

RESOURCE NAME		UNIT	VARIABLE EXPENSES							FIXED EXPENSES			TOTA
			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.	EXPE
TRACTOR	75 HP	\$/AC	4.193	7.656	0.000	0.000	0.608	0.000	0.000	7.426	0.000	0.456	20.
WAGON	MANURE	\$/AC	0.000	0.000	0.000	0.000	0.234	0.000	0.000	7.341	0.000	0.350	7.
HAULING MANURE		\$/AC	4.193	7.656	0.000	0.000	0.842	0.000	0.000	14.767	0.000	0.806	28.
TRACTOR	50 HP	\$/AC	4.180	13.961	0.000	0.000	0.533	0.000	0.000	10.796	0.000	0.661	30.
TRAILER	FLATBED3	\$/AC	0.000	0.000	0.000	0.000	1.923	0.000	0.000	46.606	0.000	3.715	52.
HAULING PEACHES	YEAR3	\$/AC	4.180	13.961	0.000	0.000	2.456	0.000	0.000	57.402	0.000	4.376	82.
TRACTOR	50 HP	\$/AC	4.180	13.961	0.000	0.000	0.533	0.000	0.000	10.796	0.000	0.661	30.
TRAILER	FLATBED4	\$/AC	0.000	0.000	0.000	0.000	1.923	0.000	0.000	11.677	0.000	0.624	14.
HAULING PEACHES	YEAR4	\$/AC	4.180	13.961	0.000	0.000	2.456	0.000	0.000	22.473	0.000	1.285	44.
TRACTOR	100 HP	\$/AC	0.149	0.249	0.000	0.000	0.044	0.000	0.000	0.268	0.000	0.016	0.
LIQUID FERT. RIG		\$/AC	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.
LIQUID FERT. RIG	RENTAL	\$/AC	0.000	0.000	0.000	2.500	0.000	0.000	0.000	0.000	0.000	0.000	2.
LIQUID FERT. RIG		\$/AC	0.149	0.249	0.000	2.500	0.044	0.000	0.000	0.268	0.000	0.016	3.
PICKUP TRUCK	3/4 TON	\$/MI	0.088	0.183	0.000	0.000	0.015	0.000	0.000	0.162	0.000	0.032	0.
PICKUP TRUCK		\$/MI	0.088	0.183	0.000	0.000	0.015	0.000	0.000	0.162	0.000	0.032	0.
PICKUP TRUCK	2X4	\$/MI	0.078	0.265	0.000	0.000	0.015	0.000	0.000	0.170	0.000	0.032	0.
PICKUP TRUCK	2X4	\$/MI	0.078	0.265	0.000	0.000	0.015	0.000	0.000	0.170	0.000	0.032	0.
PICKUP TRUCK	4X4	\$/MI	0.110	0.193	0.000	0.000	0.015	0.000	0.000	0.232	0.000	0.032	0.
PICKUP TRUCK	300	\$/MI	0.110	0.193	0.000	0.000	0.015	0.000	0.000	0.232	0.000	0.032	0.
PICKUP TRUCK	4X4	\$/MI	0.110	0.265	0.000	0.000	0.015	0.000	0.000	0.232	0.000	0.032	0.
PICKUP TRUCK	720	\$/MI	0.110	0.265	0.000	0.000	0.015	0.000	0.000	0.232	0.000	0.032	0.
PICKUP TRUCK	3/4 TON	\$/MI	0.088	0.187	0.000	0.000	0.015	0.000	0.000	0.162	0.000	0.032	0.
PICKUP TRUCK	DAIRY	\$/MI	0.088	0.187	0.000	0.000	0.015	0.000	0.000	0.162	0.000	0.032	0.
TRACTOR	75 HP	\$/AC	1.015	1.664	0.000	0.000	0.139	0.000	0.000	1.702	0.000	0.104	4.
VACUUM PLANTER	4 ROW	\$/AC	0.000	0.000	0.000	0.000	0.494	0.000	0.000	11.291	0.000	0.764	12.
SPRAYER		\$/AC	0.000	0.000	0.000	0.000	0.124	0.000	0.000	0.417	0.000	0.028	0.
PLANT & SPRAY		\$/AC	1.015	1.664	0.000	0.000	0.757	0.000	0.000	13.409	0.000	0.896	17.
TRACTOR	75 HP	\$/AC	0.597	1.664	0.000	0.000	0.139	0.000	0.000	1.702	0.000	0.104	4.
VACUUM PLANTER	4 ROW	\$/AC	0.000	0.000	0.000	0.000	0.494	0.000	0.000	11.291	0.000	0.764	12.
PLANTING		\$/AC	0.597	1.664	0.000	0.000	0.634	0.000	0.000	12.993	0.000	0.868	16.
TRACTOR	125 HP	\$/AC	0.771	0.693	0.000	0.000	0.119	0.000	0.000	1.297	0.000	0.080	2.
VACUUM PLANTER	8 ROW	\$/AC	0.000	0.000	0.000	0.000	0.459	0.000	0.000	7.018	0.000	0.475	7.
PLANTING	8 ROW	\$/AC	0.771	0.693	0.000	0.000	0.579	0.000	0.000	8.315	0.000	0.554	10.
TRACTOR	100 HP	\$/AC	3.058	3.445	0.000	0.000	0.605	0.000	0.000	3.701	0.000	0.227	11.
MOLDBOARD PLOW	4 BOTTOM	\$/AC	0.000	0.000	0.000	0.000	0.389	0.000	0.000	2.346	0.000	0.158	2.
PLOWING		\$/AC	3.058	3.445	0.000	0.000	0.994	0.000	0.000	6.048	0.000	0.385	13.
TRACTOR	100 HP	\$/AC	0.299	0.499	0.000	0.000	0.088	0.000	0.000	0.536	0.000	0.033	1.
ROLLER		\$/AC	0.000	0.000	0.000	0.000	0.004	0.000	0.000	0.183	0.000	0.012	0.
ROLLING		\$/AC	0.299	0.499	0.000	0.000	0.092	0.000	0.000	0.719	0.000	0.045	1.
TRACTOR	100 HP	\$/AC	0.890	1.485	0.000	0.000	0.261	0.000	0.000	1.596	0.000	0.098	4.
SHREDDER	10.5 FT	\$/AC	0.000	0.000	0.000	0.000	0.163	0.000	0.000	2.339	0.000	0.158	2.
SHREDDING		\$/AC	0.890	1.485	0.000	0.000	0.424	0.000	0.000	3.935	0.000	0.255	6.
TRACTOR	50 HP	\$/AC	1.212	4.047	0.000	0.000	0.155	0.000	0.000	3.129	0.000	0.192	8.
SHREDDER	5- FT	\$/AC	0.000	0.000	0.000	0.000	0.092	0.000	0.000	1.211	0.000	0.082	1.
SHREDDING	5 FT	\$/AC	1.212	4.047	0.000	0.000	0.246	0.000	0.000	4.341	0.000	0.274	10.
TRACTOR	40 HP	\$/AC	0.365	0.981	0.000	0.000	0.041	0.000	0.000	0.948	0.000	0.058	2.
SPRAYER		\$/AC	0.000	0.000	0.000	0.000	0.124	0.000	0.000	0.417	0.000	0.028	0.
SPRAYING		\$/AC	0.365	0.981	0.000	0.000	0.164	0.000	0.000	1.365	0.000	0.086	2.
TRACTOR	50 HP	\$/AC	0.399	0.981	0.000	0.000	0.037	0.000	0.000	0.758	0.000	0.046	2.
SPRAYER	AIRBLAST	\$/AC	0.000	0.000	0.000	0.000	0.246	0.000	0.000	1.600	0.000	0.108	1.
SPRAYING	AIRBLAST	\$/AC	0.399	0.981	0.000	0.000	0.283	0.000	0.000	2.359	0.000	0.154	4.
TRACTOR	50 HP	\$/AC	1.915	4.709	0.000	0.000	0.180	0.000	0.000	3.641	0.000	0.223	10.
SPRAYER	ORCHARD	\$/AC	0.000	0.000	0.000	0.000	0.268	0.000	0.000	0.983	0.000	0.069	1.
SPRAYING	ORCHARD	\$/AC	1.915	4.709	0.000	0.000	0.448	0.000	0.000	4.624	0.000	0.292	11.

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.

