OAT HAY, DRYLAND, TEXAS BLACKLAND 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	AUG	1.00	0.317	0.198	1.70	1.65
DISK	2,34	AUG	1.00	0.244	0.153	1.32	1.31
PICKUP	10	AUG	0.12	0.150	0.120	0.31	0.20
DISK	2,34	SEPT	1.00	0.244	0.153	1.32	1.31
DRILL	3,36	SEPT	1.00	0.416	0.260	1.90	2.89
PICKUP	10	SEPT	0.12	0.150	0.120	0.31	0.20
SPRAYER	4,48	OCT	0.33	0.072	0.045	0.26	0.36
PICKUP	10	OCT	0.12	0.150	0.120	0.31	0.20
PICKUP	10	NOV	0.12	0.150	0.120	0.31	0.20
PICKUP	10	JAN	0.12	0.150	0.120	0.31	0.20
PICKUP	10	APR	0.12	0.150	0.120	0.31	0.20
TOTALS				2.193	1.530	8.33	8.68

LAND RENT BASED ON 33% OF GROSS INCOME LESS 33% OF FERT., BALING AND HAULING. 1978-79 CROP.
PREPARED BY ASHLEY LOVELL, TAEX, BRYAN, TEXAS PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 7390150021500 0
ANNUAL CAPITAL MONTH 4

SMALL GRAIN GRAZING, DRYLAND, TEXAS BLACKLAND REGION
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				$
GRAZING	AUMS	0.0	5.00	0.0
TOTAL				$ 0.0
2. VARIABLE COSTS				
PREHARVEST				$
SEED	LBS.	0.10	80.00	8.00
FERT(90-40-0)	ACRE	24.80	1.00	24.80
FERTILIZER APPLI	ACRE	1.50	2.00	3.00
RYEGRASS SEED	LBS.	0.17	15.00	2.55
INSECTICIDE	ACRE	4.10	0.33	1.35
MACHINERY	ACRE	2.67	1.00	2.67
TRACTORS	ACRE	5.36	1.00	5.36
LABOR(TRACTOR & MACHINERY)	HOUR	4.00	2.04	8.17
INTEREST ON OP. CAP.	DOL.	0.09	22.27	2.00
SUBTOTAL, PRE-HARVEST				$ 57.91
HARVEST COSTS				$
SUBTOTAL, HARVEST				$ 0.0
TOTAL VARIABLE COST				$ 57.91
3. BREAKEVEN PRICE, VARIABLE COSTS	AUMS			11.581
4. FIXED COSTS				$
MACHINERY	ACRE	4.26	1.00	4.26
TRACTORS	ACRE	4.23	1.00	4.23
LAND (NET RENT)	ACRE	15.00	1.00	15.00
TOTAL FIXED COSTS				$ 23.49
5. TOTAL COSTS				$ 81.39
6. BREAKEVEN PRICE, TOTAL COSTS	AUMS			16.279

LAND RENT BASED ON RENTAL RATES IN THE REGION.
78-79 CROP.
PREPARED BY ASHLEY LOVELL, TAEX, RYAN, TEXAS PROJECTED 1979

SMALL GRAIN GRAZING, DRYLAND, TEXAS BLACKLAND 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	JULY	0.07	0.094	0.075	0.19	0.12
CHISEL	2,30	AUG	1.00	0.317	0.198	1.70	1.65
DISK	2,34	AUG	1.00	0.244	0.153	1.32	1.31
PICKUP	10	AUG	0.07	0.094	0.075	0.19	0.12
DISK	2,34	SEPT	1.00	0.244	0.153	1.32	1.31
DRILL	3,36	SEPT	1.00	0.416	0.260	1.90	2.89
PICKUP	10	SEPT	0.07	0.094	0.075	0.19	0.12
PICKUP	10	OCT	0.07	0.094	0.075	0.19	0.12
SPRAYER	4,48	OCT	0.33	0.072	0.045	0.26	0.36
PICKUP	10	DEC	0.07	0.094	0.075	0.19	0.12
PICKUP	10	JAN	0.07	0.094	0.075	0.19	0.12
PICKUP	10	FEB	0.07	0.094	0.075	0.19	0.12
PICKUP	10	APR	0.07	0.094	0.075	0.19	0.12
TOTALS				2.043	1.410	8.03	8.49

LAND RENT BASED ON RENTAL RATES IN THE REGION.
78-79 CROP.
PREPARED BY ASHLEY LOVELL, TAEX, RYAN, TEXAS PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 7420150021500 0
ANNUAL CAPITAL MONTH 4

SMALL GRAIN GRAZING, DRYLAND, TEXAS BLACKLAND 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	AUMS	0.0	7.00	0.0
TOTAL				$ 0.0
2. VARIABLE COSTS				
PREHARVEST				$
SEED	LBS.	0.10	90.00	9.00
FERT(140-80-0)	ACRE	41.60	1.00	41.60
FERTILIZER APPLI	ACRE	1.50	3.00	4.50
RYEGRASS SEED	LBS.	0.17	20.00	3.40
INSECTICIDE	ACRE	6.93	0.33	2.29
MACHINERY	ACRE	2.69	1.00	2.69
TRACTORS	ACRE	4.82	1.00	4.82
LABOR(TRACTOR & MACHINERY)	HOUR	4.00	1.79	7.15
INTEREST ON OP. CAP.	DOL.	0.09	30.27	2.72
SUBTOTAL, PRE-HARVEST				$ 78.18
HARVEST COSTS				$
SUBTOTAL, HARVEST				$ 0.0
TOTAL VARIABLE COST				$ 78.18
3. BREAKEVEN PRICE, VARIABLE COSTS	AUMS			11.168
4. FIXED COSTS				$
MACHINERY	ACRE	4.36	1.00	4.36
TRACTORS	ACRE	3.35	1.00	3.35
LAND (NET RENT)	ACRE	15.00	1.00	15.00
TOTAL FIXED COSTS				$ 22.70
5. TOTAL COSTS				$ 100.88
6. BREAKEVEN PRICE, TOTAL COSTS	AUMS			14.411

