

HYBRID SUDAN HAY, 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				\$
HAY	TON	50.00	3.50	<u>175.00</u>
TOTAL				\$ 175.00
2. VARIABLE COSTS				\$
PREHARVEST				
SEED	LBS.	0.24	40.00	9.60
FERT(75-40-0)	ACRE	22.20	1.00	22.20
FERTILIZER APPLI	ACRE	2.00	2.00	4.00
MACHINERY	ACRE	3.56	1.00	3.56
TRACTORS	ACRE	6.72	1.00	6.72
LABOR(TRACTOR & MACHINERY)	HOURL	4.00	2.01	8.04
INTEREST ON OP. CAP.	DOL.	0.10	25.02	<u>2.50</u>
SUBTOTAL, PRE-HARVEST				\$ 56.63
HARVEST COSTS				\$
CUSTOM BALING	BALE	0.45	105.00	47.25
CUSTOM HAUL	BALE	0.25	105.00	<u>26.25</u>
SUBTOTAL, HARVEST				\$ 73.50
TOTAL VARIABLE CCST				\$ 130.13
3. BREAKEVEN PRICE, VARIABLE COSTS	TON			37.180
4. FIXED COSTS				\$
MACHINERY	ACRE	4.51	1.00	4.51
TRACTORS	ACRE	4.99	1.00	4.99
LAND (NET RENT)	ACRE	15.00	1.00	<u>15.00</u>
TOTAL FIXED COSTS				\$ 24.49
5. TOTAL COSTS				\$ 154.62
6. BREAKEVEN PRICE, TOTAL COSTS	TON			44.178

LAND CHARGE BASED ON RENTAL RATES IN REGION.
PREPARED BY JAMES DENTON, TAEX, STEPHENVILLE, TEXAS

PROJECTED

HYBRID SUDAN HAY, 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
CHISEL	2,30	OCT	1.00	0.297	0.198	2.00	1.76
DISK-TANDEM	2,34	NOV	1.00	0.287	0.191	2.04	2.02
PICKUP	10	FEB	0.15	0.187	0.150	0.64	0.36
DISK-TANDEM	2,34	MAR	1.00	0.287	0.191	2.04	2.02
PICKUP	10	MAR	0.15	0.187	0.150	0.64	0.36
GRAIN DRILL	4,38	APR	1.00	0.391	0.260	1.65	2.27
PICKUP	10	APR	0.15	0.187	0.150	0.64	0.36
PICKUP	10	MAY	0.15	<u>0.187</u>	<u>0.150</u>	<u>0.64</u>	<u>0.36</u>
TOTALS				2.011	1.441	10.28	9.49

LAND CHARGE BASED ON RENTAL RATES IN REGION.
PREPARED BY JAMES DENTON, TAEX, STEPHENVILLE, TEXAS

PROJECT

BUDGET IDENTIFICATION NUMBER--- 8780140021400 0
ANNUAL CAPITAL MONTH 9

HYBRID SUDAN HAY, DRYLAND, TEXAS GRAND PRAIRIE REGION
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$
HAY	TON	50.00	5.00	<u>250.00</u>
TOTAL				\$ 250.00
2. VARIABLE COSTS				\$
PREHARVEST				
SEED	LBS.	0.24	50.00	12.00
FERT(100-40-0)	ACRE	27.20	1.00	27.20
FERTILIZER APPLI	ACRE	2.00	2.00	4.00
MACHINERY	ACRE	3.63	1.00	3.63
TRACTORS	ACRE	7.48	1.00	7.48
LABOR(TRACTOR & MACHINERY)	HOUR	4.00	1.83	7.32
INTEREST ON GP. CAP.	DOL.	0.10	30.19	<u>3.02</u>
SUBTOTAL, PRE-HARVEST				\$ 64.65
HARVEST COSTS				\$
CUSTOM BALING	BALE	0.45	150.00	67.50
CUSTOM HAULING	BALE	0.25	150.00	<u>37.50</u>
SUBTOTAL, HARVEST				\$ 105.00
TOTAL VARIABLE COST				\$ 169.65
3. BREAKEVEN PRICE, VARIABLE COSTS	TON			33.930
4. FIXED COSTS				\$
MACHINERY	ACRE	4.70	1.00	4.70
TRACTORS	ACRE	5.55	1.00	5.55
LAND (NET RENT)	ACRE	15.00	1.00	<u>15.00</u>
TOTAL FIXED COSTS				\$ 25.25
5. TOTAL COSTS				\$ 194.90
6. BREAKEVEN PRICE, TOTAL COSTS	TON			38.980