BUDGET PARAMETERS REPORT
July 23, 1991

Parameter Name	Value	Unit of Measure	Description
=====	=====	=====	=====
DIESEL	0.9100	GAL.	Cost of Bulk 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	1.2000	GAL.	Cost of Unleaded Gasoline
GASOLINE BTU	124100.0000	BTU	Energy of Gasoline
HIRED LABOR	5.5000	HOUR	Hired Repair and Maintenance Labor Rate
HIRED LABOR IRR	5.5000	HOUR	Hired Irrigation Operation Labor
INR	1.0000	%	Insurance Rate, % of Market value
IRITB	11.3000	%	Interest Rate, Intermediate Term Borrow.
IRITE	7.5000	%	Interest Rate, Intermediate Term Equity
IROCB	11.3000	%	Interest Rate, Operating Capital Borrow.
IROCE	5.2500	%	Interest Rate, Operating Capital Equity
IRPCF	0.0000	%	Interest Rate, Positive Cash Flow
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	5.5000	HOUR	Owner Repair and Maintenance Labor Rate
OWNER LABOR IRR	5.0000	HOUR	Owner Irrigation Operation Labor
PTR	0.0000	%	Personal Property Tax Rate

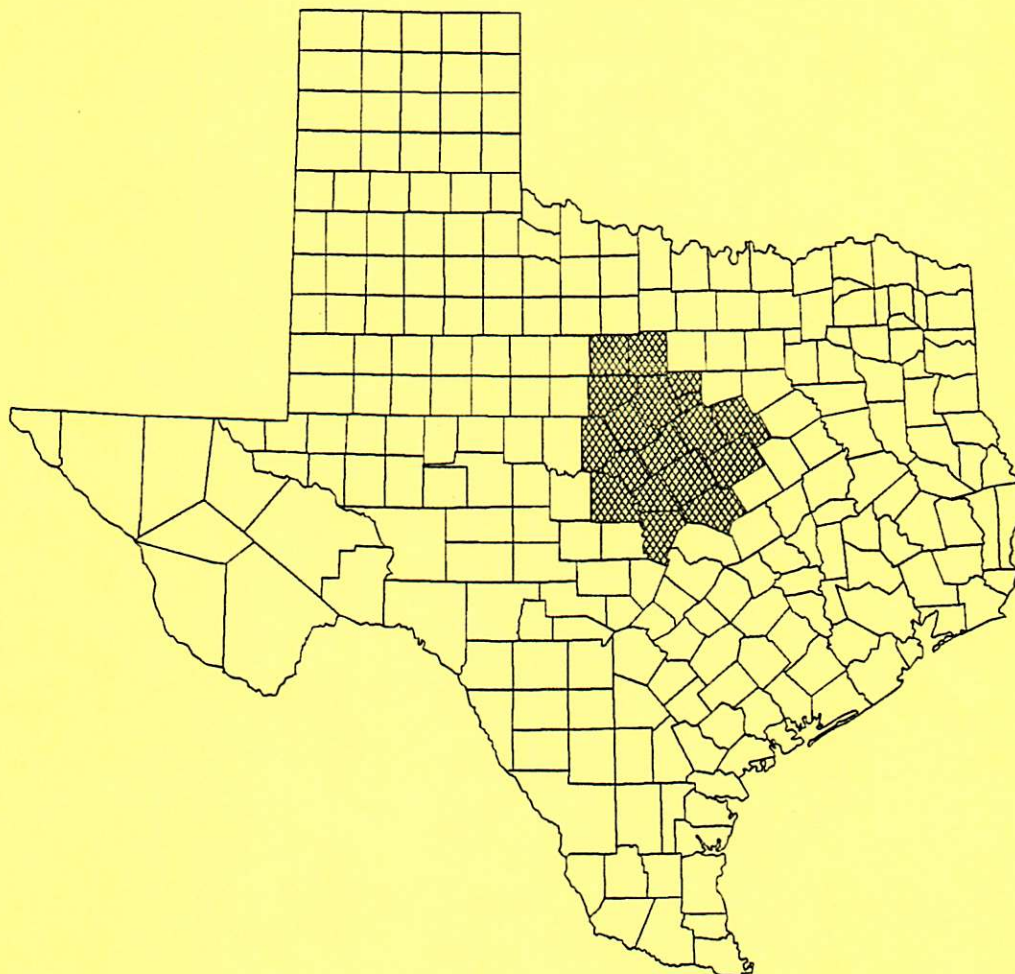
Information presented is prepared solely as a general guide and is not intended to recognize or predict the costs and returns from any one particular farm or ranch operation. These projections were collected and developed by staff members of the Texas Agricultural Extension Service and approved for publication.

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 1991



Prepared By

Ashley C. Lovell

Extension Economist-Management

Rt 2, Box 1, Stephenville, Texas 76401

817/968-4144

Educational programs conducted by the Texas Agricultural Extension Service serve people of all ages regardless of socio-economic level, race, color, sex, religion or national origin.

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 - 12-90, New

ECO 7-2

COW-CALF PRODUCTION

Central Texas District (8)

1991 Projected Costs and Returns per Head

PRODUCTION Description	Quantity	Unit	\$ / Unit	Return	Your Estimate
CULL COWS BEEF	0.10Hd	9.000 cwt.	53.0000	47.70	
HEIFER CALVES	0.28Hd	4.500 cwt.	91.0000	114.66	
STEER CALVES	0.40Hd	4.800 cwt.	103.0000	197.76	
Total GROSS Income				360.12	
OPERATING INPUT or CUSTOM OPERATION Description	Input Use	Unit	\$ / Unit	Cost	
COASTAL PASTURE	1.150	acre	52.000	59.80	
CUBES	1.500	cwt.	9.600	14.40	
HAY	10.000	cwt.	3.000	30.00	
MARKETING CALF	0.780	head	9.750	7.61	
MISCELLANEOUS CALF	1.000	head	7.500	7.50	
PASTURE NATIVE	4.600	acre	1.400	6.44	
SALT & MINERALS COW-CALF	0.420	cwt.	22.200	9.32	
VET. MEDICINE COW-CALF	1.000	head	6.000	6.00	
Fuel				6.70	
Lube				0.67	
Repair				3.57	
Total OPERATING INPUT and CUSTOM OPERATION Costs				152.01	
Residual returns to capital, ownership labor, land, management, and profit				208.11	
CAPITAL INVESTMENT Description	Quantity Invested	Unit	Rate of Return	Cost	
Interest - IT Borrowed	1089.118	Dol.	0.113	123.06	
Interest - DC Borrowed	33.902	Dol.	0.113	3.83	
Total CAPITAL INVESTMENT Costs				126.89	
Residual returns to ownership, labor, land, management, and profit				81.21	
OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)				Cost	
Machinery and Equipment				36.89	
Livestock				16.10	
Total OWNERSHIP Costs				52.99	
Residual returns to labor, land, management, and profit				28.23	
LABOR COST Description	Input Use	Unit	Average Rate	Cost	
Machinery and Equipment	3.153	Hr.	5.500	17.34	
Other	4.950	Hr.	5.500	27.23	
Total LABOR Costs				44.57	
Residual returns to land, management, and profit				-16.34	
LAND COST Description	Input Use	Unit	Rate of Return	Cost	
COASTAL PASTURE Annual Lease	1.150	Acre	19.000	21.85	
PASTURE, NATIVE Annual Lease	4.600	Acre	6.000	27.60	
Total LAND Costs				49.45	
Residual returns to management and profit				-65.79	
-WARNING- No Management Cost Specified					
Residual returns to profit				-65.79	
Total Projected Cost of Production				425.91	

50 cow herd, 2 bulls, 80% calf crop, 12% replacement, 2% death loss, replacements raised.

Projections for Planning Purposes Only
Not to be Used without Updating after July 23, 1991.

B-1241(L08)

Cow-Calf Production
Central Texas District (8)
1991 Projected Costs and Returns per Head

GROSS INCOME Description				Quantity	Unit	\$ / Unit	Total	Your Estimate
=====				=====	=====	=====	=====	=====
CULL COWS	BEEF	0.10Hd	9.000	cwt.	53.0000	47.70		
HEIFER CALVES		0.28Hd	4.500	cwt.	91.0000	114.66		
STEER CALVES		0.40Hd	4.800	cwt.	103.0000	197.76		
						=====		
Total GROSS Income							360.12	
VARIABLE COST Description							Total	
=====							=====	
BARN							0.80	
COASTAL PASTURE							59.80	
CUBES							14.40	
FENCE							1.84	
HAY							30.00	
Interest - OC Borrowed							3.83	
LIVESTOCK LABOR							27.23	
LOT FENCE							1.43	
MARKETING	CALF						7.61	
MISCELLANEOUS	CALF						7.50	
PASTURE	NATIVE						6.44	
PICKUP TRUCK	3/4 TON						23.99	
POND							0.23	
SALT & MINERALS	COW-CALF						9.32	
VET. MEDICINE	COW-CALF						6.00	
							=====	
Total VARIABLE COST							200.41	
GROSS INCOME minus VARIABLE COST							159.71	
FIXED COST Description				Unit		Total		
=====				=====		=====		
Machinery and Equipment				Acre		82.26		
Livestock						93.79		
Land				Acre		49.45		
						=====		
Total FIXED Cost							225.50	
Total of ALL Cost							425.91	
NET PROJECTED RETURNS							-65.79	

50 cow herd, 2 bulls, 80% calf crop, 12% replacement, 2% death loss, replacements raised.

