

WHEAT, DRYLAND, TEXAS ROLLING PLAINS I 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.	3.05	20.00	61.00
GRAZING	AUMS	10.00	0.40	<u>4.00</u>
TOTAL				\$ 65.00
2. VARIABLE COSTS				
PREHARVEST				\$
SEED	BU.	5.50	1.00	5.50
FERT(16-20-0)	ACRE	9.00	1.00	9.00
CROP INSURANCE	ACRE	3.00	1.00	3.00
MACHINERY	ACRE	4.79	1.00	4.79
TRACTORS	ACRE	2.53	1.00	2.53
LABOR(TRACTOR & MACHINERY)	HOUR	3.25	2.33	7.57
INTEREST ON OP. CAP.	DOL.	0.09	16.57	<u>1.57</u>
SUBTOTAL, PRE-HARVEST				\$ 33.96
HARVEST COSTS				\$
CUSTOM COMBINE	ACRE	7.00	1.00	7.00
CUSTOM HAUL	BU.	0.15	20.00	<u>3.00</u>
SUBTOTAL, HARVEST				\$ 10.00
TOTAL VARIABLE COST				\$ 43.96
3. INCOME ABOVE VARIABLE COSTS				\$ 21.04
4. FIXED COSTS				\$
MACHINERY	ACRE	3.91	1.00	3.91
TRACTORS	ACRE	2.79	1.00	2.79
LAND (NET RENT)	ACRE	13.86	1.00	<u>13.86</u>
TOTAL FIXED COSTS				\$ 20.56
5. TOTAL COSTS				\$ 64.52
6. NET RETURNS				\$ 0.48

LAND CHARGE USES LANDLORD'S SHARE OF GROSS 33% LESS 33% OF FERTILIZER
AND HARVEST. BASED ON PLANTED ACRES.

PREPARED BY NORMAN W. BRINTS, TAEX, VERNON, TEXAS

PROJECTED 1977

WHEAT, DRYLAND, TEXAS ROLLING PLAINS I REGION
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., PER ACRE	FIXED REP. COSTS PER ACRE
CHISEL	TM 3.44	JUNE	1.00	0.167	0.111	0.52	0.94
PICKUP 1/2 TON	10	JUNE	0.10	0.125	0.100	0.39	0.19
CHISEL	TM 3.44	JULY	1.00	0.167	0.111	0.52	0.94
PICKUP 1/2 TON	10	JULY	0.10	0.125	0.100	0.39	0.19
CHISEL	TM 3.44	AUG	1.00	0.167	0.111	0.52	0.94
PICKUP 1/2 TON	10	AUG	0.10	0.125	0.100	0.39	0.19
GRAIN DRILL	TM 3.58	SEPT	1.00	0.327	0.218	1.02	1.64
PICKUP 1/2 TON	10	SEPT	0.10	0.125	0.100	0.39	0.19
PICKUP 1/2 TON	10	OCT	0.10	0.125	0.100	0.39	0.19
PICKUP 1/2 TON	10	NOV	0.10	0.125	0.100	0.39	0.19
PICKUP 1/2 TON	10	DEC	0.10	0.125	0.100	0.39	0.19
PICKUP 1/2 TON	10	JAN	0.10	0.125	0.100	0.39	0.19
PICKUP 1/2 TON	10	FEB	0.10	0.125	0.100	0.39	0.19
PICKUP 1/2 TON	10	MAR	0.10	0.125	0.100	0.39	0.19
PICKUP 1/2 TON	10	APR	0.10	0.125	0.100	0.39	0.19
PICKUP 1/2 TON	10	MAY	0.10	0.125	0.100	0.39	0.19
TOTALS				2.328	1.752	7.32	6.70

LAND CHARGE USES LANDLORD'S SHARE OF GROSS 33% LESS 33% OF FERTILIZER
AND HARVEST. BASED ON PLANTED ACRES.

PREPARED BY NORMAN W. BRINTS, TAEX, VERNON, TEXAS

PROJECTED 1977

BUDGET IDENTIFICATION NUMBER--- 76 005002 500 0
ANNUAL CAPITAL MONTH 5

WHEAT, DRYLAND, TEXAS ROLLING PLAINS I 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.	3.05	30.00	\$ 91.50
GRAZING	AUMS	10.00	1.00	<u>10.00</u>
TOTAL				\$ 101.50
2. VARIABLE COSTS				
PREHARVEST				
SEED	BU.	5.50	1.00	\$ 5.50
FERT(50-20-0)	ACRE	15.00	1.00	15.00
INSECTICIDE	ACRE	3.00	1.00	3.00
CROP INSURANCE	ACRE	3.00	1.00	3.00
MACHINERY	ACRE	4.79	1.00	4.79
TRACTORS	ACRE	2.54	1.00	2.54
LABOR(TRACTOR & MACHINERY)	HOUR	3.25	2.00	6.50
INTEREST ON OP. CAP.	DOL.	0.09	23.38	<u>2.22</u>
SUBTOTAL, PRE-HARVEST				\$ 42.55
HARVEST COSTS				
CUSTOM COMBINE	ACRE	7.00	1.00	7.00
CUSTOM HAUL	BU.	0.15	30.00	<u>4.50</u>
SUBTOTAL, HARVEST				\$ 11.50
TOTAL VARIABLE CCST				\$ 54.05
3. INCOME ABOVE VARIABLE COSTS				
				\$ 47.45
4. FIXED COSTS				
MACHINERY	ACRE	3.93	1.00	\$ 3.93
TRACTORS	ACRE	4.95	1.00	4.95
LAND (NET RENT)	ACRE	21.94	1.00	<u>21.94</u>
TOTAL FIXED COSTS				\$ 30.83
5. TOTAL COSTS				
				\$ 84.88
6. NET RETURNS				
				\$ 16.62