LAND RENT BASED ON RENTAL RATES IN REGION.
78-79 CROP.
PREPARED BY ASHLEY LOVELL, TAEX, BRYAN, TEXAS PROJECTED 1979

SMALL GRAIN GRAZING, DRYLAND, TEXAS BLACKLAND 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
PICKUP	10	JULY	0.07	0.094	0.075	0.19	0.12
CHISEL	1.31	AUG	1.00	0.217	0.136	1.49	1.30
DISK	1.35	AUG	1.00	0.167	0.105	1.17	1.09
PICKUP	10	AUG	0.07	0.094	0.075	0.19	0.12
DISK	1.35	SEPT	1.00	0.167	0.105	1.17	1.09
DRILL	3.36	SEPT	1.00	0.416	0.260	1.90	2.89
PICKUP	10	SEPT	0.07	0.094	0.075	0.19	0.12
PICKUP	10	OCT	0.07	0.094	0.075	0.19	0.12
SPRAYER	4.48	OCT	0.33	0.072	0.045	0.26	0.36
PICKUP	10	DEC	0.07	0.094	0.075	0.19	0.12
PICKUP	10	JAN	0.07	0.094	0.075	0.19	0.12
PICKUP	10	FEB	0.07	0.094	0.075	0.19	0.12
PICKUP	10	APR	0.07	0.094	0.075	0.19	0.12
TOTALS				1.789	1.251	7.51	7.70

LAND RENT BASED ON RENTAL RATES IN REGION.
78-79 CROP.
PREPARED BY ASHLEY LOVELL, TAEX, BRYAN, TEXAS PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 7420150011500 0
ANNUAL CAPITAL MONTH 4

SUDAN PASTURE, DRYLAND, TEXAS BLACKLAND 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				$
SEED	LBS.	0.24	40.00	9.60
FERT(75-40-0)	ACRE	21.80	1.00	21.80
FERTILIZER APPLI	ACRE	1.50	1.00	1.50
MACHINERY	ACRE	3.37	1.00	3.37
TRACTORS	ACRE	7.20	1.00	7.20
LABOR(TRACTOR & MACHINERY)	HOUR	4.00	2.47	9.88
INTEREST ON OP. CAP.	DOL.	0.09	16.60	1.49
SUBTOTAL, PRE-HARVEST				$ 54.84
HARVEST COSTS				$_____
SUBTOTAL, HARVEST				$ 0.0
TOTAL VARIABLE COST				$ 54.84
3. INCOME ABOVE VARIABLE COSTS				$ -54.84
4. FIXED COSTS				$
MACHINERY	ACRE	5.14	1.00	5.14
TRACTORS	ACRE	5.79	1.00	5.79
LAND (NET RENT)	ACRE	15.00	1.00	15.00
TOTAL FIXED COSTS				$ 25.94
5. TOTAL COSTS				$ 80.78
6. NET RETURNS				$ -80.78

LAND RENT BASED ON RENTAL RATES IN THE REGION.

PREPARED BY ASHLEY LOVELL, TAEX, BRYAN, TEXAS PROJECTED 1979

SUDAN PASTURE, DRYLAND, TEXAS BLACKLAND 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	SEPT	1,00	0.317	0.198	1.70	1,65
PICKUP	10	SEPT	0,10	0.125	0.100	0.25	0.16
PICKUP	10	OCT	0,10	0.125	0.100	0.25	0.16
DISK	2,34	NOV	1,00	0.244	0.153	1,32	1,31
PICKUP	10	NOV	0,10	0.125	0.100	0,25	0.16
PICKUP	10	FEB	0,10	0.125	0.100	0,25	0.16
DISK	2,34	MAR	1,00	0.244	0.153	1.32	1.31
PICKUP	10	MAR	0.10	0.125	0.100	0.25	0.16
DRILL	2,36	APR	1,00	0.416	0.260	2.72	3.66
PICKUP	10	APR	0,10	0.125	0.100	0.25	0.16
PICKUP	10	JUNE	0,10	0.125	0.100	0.25	0.16
SHREDDER	2,44	JUNE	1.00	0.250	0.157	1.48	1.71
PICKUP	10	JULY	0,10	0.125	0.100	0.25	0.16
TOTALS				2.470	1.721	10.57	10.94

LAND RENT BASED ON RENTAL RATES IN THE REGION.