STOCKER CALF PRODUCTION						Your
Central Texas District (8), Western*						Estimate
1991 Projected Costs and Returns per Head						
PRODUCTION Description	Quantity	Unit	\$ / Unit	Return		
FEEDER STEERS	0.97Hd	6.300 cwt.	87.0000	531.66		
Total GROSS Income				531.66		
OPERATING INPUT or CUSTOM OPERATION						
Description	Input Use	Unit	\$ / Unit	Cost		
GRAIN SUPPL. STOCKER	1.000	cwt.	9.850	9.85		
HAY STOCKER	0.840	cwt.	3.000	2.52		
PASTURE NATIVE	1.000	acre	1.400	1.40		
SALES COMMISSION STOCKER	0.970	head	6.500	6.31		
SALT & MINERALS STOCKER	0.200	cwt.	19.250	3.85		
SMALL GRAINS PASTURE*	1.360	acre	42.000	57.12		
STOCKER STEERS 425	4.250	cwt.	103.000	437.75		
VET. MEDICINE STOCKER	1.000	head	5.000	5.00		
Fuel				1.60		
Lube				0.16		
Repair				0.34		
Total OPERATING INPUT and CUSTOM OPERATION Costs				525.90		
Residual returns to capital, ownership labor, land, management, and profit				5.76		
CAPITAL INVESTMENT Description	Quantity Invested	Unit	Rate of Return	Cost		
Interest - IT Borrowed	57.771	Dol.	0.113	6.53		
Interest - OC Borrowed	322.584	Dol.	0.113	36.45		
Total CAPITAL INVESTMENT Costs				42.98		
Residual returns to ownership, labor, land, management, and profit				-37.22		
OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)				Cost		
Machinery and Equipment				8.00		
Total OWNERSHIP Costs				8.00		
Residual returns to labor, land, management, and profit				-45.22		
LABOR COST Description	Input Use	Unit	Average Rate	Cost		
Machinery and Equipment	0.667	Hr.	5.500	3.67		
Other	1.300	Hr.	5.500	7.15		
Total LABOR Costs				10.82		
Residual returns to land, management, and profit				-56.04		
LAND COST Description	Input Use	Unit	Rate of Return	Cost		
PASTURE RENT NATIVE W Annual Lease	0.100	Acre	6.000	0.60		
SMALL GRAINS PASTURE Annual Lease	1.360	Acre	15.000	20.40		
Total LAND Costs				21.00		
Residual returns to management and profit				-77.04		
-WARNING- No Management Cost Specified						
Residual returns to profit				-77.04		
Total Projected Cost of Production				608.70		

* Intended for western portion of Central Texas Extension district.
100 steer unit, 205 pounds gain/stocker, stocking rate: 1.3 acre/head,
small grain winter pasture, November-February, 2% death loss.

Stocker Calf Production
Central Texas District (8), Western*
1991 Projected Costs and Returns per Head

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
=====	=====	=====	=====	=====	=====
FEEDER STEERS	0.97Hd	6.300 cwt.	87.0000	531.66	_____
				=====	
Total GROSS Income				531.66	_____
VARIABLE COST Description				Total	
=====				=====	
GRAIN SUPPL. STOCKER				9.85	_____
HAY STOCKER				2.52	_____
HAY RACKS				0.04	_____
Interest - OC Borrowed				36.45	_____
LIVESTOCK LABOR				7.15	_____
PASTURE NATIVE				1.40	_____
PICKUP TRUCK 3/4 TON				5.73	_____
SALES COMMISSION STOCKER				6.31	_____
SALT & MINERALS STOCKER				3.85	_____
SMALL GRAINS PASTURE*				57.12	_____
STOCKER STEERS 425				437.75	_____
VET. MEDICINE STOCKER				5.00	_____
				=====	
Total VARIABLE COST				573.17	_____
Break-Even Price, Total Variable Cost \$ 93.79 per cwt. of FEEDER STEERS					
GROSS INCOME minus VARIABLE COST				-41.51	_____
FIXED COST Description		Unit		Total	
=====		=====		=====	
Machinery and Equipment		Acre		14.53	_____
Land		Acre		21.00	_____
				=====	
Total FIXED Cost				35.53	_____
Break-Even Price, Total Cost \$ 99.60 per cwt. of FEEDER STEERS					
Total of ALL Cost				608.70	_____
NET PROJECTED RETURNS				-77.04	_____

* Intended for western portion of Central Texas Extension district.
100 steer unit, 205 pounds gain/stocker, stocking rate: 1.3 acre/head,
small grain winter pasture, November-February, 2% death loss.

STOCKER CALF PRODUCTION						Your
Central Texas District (8), Eastern*						Estimate
1991 Projected Costs and Returns per Head						
PRODUCTION Description	Quantity	Unit	\$ / Unit	Return		
FEEDER STEERS	0.98Hd	6.500 cwt.	87.0000	554.19		
Total GROSS Income				554.19		
OPERATING INPUT or CUSTOM OPERATION						
Description	Input Use	Unit	\$ / Unit	Cost		
GRAIN SUPPL. STOCKER	1.000	cwt.	9.850	9.85		
HAY STOCKER	0.840	cwt.	3.000	2.52		
PASTURE NATIVE	0.100	acre	1.400	0.14		
SALES COMMISSION STOCKER	0.980	head	6.500	6.37		
SALT & MINERALS STOCKER	0.200	cwt.	19.250	3.85		
SMALL GRAINS PASTURE	1.000	acre	60.000	60.00		
STOCKER STEERS	3.750	cwt.	111.000	416.25		
VET. MEDICINE STOCKER	1.000	head	5.000	5.00		
Fuel				1.60		
Lube				0.16		
Repair				0.34		
Total OPERATING INPUT and CUSTOM OPERATION Costs				506.08		
Residual returns to capital, ownership labor, land, management, and profit				48.11		
CAPITAL INVESTMENT Description	Quantity Invested	Unit	Rate of Return	Cost		
Interest - IT Borrowed	57.771	Dol.	0.113	6.53		
Interest - OC Borrowed	318.746	Dol.	0.113	36.02		
Total CAPITAL INVESTMENT Costs				42.55		
Residual returns to ownership, labor, land, management, and profit				5.56		
OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)				Cost		
Machinery and Equipment				8.00		
Total OWNERSHIP Costs				8.00		
Residual returns to labor, land, management, and profit				-2.44		
LABOR COST Description	Input Use	Unit	Average Rate	Cost		
Machinery and Equipment	0.667	Hr.	5.500	3.67		
Other	1.300	Hr.	5.500	7.15		
Total LABOR Costs				10.82		
Residual returns to land, management, and profit				-13.26		
LAND COST Description	Input Use	Unit	Rate of Return	Cost		
PASTURE RENT NATIVE Annual Lease	0.100	Acre	8.000	0.80		
SMALL GRAINS MACH. FC Annual Lease	1.000	Acre	35.000	35.00		
Total LAND Costs				35.80		
Residual returns to management and profit				-49.06		
-WARNING- No Management Cost Specified						
Residual returns to profit				-49.06		
Total Projected Cost of Production				603.25		

* Intended for eastern portion of Central Texas Extension district.
50 steer unit, 300 pounds gain/stocker, stocking rate: 1.0 acre/head,
small grain winter pasture, December-May, 2% death loss.

Stocker Calf Production
Central Texas District (8), Eastern*
1991 Projected Costs and Returns per Head

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
=====	=====	=====	=====	=====	=====
FEEDER STEERS	0.98Hd	6.500	cwt.	87.0000	554.19
				=====	=====
Total GROSS Income				554.19	=====
VARIABLE COST Description				Total	
=====				=====	
GRAIN SUPPL. STOCKER				9.85	=====
HAY STOCKER				2.52	=====
HAY RACKS				0.04	=====
Interest - DC Borrowed				36.02	=====
LIVESTOCK LABOR				7.15	=====
PASTURE NATIVE				0.14	=====
PICKUP TRUCK 3/4 TON				5.73	=====
SALES COMMISSION STOCKER				6.37	=====
SALT & MINERALS STOCKER				3.85	=====
SMALL GRAINS PASTURE				60.00	=====
STOCKER STEERS				416.25	=====
VET. MEDICINE STOCKER				5.00	=====
				=====	=====
Total VARIABLE COST				552.92	=====
Break-Even Price, Total Variable Cost \$ 86.80 per cwt. of FEEDER STEERS					
GROSS INCOME minus VARIABLE COST				1.27	=====
FIXED COST Description		Unit		Total	
=====		=====		=====	
Machinery and Equipment		Acre		14.53	=====
Land		Acre		35.80	=====
				=====	=====
Total FIXED Cost				50.33	=====
Break-Even Price, Total Cost \$ 94.70 per cwt. of FEEDER STEERS					
Total of ALL Cost				603.25	=====
NET PROJECTED RETURNS				-49.06	=====

* Intended for eastern portion of Central Texas Extension district.
50 steer unit, 300 pounds gain/stocker, stocking rate: 1.0 acre/head,
small grain winter pasture, December-May, 2% death loss.

