

MONTHLY SUMMARY OF RECEIPTS AND EXPENSES

YEAR UNIT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
TOTAL RECEIPTS	1 DOL.	77367.	77540.	77540.	77540.	77540.	77367.	77540.	77540.	77540.	79433.	79551.
OPERATING INPUTS:												
DAIRY FEEDS	1 DOL.	19445.	19445.	19445.	19445.	19445.	19445.	19445.	19445.	19445.	19445.	19445.
CONCENTRATES	1 DOL.	21806.	21806.	21806.	21806.	21806.	21806.	21806.	21806.	21806.	21806.	21806.
NET ROUGHAGE	1 DOL.	4095.	4095.	4095.	4095.	4095.	4095.	4095.	4095.	4095.	4095.	4095.
MILKERS	1 DOL.	3925.	3925.	3925.	3925.	3925.	3925.	3925.	3925.	3925.	3925.	3925.
HAIRED LABOR	1 DOL.	2420.	2420.	2420.	2420.	2420.	2420.	2420.	2420.	2420.	2420.	2420.
FAMILY MILKR	1 DOL.	135.	135.	135.	135.	135.	135.	135.	135.	135.	135.	135.
FAMILY LABOR	1 DOL.	345.	345.	345.	345.	345.	345.	345.	345.	345.	345.	345.
REPLACE. HEIFER	1 DOL.	3484.	3774.	3484.	3774.	3484.	3774.	3484.	3774.	3484.	3774.	3774.
MANURE HAULING	1 DOL.	0.	0.	3000.	0.	0.	0.	0.	3000.	0.	0.	0.
TAXES & INS.	1 DOL.	2042.	0.	0.	2042.	0.	0.	2042.	0.	2042.	0.	0.
MARKETING	1 DOL.	3157.	3157.	3157.	3157.	3157.	3157.	3157.	3157.	3157.	3157.	3157.
MISCL EXPENSE	1 DOL.	6895.	6895.	6895.	6895.	6895.	6895.	6895.	6895.	6895.	6895.	6895.
TRACTOR FUEL COST	1 DOL.	142.	142.	142.	142.	142.	142.	142.	142.	142.	142.	142.
TRACTOR REPAIR COST	1 DOL.	104.	104.	104.	104.	104.	104.	104.	104.	104.	104.	104.
TRACTOR LUBE COST	1 DOL.	21.	21.	21.	21.	21.	21.	21.	21.	21.	21.	21.
MACHRY FUEL COST	1 DOL.	17.	17.	17.	17.	17.	17.	17.	17.	17.	17.	17.
MACHRY LUBE COST	1 DOL.	4.	4.	4.	4.	4.	4.	4.	4.	4.	4.	4.
EQUIP REPAIR COST	1 DOL.	97.	97.	97.	97.	97.	97.	97.	97.	97.	97.	97.
EQUIP REPAIR COST	1 DOL.	28.	28.	28.	28.	28.	28.	28.	28.	28.	28.	28.
MACHINERY LABOR	1 DOL.	323.	323.	323.	323.	323.	323.	323.	323.	323.	323.	323.
INT. ON OPER CAP.	1 DOL.	678.	678.	678.	678.	678.	678.	678.	678.	678.	678.	678.

*** TOTALS OF THE ABOVE ITEMS ARE LISTED IN THE VARIABLE COST SECTION ON THE REVERSE SIDE ***

TOTAL COST	1 DOL.	69163.	67411.	70120.	69453.	67120.	67411.	69163.	67411.	70120.	69453.	67120.	67411.
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LABOR USE SUMMARY

MACHINERY LABOR	1 HOUR	72.	72.	72.	72.	72.	72.	72.	72.	72.	72.	72.	72.
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LIVESTOCK INVESTMENT AND COST SUMMARY