PREPARED BY ASHLEY LOVELL, TAEX, BRYAN, TEXAS PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 8770150021500 0
ANNUAL CAPITAL MONTH 8

SUDAN PASTURE, DRYLAND, TEXAS BLACKLAND REGION
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				$_____
TOTAL				$ 0.0
2. VARIABLE COSTS				
PREHARVEST				$
SEED	LBS.	0.24	50.00	12.00
FERT(90-40-0)	ACRE	24.80	1.00	24.80
FERTILIZER APPLI	ACRE	1.50	2.00	3.00
MACHINERY	ACRE	2.95	1.00	2.95
TRACTORS	ACRE	7.06	1.00	7.06
LABOR(TRACTOR & MACHINERY)	HOUR	4.00	2.12	8.49
INTEREST ON OP. CAP.	DOL.	0.09	16.45	1.48
SUBTOTAL, PRE-HARVEST				$ 59.78
HARVEST COSTS				$_____
SUBTOTAL, HARVEST				$ 0.0
TOTAL VARIABLE COST				$ 59.78
3. INCOME ABOVE VARIABLE COSTS				$ -59.78
4. FIXED COSTS				$
MACHINERY	ACRE	5.52	1.00	5.52
TRACTORS	ACRE	5.12	1.00	5.12
LAND (NET RENT)	ACRE	15.00	1.00	15.00
TOTAL FIXED COSTS				$ 25.64
5. TOTAL COSTS				$ 85.42
6. NET RETURNS				$ -85.42

LAND RENT BASED ON RENTAL RATES IN REGION.

PREPARED BY ASHLEY LOVELL, TAEX, BRYAN, TEXAS PROJECTED 1979

SUDAN PASTURE, DRYLAND, TEXAS BLACKLAND 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	1.31	SEPT	1.00	0.217	0.136	1.49	1.30
PICKUP	10	OCT	0.07	0.094	0.075	0.19	0.12
DISK	1.35	NOV	1.00	0.167	0.105	1.17	1.09
PICKUP	10	NOV	0.07	0.094	0.075	0.19	0.12
PICKUP	10	FEB	0.07	0.094	0.075	0.19	0.12
DISK	1.35	MAR	1.00	0.167	0.105	1.17	1.09
PICKUP	10	MAR	0.07	0.094	0.075	0.19	0.12
DRILL	3.36	APR	1.00	0.416	0.260	1.90	2.89
PICKUP	10	APR	0.07	0.094	0.075	0.19	0.12
PICKUP	10	JUNE	0.07	0.094	0.075	0.19	0.12
SHREDDER	2.44	JUNE	1.00	0.250	0.157	1.48	1.71
PICKUP	10	JULY	0.07	0.094	0.075	0.19	0.12
SHREDDER	2.44	AUG	1.00	0.250	0.157	1.48	1.71
TOTALS				2.123	1.444	10.01	10.64

LAND RENT BASED ON RENTAL RATES IN REGION.

PREPARED BY ASHLEY LOVELL, TAEX, BRYAN, TEXAS PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 8770150011500 0
ANNUAL CAPITAL MONTH 8

SUDAN HAY, DRYLAND, TEXAS BLACKLAND 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	175.00
TOTAL				$ 175.00
2. VARIABLE COSTS				
PREHARVEST				$
SEED	LBS.	0.24	40.00	9.60
FERT(75-40-0)	ACRE	21.80	1.00	21.80
FERTILIZER APPLI	ACRE	1.50	2.00	3.00
MACHINERY	ACRE	2.87	1.00	2.87
TRACTORS	ACRE	5.97	1.00	5.97
LABOR(TRACTOR & MACHINERY)	HOUR	4.00	2.10	8.38
INTEREST ON OP. CAP.	DOL.	0.09	16.64	1.50
SUBTOTAL, PRE-HARVEST				$ 53.12
HARVEST COSTS				$
CUSTOM BALING	BALE	0.45	116.00	52.20
CUSTOM HAUL	BALE	0.25	116.00	29.00
SUBTOTAL, HARVEST				$ 81.20
TOTAL VARIABLE COST				$ 134.32
3. BREAKEVEN PRICE, VARIABLE COSTS	TON			38.376
4. FIXED COSTS				$
MACHINERY	ACRE	4.26	1.00	4.26
TRACTORS	ACRE	4.81	1.00	4.81
LAND (NET RENT)	ACRE	15.00	1.00	15.00
TOTAL FIXED COSTS				$ 24.07
5. TOTAL COSTS				$ 158.39
6. BREAKEVEN PRICE, TOTAL COSTS	TON			45.253

LAND RENT BASED ON RENTAL RATES IN REGION.

PREPARED BY ASHLEY LOVELL, TAEX, BRYAN, TEXAS PROJECTED 1979

SUDAN HAY, DRYLAND, TEXAS BLACKLAND 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	SEPT	1.00	0.317	0.198	1.70	1.65
PICKUP	10	SEPT	0.10	0.125	0.100	0.25	0.16
DISK	2,34	NOV	1.00	0.244	0.153	1.32	1.31
PICKUP	10	NOV	0.10	0.125	0.100	0.25	0.16
PICKUP	10	FEB	0.10	0.125	0.100	0.25	0.16
DISK	2,34	MAR	1.00	0.244	0.153	1.32	1.31
PICKUP	10	MAR	0.10	0.125	0.100	0.25	0.16
DRILL	2,36	APR	1.00	0.416	0.260	2.72	3.66
PICKUP	10	APR	0.10	0.125	0.100	0.25	0.16
PICKUP	10	JUNE	0.10	0.125	0.100	0.25	0.16
PICKUP	10	JULY	0.10	0.125	0.100	0.25	0.16
TOTALS				2.095	1.465	8.84	9.07

LAND RENT BASED ON RENTAL RATES IN REGION.

