

*Projections for Planning Purposes Only
Not to be Used without Updating after November 14, 1994*

B-1241 (L)

Date	Stage of Production	Type of Prod.	Product Name	Number of Units	Weight per Head	Cash Non- Cash	Landlord Share	Break Even Prod.
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-WARNING- No valid Receipts records

Date	Stage of Production	Type of Input	Input Name	Number of Units	Cash Non- Cash	Fixed or Vari.	Landlord Share
06/05/93	PREHARVEST	M	CHISEL	1.0000	C	V	.00
06/20/93	PREHARVEST	M	DISK 25 FT	1.0000	C	V	.00
08/20/93	PREHARVEST	E	NITROGEN FERT	100.0000	C	V	.00
08/20/93	PREHARVEST	E	PHOSPHORUS FERT	30.0000	C	V	.00
08/20/93	PREHARVEST	G	FERTILIZER APPL.	1.0000	C	V	.00
08/25/93	PREHARVEST	M	DISK 25 FT	1.0000	C	V	.00
09/01/93	PREHARVEST	M	DRILL 20 FT	1.0000	C	V	.00
09/01/93	PREHARVEST	E	SEED OATS	3.0000	C	V	.00
10/01/93	PREHARVEST	M	APPL INSECTICIDE	1.0000	C	V	.00
10/01/93	PREHARVEST	E	INSECTICIDE PARA	.3000	C	V	.00
05/31/94		K	LAND - CASH RENT SMGRAIN	1.0000	C	F	.00

Cow-Calf Production
Central Texas (8)

1994 Projected Costs and Returns per Head

PRODUCTION Description	Quantity	Unit	\$ / Unit	Return	Your Estimate
CULL BULL BEEF	0.01Hd	13.000	cwt.	50.0000	5.20
CULL COWS BEEF	0.10Hd	9.000	cwt.	46.5000	41.85
HEIFER CALVES	0.28Hd	4.500	cwt.	87.0000	109.62
STEER CALVES	0.40Hd	4.800	cwt.	97.0000	186.24
Total GROSS Income				342.91	
OPERATING INPUT or CUSTOM OPERATION					
Description	Input Use	Unit	\$ / Unit	Cost	
COASTAL PASTURE	2.000	acre	44.060	88.12	
HAY	1.500	roll	25.000	37.50	
MARKETING CALF	337.450	dol.	0.035	11.81	
MISCELLANEOUS CALF	1.000	head	8.000	8.00	
PASTURE, NATIVE	2.000	acre	5.000	10.00	
RANGE CUBES	300.000	lb.	0.110	33.00	
SALT AND MINERAL	0.420	cwt.	21.000	8.82	
VET. MEDICINE	1.000	head	7.500	7.50	
Fuel				4.47	
Lube				0.45	
Repair				7.65	
Total OPERATING INPUT and CUSTOM OPERATION Costs				217.32	
Residual returns to capital, ownership labor, land, management, and profit				125.59	
CAPITAL INVESTMENT Description					
	Quantity Invested	Unit	Rate of Return	Cost	
Interest - IT Equity	1386.142	Dol.	0.050	69.31	
Interest - OC Borrowed	0.166	Dol.	0.100	0.02	
Total CAPITAL INVESTMENT Costs				69.32	
Residual returns to ownership, labor, land, management, and profit				56.27	
OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)					
				Cost	
Machinery and Equipment				58.21	
Livestock				11.38	
Total OWNERSHIP Costs				69.59	
Residual returns to labor, land, management, and profit				-13.32	
LABOR COST Description					
	Input Use	Unit	Average Rate	Cost	
Machinery and Equipment	2.953	Hr.	6.000	17.72	
Other	4.950	Hr.	6.000	29.70	
Total LABOR Costs				47.42	
Residual returns to land, management, and profit				-60.74	
LAND COST Description					
	Input Use	Unit	Rate of Return	Cost	
PASTURE, NATIVE Annual Lease	2.000	Acre	4.000	8.00	
Total LAND Costs				8.00	
Residual returns to management and profit				-68.74	
-WARNING- No Management Cost Specified					
Residual returns to profit				-68.74	
Total Projected Cost of Production				411.65	

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B-1241 (L)

