CUSTOM OPERATION RESOURCES
April 25, 1986

Custom Operation		Price per Unit	Unit of Measure	Cash Flow Row
CUSTOM DRILLING		5.	acre	42
CUSTOM HARVEST	CORN SIL	6.5	ton	42
CUSTOM HARVEST	SORGHUM	.40	cwt.	42
CUSTOM HARVEST	WHEAT	.30	bu.	42
CUSTOM HAULING	SORGHUM	.25	cwt.	42
CUSTOM HAULING	WHEAT	.12	bu.	42
CUSTOM PLOWING		8.	acre	42
DRYING	PEANUTS	20.	ton	42
FERTILIZER APPL.		2.25	appl	42
HAUL & STORE	HAY	.35	bale	42
HAULING	MILK	.80	cwt.	42
HERBICIDE APPL.		4.00	acre	42
INSECTICIDE APPL		8.20	appl	42
MOW, RAKE, BALE		.65	bale	42
SHEARING		1.50	head	42
SPRIGGING		27.0	acre	42

IRRIGATION EQUIPMENT
APRIL 25, 1986

DESCRIPTION	BOWLS	DIST. SYS.	DIST. SYS.	MAINLINE	POWER PLANT	POWER PLANT
FIRST NAME	BOWLS	CENTER PIVOT	DRIP SYSTEM	MAINLINE	ELECTRIC	NATURAL GAS
QUALIFYING NAME						
HORSEPOWER RATING (HP)					20	55
FUEL TYPE					EL	NG
FUEL CON. (UNIT/HR OR /MI)						1.42
USEFULL LIFE (HR)	16000	10	8	10	720	20000
REMAINING LIFE (HR)	16000	10	8	10	720	20000
EFFICIENCY (%)					91	25
HIRED LABOR PER SET (HR)		12.5	2.25			
OWNER LABOR PER SET (HR)		.2				
NUMBER OF SETS		29	100			
CURRENT LIST PRICE ($)	1000	60000	7000	3300	1000	3500
SALVAGE PERCENT (%)	10	10	10	10	10	10
CURRENT MARKET VALUE ($)	1000	60000	7000	3300	1000	3500
LEASE PAYMENT ($)						
ON FARM HIRED LABOR (HR)	7	50				10
OFF FARM PARTS & LABOR ($)		1500		16.5		115
ON FARM OWNER LABOR (HR)	5	50				2
ANNUAL USE BASE (HR)	3800	3800		3800		3800
R & M ENG. ESTIMATE (%)	6.0	2	2	.5	1.5	5.5
R & M CALC. (#1,#2)	2	2	2	2	2	2
LEASE CALC. (HOUR,YEAR)						
FUEL USE (DEF.,CALC.)					D	D

DESCRIPTION	PUMP	PUMP	COL.,PIPE,SHAFT	DISCHARGE HEAD	GEAR DRIVE	WATER SOURCE
FIRST NAME	CENT PUMP & FILT	SUBMERSIBLE PUMP	COLUMN	DISCHARGE	RIGHT ANGLE	WELL
QUALIFYING NAME						
HORSEPOWER RATING (HP)						
FUEL TYPE						
FUEL CON. (UNIT/HR OR /MI)						
USEFULL LIFE (HR)	288	720	25000	25000	25000	15
REMAINING LIFE (HR)	288	720	25000	25000	25000	15
EFFICIENCY (%)	100	70		75	95.0	
HIRED LABOR PER SET (HR)						
OWNER LABOR PER SET (HR)						
NUMBER OF SETS						
CURRENT LIST PRICE ($)	500	700	1000	7000	1000	7500
SALVAGE PERCENT (%)				10	10	
CURRENT MARKET VALUE ($)	500	700	1000	7000	1000	7500
LEASE PAYMENT ($)						
ON FARM HIRED LABOR (HR)			5	20	7	1
OFF FARM PARTS & LABOR ($)			15	150		12.5
ON FARM OWNER LABOR (HR)				20	5	2
ANNUAL USE BASE (HR)			3800	3800	3800	3800
R & M ENG. ESTIMATE (%)	4.0	4.0	4	6	6.0	.5
R & M CALC. (#1,#2)	2	2	2	2	2	2
LEASE CALC. (HOUR,YEAR)						
FUEL USE (DEF.,CALC.)						

DESCRIPTION	WATER SOURCE					
FIRST NAME	WELL & RESERVOIR					
QUALIFYING NAME						
HORSEPOWER RATING (HP)						
FUEL TYPE						
FUEL CON. (UNIT/HR OR /MI)						
USEFULL LIFE (HR)	20					
REMAINING LIFE (HR)	20					
EFFICIENCY (%)						
HIRED LABOR PER SET (HR)						
OWNER LABOR PER SET (HR)						
NUMBER OF SETS						
CURRENT LIST PRICE ($)	4350					
SALVAGE PERCENT (%)						
CURRENT MARKET VALUE ($)	4350					
LEASE PAYMENT ($)						
ON FARM HIRED LABOR (HR)						
OFF FARM PARTS & LABOR ($)						
ON FARM OWNER LABOR (HR)						
ANNUAL USE BASE (HR)						
R & M ENG. ESTIMATE (%)	.5					
R & M CALC. (#1,#2)	2					
LEASE CALC. (HOUR,YEAR)						
FUEL USE (DEF.,CALC.)						

FARMING OPERATIONS
April 25, 1986

Reso. Type	Resource Name		Resource Description	Cash Flow Row
M	APPLY FERTILIZER		Farming Operation	
A	TRACTOR	50 HP	Tractor	
C	FERT. SPREADER		Implement	
J	LABOR		Operation Labor	
M	CHISELING		Farming Operation	
A	TRACTOR	125 HP	Tractor	
C	CHISEL	12 FT	Implement	
J	LABOR		Operation Labor	
M	COMBINING	PEANUTS	Farming Operation	
A	TRACTOR	100 HP	Tractor	
C	COMBINE	PEANUT	Implement	
J	LABOR		Operation Labor	
M	CULTIVATING	ROLLING	Farming Operation	
A	TRACTOR	100 HP	Tractor	
C	CULTIVATOR	ROLLING	Implement	
J	LABOR		Operation Labor	
M	DIGGING	PEANUTS	Farming Operation	
A	TRACTOR	100 HP	Tractor	
C	DIGGER	PEANUT	Implement	
J	LABOR		Operation Labor	
M	DISC & SPRAY		Farming Operation	
A	TRACTOR	100 HP	Tractor	
C	DISC-TANDEM	13 FT	Implement	
C	SPRAYER		Implement	
J	LABOR		Operation Labor	
M	DISCING-OFFSET		Farming Operation	
A	TRACTOR	100 HP	Tractor	
C	DISC-OFFSET	14 FT	Implement	
J	LABOR		Operation Labor	
M	DISCING-TANDEM	13 FT	Farming Operation	
A	TRACTOR	100 HP	Tractor	
C	DISC-TANDEM	13 FT	Implement	
J	LABOR		Operation Labor	
M	DISCING-TANDEM	9 FT	Farming Operation	
A	TRACTOR	50 HP	Tractor	
C	DISC-TANDEM	9 FT	Implement	
J	LABOR		Operation Labor	
M	DISCING/BEDDING		Farming Operation	
A	TRACTOR	100 HP	Tractor	
C	DISC/BEDDER	12 FT	Implement	
J	LABOR		Operation Labor	
M	DRILLING	GRAIN	Farming Operation	
A	TRACTOR	75 HP	Tractor	
C	DRILL	GRAIN	Implement	
J	LABOR		Operation Labor	
M	HAULING	MANURE	Farming Operation	
A	TRACTOR	40 HP	Tractor	
C	WAGON	MANURE	Implement	
J	LABOR		Operation Labor	

Reso. Type	Resource Name		Resource Description	Cash Flow Row
M	HAULING PEACHES	YEAR3	Farming Operation	
A	TRACTOR	50 HP	Tractor	
C	TRAILER	FLATBED3	Implement	
J	LABOR		Operation Labor	
M	HAULING PEACHES	YEAR4	Farming Operation	
A	TRACTOR	50 HP	Tractor	
C	TRAILER	FLATBED4	Implement	
J	LABOR		Operation Labor	
M	PICKUP TRUCK		Farming Operation	
F	PICKUP TRUCK	3/4 TON	Auto or Truck	
J	LABOR		Operation Labor	
M	PLANT & SPRAY		Farming Operation	
A	TRACTOR	75 HP	Tractor	
C	PLANTER	4 ROW	Implement	
C	SPRAYER		Implement	
J	LABOR		Operation Labor	
M	PLANTING		Farming Operation	
A	TRACTOR	75 HP	Tractor	
C	PLANTER	4 ROW	Implement	
J	LABOR		Operation Labor	
M	PLOWING		Farming Operation	
A	TRACTOR	100 HP	Tractor	
C	MOLDBOARD PLOW		Implement	
J	LABOR		Operation Labor	
M	SHREDDING		Farming Operation	
A	TRACTOR	100 HP	Tractor	
C	SHREDDER	10.5 FT	Implement	
J	LABOR		Operation Labor	
M	SHREDDING	5 FT	Farming Operation	
A	TRACTOR	50 HP	Tractor	
C	SHREDDER	5 FT	Implement	
J	LABOR		Operation Labor	
M	SPRAYING		Farming Operation	
A	TRACTOR	40 HP	Tractor	
C	SPRAYER		Implement	
J	LABOR		Operation Labor	
M	SPRAYING	AIRBLAST	Farming Operation	
A	TRACTOR	50 HP	Tractor	
C	SPRAYER	AIRBLAST	Implement	
J	LABOR		Operation Labor	
M	SPRAYING	ORCHARD	Farming Operation	
A	TRACTOR	50 HP	Tractor	
C	SPRAYER	ORCHARD	Implement	
J	LABOR		Operation Labor	