DAIRY PRODUCTION, LACTATING COW (WITH SILAGE)

Central Texas District (8)

1991 Projected Costs and Returns per Head

PRODUCTION Description	Quantity	Unit	\$ / Unit	Return	Your Estimate
BULL DAIRY	0.010	head	1000.0000	10.00	
BULL CALVES DAIRY	0.430	head	75.0000	32.25	
CULL COWS DAIRY	0.22Hd 13.000	cwt.	53.0000	151.58	
HEIFER CALVES DAIRY	0.020	head	100.0000	2.00	
MILK	167.300	cwt.	12.5000	2091.25	
				2287.08	
Total GROSS Income					
OPERATING INPUT or CUSTOM OPERATION					
Description	Input Use	Unit	\$ / Unit	Cost	
BREEDING DAIRY	1.000	head	6.000	6.00	
GRAIN MIX W/S	76.000	cwt.	7.500	570.00	
HAY DAIRY	55.500	cwt.	4.350	241.43	
MGMT. RECORDS	1.000	head	18.000	18.00	
MISCELLANEOUS DAIRY	1.000	head	20.000	20.00	
SALES COMMISSION DAIRY	1.000	head	6.050	6.05	
SILAGE	3.750	ton	25.000	93.75	
SUPPLIES DAIRY	1.000	head	68.000	68.00	
UTILITIES	1.000	head	74.500	74.50	
VET. MEDICINE DAIRY	1.000	head	33.000	33.00	
HAULING MILK	167.300	cwt.	0.700	117.11	
Fuel				16.91	
Lube				1.69	
Repair				8.02	
				1274.44	
Total OPERATING INPUT and CUSTOM OPERATION Costs					
Residual returns to capital, ownership labor, land, management, and profit					
				1012.64	
CAPITAL INVESTMENT Description					
	Quantity Invested	Unit	Rate of Return	Cost	
Interest - IT Equity	1472.020	Dol.	0.075	110.40	
Interest - IT Borrowed	1472.020	Dol.	0.113	166.34	
Interest - OC Borrowed	1.557	Dol.	0.113	0.18	
				276.92	
Total CAPITAL INVESTMENT Costs					
Residual returns to ownership, labor, land, management, and profit					
				735.72	
OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)					
				Cost	
Machinery and Equipment				158.76	
Livestock				70.97	
				229.72	
Total OWNERSHIP Costs					
Residual returns to labor, land, management, and profit					
				506.00	
LABOR COST Description					
	Input Use	Unit	Average Rate	Cost	
Machinery and Equipment	6.985	Hr.	5.582	38.99	
Other	34.615	Hr.	5.600	193.84	
				232.83	
Total LABOR Costs					
Residual returns to land, management, and profit					
				273.16	
LAND COST Description					
	Input Use	Unit	Rate of Return	Cost	
PASTURE RENT DAIRY					
Annual Lease	1.750	Acre	8.000	14.00	
				14.00	
Total LAND Costs					
Residual returns to management and profit					
				259.16	
-WARNING- No Management Cost Specified					
Residual returns to profit					
				259.16	
				2027.92	
Total Projected Cost of Production					

150 cow dairy, 16,730 pounds production per cow, 300 day lactating period, barn is double six herringbone, feeding outside milking parlor, 25% replacement.

Dairy Production, Lactating Cow (with Silage)
Central Texas District (8)
1991 Projected Costs and Returns per Head

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
=====	=====	=====	=====	=====	=====
BULL DAIRY	0.010	head	1000.0000	10.00	_____
BULL CALVES DAIRY	0.430	head	75.0000	32.25	_____
CULL COWS DAIRY	0.22Hd 13.000	cwt.	53.0000	151.58	_____
HEIFER CALVES DAIRY	0.020	head	100.0000	2.00	_____
MILK	167.300	cwt.	12.5000	2091.25	_____
				=====	_____
Total GROSS Income				2287.08	_____
VARIABLE COST Description				Total	
=====				=====	
BARN HAY				0.10	_____
BREEDING DAIRY				6.00	_____
BULK MILK COOLER				0.63	_____
DAIRY LABOR				193.84	_____
DIGGER/WAGON SILAGE				0.55	_____
FEED SYSTEM				0.09	_____
FEEDER MECHANIC				0.33	_____
FEEDING AREA				0.06	_____
GRAIN MIX W/S				570.00	_____
HAULING MILK				117.11	_____
HAY DAIRY				241.43	_____
HAY RACKS				0.06	_____
HOLDING AREA				0.06	_____
Interest - OC Borrowed				0.18	_____
MANURE SYSTEM				0.19	_____
MGMT. RECORDS				18.00	_____
MILK ROOM				0.22	_____
MILKING EQUIP.				1.25	_____
MILKING PARLOR				0.45	_____
MILKING STALLS				0.70	_____
MISCELLANEOUS DAIRY				20.00	_____
PICKUP TRUCK 3/4 TON				49.24	_____
SALES COMMISSION DAIRY				6.05	_____
SILAGE				93.75	_____
SILLO HORIZON				0.06	_____
SUPPLIES DAIRY				68.00	_____
TRACTOR 40 HP				11.20	_____
UTILITIES				74.50	_____
VET. MEDICINE DAIRY				33.00	_____
WAGON MANURE				0.23	_____
WATER SYSTEM				0.19	_____
				=====	_____
Total VARIABLE COST				1507.45	_____
GROSS INCOME minus VARIABLE COST				779.63	_____
FIXED COST Description	Unit		Total		
=====	=====		=====		
Machinery and Equipment	Acre		338.54	_____	
Livestock			167.93	_____	
Land	Acre		14.00	_____	
			=====		
Total FIXED Cost			520.47	_____	
Total of ALL Cost			2027.92	_____	
NET PROJECTED RETURNS			259.16	_____	

150 cow dairy, 16,730 pounds production per cow, 300 day lactating period, barn is double six herringbone, feeding outside milking parlor, 25% replacement.

DAIRY PRODUCTION, LACTATING COW (WITHOUT SILAGE)

Central Texas District (8)

1991 Projected Costs and Returns per Head

PRODUCTION Description	Quantity	Unit	\$ / Unit	Return	Your Estimate
BULL DAIRY	0.010	head	1000.0000	10.00	
BULL CALVES DAIRY	0.430	head	75.0000	32.25	
CULL COWS DAIRY	0.22Hd 13.000	cwt.	53.0000	151.58	
HEIFER CALVES DAIRY	0.020	head	100.0000	2.00	
MILK	167.300	cwt.	12.5000	2091.25	

Total GROSS Income 2287.08

OPERATING INPUT or CUSTOM OPERATION

Description	Input Use	Unit	\$ / Unit	Cost	
BREEDING DAIRY	1.000	head	6.000	6.00	
GRAIN MIX W/O S	76.000	cwt.	7.500	570.00	
HAY DAIRY	76.000	cwt.	4.350	330.60	
MGMT. RECORDS	1.000	head	18.000	18.00	
MISCELLANEOUS DAIRY	1.000	head	20.000	20.00	
SALES COMMISSION DAIRY	1.000	head	6.050	6.05	
SUPPLIES DAIRY	1.000	head	68.000	68.00	
UTILITIES	1.000	head	74.500	74.50	
VET. MEDICINE DAIRY	1.000	head	33.000	33.00	
HAULING MILK	167.300	cwt.	0.700	117.11	
Fuel				17.31	
Lube				1.73	
Repair				8.09	

Total OPERATING INPUT and CUSTOM OPERATION Costs 1270.38

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

1016.70

CAPITAL INVESTMENT Description

Description	Quantity Invested	Unit	Rate of Return	Cost	
Interest - IT Equity	1473.403	Dol.	0.075	110.50	
Interest - IT Borrowed	1473.403	Dol.	0.113	166.50	
Interest - OC Borrowed	1.551	Dol.	0.113	0.18	

Total CAPITAL INVESTMENT Costs 277.18

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

739.52

OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)

Description	Cost	
Machinery and Equipment	159.46	
Livestock	70.97	

Total OWNERSHIP Costs 230.43

Residual returns to labor, land, management, and profit

509.09

LABOR COST Description

Description	Input Use	Unit	Average Rate	Cost	
Machinery and Equipment	7.152	Hr.	5.582	39.92	
Other	34.448	Hr.	5.600	192.91	

Total LABOR Costs 232.83

Residual returns to land, management, and profit

276.25

LAND COST Description

Description	Input Use	Unit	Rate of Return	Cost	
PASTURE RENT DAIRY Annual Lease	1.750	Acre	8.000	14.00	

Total LAND Costs 14.00

Residual returns to management and profit

262.25

-WARNING- No Management Cost Specified

Residual returns to profit 262.25

Total Projected Cost of Production 2024.83

150 cow dairy, 16,730 pounds production per cow, 300 day lactating period, barn is double six herringbone, feeding outside milking parlor, 25% replacement.

Projections for Planning Purposes Only
Not to be Used without Updating after July 23, 1991.

