

DAIRY PRODUCTION TEXAS GRAND PRAIRIE REGION
ESTIMATED COSTS AND RETURNS PER COW
WITH SILAGE

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS					
MILK	1.00	CWT.	10.28	135.00	1387.80
BULL CALVES	1.00	HEAD	15.00	0.40	6.00
BREEDING HEIFERS	1.00	HEAD	675.00	0.20	135.00
CULL COWS	13.00	CWT.	25.00	0.22	71.50
REPLACEMENT COWS	1.00	HEAD	1000.00	0.02	20.00
BULL	1.00	HEAD	500.00	0.05	25.00
TOTAL					1645.30
2. VARIABLE COSTS					
GRAIN MIX		CWT.	6.50	66.40	431.60
HAY		CWT.	3.50	39.00	136.50
SILAGE		TON	14.00	11.50	161.00
PASTURE		ALMS	8.50	5.00	42.50
VET MEDICINE		HEAD	11.40	1.00	11.40
BREEDING		HEAD	10.00	1.00	10.00
SUPPLIES		HEAD	17.00	1.00	17.00
MGMT RECORDS		HEAD	10.00	1.00	10.00
UTILITIES		HEAD	26.50	1.00	26.50
HAULING		CWT.	0.35	135.00	47.25
SALT		LBS.	0.03	72.00	2.16
MILK REPLACER		LBS.	0.30	40.00	12.00
MISC EXPENSE		DCL.	10.00	1.00	10.00
MACHINERY(FUEL,LUBE,REP)		DCL.			23.96
EQUIPMENT(FUEL,LUBE,REP)		DCL.			4.07
LABOR, TRACTOR & MACHINERY		HRS.	2.50	4.50	11.25
LABOR, LIVESTOCK		HRS.	2.50	48.60	121.50
INTEREST ON OPER.CAP.,		DCL.	0.10	437.43	43.74
TOTAL VARIABLE COSTS					1122.42
3. INCOME ABOVE VARIABLE COSTS					522.87
4. FIXED COSTS					
LAND CHARGE		ACRE	10.00	1.00	10.00
INT. ON LIVESTOCK CAPITAL		DCL.	0.10	959.50	95.95
INT. ON OTHER EQUIPMENT		DCL.	0.10	691.09	69.11
DEPR. ON DAIRY COW PURCH		DCL.			11.25
DEPR. ON OTHER EQUIP.		DCL.			100.46
OTHER FC. MACH & EQUIP.		DCL.			34.81
TOTAL FIXED COSTS					321.58
5. TOTAL COSTS					1444.00
6. NET RETURNS					201.29

100 COW DAIRY, 13500 LBS. PRODUCTION PER COW, BARN IS DOUBLE 6 HERRINGBONE,
FEEDING OUTSIDE MILKING PARLOR, 25% REPLACEMENT, 3% DEATH LOSS ON COWS.
PREPARED BY JACK JENKINS, TAEX, DALLAS, TEXAS
PROJECTED 1977-78

DAIRY PRODUCTION TEXAS GRAND PRAIRIE REGION
ESTIMATED COSTS AND RETURNS PER COW
WITHOUT SILAGE

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
GROSS RECEIPTS					
MILK	1.00	CWT.	10.28	135.00	1387.80
BULL CALVES	1.00	HEAD	15.00	0.40	6.00
BREEDING HEIFERS	1.00	HEAD	675.00	0.20	135.00
CULL COWS	13.00	CWT.	25.00	0.22	71.50
REPLACEMENT COWS	1.00	HEAD	1000.00	0.02	20.00
BULL	1.00	HEAD	500.00	0.05	25.00
TOTAL					1645.30

VARIABLE COSTS

GRAIN MIX		CWT.	6.50	66.40	431.60
HAY		CWT.	3.50	111.00	388.50
PASTURE		ACRES	8.50	5.00	42.50
VET MEDICINE		HEAD	11.40	1.00	11.40
BREEDING		HEAD	10.00	1.00	10.00
SUPPLIES		HEAD	17.00	1.00	17.00
MGMT RECORDS		HEAD	10.00	1.00	10.00
UTILITIES		HEAD	26.50	1.00	26.50
HAULING		CWT.	0.35	135.00	47.25
SALT		LBS.	0.03	72.00	2.16
MILK REPLACER		LBS.	0.30	40.00	12.00
MISC EXPENSE		DCL.	10.00	1.00	10.00
MACHINERY(FUEL,LUBE,REP)		DCL.			23.96
EQUIPMENT(FUEL,LUBE,REP)		DCL.			3.48
LABOR, TRACTOR & MACHINERY		HRS.	2.50	4.50	11.25
LABOR, LIVESTOCK		HRS.	2.50	47.60	119.00
INTEREST ON OPER.CAP..		DCL.	0.10	480.38	48.04
TOTAL VARIABLE COSTS					1214.63

INCOME ABOVE VARIABLE COSTS

430.67

FIXED COSTS

LAND CHARGE		ACRE	10.00	1.00	10.00
INT. ON LIVESTOCK CAPITAL		DCL.	0.10	959.50	95.95
INT. ON OTHER EQUIPMENT		DCL.	0.10	593.59	59.36
DEPR. ON DAIRY COW PURCH		DCL.			11.25
DEPR. ON OTHER EQUIP.		DCL.			85.21
OTHER FC, MACH & EQUIP.		DCL.			33.35
TOTAL FIXED COSTS					295.12