BUDGET PARAMETERS REPORT
April 25, 1986

Parameter Name	Value	Unit of Measure	Description
DIESEL	0.9600	GAL.	Cost of Diesel Fuel
DIESEL BTU	135250.0000	BTU	Energy of Diesel Fuel
ELECTRICITY	0.0560	KWH	Cost of Electricity
ELECTRICITY BTU	3410.0000	BTU	Electricity energy
GASOLINE	1.1000	GAL.	Cost of Gasoline
GASOLINE BTU	124100.0000	BTU	Energy of Gasoline
HIRED LABOR	5.0000	HOUR	Hired Repair and Maintenance Labor Rate
HIRED LABOR IRR	5.0000	HOUR	Hired Irrigation Operation Labor
INR	1.0000	%	Insurance Rate, % of Market value
IRITB	12.0000	%	Interest Rate, Intermediate Term Borrow.
IRITE	12.0000	%	Interest Rate, Intermediate Term Equity
IROCB	12.0000	%	Interest Rate, Operating Capital Borrow.
IROCE	12.0000	%	Interest Rate, Operating Capital Equity
IRPCF	5.2500	%	Interest Rate, Positive Cash Flow
ITI	12.0000	%	Interest Rate, Investment Capital
LP GAS	1.0000	GAL.	Cost of LP Gas
LP GAS BTU	92140.0000	BTU	Energy of LP Gas
LUBE MULTI	0.1000	NONE	Lube Multiplier
NATURAL GAS	3.5000	MCF	Cost of Natural Gas
NATURAL GAS BTU	1000000.0000	BTU	Energy of Nat. Gas per 100ft3 or Therm
OWNER LABOR	5.0000	HOUR	Owner Repair and Maintenance Labor Rate
OWNER LABOR IRR	5.0000	HOUR	Owner Irrigation Operation Labor
PTR	0.0000	%	Personal Property Tax Rate

MACHINERY COST REPORT
APRIL 25, 1986

RESOURCE NAME		UNIT	VARIABLE EXPENSES							FIXED EXPENSES			TOTAL EXPENSES
			FUEL & LUBE	OPER. & MANAGE. LABOR	OPER. INPUT	CUSTOM OPER.	REPAIR & MAINT. OFF FARM	REPAIR & MAINT. LABOR	HOURLY LEASE	DEPREC. & INTEREST	ANNUAL LEASE	TAXES, LICENSE & INSUR.	
TRACTOR	100 HP	$/HR	5.909	0.000	0.000	0.000	1.026	0.000	0.000	6.479	0.000	0.386	13.799
TRACTOR	125 HP	$/HR	7.386	0.000	0.000	0.000	1.096	0.000	0.000	12.286	0.000	0.732	21.499
TRACTOR	40 HP	$/HR	2.363	0.000	0.000	0.000	0.222	0.000	0.000	5.353	0.000	0.319	8.257
TRACTOR	50 HP	$/HR	2.954	0.000	0.000	0.000	0.252	0.000	0.000	5.259	0.000	0.313	8.778
TRACTOR	75 HP	$/HR	4.431	0.000	0.000	0.000	0.547	0.000	0.000	6.882	0.000	0.410	12.270
CHISEL	12 FT	$/HR	0.000	0.000	0.000	0.000	0.279	0.000	0.000	17.125	0.000	1.125	18.528
COMBINE	PEANUT	$/HR	0.000	0.000	0.000	0.000	2.247	0.000	0.000	25.729	0.000	1.350	29.326
CULTIVATOR	ROLLING	$/HR	0.000	0.000	0.000	0.000	0.590	0.000	0.000	1.827	0.000	0.120	2.537
DIGGER	PEANUT	$/HR	0.000	0.000	0.000	0.000	0.288	0.000	0.000	5.173	0.000	0.340	5.801
DISC-OFFSET	14 FT	$/HR	0.000	0.000	0.000	0.000	1.853	0.000	0.000	5.708	0.000	0.375	7.936
DISC-TANDEM	13 FT	$/HR	0.000	0.000	0.000	0.000	0.953	0.000	0.000	7.230	0.000	0.475	8.659
DISC-TANDEM	9 FT	$/HR	0.000	0.000	0.000	0.000	0.445	0.000	0.000	1.370	0.000	0.090	1.905
DISC/BEDDER	12 FT	$/HR	0.000	0.000	0.000	0.000	0.468	0.000	0.000	11.563	0.000	0.760	12.791
DRILL	GRAIN	$/HR	0.000	0.000	0.000	0.000	1.191	0.000	0.000	5.328	0.000	0.350	6.869
FERT. SPREADER		$/HR	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.002	0.000	0.000	0.002
MOLDBOARD PLOW		$/HR	0.000	0.000	0.000	0.000	0.819	0.000	0.000	5.083	0.000	0.333	6.235
PLANTER	4 ROW	$/HR	0.000	0.000	0.000	0.000	0.645	0.000	0.000	15.417	0.000	1.013	17.076
SHREDDER	10.5 FT	$/HR	0.000	0.000	0.000	0.000	0.763	0.000	0.000	10.655	0.000	0.700	12.119
SHREDDER	5 FT	$/HR	0.000	0.000	0.000	0.000	0.185	0.000	0.000	2.588	0.000	0.170	2.943
SPRAYER		$/HR	0.000	0.000	0.000	0.000	0.915	0.000	0.000	3.171	0.000	0.208	4.294
SPRAYER	AIRBLAST	$/HR	0.000	0.000	0.000	0.000	1.820	0.000	0.000	12.177	0.000	0.800	14.797
SPRAYER	ORCHARD	$/HR	0.000	0.000	0.000	0.000	0.414	0.000	0.000	1.565	0.000	0.107	2.085
TRAILER	FLATBED3	$/HR	0.000	0.000	0.000	0.000	1.000	0.000	0.000	36.111	0.000	2.727	39.838
TRAILER	FLATBED4	$/HR	0.000	0.000	0.000	0.000	1.000	0.000	0.000	8.880	0.000	0.458	10.338
WAGON	MANURE	$/HR	0.000	0.000	0.000	0.000	0.234	0.000	0.000	7.504	0.000	0.350	8.088
BULK MILK COOLER		$/HR	0.000	0.000	0.000	0.000	62.500	0.000	0.000	2487.000	0.000	125.000	2674.500
COOLER	STORAGE	$/HR	0.062	0.000	0.000	0.000	0.000	0.000	0.000	0.237	0.000	0.013	0.312
DIGGER/WAGON	SILAGE	$/HR	0.000	0.000	0.000	0.000	55.000	0.000	0.000	2353.999	0.000	110.000	2518.999
FEED MILL		$/HR	0.000	0.000	0.000	0.000	70.000	0.000	0.000	2995.999	0.000	140.000	3205.999
FEED SYSTEM		$/HR	0.000	0.000	0.000	0.000	9.000	0.000	0.000	959.790	0.000	44.850	1013.640
FEEDER	MECHANIC	$/HR	0.000	0.000	0.000	0.000	32.500	0.000	0.000	1391.000	0.000	65.000	1488.500
FEEDERS	HOG	$/HR	0.000	0.000	0.000	0.000	4.500	0.000	0.000	69.300	0.000	2.250	76.050
HAY RACKS		$/HR	0.000	0.000	0.000	0.000	5.500	0.000	0.000	588.500	0.000	27.500	621.500
MANURE SYSTEM		$/HR	0.000	0.000	0.000	0.000	19.000	0.000	0.000	2011.600	0.000	94.000	2124.600
MILKING EQUIP.		$/HR	0.000	0.000	0.000	0.000	125.000	0.000	0.000	4860.478	0.000	249.000	5234.478
MILKING STALLS		$/HR	0.000	0.000	0.000	0.000	70.000	0.000	0.000	2749.391	0.000	140.850	2960.241
MINERAL FEEDER		$/HR	0.000	0.000	0.000	0.000	0.000	0.000	0.000	19.260	0.000	0.900	20.160
PICKING BOXES	PEACHES	$/HR	0.000	0.000	0.000	0.000	0.000	0.000	0.000	85.600	0.000	4.000	89.600
SPRAYER	STOCK	$/HR	0.000	0.000	0.000	0.000	0.000	0.000	0.000	171.200	0.000	8.000	179.200
TRAILER	FLATBED	$/HR	0.000	0.000	0.000	0.000	2.000	0.000	0.000	245.520	0.000	12.000	259.520
TRAILER	PEANUT	$/HR	0.000	0.000	0.000	0.000	8.800	15.000	0.000	1636.800	0.000	80.000	1740.600
TRAILER	STOCK	$/HR	0.000	0.000	0.000	0.000	0.000	0.000	0.000	256.800	0.000	12.000	268.800
WATER SYSTEM		$/HR	0.000	0.000	0.000	0.000	19.000	0.000	0.000	823.900	0.000	38.500	881.400
WATERERS	HOG	$/HR	0.000	0.000	0.000	0.000	0.390	0.000	0.000	6.160	0.000	0.200	6.750
PICKUP TRUCK	3/4 TON	$/MI	0.081	0.000	0.000	0.000	0.015	0.000	0.000	0.165	0.000	0.032	0.293
TRACTOR	50 HP	$/AC	0.402	1.016	0.000	0.000	0.043	0.000	0.000	0.890	0.000	0.053	2.404
FERT. SPREADER		$/AC	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
APPLY FERTILIZER		$/AC	0.402	1.016	0.000	0.000	0.043	0.000	0.000	0.891	0.000	0.053	2.404
TRACTOR	125 HP	$/AC	1.320	1.333	0.000	0.000	0.244	0.000	0.000	2.730	0.000	0.163	5.789
CHISEL	12 FT	$/AC	0.000	0.000	0.000	0.000	0.056	0.000	0.000	3.459	0.000	0.227	3.743
CHISELING		$/AC	1.320	1.333	0.000	0.000	0.300	0.000	0.000	6.189	0.000	0.390	9.532
TRACTOR	100 HP	$/AC	1.976	3.946	0.000	0.000	0.675	0.000	0.000	4.260	0.000	0.254	11.110
COMBINE	PEANUT	$/AC	0.000	0.000	0.000	0.000	1.343	0.000	0.000	15.382	0.000	0.807	17.532
COMBINING	PEANUTS	$/AC	1.976	3.946	0.000	0.000	2.018	0.000	0.000	19.642	0.000	1.061	28.641
TRACTOR	100 HP	$/AC	1.568	1.592	0.000	0.000	0.272	0.000	0.000	1.719	0.000	0.102	5.253
CULTIVATOR	ROLLING	$/AC	0.000	0.000	0.000	0.000	0.142	0.000	0.000	0.441	0.000	0.029	0.612
CULTIVATING	ROLLING	$/AC	1.568	1.592	0.000	0.000	0.414	0.000	0.000	2.160	0.000	0.131	5.865
TRACTOR	100 HP	$/AC	2.261	4.515	0.000	0.000	0.772	0.000	0.000	4.875	0.000	0.290	12.713
DIGGER	PEANUT	$/AC	0.000	0.000	0.000	0.000	0.197	0.000	0.000	3.539	0.000	0.233	3.968
DIGGING	PEANUTS	$/AC	2.261	4.515	0.000	0.000	0.969	0.000	0.000	8.413	0.000	0.523	16.681
TRACTOR	100 HP	$/AC	1.147	1.051	0.000	0.000	0.180	0.000	0.000	1.135	0.000	0.068	3.581
DISC-TANDEM	13 FT	$/AC	0.000	0.000	0.000	0.000	0.152	0.000	0.000	1.152	0.000	0.076	1.379
SPRAYER		$/AC	0.000	0.000	0.000	0.000	0.124	0.000	0.000	0.428	0.000	0.028	0.580
DISC & SPRAY		$/AC	1.147	1.051	0.000	0.000	0.455	0.000	0.000	2.715	0.000	0.171	5.540