LAND CHARGE USES LANDLORD'S SHARE OF GROSS 33% LESS 33% OF FERTILIZER
AND HARVEST. BASED ON PLANTED ACRES.

PREPARED BY NORMAN W. BRINTS, TAEX, VERNON, TEXAS

PROJECTED 1977

WHEAT, DRYLAND, TEXAS ROLLING PLAINS I REGION
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB. PER ACRE	FIXED REP. COSTS PER ACRE
CHISEL	HLM 1.80	JUNE	1.00	0.089	0.059	0.55	1.78
PICKUP 1/2 TON	10	JUNE	0.10	0.125	0.100	0.39	0.19
CHISEL	HLM 1.80	JULY	1.00	0.089	0.059	0.55	1.78
CHISEL	HLM 1.80	JULY	1.00	0.089	0.059	0.55	1.78
PICKUP 1/2 TON	10	JULY	0.10	0.125	0.100	0.39	0.19
PICKUP 1/2 TON	10	AUG	0.10	0.125	0.100	0.39	0.19
GR DRILL/FERTHLM	2.94	SEPT	1.00	0.235	0.157	0.96	1.29
PICKUP 1/2 TON	10	SEPT	0.10	0.125	0.100	0.39	0.19
PICKUP 1/2 TON	10	OCT	0.10	0.125	0.100	0.39	0.19
PICKUP 1/2 TON	10	NOV	0.10	0.125	0.100	0.39	0.19
PICKUP 1/2 TON	10	DEC	0.10	0.125	0.100	0.39	0.19
PICKUP 1/2 TON	10	JAN	0.10	0.125	0.100	0.39	0.19
PICKUP 1/2 TON	10	FEB	0.10	0.125	0.100	0.39	0.19
PICKUP 1/2 TON	10	MAR	0.10	0.125	0.100	0.39	0.19
PICKUP 1/2 TON	10	APR	0.10	0.125	0.100	0.39	0.19
PICKUP 1/2 TON	10	MAY	0.10	0.125	0.100	0.39	0.19
TOTALS				2.001	1.534	7.33	8.88

LAND CHARGE USES LANDLORD'S SHARE OF GROSS 33% LESS 33% OF FERTILIZER AND HARVEST. BASED ON PLANTED ACRES.

PREPARED BY NORMAN W. BRINTS, TAEX, VERNON, TEXAS

PROJECTED 1977

BUDGET IDENTIFICATION NUMBER--- 76 005001 500 0
ANNUAL CAPITAL MONTH 5

COW-CALF BUDGET TEXAS ROLLING PLAINS I REGION
ESTIMATED COSTS AND RETURNS PER ACRE
300 COW HERD, JAN-FEB-MAR CALVING

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS					
STEER CALVES	5.00	CWT.	50.00	0.43	107.50
HEIFER CALVES	4.50	CWT.	40.00	0.31	55.80
CULL COWS	9.00	CWT.	23.00	0.11	<u>22.77</u>
TOTAL					186.07
2. VARIABLE COSTS					
WHEAT PASTURE		AUMS	10.00	1.00	10.00
COTTONSEED CAKE		LBS.	0.10	90.00	9.00
HAY		BALE	2.00	4.00	8.00
VET SERVICE		HEAD	5.00	1.00	5.00
SALT & MINERALS		LBS.	0.07	30.00	2.10
RANGE IMPROVMENT		ACRE	0.64	15.00	9.60
MISC EXPENSE		DOL.	3.00	1.00	3.00
MARKETING		DOL.	5.00	1.00	5.00
FENCE REPAIR		HEAD	2.70	1.00	2.70
WATER FACIL REPR		HEAD	1.30	1.00	1.30
BARN REPAIR		HEAD	1.55	1.00	1.55
MACHINERY(FUEL,LUBE,REP)		DOL.			3.94
EQUIPMENT(FUEL,LUBE,REP)		DOL.			0.15
LABOR, TRACTOR & MACHINERY		HRS.	3.25	1.15	3.75
LABOR, EQUIPMENT		HRS.	3.25	0.06	0.21
LABOR, LIVESTOCK		HRS.	3.25	6.40	20.80
INTEREST ON OPER.CAP..		DOL.	0.09	37.12	<u>3.53</u>
TOTAL VARIABLE COSTS					89.63
3. INCOME ABOVE VARIABLE COSTS					96.44
4. FIXED COSTS					
LAND RENT		ACRE	3.50	15.00	52.50
INT. ON LIVESTOCK CAPITAL		DOL.	0.09	323.46	30.73
INT. ON OTHER EQUIPMENT		DOL.	0.09	16.52	1.57
DEPR. ON BEEF BULL PURCH.		DOL.			5.60
DEPR. ON HORSE		DOL.			0.33
DEPR. ON OTHER EQUIP.		DOL.			2.64
OTHER FC, MACH & EQUIP.		DOL.			<u>6.82</u>
TOTAL FIXED COSTS					100.19
5. TOTAL COSTS					189.82
6. NET RETURNS					-3.75