Cow-Calf Production
Central Texas (8)
1994 Projected Costs and Returns per Head

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
=====	=====	=====	=====	=====	=====
CULL BULL BEEF	0.01Hd	13.000	cwt.	50.0000	5.20
CULL COWS BEEF	0.10Hd	9.000	cwt.	46.5000	41.85
HEIFER CALVES	0.28Hd	4.500	cwt.	87.0000	109.62
STEER CALVES	0.40Hd	4.800	cwt.	97.0000	186.24
				=====	=====
Total GROSS Income				342.91	
VARIABLE COST Description				Total	
=====				=====	
BALE MOVER ROUND				0.10	
COASTAL PASTURE				88.12	
FENCE				1.92	
HAY				37.50	
Interest - OC Borrowed				0.02	
LIVESTOCK LABOR				29.70	
MARKETING CALF				11.81	
MISCELLANEOUS CALF				8.00	
PASTURE, NATIVE				10.00	
PICKUP TRUCK 3/4 TON				24.67	
RANGE CUBES				33.00	
SALT AND MINERAL				8.82	
STOCK TRAILER				3.60	
VET. MEDICINE				7.50	
				=====	=====
Total VARIABLE COST				264.75	
GROSS INCOME minus VARIABLE COST				78.16	
FIXED COST Description	Unit		Total		
=====	=====		=====		
Machinery and Equipment	Acre		82.71		
Livestock			56.19		
Land	Acre		8.00		
			=====		
Total FIXED Cost			146.90		
Total of ALL Cost			411.65		
NET PROJECTED RETURNS			-68.74		

Dairy Production, Lactating Cow (with Silage)
Central Texas District (8)
1994 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.	47.5000	135.85	
HEIFER CALVES DAIRY	0.020	head	100.0000	2.00	
MILK	167.300	cwt.	13.0700	2186.61	
Total GROSS Income				2366.71	
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	7.850	7.85	
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.	0.740	123.80	
Fuel				12.70	
Lube				1.27	
Repair				13.18	
Total OPERATING INPUT and CUSTOM OPERATION Costs				1283.47	
Residual returns to capital, ownership labor, land, management, and profit				1083.23	
CAPITAL INVESTMENT Description					
Description	Quantity	Unit	Rate of Return	Cost	
Interest - IT Equity	1505.540	Dol.	0.050	75.28	
Interest - IT Borrowed	1505.540	Dol.	0.050	75.28	
Interest - OC Borrowed	1.555	Dol.	0.100	0.16	
Total CAPITAL INVESTMENT Costs				150.71	
Residual returns to ownership, labor, land, management, and profit				932.52	
OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)					
Description	Input Use	Unit	Average Rate	Cost	
Machinery and Equipment	6.985	Hr.	5.676	39.65	
Livestock	34.615	Hr.	5.600	193.84	
Total LABOR Costs				233.49	
Residual returns to land, management, and profit				443.71	
LAND COST Description					
Description	Input Use	Unit	Rate of Return	Cost	
PASTURE RENT DAIRY	1.750	Acre	8.000	14.00	
Annual Lease				14.00	
Total LAND Costs				14.00	
Residual returns to management and profit				429.71	
-WARNING- No Management Cost Specified				429.71	
Residual returns to profit				1937.00	
Total Projected Cost of Production				1937.00	

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

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B-1241 (L)

Dairy Production, Lactating Cow (with Silage)
Central Texas District (8)
1994 Projected Costs and Returns per Head

<u>GROSS INCOME Description</u>		<u>Quantity</u>	<u>Unit</u>	<u>\$ / Unit</u>	<u>Total</u>	<u>Your Estimate</u>
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.	135.85	
HEIFER CALVES	DAIRY	0.020	head	100.0000	2.00	
MILK		167.300	cwt.	13.0700	2186.61	
Total GROSS Income					2366.71	

<u>VARIABLE COST Description</u>				<u>Total</u>	
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			123.80	
HAY	DAIRY			241.43	
HAY RACKS				0.06	
HOLDING AREA				0.06	
Interest - OC Borrowed				0.16	
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			47.78	
SALES COMMISSION	DAIRY			7.85	
SILAGE				93.75	
SILO	HORIZON			0.06	
SUPPLIES	DAIRY			68.00	
TRACTOR	40 HP			12.25	
UTILITIES				74.50	
VET. MEDICINE	DAIRY			33.00	
WAGON	MANURE			0.23	
WATER SYSTEM				1.80	
Total VARIABLE COST					1517.12

GROSS INCOME minus VARIABLE COST				849.58	
<u>FIXED COST Description</u>		<u>Unit</u>	<u>Total</u>		
Machinery and Equipment		Acre		254.34	
Livestock				151.54	
Land		Acre		14.00	
Total FIXED Cost					419.88
Total of ALL Cost				1937.00	
NET PROJECTED RETURNS				429.71	