NAME	UNIT	SIZE	INVESTMENT		TOTAL VALUE	COST SUMMARY					TOTAL OP COSTS	
			PURCH PRICE	NO. IN BUDGET		DEPR.	INTEREST	INS/TAXES	TOTAL OWNERSHIP	FUEL & LUBE		REPAIRS
PREMI												
SUMP PIT	CUFT	450.	2574.	1.0	2574.00	102.96	154.44	25.74	283.14	0.00	0.00	0.00
FLOAT SWITCH	UNIT	1.	97.	1.0	97.00	12.47	6.40	0.97	19.84	0.00	0.14	0.14
SUMP PUMP 15-HP	UNIT	1.	2574.	1.0	2574.00	330.94	169.88	25.74	526.57	0.00	11.03	11.03
ROTARY AGITATOR	UNIT	1.	1521.	1.0	1521.00	195.56	100.39	15.21	311.15	0.00	10.86	10.86
SPRINKLER SYSTEM	FEET	1.	2.	500.0	815.00	40.75	61.13	8.15	110.03	0.00	0.54	0.54
HOBONE-DBL 10"	SQFT	6840.	81900.	1.0	81900.00	2948.40	5405.40	819.00	9172.80	0.00	49.14	49.14
CROWD GATE	UNIT	1.	8190.	1.0	8190.00	737.10	540.54	81.90	1359.54	0.00	0.82	0.82
MILKING UNIT	UNIT	1.	269.	20.0	5380.00	438.88	338.94	53.80	1031.62	0.00	67.25	67.25
AUTO DETACHER	UNIT	1.	995.	20.0	19900.00	2238.75	1313.40	199.00	3751.15	0.00	49.75	49.75
3" SS PIPELINE	FEET	1.	10.	100.0	1000.00	80.00	72.00	10.00	162.00	0.00	0.00	0.00
VACUUM LINE	FEET	1.	4.	120.0	480.00	38.40	34.56	4.80	77.76	0.00	0.00	0.00
INPLACE WASH UNT	UNIT	1.	70.	20.0	1400.00	112.00	100.80	14.00	226.80	0.00	14.00	14.00
OVERHEAD WASH LN	FEET	1.	14.	100.0	1400.00	112.00	100.80	14.00	226.80	0.00	0.00	0.00
VACUUM PUMP	H.P.	8.	3510.	2.0	7020.00	631.80	463.32	70.20	1165.32	0.00	21.06	21.06
MILK PUMP	H.P.	2.	702.	2.0	1404.00	126.36	92.66	14.04	233.06	0.00	4.21	4.21
MILK RECEIVER	UNIT	1.	1287.	2.0	2574.00	205.92	185.33	25.74	416.99	0.00	12.87	12.87
REFRIG BULK TANK	GAL.	3000.	22230.	1.0	22230.00	1778.40	1600.56	222.30	3601.26	0.00	44.46	44.46
FD CNVYR MTR AUT	H.P.	5.	2106.	1.0	2106.00	189.54	139.00	21.06	349.60	0.00	21.06	21.06
FEED CONVEYOR	FEET	1.	18.	1.0	18.00	1.26	1.40	0.18	2.84	0.00	0.09	0.09
DRYLOT CORRAL	HEAD	100.	17316.	6.0	103896.00	3116.88	6857.14	1038.96	11012.98	0.00	17.32	17.32
POLE BARN OPEN	SQFT	1800.	5499.	4.0	21996.00	659.88	1451.74	219.96	2331.58	0.00	0.00	0.00
20 HP PUMP-WELL	H.P.	20.	4949.	1.0	4949.00	445.41	326.63	49.49	821.53	0.00	4.95	4.95
SQUEEZE CHUTE	UNIT	1.	632.	1.0	632.00	26.86	43.61	6.32	76.79	0.00	1.58	1.58
LIVESTOCK												
DAIRY COW	HEAD	1.	1310.	500.	655000.00	0.00	78600.00	0.00	78600.00			
DAIRY HEIFER	HEAD	1.	1637.	9.	14733.00	0.00	1767.96	0.00	1767.96			
MACHINERY												
TRACTOR 50 HP			14040.00		14040.00	648.64	778.39	233.51	1660.54	1958.58	1245.40	3203.99
PICKUP 4X4			14400.00		14400.00	60.22	35.24	8.64	104.10	237.36	137.15	374.51
MILK WAGON*			6500.00		6500.00	426.71	209.59	58.50	694.80	20.20	1010.06	1030.26
FEND LOADR*			2880.00		2880.00	18.64	11.00	3.11	32.75	0.31	15.30	15.61
LAND												
FARMS TEAD	ACRE		15000.00	30.0	450000.00		54000.00	2100.00	56100.00			
TOTALS					1451609.00	15924.73	154962.24	5344.32	176231.28	2216.45	2739.04	4955.49