NATIVE RANGE, NO CREEP FEED, 86% CALF CROP, 12% REPLACEMENT RATE,
1% DEATH LOSS ON COWS, STOCKING RATE, 7 SECTION RANCH.
PREPARED BY NORMAN BRINTS, TAEX, VERNON, TEXAS

PROJECTED 1977-78

31

COW-CALF BUDGET TEXAS ROLLING PLAINS I REGION
ESTIMATED COSTS AND RETURNS PER HEAD
300 COW HERD, OCT=NOV=DEC CALVING

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS					
STEER CALVES	5.00	CWT.	50.00	0.43	107.50
HEIFER CALVES	4.50	CWT.	40.00	0.31	55.80
CULL COWS	9.00	CWT.	23.00	0.11	<u>22.77</u>
TOTAL					186.07
2. VARIABLE COSTS					
COTTONSEED CAKE		LBS.	0.10	90.00	9.00
HAY		BALE	2.00	2.00	4.00
VET SERVICE		HEAD	5.00	1.00	5.00
SALT & MINERALS		LBS.	0.07	30.00	2.10
RANGE IMPROVMENT		ACRE	0.64	15.00	9.60
MISC EXPENSE		DOL.	3.00	1.00	3.00
MARKETING		DOL.	5.00	1.00	5.00
FENCE REPAIR		HEAD	2.70	1.00	2.70
WATER FACIL REPR		HEAD	1.30	1.00	1.30
BARN REPAIR		HEAD	1.55	1.00	1.55
MACHINERY(FUEL,LUBE,REP)		DOL.			3.94
EQUIPMENT(FUEL,LUBE,REP)		DOL.			0.15
LABOR, TRACTOR & MACHINERY		HRS.	3.25	1.15	3.75
LABOR, EQUIPMENT		HRS.	3.25	0.06	0.21
LABOR, LIVESTOCK		HRS.	3.25	6.40	20.80
INTEREST ON OPER.CAP.,		DOL.	0.09	28.33	<u>2.69</u>
TOTAL VARIABLE COSTS					74.79
3. INCOME ABOVE VARIABLE COSTS					111.28
4. FIXED COSTS					
LAND RENT		ACRE	3.50	15.00	52.50
INT. ON LIVESTOCK CAPITAL		DOL.	0.09	323.46	30.73
INT. ON OTHER EQUIPMENT		DOL.	0.09	16.52	1.57
DEPR. ON BEEF BULL PURCH.		DOL.			5.60
DEPR. ON HORSE		DOL.			0.33
DEPR. ON OTHER EQUIP.		DOL.			2.64
OTHER FC, MACH & EQUIP.		DOL.			<u>6.82</u>
TOTAL FIXED COSTS					100.19
5. TOTAL COSTS					174.99
6. NET RETURNS					11.08

NATIVE RANGE CONTAINS TEXAS WINTERGRASS, NO CREEP FEED, 86% CALF CROP,
12% REPLACEMENT RATE, 1% DEATH LOSS ON COWS, 7 SECTION RANCH.
PREPARED BY NORMAN BRINTS, TAEX, VERNON, TEXAS PROJECTED 1977-78

