0.03	0.00	6.52	
IRRIGATION COST	\$/AC	0.00	0.00	0.00	0.00	0.00	0.44	0.44	0.29	0.29	0.34	0.24	0.00	2.03	
IRRIG LABOR COST	\$/AC	0.00	0.00	0.00	0.00	0.00	19.13	19.13	12.75	12.75	15.94	9.56	0.00	89.25	
TOTAL EXPENSES	\$/AC	0.00	0.00	0.00	0.00	44.05	129.73	138.28	163.63	124.01	1223.25	1227.08	0.00	3050.04	

MONTHLY IRRIGATION AND LABOR REQUIREMENTS														
MACHINE LABOR	HR/AC	0.00	0.00	0.00	0.00	0.01	1.83	0.53	0.52	0.52	0.01	0.01	0.00	3.44
IRRIGATION LABOR	HR/AC	0.00	0.00	0.00	0.00	0.00	4.50	4.50	3.00	3.00	3.75	2.25	0.00	21.00
IRRIG. WATER APPLIED	ACIN	0.00	0.00	0.00	0.00	0.00	9.00	9.00	6.00	6.00	7.00	5.00	0.00	42.00

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 105 HP	6	105.0	27500.	12.	1000.	3.51	3.03	0.63	7.18	4.97	0.74	6.75	12.46	2.044
CRAWLER 85 HP	11	85.0	55000.	17.	900.	2.85	2.92	0.65	6.42	2.08	0.31	3.19	5.59	0.950
PICKUP 1/2 T	14	0.5	7500.	3.	1350.	0.13	0.04	0.01	0.18	0.27	0.04	0.12	0.44	0.119
CHISEL	42	10.0	3000.	10.	270.	0.30	0.18	0.04	0.52	0.00	0.01	0.54	0.55	0.324
CULTIVATOR 6ROW	53	15.0	3300.	15.	140.	1.76	1.38	0.33	3.46	0.00	0.04	2.04	2.08	1.236
ROLLER	57	21.0	3500.	20.	125.	0.23	0.22	0.05	0.50	0.00	0.00	0.09	0.10	0.170
DISC OFFSET HDTY	63	21.0	9300.	15.	110.	1.52	1.19	0.28	2.99	0.00	0.04	1.88	1.92	0.298
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.	0.54	0.27	0.06	0.87	0.00	0.00	0.25	0.25	0.243
PLANTER 6ROW	110	20.0	4600.	15.	100.	0.78	0.61	0.14	1.53	0.00	0.02	0.96	0.98	0.280
FURROW IRIG SYS*	132	2.0	0.	10.	5000.	0.00	0.00	0.00	0.00	0.00	0.04	2.01	2.05	21.000

TOTAL INVESTMENT OR COST	122800.					11.73	9.93	2.22	23.87	7.32	1.26	18.04	26.62
MACHINERY & EQUIPMENT	1228.												
INVESTMENT PER ACRE													