B-1241(L08)

Dairy Production, Lactating Cow (without Silage)
Central Texas District (8)
1991 Projected Costs and Returns per Head

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
=====	=====	=====	=====	=====	=====
BULL DAIRY	0.010	head	1000.0000	10.00	_____
BULL CALVES DAIRY	0.430	head	75.0000	32.25	_____
CULL COWS DAIRY	0.22Hd 13.000	cwt.	53.0000	151.58	_____
HEIFER CALVES DAIRY	0.020	head	100.0000	2.00	_____
MILK	167.300	cwt.	12.5000	2091.25	_____
				=====	_____
Total GROSS Income				2287.08	_____
VARIABLE COST Description				Total	
=====				=====	
BARN HAY				0.10	_____
BREEDING DAIRY				6.00	_____
BULK MILK COOLER				0.63	_____
DAIRY LABOR				192.91	_____
DIGGER/WAGON SILAGE				0.55	_____
FEED SYSTEM				0.09	_____
FEEDER MECHANIC				0.33	_____
FEEDING AREA				0.06	_____
GRAIN MIX W/O S				570.00	_____
HAULING MILK				117.11	_____
HAY DAIRY				330.60	_____
HAY RACKS				0.06	_____
HOLDING AREA				0.06	_____
Interest - OC Borrowed				0.18	_____
MANURE SYSTEM				0.19	_____
MGMT. RECORDS				18.00	_____
MILK ROOM				0.22	_____
MILKING EQUIP.				1.25	_____
MILKING PARLOR				0.45	_____
MILKING STALLS				0.70	_____
MISCELLANEOUS DAIRY				20.00	_____
PICKUP TRUCK 3/4 TON				50.69	_____
SALES COMMISSION DAIRY				6.05	_____
SILLO HORIZON				0.06	_____
SUPPLIES DAIRY				68.00	_____
TRACTOR 40 HP				11.20	_____
UTILITIES				74.50	_____
VET. MEDICINE DAIRY				33.00	_____
WAGON MANURE				0.23	_____
WATER SYSTEM				0.19	_____
				=====	_____
Total VARIABLE COST				1503.39	_____
GROSS INCOME minus VARIABLE COST				783.69	_____
FIXED COST Description	Unit		Total		
=====	=====		=====		
Machinery and Equipment	Acre		339.51	_____	
Livestock			167.93	_____	
Land	Acre		14.00	_____	
			=====		
Total FIXED Cost			521.44	_____	
Total of ALL Cost			2024.83	_____	
NET PROJECTED RETURNS			262.25	_____	

150 cow dairy, 16,730 pounds production per cow, 300 day lactating period, barn is double six herringbone, feeding outside milking parlor, 25% replacement.

DAIRY PRODUCTION, LACTATING COW*

Central Texas District (8)

1991 Projected Costs and Returns per Head

PRODUCTION Description	Quantity	Unit	\$ / Unit	Return	Your Estimate
BULL DAIRY	0.013	head	1000.0000	13.00	
BULL CALVES DAIRY	0.470	head	75.0000	35.25	
CULL COWS DAIRY	0.24Hd 13.000	cwt.	53.0000	165.36	
HEIFER CALVES DAIRY	0.020	head	100.0000	2.00	
MILK	167.300	cwt.	12.5000	2091.25	

Total GROSS Income 2306.86

OPERATING INPUT or CUSTOM OPERATION

Description	Input Use	Unit	\$ / Unit	Cost	
BREEDING DAIRY	1.000	head	6.000	6.00	
MGMT. RECORDS	1.000	head	18.000	18.00	
MISCELLANEOUS DAIRY	1.000	head	20.000	20.00	
SALES COMMISSION DAIRY	1.000	head	6.050	6.05	
SUPPLIES DAIRY	1.000	head	68.000	68.00	
TOT MIXED RATION	305.000	days	4.000	1220.00	
UTILITIES	1.000	head	74.500	74.50	
VET. MEDICINE DAIRY	1.000	head	33.000	33.00	
HAULING MILK	167.300	cwt.	0.700	117.11	
Fuel				27.74	
Lube				2.77	
Repair				4.67	

Total OPERATING INPUT and CUSTOM OPERATION Costs 1597.83

Residual returns to capital, ownership labor, land, management, and profit 709.03

CAPITAL INVESTMENT Description	Quantity Invested	Unit	Rate of Return	Cost	
Interest - IT Equity	1130.194	Dol.	0.075	84.77	
Interest - IT Borrowed	1130.194	Dol.	0.113	127.71	
Interest - OC Borrowed	1.899	Dol.	0.113	0.21	

Total CAPITAL INVESTMENT Costs 212.69

Residual returns to ownership, labor, land, management, and profit 496.34

OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)	Cost	
Machinery and Equipment	142.97	
Livestock	70.97	

Total OWNERSHIP Costs 213.94

Residual returns to labor, land, management, and profit 282.40

LABOR COST Description	Input Use	Unit	Average Rate	Cost	
Machinery and Equipment	6.779	Hr.	5.800	39.32	
Other	24.211	Hr.	5.800	140.42	

Total LABOR Costs 179.74

Residual returns to land, management, and profit 102.66

LAND COST Description	Input Use	Unit	Rate of Return	Cost	
PASTURE RENT 300 Annual Lease	1.010	Acre	12.500	12.63	

Total LAND Costs 12.63

Residual returns to management and profit 90.04

-WARNING- No Management Cost Specified

Residual returns to profit 90.04

Total Projected Cost of Production 2216.82

* 300 cow dairy, 16,730 pounds production per cow, 300 day lactating period, barn is double eight herringbone, feeding outside milking parlor, 26% replacement, raise replacements, no farming, dairy waste management system installed.

Dairy Production, Lactating Cow*
Central Texas District (8)
1991 Projected Costs and Returns per Head

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
=====	=====	=====	=====	=====	=====
BULL DAIRY	0.013	head	1000.0000	13.00	_____
BULL CALVES DAIRY	0.470	head	75.0000	35.25	_____
CULL COWS DAIRY	0.24Hd 13.000	cwt.	53.0000	165.36	_____
HEIFER CALVES DAIRY	0.020	head	100.0000	2.00	_____
MILK	167.300	cwt.	12.5000	2091.25	_____
Total GROSS Income				2306.86	_____
VARIABLE COST Description				Total	
=====				=====	
BREEDING DAIRY				6.00	_____
DAIRY LABOR 300				140.42	_____
FRONT END LOADER				0.06	_____
GRAIN TANK				0.06	_____
HAULING MILK				117.11	_____
Interest - DC Borrowed				0.21	_____
MGMT. RECORDS				18.00	_____
MISCELLANEOUS DAIRY				20.00	_____
PICKUP TRUCK 4X4				44.57	_____
SALES COMMISSIONDAIRY				6.05	_____
SUPPLIES DAIRY				68.00	_____
TOT MIXED RATION				1220.00	_____
TRACTOR 75 HP				29.44	_____
UTILITIES				74.50	_____
VET. MEDICINE DAIRY				33.00	_____
WAGON MANURE				0.37	_____
Total VARIABLE COST				1777.79	_____
GROSS INCOME minus VARIABLE COST				529.07	_____
FIXED COST Description	Unit		Total		
=====	=====		=====		
Machinery and Equipment	Acre		258.48	_____	
Livestock			167.93	_____	
Land	Acre		12.63	_____	
Total FIXED Cost			439.03	_____	
Total of ALL Cost			2216.82	_____	
NET PROJECTED RETURNS			90.04	_____	

* 300 cow dairy, 16,730 pounds production per cow, 300 day lactating period, barn is double eight herringbone, feeding outside milking parlor, 26% replacement, raise replacements, no farming, dairy waste management system installed.

DAIRY PRODUCTION, LACTATING COW (WITHOUT SILAGE)

Central Texas District (8)

1991 Projected Costs and Returns per Head

PRODUCTION					Description	Quantity	Unit	\$ / Unit	Return	Your Estimate
BULL					DAIRY	0.010	head	1000.0000	10.00	
BULL CALVES					DAIRY	0.470	head	75.0000	35.25	
CULL COWS					DAIRY	0.30Hd 13.000	cwt.	53.0000	206.70	
HEIFER CALVES					DAIRY	0.470	head	100.0000	47.00	
MILK						167.300	cwt.	12.5000	2091.25	
									=====	
Total GROSS Income									2390.20	
									=====	
OPERATING INPUT or CUSTOM OPERATION										
Description					Input Use	Unit	\$ / Unit	Cost		
MGMT. RECORDS					1.000	head	18.000	18.00		
MISCELLANEOUS DAIRY					1.000	head	20.000	20.00		
SALES COMMISSIONDAIRY					1.000	head	6.050	6.05		
SUPPLIES DAIRY					1.000	head	68.000	68.00		
TOT MIXED RATION					305.000	days	4.000	1220.00		
UTILITIES					1.000	head	74.500	74.50		
VET. MEDICINE DAIRY					1.000	head	33.000	33.00		
HAULING MILK					167.300	cwt.	0.700	117.11		
Fuel								5.12		
Lube								0.51		
Repair								0.90		
								=====		
Total OPERATING INPUT and CUSTOM OPERATION Costs								1563.18		
								=====		
Residual returns to capital, ownership										
labor, land, management, and profit								827.02		
								=====		
CAPITAL INVESTMENT					Description	Quantity Invested	Unit	Rate of Return	Cost	
Interest - IT Equity						830.195	Dol.	0.075	62.26	
Interest - IT Borrowed						830.195	Dol.	0.113	93.81	
Interest - OC Borrowed						1.837	Dol.	0.113	0.21	
								=====		
Total CAPITAL INVESTMENT Costs								156.28		
								=====		
Residual returns to ownership, labor,										
land, management, and profit								670.74		
								=====		
OWNERSHIP COST					Description (Depreciation, Taxes, and Insurance)			Cost		
Machinery and Equipment								59.27		
Livestock								70.97		
								=====		
Total OWNERSHIP Costs								130.23		
								=====		
Residual returns to labor, land, management, and profit								540.50		
								=====		
LABOR COST					Description	Input Use	Unit	Average Rate	Cost	
Machinery and Equipment						2.000	Hr.	7.950	15.90	
Other						23.000	Hr.	7.950	182.85	
								=====		
Total LABOR Costs								198.75		
								=====		
Residual returns to land, management, and profit								341.75		
								=====		
LAND COST					Description	Input Use	Unit	Rate of Return	Cost	
PASTURE RENT 300										
Annual Lease						0.210	Acre	12.500	2.63	
								=====		
Total LAND Costs								2.63		
								=====		
Residual returns to management and profit								339.13		
								=====		
-WARNING- No Management Cost Specified										
								=====		
Residual returns to profit								339.13		
								=====		
Total Projected Cost of Production								2051.07		