TOTAL COSTS

1509.74

NET RETURNS

135.55

LOW DAIRY, 13500 LBS. PRODUCTION PER COW. BARN IS DOCKLE & HERRINGSTONE,
LIVING OUTSIDE MILKING PARLOR. 25% REPLACEMENT, 3% DEATH LOSS ON COWS.
PREPARED BY JACK JENKINS, TAEX, DALLAS, TEXAS PROJECTED 1977-78

SCAT BUDGET TEXAS GRANDE PRAIRIE REGION
ESTIMATED COSTS AND RETURNS PER ANIMAL UNIT (6 DOES)

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS					
ADULT MOHAIR	1.00	LBS.	2.50	48.00	120.00
KID MOHAIR	1.00	LBS.	3.50	7.20	25.20
KID GOATS	1.00	HEAD	18.00	1.20	21.60
DOES	85.00	HEAD	0.20	0.13	<u>2.21</u>
TOTAL					169.01
2. VARIABLE COSTS					
RANGE SUPPLEMENT		LBS.	0.07	135.00	9.45
SALT & MINERALS		LBS.	0.06	60.00	3.60
VET MEDICINE		DOL.	2.40	1.00	2.40
SHEARING		HEAD	1.25	6.00	7.50
SALE COMM		DOL.	1.00	1.00	1.00
MISC EXPENSE		DOL.	1.00	6.00	6.00
MACHINERY(FUEL,LUBE,REP)		DOL.			11.38
EQUIPMENT(FUEL,LUBE,REP)		DOL.			0.44
LABOR, TRACTOR & MACHINERY		HRS.	2.50	2.14	5.34
LABOR, EQUIPMENT		HRS.	2.50	0.68	1.70
LABOR, LIVESTOCK		HRS.	2.50	8.00	20.00
INTEREST ON OPER.CAP..		DOL.	0.10	26.84	<u>2.68</u>
TOTAL VARIABLE COSTS					71.50
3. INCOME ABOVE VARIABLE COSTS					97.51
4. FIXED COSTS					
LAND RENT		ACRE	4.00	10.00	40.00
INT. ON LIVESTOCK CAPITAL		DOL.	0.10	150.47	15.05
INT. ON OTHER EQUIPMENT		DOL.	0.10	122.50	12.25
DEPR. ON BILLIES PURCH		DOL.			0.42
DEPR. ON HORSE		DOL.			0.67
DEPR. ON OTHER EQUIP.		DOL.			15.17
OTHER FC, MACH & EQUIP.		DOL.			<u>8.87</u>
TOTAL FIXED COSTS					92.44
5. TOTAL COSTS					163.94
6. NET RETURNS					5.07

40% KID CROP. 1 BUCK PER 50 DOES. 7% DEATH LOSS. 20% REPLACEMENT.

PREPARED BY JACK JENKINS, TAEX, DALLAS, TEXAS

PROJECTED 1977-78

SHEEP BUDGET TEXAS GRANDE PRAIRIE REGION
ESTIMATED COSTS AND RETURNS PER ANIMAL UNIT (5 EWES)

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
GROSS RECEIPTS					
WOOL	1.00	LBS.	0.80	42.50	34.00
LAMBS	70.00	LBS.	0.55	4.00	154.00
EWES	100.00	LBS.	0.18	6.85	<u>15.32</u>
TOTAL					203.32
VARIABLE COSTS					
SUPPLEMENT, 20%		LBS.	0.07	225.00	15.75
SALT & MINERALS		LBS.	0.06	60.00	3.60
VET MEDICINE		DOL.	3.75	1.00	3.75
SHEARING		DOL.	1.00	5.00	5.00
SALE COMM		DOL.	0.60	5.00	3.00
MISC EXPENSE		DOL.	1.00	5.00	5.00
MACHINERY(FUEL,LUBE,REP)		DOL.			11.38
EQUIPMENT(FUEL,LUBE,REP)		DOL.			0.44
LABOR, TRACTOR & MACHINERY		HRS.	2.50	2.14	5.34
LABOR, EQUIPMENT		HRS.	2.50	0.68	1.70
LABOR, LIVESTOCK		HRS.	2.50	8.00	20.00
INTEREST ON OPER.CAP..		DOL.	0.10	31.42	<u>3.14</u>
TOTAL VARIABLE COSTS					78.11
INCOME ABOVE VARIABLE COSTS					125.19
FIXED COSTS					
LAND RENT		ACRE	4.00	10.00	40.00
INT. ON LIVESTOCK CAPITAL		DOL.	0.10	223.13	22.31
INT. ON OTHER EQUIPMENT		DOL.	0.10	122.50	12.25
DEPR. ON RAMS PURCHASED		DOL.			0.84
DEPR. ON HORSE		DOL.			0.67
DEPR. ON OTHER EQUIP.		DOL.			15.17
OTHER FC, MACH & EQUIP.		DOL.			<u>9.56</u>
TOTAL FIXED COSTS					101.21
TOTAL COSTS					179.32
NET RETURNS					23.98
10% LAMB CROP, 1 RAM PER 33 EWES, 3% DEATH LOSS, FINE WOOL EWES & CROSSED LAMBS, 20% REPLACEMENT. PREPARED BY JACK JENKINS, TAEX, DALLAS, TEXAS					
					PROJECTED 1977-78