RESOURCE NAME		UNIT	VARIABLE EXPENSES							FIXED EXPENSES			TOTAL EXPENSES
			FUEL & LUBE	OPER. & MANAGE. LABOR	OPER. INPUT	CUSTOM OPER.	REPAIR & MAINT. OFF FARM	REPAIR & MAINT. LABOR	HOURLY LEASE	DEPREC. & INTEREST	ANNUAL LEASE	TAXES, LICENSE & INSUR.	
TRACTOR	100 HP	$/AC	0.848	0.976	0.000	0.000	0.167	0.000	0.000	1.054	0.000	0.063	3.108
DISC-OFFSET	14 FT	$/AC	0.000	0.000	0.000	0.000	0.274	0.000	0.000	0.844	0.000	0.055	1.174
DISCING-OFFSET		$/AC	0.848	0.976	0.000	0.000	0.441	0.000	0.000	1.898	0.000	0.118	4.282
TRACTOR	100 HP	$/AC	0.882	1.051	0.000	0.000	0.180	0.000	0.000	1.135	0.000	0.068	3.316
DISC-TANDEM	13 FT	$/AC	0.000	0.000	0.000	0.000	0.152	0.000	0.000	1.152	0.000	0.076	1.379
DISCING-TANDEM	13 FT	$/AC	0.882	1.051	0.000	0.000	0.332	0.000	0.000	2.287	0.000	0.143	4.695
TRACTOR	50 HP	$/AC	0.764	1.620	0.000	0.000	0.068	0.000	0.000	1.420	0.000	0.084	3.956
DISC-TANDEM	9 FT	$/AC	0.000	0.000	0.000	0.000	0.109	0.000	0.000	0.336	0.000	0.022	0.467
DISCING-TANDEM	9 FT	$/AC	0.764	1.620	0.000	0.000	0.177	0.000	0.000	1.756	0.000	0.106	4.423
TRACTOR	100 HP	$/AC	1.095	1.260	0.000	0.000	0.216	0.000	0.000	1.361	0.000	0.081	4.013
DISC/BEDDER	12 FT	$/AC	0.000	0.000	0.000	0.000	0.089	0.000	0.000	2.208	0.000	0.145	2.443
DISCING/BEDDING		$/AC	1.095	1.260	0.000	0.000	0.305	0.000	0.000	3.569	0.000	0.226	6.455
TRACTOR	75 HP	$/AC	0.961	1.576	0.000	0.000	0.144	0.000	0.000	1.807	0.000	0.108	4.595
DRILL	GRAIN	$/AC	0.000	0.000	0.000	0.000	0.284	0.000	0.000	1.272	0.000	0.084	1.639
DRILLING	GRAIN	$/AC	0.961	1.576	0.000	0.000	0.428	0.000	0.000	3.079	0.000	0.191	6.234
TRACTOR	40 HP	$/AC	2.852	6.600	0.000	0.000	0.244	0.000	0.000	5.888	0.000	0.351	15.935
WAGON	MANURE	$/AC	0.000	0.000	0.000	0.000	0.234	0.000	0.000	7.504	0.000	0.350	8.088
HAULING	MANURE	$/AC	2.852	6.600	0.000	0.000	0.478	0.000	0.000	13.392	0.000	0.701	24.022
TRACTOR	50 HP	$/AC	4.410	12.692	0.000	0.000	0.533	0.000	0.000	11.124	0.000	0.661	29.420
TRAILER	FLATBED3	$/AC	0.000	0.000	0.000	0.000	1.923	0.000	0.000	69.444	0.000	5.245	76.612
HAULING PEACHES	YEAR3	$/AC	4.410	12.692	0.000	0.000	2.456	0.000	0.000	80.568	0.000	5.906	106.032
TRACTOR	50 HP	$/AC	4.410	12.692	0.000	0.000	0.533	0.000	0.000	11.124	0.000	0.661	29.420
TRAILER	FLATBED4	$/AC	0.000	0.000	0.000	0.000	1.923	0.000	0.000	17.077	0.000	0.881	19.881
HAULING PEACHES	YEAR4	$/AC	4.410	12.692	0.000	0.000	2.456	0.000	0.000	28.201	0.000	1.542	49.301
PICKUP TRUCK	3/4 TON	$/MI	0.081	0.167	0.000	0.000	0.015	0.000	0.000	0.165	0.000	0.032	0.459
PICKUP TRUCK		$/MI	0.081	0.167	0.000	0.000	0.015	0.000	0.000	0.165	0.000	0.032	0.459
TRACTOR	75 HP	$/AC	1.071	1.512	0.000	0.000	0.138	0.000	0.000	1.735	0.000	0.103	4.559
PLANTER	4 ROW	$/AC	0.000	0.000	0.000	0.000	0.148	0.000	0.000	3.533	0.000	0.232	3.913
SPRAYER		$/AC	0.000	0.000	0.000	0.000	0.124	0.000	0.000	0.428	0.000	0.028	0.580
PLANT & SPRAY		$/AC	1.071	1.512	0.000	0.000	0.409	0.000	0.000	5.696	0.000	0.364	9.052
TRACTOR	75 HP	$/AC	0.630	1.512	0.000	0.000	0.138	0.000	0.000	1.735	0.000	0.103	4.118
PLANTER	4 ROW	$/AC	0.000	0.000	0.000	0.000	0.148	0.000	0.000	3.533	0.000	0.232	3.913
PLANTING		$/AC	0.630	1.512	0.000	0.000	0.285	0.000	0.000	5.268	0.000	0.336	8.031
TRACTOR	100 HP	$/AC	3.226	3.132	0.000	0.000	0.536	0.000	0.000	3.382	0.000	0.201	10.477
MOLDBOARD PLOW		$/AC	0.000	0.000	0.000	0.000	0.389	0.000	0.000	2.412	0.000	0.158	2.959
PLOWING		$/AC	3.226	3.132	0.000	0.000	0.924	0.000	0.000	5.794	0.000	0.359	13.435
TRACTOR	100 HP	$/AC	0.938	1.350	0.000	0.000	0.231	0.000	0.000	1.458	0.000	0.087	4.065
SHREDDER	10.5 FT	$/AC	0.000	0.000	0.000	0.000	0.156	0.000	0.000	2.180	0.000	0.143	2.479
SHREDDING		$/AC	0.938	1.350	0.000	0.000	0.387	0.000	0.000	3.638	0.000	0.230	6.544
TRACTOR	50 HP	$/AC	1.278	3.679	0.000	0.000	0.155	0.000	0.000	3.225	0.000	0.192	8.528
SHREDDER	5 FT	$/AC	0.000	0.000	0.000	0.000	0.103	0.000	0.000	1.442	0.000	0.095	1.640
SHREDDING	5 FT	$/AC	1.278	3.679	0.000	0.000	0.258	0.000	0.000	4.667	0.000	0.286	10.168
TRACTOR	40 HP	$/AC	0.385	0.892	0.000	0.000	0.033	0.000	0.000	0.796	0.000	0.047	2.153
SPRAYER		$/AC	0.000	0.000	0.000	0.000	0.124	0.000	0.000	0.428	0.000	0.028	0.580
SPRAYING		$/AC	0.385	0.892	0.000	0.000	0.157	0.000	0.000	1.224	0.000	0.075	2.733
TRACTOR	50 HP	$/AC	0.421	0.892	0.000	0.000	0.037	0.000	0.000	0.782	0.000	0.046	2.178
SPRAYER	AIRBLAST	$/AC	0.000	0.000	0.000	0.000	0.246	0.000	0.000	1.645	0.000	0.108	1.999
SPRAYING	AIRBLAST	$/AC	0.421	0.892	0.000	0.000	0.283	0.000	0.000	2.427	0.000	0.154	4.177
TRACTOR	50 HP	$/AC	2.020	4.281	0.000	0.000	0.180	0.000	0.000	3.752	0.000	0.223	10.455
SPRAYER	ORCHARD	$/AC	0.000	0.000	0.000	0.000	0.268	0.000	0.000	1.015	0.000	0.069	1.352
SPRAYING	ORCHARD	$/AC	2.020	4.281	0.000	0.000	0.448	0.000	0.000	4.767	0.000	0.292	11.807