* 720 cow dairy, 16,730 pounds production per cow, 300 day lactating period, barn is double twenty herringbone, feeding outside milking parlor, 32% replacement, purchase replacements, no farming, dairy waste management system installed.

Projections for Planning Purposes Only
Not to be Used without Updating after July 23, 1991.

B-1241(L08)

Dairy Production, Lactating Cow (without Silage)
Central Texas District (8)
1991 Projected Costs and Returns per Head

1997 Projected Costs and Returns per Head					Your	
GROSS INCOME Description		Quantity	Unit	\$ / Unit	Total	Estimate
=====		=====	=====	=====	=====	=====
BULL	DAIRY	0.010	head	1000.0000	10.00	_____
BULL CALVES	DAIRY	0.470	head	75.0000	35.25	_____
CULL COWS	DAIRY	0.30Hd 13.000	cwt.	53.0000	206.70	_____
HEIFER CALVES	DAIRY	0.470	head	100.0000	47.00	_____
MILK		167.300	cwt.	12.5000	2091.25	_____
					=====	_____
Total GROSS Income					2390.20	_____
VARIABLE COST Description					Total	
=====					=====	
DAIRY LABOR	720				182.85	_____
HAULING	MILK				117.11	_____
Interest - OC Borrowed					0.21	_____
MGMT. RECORDS					18.00	_____
MISCELLANEOUS	DAIRY				20.00	_____
PICKUP TRUCK	2X4				10.73	_____
PICKUP TRUCK	4X4				11.70	_____
SALES COMMISSION	DAIRY				6.05	_____
SUPPLIES	DAIRY				68.00	_____
TOT MIXED RATION					1220.00	_____
UTILITIES					74.50	_____
VET. MEDICINE	DAIRY				33.00	_____
					=====	_____
Total VARIABLE COST					1762.14	_____
GROSS INCOME minus VARIABLE COST					628.06	_____
FIXED COST Description		Unit		Total		
=====		=====		=====		
Machinery and Equipment		Acre		118.38		_____
Livestock				167.93		_____
Land		Acre		2.63		_____
					=====	_____
Total FIXED Cost					288.93	_____
Total of ALL Cost					2051.07	_____
NET PROJECTED RETURNS					339.13	_____

* 720 cow dairy, 16,730 pounds production per cow, 300 day lactating period, barn is double twenty herringbone, feeding outside milking parlor, 32% replacement, purchase replacements, no farming, dairy waste management system installed.

DAIRY PRODUCTION, DRY COW						
Central Texas District (8)						
1991 Projected Costs and Returns per Head						
PRODUCTION Description	Quantity	Unit	\$ / Unit	Return		Your Estimate
-WARNING- No gross receipts						
=====						
OPERATING INPUT or CUSTOM OPERATION						
Description	Input Use	Unit	\$ / Unit	Cost		
GRAIN MIX DRY COW	2.400	cwt.	7.500	18.00		
HAY	14.400	cwt.	3.000	43.20		
VET. MEDICINE DRY COW	1.000	head	6.000	6.00		
				=====		
Total OPERATING INPUT and CUSTOM OPERATION Costs				67.20		
				=====		
Residual returns to capital, ownership labor, land, management, and profit				-67.20		
				=====		
CAPITAL INVESTMENT Description	Quantity Invested	Unit	Rate of Return	Cost		
Interest - OC Borrowed	33.784	Dol.	0.113	3.82		
				=====		
Total CAPITAL INVESTMENT Costs				3.82		
				=====		
Residual returns to ownership, labor, land, management, and profit				-71.02		
				=====		
-WARNING- No Ownership Cost						
=====						
Residual returns to labor, land, management, and profit				-71.02		
				=====		
LABOR COST Description	Input Use	Unit	Average Rate	Cost		
Other	1.000	Hr.	5.500	5.50		
				=====		
Total LABOR Costs				5.50		
				=====		
Residual returns to land, management, and profit				-76.52		
				=====		
LAND COST Description	Input Use	Unit	Rate of Return	Cost		
PASTURE RENT DAIRY Annual Lease	0.300	Acre	8.000	2.40		
				=====		
Total LAND Costs				2.40		
				=====		
Residual returns to management and profit				-78.92		
				=====		
-WARNING- No Management Cost Specified						
=====						
Residual returns to profit				-78.92		
				=====		
Total Projected Cost of Production				78.92		
				=====		
60 day dry period.						

Projections for Planning Purposes Only
Not to be Used without Updating after July 23, 1991.

B-1241(L08)

Dairy Production, Dry Cow
Central Texas District (8)
1991 Projected Costs and Returns per Head

GROSS INCOME Description =====	Quantity =====	Unit =====	\$ / Unit =====	Total =====	Your Estimate =====
-WARNING- No gross receipts					
VARIABLE COST Description =====				Total =====	
GRAIN MIX DRY COW				18.00	_____
HAY				43.20	_____
Interest - DC Borrowed				3.82	_____
LIVESTOCK LABOR				5.50	_____
VET. MEDICINE DRY COW				6.00	_____
				=====	_____
Total VARIABLE COST				76.52	_____
GROSS INCOME minus VARIABLE COST				-76.52	_____
FIXED COST Description =====		Unit =====		Total =====	
Land		Acre		2.40	_____
				=====	_____
Total FIXED Cost				2.40	_____
Total of ALL Cost				78.92	_____
NET PROJECTED RETURNS				-78.92	_____
60 day dry period.					

FARROW TO FINISHING HOG PRODUCTION

Central Texas District (8)

1991 Projected Costs and Returns per Sow

1997 Projected Costs and Returns per Sow					Your
PRODUCTION Description	Quantity	Unit	\$ / Unit	Return	Estimate
MARKET HOGS	16.00Hd	2.200 cwt.	47.0000	1654.40	
				=====	
Total GROSS Income				1654.40	
=====					
OPERATING INPUT or CUSTOM OPERATION					
Description	Input Use	Unit	\$ / Unit	Cost	
BOAR FEED	0.890	cwt.	11.400	10.15	
FINISHING RATION	95.200	cwt.	11.400	1085.28	
HAY	1.000	cwt.	3.000	3.00	
MARKETING HOGS	16.000	head	3.500	56.00	
PIG STARTER	8.000	cwt.	14.600	116.80	
SOW FEED GESTAT.	9.760	cwt.	12.100	118.10	
SOW FEED LACTAT.	13.530	cwt.	12.100	163.71	
VET. MEDICINE PIGS	16.000	head	0.800	12.80	
VET. MEDICINE SOWS	1.000	head	6.500	6.50	
Fuel				13.44	
Lube				1.34	
Repair				5.89	
				=====	
Total OPERATING INPUT and CUSTOM OPERATION Costs				1593.01	
=====					
Residual returns to capital, ownership labor, land, management, and profit					61.39
=====					
CAPITAL INVESTMENT Description	Quantity Invested	Unit	Rate of Return	Cost	
Interest - IT Borrowed	623.122	Dol.	0.113	70.41	
Interest - OC Borrowed	162.931	Dol.	0.113	18.41	
				=====	
Total CAPITAL INVESTMENT Costs				88.82	
=====					
Residual returns to ownership, labor, land, management, and profit					-27.43
=====					
OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)				Cost	
Machinery and Equipment				54.74	
Livestock				8.30	
				=====	
Total OWNERSHIP Costs				63.04	
=====					
Residual returns to labor, land, management, and profit					-90.47
=====					
LABOR COST Description	Input Use	Unit	Average Rate	Cost	
Machinery and Equipment	5.600	Hr.	5.500	30.80	
Other	21.999	Hr.	5.500	121.00	
				=====	
Total LABOR Costs				151.80	
=====					
Residual returns to land, management, and profit					-242.27
=====					
LAND COST Description	Input Use	Unit	Rate of Return	Cost	
PASTURE RENT HOGS Annual Lease	0.750	Acre	15.000	11.25	
				=====	
Total LAND Costs				11.25	
=====					
Residual returns to management and profit					-253.52
=====					
-WARNING- No Management Cost Specified					
=====					
Residual returns to profit					-253.52
=====					
Total Projected Cost of Production				1907.92	

15 sow unit, fall-spring farrowing, 56 day weaning, 16 pigs weaned per sow per year, 3.5 feed conversion.