32

STOCKER CALF BUDGET TEXAS ROLLING PLAINS I REGION
ESTIMATED COSTS AND RETURNS PER HEAD
PURCHASE NOV 1, SELL MARCH 10

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS					
FEEDER STEERS	6.00	CWT.	47.00	1.00	<u>282.00</u>
TOTAL					282.00
2. VARIABLE COSTS					
STOCKER STEERS		CWT.	47.00	4.00	188.00
DEATH LOSS		HEAD	188.00	0.03	5.64
WHEAT PASTURE		DAYS	0.23	130.00	29.90
HAY		BALE	2.00	4.00	8.00
VET SERVICE		HEAD	2.50	1.00	2.50
SALT & MINERALS		LBS.	0.07	8.00	0.56
MISC EXPENSE		HEAD	2.00	1.00	2.00
HAULING & MKTG		CWT.	0.50	6.00	3.00
FENCING		HEAD	0.25	1.00	0.25
SUPPLIES		HEAD	1.30	1.00	1.30
MACHINERY(FUEL,LUBE,REP)		DOL.			1.49
EQUIPMENT(FUEL,LUBE,REP)		DOL.			0.01
LABOR, TRACTOR & MACHINERY		HRS.	3.25	0.44	1.42
LABOR, EQUIPMENT		HRS.	3.25	0.01	0.02
LABOR, LIVESTOCK		HRS.	3.25	1.50	4.87
INTEREST ON OPER.CAP.,		DOL.	0.09	114.25	<u>10.85</u>
TOTAL VARIABLE COSTS					259.82
3. INCOME ABOVE VARIABLE COSTS					22.18
4. FIXED COSTS					
INT. ON LIVESTOCK CAPITAL		DOL.	0.09	0.27	0.03
INT. ON OTHER EQUIPMENT		DOL.	0.09	1.15	0.11
DEPR. ON HORSE		DOL.			0.03
DEPR. ON OTHER EQUIP.		DOL.			0.23
OTHER FC, MACH & EQUIP.		DOL.			<u>0.67</u>
TOTAL FIXED COSTS					1.07
5. TOTAL COSTS					260.90
6. NET RETURNS					21.10

PRIMARILY GRAZING OF WHEAT PASTURE, STOCKING RATE OF 2 ACRE/HEAD,
130 DAYS GRAZING, 3% DEATH LOSS, HIGH GOOD GRADE.
PREPARED BY NORMAN BRINTS, TAEX, VERNON, TEXAS

PROJECTED 1977-78

33

FARROW TO FINISH HOG PRODUCTION ROLLING PLAINS I REGION
ESTIMATED COSTS AND RETURNS PER SOW

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS					
SLAUGHTER HOGS	240.00	LBS.	0.42	16.00	<u>1612.80</u>
TOTAL					1612.80
2. VARIABLE COSTS					
SOW FEED GESTATI		CWT.	6.00	10.16	60.96
SOW FEED LACTATI		CWT.	6.00	12.32	73.92
BOAR FEED		CWT.	6.00	0.73	4.38
PIG STARTER		CWT.	8.00	8.00	64.00
FINISHING RATION		CWT.	6.00	106.40	638.40
VET SERVICE		HEAD	1.00	16.00	16.00
SALE COMM		HEAD	1.25	16.00	20.00
MISC EXPENSE		HEAD	1.00	16.00	16.00
MACHINERY(FUEL,LUBE,REP)		DOL.			25.57
EQUIPMENT(FUEL,LUBE,REP)		DOL.			1.95
LABOR, TRACTOR & MACHINERY		HRS.	3.25	7.50	24.38
LABOR, EQUIPMENT		HRS.	3.25	1.50	4.86
LABOR, LIVESTOCK		HRS.	3.25	22.44	72.93
INTEREST ON OPER.CAP.,		DOL.	0.09	381.42	<u>36.24</u>
TOTAL VARIABLE COSTS					1059.58
3. INCOME ABOVE VARIABLE COSTS					553.22
4. FIXED COSTS					
INT. ON LIVESTOCK CAPITAL		DOL.	0.09	131.76	12.52
INT. ON OTHER EQUIPMENT		DOL.	0.09	960.28	91.23
DEPR. ON SOW PURCHASED		DOL.			37.50
DEPR. ON BOAR PURCHASED		DOL.			14.24
DEPR. ON OTHER EQUIP.		DOL.			192.06
OTHER FC, MACH & EQUIP.		DOL.			<u>27.58</u>
TOTAL FIXED COSTS					375.12
5. TOTAL COSTS					1434.70
6. NET RETURNS					178.10

300 SOW UNIT, 16 PIGS WEANED/SOW/YEAR, 16 SOWS/BOAR,
FEED CONVERSION 3.5 TO 1 ON FINISHING FLOOR.
PREPARED BY NORMAN BRINTS, TAEX, VERNON, TEXAS

PROJECTED 1977-78

34

FEEDER PIG PRODUCTION, ROLLING PLAINS I REGION
ESTIMATED COSTS AND RETURNS PER SOW

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS					
FEEDER PIGS	50.00	LBS.	0.71	17.00	<u>603.50</u>
TOTAL					603.50
2. VARIABLE COSTS					
SOW FEED GESTATI		CWT.	6.00	10.16	60.96
SOW FEED LACTATI		CWT.	6.00	12.32	73.92
BOAR FEED		CWT.	6.00	0.73	4.38
PIG STARTER		CWT.	8.00	8.50	68.00
VET MED (PIGS)		HEAD	0.50	17.00	8.50
VET MED (SOWS)		HEAD	3.00	1.00	3.00
SALE COMM		HEAD	2.45	17.00	41.65
MISC EXPENSE		HEAD	12.75	1.00	12.75
MACHINERY(FUEL,LUBE,REP)		DOL.			17.39
EQUIPMENT(FUEL,LUBE,REP)		DOL.			1.13
LABOR, TRACTOR & MACHINERY		HRS.	3.25	5.10	16.57
LABOR, EQUIPMENT		HRS.	3.25	1.12	3.63
LABOR, LIVESTOCK		HRS.	3.25	16.61	53.98
INTEREST ON OPER.CAP.,		DOL.	0.09	103.74	<u>9.86</u>
TOTAL VARIABLE COSTS					375.72
3. INCOME ABOVE VARIABLE COSTS					227.78
4. FIXED COSTS					
INT. ON LIVESTOCK CAPITAL		DOL.	0.09	131.76	12.52
INT. ON OTHER EQUIPMENT		DOL.	0.09	552.18	52.46
DEPR. ON SOW PURCHASED		DOL.			37.50
DEPR. ON BOAR PURCHASED		DOL.			14.24
DEPR. ON OTHER EQUIP.		DOL.			110.44
OTHER FC, MACH & EQUIP.		DOL.			<u>17.87</u>
TOTAL FIXED COSTS					245.02
5. TOTAL COSTS					620.74
6. NET RETURNS					-17.24