TOTAL PER CWT. 19.54239 MILKING TWICE DAILY
 30 ACRE DAIRY 0.2144 2.0862 0.0719 2.3725 0.0298 0.0369 0.0667
 DOUBLE 10 HERRINGBONE BARN FULLY AUTOMATED

FUEL USE SUMMARY FOR BUDGET RECORD NUMBER 475
 COMMERCIAL DAIRY PRODUCTION - SOUTHERN CALIFORNIA 1979-80
 500 COW HERD 14,856 LBS/HD AVE. ANNUAL PRODUCTION
 30% TURNOVER RATE CHINO VALLEY AREA

FUEL USED IN GALLONS PER HOUR

TRACTOR 50 HP 2.400
 PICKUP 4X4 4.300

FUEL ALLOCATED TO OPERATIONS IN GALLONS PER ACRE COVERED

MACHINE	GALLONS	POWER UNIT
PICKUP 4X4	0.143	
MIXER WAGON*	0.440	TRACTOR 50 HP
FRONT END LOADR*	0.132	TRACTOR 50 HP

FUEL ALLOCATED TO OPERATIONS FOR THE BUDGET UNIT

	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL	FUEL TYPE
TRACTOR 50 HP	72.000	72.000	72.000	72.000	72.000	72.000	72.000	72.000	72.000	72.000	72.000	72.000	864.000	DIESEL
PICKUP 4X4	14.333	14.333	14.333	14.333	14.333	14.333	14.333	14.333	14.333	14.333	14.333	14.333	172.000	GAS
MIXER WAGON*	52.800	52.800	52.800	52.800	52.800	52.800	52.800	52.800	52.800	52.800	52.800	52.800	633.600	DIESEL
FRONT END LOADR*	15.840	15.840	15.840	15.840	15.840	15.840	15.840	15.840	15.840	15.840	15.840	15.840	190.080	DIESEL
TOTALS	154.973	154.973	154.973	154.973	154.973	154.973	154.973	154.973	154.973	154.973	154.973	154.973	1859.680	

GALLONS FUEL BY TYPE

172.00 GAS
 0.00 LP
 1687.68 DIESEL
 0.00 N. GAS
 0.00 KWRS

FUEL TYPES

1=GAS
 2=L.P.
 3=DIESEL
 4=N. GAS
 5=ELEC.

MACHINERY OPERATIONS SUMMARY BUDGET RECORD NUMBER 475
 COMMERCIAL DAIRY PRODUCTION - SOUTHERN CALIFORNIA 1979-80
 500 COW HERD 14,856 LBS/HD AVE. ANNUAL PRODUCTION
 30Z TURNOVER RATE CHINO VALLEY AREA