Projections for Planning Purposes Only
Not to be Used without Updating after July 23, 1991.

B-1241(L08)

Farrow to Finishing Hog Production
Central Texas District (8)
1991 Projected Costs and Returns per Sow

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
=====	=====	=====	=====	=====	=====
MARKET HOGS	16.00Hd	2.200	cwt.	47.0000	1654.40
				=====	=====
Total GROSS Income				1654.40	=====
VARIABLE COST Description				Total	
=====				=====	
BOAR FEED				10.15	=====
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				1085.28	=====
HAY				3.00	=====
Interest - DC Borrowed				18.41	=====
LIVESTOCK LABOR				121.00	=====
MARKETING HOGS				56.00	=====
PASTURE SHEDS				0.25	=====
PICKUP TRUCK 3/4 TON				48.10	=====
PIG STARTER				116.80	=====
SOW FEED GESTAT.				118.10	=====
SOW FEED LACTAT.				163.71	=====
VET. MEDICINE PIGS				12.80	=====
VET. MEDICINE SOWS				6.50	=====
WATERERS HOG				0.11	=====
				=====	
Total VARIABLE COST				1763.22	=====
Break-Even Price, Total Variable Cost \$ 50.09 per cwt. of MARKET HOGS					
GROSS INCOME minus VARIABLE COST				-108.82	=====
FIXED COST Description	Unit			Total	
=====	=====			=====	
Machinery and Equipment	Acre			102.34	=====
Livestock				31.11	=====
Land	Acre			11.25	=====
				=====	
Total FIXED Cost				144.70	=====
Break-Even Price, Total Cost \$ 54.20 per cwt. of MARKET HOGS					
Total of ALL Cost				1907.92	=====
NET PROJECTED RETURNS				-253.52	=====

15 sow unit, fall-spring farrowing, 56 day weaning, 16 pigs weaned per sow per year,
3.5 feed conversion.

FEEDER PIG PRODUCTION						Your
Central Texas District (8)						Estimate
1991 Projected Costs and Returns per Sow						
PRODUCTION Description	Quantity	Unit	\$ / Unit	Return		
FEEDER PIGS	16.00Hd	0.500 cwt.	75.0000	600.00		
				=====		
Total GROSS Income				600.00		
=====						
OPERATING INPUT or CUSTOM OPERATION						
Description	Input Use	Unit	\$ / Unit	Cost		
BOAR FEED	0.890	cwt.	11.400	10.15		
MISCELLANEOUS PIGS	1.000	head	21.000	21.00		
PIG STARTER	8.000	cwt.	14.600	116.80		
SALES COMMISSIONPIG	16.000	head	1.750	28.00		
SOW FEED GESTAT.	9.760	cwt.	12.100	118.10		
SOW FEED LACTAT.	13.530	cwt.	12.100	163.71		
VET. MEDICINE PIGS	16.000	head	0.800	12.80		
VET. MEDICINE SOWS	1.000	head	6.500	6.50		
Fuel				13.44		
Lube				1.34		
Repair				5.89		
				=====		
Total OPERATING INPUT and CUSTOM OPERATION Costs				497.73		
=====						
Residual returns to capital, ownership labor, land, management, and profit				102.27		
=====						
CAPITAL INVESTMENT Description	Quantity Invested	Unit	Rate of Return	Cost		
Interest - IT Borrowed	623.122	Dol.	0.113	70.41		
Interest - DC Borrowed	114.663	Dol.	0.113	12.96		
				=====		
Total CAPITAL INVESTMENT Costs				83.36		
=====						
Residual returns to ownership, labor, land, management, and profit				18.90		
=====						
OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)				Cost		
Machinery and Equipment				54.74		
Livestock				8.30		
				=====		
Total OWNERSHIP Costs				63.04		
=====						
Residual returns to labor, land, management, and profit				-44.14		
=====						
LABOR COST Description	Input Use	Unit	Average Rate	Cost		
Machinery and Equipment	5.600	Hr.	5.500	30.80		
Other	13.999	Hr.	5.500	77.00		
				=====		
Total LABOR Costs				107.80		
=====						
Residual returns to land, management, and profit				-151.94		
=====						
LAND COST Description	Input Use	Unit	Rate of Return	Cost		
PASTURE RENT HOGS						
Annual Lease	0.750	Acre	15.000	11.25		
				=====		
Total LAND Costs				11.25		
=====						
Residual returns to management and profit				-163.19		
=====						
-WARNING- No Management Cost Specified						
=====						
Residual returns to profit				-163.19		
=====						
Total Projected Cost of Production				763.19		

15 sow unit, fall-spring farrowing, 56 day weaning, 16 pigs weaned per sow per year, income from cull animals will buy replacements.

Feeder Pig Production
Central Texas District (8)
1991 Projected Costs and Returns per Sow

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
=====	=====	=====	=====	=====	=====
FEEDER PIGS	16.00Hd	0.500 cwt.	75.0000	600.00	_____
Total GROSS Income				600.00	_____
VARIABLE COST Description				Total	
=====				=====	
BOAR FEED				10.15	_____
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 - OC Borrowed				12.96	_____
LIVESTOCK LABOR				77.00	_____
MISCELLANEOUS PIGS				21.00	_____
PASTURE SHEDS				0.25	_____
PICKUP TRUCK 3/4 TON				48.10	_____
PIG STARTER				116.80	_____
SALES COMMISSION PIG				28.00	_____
SOW FEED GESTAT.				118.10	_____
SOW FEED LACTAT.				163.71	_____
VET. MEDICINE PIGS				12.80	_____
VET. MEDICINE SOWS				6.50	_____
WATERERS HOG				0.11	_____
				=====	_____
Total VARIABLE COST				618.49	_____
Break-Even Price, Total Variable Cost \$ 77.31 per cwt. of FEEDER PIGS					
GROSS INCOME minus VARIABLE COST				-18.49	_____
FIXED COST Description	Unit		Total		
=====	=====		=====		
Machinery and Equipment	Acre		102.34		_____
Livestock			31.11		_____
Land	Acre		11.25		_____
			=====		
Total FIXED Cost			144.70		_____
Break-Even Price, Total Cost \$ 95.39 per cwt. of FEEDER PIGS					
Total of ALL Cost				763.19	_____
NET PROJECTED RETURNS				-163.19	_____

15 sow unit, fall-spring farrowing, 56 day weaning, 16 pigs weaned per sow per year, income from cull animals will buy replacements.

MARKET HOGS						Your Estimate
Central Texas District (8)						
1991 Projected Costs and Returns per Head						
PRODUCTION Description	Quantity	Unit	\$ / Unit	Return		
MARKET HOGS	0.98Hd	2.400 cwt.	47.0000	110.54		
Total GROSS Income					110.54	
OPERATING INPUT or CUSTOM OPERATION						
Description	Input Use	Unit	\$ / Unit	Cost		
FEEDER PIGS	0.500	cwt.	75.000	37.50		
FINISHING RATION	6.600	cwt.	11.400	75.24		
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				1.60		
Lube				0.16		
Repair				0.34		
Total OPERATING INPUT and CUSTOM OPERATION Costs					120.42	
Residual returns to capital, ownership labor, land, management, and profit					-9.87	
CAPITAL INVESTMENT Description	Quantity Invested	Unit	Rate of Return	Cost		
Interest - IT Borrowed	12.697	Dol.	0.113	1.43		
Interest - OC Borrowed	29.122	Dol.	0.113	3.29		
Total CAPITAL INVESTMENT Costs					4.73	
Residual returns to ownership, labor, land, management, and profit					-14.60	
OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)				Cost		
Machinery and Equipment				3.29		
Total OWNERSHIP Costs					3.29	
Residual returns to labor, land, management, and profit					-17.89	
LABOR COST Description	Input Use	Unit	Average Rate	Cost		
Machinery and Equipment	0.667	Hr.	5.500	3.67		
Other	0.240	Hr.	5.500	1.32		
Total LABOR Costs					4.99	
Residual returns to land, management, and profit					-22.87	
LAND COST Description	Input Use	Unit	Rate of Return	Cost		
PASTURE RENT HOGS Annual Lease	0.030	Acre	15.000	0.45		
Total LAND Costs					0.45	
Residual returns to management and profit					-23.32	
-WARNING- No Management Cost Specified						
Residual returns to profit					-23.32	
Total Projected Cost of Production					133.87	

240 fed per year, 120 fed per bunch, 3.50 pounds feed per pound of gainm 2% death loss.

