

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	2580.00	0.00	0.00	2580.00
OPERATING EXPENSES															
FERTILIZER	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26.25	0.00	0.00	0.00	0.00	0.00	26.25
HD LETTUCE SEED	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.25	0.00	0.00	0.00	0.00	0.00	16.25
HAND HOEING	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	24.78	0.00	0.00	0.00	0.00	24.78
THINNING	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	49.56	0.00	0.00	0.00	0.00	49.56
NITROGEN	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	24.00	0.00	0.00	0.00	0.00	24.00
NITROGEN	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.00	0.00	0.00	0.00	15.00
HERBICIDE	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.50	0.00	0.00	0.00	0.00	0.00	12.50
INSECTICIDE	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	98.00	0.00	0.00	0.00	98.00
CUSTOM HARVEST	\$/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
MACHINE LABOR COST	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.34	3.61	5.54	0.00	0.00	0.00	23.48
INTEREST ON OPER. CAP.	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.65	2.41	1.33	0.00	0.00	0.00	6.39
TRACTOR COST	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.43	3.92	5.00	0.00	0.00	0.00	22.35
EQUIPMENT COST	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.48	0.90	1.45	0.00	0.00	0.00	7.82
IRRIGATION COST	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.35	34.70	34.70	0.00	0.00	0.00	86.74
IRRIG LABOR COST	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21.25	31.88	31.88	0.00	0.00	0.00	85.00
TOTAL EXPENSES	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	129.49	175.74	192.89	0.00	0.00	0.00	498.12

MONTHLY IRRIGATION AND LABOR REQUIREMENTS															
MACHINE LABOR	HR/AC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.81	0.71	1.09	0.00	0.00	0.00	4.60
IRRIGATION LABOR	HR/AC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.00	7.50	7.50	0.00	0.00	0.00	20.00
IRRIG. WATER APPLIED	ACIN	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.00	12.00	12.00	0.00	0.00	0.00	30.00

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	TOTAL	FUEL	LUBE	REPAIRS	TOTAL	
TRACTOR 60 HP	3	60.0	13600.	12.	1000.	0.74	0.64	0.13	1.51	1.15	0.17	1.42	2.74	0.869
TRACTOR 90 HP	5	90.0	23000.	12.	1000.	0.44	0.38	0.08	0.90	0.61	0.09	0.85	1.55	0.308
TRACTOR 105 HP	6	105.0	27500.	12.	1000.	2.93	2.53	0.53	5.98	4.14	0.62	5.62	10.38	1.703
CRAWLER 85 HP	11	85.0	55000.	17.	900.	3.92	4.01	0.90	8.83	2.86	0.43	4.39	7.68	1.306
IRR PUMP 200 HP*	24	4.0	18730.	25.	1600.	6.43	8.22	1.98	16.62	82.76	1.24	1.27	85.27	15.008
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.	1.46	1.15	0.27	2.88	0.00	0.03	1.70	1.73	1.030
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
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
LISTER 6 ROW	83	15.0	2000.	13.	190.	0.37	0.26	0.06	0.69	0.00	0.01	0.59	0.61	0.518
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
SPRAYER PTO	93	35.0	1700.	14.	180.	0.10	0.07	0.02	0.19	0.00	0.00	0.11	0.12	0.165
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
H MOVE & FURROW	132	2.0	38250.	10.	5000.	8.09	6.41	1.29	15.79	0.00	0.03	1.44	1.47	15.000

TOTAL INVESTMENT OR COST MACHINERY & EQUIPMENT 209440.
 INVESTMENT PER ACRE 2094.
 28.54 26.61 5.94 61.08 91.52 2.74 22.65 116.91

SPRINKLER AND FURROW IRRIGATION
 YIELD OF 12.9 TONS/ACRE
 FALL HARVEST

07/13/78

UC Cooperative Extension

IDENTIFICATION NUMBER 2811500520 392 1
 COSTS FOR PRODUCING HEAD LETTUCE
 IN FRESNO COUNTY
 TENNANT - LANDOWNER BASIS

HARVEST MONTH 6

BUDGET RECORD NUMBER 234

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	2580.00	0.00	0.00	2580.00
OPERATING EXPENSES															
FERTILIZER	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	26.25	0.00	0.00	0.00	0.00	0.00	0.00	26.25
HD LETTUCE SEED	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	16.25	0.00	0.00	0.00	0.00	0.00	0.00	16.25
HAND HOEING	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	24.78	0.00	0.00	0.00	0.00	0.00	24.78
THINNING	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	49.56	0.00	0.00	0.00	0.00	0.00	49.56
NITROGEN	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	24.00	0.00	0.00	0.00	0.00	0.00	24.00
NITROGEN	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.00	0.00	0.00	0.00	0.00	15.00
HERBICIDE	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	12.50	0.00	0.00	0.00	0.00	0.00	0.00	12.50
INSECTICIDE	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	98.00	0.00	0.00	0.00	0.00	98.00
CUSTOM HARVEST	\$/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
MACHINE LABOR COST	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	14.34	3.61	5.54	0.00	0.00	0.00	0.00	23.48
INTEREST ON OPER. CAP.	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	10.00	12.38	12.27	0.00	0.00	0.00	0.00	34.65
TRACTOR COST	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	13.43	3.92	5.00	0.00	0.00	0.00	0.00	22.35
EQUIPMENT COST	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	5.48	0.90	1.45	0.00	0.00	0.00	0.00	7.82
IRRIGATION COST	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	17.35	34.70	34.70	0.00	0.00	0.00	0.00	86.74
IRRIG LABOR COST	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	21.25	31.88	31.88	0.00	0.00	0.00	0.00	85.00
TOTAL EXPENSES	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	136.83	185.71	203.83	0.00	0.00	0.00	0.00	526.38

MONTHLY IRRIGATION AND LABOR REQUIREMENTS														
MACHINE LABOR	HR/AC	0.00	0.00	0.00	0.00	0.00	0.00	2.81	0.71	1.09	0.00	0.00	0.00	4.60
IRRIGATION LABOR	HR/AC	0.00	0.00	0.00	0.00	0.00	0.00	5.00	7.50	7.50	0.00	0.00	0.00	20.00
IRRIG. WATER APPLIED	ACTN	0.00	0.00	0.00	0.00	0.00	0.00	6.00	12.00	12.00	0.00	0.00	0.00	30.00

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
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TOTAL INVESTMENT OR COST	209440.	28.54	26.61	5.94	61.08	91.52	2.74	22.65	116.91
MACHINERY & EQUIPMENT	2094.								
INVESTMENT PER ACRE									

SPRINKLER AND FURROW IRRIGATION
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