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOUR S	MACHINE HOURS	FUEL,OIL, FIXED LUB.,REP. COSTS	
						PER ACRE	PER ACRE
TRACTOR 50 HP		3 FEB	30.00	36.000	30.000	*****	67.39
PICKUP 4X4		14 FEB	*****	4.000	3.333	31.21	8.68
MIXER WAGON*	3,	46 FEB	*****	24.200	20.000	*****	*****
FRONT END LOADR*	3,	52 FEB	*****	7.260	6.000	29.91	17.56
TRACTOR 50 HP		3 MAR	30.00	36.000	30.000	*****	67.39
PICKUP 4X4		14 MAR	*****	4.000	3.333	31.21	8.68
MIXER WAGON*	3,	46 MAR	*****	24.200	20.000	*****	*****
FRONT END LOADR*	3,	52 MAR	*****	7.260	6.000	29.91	17.56
TRACTOR 50 HP		3 APR	30.00	36.000	30.000	*****	67.39
PICKUP 4X4		14 APR	*****	4.000	3.333	31.21	8.68
MIXER WAGON*	3,	46 APR	*****	24.200	20.000	*****	*****
FRONT END LOADR*	3,	52 APR	*****	7.260	6.000	29.91	17.56
TRACTOR 50 HP		3 MAY	30.00	36.000	30.000	*****	67.39
PICKUP 4X4		14 MAY	*****	4.000	3.333	31.21	8.68
MIXER WAGON*	3,	46 MAY	*****	24.200	20.000	*****	*****
FRONT END LOADR*	3,	52 MAY	*****	7.260	6.000	29.91	17.56
TRACTOR 50 HP		3 JUNE	30.00	36.000	30.000	*****	67.39
PICKUP 4X4		14 JUNE	*****	4.000	3.333	31.21	8.68
MIXER WAGON*	3,	46 JUNE	*****	24.200	20.000	*****	*****
FRONT END LOADR*	3,	52 JUNE	*****	7.260	6.000	29.91	17.56
TRACTOR 50 HP		3 JULY	30.00	36.000	30.000	*****	67.39
PICKUP 4X4		14 JULY	*****	4.000	3.333	31.21	8.68
MIXER WAGON*	3,	46 JULY	*****	24.200	20.000	*****	*****
FRONT END LOADR*	3,	52 JULY	*****	7.260	6.000	29.91	17.56
TRACTOR 50 HP		3 AUG	30.00	36.000	30.000	*****	67.39
PICKUP 4X4		14 AUG	*****	4.000	3.333	31.21	8.68
MIXER WAGON*	3,	46 AUG	*****	24.200	20.000	*****	*****
FRONT END LOADR*	3,	52 AUG	*****	7.260	6.000	29.91	17.56
TRACTOR 50 HP		3 SEPT	30.00	36.000	30.000	*****	67.39
PICKUP 4X4		14 SEPT	*****	4.000	3.333	31.21	8.68
MIXER WAGON*	3,	46 SEPT	*****	24.200	20.000	*****	*****
FRONT END LOADR*	3,	52 SEPT	*****	7.260	6.000	29.91	17.56
TRACTOR 50 HP		3 OCT	30.00	36.000	30.000	*****	67.39
PICKUP 4X4		14 OCT	*****	4.000	3.333	31.21	8.68
MIXER WAGON*	3,	46 OCT	*****	24.200	20.000	*****	*****
FRONT END LOADR*	3,	52 OCT	*****	7.260	6.000	29.91	17.56
TRACTOR 50 HP		3 NOV	30.00	36.000	30.000	*****	67.39
PICKUP 4X4		14 NOV	*****	4.000	3.333	31.21	8.68
MIXER WAGON*	3,	46 NOV	*****	24.200	20.000	*****	*****
FRONT END LOADR*	3,	52 NOV	*****	7.260	6.000	29.91	17.56
TRACTOR 50 HP		3 DEC	30.00	36.000	30.000	*****	67.39
PICKUP 4X4		14 DEC	*****	4.000	3.333	31.21	8.68
MIXER WAGON*	3,	46 DEC	*****	24.200	20.000	*****	*****
FRONT END LOADR*	3,	52 DEC	*****	7.260	6.000	29.91	17.56
TRACTOR 50 HP		3 JAN	30.00	36.000	30.000	*****	67.39
PICKUP 4X4		14 JAN	*****	4.000	3.333	31.21	8.68
MIXER WAGON*	3,	46 JAN	*****	24.200	20.000	*****	*****
FRONT END LOADR*	3,	52 JAN	*****	7.260	6.000	29.91	17.56