FEEDER PIG PRODUCTION TEXAS GRANDE PRAIRIE REGION
ESTIMATED COSTS AND RETURNS PER SOW

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS					
PIGS	50.00	LBS.	0.72	16.00	-----576.00
TOTAL					576.00
2. VARIABLE COSTS					
SOW FEED GEST.		CWT.	8.25	9.76	80.52
SOW FEED LACT.		CWT.	8.25	13.53	111.62
PIG STARTER		CWT.	10.30	8.00	82.40
BOAR FEED		CWT.	8.25	0.89	7.35
VET MEDICINE		HEAD	0.50	16.00	8.00
MARKETING		HEAD	1.00	16.00	16.00
MISC EXPENSE		HEAD	1.00	16.00	16.00
MACHINERY(FUEL,LUBE,REP)		DOL.			33.54
EQUIPMENT(FUEL,LUBE,REP)		DOL.			5.91
LABOR, TRACTOR & MACHINERY		HRS.	2.50	6.30	15.75
LABOR, EQUIPMENT		HRS.	2.50	2.05	5.12
LABOR, LIVESTOCK		HRS.	2.50	14.00	35.00
INTEREST ON OPER.CAP..		DOL.	0.10	148.06	-----14.81
TOTAL VARIABLE COSTS					432.02
3. INCOME ABOVE VARIABLE COSTS					143.98
4. FIXED COSTS					
LAND RENT		ACRE	40.00	0.25	10.00
INT. ON LIVESTOCK CAPITAL		DOL.	0.10	121.50	12.15
INT. ON OTHER EQUIPMENT		DOL.	0.10	204.80	20.48
DEPR. ON SOW PURCHASED		DOL.			37.50
DEPR. ON BOAR PURCHASED		DOL.			6.00
DEPR. ON OTHER EQUIP.		DOL.			43.78
OTHER FC, MACH & EQUIP.		DOL.			-----18.57
TOTAL FIXED COSTS					148.87
5. TOTAL COSTS					580.89
6. NET RETURNS					-4.89

15 SOW UNIT. FALL-SPRING FARROWING. 56 DAY WEANING,
16 PIGS WEANED PER SOW PER YEAR.

PREPARED BY JACK JENKINS. TAEX, DALLAS, TEXAS

PROJECTED 1977-78

FARROW TO FINISH HOG PRODUCTION TEXAS GRAND PRAIRIE REGION
ESTIMATED COSTS AND RETURNS PER SOW

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
GROSS RECEIPTS					
SLAUGHTER HOGS	220.00	HEAD	0.40	16.00	<u>1408.00</u>
TOTAL					1408.00
VARIABLE COSTS					
SOW FEED GEST.		CWT.	8.25	9.76	80.52
SOW FEED LACT.		CWT.	8.25	13.53	111.62
PIG STARTER		CWT.	10.30	8.00	82.40
BOAR FEED		CWT.	8.25	0.89	7.35
FINISHING RATION		CWT.	7.61	107.10	815.03
VET MEDICINE		HEAD	0.75	16.00	12.00
MARKETING		HEAD	1.00	16.00	16.00
MISC EXPENSE		HEAD	2.00	16.00	32.00
MACHINERY(FUEL,LUBE,REP)		DCL.			33.54
EQUIPMENT(FUEL,LUBE,REP)		DCL.			5.94
LABOR, TRACTOR & MACHINERY		HRS.	2.50	6.30	15.75
LABOR, EQUIPMENT		HRS.	2.50	2.38	5.95
LABOR, LIVESTOCK		HRS.	2.50	22.00	55.00
INTEREST ON OPER.CAP..		DOL.	0.10	530.25	<u>53.02</u>
TOTAL VARIABLE COSTS					1326.12
INCOME ABOVE VARIABLE COSTS					81.88
FIXED COSTS					
LAND RENT		ACRE	40.00	0.40	16.00
INT. ON LIVESTOCK CAPITAL		DOL.	0.10	121.50	12.15
INT. ON OTHER EQUIPMENT		DOL.	0.10	219.80	21.98
DEPR. ON SOW PURCHASED		DCL.			37.50
DEPR. ON BOAR PURCHASED		DOL.			6.00
DEPR. ON OTHER EQUIP.		DCL.			46.78
OTHER FC, MACH & EQUIP.		DCL.			<u>19.19</u>
TOTAL FIXED COSTS					159.60
TOTAL COSTS					1485.72
NET RETURNS					-77.72

SOW UNIT. FALL-SPRING FARROWING. 56 DAY WEANING.
PIGS WEANED PER SOW PER YEAR. 3.5 FEED CONVERSION.
PREPARED BY JACK JENKINS, TAEX, DALLAS, TEXAS