* 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)
1994 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.	47.5000	135.85	
HEIFER CALVES DAIRY	0.020	head	100.0000	2.00	
MILK	167.300	cwt.	13.0700	2186.61	
Total GROSS Income				2366.71	
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	7.850	7.85	
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.	0.740	123.80	
Fuel				12.97	
Lube				1.30	
Repair				13.36	
Total OPERATING INPUT and CUSTOM OPERATION Costs				1279.37	
Residual returns to capital, ownership labor, land, management, and profit				1087.34	
CAPITAL INVESTMENT					
Description	Quantity	Unit	Rate of Return	Cost	
Interest - IT Equity	1507.832	Dol.	0.050	75.39	
Interest - IT Borrowed	1507.832	Dol.	0.050	75.39	
Interest - OC Borrowed	1.551	Dol.	0.100	0.16	
Total CAPITAL INVESTMENT Costs				150.94	
Residual returns to ownership, labor, land, management, and profit				936.40	
OWNERSHIP COST					
Description (Depreciation, Taxes, and Insurance)				Cost	
Machinery and Equipment				171.46	
Livestock				84.94	
Total OWNERSHIP Costs				256.40	
Residual returns to labor, land, management, and profit				680.00	
LABOR COST					
Description	Input Use	Unit	Average Rate	Cost	
Machinery and Equipment	7.152	Hr.	5.674	40.58	
Other	34.448	Hr.	5.600	192.91	
Total LABOR Costs				233.49	
Residual returns to land, management, and profit				446.51	
LAND COST					
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				432.51	
-WARNING- No Management Cost Specified					
Residual returns to profit				432.51	
Total Projected Cost of Production				1934.20	

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

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B-1241 (L)

Dairy Production, Lactating Cow (without Silage)
Central Texas District (8)
1994 Projected Costs and Returns per Head

1994 Projected Costs and Returns per Head						Your
<u>GROSS INCOME Description</u>		<u>Quantity</u>	<u>Unit</u>	<u>\$ / Unit</u>	<u>Total</u>	<u>Estimate</u>
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.	47.5000	135.85
HEIFER CALVES	DAIRY	0.020	head	100.0000	2.00	
MILK		167.300	cwt.	13.0700	2186.61	
Total GROSS Income					2366.71	
<u>VARIABLE COST Description</u>					<u>Total</u>	
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				123.80	
HAY	DAIRY				330.60	
HAY RACKS					0.06	
HOLDING AREA					0.06	
Interest - OC Borrowed					0.16	
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				49.18	
SALES COMMISSION	DAIRY				7.85	
SILLO	HORIZON				0.06	
SUPPLIES	DAIRY				68.00	
TRACTOR	40 HP				12.25	
UTILITIES					74.50	
VET. MEDICINE	DAIRY				33.00	
WAGON	MANURE				0.23	
WATER SYSTEM					1.80	
Total VARIABLE COST					1513.02	
GROSS INCOME minus VARIABLE COST					853.69	
<u>FIXED COST Description</u>		<u>Unit</u>		<u>Total</u>		
Machinery and Equipment		Acre		255.65		
Livestock				151.54		
Land		Acre		14.00		
Total FIXED Cost					421.18	
Total of ALL Cost					1934.20	
NET PROJECTED RETURNS					432.51	

* 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)
1994 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.	47.5000	148.20	
HEIFER CALVES DAIRY	0.020	head	100.0000	2.00	
MILK	167.300	cwt.	13.0700	2186.61	
Total GROSS Income				2385.06	
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	7.850	7.85	
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.	0.740	123.80	
Fuel				24.43	
Lube				2.44	
Repair				4.79	
Total OPERATING INPUT and CUSTOM OPERATION Costs				1602.81	
Residual returns to capital, ownership labor, land, management, and profit				782.25	
CAPITAL INVESTMENT					
Description	Quantity	Unit	Rate of Return	Cost	
Interest - IT Equity	1217.517	Dol.	0.050	60.88	
Interest - IT Borrowed	1217.517	Dol.	0.050	60.88	
Interest - OC Borrowed	1.899	Dol.	0.100	0.19	
Total CAPITAL INVESTMENT Costs				121.94	
Residual returns to ownership, labor, land, management, and profit				660.31	
OWNERSHIP COST					
Description (Depreciation, Taxes, and Insurance)				Cost	
Machinery and Equipment				153.54	
Livestock				84.94	
Total OWNERSHIP Costs				238.48	
Residual returns to labor, land, management, and profit				421.83	
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				242.09	
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				229.47	
-WARNING- No Management Cost Specified					
Residual returns to profit				229.47	
Total Projected Cost of Production				2155.59	

* 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 replacement, no farming, dairy waste management system installed.