TOTALS
 30 ACRE DAIRY
 DOUBLE 10 HERRINGBONE BARN

MILKING TWICE DAILY

FULLY AUTOMATED

UPDATED 9/12/80

RANGING ANALYSIS FOR BUDGET RECORD NUMBER 475
 COMMERCIAL DAIRY PRODUCTION - SOUTHERN CALIFORNIA 1979-80
 500 COW HERD 14,856 LBS/HD AVE. ANNUAL PRODUCTION
 30% TURNOVER RATE CHINO VALLEY AREA

INCOME ABOVE VARIABLE COSTS

WHEN THE PRICE OF MILK, GRADE A RANGES FROM 10.74 TO 13.14
 AND THE QUANTITY OF MILK, GRADE A RANGES FROM 69424.00 TO 79136.00

PRICE OF MILK, GRADE A

10.74 11.34 11.94 12.54 13.14

QUANTITY OF MILK, GRADE	10.74	11.34	11.94	12.54	13.14	
69424.00 *	-28609.09	13045.31	54699.71	96354.11	138008.51	
71852.00 *	-2532.37	40578.83	83690.03	126801.23	169912.43	
74280.00 *	23544.35	68112.35	112680.35	157248.35	201816.35	
76708.00 *	49621.07	95645.87	141670.67	187695.47	233720.27	
79136.00 *	75697.79	123179.39	170660.99	218142.59	265624.19	

INCOME ABOVE ALL CASH COSTS

WHEN THE PRICE OF MILK, GRADE A RANGES FROM 10.74 TO 13.14
 AND THE QUANTITY OF MILK, GRADE A RANGES FROM 69424.00 TO 79136.00

PRICE OF MILK, GRADE A

10.74 11.34 11.94 12.54 13.14

QUANTITY OF MILK, GRADE	10.74	11.34	11.94	12.54	13.14	
69424.00 *	-33953.41	7700.99	49355.39	91009.79	132664.19	
71852.00 *	-7876.69	35234.51	78345.71	121456.91	164568.11	
74280.00 *	18200.03	62768.03	107336.03	151904.03	196472.03	
76708.00 *	44276.75	90301.55	136326.35	182351.15	228375.95	
79136.00 *	70353.47	117835.07	165316.67	212798.27	260279.87	

INCOME ABOVE ALL COSTS

WHEN THE PRICE OF MILK, GRADE A RANGES FROM 10.74 TO 13.14
 AND THE QUANTITY OF MILK, GRADE A RANGES FROM 69424.00 TO 79136.00

PRICE OF MILK, GRADE A

10.74 11.34 11.94 12.54 13.14

QUANTITY OF MILK, GRADE	10.74	11.34	11.94	12.54	13.14	
69424.00 *	-204840.37	-163185.97	-121531.57	-79877.17	-38222.77	
71852.00 *	-178763.65	-135652.45	-92541.25	-49430.05	-6318.85	
74280.00 *	-152686.93	-108118.93	-63550.93	-18982.93	25585.07	
76708.00 *	-126610.21	-80585.41	-34560.61	11464.19	57488.99	
79136.00 *	-100533.49	-53051.89	-5570.29	41911.31	89392.91	

30 ACRE DAIRY
 DOUBLE 10 HERRINGBONE BARN

MILKING TWICE DAILY

FULLY AUTOMATED

UPDATED 9/12/80

RANGING ANALYSIS FOR BUDGET RECORD NUMBER 475
 COMMERCIAL DAIRY PRODUCTION - SOUTHERN CALIFORNIA 1979-80
 500 COW HERD 14,856 LBS/HD AVE. ANNUAL PRODUCTION
 30% TURNOVER RATE CHINO VALLEY AREA

INCOME ABOVE VARIABLE COSTS

WHEN THE PRICE OF CALVES, BULL AND THE QUANTITY OF CALVES, BULL		RANGES FROM	48.61 TO	60.61		
		RANGES FROM	200.00 TO	300.00		
PRICE OF CALVES, BULL						
		48.61	51.61	54.61	57.61	60.61