LAND CHARGE BASED ON RENTAL RATES IN REGION.
PREPARED BY JAMES DENTON, TAEX, STEPHENVILLE, TEXAS

PROJECTED

HYBRID SUDAN HAY, DRYLAND, TEXAS GRAND PRAIRIE REGION
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
CHISEL	1.30	OCT	1.00	0.297	0.198	2.28	1.97
PICKUP	10	OCT	0.10	0.125	0.100	0.43	0.24
DISK-TANDEM	1.35	NOV	1.00	0.196	0.131	1.68	1.83
PICKUP	10	DEC	0.10	0.125	0.100	0.43	0.24
PICKUP	10	FEB	0.10	0.125	0.100	0.43	0.24
DISK-TANDEM	1.35	MAR	1.00	0.196	0.131	1.68	1.83
GRAIN DRILL	2.38	APR	1.00	0.391	0.260	2.91	3.20
PICKUP	10	APR	0.10	0.125	0.100	0.43	0.24
PICKUP	10	JUNE	0.10	0.125	0.100	0.43	0.24
PICKUP	10	AUG	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.43</u>	<u>0.24</u>
TOTALS				1.830	1.320	11.11	10.25

LAND CHARGE BASED ON RENTAL RATES IN REGION.
PREPARED BY JAMES DENTON, TAEX, STEPHENVILLE, TEXAS

PROJECTED

BUDGET IDENTIFICATION NUMBER--- 8780140011400 0
ANNUAL CAPITAL MONTH 9

HYBRID SUDAN PASTURE, 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				\$
GRAZING	LBS.	0.0	225.00	<u>0.0</u>
TOTAL				\$ 0.0
2. VARIABLE COSTS				\$
PREHARVEST				
SEED	LBS.	0.24	40.00	9.60
FERT(75-40-0)	ACRE	22.20	1.00	22.20
FERTILIZER APPLI	ACRE	2.00	1.00	2.00
MACHINERY	ACRE	3.56	1.00	3.56
TRACTORS	ACRE	6.72	1.00	6.72
LABOR(TRACTOR & MACHINERY)	HR	4.00	2.01	8.04
INTEREST ON CP. CAP.	DOL.	0.10	25.16	<u>2.52</u>
SUBTOTAL, PRE-HARVEST				\$ 54.64
HARVEST COSTS				\$
SUBTOTAL, HARVEST				\$ 0.0
TOTAL VARIABLE CCST				\$ 54.64
3. BREAK EVEN PRICE, VARIABLE COSTS	LBS.			0.243
4. FIXED COSTS				\$
MACHINERY	ACRE	4.51	1.00	4.51
TRACTORS	ACRE	4.99	1.00	4.99
LAND (NET RENT)	ACRE	15.00	1.00	<u>15.00</u>
TOTAL FIXED COSTS				\$ 24.49
5. TOTAL COSTS				\$ 79.14
6. BREAK EVEN PRICE, TOTAL COSTS	LBS.			0.352