PROJECTED 1977-78

FINISHING HOGS TEXAS GRAND PRAIRIE REGION
ESTIMATED COSTS AND RETURNS PER HOG

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS					
SLAUGHTER HOGS	240.00	LES.	0.40	1.00	<u>96.00</u>
TOTAL					96.00
2. VARIABLE COSTS					
FINISHING RATION		CWT.	8.25	6.65	54.86
FEEDER PIGS		LBS.	0.72	50.00	36.00
VET MEDICINE		HEAD	0.50	1.00	0.50
MARKETING		HEAD	1.00	1.00	1.00
MISC EXPENSE		HEAD	0.75	1.00	0.75
DEATH LOSS=2%		HEAD	0.72	1.00	0.72
MACHINERY (FUEL, LUBE, REP)		DOL.			2.00
EQUIPMENT (FUEL, LUBE, REP)		DOL.			0.00
LABOR, TRACTOR & MACHINERY		HRS.	2.50	0.37	0.94
LABOR, EQUIPMENT		HRS.	2.50	0.00	0.01
LABOR, LIVESTOCK		HRS.	2.50	0.55	1.38
INTEREST ON OPER. CAP.,		DOL.	0.10	36.73	<u>3.67</u>
TOTAL VARIABLE COSTS					101.83
3. INCOME ABOVE VARIABLE COSTS					-5.83
4. FIXED COSTS					
LAND RENT		ACRE	40.00	0.01	0.40
INT. ON OTHER EQUIPMENT		DOL.	0.10	0.23	0.02
DEPR. ON OTHER EQUIP.		DOL.			0.06
OTHER FC. MACH & EQUIP.		DOL.			<u>0.84</u>
TOTAL FIXED COSTS					1.32
5. TOTAL COSTS					103.16

6. NET RETURNS

240 PIGS PER YEAR, 120 PIGS PER BUNCH, 3.50 POUNDS FEED PER POUND GAIN,
2% DEATH LOSS.

PREPARED BY JACK JENKINS, TAEX, DALLAS, TEXAS

PROJECTED 1977-78

**COW-CALF PRODUCTION TEXAS GRAND PRAIRIE REGION
ESTIMATED COSTS AND RETURNS PER COW
IMPROVED PASTURE**

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS					
SLAUGHTER STEERS	530.00	LBS.	0.47	0.45	112.09
SLAUGHTER HEIFER	490.00	LBS.	0.40	0.45	<u>88.20</u>
TOTAL					200.29
2. VARIABLE COSTS					
COASTAL PASTURE		ACRE	29.77	1.68	48.33
CUSTOM BALING		HEAD	8.80	1.00	8.80
SALT & MINERALS		HEAD	3.00	1.00	3.00
SUPPLEMENT, 20%		LBS.	0.08	75.00	6.00
MARKETING		HEAD	5.10	1.00	5.10
VET MEDICINE		HEAD	5.00	1.00	5.00
MISC EXPENSE		HEAD	3.00	1.00	3.00
MACHINERY (FUEL, LUBE, REP)		DOL.			12.76
EQUIPMENT (FUEL, LUBE, REP)		DOL.			0.47
LABOR, TRACTOR & MACHINERY		HRS.	2.50	2.40	6.00
LABOR, EQUIPMENT		HRS.	2.50	0.67	1.67
LABOR, LIVESTOCK		HRS.	2.50	6.00	15.00
INTEREST ON OPER. CAP.,		DOL.	0.10	41.45	<u>4.15</u>
TOTAL VARIABLE COSTS					119.30
3. INCOME ABOVE VARIABLE COSTS					80.99
4. FIXED COSTS					
LAND CHARGE		ACRE	10.00	1.68	16.80
INT. ON LIVESTOCK CAPITAL		DOL.	0.10	256.55	25.85
INT. ON OTHER EQUIPMENT		DOL.	0.10	132.00	13.20
DEPR. ON BEEF COW FUR		DOL.			15.00
DEPR. ON BEEF BULL		DOL.			1.65
DEPR. ON HORSE		DOL.			0.57
DEPR. ON OTHER EQUIP.		DOL.			15.97
OTHER FC- MACH & EQUIP.		DOL.			<u>11.22</u>
TOTAL FIXED COSTS					100.26
5. TOTAL COSTS					219.56
6. NET RETURNS					-19.26

