

COW-CALF BUDGET TEXAS ROLLING PLAINS I REGION
 PROJECTED 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.	80.00	0.43	172.00
HEIFER CALVES	4.50	CWT.	70.00	0.31	97.65
CULL COWS	9.00	CWT.	50.00	0.11	<u>49.50</u>
TOTAL					319.15
2. VARIABLE COSTS					
COTTONSEED CAKE		LB.	0.10	180.00	18.00
HAY		BALE	2.00	2.00	4.00
VET MEDICINE		DOL.	1.00	4.75	4.75
SALT & MIN.		LB.	0.07	30.00	2.10
RANGE IMPROVEMEN		ACRE	0.90	15.00	13.50
MISC EXPENSE		DOL.	1.00	3.00	3.00
MARKETING		DOL.	1.00	5.00	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.			3.67
EQUIPMENT(FUEL,LUBE,REP)		DOL.			0.38
LABOR, TRACTOR & MACHINERY		HRS.	5.00	1.15	5.77
LABOR, EQUIPMENT		HRS.	3.50	0.06	0.22
LABOR, LIVESTOCK		HRS.	3.50	6.40	22.40
INTEREST ON OPER.CAP.,		DOL.	0.14	16.13	<u>2.26</u>
TOTAL VARIABLE COSTS					90.61
3. INCOME ABOVE VARIABLE COSTS					228.54
4. FIXED COSTS					
LAND RENT		ACRE	3.75	15.00	56.25
INT. ON LIVESTOCK CAPITAL		DOL.	0.14	589.99	82.60
INT. ON OTHER EQUIPMENT		DOL.	0.14	45.75	6.40
DEPR. ON BEEF BULL PURCH.		DOL.			6.00
DEPR. ON HORSE		DOL.			0.50
DEPR. ON OTHER EQUIP.		DOL.			7.90
OTHER FC, MACH & EQUIP.		DOL.			<u>11.82</u>
TOTAL FIXED COSTS					171.47
5. TOTAL COSTS					262.08
6. NET RETURNS					57.07

NATIVE RANGE CONTAINS TEXAS WINTERGRASS, NO CREEP FEED, 86% CALF CROP,
 12% REPLACEMENT RATE, 1% DEATH LOSS ON COWS, 7 SECTION RANCH.

INFORMATION PRESENTED IS PREPARED SOLELY AS A GENERAL GUIDE AND IS
 NOT INTENDED TO RECOGNIZE OR PREDICT THE COSTS AND RETURNS FROM ANY
 ONE PARTICULAR FARM OR RANCH OPERATION. THESE PROJECTIONS WERE
 COLLECTED AND DEVELOPED BY STAFF MEMBERS OF THE TEXAS AGRICULTURAL
 EXTENSION SERVICE AND APPROVED FOR PUBLICATION.

4. MACHINE	CODE	MACHINERY FIXED AND VARIABLE COST PER HOUR				REPAIR	FUEL	LUB.	TOTAL VARIABLE	INT.	HR/TIME
		DEPR	INSUR.	TAX	TOTAL FIXED						
PICKUP 1/2 TON	10	1.47	0.06	0.04	1.58	0.95	2.62	0.39	3.97	0.89	1.00

ANNUAL COST SUMMARY FOR EQUIPMENT AND LIVESTOCK											
LINE NO.	ITEM	SIZE	UNIT	LIST PRICE	DEPREC-IATION	INTEREST	INSUR-ANCE	TAXES	REPAIRS	FUEL AND LUBE	HOURS TOT OWN- TOT OPER- LABOR ERSHP/YR ATING/YR
1	HAYRACK-FEEDER	16.00	FEET	400.00	40.00	28.00	2.00	1.00	2.00	0.0	0.67 43.00 2.00
2	STOCK TRAILER	24.00	FEET	2800.00	280.00	196.00	14.00	7.00	11.20	0.0	0.67 301.00 11.20
3	GRAIN TRAILER	14.00	FEET	500.00	50.00	35.00	2.50	1.25	2.00	0.0	0.67 53.75 2.00
4	STOCK SPRAYER	150.00	GAL.	1250.00	250.00	175.00	12.50	6.25	12.50	0.0	0.67 258.75 12.50
6	PENS & EQUIPMENT	7500.00	FEET	2500.00	125.00	175.00	12.50	6.25	6.25	0.0	3.00 143.75 6.25
5	TACK	1.00	DOL.	450.00	45.00	31.50	2.25	1.12	4.50	0.0	0.67 49.37 4.50
51	BEEF COW RAISED	1.00	HEAD	500.00	0.0	70.00	5.00	2.50	0.0	0.0	0.0 7.50 0.0
55	BEEF HEIFER RAI.	1.00	HEAD	400.00	0.0	56.00	4.00	2.00	0.0	0.0	0.0 6.00 0.0
54	BEEF BULL PURCH.	1.00	HEAD	1200.00	150.00	126.00	9.00	4.50	0.0	0.0	0.0 163.50 0.0
95	HORSE	1.00	HEAD	600.00	50.25	55.86	3.99	1.99	0.0	0.0	0.0 56.23 0.0