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B-1241 (L)

Dairy Production, Lactating Cow*
Central Texas District (8)
1994 Projected Costs and Returns per Head

								Your	
<u>GROSS INCOME Description</u>		<u>Quantity</u>	<u>Unit</u>	<u>\$ / Unit</u>	<u>Total</u>	<u>Estimate</u>			
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.	47.5000	148.20				
HEIFER CALVES	DAIRY	0.020	head	100.0000	2.00				
MILK		167.300	cwt.	13.0700	2186.61				
Total GROSS Income					2385.06				
<u>VARIABLE COST Description</u>				<u>Total</u>					
BREEDING	DAIRY				6.00				
DAIRY LABOR	300				140.42				
FRONT END LOADER					0.06				
GRAIN TANK					0.06				
HAULING	MILK				123.80				
Interest - OC Borrowed					0.19				
MGMT. RECORDS					18.00				
MISCELLANEOUS	DAIRY				20.00				
PICKUP TRUCK	4X4				39.43				
SALES COMMISSION	DAIRY				7.85				
SUPPLIES	DAIRY				68.00				
TOT MIXED RATION					1220.00				
TRACTOR	75 HP				31.05				
UTILITIES					74.50				
VET. MEDICINE	DAIRY				33.00				
WAGON	MANURE				0.37				
Total VARIABLE COST					1782.74				
GROSS INCOME minus VARIABLE COST					602.32				
<u>FIXED COST Description</u>		<u>Unit</u>		<u>Total</u>					
Machinery and Equipment		Acre			208.70				
Livestock					151.54				
Land		Acre			12.63				
Total FIXED Cost					372.86				
Total of ALL Cost					2155.59				
NET PROJECTED RETURNS					229.47				

- * 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 replacement, no farming, dairy waste management system installed.

Dairy Production, Lactating Cow (without Silage)
Central Texas District (8)
1994 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.	47.5000	185.25	
HEIFER CALVES DAIRY	0.470	head	100.0000	47.00	
MILK	167.300	cwt.	13.0700	2186.61	
Total GROSS Income				2464.11	
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 COMMISSION DAIRY	1.000	head	7.850	7.85	
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.	0.740	123.80	
Fuel				3.60	
Lube				0.36	
Repair				1.52	
Total OPERATING INPUT and CUSTOM OPERATION Costs				1570.62	
Residual returns to capital, ownership labor, land, management, and profit				893.48	
CAPITAL INVESTMENT					
Description	Quantity Invested	Unit	Rate of Return	Cost	
Interest - IT Equity	934.284	Dol.	0.050	46.71	
Interest - IT Borrowed	934.284	Dol.	0.050	46.71	
Interest - OC Borrowed	1.837	Dol.	0.100	0.18	
Total CAPITAL INVESTMENT Costs				93.61	
Residual returns to ownership, labor, land, management, and profit				799.87	
OWNERSHIP COST					
Description (Depreciation, Taxes, and Insurance)				Cost	
Machinery and Equipment				61.21	
Livestock				84.94	
Total OWNERSHIP Costs				146.16	
Residual returns to labor, land, management, and profit				653.72	
LABOR COST					
Description	Input Use	Unit	Average Rate	Cost	
Machinery and Equipment	2.000	Hr.	6.975	13.95	
Other	23.000	Hr.	7.950	182.85	
Total LABOR Costs				196.80	
Residual returns to land, management, and profit				456.92	
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				454.29	
-WARNING- No Management Cost Specified				454.29	
Residual returns to profit				454.29	
Total Projected Cost of Production				2009.82	

* 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 November 14, 1994*

B-1241 (L)

Dairy Production, Lactating Cow (without Silage)
Central Texas District (8)
1994 Projected Costs and Returns per Head

1994 Projected costs and returns per head						Your
<u>GROSS INCOME Description</u>		<u>Quantity</u>	<u>Unit</u>	<u>\$ / Unit</u>	<u>Total</u>	<u>Estimate</u>
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.	47.5000	185.25	
HEIFER CALVES	DAIRY	0.470	head	100.0000	47.00	
MILK		167.300	cwt.	13.0700	2186.61	
Total GROSS Income					2464.11	
<u>VARIABLE COST Description</u>					<u>Total</u>	
DAIRY LABOR	720				182.85	
HAULING	MILK				123.80	
Interest - OC Borrowed					0.18	
MGMT. RECORDS					18.00	
MISCELLANEOUS	DAIRY				20.00	
PICKUP TRUCK	3/4 TON				8.83	
PICKUP TRUCK	4X4				10.60	
SALES COMMISSION	DAIRY				7.85	
SUPPLIES	DAIRY				68.00	
TOT MIXED RATION					1220.00	
UTILITIES					74.50	
VET. MEDICINE	DAIRY				33.00	
Total VARIABLE COST					1767.61	
GROSS INCOME minus VARIABLE COST					696.50	
<u>FIXED COST Description</u>		<u>Unit</u>		<u>Total</u>		
Machinery and Equipment		Acre		88.05		
Livestock				151.54		
Land		Acre		2.63		
Total FIXED Cost					242.21	
Total of ALL Cost					2009.82	
NET PROJECTED RETURNS					454.29	