Market Hogs
Central Texas District (8)
1991 Projected Costs and Returns per Head

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
=====	=====	=====	=====	=====	=====
MARKET HOGS	0.98Hd	2.400	cwt.	47.0000	110.54
				=====	=====
Total GROSS Income				110.54	=====
VARIABLE COST Description				Total	
=====				=====	
FEED STORAGE				0.02	=====
FEEDER PIGS				37.50	=====
FEEDERS HOG				0.01	=====
FEEDING FLOOR				0.00	=====
FINISHING RATION				75.24	=====
Interest - OC Borrowed				3.29	=====
LIVESTOCK LABOR				1.32	=====
MARKETING HOGS				3.43	=====
MISCELLANEOUS HOGS				1.00	=====
PICKUP TRUCK 3/4 TON				5.73	=====
VET. MEDICINE HOGS				1.15	=====
WATERERS HOG				0.00	=====
				=====	
Total VARIABLE COST				128.70	=====
Break-Even Price, Total Variable Cost \$ 54.71 per cwt. of MARKET HOGS					
GROSS INCOME minus VARIABLE COST				-18.15	=====
FIXED COST Description		Unit		Total	
=====		=====		=====	
Machinery and Equipment		Acre		4.72	=====
Land		Acre		0.45	=====
				=====	
Total FIXED Cost				5.17	=====
Break-Even Price, Total Cost \$ 56.91 per cwt. of MARKET HOGS					
Total of ALL Cost				133.87	=====
NET PROJECTED RETURNS				-23.32	=====
240 fed per year, 120 fed per bunch, 3.50 pounds feed per pound of gainm 2% death loss.					

GOAT PRODUCTION						Your Estimate	
Central Texas District (8)							
1991 Projected Costs and Returns per Animal Unit*							
PRODUCTION Description		Quantity	Unit	\$ / Unit	Return		
DOES		0.30Hd	70.000	1b.	0.2300	4.83	
KID GOATS			3.780	head	40.0000	151.20	
MOHAIR	ADULT		54.000	1b.	1.1500	62.10	
MOHAIR	KID		18.000	1b.	5.9500	107.10	
Total GROSS Income						325.23	
OPERATING INPUT or CUSTOM OPERATION							
Description		Input Use	Unit	\$ / Unit	Cost		
GRAIN SUPPLEMENT	GOATS	2.000	cwt.	8.850	17.70		
MISCELLANEOUS	GOATS	1.000	head	10.000	10.00		
PREDATOR CONTROL		1.480	head	0.350	0.52		
SALES COMMISSION	GOATS	1.000	head	1.350	1.35		
SALT & MINERALS		0.600	cwt.	20.500	12.30		
VET. MEDICINE	GOATS	12.000	head	0.700	8.40		
SHEARING		18.000	head	1.500	27.00		
Fuel					6.40		
Lube					0.64		
Repair					1.20		
Total OPERATING INPUT and CUSTOM OPERATION Costs						85.51	
Residual returns to capital, ownership labor, land, management, and profit						239.72	
CAPITAL INVESTMENT Description		Quantity Invested	Unit	Rate of Return	Cost		
Interest - IT Borrowed		399.762	Dol.	0.113	45.17		
Interest - OC Borrowed		58.884	Dol.	0.113	6.65		
Total CAPITAL INVESTMENT Costs						51.82	
Residual returns to ownership, labor, land, management, and profit						187.90	
OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)					Cost		
Machinery and Equipment					15.80		
Livestock					18.62		
Total OWNERSHIP Costs						34.42	
Residual returns to labor, land, management, and profit						153.48	
LABOR COST Description		Input Use	Unit	Average Rate	Cost		
Machinery and Equipment		2.667	Hr.	5.500	14.67		
Other		7.999	Hr.	5.501	44.00		
Total LABOR Costs						58.67	
Residual returns to land, management, and profit						94.82	
LAND COST Description		Input Use	Unit	Rate of Return	Cost		
PASTURE RENT GOATS Annual Lease		14.000	Acre	6.000	84.00		
Total LAND Costs						84.00	
Residual returns to management and profit						10.82	
-WARNING- No Management Cost Specified							
Residual returns to profit						10.82	
Total Projected Cost of Production						314.41	

* One animal unit is six nannies; 75% kid crop, 1 buck per 35 does, 7% death loss, 12% replacement.

Projections for Planning Purposes Only
Not to be Used without Updating after July 23, 1991.

B-1241(L08)

Goat Production
Central Texas District (8)
1991 Projected Costs and Returns per Animal Unit*

1991 Projected Costs and Returns per Animal Unit					Your
GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Estimate
=====	=====	=====	=====	=====	=====
DOES	0.30Hd	70.000	1b.	0.2300	4.83
KID GOATS		3.780	head	40.0000	151.20
MOHAIR	ADULT	54.000	1b.	1.1500	62.10
MOHAIR	KID	18.000	1b.	5.9500	107.10
				=====	=====
Total GROSS Income				325.23	=====
VARIABLE COST Description				Total	
=====				=====	
GRAIN SUPPLEMENTGOATS				17.70	=====
Interest - OC Borrowed				6.65	=====
LIVESTOCK LABOR				44.00	=====
MISCELLANEOUS GOATS				10.00	=====
PICKUP TRUCK 3/4 TON				22.91	=====
PREDATOR CONTROL				0.52	=====
SALES COMMISSIONGOATS				1.35	=====
SALT & MINERALS				12.30	=====
SHEARING				27.00	=====
VET. MEDICINE GOATS				8.40	=====
				=====	=====
Total VARIABLE COST				150.83	=====
GROSS INCOME minus VARIABLE COST				174.40	=====
FIXED COST Description		Unit		Total	
=====		=====		=====	
Machinery and Equipment		Acre		25.46	=====
Livestock				54.12	=====
Land		Acre		84.00	=====
				=====	=====
Total FIXED Cost				163.58	=====
Total of ALL Cost				314.41	=====
NET PROJECTED RETURNS				10.82	=====

* One animal unit is six nannies; 75% kid crop, 1 buck per 35 does, 7% death loss, 12% replacement.

SHEEP PRODUCTION						
Central Texas District (8)						
1991 Projected Costs and Returns per Animal Unit*						
PRODUCTION Description	Quantity	Unit	\$ / Unit	Return		Your Estimate
EWES CULL	0.85Hd	100.000 lb.	0.3500	29.75		
LAMBS	4.00Hd	70.000 lb.	0.5400	151.20		
WOOL	42.500	1b.	1.4000	59.50		
				=====		
Total GROSS Income				240.45		
=====						
OPERATING INPUT or CUSTOM OPERATION						
Description	Input Use	Unit	\$ / Unit	Cost		
MISCELLANEOUS SHEEP	1.000	head	10.000	10.00		
PREDATOR CONTROL	1.480	head	0.350	0.52		
PROTEIN SUPPL.	2.250	cwt.	9.800	22.05		
SALES COMMISSIONS SHEEP	4.850	head	1.350	6.55		
SALT & MINERALS	0.600	cwt.	20.500	12.30		
VET. MEDICINE SHEEP	10.000	head	0.700	7.00		
SHEARING	5.000	head	1.500	7.50		
Fuel				3.20		
Lube				0.32		
Repair				0.60		
				=====		
Total OPERATING INPUT and CUSTOM OPERATION Costs				70.04		
=====						
Residual returns to capital, ownership labor, land, management, and profit				170.41		
=====						
CAPITAL INVESTMENT Description	Quantity Invested	Unit	Rate of Return	Cost		
Interest - IT Borrowed	356.741	Dol.	0.113	40.31		
Interest - OC Borrowed	85.587	Dol.	0.113	9.67		
				=====		
Total CAPITAL INVESTMENT Costs				49.98		
=====						
Residual returns to ownership, labor, land, management, and profit				120.44		
=====						
OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)				Cost		
Machinery and Equipment				9.38		
Livestock				14.44		
				=====		
Total OWNERSHIP Costs				23.82		
=====						
Residual returns to labor, land, management, and profit				96.62		
=====						
LABOR COST Description	Input Use	Unit	Average Rate	Cost		
Machinery and Equipment	1.333	Hr.	5.500	7.33		
Other	9.240	Hr.	5.500	50.82		
				=====		
Total LABOR Costs				58.15		
=====						
Residual returns to land, management, and profit				38.46		
=====						
LAND COST Description	Input Use	Unit	Rate of Return	Cost		
PASTURE RENT SHEEP Annual Lease	14.000	Acre	6.000	84.00		
				=====		
Total LAND Costs				84.00		
=====						
Residual returns to management and profit				-45.54		
=====						
-WARNING- No Management Cost Specified						
=====						
Residual returns to profit				-45.54		
=====						
Total Projected Cost of Production				285.99		
=====						

* One animal unit is five ewes; 100% lamb crop, 1 ram per 33 ewes, 3% death loss, finewool ewes and crossbred lambs, 20% replacement.