

FILE: COSTS FOR PRODUCING CELERY  
IN VENTURA COUNTY  
YIELD 900 CRATES/ACRE

*Celery #233*

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST PER ACRE	YOUR COST
<b>1. GROSS RECEIPTS FROM PRODUCTION:</b>					
CELERY	TON	142.000	27.000	\$ 3834.00	
<b>TOTAL RECEIPTS:</b>				\$ 3834.00	
<b>2. VARIABLE COSTS:</b>					
<b>PREHARVEST:</b>					
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	20.800	5.000	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			15.28	
EQUIPMENT (FUEL-LUBE-REPAIRS)	ACRE			5.83	
IRRIGATION (LUBE-REPAIRS)	ACRE			2.05	
IRRIGATION WATER APPLIED	ACIN	0.049	42.000		
MACHINERY LABOR	HOUR	5.100	2.937	14.98	
IRRIGATION LABOR	HOUR	4.250	12.000	51.00	
INTEREST ON OPERATING CAP.	DOL.	0.086	411.032	35.17	
<b>TOTAL PREHARVEST COSTS:</b>				\$ 696.93	
<b>PREHARVEST COST PER CTNS</b>				\$ 0.77	
<b>HARVEST:</b>					
BROKERAGE	ACRE	84.000	1.000	\$ 84.00	
CUSTOM HARVEST	TON	78.000	27.000	2106.00	
INTEREST ON OPERATING CAP.	DOL.	0.086	1183.000	102.09	
<b>TOTAL HARVEST COSTS:</b>				\$ 2292.09	
<b>HARVEST COST PER CTNS</b>				\$ 2.55	
<b>TOTAL VARIABLE COSTS:</b>				\$ 2989.03	
<b>VARIABLE COST PER CTNS</b>				\$ 3.32	
<b>3. INCOME ABOVE VARIABLE COSTS:</b>				\$ 844.97	
<b>INCOME PER CTNS</b>				\$ 0.94	
<b>4. CASH OVERHEAD:</b>					
<b>CASH RENT:</b>				\$ 111.00	
MISC. OFFICE & BOOKKEEPING ( 2.50% OF TOTAL VARIABLE COSTS)				74.73	
<b>TOTAL CASH OVERHEAD:</b>				\$ 185.73	
<b>5. INCOME ABOVE ALL CASH COSTS:</b>				\$ 659.25	
<b>INCOME PER CTNS</b>				\$ 0.73	
<b>6. OWNERSHIP COSTS:</b>					
<b>DEPRECIATION:</b>					
MACHINERY & EQUIPMENT	ACRE			\$ 10.36	
<b>TOTAL DEPRECIATION:</b>				\$ 10.36	
<b>CAPITAL &amp; INTEREST:</b>					
MACHINERY&EQUIPMENT		0.086	101.932	\$ 8.80	
<b>TOTAL INTEREST CHARGE:</b>				\$ 8.80	
<b>TOTAL FIXED COSTS:</b>				\$ 19.16	
<b>FIXED COST PER CTNS</b>				0.02	
<b>7. TOTAL OF ABOVE COSTS:</b>				\$ 3193.91	
<b>TOTAL COST PER CTNS</b>				3.55	
<b>8. NET RETURNS:</b>				\$ 640.09	
<b>NET RETURNS PER CTNS</b>				0.71	

FURROW IRRIGATION  
100 ACRES PLANTED

UPDATED 09/27/78

BUDGET IDENTIFICATION NUMBER 2145600710 362 1  
DATE PRINTED: 03/20/79

BUDGET RECORD NUMBER 233  
HARVEST MONTH: 6

UC Cooperative Extension

IDENTIFICATION NUMBER 2145600710 362 1  
 COSTS FOR PRODUCING CELERY  
 IN VENTURA COUNTY  
 YIELD 900 CRATES/ACRE

HARVEST MONTH 6

BUDGET RECORD NUMBER 233

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	1846.00	1988.00	0.00	3834.00
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	7.92	7.92	5.28	5.28	6.16	4.40	0.00	0.00	36.96
FERTILIZER APP	\$/AC	0.00	0.00	0.00	0.00	0.00	58.25	29.13	29.13	58.25	58.25	0.00	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	20.80	20.80	41.60	20.80	0.00	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	13.00	13.00	0.00	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	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	0.00	20.00	20.00	0.00	40.00
MACHINE LABOR COST	\$/AC	0.00	0.00	0.00	0.00	0.06	0.17	9.34	2.65	2.65	0.06	0.06	0.00	0.00	14.98
INTEREST ON OPER. CAP.	\$/AC	0.00	0.00	0.00	0.00	0.30	0.00	10.94	10.45	7.06	4.04	34.70	49.78	0.00	137.27
TRACTOR COST	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	9.76	2.76	2.76	0.00	0.00	0.00	0.00	15.28
EQUIPMENT COST	\$/AC	0.00	0.00	0.00	0.00	0.03	0.10	4.10	0.76	0.76	0.03	0.03	0.00	0.00	5.83
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	0.00	2.05
IRRIQ LABOR COST	\$/AC	0.00	0.00	0.00	0.00	0.00	12.75	12.75	6.38	6.38	6.38	6.38	0.00	0.00	51.00
TOTAL EXPENSES	\$/AC	0.00	0.00	0.00	0.00	44.05	100.43	149.67	156.80	117.23	75.26	1141.81	1203.78	0.00	2989.03