300 SOW UNIT, 17 PIGS WEANED/SOW/YEAR, 16 SOWS/BOAR.
PREPARED BY NORMAN BRINTS, TAEX, VERNON, TEXAS

PROJECTED 1977-78

FINISHING HOGS ROLLING PLAINS I 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	LBS.	0.42	1.00	<u>100.80</u>
TOTAL					100.80
2. VARIABLE CCSTS					
FINISHING RATION		CWT.	6.00	6.65	39.90
FEEDER PIGS		LBS.	0.71	50.00	35.50
VET MED (PIGS)		HEAD	0.75	1.00	0.75
MARKETING		HEAD	1.00	1.00	1.00
MISC EXPENSE		HEAD	0.75	1.00	0.75
DEATH LOSS=2%		HEAD	35.50	0.02	0.71
MACHINERY(FUEL,LUBE,REP)		DOL.			1.28
EQUIPMENT(FUEL,LUBE,REP)		DOL.			0.05
LABOR, TRACTOR & MACHINERY		HRS.	3.25	0.37	1.22
LABOR, EQUIPMENT		HRS.	3.25	0.03	0.11
LABOR, LIVESTOCK		HRS.	3.25	0.50	1.63
INTEREST ON OPER.CAP.,		DOL.	0.09	20.81	<u>1.98</u>
TOTAL VARIABLE COSTS					84.87
3. INCOME ABOVE VARIABLE COSTS					15.93
4. FIXED COSTS					
INT. ON OTHER EQUIPMENT		DOL.	0.09	25.99	2.47
DEPR. ON OTHER EQUIP.		DOL.			5.20
OTHER FC, MACH & EQUIP.		DOL.			<u>0.95</u>
TOTAL FIXED COSTS					8.62
5. TOTAL COSTS					93.48
6. NET RETURNS					7.32

5400FED PER YEAR, 140 FED PER BUNCH, 3.50 POUNDS FEED PER POUND GAIN,
2% DEATH LOSS.

PREPARED BY NORMAN BRINTS, TAEX, VERNON, TEXAS

PROJECTED 1977-78

STOCKER CALF BUDGET TEXAS ROLLING PLAINS I REGION
ESTIMATED COSTS AND RETURNS PER HEAD
PURCHASE NOV 1, SELL MARCH 10

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS					
FEEDER STEERS	6.00	CWT.	47.00	1.00	282.00
TOTAL					282.00
2. VARIABLE COSTS					
STOCKER STEERS		CWT.	47.00	4.00	188.00
DEATH LOSS		HEAD	188.00	0.03	5.64
WHEAT PASTURE		DAYS	0.23	130.00	29.90
HAY		BALE	2.00	4.00	8.00
VET SERVICE		HEAD	2.50	1.00	2.50
SALT & MINERALS		LBS.	0.07	8.00	0.56
MISC EXPENSE		HEAD	2.00	1.00	2.00
HAULING & MKTG		CWT.	0.50	6.00	3.00
FENCING		HEAD	0.25	1.00	0.25
SUPPLIES		HEAD	1.30	1.00	1.30
MACHINERY(FUEL,LUBE,REP)		DOL.			1.49
EQUIPMENT(FUEL,LUBE,REP)		DOL.			0.01
LABOR, TRACTOR & MACHINERY		HRS.	3.25	0.44	1.42
LABOR, EQUIPMENT		HRS.	3.25	0.01	0.02
LABOR, LIVESTOCK		HRS.	3.25	1.50	4.87
INTEREST ON OPER.CAP.,		DOL.	0.09	114.25	10.85
TOTAL VARIABLE COSTS					259.82
3. INCOME ABOVE VARIABLE COSTS					22.18
4. FIXED COSTS					
INT. ON LIVESTOCK CAPITAL		DOL.	0.09	0.27	0.03
INT. ON OTHER EQUIPMENT		DOL.	0.09	1.15	0.11
DEPR. ON HORSE		DOL.			0.03
DEPR. ON OTHER EQUIP.		DOL.			0.23
OTHER FC, MACH & EQUIP.		DOL.			0.67
TOTAL FIXED COSTS					1.07
5. TOTAL COSTS					260.90
6. NET RETURNS					21.10

PRIMARILY GRAZING OF WHEAT PASTURE, STOCKING RATE OF 2 ACRE/HEAD,
130 DAYS GRAZING, 3% DEATH LOSS, HIGH GOOD GRADE.