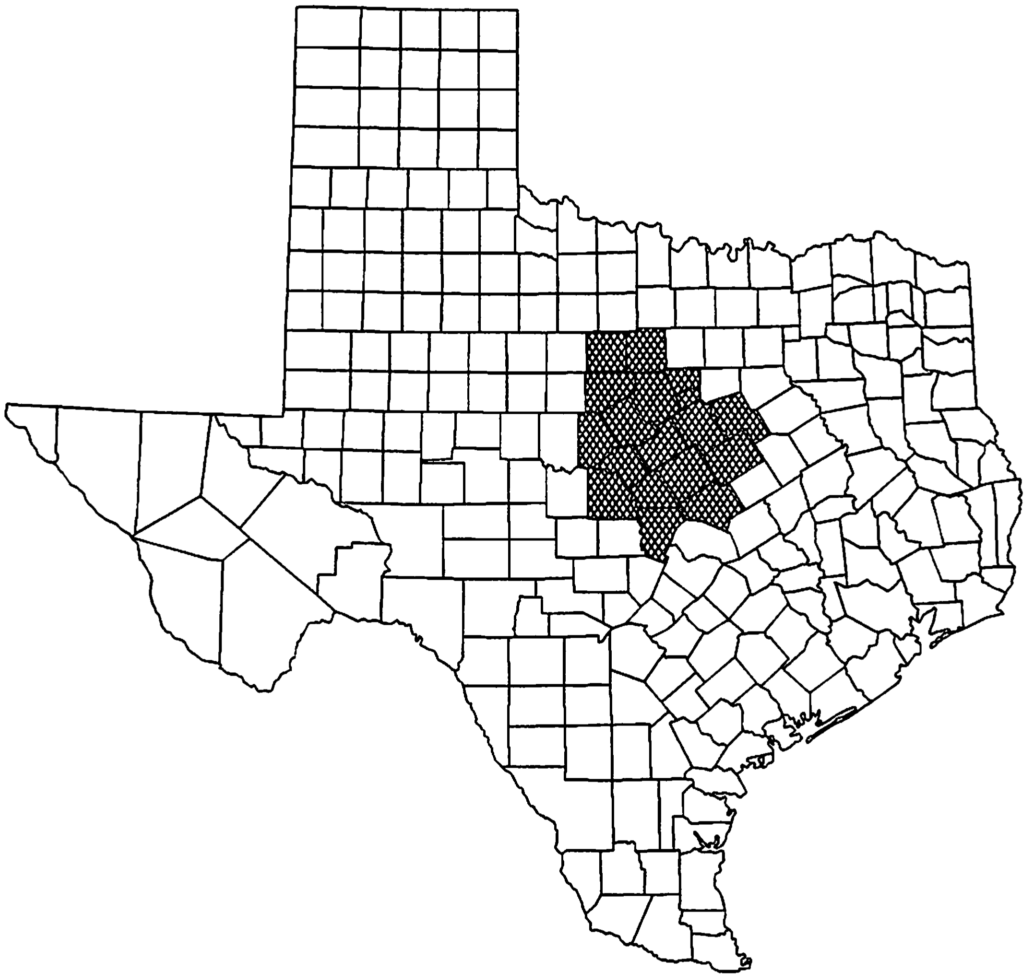
B-1241(L08)

TEXAS AGRICULTURAL EXTENSION SERVICE . THE TEXAS A&M UNIVERSITY SYSTEM
Zerle L. Carpenter, Director . College Station, Texas

TEXAS LIVESTOCK ENTERPRISE BUDGETS

CENTRAL TEXAS DISTRICT

Projected for 1986



Cooperative Extension Work in Agriculture and Home Economics, The Texas A&M University System and the United States Department of Agriculture cooperating. Distributed in furtherance of the Acts of Congress of May 8, 1914, as amended, and June 30, 1914.
150 - 2-86, New

ECO 7-2

Projections for Planning Purposes Only
Not to be Used without Updating after April 25, 1986.

COW-CALF PRODUCTION
East Central Texas Area
1986 Projected Costs and Returns per Head

PRODUCTION Description		Quantity		Unit	$ / Unit	Return	Your Estimate
CULL COWS	BEEF	0.10Hd	9.000	cwt.	38.7500	34.88	
HEIFER CALVES		0.28Hd	4.500	cwt.	65.0000	81.90	
STEER CALVES		0.40Hd	4.800	cwt.	72.0000	138.24	
Total GROSS Income						255.02	

OPERATING INPUT or CUSTOM OPERATION Description		Input Use	Unit	$ / Unit	Cost	Your Estimate
COASTAL PASTURE		1.150	acre	67.000	77.05	
HAY		10.000	cwt.	4.000	40.00	
MARKETING	CALF	0.780	head	9.750	7.61	
MISCELLANEOUS	CALF	1.000	head	7.480	7.48	
PASTURE, NATIVE		4.600	acre	1.500	6.90	
RANGE CUBES		1.500	cwt.	9.700	14.55	
SALT AND MINERAL		0.420	cwt.	10.500	4.41	
VET. MEDICINE		1.000	head	4.000	4.00	
Fuel					6.42	
Lube					0.96	
Repair					4.47	
Total OPERATING INPUT and CUSTOM OPERATION Costs					173.86	

Residual returns to capital, ownership labor, land, management, and profit	81.16

CAPITAL INVESTMENT Description	Quantity Invested	Unit	Rate of Return	Cost	Your Estimate
Interest, OC Borrowed	44.648	Dol.	0.120	5.36	
Interest, OC Earned	-7.830	Dol.	0.053	-0.41	
Machinery and Implement	392.842	Dol.	0.078	30.56	
Livestock	657.204	Dol.	0.078	51.13	
Total CAPITAL INVESTMENT Costs				86.64	

Residual returns to ownership, labor, land, management, and profit	-5.48

OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)	Cost	Your Estimate
Machinery and Equipment	35.18	
Livestock	10.80	
Total OWNERSHIP Costs	45.97	

Residual returns to labor, land, management, and profit	-51.45

LABOR COST Description	Input Use	Unit	Average Rate	Cost	Your Estimate
Machinery and Implement	3.253	Hr.	4.500	14.64	
Other	4.950	Hr.	4.000	19.80	
Total LABOR Costs				34.44	

Residual returns to land, management, and profit	-85.89

LAND COST Description	Input Use	Unit	Rate of Return	Cost	Your Estimate
COASTAL PASTURE					
Annual Lease	1.150	Acre	22.150	25.47	
PASTURE, NATIVE					
Annual Lease	4.600	Acre	6.770	31.14	
Total LAND Costs				56.61	

Residual returns to management and profit	-142.51

-WARNING- No Management Cost Specified

Residual returns to profit	-142.51
Total Projected Cost of Production	397.52

Information presented is prepared solely as a general guide and is not intended to recognize or predict the costs and returns from any one particular farm or ranch operation. These projections were collected and developed by staff members of the Texas Agricultural Extension Service and approved for publication.

Projections for Planning Purposes Only
Not to be Used without Updating after April 25, 1986.

Cow-Calf Production
East Central Texas Area
1986 Projected Costs and Returns per Head

GROSS INCOME Description			Quantity	Unit	$ / Unit	Total	Your Estimate
CULL COWS	BEEF	0.10Hd	9.000	cwt.	38.7500	34.88	
HEIFER CALVES		0.28Hd	4.500	cwt.	65.0000	81.90	
STEER CALVES		0.40Hd	4.800	cwt.	72.0000	138.24	
Total GROSS Income						255.02	

VARIABLE COST Description		Total	Your Estimate
BARN		0.72	
COASTAL PASTURE		77.05	
FENCE		1.68	
HAY		40.00	
Interest - Earned		-0.41	
Interest - OC Borrowed		5.36	
LIVESTOCK LABOR		19.80	
LOT FENCE		1.31	
MARKETING	CALF	7.61	
MINERAL FEEDER		0.17	
MISCELLANEOUS	CALF	7.48	
PASTURE, NATIVE		6.90	
PICKUP TRUCK	3/4 TON	21.21	
POND		0.23	
RANGE CUBES		14.55	
SALT AND MINERAL		4.41	
STOCK TRAILER		1.18	
VET. MEDICINE		4.00	
Total VARIABLE COST		213.24	
GROSS INCOME minus VARIABLE COST		41.77	

FIXED COST Description	Unit	Total	Your Estimate
Machinery	Acre	127.67	
Land	Acre	56.61	
Total FIXED Cost		184.28	
Total of ALL Cost		397.52	
NET PROJECTED RETURNS		-142.51	

Information presented is prepared solely as a general guide and is not intended to recognize or predict the costs and returns from any one particular farm or ranch operation. These projections were collected and developed by staff members of the Texas Agricultural Extension Service and approved for publication.