LAND CHARGE BASED ON RENTAL RATES IN REGION.
PREPARED BY JAMES DENTON, TAEX, STEPHENVILLE, TEXAS

PROJECTED

HYBRID SUDAN PASTURE, 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
CHISEL	2,30	OCT	1.00	0.297	0.198	2.00	1.76
DISK-TANDEM	2,34	NOV	1.00	0.287	0.191	2.04	2.02
PICKUP	10	FEB	0.15	0.187	0.150	0.64	0.36
DISK-TANDEM	2,34	MAR	1.00	0.287	0.191	2.04	2.02
PICKUP	10	MAR	0.15	0.187	0.150	0.64	0.36
GRAIN DRILL	4,38	APR	1.00	0.391	0.260	1.65	2.27
PICKUP	10	APR	0.15	0.187	0.150	0.64	0.36
PICKUP	10	MAY	0.15	<u>0.187</u>	<u>0.150</u>	<u>0.64</u>	<u>0.36</u>
TOTALS				2.011	1.441	10.28	9.49

LAND CHARGE BASED ON RENTAL RATES IN REGION.

PREPARED BY JAMES DENTON, TAEX, STEPHENVILLE, TEXAS

PROJECTED

BUDGET IDENTIFICATION NUMBER--- 8770140021400 0
ANNUAL CAPITAL MONTH 9

HYBRID SUDAN PASTURE, DRYLAND, TEXAS GRAND PRAIRIE REGION
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$
GRAZING	LBS.	0.0	275.00	<u>0.0</u>
TOTAL				\$ 0.0
2. VARIABLE COSTS				\$
PREHARVEST				
SEED	LBS.	0.24	50.00	12.00
FERT(90-40-0)	ACRE	25.20	1.00	25.20
FERTILIZER APPLI	ACRE	2.00	2.00	4.00
MACHINERY	ACRE	3.63	1.00	3.63
TRACTORS	ACRE	7.48	1.00	7.48
LABOR(TRACTOR & MACHINERY)	HOURL	4.00	1.83	7.32
INTEREST ON GP. CAP.	DOL.	0.10	26.42	<u>2.64</u>
SUBTOTAL, PRE-HARVEST				\$ 62.27
HARVEST COSTS				\$
SUBTOTAL, HARVEST				\$ 0.0
TOTAL VARIABLE CCST				\$ 62.27
3. BREAKEVEN PRICE, VARIABLE COSTS	LBS.			0.226
4. FIXED COSTS				\$
MACHINERY	ACRE	4.70	1.00	4.70
TRACTORS	ACRE	5.55	1.00	5.55
LAND (NET RENT)	ACRE	15.00	1.00	<u>15.00</u>
TOTAL FIXED CCSTS				\$ 25.25
5. TOTAL COSTS				\$ 87.52
6. BREAKEVEN PRICE, TOTAL COSTS	LBS.			0.318

LAND CHARGE BASED ON RENTAL RATES IN REGION.
PREPARED BY JAMES DENTON, TAEX, STEPHENVILLE, TEXAS

PROJECTED

HYBRID SUDAN PASTURE, DRYLAND, TEXAS GRAND PRAIRIE REGION
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL,OIL, LUB.,REP. PER ACRE	FIXED COSTS PER ACRE
CHISEL	1,30	OCT	1.00	0.297	0.198	2.28	1.97
PICKUP	10	OCT	0.10	0.125	0.100	0.43	0.24
DISK-TANDEM	1,35	NOV	1.00	0.196	0.131	1.68	1.83
PICKUP	10	DEC	0.10	0.125	0.100	0.43	0.24
PICKUP	10	FEB	0.10	0.125	0.100	0.43	0.24
DISK-TANDEM	1,35	MAR	1.00	0.196	0.131	1.68	1.83
GRAIN DRILL	2,38	APR	1.00	0.391	0.260	2.91	3.20
PICKUP	10	APR	0.10	0.125	0.100	0.43	0.24
PICKUP	10	JUNE	0.10	0.125	0.100	0.43	0.24
PICKUP	10	AUG	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.43</u>	<u>0.24</u>
TOTALS				1.830	1.320	11.11	10.25