* 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)
1994 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 DRY COW	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	Unit	Rate of	Cost	
	Invested		Return		
Interest - OC Borrowed	36.801	Dol.	0.100	3.68	_____
				=====	
Total CAPITAL INVESTMENT Costs				3.68	_____
=====					
Residual returns to ownership, labor,					
land, management, and profit				-70.88	_____
=====					
-WARNING- No Ownership Cost					
=====					
Residual returns to labor, land, management, and profit				-70.88	_____
=====					
LABOR COST Description	Input Use	Unit	Average	Cost	
			Rate		
Other	1.000	Hr.	6.000	6.00	_____
				=====	
Total LABOR Costs				6.00	_____
=====					
Residual returns to land, management, and profit				-76.88	_____
=====					
LAND COST Description	Input Use	Unit	Rate of	Cost	
			Return		
PASTURE RENT DAIRY					
Annual Lease	0.300	Acre	8.000	2.40	_____
				=====	
Total LAND Costs				2.40	_____
=====					
Residual returns to management and profit				-79.28	_____
=====					
-WARNING- No Management Cost Specified					
=====					
Residual returns to profit				-79.28	_____
=====					
Total Projected Cost of Production				79.28	_____

* 60 day dry period

*Projections for Planning Purposes Only
Not to be Used without Updating after November 14, 1994*

B-1241 (L)

Dairy Production, Dry Cow
Central Texas District (8)
1994 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 DRY COW				43.20	_____
Interest - OC Borrowed				3.68	_____
LIVESTOCK LABOR				6.00	_____
VET. MEDICINE DRY COW				6.00	_____
				=====	
Total VARIABLE COST				76.88	_____
GROSS INCOME minus VARIABLE COST				-76.88	_____
FIXED COST Description =====		Unit =====		Total =====	
Land		Acre		2.40	_____
				=====	
Total FIXED Cost				2.40	_____
Total of ALL Cost				79.28	_____
NET PROJECTED RETURNS				-79.28	_____

* 60 day dry period.

Feeder Pig Production
Central Texas (8)

1994 Projected Costs and Returns per Sow

PRODUCTION Description	Quantity	Unit	\$ / Unit	Return	Your Estimate
CULL BOAR	0.33Hd	200.000	lb.	0.2500	16.65
CULL SOW	0.25Hd	125.000	lb.	0.3800	11.88
FEEDER PIGS	13.86Hd	50.000	lb.	0.6600	457.38
Total GROSS Income				485.90	
OPERATING INPUT or CUSTOM OPERATION					
Description	Input Use	Unit	\$ / Unit	Cost	
BOAR FEED	73.000	lb.	0.070	5.11	
MISCELLANEOUS FEEDER	1.000	head	20.000	20.00	
PIG STARTER	882.000	lb.	0.110	97.02	
SALES COMMISSIONFEEDER	14.400	head	1.000	14.40	
SOW FEED DRY	1195.000	lb.	0.070	83.65	
SOW FEED WET	1260.000	lb.	0.080	100.80	
VET. MEDICINE SOWS	1.000	head	12.050	12.05	
Fuel				13.01	
Lube				1.30	
Repair				45.41	
Total OPERATING INPUT and CUSTOM OPERATION Costs				392.76	
Residual returns to capital, ownership labor, land, management, and profit				93.15	
CAPITAL INVESTMENT Description					
Quantity Invested	Unit	Rate of Return	Cost		
Interest - IT Equity	1297.304	Dol.	0.050	64.87	
Interest - OC Borrowed	193.323	Dol.	0.100	19.33	
Total CAPITAL INVESTMENT Costs				84.20	
Residual returns to ownership, labor, land, management, and profit				8.95	
OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)					
Description	Cost				
Machinery and Equipment	132.83				
Livestock	16.13				
Total OWNERSHIP Costs	148.96				
Residual returns to labor, land, management, and profit	-140.01				
LABOR COST Description					
Input Use	Unit	Average Rate	Cost		
Machinery and Equipment	4.200	Hr.	6.000	25.20	
Other	34.800	Hr.	6.000	208.80	
Total LABOR Costs				234.00	
Residual returns to land, management, and profit				-374.01	
LAND COST Description					
Input Use	Unit	Rate of Return	Cost		
LAND - CASH RENT Annual Lease	0.333	Acre	15.000	5.00	
Total LAND Costs				5.00	
Residual returns to management and profit				-379.01	
-WARNING- No Management Cost Specified					
Residual returns to profit				-379.01	
Total Projected Cost of Production				864.91	

