

**FARROW TO FINISH HOG PRODUCTION HIGH PLAINS III REGION  
ESTIMATED COSTS AND RETURNS PER SOW**

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
<b>1. GROSS RECEIPTS</b>					
SLAUGHTER HOGS	240.00	LBS.	0.47	16.00	<u>1804.80</u>
TOTAL					1804.80
<b>2. VARIABLE COSTS</b>					
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.			16.09
EQUIPMENT(FUEL,LUBE,REP)		DOL.			1.95
LABOR, TRACTOR & MACHINERY		HRS.	5.00	7.50	37.50
LABOR, EQUIPMENT		HRS.	5.00	1.50	7.48
LABOR, LIVESTOCK		HRS.	5.00	22.44	112.20
INTEREST ON OPER.CAP.,		DOL.	0.10	377.07	<u>37.71</u>
TOTAL VARIABLE COSTS					1106.58
<b>3. INCOME ABOVE VARIABLE COSTS</b>					698.22
<b>4. FIXED COSTS</b>					
INT. ON LIVESTOCK CAPITAL		DOL.	0.10	131.76	13.18
INT. ON OTHER EQUIPMENT		DOL.	0.10	960.28	96.03
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>27.73</u>
TOTAL FIXED COSTS					380.73
<b>5. TOTAL COSTS</b>					1487.31
<b>6. NET RETURNS</b>					317.49

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

PROJECTED 1978-79

**FEEDER PIG PRODUCTION HIGH PLAINS III REGION  
ESTIMATED COSTS AND RETURNS PER SOW**

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
<b>1. GROSS RECEIPTS</b>					
FEEDER PIGS	50.00	LBS.	0.65	17.00	<u>552.50</u>
TOTAL					552.50
<b>2. VARIABLE COSTS</b>					
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.			10.94
EQUIPMENT(FUEL,LUBE,REP)		DOL.			1.13
LABOR, TRACTOR & MACHINERY		HRS.	5.00	5.10	25.50
LABOR, EQUIPMENT		HRS.	5.00	1.12	5.58
LABOR, LIVESTOCK		HRS.	5.00	16.61	83.05
INTEREST ON OPER.CAP.,		DOL.	0.10	100.78	<u>10.08</u>
TOTAL VARIABLE COSTS					409.44
<b>3. INCOME ABOVE VARIABLE COSTS</b>					143.06
<b>4. FIXED COSTS</b>					
INT. ON LIVESTOCK CAPITAL		DOL.	0.10	131.76	13.18
INT. ON OTHER EQUIPMENT		DOL.	0.10	552.18	55.22
DEPR. ON SOW PURCHASED		DOL.			37.50
DEPR. ON BOAR PURCHASED		DOL.			14.24
DEPR. ON OTHER EQUIP.		DOL.			110.44
OTHER FC, MACH & EQWIP.		DOL.			<u>17.98</u>
TOTAL FIXED COSTS					248.55
<b>5. TOTAL COSTS</b>					657.99
<b>6. NET RETURNS</b>					-105.49

300 SOW UNIT, 17 PIGS WEANED/SOW/YEAR, 16 SOWS/BOAR.  
PREPARED BY MARVIN SARTIN, TAEX, LUBBOCK, TEXAS.

PROJECTED 1978-79

FINISHING HOGS, HIGH PLAINS III REGION  
ESTIMATED COSTS AND RETURNS PER HOG

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
<b>1. GROSS RECEIPTS</b>					
SLAUGHTER HOGS	240.00	LBS.	0.47	1.00	<u>112.80</u>
TOTAL					112.80
<b>2. VARIABLE COSTS</b>					
FINISHING RATION		CWT.	6.00	6.65	39.90
FEEDER PIGS		LBS.	0.65	50.00	32.50
VET. MED (PIGS)		HEAD	0.75	1.00	0.75
MARKETING		HEAD	1.25	1.00	1.25
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.	5.00	0.37	1.87
LABOR, EQUIPMENT		HRS.	5.00	0.03	0.16
LABOR, LIVESTOCK		HRS.	5.00	0.50	2.50
INTEREST ON OPER.CAP.,		DOL.	0.10	19.73	<u>1.97</u>
TOTAL VARIABLE COSTS					83.17
<b>3. INCOME ABOVE VARIABLE COSTS</b>					29.63
<b>4. FIXED COSTS</b>					
INT. ON OTHER EQUIPMENT		DOL.	0.10	25.99	2.60
DEPR. ON OTHER EQUIP.		DOL.			5.20
OTHER FC, MACH & EQUIP.		DOL.			<u>0.96</u>
TOTAL FIXED COSTS					8.75
<b>5. TOTAL COSTS</b>					91.92
<b>6. NET RETURNS</b>					20.88

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

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