PREPARED BY NORMAN BRINTS, TAEX, VERNON, TEXAS

PROJECTED 1977-78

COW-CALF BUDGET TEXAS ROLLING PLAINS I REGION
ESTIMATED COSTS AND RETURNS PER ACRE
300 COW HERD, JAN-FEB-MAR CALVING

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS					
STEER CALVES	5.00	CWT.	50.00	0.43	107.50
HEIFER CALVES	4.50	CWT.	40.00	0.31	55.80
CULL COWS	9.00	CWT.	23.00	0.11	<u>22.77</u>
TOTAL					186.07
2. VARIABLE COSTS					
WHEAT PASTURE		AUMS	10.00	1.00	10.00
COTTONSEED CAKE		LBS.	0.10	90.00	9.00
HAY		BALE	2.00	4.00	8.00
VET SERVICE		HEAD	5.00	1.00	5.00
SALT & MINERALS		LBS.	0.07	30.00	2.10
RANGE IMPROVMENT		ACRE	0.64	15.00	9.60
MISC EXPENSE		DOL.	3.00	1.00	3.00
MARKETING		DOL.	5.00	1.00	5.00
FENCE REPAIR		HEAD	2.70	1.00	2.70
WATER FACIL REPR		HEAD	1.30	1.00	1.30
BARN REPAIR		HEAD	1.55	1.00	1.55
MACHINERY(FUEL,LUBE,REP)		DOL.			3.94
EQUIPMENT(FUEL,LUBE,REP)		DOL.			0.15
LABOR, TRACTOR & MACHINERY		HRS.	3.25	1.15	3.75
LABOR, EQUIPMENT		HRS.	3.25	0.06	0.21
LABOR, LIVESTOCK		HRS.	3.25	6.40	20.80
INTEREST ON OPER.CAP.,		DOL.	0.09	37.12	<u>3.53</u>
TOTAL VARIABLE COSTS					89.63
3. INCOME ABOVE VARIABLE COSTS					96.44
4. FIXED COSTS					
LAND RENT		ACRE	3.50	15.00	52.50
INT. ON LIVESTOCK CAPITAL		DOL.	0.09	323.46	30.73
INT. ON OTHER EQUIPMENT		DOL.	0.09	16.52	1.57
DEPR. ON BEEF BULL PURCH.		DOL.			5.60
DEPR. ON HORSE		DOL.			0.33
DEPR. ON OTHER EQUIP.		DOL.			2.64
OTHER FC, MACH & EQUIP.		DOL.			<u>6.82</u>
TOTAL FIXED COSTS					100.19
5. TOTAL COSTS					189.82
6. NET RETURNS					-3.75

NATIVE RANGE, NO CREEP FEED, 86% CALF CROP, 12.% REPLACEMENT RATE,
1% DEATH LOSS ON COWS, STOCKING RATE, 7 SECTION RANCH.
PREPARED BY NORMAN BRINTS, TAEX, VERNON, TEXAS

PROJECTED 1977-78

COW-CALF BUDGET TEXAS ROLLING PLAINS I REGION
ESTIMATED COSTS AND RETURNS PER HEAD
300 COW HERD, OCT-NOV-DEC CALVING

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS					
STEER CALVES	5.00	CWT.	50.00	0.43	107.50
HEIFER CALVES	4.50	CWT.	40.00	0.31	55.80
CULL COWS	9.00	CWT.	23.00	0.11	<u>22.77</u>
TOTAL					186.07
2. VARIABLE COSTS					
COTTONSEED CAKE		LBS.	0.10	90.00	9.00
HAY		BALE	2.00	2.00	4.00
VET SERVICE		HEAD	5.00	1.00	5.00
SALT & MINERALS		LBS.	0.07	30.00	2.10
RANGE IMPROVMENT		ACRE	0.64	15.00	9.60
MISC EXPENSE		DOL.	3.00	1.00	3.00
MARKETING		DOL.	5.00	1.00	5.00
FENCE REPAIR		HEAD	2.70	1.00	2.70
WATER FACIL REPR		HEAD	1.30	1.00	1.30
BARN REPAIR		HEAD	1.55	1.00	1.55
MACHINERY(FUEL,LUBE,REP)		DOL.			3.94
EQUIPMENT(FUEL,LUBE,REP)		DOL.			0.15
LABOR, TRACTOR & MACHINERY		HRS.	3.25	1.15	3.75
LABOR, EQUIPMENT		HRS.	3.25	0.06	0.21
LABOR, LIVESTOCK		HRS.	3.25	6.40	20.80
INTEREST ON OPER.CAP.,		DOL.	0.09	28.33	<u>2.69</u>
TOTAL VARIABLE COSTS					74.79
3. INCOME ABOVE VARIABLE COSTS					111.28
4. FIXED COSTS					
LAND RENT		ACRE	3.50	15.00	52.50
INT. ON LIVESTOCK CAPITAL		DOL.	0.09	323.46	30.73
INT. ON OTHER EQUIPMENT		DOL.	0.09	16.52	1.57
DEPR. ON BEEF BULL PURCH.		DOL.			5.60
DEPR. ON HORSE		DOL.			0.33
DEPR. ON OTHER EQUIP.		DOL.			2.64
OTHER FC, MACH & EQUIP.		DOL.			<u>6.82</u>
TOTAL FIXED COSTS					100.19
5. TOTAL COSTS					174.99
6. NET RETURNS					11.08