MONTHLY IRRIGATION AND LABOR REQUIREMENTS														
MACHINE LABOR	HR/AC	0.00	0.00	0.00	0.00	0.01	0.03	1.83	0.52	0.52	0.01	0.01	0.00	2.94
IRRIGATION LABOR	HR/AC	0.00	0.00	0.00	0.00	0.00	3.00	3.00	1.50	1.50	1.50	1.50	0.00	12.00
IRRIQ. 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.	2.73	2.36	0.49	5.59	3.86	0.58	5.25	9.70	1.591
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	0.118
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.	1.17	0.92	0.22	2.31	0.00	0.03	1.36	1.39	0.624
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 8ROW	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 MACHINERY & EQUIPMENT			122800.			10.36	8.80	1.97	21.13	6.22	1.08	15.86	23.16	
INVESTMENT PER-ACRE			1228.											

FURROW IRRIGATION  
 100 ACRES PLANTED

UPDATED 09/27/78

BUDGET IDENTIFICATION NUMBER 2145600710 362 1  
 HARVEST OR SALE MONTH 6

BUDGET RECORD NUMBER 233

COSTS FOR PRODUCING CELERY  
 IN VENTURA COUNTY  
 YIELD 900 CRATES/ACRE

COSTS AND RETURNS WILL BE  
 DIVIDED BY 900.0 CTNS  
 TO OBTAIN PER CTNS 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 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	142.000	0.000	3.	74.	2.	0.
OPERATING INPUTS	RATE/UNIT												PRICE	SHARE	UNIT	ITEM	TYPE	HARV
														RENT	CODE	CODE		CODE
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	1.00	1.00	2.00	1.00	0.00	0.00	0.00	20.800	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	0.00	0.50	0.50	84.000	0.000	7.	434.	3.	9.
14 CUSTON HARVEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.00	14.00	78.000	0.000	3.	304.	3.	9.
15 MISCL EXPENSE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	0.50	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 SC OFFSET HDTY	0.00	0.00	0.00	0.00	0.00	0.00	2.00	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	0.00	1.00	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	0.00	1.00	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	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.000	0.000	6.	83.	4.	0.
30 ROLLER	0.00	0.00	0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.000	0.000	6.	57.	4.	0.
31 PLANTER 8ROW	0.00	0.00	0.00	0.00	0.00	0.00	1.00	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	0.00	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	SYSM		
													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	2.00	2.00	1.00	1.00	1.00	1.00	0.00						

EQUIPMENT REQUIREMENTS

NUMBER PROPORT XXX EQUIP TYPE XXXX  
 UNITS OF COST CODE

LAND REQUIREMENTS

CHARGE NUMBER VALUE OR TAXES PERENNIAL CROPS  
 METH OF ACRES COST/ACRE PER ACRE YRS LIFE COST/ACRE  
 71 2. 100.00 111.00 0.00 0.0 0.00

FURROW IRRIGATION  
 100 ACRES PLANTED

MACHINERY COMPLEMENT 3  
 EQUIPMENT COMPLEMENT 1

UPDATED 09/27/78

\*\*\*NO NAME CHANGES HAVE BEEN STORED WITH THIS BUDGET\*\*\*

\*\*\*NO COMPLEMENT CHANGES HAVE BEEN STORED WITH THIS BUDGET\*\*\*

BUDGET IDENTIFICATION NUMBER 2145600710 362 1  
 HARVEST OR SALE MONTH 6

BUDGET RECORD NUMBER 233

COSTS FOR PRODUCING CELERY  
 IN VENTURA COUNTY  
 YIELD 900 CRATES/ACRE

COSTS AND RETURNS WILL BE  
 DIVIDED BY 900.0 CTNS  
 TO OBTAIN PER CTNS 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	142.000	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	1.00	1.00	2.00	1.00	0.00	0.00	0.00	20.800	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	0.00	0.50	0.50	84.000	0.000	7.	434.	3.	9.			
14 CUSTOM HARVEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.00	14.00	78.000	0.000	3.	304.	3.	9.			
15 MISCL EXPENSE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	0.50	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			
26 DISC OFFSET HDTY	0.00	0.00	0.00	0.00	0.00	0.00	2.00	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	0.00	1.00	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	0.00	1.00	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	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.000	0.000	6.	83.	4.	0.			
30 ROLLER	0.00	0.00	0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.000	0.000	6.	57.	4.	0.			
31 PLANTER 8ROW	0.00	0.00	0.00	0.00	0.00	0.00	1.00	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	0.00	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.			
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.	0.			
50 NO. TIMES IRRIG	0.00	0.00	0.00	0.00	0.00	2.00	2.00	1.00	1.00	1.00	1.00	0.00	0.00	0.00	0.	0.	0.	0.			

EQUIPMENT REQUIREMENTS

LAND REQUIREMENTS

71

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

FURROW IRRIGATION  
 100 ACRES PLANTED

MACHINERY COMPLEMENT 3  
 EQUIPMENT COMPLEMENT 1

UPDATED 09/27/78

\*\*\*NO NAME CHANGES HAVE BEEN STORED WITH THIS BUDGET\*\*\*

\*\*\*NO COMPLEMENT CHANGES HAVE BEEN STORED WITH THIS BUDGET\*\*\*