STOCKER CALF PROCUCTION
Central Texas District (8)
1986 Projected Costs and Returns per Head

PRODUCTION Description		Quantity	Unit	$ / Unit	Return	Your Estimate
FEEDER STEERS	0.98Hd	6.500	cwt.	70.0000	445.90	
Total GROSS Income					445.90	

OPERATING INPUT or CUSTOM OPERATION Description		Input Use	Unit	$ / Unit	Cost	Your Estimate
GRAIN SUPPL.		1.000	cwt.	7.200	7.20	
HAY	STOCKER	0.840	cwt.	3.000	2.52	
PASTURE	NATIVE	0.100	acre	2.150	0.22	
SALES COMMISSION	STOCKER	0.980	head	6.500	6.37	
SALT & MINERALS	STOCKER	0.200	cwt.	10.000	2.00	
SMALL GRAINS	PASTURE	0.670	acre	76.500	51.26	
STOCKER STEERS		3.750	cwt.	73.000	273.75	
VET. MEDICINE	STOCKER	1.000	head	5.000	5.00	
Fuel					1.47	
Lube					0.15	
Repair					0.34	
Total OPERATING INPUT and CUSTOM OPERATION Costs					350.27	
Residual returns to capital, ownership labor, land, management, and profit					95.63	

CAPITAL INVESTMENT Description	Quantity Invested	Unit	Rate of Return	Cost	Your Estimate
Interest, OC Borrowed	229.813	Dol.	0.120	27.58	
Interest, OC Earned	-1.509	Dol.	0.053	-0.08	
Machinery and Implement	57.767	Dol.	0.120	6.93	
Total CAPITAL INVESTMENT Costs				34.43	
Residual returns to ownership, labor, land, management, and profit				61.20	

OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)	Cost	Your Estimate
Machinery and Equipment	8.00	
Total OWNERSHIP Costs	8.00	
Residual returns to labor, land, management, and profit	53.20	

LABOR COST Description	Input Use	Unit	Average Rate	Cost	Your Estimate
Machinery and Implement	0.667	Hr.	5.000	3.33	
Other	1.300	Hr.	5.000	6.50	
Total LABOR Costs				9.83	
Residual returns to land, management, and profit				43.37	

LAND COST Description		Input Use	Unit	Rate of Return	Cost	Your Estimate
PASTURE RENT	NATIVE					
Annual Lease		0.100	Acre	4.750	0.48	
SMALL GRAINS	PASTURE					
Annual Lease		0.670	Acre	53.350	35.74	
Total LAND Costs					36.22	
Residual returns to management and profit					7.15	

-WARNING- No Management Cost Specified

Residual returns to profit	7.15	
Total Projected Cost of Production	438.75	

Stocker Calf Procuction
Central Texas District (8)
1986 Projected Costs and Returns per Head

GROSS INCOME Description		Quantity	Unit	$ / Unit	Total	Your Estimate
FEEDER STEERS	0.98Hd	6.500	cwt.	70.0000	445.90	
Total GROSS Income					445.90	

VARIABLE COST Description		Total	Your Estimate
GRAIN SUPPL.		7.20	
HAY	STOCKER	2.52	
HAY RACKS		0.04	
Interest - Earned		-0.08	
Interest - OC Borrowed		27.58	
LIVESTOCK LABOR		6.50	
PASTURE	NATIVE	0.22	
PICKUP TRUCK	3/4 TON	5.25	
SALES COMMISSION	STOCKER	6.37	
SALT & MINERALS	STOCKER	2.00	
SMALL GRAINS	PASTURE	51.26	
STOCKER STEERS		273.75	
VET. MEDICINE	STOCKER	5.00	
Total VARIABLE COST		387.60	

Break-Even Price, Total Variable Cost $ 60.84 per cwt. of FEEDER STEERS

	Total	Your Estimate
GROSS INCOME minus VARIABLE COST	58.30	

FIXED COST Description	Unit	Total	Your Estimate
Machinery	Acre	14.94	
Land	Acre	36.22	
Total FIXED Cost		51.15	

Break-Even Price, Total Cost $ 68.87 per cwt. of FEEDER STEERS

	Total	Your Estimate
Total of ALL Cost	438.75	
NET PROJECTED RETURNS	7.15	

DAIRY PRODUCTION (WITH SILAGE)

Central Texas District (8)

1986 Projected Costs and Returns per Head

PRODUCTION Description			Quantity	Unit	$ / Unit	Return	Your Estimate
BREEDING HEIFERS			0.220	head	650.0000	143.00	
BULL	DAIRY		0.010	head	1500.0000	15.00	
BULL CALVES	DAIRY		0.430	head	50.0000	21.50	
CULL COWS	DAIRY	0.22Hd	13.000	cwt.	43.5000	124.41	
HEIFER CALVES	DAIRY		0.020	head	55.0000	1.10	
MILK			142.500	cwt.	12.7500	1816.87	
Total GROSS Income						2121.88	

OPERATING INPUT or CUSTOM OPERATION Description		Input Use	Unit	$ / Unit	Cost	Your Estimate
BREEDING	DAIRY	1.000	head	24.500	24.50	
GRAIN MIX		66.400	cwt.	6.500	431.60	
HAY		39.000	cwt.	4.500	175.50	
MGMT. RECORDS		1.000	head	18.000	18.00	
MILK REPLACER		40.000	lb.	0.480	19.20	
MISCELLANEOUS	DAIRY	1.000	head	16.000	16.00	
SALES COMMISSION	DAIRY	1.000	head	6.050	6.05	
SALT		0.720	cwt.	6.600	4.75	
SORGHUM SILAGE		11.500	ton	21.000	241.50	
SUPPLIES	DAIRY	1.000	head	34.750	34.75	
UTILITIES		1.000	head	40.000	40.00	
VET. MEDICINE	DAIRY	1.000	head	35.000	35.00	
HAULING	MILK	142.500	cwt.	0.800	114.00	
Fuel					13.37	
Lube					1.34	
Repair					8.33	
Total OPERATING INPUT and CUSTOM OPERATION Costs					1183.88	
Residual returns to capital, ownership labor, land, management, and profit					938.00	

CAPITAL INVESTMENT Description	Quantity Invested	Unit	Rate of Return	Cost	Your Estimate
Interest, OC Borrowed	1.445	Dol.	0.120	0.17	
Interest, OC Earned	-370.514	Dol.	0.053	-19.45	
Machinery and Implement	1712.354	Dol.	0.120	205.48	
Livestock	1272.899	Dol.	0.120	152.75	
Total CAPITAL INVESTMENT Costs				338.95	
Residual returns to ownership, labor, land, management, and profit				599.05	

OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)	Cost	Your Estimate
Machinery and Equipment	170.47	
Livestock	82.27	
Total OWNERSHIP Costs	252.75	
Residual returns to labor, land, management, and profit	346.31	

LABOR COST Description	Input Use	Unit	Average Rate	Cost	Your Estimate
Machinery and Implement	6.219	Hr.	5.000	31.10	
Other	48.000	Hr.	5.000	240.00	
Total LABOR Costs				271.10	
Residual returns to land, management, and profit				75.21	

LAND COST Description		Input Use	Unit	Rate of Return	Cost	Your Estimate
PASTURE RENT	DAIRY					
Annual Lease		1.750	Acre	8.000	14.00	
Total LAND Costs					14.00	
Residual returns to management and profit					61.21	

-WARNING- No Management Cost Specified

Residual returns to profit	61.21	
Total Projected Cost of Production	2060.68	

Information presented is prepared solely as a general guide and is not intended to recognize or predict the costs and returns from any one particular farm or ranch operation. These projections were collected and developed by staff members of the Texas Agricultural Extension Service and approved for publication.

Projections for Planning Purposes Only
Not to be Used without Updating after April 25, 1986.

Dairy Production (with Silage)
Central Texas District (8)
1986 Projected Costs and Returns per Head

GROSS INCOME Description			Quantity	Unit	$ / Unit	Total	Your Estimate
BREEDING HEIFERS			0.220	head	650.0000	143.00	
BULL	DAIRY		0.010	head	1500.0000	15.00	
BULL CALVES	DAIRY		0.430	head	50.0000	21.50	
CULL COWS	DAIRY	0.22Hd	13.000	cwt.	43.5000	124.41	
HEIFER CALVES	DAIRY		0.020	head	55.0000	1.10	
MILK			142.500	cwt.	12.7500	1816.87	
Total GROSS Income						2121.88	

VARIABLE COST Description		Total	Your Estimate
BARN	HAY	0.10	
BREEDING	DAIRY	24.50	
BULK MILK COOLER		0.63	
CALF HUTCHES		0.01	
DIGGER/WAGON	SILAGE	0.55	
FEED MILL		0.70	
FEED SYSTEM		0.09	
FEEDER	MECHANIC	0.33	
FEEDING AREA		0.06	
GRAIN MIX		431.60	
HAULING	MILK	114.00	
HAY		175.50	
HAY RACKS		0.06	
HOLDING AREA		0.06	
Interest - Earned		-19.45	
Interest - OC Borrowed		0.17	
LIVESTOCK LABOR		240.00	
MANURE SYSTEM		0.19	
MGMT. RECORDS		18.00	
MILK REPLACER		19.20	
MILK ROOM		0.22	
MILKING EQUIP.		1.25	
MILKING PARLOR		0.45	
MILKING STALLS		0.70	
MISCELLANEOUS	DAIRY	16.00	
PICKUP TRUCK	3/4 TON	38.56	
SALES COMMISSION	DAIRY	6.05	
SALT		4.75	
SILO	HORIZON	0.06	
SORGHUM SILAGE		241.50	
SUPPLIES	DAIRY	34.75	
TRACTOR	40 HP	9.69	
UTILITIES		40.00	
VET. MEDICINE	DAIRY	35.00	
WAGON	MANURE	0.23	
WATER SYSTEM		0.19	
Total VARIABLE COST		1435.70	

		Total	Your Estimate
GROSS INCOME minus VARIABLE COST		686.19	

FIXED COST Description	Unit	Total	Your Estimate
Machinery	Acre	610.98	
Land	Acre	14.00	
Total FIXED Cost		624.98	
Total of ALL Cost		2060.68	
NET PROJECTED RETURNS		61.21	

Information presented is prepared solely as a general guide and is not intended to recognize or predict the costs and returns from any one particular farm or ranch operation. These projections were collected and developed by staff members of the Texas Agricultural Extension Service and approved for publication.