NATIVE RANGE CONTAINS TEXAS WINTERGRASS, NO CREEP FEED, 86% CALF CROP,
12% REPLACEMENT RATE, 1% DEATH LOSS ON COWS, 7 SECTION RANCH.
PREPARED BY NORMAN BRINTS, TAEX, VERNON, TEXAS PROJECTED 1977-78

STOCKER CALF BUDGET TEXAS ROLLING PLAINS I REGION
ESTIMATED COSTS AND RETURNS PER HEAD
PURCHASE NOV 1, SELL MARCH 10

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS					
FEEDER STEERS	6.00	CWT.	47.00	1.00	<u>282.00</u>
TOTAL					282.00
2. VARIABLE COSTS					
STOCKER STEERS		CWT.	47.00	4.00	188.00
DEATH LOSS		HEAD	188.00	0.03	5.64
WHEAT PASTURE		DAYS	0.23	130.00	29.90
HAY		BALE	2.00	4.00	8.00
VET SERVICE		HEAD	2.50	1.00	2.50
SALT & MINERALS		LBS.	0.07	8.00	0.56
MISC EXPENSE		HEAD	2.00	1.00	2.00
HAULING & MKTG		CWT.	0.50	6.00	3.00
FENCING		HEAD	0.25	1.00	0.25
SUPPLIES		HEAD	1.30	1.00	1.30
MACHINERY(FUEL,LUBE,REP)		DOL.			1.49
EQUIPMENT(FUEL,LUBE,REP)		DOL.			0.01
LABOR, TRACTOR & MACHINERY		HRS.	3.25	0.44	1.42
LABOR, EQUIPMENT		HRS.	3.25	0.01	0.02
LABOR, LIVESTOCK		HRS.	3.25	1.50	4.87
INTEREST ON OPER.CAP.,		DOL.	0.09	114.25	<u>10.85</u>
TOTAL VARIABLE COSTS					259.82
3. INCOME ABOVE VARIABLE COSTS					22.18
4. FIXED COSTS					
INT. ON LIVESTOCK CAPITAL		DOL.	0.09	0.27	0.03
INT. ON OTHER EQUIPMENT		DOL.	0.09	1.15	0.11
DEPR. ON HORSE		DOL.			0.03
DEPR. ON OTHER EQUIP.		DOL.			0.23
OTHER FC, MACH & EQUIP.		DOL.			<u>0.67</u>
TOTAL FIXED COSTS					1.07
5. TOTAL COSTS					260.90
6. NET RETURNS					21.10

PRIMARILY GRAZING OF WHEAT PASTURE, STOCKING RATE OF 2 ACRE/HEAD,
130 DAYS GRAZING, 3% DEATH LOSS, HIGH GOOD GRADE.
PREPARED BY NORMAN BRINTS, TAEX, VERNON, TEXAS

PROJECTED 1977-78

FARROW TO FINISH HOG PRODUCTION ROLLING PLAINS I REGION
ESTIMATED COSTS AND RETURNS PER SOW

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS					
SLAUGHTER HOGS	240.00	LBS.	0.42	16.00	<u>1612.80</u>
TOTAL					1612.80
2. VARIABLE COSTS					
SOW FEED GESTATI		CWT.	6.00	10.16	60.96
SOW FEED LACTATI		CWT.	6.00	12.32	73.92
BOAR FEED		CWT.	6.00	0.73	4.38
PIG STARTER		CWT.	8.00	8.00	64.00
FINISHING RATION		CWT.	6.00	106.40	638.40
VET SERVICE		HEAD	1.00	16.00	16.00
SALE COMM		HEAD	1.25	16.00	20.00
MISC EXPENSE		HEAD	1.00	16.00	16.00
MACHINERY(FUEL,LUBE,REP)		DOL.			25.57
EQUIPMENT(FUEL,LUBE,REP)		DOL.			1.95
LABOR, TRACTOR & MACHINERY		HRS.	3.25	7.50	24.38
LABOR, EQUIPMENT		HRS.	3.25	1.50	4.86
LABOR, LIVESTOCK		HRS.	3.25	22.44	72.93
INTEREST ON OPER.CAP.,		DOL.	0.09	381.42	<u>36.24</u>
TOTAL VARIABLE COSTS					1059.58
3. INCOME ABOVE VARIABLE COSTS					553.22
4. FIXED COSTS					
INT. ON LIVESTOCK CAPITAL		DOL.	0.09	131.76	12.52
INT. ON OTHER EQUIPMENT		DOL.	0.09	960.28	91.23
DEPR. ON SOW PURCHASED		DOL.			37.50
DEPR. ON BOAR PURCHASED		DOL.			14.24
DEPR. ON OTHER EQUIP.		DOL.			192.06
OTHER FC, MACH & EQUIP.		DOL.			<u>27.58</u>
TOTAL FIXED COSTS					375.12
5. TOTAL COSTS					1434.70
6. NET RETURNS					178.10

