

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

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$
WHEAT	BU.	2.25	20.00	45.00
GRAZING	AUMS	10.00	2.00	<u>20.00</u>
TOTAL				\$ 65.00
2. VARIABLE COSTS				
PREHARVEST				\$
SEED	BU.	4.10	1.00	4.10
FERT(16-20-0)	ACRE	9.00	1.00	9.00
INSECTICIDE	APPL	3.50	1.00	3.50
CROP INSURANCE	ACRE	3.00	1.00	3.00
MISC EXPENSE	ACRE	3.00	1.00	3.00
MACHINERY	ACRE	4.01	1.00	4.01
TRACTORS	ACRE	4.73	1.00	4.73
LABOR(TRACTOR & MACHINERY)	HOUR	4.00	2.23	8.92
INTEREST ON OP. CAP.	DOL.	0.09	20.61	<u>1.96</u>
SUBTOTAL, PRE-HARVEST				\$ 42.22
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				\$ 52.22
3. INCOME ABOVE VARIABLE COSTS				\$ 12.78
4. FIXED COSTS				\$
MACHINERY	ACRE	3.91	1.00	3.91
TRACTORS	ACRE	11.05	1.00	11.05
LAND (NET RENT)	ACRE	14.02	1.00	<u>14.02</u>
TOTAL FIXED COSTS				\$ 28.98
5. TOTAL COSTS				\$ 81.20
6. NET RETURNS				\$ -16.20

LAND (NET RENT) BASED ON 33% OF GROSS INCOME LESS 33% OF FERT, INSECT, HAR
AND HAUL. GOVT PAYMENT NOT INCLUDED.

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

PROJECTED 1978

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

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
CHISFL	HLM	1,79	JUNE	1.00	0.156	0.104	2.73
PICKUP 1/2 TON		10	JUNE	0.10	0.125	0.100	0.19
CHISEL	HLM	1,79	JULY	1.00	0.156	0.104	2.73
PICKUP 1/2 TON		10	JULY	0.10	0.125	0.100	0.19
CHISEL	HLM	1,79	AUG	1.00	0.156	0.104	2.73
PICKUP 1/2 TON		10	AUG	0.10	0.125	0.100	0.19
GRAIN DRILL	HLM	1,93	SEPT	1.00	0.262	0.175	4.52
PICKUP 1/2 TON		10	SEPT	0.10	0.125	0.100	0.19
PICKUP 1/2 TON		10	OCT	0.10	0.125	0.100	0.19
PICKUP 1/2 TON		10	NOV	0.10	0.125	0.100	0.19
PICKUP 1/2 TON		10	DEC	0.10	0.125	0.100	0.19
PICKUP 1/2 TON		10	JAN	0.10	0.125	0.100	0.19
PICKUP 1/2 TON		10	FEB	0.10	0.125	0.100	0.19
PICKUP 1/2 TON		10	MAR	0.10	0.125	0.100	0.19
PICKUP 1/2 TON		10	APR	0.10	0.125	0.100	0.19
PICKUP 1/2 TON		10	MAY	0.10	0.125	0.100	0.19
TOTALS				2.231	1.687	8.74	14.95

LAND (NET RENT) BASED ON 33% OF GROSS INCOME LESS 33% OF FERT, INSECT, HARVEST AND HAUL. GOVT PAYMENT NOT INCLUDED.

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

PROJECTED 1978

BUDGET IDENTIFICATION NUMBER--- 76 005002 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.	52.00	0.43	111.80
HEIFER CALVES	4.50	CWT.	47.00	0.31	65.56
CULL COWS	9.00	CWT.	32.00	0.11	<u>31.68</u>
TOTAL					209.04
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.			2.48
EQUIPMENT(FUEL,LUBE,REP)		DOL.			0.15
LABOR, TRACTOR & MACHINERY		HRS.	3.50	1.15	4.04
LABOR, EQUIPMENT		HRS.	3.50	0.06	0.22
LABOR, LIVESTOCK		HRS.	3.50	6.40	22.40
INTEREST ON OPER.CAP.,		DOL.	0.09	36.45	<u>3.46</u>
TOTAL VARIABLE COSTS					90.01
3. INCOME ABOVE VARIABLE COSTS					119.04
4. FIXED COSTS					
LAND RENT		ACRE	3.75	15.00	56.25
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					103.94
5. TOTAL COSTS					193.95
6. NET RETURNS					15.09