DAIRY PRODUCTION (WITHOUT SILAGE)
Central Texas District (8)
1986 Projected Costs and Returns per Head

PRODUCTION Description			Quantity	Unit	$ / Unit	Return	Your Estimate
BREEDING HEIFERS			0.220	head	650.0000	143.00	
BULL	DAIRY		0.010	head	1500.0000	15.00	
BULL CALVES	DAIRY		0.430	head	50.0000	21.50	
CULL COWS	DAIRY	0.22Hd	13.000	cwt.	43.5000	124.41	
HEIFER CALVES	DAIRY		0.020	head	55.0000	1.10	
MILK			142.500	cwt.	12.7500	1816.87	
Total GROSS Income						2121.88	

OPERATING INPUT or CUSTOM OPERATION Description		Input Use	Unit	$ / Unit	Cost	Your Estimate
BREEDING	DAIRY	1.000	head	24.500	24.50	
GRAIN MIX		66.400	cwt.	6.500	431.60	
HAY		111.000	cwt.	4.500	499.50	
MGMT. RECORDS		1.000	head	18.000	18.00	
MILK REPLACER		40.000	lb.	0.480	19.20	
MISCELLANEOUS	DAIRY	1.000	head	16.000	16.00	
SALES COMMISSION	DAIRY	1.000	head	6.050	6.05	
SALT		0.720	cwt.	6.600	4.75	
SUPPLIES	DAIRY	1.000	head	34.750	34.75	
UTILITIES		1.000	head	40.000	40.00	
VET. MEDICINE	DAIRY	1.000	head	35.000	35.00	
HAULING	MILK	142.500	cwt.	0.800	114.00	
Fuel					13.37	
Lube					1.34	
Repair					8.33	
Total OPERATING INPUT and CUSTOM OPERATION Costs					1266.38	
Residual returns to capital, ownership labor, land, management, and profit					855.50	

CAPITAL INVESTMENT Description	Quantity Invested	Unit	Rate of Return	Cost	Your Estimate
Interest, OC Borrowed	1.541	Dol.	0.120	0.18	
Interest, OC Earned	-328.558	Dol.	0.053	-17.25	
Machinery and Implement	1712.354	Dol.	0.120	205.48	
Livestock	1272.899	Dol.	0.120	152.75	
Total CAPITAL INVESTMENT Costs				341.17	
Residual returns to ownership, labor, land, management, and profit				514.34	

OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)	Cost	Your Estimate
Machinery and Equipment	170.47	
Livestock	82.27	
Total OWNERSHIP Costs	252.75	
Residual returns to labor, land, management, and profit	261.59	

LABOR COST Description	Input Use	Unit	Average Rate	Cost	Your Estimate
Machinery and Implement	6.219	Hr.	5.000	31.10	
Other	48.000	Hr.	5.000	240.00	
Total LABOR Costs				271.10	
Residual returns to land, management, and profit				-9.51	

LAND COST Description		Input Use	Unit	Rate of Return	Cost	Your Estimate
PASTURE RENT	DAIRY					
Annual Lease		1.750	Acre	8.000	14.00	
Total LAND Costs					14.00	
Residual returns to management and profit					-23.51	

-WARNING- No Management Cost Specified

Residual returns to profit	-23.51	
Total Projected Cost of Production	2145.39	

Information presented is prepared solely as a general guide and is not intended to recognize or predict the costs and returns from any one particular farm or ranch operation. These projections were collected and developed by staff members of the Texas Agricultural Extension Service and approved for publication.

Projections for Planning Purposes Only
Not to be Used without Updating after April 25, 1986.

Dairy Production (without Silage)
Central Texas District (8)
1986 Projected Costs and Returns per Head

GROSS INCOME Description			Quantity	Unit	$ / Unit	Total	Your Estimate
BREEDING HEIFERS			0.220	head	650.0000	143.00	
BULL	DAIRY		0.010	head	1500.0000	15.00	
BULL CALVES	DAIRY		0.430	head	50.0000	21.50	
CULL COWS	DAIRY	0.22Hd	13.000	cwt.	43.5000	124.41	
HEIFER CALVES	DAIRY		0.020	head	55.0000	1.10	
MILK			142.500	cwt.	12.7500	1816.87	
Total GROSS Income						2121.88	

VARIABLE COST Description		Total	Your Estimate
BARN	HAY	0.10	
BREEDING	DAIRY	24.50	
BULK MILK COOLER		0.63	
CALF HUTCHES		0.01	
DIGGER/WAGON	SILAGE	0.55	
FEED MILL		0.70	
FEED SYSTEM		0.09	
FEEDER	MECHANIC	0.33	
FEEDING AREA		0.06	
GRAIN MIX		431.60	
HAULING	MILK	114.00	
HAY		499.50	
HAY RACKS		0.06	
HOLDING AREA		0.06	
Interest - Earned		-17.25	
Interest - OC Borrowed		0.18	
LIVESTOCK LABOR		240.00	
MANURE SYSTEM		0.19	
MGMT. RECORDS		18.00	
MILK REPLACER		19.20	
MILK ROOM		0.22	
MILKING EQUIP.		1.25	
MILKING PARLOR		0.45	
MILKING STALLS		0.70	
MISCELLANEOUS	DAIRY	16.00	
PICKUP TRUCK	3/4 TON	38.56	
SALES COMMISSION	DAIRY	6.05	
SALT		4.75	
SILO	HORIZON	0.06	
SUPPLIES	DAIRY	34.75	
TRACTOR	40 HP	9.69	
UTILITIES		40.00	
VET. MEDICINE	DAIRY	35.00	
WAGON	MANURE	0.23	
WATER SYSTEM		0.19	
Total VARIABLE COST		1520.41	

	Total	Your Estimate
GROSS INCOME minus VARIABLE COST	601.47	

FIXED COST Description	Unit	Total	Your Estimate
Machinery	Acre	610.98	
Land	Acre	14.00	
Total FIXED Cost		624.98	
Total of ALL Cost		2145.39	
NET PROJECTED RETURNS		-23.51	

Information presented is prepared solely as a general guide and is not intended to recognize or predict the costs and returns from any one particular farm or ranch operation. These projections were collected and developed by staff members of the Texas Agricultural Extension Service and approved for publication.

Projections for Planning Purposes Only
Not to be Used without Updating after April 25, 1986.

FARROW TO FINISHING HOG PRODUCTION
Central Texas District (8)
1986 Projected Costs and Returns per Sow

PRODUCTION Description		Quantity		Unit	$ / Unit	Return	Your Estimate
MARKET HOGS		16.00Hd	2.200	cwt.	49.5000	1742.40	______
Total GROSS Income						1742.40	______

OPERATING INPUT or CUSTOM OPERATION Description		Input Use	Unit	$ / Unit	Cost	Your Estimate
BOAR FEED		0.890	cwt.	7.800	6.94	______
FINISHING RATION		95.200	cwt.	7.500	714.00	______
HAY		1.000	cwt.	4.500	4.50	______
MARKETING	HOGS	16.000	head	3.500	56.00	______
PIG STARTER		8.000	cwt.	12.600	100.80	______
SOW FEED	GESTAT.	9.760	cwt.	7.800	76.13	______
SOW FEED	LACTAT.	13.530	cwt.	7.900	106.89	______
VET. MEDICINE	PIGS	16.000	head	0.800	12.80	______
VET. MEDICINE	SOWS	1.000	head	6.500	6.50	______
Fuel					12.32	______
Lube					1.23	______
Repair					5.89	______
Total OPERATING INPUT and CUSTOM OPERATION Costs					1104.00	______

Residual returns to capital, ownership labor, land, management, and profit — 638.40 ______

CAPITAL INVESTMENT Description	Quantity Invested	Unit	Rate of Return	Cost	Your Estimate
Interest, OC Borrowed	13.078	Dol.	0.120	1.57	______
Interest, OC Earned	-157.522	Dol.	0.053	-8.27	______
Machinery and Implement	421.191	Dol.	0.120	50.54	______
Livestock	248.476	Dol.	0.120	29.82	______
Total CAPITAL INVESTMENT Costs				73.66	______

Residual returns to ownership, labor, land, management, and profit — 564.74 ______

OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)	Cost	Your Estimate
Machinery and Equipment	54.74	______
Livestock	18.11	______
Total OWNERSHIP Costs	72.85	______

Residual returns to labor, land, management, and profit — 491.89 ______

LABOR COST Description	Input Use	Unit	Average Rate	Cost	Your Estimate
Machinery and Implement	5.600	Hr.	5.000	28.00	______
Other	21.999	Hr.	5.000	110.00	______
Total LABOR Costs				138.00	______

Residual returns to land, management, and profit — 353.89 ______

LAND COST Description	Input Use	Unit	Rate of Return	Cost	Your Estimate
PASTURE RENT HOGS Annual Lease	0.750	Acre	15.000	11.25	______
Total LAND Costs				11.25	______

Residual returns to management and profit — 342.64 ______

-WARNING- No Management Cost Specified

Residual returns to profit — 342.64 ______

Total Projected Cost of Production — 1399.76 ______

Projections for Planning Purposes Only
Not to be Used without Updating after April 25, 1986.