PREPARED BY ASHLEY LOVELL, TAEX, BRYAN, TEXAS PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 8740150021500 0
ANNUAL CAPITAL MONTH 8

SUDAN HAY, DRYLAND, TEXAS BLACKLAND 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	250.00
TOTAL				$ 250.00
2. VARIABLE COSTS				
PREHARVEST				$
SEED	LBS.	0.24	50.00	12.00
FERT(100-40-0)	ACRE	26.80	1.00	26.80
FERTILIZER APPLI	ACRE	1.50	2.00	3.00
MACHINERY	ACRE	2.36	1.00	2.36
TRACTORS	ACRE	4.61	1.00	4.61
LABOR(TRACTOR & MACHINERY)	HOUR	4.00	1.58	6.31
INTEREST ON OP. CAP.	DOL.	0.09	16.91	1.52
SUBTOTAL, PRE-HARVEST				$ 56.61
HARVEST COSTS				$
CUSTOM BALING	BALE	0.45	165.00	74.25
CUSTOM HAUL	BALE	0.25	165.00	41.25
SUBTOTAL, HARVEST				$ 115.50
TOTAL VARIABLE COST				$ 172.11
3. BREAKEVEN PRICE, VARIABLE COSTS	TON			34.421
4. FIXED COSTS				$
MACHINERY	ACRE	4.02	1.00	4.02
TRACTORS	ACRE	3.15	1.00	3.15
LAND (NET RENT)	ACRE	15.00	1.00	15.00
TOTAL FIXED COSTS				$ 22.17
5. TOTAL COSTS				$ 194.28
6. BREAKEVEN PRICE, TOTAL COSTS	TON			38.855

LAND RENT BASED ON RENTAL RATES IN REGION.

PREPARED BY ASHLEY LOVELL, TAEX, BRYAN, TEXAS PROJECTED 1979

SUDAN HAY, DRYLAND, TEXAS BLACKLAND 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	1,31	SEPT	1.00	0.217	0.136	1.49	1.30
PICKUP	10	SEPT	0.07	0.087	0.070	0.18	0.11
PICKUP	10	OCT	0.07	0.087	0.070	0.18	0.11
DISK	1,35	NOV	1.00	0.167	0.105	1.17	1.09
PICKUP	10	NOV	0.07	0.087	0.070	0.18	0.11
PICKUP	10	FEB	0.07	0.087	0.070	0.18	0.11
DISK	1,35	MAR	1.00	0.167	0.105	1.17	1.09
PICKUP	10	MAR	0.07	0.087	0.070	0.18	0.11
DRILL	3,36	APR	1.00	0.416	0.260	1.90	2.89
PICKUP	10	APR	0.07	0.087	0.070	0.18	0.11
PICKUP	10	JUNE	0.07	0.087	0.070	0.18	0.11
TOTALS				1.579	1.095	6.97	7.17

LAND RENT BASED ON RENTAL RATES IN REGION.

PREPARED BY ASHLEY LOVELL, TAEX, BRYAN, TEXAS PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 8740150011500 0
ANNUAL CAPITAL MONTH 8

HARD WINTER WHEAT, DRYLAND, TEXAS BLACKLAND REGION
ESTIMATED COSTS AND RETURNS PER PLANTED ACRE
TYPICAL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				$
WHEAT	BU.	2.85	25.00	71.25
GRAZING	AUMS	0.0	2.00	0.0
TOTAL				$ 71.25
2. VARIABLE COSTS				
PREHARVEST				$
SEED	LBS.	0.12	75.00	9.00
FERT(80-40-0)	ACRE	22.80	1.00	22.80
FERTILIZER APPLI	ACRE	1.50	2.00	3.00
INSECTICIDE	ACRE	4.10	0.33	1.35
MACHINERY	ACRE	2.67	1.00	2.67
TRACTORS	ACRE	4.40	1.00	4.40
LABOR(TRACTOR & MACHINERY)	HOUR	4.00	2.04	8.17
INTEREST ON OP. CAP.	DOL.	0.09	22.98	2.07
SUBTOTAL, PRE-HARVEST				$ 53.46
HARVEST COSTS				$
CUSTOM COMBINE	ACRE	8.00	1.00	8.00
CUSTOM HAUL	BU.	0.10	25.00	2.50
SUBTOTAL, HARVEST				$ 10.50
TOTAL VARIABLE COST				$ 63.96
3. INCOME ABOVE VARIABLE COSTS				$ 7.29
4. FIXED COSTS				$
MACHINERY	ACRE	4.26	1.00	4.26
TRACTORS	ACRE	3.28	1.00	3.28
LAND (NET RENT)	ACRE	12.08	1.00	12.08
TOTAL FIXED COSTS				$ 19.61
5. TOTAL COSTS				$ 83.57
6. NET RETURNS				$ -12.32

LAND RENT BASED ON 33% OF GROSS WHEAT INCOME LESS 33% OF FERT., INSECT., HARVEST AND HAUL. 78-79 CROP. GOV'T PAYMENT NOT INCLUDED.
PREPARED BY ASHLEY LOVELL, TAEX, BRYAN, TEXAS PROJECTED 1979

HARD WINTER WHEAT, DRYLAND, TEXAS BLACKLAND REGION
ESTIMATED COSTS AND RETURNS PER PLANTED 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	AUG	1.00	0.317	0.198	1.70	1.65
PICKUP	10	AUG	0.10	0.125	0.100	0.25	0.16
DISK	3.34	SEPT	1.00	0.244	0.153	0.84	0.86
DISK	3.34	SEPT	1.00	0.244	0.153	0.84	0.86
DRILL	3.36	SEPT	1.00	0.416	0.260	1.90	2.89
PICKUP	10	SEPT	0.10	0.125	0.100	0.25	0.16
SPRAYER	3.48	OCT	0.33	0.072	0.045	0.27	0.31
PICKUP	10	OCT	0.10	0.125	0.100	0.25	0.16
PICKUP	10	NOV	0.10	0.125	0.100	0.25	0.16
PICKUP	10	JAN	0.10	0.125	0.100	0.25	0.16
PICKUP	10	MAY	0.10	0.125	0.100	0.25	0.16
TOTALS				2.043	1.410	7.07	7.53