30 COW HERD, 2 BULLS, 90 PERCENT CALF CROP, 12-1/2 PERCENT REPLACEMENT,

PREPARED BY JACK JENKINS, TAEX, DALLAS, TEXAS

PROJECTED 1977-78

COW-CALF PRODUCTION TEXAS GRAND PRAIRIE REGION
ESTIMATED COSTS AND RETURNS PER COW
NATIVE RANGE

ITEM	WEIGHT PACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
GROSS RECEIPTS					
SLAUGHTER STEERS	520.00	LBS.	0.47	0.42	102.65
SLAUGHTER HEIFER	480.00	LBS.	0.40	0.42	<u>90.64</u>
TOTAL					183.29
VARIABLE COSTS					
RANGE IMPROVEMEN		HEAD	12.00	1.00	12.00
HAY		BALE	1.25	8.00	10.00
SALT & MINERALS		HEAD	3.00	1.00	3.00
SUPPLEMENT, 20%		LBS.	0.08	75.00	6.00
VET MEDICINE		HEAD	4.00	1.00	4.00
MARKETING		HEAD	5.00	1.00	5.00
MISC EXPENSE		DCL.	3.00	1.00	3.00
MACHINERY(FUEL,LUBE,REP)		DOL.			16.77
EQUIPMENT(FUEL,LUBE,REP)		DOL.			0.44
LABOR, TRACTOR & MACHINERY		HRS.	2.50	3.15	7.87
LABOR, EQUIPMENT		HRS.	2.50	0.68	1.70
LABOR, LIVESTOCK		HRS.	2.50	9.00	22.50
INTEREST ON OPER.CAP.,		DCL.	0.10	34.70	<u>3.47</u>
TOTAL VARIABLE COSTS					95.76
INCOME ABOVE VARIABLE COSTS					87.53
FIXED COSTS					
LAND CHARGE		ACRE	4.00	12.00	48.00
INT. ON LIVESTOCK CAPITAL		DCL.	0.10	262.32	26.23
INT. ON OTHER EQUIPMENT		DCL.	0.10	122.50	12.25
DEPR. ON BEEF COW PUR		DCL.			15.00
DEPR. ON BEEF BULL		DCL.			2.00
DEPR. ON HORSE		DCL.			0.67
DEPR. ON OTHER EQUIP.		DCL.			15.17
OTHER FC. MACH & EQUIP.		DCL.			<u>12.81</u>
TOTAL FIXED COSTS					132.14
TOTAL COSTS					227.89
NET RETURNS					-44.60

100 COW HERD, 4 BULLS, 84 PERCENT CALF CROP, 12-1/2 PERCENT REPLACEMENT

PREPARED BY JACK JENKINS, TAEX, DALLAS, TEXAS

PROJECTED 1977-78

GOAT BUDGET TEXAS GRANDE PRAIRIE REGION
ESTIMATED COSTS AND RETURNS PER ANIMAL UNIT (6 DOES)

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS					
ADULT MOHAIR	1.00	LBS.	2.50	48.00	120.00
KID MOHAIR	1.00	LBS.	3.50	7.20	25.20
KID GOATS	1.00	HEAD	18.00	1.20	21.60
DOES	85.00	HEAD	0.20	0.13	<u>2.21</u>
TOTAL					169.01
2. VARIABLE COSTS					
RANGE SUPPLEMENT		LBS.	0.07	135.00	9.45
SALT & MINERALS		LBS.	0.06	60.00	3.60
VET MEDICINE		DOL.	2.40	1.00	2.40
SHEARING		HEAD	1.25	6.00	7.50
SALE COMM		DOL.	1.00	1.00	1.00
MISC EXPENSE		DOL.	1.00	6.00	6.00
MACHINERY(FUEL,LUBE,REP)		DOL.			11.38
EQUIPMENT(FUEL,LUBE,REP)		DOL.			0.44
LABOR, TRACTOR & MACHINERY		HRS.	2.50	2.14	5.34
LABOR, EQUIPMENT		HRS.	2.50	0.68	1.70
LABOR, LIVESTOCK		HRS.	2.50	8.00	20.00
INTEREST ON OPER.CAP.,		DOL.	0.10	26.84	<u>2.68</u>
TOTAL VARIABLE COSTS					71.50
3. INCOME ABOVE VARIABLE COSTS					97.51
4. FIXED COSTS					
LAND RENT		ACRE	4.00	10.00	40.00
INT. ON LIVESTOCK CAPITAL		DOL.	0.10	150.47	15.05
INT. ON OTHER EQUIPMENT		DOL.	0.10	122.50	12.25
DEPR. ON BILLIES PURCH		DOL.			0.42
DEPR. ON HORSE		DOL.			0.67
DEPR. ON OTHER EQUIP.		DOL.			15.17
OTHER FC, MACH & EQUIP.		DOL.			<u>8.87</u>
TOTAL FIXED COSTS					92.44
5. TOTAL COSTS					163.94
6. NET RETURNS					5.07

40% KID DROP, 1 BUCK PER 50 DOES, 7% DEATH LOSS, 20% REPLACEMENT.

PREPARED BY JACK JENKINS, TAEX, DALLAS, TEXAS

PROJECTED 1977-78

SHEEP BUDGET TEXAS GRANDE PRAIRIE REGION
ESTIMATED CCSTS AND RETURNS PER ANIMAL UNIT (5 EWES)