300 SOW UNIT, 16 PIGS WEANED/SOW/YEAR, 16 SOWS/BOAR,
FEED CONVERSION 3.5 TO 1 ON FINISHING FLOOR.
PREPARED BY NORMAN BRINTS, TAEX, VERNON, TEXAS

PROJECTED 1977-78

FEEDER PIG PRODUCTION, ROLLING PLAINS I REGION
ESTIMATED COSTS AND RETURNS PER SOW

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS					
FEEDER PIGS	50.00	LBS.	0.71	17.00	<u>603.50</u>
TOTAL					603.50
2. VARIABLE COSTS					
SOW FEED GESTATI		CWT.	6.00	10.16	60.96
SOW FEED LACTATI		CWT.	6.00	12.32	73.92
BOAR FEED		CWT.	6.00	0.73	4.38
PIG STARTER		CWT.	8.00	8.50	68.00
VET MED (PIGS)		HEAD	0.50	17.00	8.50
VET MED (SOWS)		HEAD	3.00	1.00	3.00
SALE COMM		HEAD	2.45	17.00	41.65
MISC EXPENSE		HEAD	12.75	1.00	12.75
MACHINERY(FUEL,LUBE,REP)		DOL.			17.39
EQUIPMENT(FUEL,LUBE,REP)		DOL.			1.13
LABOR, TRACTOR & MACHINERY		HRS.	3.25	5.10	16.57
LABOR, EQUIPMENT		HRS.	3.25	1.12	3.63
LABOR, LIVESTOCK		HRS.	3.25	16.61	53.98
INTEREST CN OPER.CAP.,		DOL.	0.09	103.74	<u>9.86</u>
TOTAL VARIABLE COSTS					375.72
3. INCOME ABOVE VARIABLE COSTS					227.78
4. FIXED COSTS					
INT. ON LIVESTOCK CAPITAL		DOL.	0.09	131.76	12.52
INT. ON OTHER EQUIPMENT		DOL.	0.09	552.18	52.46
DEPR. ON SOW PURCHASED		DOL.			37.50
DEPR. ON BOAR PURCHASED		DOL.			14.24
DEPR. ON OTHER EQUIP.		DOL.			110.44
OTHER FC, MACH & EQUIP.		DOL.			<u>17.87</u>
TOTAL FIXED COSTS					245.02
5. TOTAL COSTS					620.74
6. NET RETURNS					-17.24

300 SOW UNIT, 17 PIGS WEANED/SOW/YEAR, 16 SOWS/BOAR.
PREPARED BY NORMAN BRINTS, TAEX, VERNON, TEXAS

PROJECTED 1977-78

FINISHING HOGS ROLLING PLAINS I 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	LBS.	0.42	1.00	<u>100.80</u>
TOTAL					100.80
2. VARIABLE CCSTS					
FINISHING RATION		CWT.	6.00	6.65	39.90
FEEDER PIGS		LBS.	0.71	50.00	35.50
VET MED (PIGS)		HEAD	0.75	1.00	0.75
MARKETING		HEAD	1.00	1.00	1.00
MISC EXPENSE		HEAD	0.75	1.00	0.75
DEATH LOSS=2%		HEAD	35.50	0.02	0.71
MACHINERY (FUEL, LUBE, REP)		DOL.			1.28
EQUIPMENT (FUEL, LUBE, REP)		DOL.			0.05
LABOR, TRACTOR & MACHINERY		HRS.	3.25	0.37	1.22
LABOR, EQUIPMENT		HRS.	3.25	0.03	0.11
LABOR, LIVESTOCK		HRS.	3.25	0.50	1.63
INTEREST ON OPER. CAP.,		DOL.	0.09	20.81	<u>1.98</u>
TOTAL VARIABLE COSTS					84.87
3. INCOME ABOVE VARIABLE COSTS					15.93
4. FIXED COSTS					
INT. ON OTHER EQUIPMENT		DOL.	0.09	25.99	2.47
DEPR. ON OTHER EQUIP.		DOL.			5.20
OTHER FC, MACH & EQUIP.		DOL.			<u>0.95</u>
TOTAL FIXED COSTS					8.62
5. TOTAL COSTS					93.48
6. NET RETURNS					7.32

5400 FED PER YEAR, 140 FED PER BUNCH, 3.50 POUNDS FEED PER POUND GAIN,
2% DEATH LOSS.

PREPARED BY NORMAN BRINTS, TAEX, VERNON, TEXAS

PROJECTED 1977-78