LAND RENT BASED ON 33% OF GROSS WHEAT INCOME LESS 33% OF FERT., INSECT., HARVEST AND HAUL. 78-79 CROP. GOV'T PAYMENT NOT INCLUDED.
PREPARED BY ASHLEY LOVELL, TAEX, BRYAN, TEXAS PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 76 0150021500 0
ANNUAL CAPITAL MONTH 5

HARD WINTER WHEAT, DRYLAND, TEXAS BLACKLAND REGION
ESTIMATED COSTS AND RETURNS PER PLANTED ACRE
HIGH LEVEL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				$
WHEAT	BU.	2.85	35.00	99.75
GRAZING	AUMS	0.0	3.00	0.0
TOTAL				$ 99.75
2. VARIABLE COSTS				
PREHARVEST				$
SEED	LBS.	0.12	75.00	9.00
FERT(120-60-0)	ACRE	34.20	1.00	34.20
FERTILIZER APPLI	ACRE	1.50	2.00	3.00
INSECTICIDE	ACRE	6.93	0.33	2.29
MACHINERY	ACRE	2.41	1.00	2.41
TRACTORS	ACRE	4.39	1.00	4.39
LABOR(TRACTOR & MACHINERY)	HOUR	4.00	1.65	6.60
INTEREST ON OP. CAP.	DOL.	0.09	29.28	2.63
SUBTOTAL, PRE-HARVEST				$ 64.53
HARVEST COSTS				$
CUSTOM COMBINE	ACRE	9.50	1.00	9.50
CUSTOM HAUL	BU.	0.10	35.00	3.50
SUBTOTAL, HARVEST				$ 13.00
TOTAL VARIABLE COST				$ 77.53
3. INCOME ABOVE VARIABLE COSTS				$ 22.22
4. FIXED COSTS				$
MACHINERY	ACRE	4.18	1.00	4.18
TRACTORS	ACRE	3.28	1.00	3.28
LAND (NET RENT)	ACRE	16.59	1.00	16.59
TOTAL FIXED COSTS				$ 24.04
5. TOTAL COSTS				$ 101.57
6. NET RETURNS				$ -1.82

LAND RENT BASED ON 33% OF GROSS WHEAT INCOME LESS 33% OF FERT., INSECT., HARVEST AND HAUL. 78-79 CROP. GOV'T PAYMENT NOT INCLUDED.
PREPARED BY ASHLEY LOVELL, TAEX, BRYAN, TEXAS PROJECTED 1979

HARD WINTER WHEAT, DRYLAND, TEXAS BLACKLAND REGION
ESTIMATED COSTS AND RETURNS PER PLANTED 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	1.31	JULY	1.00	0.217	0.136	1.49	1.30
DISK	2.35	AUG	1.00	0.167	0.105	0.95	1.06
PICKUP	10	AUG	0.07	0.087	0.070	0.18	0.11
DISK	2.35	SEPT	1.00	0.167	0.105	0.95	1.06
DRILL	3.36	SEPT	1.00	0.416	0.260	1.90	2.89
PICKUP	10	SEPT	0.07	0.087	0.070	0.18	0.11
SPRAYER	4.48	OCT	0.33	0.072	0.045	0.26	0.36
PICKUP	10	OCT	0.07	0.087	0.070	0.18	0.11
PICKUP	10	NOV	0.07	0.087	0.070	0.18	0.11
PICKUP	10	DEC	0.07	0.087	0.070	0.18	0.11
PICKUP	10	JAN	0.07	0.087	0.070	0.18	0.11
PICKUP	10	MAY	0.07	0.087	0.070	0.18	0.11
TOTALS				1.651	1.141	6.81	7.45

LAND RENT BASED ON 33% OF GROSS WHEAT INCOME LESS 33% OF FERT., INSECT., HARVEST AND HAUL. 78-79 CROP. GOV'T PAYMENT NOT INCLUDED.
PREPARED BY ASHLEY LOVELL, TAEX, BRYAN, TEXAS PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 76 0150011500 0
ANNUAL CAPITAL MONTH 5

COW-CALF PRODUCTION --- TEXAS BLACKLANDS REGION

PROJECTED COSTS AND RETURNS PER COW

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS					
STEER CALVES	4.30	CWT.	110.00	0.40	189.20
HEIFER CALVES	4.00	CWT.	98.00	0.28	109.76
CULL COWS	9.00	CWT.	55.00	0.10	49.50
TOTAL					348.46
2. VARIABLE COSTS					
COASTAL PASTURE		ACRE	26.93	1.15	30.97
PASTURE, NATIVE		ACRE	1.15	3.45	3.97
HAY		CWT.	2.50	10.00	25.00
RANGE CUBES		CWT.	8.40	1.50	12.60
SALT & MIN.		CWT.	14.10	0.42	5.92
VET MEDICINE		HEAD	5.40	1.00	5.40
MISC EXPENSE		HEAD	6.36	1.00	6.36
MARKETING		HEAD	6.91	0.78	5.39
MACHINERY(FUEL,LUBE,REP)		DOL.			9.86
EQUIPMENT(FUEL,LUBE,REP)		DOL.			2.09
LABOR, TRACTOR & MACHINERY		HRS.	4.00	3.06	12.25
LABOR, EQUIPMENT		HRS.	4.00	0.50	2.02
LABOR, LIVESTOCK		HRS.	4.00	4.95	19.80
INTEREST ON OPER.CAP.,		DOL.	0.10	64.59	6.46
TOTAL VARIABLE COSTS					148.09
3. INCOME ABOVE VARIABLE COSTS					200.37
4. FIXED COSTS					
COASTAL PASTURE		DOL.	14.73	1.15	16.94
NATIVE PASTURE		DOL.	5.24	3.45	18.08
INT. ON LIVESTOCK CAPITAL		DOL.	0.10	924.00	92.40
INT. ON OTHER EQUIPMENT		DOL.	0.10	165.98	16.60
DEPR. ON BEEF BULL PUR.		DOL.			7.00
DEPR. ON OTHER EQUIP.		DOL.			12.39
OTHER FC, MACH & EQUIP.		DOL.			20.49
TOTAL FIXED COSTS					183.90
5. TOTAL COSTS					331.99
6. NET RETURNS					16.47