QUANTITY OF CALVES, BUL	200.00 *	108749.85	109349.85	109949.85	110549.85	111149.85
	*					
	225.00 *	109965.10	110640.10	111315.10	111990.10	112665.10
	*					
	250.00 *	111180.35	111930.35	112680.35	113430.35	114180.35
	*					
	275.00 *	112395.60	113220.60	114045.60	114870.60	115695.60
	*					
	300.00 *	113610.85	114510.85	115410.85	116310.85	117210.85
	*					

INCOME ABOVE ALL CASH COSTS

WHEN THE PRICE OF CALVES, BULL AND THE QUANTITY OF CALVES, BULL		RANGES FROM	48.61 TO	60.61		
		RANGES FROM	200.00 TO	300.00		
PRICE OF CALVES, BULL						
		48.61	51.61	54.61	57.61	60.61

QUANTITY OF CALVES, BUL	200.00 *	103405.53	104005.53	104605.53	105205.53	105805.53
	*					
	225.00 *	104620.78	105295.78	105970.78	106645.78	107320.78
	*					
	250.00 *	105836.03	106586.03	107336.03	108086.03	108836.03
	*					
	275.00 *	107051.28	107876.28	108701.28	109526.28	110351.28
	*					
	300.00 *	108266.53	109166.53	110066.53	110966.53	111866.53
	*					

INCOME ABOVE ALL COSTS

WHEN THE PRICE OF CALVES, BULL AND THE QUANTITY OF CALVES, BULL		RANGES FROM	48.61 TO	60.61		
		RANGES FROM	200.00 TO	300.00		
PRICE OF CALVES, BULL						
		48.61	51.61	54.61	57.61	60.61

QUANTITY OF CALVES, BUL	200.00 *	-67481.43	-66881.43	-66281.43	-65681.43	-65081.43
	*					
	225.00 *	-66266.18	-65591.18	-64916.18	-64241.18	-63566.18
	*					
	250.00 *	-65050.93	-64300.93	-63550.93	-62800.93	-62050.93
	*					
	275.00 *	-63835.68	-63010.68	-62185.68	-61360.68	-60535.68
	*					
	300.00 *	-62620.43	-61720.43	-60820.43	-59920.43	-59020.43
	*					

30 ACRE DAIRY
 DOUBLE 10 HERRINGBONE BARN

MILKING TWICE DAILY

FULLY AUTOMATED

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 COMMERCIAL DAIRY PRODUCTION - SOUTHERN CALIFORNIA 1979-80
 500 COW HERD 14,856 LBS/HD AVE. ANNUAL PRODUCTION
 30% TURNOVER RATE CHINO VALLEY AREA

INCOME ABOVE VARIABLE COSTS
 WHEN THE PRICE OF CALVES, HEIFER RANGES FROM 106.51 TO 130.11
 AND THE QUANTITY OF CALVES, HEIFER RANGES FROM 233.00 TO 333.00

QUANTITY OF CALVES, HEI	PRICE OF CALVES, HEIFER				
	106.51	112.41	118.31	124.21	130.11
233.00	104015.45	105390.15	106764.85	108139.55	109514.25
258.00	106678.20	108200.40	109722.60	111244.80	112767.00
283.00	109340.95	111010.65	112680.35	114350.05	116019.75
308.00	112003.70	113820.90	115638.10	117455.30	119272.50
333.00	114666.45	116631.15	118595.85	120560.55	122525.25

INCOME ABOVE ALL CASH COSTS
 WHEN THE PRICE OF CALVES, HEIFER RANGES FROM 106.51 TO 130.11
 AND THE QUANTITY OF CALVES, HEIFER RANGES FROM 233.00 TO 333.00

QUANTITY OF CALVES, HEI	PRICE OF CALVES, HEIFER				
	106.51	112.41	118.31	124.21	130.11
233.00	98671.13	100045.83	101420.53	102795.23	104169.93
258.00	101333.88	102856.08	104378.28	105900.48	107422.68
283.00	103996.63	105666.33	107336.03	109005.73	110675.43
308.00	106659.38	108476.58	110293.78	112110.98	113928.18
333.00	109322.13	111286.83	113251.53	115216.23	117180.93