ITEM	WEIGHT EACH	UNIT	PRICE OR CCST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS					
WOOL	1.00	LBS.	0.80	42.50	34.00
LAMBS	70.00	LBS.	0.55	4.00	154.00
EWES	100.00	LBS.	0.18	0.85	<u>15.30</u>
TOTAL					203.30
2. VARIABLE COSTS					
SUPPLEMENT, 20%		LBS.	0.07	225.00	15.75
SALT & MINERALS		LBS.	0.06	60.00	3.60
VET MEDICINE		DCL.	3.75	1.00	3.75
SHEARING		DCL.	1.00	5.00	5.00
SALE COMM		DCL.	0.60	5.00	3.00
MISC EXPENSE		DCL.	1.00	5.00	5.00
MACHINERY(FUEL,LUBE,REP)		DCL.			11.38
EQUIPMENT(FUEL,LUBE,REP)		DCL.			0.44
LABOR, TRACTOR & MACHINERY		HRS.	2.50	2.14	5.34
LABOR, EQUIPMENT		HRS.	2.50	0.68	1.70
LABOR, LIVESTOCK		HRS.	2.50	8.00	20.00
INTEREST ON OPER.CAP.,		DCL.	0.10	31.42	<u>3.14</u>
TOTAL VARIABLE CCSTS					78.11
3. INCOME ABOVE VARIABLE COSTS					125.19
4. FIXED COSTS					
LAND RENT		ACRE	4.00	10.00	40.00
INT. ON LIVESTOCK CAPITAL		DCL.	0.10	223.13	22.31
INT. ON OTHER EQUIPMENT		DCL.	0.10	122.50	12.25
DEPR. ON RAMS PURCHASED		DCL.			0.84
DEPR. ON HORSE		DCL.			0.67
DEPR. ON OTHER EQUIP.		DCL.			15.17
OTHER FC. MACH & EQUIP.		DCL.			<u>9.96</u>
TOTAL FIXED COSTS					101.21
5. TOTAL COSTS					179.32
6. NET RETURNS					23.98

100% LAMB CROP. 1 RAM PER 33 EWES. 3% DEATH LOSS. FINEWCCCL EWES &
CFCSSERED LAMBS. 20% REPLACEMENT.

PREPARED BY JACK JENKINS. TAEX. DALLAS. TEXAS

PROJECTED 1977-78

**FEEDER PIG PRODUCTION TEXAS GRANDE PRAIRIE REGION
ESTIMATED COSTS AND RETURNS PER SOW**

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS					
PIGS	50.00	LBS.	0.72	16.00	<u>576.00</u>
TOTAL					576.00
2. VARIABLE COSTS					
SOW FEED GEST.		CWT.	8.25	9.76	80.52
SOW FEED LACT.		CWT.	8.25	13.53	111.62
PIG STARTER		CWT.	10.30	8.00	82.40
BOAR FEED		CWT.	8.25	0.89	7.35
VET MEDICINE		HEAD	0.50	16.00	8.00
MARKETING		HEAD	1.00	16.00	16.00
MISC EXPENSE		HEAD	1.00	16.00	16.00
MACHINERY(FUEL,LUBE,REP)		DOL.			33.54
EQUIPMENT(FUEL,LUBE,REP)		DOL.			5.91
LABOR, TRACTOR & MACHINERY		HRS.	2.50	6.30	15.75
LABOR, EQUIPMENT		HRS.	2.50	2.05	5.12
LABOR, LIVESTOCK		HRS.	2.50	14.00	35.00
INTEREST ON OPER.CAP..		DCL.	0.10	148.06	<u>14.81</u>
TOTAL VARIABLE COSTS					432.02
3. INCOME ABOVE VARIABLE COSTS					143.98
4. FIXED COSTS					
LAND RENT		ACRE	40.00	0.25	10.00
INT. ON LIVESTOCK CAPITAL		DOL.	0.10	121.50	12.15
INT. ON OTHER EQUIPMENT		DCL.	0.10	204.80	20.48
DEPR. ON SOW PURCHASED		DCL.			37.50
DEPR. ON BOAR PURCHASED		DOL.			6.00
DEPR. ON OTHER EQUIP.		DCL.			43.78
OTHER FC. MACH & EQUIP.		DOL.			<u>18.97</u>
TOTAL FIXED COSTS					148.87
5. TOTAL COSTS					580.89
6. NET RETURNS					-4.89

15 SOW UNIT. FALL-SPRING FARROWING, 56 DAY WEANING,
16 PIGS WEANED PER SOW PER YEAR.

PREPARED BY JACK JENKINS. TAEX, DALLAS, TEXAS

PROJECTED 1977-78

**FARROW TO FINISH HOG PRODUCTION TEXAS GRAND PRAIRIE REGION
ESTIMATED COSTS AND RETURNS PER SOW**

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR CCST
1. GROSS RECEIPTS					
SLAUGHTER HOGS	220.00	HEAD	0.40	16.00	1408.00
TOTAL					1408.00
2. VARIABLE COSTS					
SOW FEED GEST.		CWT.	8.25	9.76	80.52
SOW FEED LACT.		CWT.	8.25	13.53	111.62
PIG STARTER		CWT.	10.30	8.00	82.40
BOAR FEED		CWT.	8.25	0.89	7.35
FINISHING RATION		CWT.	7.61	107.10	815.03
VET MEDICINE		HEAD	0.75	16.00	12.00
MARKETING		HEAD	1.00	16.00	16.00
MISC EXPENSE		HEAD	2.00	16.00	32.00
MACHINERY(FUEL,LUBE,REP)		DCL.			33.54
EQUIPMENT(FUEL,LUBE,REP)		DCL.			5.94
LABOR, TRACTOR & MACHINERY		HRS.	2.50	6.30	15.75
LABOR, EQUIPMENT		HRS.	2.50	2.38	5.95
LABOR, LIVESTOCK		HRS.	2.50	22.00	55.00
INTEREST ON OPER.CAP..		DOL.	0.10	530.25	53.02
TOTAL VARIABLE CCSTS					1326.12
3. INCOME ABOVE VARIABLE COSTS					81.88
4. FIXED CCSTS					
LAND RENT		ACRE	40.00	0.40	16.00
INT. ON LIVESTOCK CAPITAL		DOL.	0.10	121.50	12.15
INT. ON OTHER EQUIPMENT		DCL.	0.10	219.80	21.98
DEPR. ON SOW PURCHASED		DOL.			37.50
DEPR. ON BOAR PURCHASED		DOL.			6.00
DEPR. ON OTHER EQUIP.		DCL.			46.78
OTHER FC, MACH & EQUIP.		DCL.			19.19
TOTAL FIXED COSTS					159.60
5. TOTAL COSTS					1485.72
6. NET RETURNS					-77.72