25 COWS, 3 HEIFER, 1 BULL UNIT, YEAR ROUND CALVING, GRADE GOOD CALVES, RAISED REPLACEMENT EVERY 8 YR., 80% CALF CROP, 2% COW DEATH LOSS.
ESTIMATED FOR 1979-80, TEXAS AGRICULTURAL EXTENSION SERVICE
Budget information presented is prepared solely as a general guideline and is not intended to recognize or to predict the costs and returns from any one particular farm or ranch operation.

HOURLY COST SUMMARY FOR IMPLEMENTS AND POWER UNITS BUDGET IDENTIFICATION NUMBER---13 015002151015

MACHINE	SIZE	PURCHASE PRICE	SALVAGE VALUE	YEARS OWNED	ANNUAL HOURS USED	DEPR./ HOUR	INTEREST/ HOUR	INS./ HOUR	TAXES/ HOUR	TOTAL OWNER SHIP/ HOUR	PERFORM RATE HOUR/ ACRE	OP. COST PER HOUR
PICKUP	0.50	5805.	3215.	4.	700.	0.925	0.644	0.039	0.083	1.047	1.000	4.026

ANNUAL COST SUMMARY FOR EQUIPMENT AND LIVESTOCK--BUDGET NUMBER 13 015002151015

LINE NO.	ITEM	SIZE	UNIT	LIST PRICE	DEPREC-IATION	INTEREST	INSUR-ANCE	TAXES	REPAIRS	FUEL AND LUBE	HOURS LABOR	TOT OWN-ERSHP/YR	TOT OPER-ATING/YR
1	FENCE	1.00	MILE	988.42	39.54	49.42	2.47	4.94	7.91	0.0	4.00	46.95	7.91
2	LOT FENCE	10.00	FEET	11.78	1.18	0.59	0.03	0.06	0.12	0.0	0.07	1.27	0.12
11	BARN	2000.00	SQFT	4736.74	142.10	260.52	13.03	26.05	15.79	0.0	2.00	181.18	15.79
27	POND	1.00	ACRE	474.88	19.00	23.74	1.19	2.37	5.70	0.0	0.0	22.56	5.70
48	MINERAL FEEDER	2.00	FEET	47.11	4.71	2.36	0.12	0.24	0.47	0.0	0.50	5.06	0.47
47	STOCK TRAILER	1.00	DOL.	659.00	52.72	39.54	1.98	3.95	16.47	0.0	2.00	58.65	16.47
51	BEEF COW RAISED	1.00	HEAD	800.00	0.0	80.00	4.00	8.00	0.0	0.0	0.0	12.00	0.0
54	BEEF BULL PUR.	1.00	HEAD	1750.00	175.00	122.50	6.12	12.25	0.0	0.0	0.0	193.38	0.0
55	BEEF HEIFER RAI.	1.00	HEAD	600.00	0.0	60.00	3.00	6.00	0.0	0.0	0.0	9.00	0.0

ANNUAL CHARGES MADE IN THIS BUDGET FOR EQUIPMENT AND LIVESTOCK

LINE NO.	ITEM	SIZE	UNIT	NUMBER ITEMS	PROPOR. CHARGED	OWNERSHP CHARGES	OPERATNG CHARGES	INTEREST CHARGES	LABOR HOURS CHARGED
1	FENCE	1.00	MILE	1.000	0.060	2.82	0.47	2.97	0.24
2	LOT FENCE	10.00	FEET	1.200	1.000	1.52	0.14	0.71	0.08
11	BARN	2000.00	SQFT	1.000	0.040	7.25	0.63	10.42	0.08
27	POND	1.00	ACRE	1.000	0.040	0.90	0.23	0.95	0.0
48	MINERAL FEEDER	2.00	FEET	1.400	0.040	0.28	0.03	0.13	0.03
47	STOCK TRAILER	1.00	DOL.	0.900	0.040	2.11	0.59	1.42	0.07
51	BEEF COW RAISED	1.00	HEAD	1.000	1.000	12.00	0.0	80.00	0.0
54	BEEF BULL PUR.	1.00	HEAD	1.000	0.040	7.73	0.0	4.90	0.0
55	BEEF HEIFER RAI.	1.00	HEAD	1.000	0.125	1.12	0.0	7.50	0.0