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 1978-79

**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.	52.00	0.43	111.80
HEIFER CALVES	4.50	CWT.	47.00	0.31	65.56
CULL COWS	9.00	CWT.	32.00	0.11	<u>31.68</u>
TOTAL					209.04
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.			2.48
EQUIPMENT(FUEL,LUBE,REP)		DOL.			0.15
LABOR, TRACTOR & MACHINERY		HRS.	3.50	1.15	4.04
LABOR, EQUIPMENT		HRS.	3.50	0.06	0.22
LABOR, LIVESTOCK		HRS.	3.50	6.40	22.40
INTEREST ON OPER.CAP.,		DOL.	0.09	27.66	<u>2.63</u>
TOTAL VARIABLE COSTS					75.17
3. INCOME ABOVE VARIABLE COSTS					133.87
4. FIXED COSTS					
LAND RENT		ACRE	3.75	15.00	56.25
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					103.94
5. TOTAL COSTS					179.12
6. NET RETURNS					29.93

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 1978-79

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.	51.00	1.00	<u>306.00</u>
TOTAL					306.00
2. VARIABLE COSTS					
STOCKER STEERS		CWT.	55.00	4.00	220.00
DEATH LOSS		HEAD	220.00	0.03	6.60
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.			0.94
EQUIPMENT(FUEL,LUBE,REP)		DOL.			0.01
LABOR, TRACTOR & MACHINERY		HRS.	3.50	0.44	1.53
LABOR, EQUIPMENT		HRS.	3.50	0.01	0.02
LABOR, LIVESTOCK		HRS.	3.50	1.50	5.25
INTEREST ON OPER.CAP.,		DOL.	0.09	130.53	<u>12.40</u>
TOTAL VARIABLE COSTS					294.26
3. INCOME ABOVE VARIABLE COSTS					11.74
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					295.33
6. NET RETURNS					10.67

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

PREPARED BY NORMAN ERINTS, TAEX, VERNON, TEXAS

PROJECTED 1978-79

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.	0.47	16.00	<u>1804.80</u>
TOTAL					1804.80
2. VARIABLE COSTS					
SOW FEED GESTATI		CWT.	6.95	10.16	70.61
SOW FEED LACTATI		CWT.	6.95	12.32	85.62
BOAR FEED		CWT.	6.95	0.73	5.07
PIG STARTER		CWT.	9.00	8.00	72.00
FINISHING RATION		CWT.	6.15	106.40	654.36
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.			16.09
EQUIPMENT(FUEL,LUBE,REP)		DOL.			1.95
LABOR, TRACTOR & MACHINERY		HRS.	3.50	7.50	26.25
LABOR, EQUIPMENT		HRS.	3.50	1.50	5.24
LABOR, LIVESTOCK		HRS.	3.50	22.44	78.54
INTEREST ON OPER.CAP.,		DOL.	0.09	399.31	<u>37.93</u>
TOTAL VARIABLE COSTS					1105.66
3. INCOME ABOVE VARIABLE COSTS					699.14
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					1480.78
6. NET RETURNS					324.02