Farrow to Finishing Hog Production
Central Texas District (8)
1986 Projected Costs and Returns per Sow

GROSS INCOME Description		Quantity	Unit	$ / Unit	Total	Your Estimate
MARKET HOGS	16.00Hd	2.200	cwt.	49.5000	1742.40	
Total GROSS Income					1742.40	

VARIABLE COST Description		Total	Your Estimate
BOAR FEED		6.94	
BOAR PEN		0.72	
FARROWING HOUSE		1.06	
FEED STORAGE		0.50	
FEEDERS	HOG	0.28	
FEEDING FLOOR		0.01	
FENCE	HOG	0.45	
FINISHING RATION		714.00	
HAY		4.50	
Interest - Earned		-8.27	
Interest - OC Borrowed		1.57	
LIVESTOCK LABOR		110.00	
MARKETING	HOGS	56.00	
PASTURE SHEDS		0.25	
PICKUP TRUCK	3/4 TON	44.07	
PIG STARTER		100.80	
SOW FEED	GESTAT.	76.13	
SOW FEED	LACTAT.	106.89	
VET. MEDICINE	PIGS	12.80	
VET. MEDICINE	SOWS	6.50	
WATERERS	HOG	0.11	
Total VARIABLE COST		1235.30	

Break-Even Price, Total Variable Cost $ 35.09 per cwt. of MARKET HOGS

GROSS INCOME minus VARIABLE COST 507.10

FIXED COST Description	Unit	Total	Your Estimate
Machinery	Acre	153.21	
Land	Acre	11.25	
Total FIXED Cost		164.46	

Break-Even Price, Total Cost $ 39.76 per cwt. of MARKET HOGS

Total of ALL Cost 1399.76

NET PROJECTED RETURNS 342.64

FEEDER PIG PRODUCTION

Central Texas District (8)
1986 Projected Costs and Returns per Sow

PRODUCTION Description	Quantity		Unit	$ / Unit	Return	Your Estimate
FEEDER PIGS	16.00Hd	0.500	cwt.	100.0000	800.00	
Total GROSS Income					800.00	

OPERATING INPUT or CUSTOM OPERATION Description		Input Use	Unit	$ / Unit	Cost	Your Estimate
BOAR FEED		0.890	cwt.	7.800	6.94	
MISCELLANEOUS	PIGS	1.000	head	21.000	21.00	
PIG STARTER		8.000	cwt.	12.600	100.80	
SALES COMMISSIONPIG		16.000	head	1.750	28.00	
SOW FEED	GESTAT.	9.760	cwt.	7.800	76.13	
SOW FEED	LACTAT.	13.530	cwt.	7.900	106.89	
VET. MEDICINE	PIGS	16.000	head	0.800	12.80	
VET. MEDICINE	SOWS	1.000	head	6.500	6.50	
Fuel					12.32	
Lube					1.23	
Repair					5.89	
Total OPERATING INPUT and CUSTOM OPERATION Costs					378.50	
Residual returns to capital, ownership labor, land, management, and profit					421.50	

CAPITAL INVESTMENT Description	Quantity Invested	Unit	Rate of Return	Cost	Your Estimate
Interest, OC Borrowed	28.493	Dol.	0.120	3.42	
Interest, OC Earned	-57.192	Dol.	0.053	-3.00	
Machinery and Implement	421.191	Dol.	0.120	50.54	
Livestock	248.476	Dol.	0.120	29.82	
Total CAPITAL INVESTMENT Costs				80.78	
Residual returns to ownership, labor, land, management, and profit				340.72	

OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)	Cost	Your Estimate
Machinery and Equipment	54.74	
Livestock	18.11	
Total OWNERSHIP Costs	72.85	
Residual returns to labor, land, management, and profit	267.87	

LABOR COST Description	Input Use	Unit	Average Rate	Cost	Your Estimate
Machinery and Implement	5.600	Hr.	5.000	28.00	
Other	13.999	Hr.	5.000	70.00	
Total LABOR Costs				98.00	
Residual returns to land, management, and profit				169.87	

LAND COST Description	Input Use	Unit	Rate of Return	Cost	Your Estimate
PASTURE RENT HOGS Annual Lease	0.750	Acre	15.000	11.25	
Total LAND Costs				11.25	
Residual returns to management and profit				158.62	

-WARNING- No Management Cost Specified

Residual returns to profit	158.62	
Total Projected Cost of Production	641.38	

Feeder Pig Production
Central Texas District (8)
1986 Projected Costs and Returns per Sow

GROSS INCOME Description		Quantity	Unit	$ / Unit	Total	Your Estimate
FEEDER PIGS	16.00Hd	0.500	cwt.	100.0000	800.00	
Total GROSS Income					800.00	

VARIABLE COST Description		Total	Your Estimate
BOAR FEED		6.94	
BOAR PEN		0.72	
FARROWING HOUSE		1.06	
FEED STORAGE		0.50	
FEEDERS	HOG	0.28	
FEEDING FLOOR		0.01	
FENCE	HOG	0.45	
Interest - Earned		-3.00	
Interest - OC Borrowed		3.42	
LIVESTOCK LABOR		70.00	
MISCELLANEOUS	PIGS	21.00	
PASTURE SHEDS		0.25	
PICKUP TRUCK	3/4 TON	44.07	
PIG STARTER		100.80	
SALES COMMISSIONPIG		28.00	
SOW FEED	GESTAT.	76.13	
SOW FEED	LACTAT.	106.89	
VET. MEDICINE	PIGS	12.80	
VET. MEDICINE	SOWS	6.50	
WATERERS	HOG	0.11	
Total VARIABLE COST		476.92	

Break-Even Price, Total Variable Cost $ 59.61 per cwt. of FEEDER PIGS

GROSS INCOME minus VARIABLE COST	323.08	

FIXED COST Description	Unit	Total	Your Estimate
Machinery	Acre	153.21	
Land	Acre	11.25	
Total FIXED Cost		164.46	

Break-Even Price, Total Cost $ 80.17 per cwt. of FEEDER PIGS

Total of ALL Cost	641.38	
NET PROJECTED RETURNS	158.62	

Projections for Planning Purposes Only
Not to be Used without Updating after April 25, 1986.

MARKET HOGS
Central Texas District (8)
1986 Projected Costs and Returns per Head

PRODUCTION Description		Quantity	Unit	$ / Unit	Return	Your Estimate
MARKET HOGS	0.98Hd	2.400	cwt.	49.5000	116.42	
Total GROSS Income					116.42	

OPERATING INPUT or CUSTOM OPERATION Description	Input Use	Unit	$ / Unit	Cost	Your Estimate
FEEDER PIGS	0.500	cwt.	100.000	50.00	
FINISHING RATION	6.600	cwt.	7.500	49.50	
MARKETING HOGS	0.980	head	3.500	3.43	
MISCELLANEOUS HOGS	1.000	head	1.000	1.00	
VET. MEDICINE HOGS	1.000	head	1.150	1.15	
Fuel				1.47	
Lube				0.15	
Repair				0.34	
Total OPERATING INPUT and CUSTOM OPERATION Costs				107.03	
Residual returns to capital, ownership labor, land, management, and profit				9.39	

CAPITAL INVESTMENT Description	Quantity Invested	Unit	Rate of Return	Cost	Your Estimate
Interest, OC Borrowed	22.809	Dol.	0.120	2.74	
Interest, OC Earned	-0.225	Dol.	0.053	-0.01	
Machinery and Implement	12.695	Dol.	0.120	1.52	
Total CAPITAL INVESTMENT Costs				4.25	
Residual returns to ownership, labor, land, management, and profit				5.14	

OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)	Cost	Your Estimate
Machinery and Equipment	3.29	
Total OWNERSHIP Costs	3.29	
Residual returns to labor, land, management, and profit	1.86	

LABOR COST Description	Input Use	Unit	Average Rate	Cost	Your Estimate
Machinery and Implement	0.667	Hr.	5.000	3.33	
Other	0.240	Hr.	5.000	1.20	
Total LABOR Costs				4.53	
Residual returns to land, management, and profit				-2.68	

LAND COST Description	Input Use	Unit	Rate of Return	Cost	Your Estimate
PASTURE RENT HOGS					
Annual Lease	0.030	Acre	15.000	0.45	
Total LAND Costs				0.45	
Residual returns to management and profit				-3.13	

-WARNING- No Management Cost Specified

Residual returns to profit	-3.13	
Total Projected Cost of Production	119.55	

Information presented is prepared solely as a general guide and is not intended to recognize or predict the costs and returns from any one particular farm or ranch operation. These projections were collected and developed by staff members of the Texas Agricultural Extension Service and approved for publication.

Market Hogs
Central Texas District (8)
1986 Projected Costs and Returns per Head

GROSS INCOME Description		Quantity	Unit	$ / Unit	Total	Your Estimate
MARKET HOGS	0.98Hd	2.400	cwt.	49.5000	116.42	
Total GROSS Income					116.42	

VARIABLE COST Description		Total	Your Estimate
FEED STORAGE		0.02	
FEEDER PIGS		50.00	
FEEDERS	HOG	0.01	
FEEDING FLOOR		0.00	
FINISHING RATION		49.50	
Interest - Earned		-0.01	
Interest - OC Borrowed		2.74	
LIVESTOCK LABOR		1.20	
MARKETING	HOGS	3.43	
MISCELLANEOUS	HOGS	1.00	
PICKUP TRUCK	3/4 TON	5.25	
VET. MEDICINE	HOGS	1.15	
WATERERS	HOG	0.00	
Total VARIABLE COST		114.29	

Break-Even Price, Total Variable Cost $ 48.59 per cwt. of MARKET HOGS

	Total	Your Estimate
GROSS INCOME minus VARIABLE COST	2.13	

FIXED COST Description	Unit	Total	Your Estimate
Machinery	Acre	4.81	
Land	Acre	0.45	
Total FIXED Cost		5.26	

Break-Even Price, Total Cost $ 50.82 per cwt. of MARKET HOGS

	Total	Your Estimate
Total of ALL Cost	119.55	
NET PROJECTED RETURNS	-3.13	

Information presented is prepared solely as a general guide and is not intended to recognize or predict the costs and returns from any one particular farm or ranch operation. These projections were collected and developed by staff members of the Texas Agricultural Extension Service and approved for publication.