STOCKER CALF PRODUCTION TEXAS BLACKLANDS REGION
PROJECTED COSTS AND RETURNS PER CALF

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS					
FEEDER CALVES	6.75	CWT.	85.00	1.00	573.75
TOTAL					573.75
2. VARIABLE COSTS					
SM. GR. PASTURE		ACRE	75.46	0.67	50.56
PASTURE, NATIVE		ACRE	1.15	0.50	0.57
STOCKER CALF		CWT.	100.00	3.75	375.00
CONCENTRATES		CWT.	6.30	1.00	6.30
HAY		CWT.	2.50	9.00	22.50
VET MEDICINE		HEAD	3.25	1.00	3.25
SALES COMM		HEAD	7.40	1.00	7.40
SALT & MIN.		CWT.	6.70	0.21	1.41
DEATH LOSS 3%		HEAD	375.00	0.03	11.25
MACHINERY(FUEL,LUBE,REP)		DOL.			6.64
EQUIPMENT(FUEL,LUBE,REP)		DOL.			0.38
LABOR, TRACTOR & MACHINERY		HRS.	4.00	2.06	8.25
LABOR, EQUIPMENT		HRS.	4.00	0.08	0.33
LABOR, LIVESTOCK		HRS.	4.00	3.46	13.84
INTEREST ON OPER.CAP.,		DOL.	0.10	264.77	26.48
TOTAL VARIABLE COSTS					534.17
3. INCOME ABOVE VARIABLE COSTS					39.58
4. FIXED COSTS					
S.G. PASTURE		ACRE	22.70	0.67	15.21
NATIVE PASTURE		ACRE	5.24	0.50	2.62
INT. ON OTHER EQUIPMENT		DOL.	0.10	19.32	1.93
DEPR. ON OTHER EQUIP.		DOL.			1.87
OTHER FC, MACH & EQUIP.		DOL.			3.08
TOTAL FIXED COSTS					24.71
5. TOTAL COSTS					558.88
6. NET RETURNS					14.87

50 STEER UNIT,300 POUNDS GAIN/STEER,STOCKING RATE 1.5 HEAD/ACRE,NATIVE PASTURE WITH FEED IN NOVEMBER,SMALL GRAIN WINTER PASTURE,DECEMBER-MAY,3% DEATH LOSS. ESTIMATED FOR 1979-80, TEXAS AGRICULTURAL EXTENSION SERVICE

Budget information presented is prepared solely as a general guideline and is not intended to recognize or to predict the costs and returns from any one particular farm or ranch operation.

HOURLY COST SUMMARY FOR IMPLEMENTS AND POWER UNITS BUDGET IDENTIFICATION NUMBER---13 015022151015

MACHINE	SIZE	PURCHASE PRICE	SALVAGE VALUE	YEARS OWNED	ANNUAL HOURS USED	DEPR./ HOUR	INTEREST/ HOUR	INS./ HOUR	TAXES/ HOUR	TOTAL OWNER SHIP/ HOUR	PERFORM RATE HOUR/ ACRE	OP. COST PER HOUR
PICKUP	0.50	5805.	3215.	4.	700.	0.925	0.644	0.039	0.083	1.047	1.000	4.026

ANNUAL COST SUMMARY FOR EQUIPMENT AND LIVESTOCK--BUDGET NUMBER 13 015022151015

LINE NO.	ITEM	SIZE	UNIT	LIST PRICE	DEPREC- IATION	INTEREST	INSUR- ANCE	TAXES	REPAIRS	FUEL AND LUBE	HOURS LABOR	TOT OWN- ERSHP/YR	TOT OPER- ATING/YR
1	FENCE	1.00	MILE	988.42	39.54	49.42	2.47	4.94	7.91	0.0	4.00	46.95	7.91
2	LOT FENCE	10.00	FEET	11.78	1.18	0.59	0.03	0.06	0.12	0.0	0.07	1.27	0.12
17	HAY BARN	1200.00	SQFT	1301.00	39.03	71.55	3.58	7.16	2.17	0.0	1.00	49.76	2.17
27	POND	1.00	ACRE	474.88	19.00	23.74	1.19	2.37	5.70	0.0	0.0	22.56	5.70
47	STOCK TRAILER	1.00	DOL.	659.00	52.72	39.54	1.98	3.95	16.47	0.0	2.00	58.65	16.47
48	MINERAL FEEDER	2.00	FEET	47.11	4.71	2.36	0.12	0.24	0.47	0.0	0.50	5.06	0.47

ANNUAL CHARGES MADE IN THIS BUDGET FOR EQUIPMENT AND LIVESTOCK

LINE NO.	ITEM	SIZE	UNIT	NUMBER ITEMS	PROPOR. CHARGED	OWNERSHP CHARGES	OPERATNG CHARGES	INTEREST CHARGES	LABOR HOURS CHARGED
1	FENCE	1.00	MILE	0.500	0.010	0.23	0.04	0.25	0.02
2	LOT FENCE	10.00	FEET	0.400	0.550	0.28	0.03	0.13	0.02
17	HAY BARN	1200.00	SQFT	0.500	0.020	0.50	0.02	0.72	0.01
27	POND	1.00	ACRE	0.500	0.020	0.23	0.06	0.24	0.0
47	STOCK TRAILER	1.00	DOL.	0.702	0.020	0.82	0.23	0.56	0.03
48	MINERAL FEEDER	2.00	FEET	0.500	0.040	0.10	0.01	0.05	0.01