LAND CHARGE BASED ON RENTAL RATES IN REGION.
PREPARED BY JAMES DENTON, TAEX, STEPHENVILLE, TEXAS

PROJECTED

BUDGET IDENTIFICATION NUMBER--- 8770140011400 0
ANNUAL CAPITAL MONTH 9

WHEAT, 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				\$
WHEAT	BU.	2.90	25.00	72.50
GRAZING	AUMS	0.0	2.00	<u>0.0</u>
TOTAL				\$ 72.50
2. VARIABLE COSTS				\$
PREHARVEST				
SEED	LBS.	0.09	75.00	6.75
FERT(80-40-0)	ACRE	23.20	1.00	23.20
FERTILIZER APPLI	ACRE	2.00	2.00	4.00
INSECT. APPLI.	ACRE	3.84	0.33	1.27
MACHINERY	ACRE	2.59	1.00	2.59
TRACTORS	ACRE	3.00	1.00	3.00
LABOR(TRACTOR & MACHINERY)	HOURL	4.00	1.46	5.86
INTEREST ON CP. CAP.	DOL.	0.10	19.55	<u>1.96</u>
SUBTOTAL, PRE-HARVEST				\$ 48.62
HARVEST COSTS				\$
CUSTOM COMBINE	ACRE	7.50	1.00	7.50
CUSTOM HAUL	BU.	0.10	25.00	<u>2.50</u>
SUBTOTAL, HARVEST				\$ 10.00
TOTAL VARIABLE COST				\$ 58.62
3. INCOME ABOVE VARIABLE COSTS				\$ 13.88
4. FIXED COSTS				\$
MACHINERY	ACRE	3.67	1.00	3.67
TRACTORS	ACRE	2.23	1.00	2.23
LAND (NET RENT)	ACRE	12.97	1.00	<u>12.97</u>
TOTAL FIXED COSTS				\$ 18.87
5. TOTAL COSTS				\$ 77.49
6. NET RETURNS				\$ -4.99

LAND RENT BASED ON 33% OF GROSS INCOME LESS 33% OF FERT., HARVEST AND HAUL. 78-79 CROP. GOVERNMENT PAYMENT NOT INCLUDED.
PREPARED BY JAMES DENTON, TAEX, STEPHENVILLE, TEXAS

PROJECTED

WHEAT, 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
DISK-TANDEM	4,34	AUG	1.00	0.287	0.191	1.12	1.34
DISK-TANDEM	4,34	SEPT	1.00	0.287	0.191	1.12	1.34
GRAIN DRILL	4,38	OCT	1.00	0.391	0.260	1.65	2.27
PICKUP	10	DEC	0.10	0.125	0.100	0.43	0.24
PICKUP	10	JAN	0.10	0.125	0.100	0.43	0.24
PICKUP	10	FEB	0.10	0.125	0.100	0.43	0.24
PICKUP	10	MAY	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.43</u>	<u>0.24</u>
TOTALS				1.464	1.043	5.59	5.90

LAND RENT BASED ON 33% OF GROSS INCOME LESS 33% OF FERT., HARVEST AND HAUL. 78-79 CROP. GOVERNMENT PAYMENT NOT INCLUDED.
PREPARED BY JAMES DENTON, TAEX, STEPHENVILLE, TEXAS