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 1978-79

**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.	0.65	17.00	<u>552.50</u>
TOTAL					552.50
2. VARIABLE COSTS					
SOW FEED GESTATI		CWT.	6.95	10.16	70.61
SOW FEED LACTATI		CWT.	6.95	12.32	85.62
BOAR FEED		CWT.	6.95	0.73	5.07
PIG STARTER		CWT.	9.00	8.50	76.50
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.			10.94
EQUIPMENT(FUEL,LUBE,REP)		DOL.			1.13
LABOR, TRACTOR & MACHINERY		HRS.	3.50	5.10	17.85
LABOR, EQUIPMENT		HRS.	3.50	1.12	3.91
LABOR, LIVESTOCK		HRS.	3.50	16.61	58.13
INTEREST ON OPER.CAP.,		DOL.	0.09	112.10	<u>10.65</u>
TOTAL VARIABLE COSTS					406.32
3. INCOME ABOVE VARIABLE COSTS					146.18
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					651.34
6. NET RETURNS					-98.84

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

PROJECTED 1978-79

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.	0.47	1.00	<u>112.80</u>
TOTAL					112.80
2. VARIABLE COSTS					
FINISHING RATION		CWT.	6.15	6.65	40.90
FEEDER PIGS		LBS.	0.65	50.00	32.50
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	32.50	0.02	0.65
MACHINERY(FUEL,LUBE,REP)		DOL.			0.80
EQUIPMENT(FUEL,LUBE,REP)		DOL.			0.05
LABOR, TRACTOR & MACHINERY		HRS.	3.50	0.37	1.31
LABOR, EQUIPMENT		HRS.	3.50	0.03	0.11
LABOR, LIVESTOCK		HRS.	3.50	0.50	1.75
INTEREST ON OPER.CAP.,		DOL.	0.09	19.91	<u>1.89</u>
TOTAL VARIABLE COSTS					82.47
3. INCOME ABOVE VARIABLE COSTS					30.33
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					91.09
6. NET RETURNS					21.71

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 1978-79

**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.	0.65	17.00	<u>552.50</u>
TOTAL					552.50
2. VARIABLE COSTS					
SOW FEED GESTATI		CWT.	6.95	10.16	70.61
SOW FEED LACTATI		CWT.	6.95	12.32	85.62
BOAR FEED		CWT.	6.95	0.73	5.07
PIG STARTER		CWT.	9.00	8.50	76.50
VET MED (PIGS)		HEAD	0.50	17.00	8.50
VET MED (SOWS)		HEAD	3.00	1.00	3.00
SALE CGMM		HEAD	2.45	17.00	41.65
MISC EXPENSE		HEAD	12.75	1.00	12.75
MACHINERY(FUEL,LUBE,REP)		DOL.			10.94
EQUIPMENT(FUEL,LUBE,REP)		DOL.			1.13
LABOR, TRACTOR & MACHINERY		HRS.	3.50	5.10	17.85
LABOR, EQUIPMENT		HRS.	3.50	1.12	3.91
LABOR, LIVESTOCK		HRS.	3.50	16.61	58.13
INTEREST ON OPER.CAP.,		DOL.	0.09	112.10	<u>10.65</u>
TOTAL VARIABLE COSTS					406.32
3. INCOME ABOVE VARIABLE COSTS					146.18
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					651.34
6. NET RETURNS					-98.84

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

PROJECTED 1978-79

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.	0.47	1.00	<u>112.80</u>
TOTAL					112.80
2. VARIABLE COSTS					
FINISHING RATION		CWT.	6.15	6.65	40.90
FEEDER PIGS		LBS.	0.65	50.00	32.50
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	32.50	0.02	0.65
MACHINERY(FUEL,LUBE,REP)		DOL.			0.80
EQUIPMENT(FUEL,LUBE,REP)		DOL.			0.05
LABOR, TRACTOR & MACHINERY		HRS.	3.50	0.37	1.31
LABOR, EQUIPMENT		HRS.	3.50	0.03	0.11
LABOR, LIVESTOCK		HRS.	3.50	0.50	1.75
INTEREST ON OPER.CAP.,		DOL.	0.09	19.91	<u>1.89</u>
TOTAL VARIABLE COSTS					82.47
3. INCOME ABOVE VARIABLE COSTS					30.33
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					91.09
6. NET RETURNS					21.71

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 1978-79