FEEDER PIG PRODUCTION TEXAS BLACKLANDS REGION
PROJECTED COSTS AND RETURNS PER SOW

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS					
FEEDER PIGS	50.00	LB.	0.60	16.00	480.00
TOTAL					480.00
2. VARIABLE COSTS					
SOW FEED GEST.		CWT.	8.60	10.17	87.46
SOW FEED LACT.		CWT.	8.60	12.32	105.95
PIG STARTER		CWT.	11.70	8.00	93.60
BOAR FEED		CWT.	8.60	0.89	7.66
VET. MED (PIGS)		HEAD	1.00	16.00	16.00
VET. MED (SOWS)		HEAD	2.00	1.00	2.00
SALES COMM		HEAD	1.50	16.00	24.00
MISC EXPENSE		HEAD	1.17	16.00	18.72
MACHINERY(FUEL,LUBE,REP)		DOL.			16.42
EQUIPMENT(FUEL,LUBE,REP)		DOL.			17.79
LABOR, TRACTOR & MACHINERY		HRS.	4.00	5.10	20.40
LABOR, EQUIPMENT		HRS.	4.00	4.41	17.65
LABOR, LIVESTOCK		HRS.	4.00	16.88	67.52
INTEREST ON OPER.CAP..		DOL.	0.10	158.93	15.89
TOTAL VARIABLE COSTS					511.07
3. INCOME ABOVE VARIABLE COSTS					-31.08
4. FIXED COSTS					
LAND RENT		DOL.	15.00	0.27	4.05
INT. ON LIVESTOCK CAPITAL		DOL.	0.10	120.59	12.06
INT. ON OTHER EQUIPMENT		DOL.	0.10	226.59	22.66
DEPR. ON SOW PURCHASED		DOL.			5.50
DEPR. ON BOAR PURCHASED		DOL.			6.28
DEPR. ON OTHER EQUIP.		DOL.			53.21
OTHER FC. MACH & EQUIP.		DOL.			12.11
TOTAL FIXED COSTS					115.86
5. TOTAL COSTS					626.94
6. NET RETURNS					-146.94

16 SOW UNIT. FALL-SPRING FARROWING, 56 DAY WEANING, 16 PIGS WEANED PER SOW PER YEAR. APPLICABLE TO WELL DRAINED SANDY SOILS.
ESTIMATED FOR 1979-80. TEXAS AGRICULTURAL EXTENSION SERVICE
Budget information presented is prepared solely as a general guideline and is not intended to recognize or to predict the costs and returns from any one particular farm or ranch operation.

HOURLY COST SUMMARY FOR IMPLEMENTS AND POWER UNITS BUDGET IDENTIFICATION NUMBER---44 015022151015

MACHINE	SIZE	PURCHASE PRICE	SALVAGE VALUE	YEARS OWNED	ANNUAL HOURS USED	DEPR./ HOUR	INTEREST/ HOUR	INS./ HOUR	TAXES/ HOUR	TOTAL OWNER SHIP/ HOUR	PERFORM RATE HOUR/ ACRE	OP. COST PER HOUR
PICKUP	0.50	5805.	3215.	4.	700.	0.925	0.644	0.039	0.083	1.047	1.000	4.026

ANNUAL COST SUMMARY FOR EQUIPMENT AND LIVESTOCK--BUDGET NUMBER 44 015022151015

LINE NO.	ITEM	SIZE	UNIT	LIST PRICE	DEPREC- IATION	INTEREST	INSUR- ANCE	TAXES	REPAIRS	FUEL AND LUBE	HOURS LABOR	TOT OWN- ERSHP/YR	TOT OPER- ATING/YR
3	HOG FENCE	100.00	FEET	88.76	8.88	4.44	0.22	0.44	5.33	0.0	0.60	9.54	5.33
16	SHADE	340.00	SQFT	421.00	42.10	21.05	1.05	2.10	4.21	0.0	4.00	45.26	4.21
23	WATER PIPE	100.00	FEET	21.54	2.15	1.08	0.05	0.11	0.11	0.0	0.10	2.32	0.11
24	WATER WELL	250.00	FEET	2307.42	87.68	121.14	6.06	12.11	27.69	0.0	1.00	105.85	27.69
25	HOG WATERER	1.00	GAL.	11.87	2.37	0.59	0.03	0.06	0.24	0.0	0.10	2.46	0.24
45	SELF FEEDER	1.00	DOL.	267.51	53.50	13.38	0.67	1.34	13.38	0.0	2.00	55.51	13.38
46	FEED STORAGE	1.00	DOL.	919.47	52.10	52.87	2.64	5.29	24.52	0.0	3.00	60.03	24.52
47	STOCK TRAILER	1.00	DOL.	659.00	52.72	39.54	1.98	3.95	16.47	0.0	2.00	58.65	16.47

ANNUAL CHARGES MADE IN THIS BUDGET FOR EQUIPMENT AND LIVESTOCK

LINE NO.	ITEM	SIZE	UNIT	NUMBER ITEMS	PROPOR. CHARGED	OWNERSHP CHARGES	OPERATNG CHARGES	INTEREST CHARGES	LABOR HOURS CHARGED
3	HOG FENCE	100.00	FEET	1.000	0.110	1.05	0.59	0.49	0.07
16	SHADE	340.00	SQFT	1.000	0.001	0.05	0.00	0.02	0.00
23	WATER PIPE	100.00	FEET	1.000	0.020	0.05	0.00	0.02	0.00
24	WATER WELL	250.00	FEET	0.100	0.004	0.04	0.01	0.05	0.00
25	HOG WATERER	1.00	GAL.	1.000	0.030	0.07	0.01	0.02	0.00
45	SELF FEEDER	1.00	DOL.	1.000	0.008	0.44	0.11	0.11	0.02
46	FEED STORAGE	1.00	DOL.	1.000	0.004	0.24	0.10	0.21	0.01
47	STOCK TRAILER	1.00	DOL.	0.400	0.004	0.09	0.03	0.06	0.00