15 SOW UNIT. FALL-SPRING FARROWING. 56 DAY WEANING.
16 PIGS WEANED PER SOW PER YEAR. 3.5 FEED CONVERSION.
PREPARED BY JACK JENKINS. TAEX, DALLAS, TEXAS

PROJECTED 1977-78

**FINISHING HOGS TEXAS GRAND PRAIRIE REGION
ESTIMATED COSTS AND RETURNS PER HOG**

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS					
SLAUGHTER HOGS	240.00	LES.	0.40	1.00	<u>96.00</u>
TOTAL					96.00
2. VARIABLE COSTS					
FINISHING RATION		CWT.	8.25	6.65	54.86
FEEDER PIGS		LBS.	0.72	50.00	36.00
VET MEDICINE		HEAD	0.50	1.00	0.50
MARKETING		HEAD	1.00	1.00	1.00
MISC EXPENSE		HEAD	0.75	1.00	0.75
DEATH LOSS=2%		HEAD	0.72	1.00	0.72
MACHINERY(FUEL,LUBE,REP)		DOL.			2.00
EQUIPMENT(FUEL,LUBE,REP)		DOL.			0.00
LABOR, TRACTOR & MACHINERY		HRS.	2.50	0.37	0.94
LABOR, EQUIPMENT		HRS.	2.50	0.00	0.01
LABOR, LIVESTOCK		HRS.	2.50	0.55	1.38
INTEREST ON OPER.CAP.,		DOL.	0.10	36.73	<u>3.67</u>
TOTAL VARIABLE COSTS					101.83
3. INCOME ABOVE VARIABLE COSTS					=5.83
4. FIXED COSTS					
LAND RENT		ACRE	40.00	0.01	0.40
INT. ON OTHER EQUIPMENT		DOL.	0.10	0.23	0.02
DEPR. ON OTHER EQUIP.		DOL.			0.06
OTHER FC, MACH & EQUIP.		DOL.			<u>0.84</u>
TOTAL FIXED COSTS					1.32
5. TOTAL COSTS					103.16
6. NET RETURNS					=7.16

240 FED PER YEAR, 120 FED PER BUNCH, 3.50 POUNDS FEED PER POUND GAIN,
2% DEATH LOSS.

PREPARED BY JACK JENKINS, TAEX, DALLAS, TEXAS

PROJECTED 1977-78

TEXAS GRAND PRAIRIE REGION

Assumed Prices Paid and Received by Farmers 1/

Item	Unit	Price
<u>Prices Paid (1979)</u>		
Seed		
Cottonseed (Acid Delinted)	lb.	\$.35
Grain Sorghum	lb.	.43
Wheat	lb.	.09
Oats	lb.	.09
Sudangrass	lb.	.24
Corn	lb.	.48
Ryegrass	lb.	.25
Barley	lb.	.14
Kleingrass	lb. pls.	6.50
Fertilizer		
Nitrogen	lb.	.20
Phosphorous	lb.	.18
Potassium	lb.	.10
Fuel and Lubricants		
Gasoline (Bulk Delivery-\$.09 Tax Rfnd.)	gal.	.52
Diesel	gal.	.42
Labor	hour	3.00
Custom Rates		
Cotton Stripping and Hauling	cwt.	1.25
Combining Grain Sorghum (\$5.00 Min.)	cwt.	.28
Hauling Grain Sorghum	cwt.	.17
Combining Wheat/Oats	acre	7.50
Hauling Wheat/Oats	cwt.	.17
Combining Corn	bu.	.24
Hauling Corn	bu.	.10
Cut, Rake and Bale Hay	bale	.45
Hauling Hay	bale	.25
Applying Herbicide/Insecticide (Aerial)	acre	1.75
Cotton Ginning	cwt.	1.90
Fertilizer Spreader	acre	2.00

Texas Grand Prairie Region

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Item	Unit	Price
Interest on Operating Capital	percent	\$.10
 <u>Prices Received (1979)</u>		
Cotton Lint	lb.	.50
Cottonseed	ton	80.00
Grain Sorghum	cwt.	3.50
Corn	bu.	2.16
Wheat	bu.	2.90
Oats	bu.	1.15
Barley	bu.	1.90
Sorghum Hay	ton	50.00
Coastal Hay	ton	50.00
Oat Hay	ton	50.00
Kleingrass Hay	ton	50.00

1/ These price assumptions are not to be interpreted as predictions or prospective prices.