PROJECTED

BUDGET IDENTIFICATION NUMBER--- 76 0140021400 0
ANNUAL CAPITAL MONTH 5

WHEAT, DRYLAND, TEXAS GRAND PRAIRIE REGION
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$
WHEAT	BU.	2.90	40.00	116.00
GRAZING	AUMS	0.0	3.00	<u>0.0</u>
TOTAL				\$ 116.00
2. VARIABLE COSTS				\$
PREHARVEST				
SEED	LBS.	0.09	75.00	6.75
FERT(120-40-0)	ACRE	32.00	1.00	32.00
FERTILIZER APPLI	ACRE	2.00	2.00	4.00
INSECTICIDE	ACRE	3.84	0.33	1.27
MACHINERY	ACRE	3.54	1.00	3.54
TRACTORS	ACRE	6.82	1.00	6.82
LABOR(TRACTOR & MACHINERY)	HOUR	4.00	2.12	8.47
INTEREST ON OP. CAP.	DOL.	0.10	24.55	<u>2.46</u>
SUBTOTAL, PRE-HARVEST				\$ 65.31
HARVEST COSTS				\$
CUSTOM COMBINE	ACRE	7.50	1.00	7.50
CUSTOM HAUL	BU.	0.10	40.00	<u>4.00</u>
SUBTOTAL, HARVEST				\$ 11.50
TOTAL VARIABLE COST				\$ 76.81
3. INCOME ABOVE VARIABLE COSTS				\$ 39.19
4. FIXED COSTS				\$
MACHINERY	ACRE	5.48	1.00	5.48
TRACTORS	ACRE	5.37	1.00	5.37
LAND (NET RENT)	ACRE	24.83	1.00	<u>24.83</u>
TOTAL FIXED COSTS				\$ 35.68
5. TOTAL COSTS				\$ 112.49
6. NET RETURNS				\$ 3.51

LAND RENT BASED ON 33% OF GROSS INCOME LESS 33% OF FERT., HARVEST AND HAUL. 78-79 CROP. GOVERNMENT PAYMENT NOT INCLUDED.
PREPARED BY JAMES DENTON, TAEX, STEPHENVILLE, TEXAS

PROJECTED

WHEAT, DRYLAND, TEXAS GRAND PRAIRIE REGION
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
CHISEL	2,30	JULY	1.00	0.297	0.198	2.00	1.76
DISK-TANDEM	2,35	AUG	1.00	0.196	0.131	1.50	1.70
DISK-TANDEM	2,35	SEPT	1.00	0.196	0.131	1.50	1.70
GRAIN DRILL	4,38	SEPT	1.00	0.391	0.260	1.65	2.27
SPRAYER	6,50	SEPT	1.00	0.206	0.137	0.79	1.13
SPRAYER	6,50	OCT	1.00	0.206	0.137	0.79	1.13
PICKUP	10	NOV	0.10	0.125	0.100	0.43	0.24
PICKUP	10	DEC	0.10	0.125	0.100	0.43	0.24
PICKUP	10	JAN	0.10	0.125	0.100	0.43	0.24
PICKUP	10	FEB	0.10	0.125	0.100	0.43	0.24
PICKUP	10	MAY	0.10	0.125	0.100	0.43	0.24

TOTALS

2.118 1.495 10.36 10.86

LAND RENT BASED ON 33% OF GROSS INCOME LESS 33% OF FERT., HARVEST AND HAUL. 78-79 CROP. GOVERNMENT PAYMENT NOT INCLUDED.

PREPARED BY JAMES DENTON, TAEX, STEPHENVILLE, TEXAS

PROJECTED :

BUDGET IDENTIFICATION NUMBER--- 76 0140011400 0

ANNUAL CAPITAL MONTH 5

CCW=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	28.77	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.			12.78
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 CCSTS					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	258.55	25.85
INT. ON OTHER EQUIPMENT		DOL.	0.10	132.00	13.20
DEPR. ON BEEF COW PUR		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