GOAT PRODUCTION

Central Texas District (8)
1986 Projected Costs and Returns per Animal Unit (6 Does)

PRODUCTION Description			Quantity	Unit	$ / Unit	Return	Your Estimate
DOES		0.30Hd	70.000	lb.	0.2300	4.83	
KID GOATS			3.780	head	40.0000	151.20	
MOHAIR	ADULT		54.000	lb.	4.4000	237.60	
MOHAIR	KID		18.000	lb.	5.9500	107.10	
Total GROSS Income						500.73	

OPERATING INPUT or CUSTOM OPERATION Description	Input Use	Unit	$ / Unit	Cost	Your Estimate
MISCELLANEOUS GOATS	1.000	head	10.000	10.00	
PREDATOR CONTROL	1.480	head	0.350	0.52	
SALES COMMISSIONGOATS	1.000	head	1.350	1.35	
SALT & MINERALS	0.600	cwt.	14.300	8.58	
SUPPLEMENT	2.000	cwt.	6.500	13.00	
VET. MEDICINE GOATS	12.000	head	0.700	8.40	
SHEARING	18.000	head	1.500	27.00	
Fuel				5.87	
Lube				0.59	
Repair				1.20	
Total OPERATING INPUT and CUSTOM OPERATION Costs				76.50	
Residual returns to capital, ownership labor, land, management, and profit				424.23	

CAPITAL INVESTMENT Description	Quantity Invested	Unit	Rate of Return	Cost	Your Estimate
Interest, OC Borrowed	7.944	Dol.	0.120	0.95	
Interest, OC Earned	-31.990	Dol.	0.053	-1.68	
Machinery and Implement	85.538	Dol.	0.120	10.26	
Livestock	447.733	Dol.	0.120	53.73	
Total CAPITAL INVESTMENT Costs				63.27	
Residual returns to ownership, labor, land, management, and profit				360.96	

OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)	Cost	Your Estimate
Machinery and Equipment	15.80	
Livestock	20.29	
Total OWNERSHIP Costs	36.09	
Residual returns to labor, land, management, and profit	324.88	

LABOR COST Description	Input Use	Unit	Average Rate	Cost	Your Estimate
Machinery and Implement	2.667	Hr.	5.000	13.33	
Other	7.999	Hr.	5.001	40.00	
Total LABOR Costs				53.33	
Residual returns to land, management, and profit				271.54	

LAND COST Description	Input Use	Unit	Rate of Return	Cost	Your Estimate
PASTURE RENT GOATS					
Annual Lease	14.000	Acre	6.000	84.00	
Total LAND Costs				84.00	
Residual returns to management and profit				187.54	

-WARNING- No Management Cost Specified

Residual returns to profit	187.54	
Total Projected Cost of Production	313.19	

Information presented is prepared solely as a general guide and is not intended to recognize or predict the costs and returns from any one particular farm or ranch operation. These projections were collected and developed by staff members of the Texas Agricultural Extension Service and approved for publication.

Projections for Planning Purposes Only
Not to be Used without Updating after April 25, 1986.

Goat Production
Central Texas District (8)
1986 Projected Costs and Returns per Animal Unit (6 Does)

GROSS INCOME Description			Quantity	Unit	$ / Unit	Total	Your Estimate
DOES		0.30Hd	70.000	lb.	0.2300	4.83	
KID GOATS			3.780	head	40.0000	151.20	
MOHAIR	ADULT		54.000	lb.	4.4000	237.60	
MOHAIR	KID		18.000	lb.	5.9500	107.10	
Total GROSS Income						500.73	

VARIABLE COST Description		Total	Your Estimate
Interest - Earned		-1.68	
Interest - OC Borrowed		0.95	
LIVESTOCK LABOR		40.00	
MISCELLANEOUS	GOATS	10.00	
PICKUP TRUCK	3/4 TON	20.99	
PREDATOR CONTROL		0.52	
SALES COMMISSIONGOATS		1.35	
SALT & MINERALS		8.58	
SHEARING		27.00	
SUPPLEMENT		13.00	
VET. MEDICINE	GOATS	8.40	
Total VARIABLE COST		129.11	
GROSS INCOME minus VARIABLE COST		371.62	

FIXED COST Description	Unit	Total	Your Estimate
Machinery	Acre	100.08	
Land	Acre	84.00	
Total FIXED Cost		184.08	
Total of ALL Cost		313.19	
NET PROJECTED RETURNS		187.54	

SHEEP PRODUCTION

Central Texas District (8)
1986 Projected Costs and Returns per Animal Unit (5 Ewes)

PRODUCTION Description		Quantity	Unit	$ / Unit	Return	Your Estimate
EWES CULL	0.85Hd	100.000	lb.	0.2400	20.40	
LAMBS	4.00Hd	70.000	lb.	0.6400	179.20	
WOOL		42.500	lb.	1.5000	63.75	
Total GROSS Income					263.35	

OPERATING INPUT or CUSTOM OPERATION Description	Input Use	Unit	$ / Unit	Cost	Your Estimate
MISCELLANEOUS SHEEP	1.000	head	10.000	10.00	
PREDATOR CONTROL	1.480	head	0.350	0.52	
PROTEIN SUPPL.	2.250	cwt.	8.000	18.00	
SALES COMMISSIONSHEEP	4.850	head	1.350	6.55	
SALT & MINERALS	0.600	cwt.	14.300	8.58	
VET. MEDICINE SHEEP	10.000	head	0.700	7.00	
SHEARING	5.000	head	1.500	7.50	
Fuel				2.93	
Lube				0.29	
Repair				0.60	
Total OPERATING INPUT and CUSTOM OPERATION Costs				61.97	
Residual returns to capital, ownership labor, land, management, and profit				201.38	

CAPITAL INVESTMENT Description	Quantity Invested	Unit	Rate of Return	Cost	Your Estimate
Interest, OC Borrowed	65.359	Dol.	0.120	7.84	
Interest, OC Earned	-3.215	Dol.	0.053	-0.17	
Machinery and Implement	60.118	Dol.	0.120	7.21	
Livestock	268.486	Dol.	0.120	32.22	
Total CAPITAL INVESTMENT Costs				47.11	
Residual returns to ownership, labor, land, management, and profit				154.27	

OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)	Cost	Your Estimate
Machinery and Equipment	9.38	
Livestock	16.58	
Total OWNERSHIP Costs	25.96	
Residual returns to labor, land, management, and profit	128.31	

LABOR COST Description	Input Use	Unit	Average Rate	Cost	Your Estimate
Machinery and Implement	1.333	Hr.	5.000	6.67	
Other	9.240	Hr.	5.000	46.20	
Total LABOR Costs				52.87	
Residual returns to land, management, and profit				75.45	

LAND COST Description	Input Use	Unit	Rate of Return	Cost	Your Estimate
PASTURE RENT SHEEP Annual Lease	14.000	Acre	6.000	84.00	
Total LAND Costs				84.00	
Residual returns to management and profit				-8.55	

-WARNING- No Management Cost Specified

Residual returns to profit	-8.55	
Total Projected Cost of Production	271.90	

Information presented is prepared solely as a general guide and is not intended to recognize or predict the costs and returns from any one particular farm or ranch operation. These projections were collected and developed by staff members of the Texas Agricultural Extension Service and approved for publication.

Projections for Planning Purposes Only
Not to be Used without Updating after April 25, 1986.

Sheep Production
Central Texas District (8)
1986 Projected Costs and Returns per Animal Unit (5 Ewes)

GROSS INCOME Description			Quantity	Unit	$ / Unit	Total	Your Estimate
EWES	CULL	0.85Hd	100.000	lb.	0.2400	20.40	
LAMBS		4.00Hd	70.000	lb.	0.6400	179.20	
WOOL			42.500	lb.	1.5000	63.75	
Total GROSS Income						263.35	

VARIABLE COST Description	Total	Your Estimate
Interest - Earned	-0.17	
Interest - OC Borrowed	7.84	
LIVESTOCK LABOR	46.20	
MISCELLANEOUS SHEEP	10.00	
PICKUP TRUCK 3/4 TON	10.49	
PREDATOR CONTROL	0.52	
PROTEIN SUPPL.	18.00	
SALES COMMISSIONSHEEP	6.55	
SALT & MINERALS	8.58	
SHEARING	7.50	
VET. MEDICINE SHEEP	7.00	
Total VARIABLE COST	122.51	
GROSS INCOME minus VARIABLE COST	140.84	

FIXED COST Description	Unit	Total	Your Estimate
Machinery	Acre	65.39	
Land	Acre	84.00	
Total FIXED Cost		149.39	
Total of ALL Cost		271.90	
NET PROJECTED RETURNS		-8.55	

Information presented is prepared solely as a general guide and is not intended to recognize or predict the costs and returns from any one particular farm or ranch operation. These projections were collected and developed by staff members of the Texas Agricultural Extension Service and approved for publication.

LIVESTOCK PRODUCTS REPORT
April 26, 1986

Livestock Name		Price per Unit	Unit of Mes.	Weight per Unit	Cash Flow Row
BREEDING HEIFERS		650.0000	head	.0000	24
BULL	DAIRY	1500.0000	head	.0000	26
BULL CALVES	DAIRY	50.0000	head	.0000	24
CULL COWS	DAIRY	43.5000	cwt.	100.0000	26
DOES		.2300	lb.	1.0000	24
EWES	CULL	.2400	lb.	1.0000	26
FEEDER PIGS		100.0000	cwt.	100.0000	24
FEEDER STEERS		70.0000	cwt.	100.0000	24
HEIFER CALVES	DAIRY	55.0000	head	.0000	24
KID GOATS		40.0000	head	.0000	24
LAMBS		.6400	lb.	1.0000	24
MARKET HOGS		49.5000	cwt.	100.0000	24
MILK		12.7500	cwt.	100.0000	27
MOHAIR	ADULT	4.4000	lb.	1.0000	27
MOHAIR	KID	5.9500	lb.	1.0000	27
WOOL		1.5000	lb.	1.0000	27