Feeder Pig Production
Central Texas (8)
1994 Projected Costs and Returns per Sow

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
=====	=====	=====	=====	=====	=====
CULL BOAR	0.33Hd	200.000 lb.	0.2500	16.65	_____
CULL SOW	0.25Hd	125.000 lb.	0.3800	11.88	_____
FEEDER PIGS	13.86Hd	50.000 lb.	0.6600	457.38	_____
				=====	_____
Total GROSS Income				485.90	_____
VARIABLE COST Description				Total	
=====				=====	
BOAR FEED				5.11	_____
BOAR PEN				2.25	_____
FARROWING HOUSE				2.00	_____
FEED STORAGE 2 BINS				0.66	_____
GRINDER/MIXER				7.43	_____
HOG FEEDERS				3.00	_____
HOG FENCE				12.50	_____
HOG WATERER				0.30	_____
Interest - OC Borrowed				19.33	_____
LIVESTOCK LABOR				208.80	_____
MISCELLANEOUS FEEDER				20.00	_____
PASTURE SHEDS				0.40	_____
PICKUP TRUCK 3/4 TON				37.09	_____
PIG STARTER				97.02	_____
SALES COMMISSIONFEEDER				14.40	_____
SOW FEED DRY				83.65	_____
SOW FEED WET				100.80	_____
STOCK TRAILER				2.50	_____
TRACTOR 75 HP				7.80	_____
VET. MEDICINE SOWS				12.05	_____
WATER SYSTEM 300 FT				9.00	_____
				=====	_____
Total VARIABLE COST				646.09	_____
GROSS INCOME minus VARIABLE COST				-160.18	_____
FIXED COST Description	Unit		Total		
=====	=====		=====		
Machinery and Equipment	Acre		190.96	_____	
Livestock			22.86	_____	
Land	Acre		5.00	_____	
			=====		
Total FIXED Cost			218.82	_____	
Total of ALL Cost			864.91	_____	
NET PROJECTED RETURNS			-379.01	_____	

Finishing Hogs
Central Texas (8)

1994 Projected Costs and Returns per Head

PRODUCTION Description	Quantity	Unit	\$ / Unit	Return	Your Estimate
MARKET HOGS	0.99Hd	2.178 cwt.	46.0000	99.19	
Total GROSS Income				99.19	
OPERATING INPUT or CUSTOM OPERATION					
Description	Input Use	Unit	\$ / Unit	Cost	
FEEDER PIG	50.000	lb.	0.660	33.00	
HOG FEED	493.080	lb.	0.070	34.52	
MISCELLANEOUS HOGS	1.000	head	0.500	0.50	
SALES COMMISSION HOGS	1.000	head	2.000	2.00	
VET. MEDICINE HOGS	1.000	head	1.000	1.00	
Fuel				2.36	
Lube				0.24	
Repair				2.36	
Total OPERATING INPUT and CUSTOM OPERATION Costs				75.97	
Residual returns to capital, ownership labor, land, management, and profit				23.21	
CAPITAL INVESTMENT Description					
Description	Quantity Invested	Unit	Rate of Return	Cost	
Interest - IT Equity	81.654	Dol.	0.050	4.08	
Interest - OC Borrowed	9.454	Dol.	0.100	0.95	
Total CAPITAL INVESTMENT Costs				5.03	
Residual returns to ownership, labor, land, management, and profit				18.19	
OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)					
Description	Input Use	Unit	Average Rate	Cost	
Machinery and Equipment	0.167	Hr.	6.002	1.00	
Other	1.654	Hr.	6.000	9.92	
Total LABOR Costs				10.92	
Residual returns to land, management, and profit				-1.70	
LAND COST Description					
Description	Input Use	Unit	Rate of Return	Cost	
LAND - CASH RENT Annual Lease	0.005	Acre	15.000	0.08	
Total LAND Costs				0.08	
Residual returns to management and profit				-1.77	
-WARNING- No Management Cost Specified					
Residual returns to profit				-1.77	
Total Projected Cost of Production				100.96	

Finishing Hogs
Central Texas (8)
1994 Projected Costs and Returns per Head

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
=====	=====	=====	=====	=====	=====
MARKET HOGS	0.99Hd	2.178 cwt.	46.0000	99.19	_____
				=====	
Total GROSS Income				99.19	_____
VARIABLE COST Description				Total	
=====				=====	
FEED STORAGE 2 BINS				0.03	_____
FEEDER PIG				33.00	_____
FEEDING FLOOR				1.26	_____
GRINDER/MIXER				0.32	_____
HOG FEED				34.52	_____
Interest - OC Borrowed				0.95	_____
LIVESTOCK LABOR				9.92	_____
MISCELLANEOUS HOGS				0.50	_____
PICKUP TRUCK 3/4 TON				1.47	_____
SALES COMMISSIONHOGS				2.00	_____
STOCK TRAILER				0.21	_____
TRACTOR 75 HP				2.60	_____
VET. MEDICINE HOGS				1.00	_____
WATER SYSTEM 300 FT				0.07	_____
				=====	
Total VARIABLE COST				87.84	_____
Break-Even Price, Total Variable Cost	\$ 40.74 per cwt. of MARKET HOGS				
GROSS INCOME minus VARIABLE COST				11.35	_____
FIXED COST Description		Unit		Total	
=====		=====		=====	
Machinery and Equipment		Acre		13.04	_____
Land		Acre		0.08	_____
				=====	
Total FIXED Cost				13.12	_____
Break-Even Price, Total Cost	\$ 46.82 per cwt. of MARKET HOGS				
Total of ALL Cost				100.96	_____
NET PROJECTED RETURNS				-1.77	_____