60 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 EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS					
SLAUGHTER STEERS	520.00	LBS.	0.47	0.42	102.65
SLAUGHTER HEIFER	480.00	LBS.	0.40	0.42	<u>80.64</u>
TOTAL					183.29
2. 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		DOL.	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.,		DOL.	0.10	34.70	<u>3.47</u>
TOTAL VARIABLE COSTS					95.76
3. INCOME ABOVE VARIABLE COSTS					87.53
4. FIXED COSTS					
LAND CHARGE		ACRE	4.00	12.00	48.00
INT. ON LIVESTOCK CAPITAL		DOL.	0.10	262.32	26.23
INT. ON OTHER EQUIPMENT		DOL.	0.10	122.50	12.25
DEPR. ON BEEF COW PUR		DOL.			15.00
DEPR. ON BEEF BULL		DOL.			2.00
DEPR. ON HORSE		DOL.			0.67
DEPR. ON OTHER EQUIP.		DOL.			15.17
OTHER FC, MACH & EQUIP.		DOL.			<u>12.81</u>
TOTAL FIXED COSTS					132.14
5. TOTAL COSTS					227.89
6. 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

75

STOCKER PRODUCTION TEXAS GRAND PRAIRIE REGION
COSTS AND RETURNS PER STOCKER
NATIVE PASTURE

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS					
FEEDER STEERS	650.00	LBS.	0.47	1.00	305.50
TOTAL					305.50
2. VARIABLE COSTS					
STOCKER STEERS		LBS.	0.47	400.00	188.00
RANGE IMPROVEMEN		HEAD	4.00	1.00	4.00
HAY		BALE	1.50	1.00	1.50
VET MEDICINE		HEAD	2.00	1.00	2.00
SALT & MINERALS		HEAD	1.50	1.00	1.50
MARKETING		HEAD	7.00	1.00	7.00
DEATH LOSS		HEAD	1.88	1.00	1.88
MISC EXPENSE		HEAD	2.00	1.00	2.00
MACHINERY(FUEL,LUBE,REP)		DCL.			10.65
EQUIPMENT(FUEL,LUBE,REP)		DCL.			0.18
LABOR, TRACTOR & MACHINERY		HRS.	2.50	2.00	5.00
LABOR, EQUIPMENT		HRS.	2.50	0.27	0.68
LABOR, LIVESTOCK		HRS.	2.50	2.00	5.00
INTEREST ON OPER.CAP..		DOL.	0.10	92.01	9.20
TOTAL VARIABLE CCSTS					238.59
3. INCOME ABOVE VARIABLE COSTS					66.91
4. FIXED CCSTS					
LAND CHARGE		ACRE	4.00	4.00	16.00
INT. ON LIVESTOCK CAPITAL		DCL.	0.10	2.13	0.21
INT. ON OTHER EQUIPMENT		DOL.	0.10	49.00	4.90
DEPR. CN HORSE		DCL.			0.27
DEPR. CN OTHER EQUIP.		DOL.			6.07
OTHER FC, MACH & EQUIP.		DCL.			5.23
TOTAL FIXED COSTS					32.68
5. TOTAL COSTS					271.27
6. NET RETURNS					34.23