SPRINKLER - FURROW IRRIGATION PLANT FEB ;HARVEST MAY
YIELD-900 CRATES/ACRE
CRATE=60 LBS

DATE: UPDATED 09/27/78

BUDGET IDENTIFICATION NUMBER 2744200720 362 1
 HARVEST OR SALE MONTH 6

BUDGET RECORD NUMBER 214

COSTS TO PRODUCE (CELERY) SANTA BARBARA COUNTY
 TENANT LANDOWNER BASIS
 BASED ON 1976 YIELD/PRICE

COSTS AND RETURNS WILL BE
 DIVIDED BY 27.0 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
PRODUCTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	PRICE	SHARE	UNIT	ITEM	TYPE	XXXX
1 CELERY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.00	14.00	0.00	164.000	0.000	3.	74.	2.	0.
OPERATING INPUTS																		
	RATE/UNIT												PRICE	SHARE	UNIT	ITEM	TYPE	HARV
6 CELERY, SEED	0.00	0.00	0.00	0.00	1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.600	0.000	12.	174.	3.	0.
7 IRRIGATION WATER	0.00	0.00	0.00	0.00	0.00	9.00	9.00	6.00	6.00	7.00	5.00	0.00	0.880	0.000	11.	324.	3.	0.
8 FERTILIZER APP	0.00	0.00	0.00	0.00	0.00	1.00	0.50	0.50	1.00	1.00	0.00	0.00	58.250	0.000	7.	356.	3.	0.
9 HERBICIDE APP	0.00	0.00	0.00	0.00	1.00	0.00	0.50	0.50	0.00	0.00	0.00	0.00	32.000	0.000	7.	358.	3.	0.
10 PESTICIDE APP	0.00	0.00	0.00	0.00	0.00	0.20	0.20	0.40	0.20	0.00	0.00	0.00	104.000	0.000	7.	357.	3.	0.
11 THINNING	0.00	0.00	0.00	0.00	0.00	0.00	0.50	0.50	0.00	0.00	0.00	0.00	57.000	0.000	7.	339.	3.	0.
12 HAND HOEING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	0.50	0.00	0.00	0.00	26.000	0.000	7.	335.	3.	0.
13 BROKERAGE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	0.50	0.00	84.000	0.000	7.	434.	3.	9.
15 CUSTOM HARVEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.00	14.00	0.00	78.000	0.000	3.	304.	3.	9.
16 MISCL EXPENSE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	0.50	0.00	40.000	0.000	3.	400.	3.	0.
MACHINERY REQUIREMENTS																		
	IMPLEMENTS = TIMES OVER, TRUCKS = # MILES/ACRE, TRACTORS = HRS/ACRE												M CREW	POWER	MACH	TYPE	HARV	
													LABOR	UNIT	CODE		CODE	
26 DISC OFFSET HDTY	0.00	0.00	0.00	0.00	0.00	2.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.000	11.	63.	4.	0.
27 CHISEL	0.00	0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.000	11.	42.	4.	0.
28 LANDPLANE 12X45	0.00	0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.000	11.	85.	4.	0.
29 LISTER 6 ROW	0.00	0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.000	6.	63.	4.	0.
30 ROLLER	0.00	0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.000	6.	57.	4.	0.
31 PLANTER BROW	0.00	0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.000	6.	110.	4.	0.
32 CULTIVATOR 6ROW	0.00	0.00	0.00	0.00	0.00	0.00	2.00	2.00	2.00	0.00	0.00	0.00	0.000	0.000	6.	53.	4.	0.
33 PICKUP 1/2 T	0.00	0.00	0.00	0.00	0.50	1.50	1.50	1.00	1.00	0.50	0.50	0.00	0.000	0.000	0.	14.	4.	0.
													SHARE	SHARE	POWER	SYSA		
													FIXED %	VAR %	UNIT	CODE	LIFT	
49 ACIN IRRIG WATER	0.00	0.00	0.00	0.00	0.00	9.00	9.00	6.00	6.00	7.00	5.00	0.00	1.00	0.00	0.	132.		0.
50 NO. TIMES IRRIG	0.00	0.00	0.00	0.00	0.00	3.00	3.00	2.00	2.00	2.50	1.50	0.00						

EQUIPMENT REQUIREMENTS

LAND REQUIREMENTS

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CHARGE METHOD 2.
 NUMBER OF ACRES 100.00
 VALUE OR COST/ACRE 111.00
 TAXES PER ACRE 0.00
 PERENNIAL CROPS YRS LIFE 0.0
 COST/ACRE 0.00

NUMBER OF UNITS
 PROPORT OF COST
 XXX EQUIP CODE
 TYPE XXXX

SPRINKLER - FURROW IRRIGATION PLANT FEB ;HARVEST MAY
 YIELD 900 CRATES/ACRE
 CRATE=60 LBS

MACHINERY COMPLEMENT 3
 EQUIPMENT COMPLEMENT 1

DATE: UPDATED 09/27/78

NO NAME CHANGES HAVE BEEN STORED WITH THIS BUDGET

NO COMPLEMENT CHANGES HAVE BEEN STORED WITH THIS BUDGET