Stocker Steer Production

Central Texas (8)

1994 Projected Costs and Returns per Head

PRODUCTION Description	Quantity	Unit	\$ / Unit	Return	Your Estimate
FEEDER CALVES	0.98Hd	7.500 cwt.	82.5000	606.38	
Total GROSS Income				606.38	
OPERATING INPUT or CUSTOM OPERATION					
Description	Input Use	Unit	\$ / Unit	Cost	
BUY COMMISSION STOCKER	4.100	cwt.	4.000	16.40	
CHECKOFF	1.000	head	1.000	1.00	
HAY STOCKER	0.250	bale	1.750	0.44	
SALES COMMISSION STOCKER	606.380	dol.	0.035	21.22	
SALT AND MINERAL STOCKER	26.500	lb.	0.260	6.89	
SM. GRAINS PAST.	1.000	acre	85.980	85.98	
STOCKER CALVES	4.000	cwt.	105.000	420.00	
VET. MEDICINE STOCKER	1.000	head	4.530	4.53	
Fuel				0.90	
Lube				0.09	
Repair				0.70	
Total OPERATING INPUT and CUSTOM OPERATION Costs				558.15	
Residual returns to capital, ownership labor, land, management, and profit				48.23	
CAPITAL INVESTMENT Description					
Description	Quantity Invested	Unit	Rate of Return	Cost	
Interest - IT Equity	23.468	Dol.	0.050	1.17	
Interest - OC Borrowed	284.467	Dol.	0.100	28.45	
Total CAPITAL INVESTMENT Costs				29.62	
Residual returns to ownership, labor, land, management, and profit				18.61	
OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)					
Description				Cost	
Machinery and Equipment				4.54	
Total OWNERSHIP Costs				4.54	
Residual returns to labor, land, management, and profit				14.07	
LABOR COST Description					
Description	Input Use	Unit	Average Rate	Cost	
Machinery and Equipment	0.560	Hr.	6.001	3.36	
Other	0.090	Hr.	6.000	0.54	
Total LABOR Costs				3.90	
Residual returns to land, management, and profit				10.17	
-WARNING- No Land Cost Specified					
Residual returns to management and profit				10.17	
-WARNING- No Management Cost Specified					
Residual returns to profit				10.17	
Total Projected Cost of Production				596.21	

Stocker Steer Production
Central Texas (8)
1994 Projected Costs and Returns per Head

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
=====	=====	=====	=====	=====	=====
FEEDER CALVES	0.98Hd	7.500 cwt.	82.5000	606.38	_____
				=====	
Total GROSS Income				606.38	_____
VARIABLE COST Description				Total	
=====				=====	
BUY COMMISSION STOCKER				16.40	_____
CHECKOFF				1.00	_____
HAY STOCKER				0.44	_____
Interest - OC Borrowed				28.45	_____
LIVESTOCK LABOR				0.54	_____
PICKUP TRUCK 3/4 TON				4.94	_____
SALES COMMISSION STOCKER				21.22	_____
SALT AND MINERAL STOCKER				6.89	_____
SM. GRAINS PAST.				85.98	_____
STOCK TRAILER				0.10	_____
STOCKER CALVES				420.00	_____
VET. MEDICINE STOCKER				4.53	_____
				=====	
Total VARIABLE COST				590.49	_____
Break-Even Price, Total Variable Cost	\$	80.33 per cwt.	of FEEDER CALVES		
GROSS INCOME minus VARIABLE COST				15.88	_____
FIXED COST Description	Unit		Total		
=====	=====		=====		
Machinery and Equipment	Acre		5.72	_____	
			=====		
Total FIXED Cost			5.72	_____	
Break-Even Price, Total Cost	\$	81.11 per cwt.	of FEEDER CALVES		
Total of ALL Cost				596.21	_____
NET PROJECTED RETURNS				10.17	_____

Spanish Goats
Central Texas (8)