250 STEER UNIT, 4 ACRES PER STOCKER, 1% DEATH LOSS.

PREPARED BY JACK JENKINS, TAEX, DALLAS, TEXAS PROJECTED 1977-78

STOCKER PRODUCTION TEXAS GRAND PRAIRIE REGION
ESTIMATED COSTS AND RETURNS PER STOCKER
SMALL GRAIN PASTURE

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS					
FEEDER STEERS	610.00	LBS.	0.47	1.00	<u>286.70</u>
TOTAL					286.70
2. VARIABLE COSTS					
STOCKER STEERS		LBS.	0.47	400.00	188.00
SMALLGRAINPAST.		ACRE	78.75	0.50	39.38
HAY		BALE	1.50	2.00	3.00
FEED		LBS.	0.06	50.00	3.00
VET MEDICINE		HEAD	2.00	1.00	2.00
SALT & MINERALS		HEAD	1.00	1.00	1.00
MARKETING		HEAD	6.10	1.00	6.10
DEATH LOSS		HEAD	1.88	1.00	1.88
MISC EXPENSE		HEAD	1.00	1.00	1.00
MACHINERY(FUEL,LUBE,REP)		DCL.			5.32
EQUIPMENT(FUEL,LUBE,REP)		DCL.			0.09
LABOR, TRACTOR & MACHINERY		HRS.	2.50	1.00	2.50
LABOR, EQUIPMENT		HRS.	2.50	0.12	0.31
LABOR, LIVESTOCK		HRS.	2.50	3.00	7.50
INTEREST ON OPER.CAP..		DCL.	0.10	201.38	<u>20.14</u>
TOTAL VARIABLE COSTS					281.21
3. INCOME ABOVE VARIABLE COSTS					5.49
4. FIXED COSTS					
LAND CHARGE		ACRE	10.00	0.50	5.00
PASTURE CHG		ACRE	4.00	0.25	1.00
INT. ON LIVESTOCK CAPITAL		DOL.	0.10	0.85	0.09
INT. ON OTHER EQUIPMENT		DCL.	0.10	24.35	2.44
DEPR. ON HORSE		DCL.			0.11
DEPR. ON OTHER EQUIP.		DCL.			2.91
OTHER FC, MACH & EQUIP.		DCL.			<u>2.61</u>
TOTAL FIXED COSTS					14.15
5. TOTAL COSTS					295.36
6. NET RETURNS					-8.66

50 STEER UNIT, 2 HEAD PER ACRE OF SMALL GRAIN PASTURE AND
1/4 ACRE OF NATIVE PASTURE, 1 PERCENT DEATH LOSS.
PREPARED BY JACK JENKINS, TAEX, DALLAS, TEXAS

PROJECTED 1977-78

77

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	<u>25.00</u>
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		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		DOL.	10.00	1.00	10.00
MACHINERY(FUEL,LUBE,REP)		DOL.			23.96
EQUIPMENT(FUEL,LUBE,REP)		DOL.			4.07
LABOR, TRACTOR & MACHINERY		HRS.	2.50	4.50	11.25
LABOR, LIVESTOCK		HRS.	2.50	48.60	121.50
INTEREST ON CFER.CAP.,		DOL.	0.10	437.43	<u>43.74</u>
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		DOL.	0.10	959.50	95.95
INT. ON OTHER EQUIPMENT		DOL.	0.10	691.09	69.11
DEPR. ON DAIRY COW PURCH		DOL.			11.25
DEPR. ON OTHER EQUIP.		DOL.			100.46
OTHER FC, MACH & EQUIP.		DOL.			<u>34.81</u>
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

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
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 CCWS	13.00	CWT.	25.00	0.22	71.50
REPLACEMENT CCWS	1.00	HEAD	1000.00	0.02	20.00
BULL	1.00	HEAD	500.00	0.05	<u>25.00</u>
TOTAL					1645.30
2. VARIABLE COSTS					
GRAIN MIX		CWT.	6.50	66.40	431.60
HAY		CWT.	3.50	111.00	388.50
PASTURE		AUMS	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	<u>48.04</u>
TOTAL VARIABLE COSTS					1214.63
3. INCOME ABOVE VARIABLE COSTS					430.67
4. FIXED COSTS					
LAND CHARGE		ACRE	10.00	1.00	10.00
INT. ON LIVESTOCK CAPITAL		DOL.	0.10	959.50	95.95
INT. ON OTHER EQUIPMENT		DCL.	0.10	593.59	59.36
DEPR. ON DAIRY COW PURCH		DOL.			11.25
DEPR. ON OTHER EQUIP.		DOL.			85.21
OTHER FC, MACH & EQUIP.		DCL.			<u>33.35</u>
TOTAL FIXED COSTS					295.12
5. TOTAL COSTS					1509.74
6. NET RETURNS					135.55

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

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		LES.	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

80

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
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		DOL.	3.75	1.00	3.75
SHEARING		DOL.	1.00	5.00	5.00
SALE CCMM		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
3. INCOME ABOVE VARIABLE COSTS					125.19
4. 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>9.96</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 &
CFCSSRED LAMBS, 20% REPLACEMENT.

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