INCOME ABOVE ALL COSTS
 WHEN THE PRICE OF CALVES, HEIFER RANGES FROM 106.51 TO 130.11
 AND THE QUANTITY OF CALVES, HEIFER RANGES FROM 233.00 TO 333.00

QUANTITY OF CALVES, HEI	PRICE OF CALVES, HEIFER				
	106.51	112.41	118.31	124.21	130.11
233.00	-72215.83	-70841.13	-69466.43	-68091.73	-66717.03
258.00	-69553.08	-68030.88	-66508.68	-64986.48	-63464.28
283.00	-66890.33	-65220.63	-63550.93	-61881.23	-60211.53
308.00	-64227.58	-62410.38	-60593.18	-58775.98	-56958.78
333.00	-61564.83	-59600.13	-57635.43	-55670.73	-53706.03

30 ACRE DAIRY
 DOUBLE 10 HERRINGBONE BARN

MILKING TWICE DAILY
 FULLY AUTOMATED

UPDATED 9/12/80

STORED DATA PAGE (NO CALCULATIONS) FOR DAIRY ANIMALS

BUDGET RECORD NUMBER 475

COMMERCIAL DAIRY PRODUCTION - SOUTHERN CALIFORNIA 1979-80
500 COW HERD 14,856 LBS/HD AVE. ANNUAL PRODUCTION
30Z TURNOVER RATE CHINO VALLEY AREA

COSTS AND RETURNS WILL BE
DIVIDED BY 74280.0 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 WEIGHT	15 UNIT CODE	16 ITEM CODE	17 TYPE	18 YEAR	
PRODUCTION	NUMBER OF UNITS																		
1 MILK, GRADE A	12.38	12.38	12.38	12.38	12.38	12.38	12.38	12.38	12.38	12.38	12.38	12.38	11.940	500.000	16.	91.	2.	0.	
2 CALVES, BULL	20.00	21.00	21.00	21.00	21.00	21.00	20.00	21.00	21.00	21.00	21.00	21.00	54.610	1.000	1.	27.	2.	0.	
3 CALVES, HEIFER	20.00	21.00	21.00	21.00	21.00	21.00	20.00	21.00	21.00	21.00	21.00	37.00	38.00	118.310	1.000	1.	29.	2.	0.

OPERATING INPUTS	RATE/UNIT												PRICE	NUMBER UNITS	UNIT CODE	ITEM CODE	TYPE	YEAR		
11 DRY ROUGHAGE	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	102.340	500.000	1.	196.	3.	2.	
12 WET ROUGHAGE	0.36	0.36	0.36	0.36	0.36	0.36	0.36	0.36	0.36	0.36	0.36	0.36	0.36	22.750	500.000	1.	197.	3.	0.	
13 CONCENTRATES	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	132.160	500.000	1.	198.	3.	2.
14 MILKERS	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	7.850	500.000	1.	328.	3.	0.	
15 HIRED LABOR	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	4.840	500.000	1.	332.	3.	0.	
16 FAMILY MILKR	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.270	500.000	1.	339.	3.	0.	
17 FAMILY LABOR	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.690	500.000	1.	331.	3.	0.	
18 REPLACE. HEIFER	12.00	13.00	12.00	13.00	12.00	13.00	12.00	13.00	12.00	13.00	12.00	13.00	13.00	290.330	1.000	1.	33.	3.	0.	
19 MANURE HAULING	0.00	0.00	0.50	0.00	0.00	0.00	0.00	0.00	0.50	0.00	0.00	0.00	12.000	500.000	1.	485.	3.	0.		
20 TAXES & INS.	0.25	0.00	0.00	0.25	0.00	0.00	0.25	0.00	0.00	0.25	0.00	0.00	16.340	500.000	1.	439.	3.	0.		
21 MARKETING	12.38	12.38	12.38	12.38	12.38	12.38	12.38	12.38	12.38	12.38	12.38	12.38	12.38	0.510	500.000	16.	478.	3.	0.	
22 MISCL EXPENSE	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	13.790	500.000	1.	400.	3.	0.		