1994 Projected Costs and Returns per Animal Unit (6 Nannies)

PRODUCTION Description	Quantity	Unit	\$ / Unit	Return	Your Estimate
CULL NANNIES	1.080	head	15.0000	16.20	
KIDS	4.800	head	30.0000	144.00	
Total GROSS Income				160.20	
OPERATING INPUT or CUSTOM OPERATION					
Description	Input Use	Unit	\$ / Unit	Cost	
MISCELLANEOUS GOATS	6.000	head	1.000	6.00	
SALES COMMISSIONSTOCKER	160.200	dol.	0.035	5.61	
SALT AND MINERALGOATS	30.000	lb.	0.300	9.00	
SUPPL. FEED GOATS	135.000	lb.	0.100	13.50	
VET. MEDICINE GOATS	6.000	head	2.250	13.50	
Fuel				7.47	
Lube				0.75	
Repair				14.00	
Total OPERATING INPUT and CUSTOM OPERATION Costs				69.82	
Residual returns to capital, ownership labor, land, management, and profit				90.38	
CAPITAL INVESTMENT					
Description	Quantity Invested	Unit	Rate of Return	Cost	
Interest - IT Borrowed	860.684	Dol.	0.050	43.03	
Interest - OC Borrowed	60.322	Dol.	0.100	6.03	
Total CAPITAL INVESTMENT Costs				49.07	
Residual returns to ownership, labor, land, management, and profit				41.31	
OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)					
Description				Cost	
Machinery and Equipment				54.78	
Livestock				12.67	
Total OWNERSHIP Costs				67.46	
Residual returns to labor, land, management, and profit				-26.14	
LABOR COST					
Description	Input Use	Unit	Average Rate	Cost	
Machinery and Equipment	4.827	Hr.	6.000	28.96	
Other	2.000	Hr.	6.000	12.00	
Total LABOR Costs				40.96	
Residual returns to land, management, and profit				-67.10	
LAND COST					
Description	Input Use	Unit	Rate of Return	Cost	
LAND GOATS					
Annual Lease	25.000	Acre	2.500	62.50	
Total LAND Costs				62.50	
Residual returns to management and profit				-129.60	
-WARNING- No Management Cost Specified					
Residual returns to profit				-129.60	
Total Projected Cost of Production				289.80	

Spanish Goats
Central Texas (8)
1994 Projected Costs and Returns per Animal Unit (6 Nannies)

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
=====	=====	=====	=====	=====	=====
CULL NANNIES	1.080	head	15.0000	16.20	_____
KIDS	4.800	head	30.0000	144.00	_____
				=====	_____
Total GROSS Income				160.20	_____
VARIABLE COST Description				Total	
=====				=====	
FENCE 2 MILES				8.96	_____
Interest - OC Borrowed				6.03	_____
LIVESTOCK LABOR				12.00	_____
MISCELLANEOUS GOATS				6.00	_____
PICKUP TRUCK 3/4 TON				41.21	_____
SALES COMMISSIONSTOCKER				5.61	_____
SALT AND MINERALGOATS				9.00	_____
SUPPL. FEED GOATS				13.50	_____
TRAILER GOOSENCK				1.00	_____
VET. MEDICINE GOATS				13.50	_____
				=====	_____
Total VARIABLE COST				116.81	_____
GROSS INCOME minus VARIABLE COST				43.39	_____
FIXED COST Description	Unit			Total	
=====	=====			=====	
Machinery and Equipment	Acre			79.17	_____
Livestock				31.32	_____
Land	Acre			62.50	_____
				=====	_____
Total FIXED Cost				172.99	_____
Total of ALL Cost				289.80	_____
NET PROJECTED RETURNS				-129.60	_____

Livestock Products Report

Livestock Name		Price per Unit	Unit of Mes.	Weight per Unit	Cash Flow Row
=====		=====	=====	=====	=====
BROILERS		40.0000	hund	100.0000	27
BROILERS	CONBROIL	12.5000	hund	100.0000	27
BULL CALVES	DAIRY	30.0000	head	70.0000	27
CULL BOAR		.2500	lb.	1.0000	27
CULL BULL	BEEF	50.0000	cwt.	100.0000	27
CULL BULL	DAIRY	40.0000	cwt.	100.0000	27
CULL COWS	BEEF	46.5000	cwt.	100.0000	27
CULL COWS	DAIRY	45.0000	cwt.	100.0000	27
CULL HEIFER	DAIRY	250.0000	head	800.0000	27
CULL NANNIES		15.0000	head	.0000	27
CULL SOW		.3800	lb.	1.0000	27
EGGS		6.2500	c.dz	.0000	27
EGGS	BROILER	3.4000	each	.0000	27
FEEDER CALVES		82.5000	cwt.	100.0000	27
FEEDER PIGS		.6600	lb.	1.0000	27
HEAT ALLOWANCE		2.0000	hund	.0000	27
HEIFER CALVES		87.0000	cwt.	100.0000	27
KIDS		30.0000	head	.0000	27
MARKET HOGS		46.0000	cwt.	100.0000	27
MILK		13.0700	cwt.	100.0000	27
PULLETS		100.0000	hund	100.0000	27
STEER CALVES		97.0000	cwt.	100.0000	27

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