TEXAS GRAND PRAIRIE REGION

Estimated Machinery and Equipment Cost Per Hour of Use

Machinery Item and Size	Item No.	Purchase Price	Estimated Years of Use	Estimated Hours of Use	Fixed Costs Per Hour	Variable Costs Per Hour
Tractor - 125 HP	1	\$23,000	6	3600	\$ 6.74	\$ 9.08
Tractor - 100 HP	2	20,200	6	3600	3.36	7.91
Tractor - 75 HP	4	14,500	8	6400	1.63	3.89
Tractor - 40 HP	6	8,150	12	3600	2.00	3.77
Pickup - 1/2 Ton	10	5,805	4	2000	1.47	4.27
Chisel - 12.7 Ft.	30	2,400	10	2000	1.14	.61
Cultivator - 12.7 Ft.	32	2,050	8	2400	.74	.43
Disc-Tandem - 13 Ft.	34	2,300	10	1000	2.18	1.17
Disc-Tandem - 19 Ft.	35	3,850	10	1000	3.64	1.97
Grain Drill - 11 Ft.	38	3,400	10	1000	3.24	1.67
Sprayer Herb. - 13 Ft.	40	1,100	8	800	1.19	.70
Sprayer Herb. - 19 Ft.	41	1,225	8	800	1.33	.77
Lister/Bedder - 13 Ft.	42	1,800	8	2400	.65	.39
Lister/Bedder - 19 Ft.	43	2,350	8	2400	.84	.51
Planter 4R - 13 Ft.	44	3,475	8	1200	2.53	1.42
Planter 6R - 19 Ft.	45	4,400	8	1200	3.21	1.78
Shredder 4R - 13 Ft.	46	3,100	6	1200	2.01	1.27
Sprayer - 25 Ft.	50	1,200	10	500	2.27	1.23
Stripper - 6 Ft.	52	9,400	10	800	10.95	6.45
Roller 4R - 13 Ft.	54	325	10	750	.41	.21
Roller 6R - 19 Ft.	55	400	10	750	.51	.27
Trailers - 4 Ft.	56	1,350	10	500	2.57	1.35
Cultipacker - 10 Ft.	68	1,550	10	500	2.95	1.53

COASTAL BERMUDAGRASS ESTAB., DRYLAND, TEXAS GRAND PRAIRIE REGION
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$ _____
TOTAL				\$ 0.0
2. VARIABLE COSTS				\$
PREHARVEST				
FERT(60-40-0)	ACRE	19.20	1.00	19.20
FERTILIZER APPLI	ACRE	2.00	2.00	4.00
CUSTOM SPRIGGING	ACRE	18.00	1.00	18.00
HERBICIDE	ACRE	1.50	1.00	1.50
MACHINERY	ACRE	4.59	1.00	4.59
TRACTORS	ACRE	6.70	1.00	6.70
LABOR(TRACTOR & MACHINERY)	HOURL	4.00	2.39	9.57
INTEREST ON OP. CAP.	DOL.	0.10	31.85	<u>3.19</u>
SUBTOTAL, PRE-HARVEST				\$ 66.75
HARVEST COSTS				\$ _____
SUBTOTAL, HARVEST				\$ 0.0
TOTAL VARIABLE COST				\$ 66.75
3. INCOME ABOVE VARIABLE COSTS				\$ -66.75
4. FIXED COSTS				\$
MACHINERY	ACRE	4.35	1.00	4.35
TRACTORS	ACRE	5.27	1.00	5.27
LAND (NET RENT)	ACRE	8.00	1.00	<u>8.00</u>
TOTAL FIXED COSTS				\$ 17.62
5. TOTAL COSTS				\$ 84.36
6. NET RETURNS				\$ -84.36

PREPARED BY JAMES DENTON, TAEX, STEPHENVILLE, TEXAS

PROJECTED

COASTAL BERMUDAGRASS ESTAB., DRYLAND, TEXAS GRAND PRAIRIE REGION
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
PICKUP	10	JAN.	0.10	0.125	0.100	0.43	0.24
PICKUP	10	FEB	0.20	0.250	0.200	0.85	0.47
PICKUP	10	MAR	0.10	0.125	0.100	0.43	0.24
SPRAYER HERBICID	6.40	APR	1.00	0.397	0.264	1.38	1.68
PICKUP	10	APR	0.10	0.125	0.100	0.43	0.24
PICKUP	10	AUG	0.10	0.125	0.100	0.43	0.24
PICKUP	10	SEPT	0.10	0.125	0.100	0.43	0.24
PICKUP	10	NOV	0.10	0.125	0.100	0.43	0.24
CHISEL	2.30	DEC	1.00	0.297	0.198	2.00	1.76
DISK-TANDEM	2.34	DEC	2.00	0.573	0.382	4.07	4.04
PICKUP	10	DEC	0.10	0.125	0.100	0.43	0.24
TOTALS				2.392	1.745	11.29	9.62

PREPARED BY JAMES DENTON, TAEX, STEPHENVILLE, TEXAS

PROJECTED 1

BUDGET IDENTIFICATION NUMBER--- 8340140021400 0
ANNUAL CAPITAL MONTH 12