MACHINERY REQUIREMENTS	TIRES OVER												A CREW LABOR	POWER UNIT	MACH CODE	TYPE	YEAR	
38 TRACTOR 50 HP	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00	0.000	0.000	0.	3.	4.	0.
39 PICKUP 4X4	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	0.000	0.000	0.	14.	4.	0.
40 MIXER WAGON*	120.00	120.00	120.00	120.00	120.00	120.00	120.00	120.00	120.00	120.00	120.00	120.00	0.000	0.000	3.	46.	4.	0.
41 FRONT END LOADR*	120.00	120.00	120.00	120.00	120.00	120.00	120.00	120.00	120.00	120.00	120.00	120.00	0.000	0.000	3.	52.	4.	0.

EQUIPMENT REQUIREMENTS	NUMBER UNITS	PROPORT OF COST	XXX EQUIP CODE	TYPE	XXXX
1 DRYLOT PIT	1.000	1.000	0.	87.	5. 0.
2 DRYLOT SWITCH	1.000	1.000	0.	89.	5. 0.
32 SUMP PUMP 15 HP	1.000	1.000	0.	90.	5. 0.
33 ROTARY AGITATOR	1.000	1.000	0.	91.	5. 0.
34 SPRINKLER SYSTEM	500.000	1.000	0.	92.	5. 0.
51 HBRONE-DBL 10	1.000	1.000	0.	3.	5. 0.
52 CROWD GATE	1.000	1.000	0.	11.	5. 0.
53 MILKING UNIT	20.000	1.000	0.	17.	5. 0.
54 AUTO DETACHER	20.000	1.000	0.	18.	5. 0.
55 3" SS PIPELINE	100.000	1.000	0.	20.	5. 0.
56 VACUUM LINE	120.000	1.000	0.	21.	5. 0.
57 INPLACE WASH UNT	20.000	1.000	0.	22.	5. 0.
58 OVERHEAD WASH LN	100.000	1.000	0.	23.	5. 0.
59 VACUUA PUMP	2.000	1.000	0.	24.	5. 0.
60 MILK PUMP	2.000	1.000	0.	25.	5. 0.
61 MILK RECEIVER	2.000	1.000	0.	26.	5. 0.
62 REFRIG BULK TANK	1.000	1.000	0.	29.	5. 0.
63 FD CRVYR ATR AUT	1.000	1.000	0.	53.	5. 0.
64 FEED CONVEYOR	1.000	1.000	0.	54.	5. 0.
65 DRYLOT CORRAL	6.000	1.000	0.	62.	5. 0.
66 POLE BARN OPEN	4.000	1.000	0.	64.	5. 0.
67 20 HP PUMP-WELL	1.000	1.000	0.	75.	5. 0.
68 SQUEEZE CHUTE	1.000	1.000	0.	76.	5. 0.

LIVESTOCK INVESTMENT	NUMBER UNITS	PROPORT OF COST	XXX EQUIP CODE	TYPE	XXXX
69 DAIRY COW	500.000	1.000	0.	97.	5. 0.
70 DAIRY HEIFER	9.000	1.000	0.	98.	5. 0.

LAND REQUIREMENTS	2 CHARGE METHOD	3 PAST NAME	4 NUMBER OF ACRES	5 VALUE OR COST/ACRE	6 TAXES PER ACRE
71 FARMSTEAD	1.	150.	30.00	15000.00	70.00

ENTERPRISE 1-26 REGION/COUNTY 65 UNASSIGNED 00 INTEREST METHOD 2 UNASSIGNED 00
 MACHINE COMP. 10 UNASSIGNED 00 EQUIPMENT SET 3 SALE NO./CYCLE LENGTH 1

GENERAL NAME CHANGE-->	196 DRY ROUGHAGE	197 WET ROUGHAGE	198 CONCENTRATES	339 FAMILY MILKR	439 TAXES & INS.
PARAMETER CHGS-->13.	0.000000 28.	0.000000 10.	4.500000 6.	0.120000 16.	0.000000 26.
VALUE	RM CL	VALUE	RM CL	VALUE	RM CL
1980 default data					