ANNUAL CHARGES MADE IN THIS BUDGET FOR EQUIPMENT AND LIVESTOCK								
LINE NO.	ITEM	SIZE	UNIT	NUMBER ITEMS	PROPOR. OWNERSHIP CHARGES	OPERATING CHARGES	INTERST CHARGES	LABOR HOURS CHARGED
1	HAYRACK-FEEDER	16.00	FEET	1.00	0.01	0.43	0.02	0.28 0.01
2	STOCK TRAILER	24.00	FEET	1.00	0.01	3.01	0.11	1.96 0.01
3	GRAIN TRAILER	14.00	FEET	1.00	0.01	0.54	0.02	0.35 0.01
4	STOCK SPRAYER	150.00	GAL.	1.00	0.01	2.69	0.12	1.75 0.01
6	PENS & EQUIPMENT	7500.00	FEET	1.00	0.01	1.44	0.06	1.75 0.03
5	TACK	1.00	DOL.	1.00	0.01	0.48	0.04	0.31 0.01
51	BEEF COW RAISED	1.00	HEAD	1.00	1.00	7.50	0.0	70.00 0.0
55	BEEF HEIFER RAI.	1.00	HEAD	1.00	0.13	0.75	0.0	7.00 0.0
54	BEEF BULL PURCH.	1.00	HEAD	1.00	0.04	6.54	0.0	5.04 0.0
95	HORSE	1.00	HEAD	1.00	0.01	0.56	0.0	0.56 0.0

COLUMN	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
NAME OF MACHINE	CODE	WIDTH (FEET)	INITIAL LIST PRICE	SPEED (MPH)	FIELD EFFIC-ENCY	RC1	RC2	RC3	HOURS USED ANNUALLY	YEARS OWNED	RFV1	RFV2	PURCHASE PRICE	FUEL TYPE	HOURS OF LIFE	HP
PICKUP 1/2 TON	10.	0.5	7000.	30.0	0.88	0.80	0.0002631	1.60	700.	3.0	0.500	0.885	6000.	1.	4000.	1.

COLUMN---	1	2	3	4	5	6	7	8	9	10	11
ITEM NAME	CODE	SIZE	UNIT	TYPE	LIST PRICE	PURCHASE PRICE	YEARS LIFE	SALVAGE PROP OF LIST	REPAIR PROP OF LIST	FUEL & LUB AS PROP	ANNUAL LABOR HOURS
HAYRACK-FEEDER	1.	16.00	19.	2.00	400.00	400.00	10.00	0.0	0.050	0.0	0.67
STOCK TRAILER	2.	24.00	19.	2.00	2800.00	2800.00	10.00	0.0	0.040	0.0	0.67
GRAIN TRAILER	3.	14.00	19.	2.00	500.00	500.00	10.00	0.0	0.040	0.0	0.67
STOCK SPRAYER	4.	150.00	5.	2.00	1250.00	2500.00	10.00	0.0	0.100	0.0	0.67
TACK	5.	1.00	15.	2.00	450.00	450.00	10.00	0.0	0.100	0.0	0.67
PENS & EQUIPMENT	6.	7500.00	19.	2.00	2500.00	2500.00	20.00	0.0	0.050	0.0	3.00
BEEF COW RAISED	51.	1.00	1.	1.00	500.00	500.00	9.00	1.000	0.0	0.0	0.0
BEEF BULL PURCH.	54.	1.00	1.	1.00	1200.00	1200.00	4.00	0.500	0.0	0.0	0.0
BEEF HEIFER RAI.	55.	1.00	1.	1.00	400.00	400.00	10.00	1.000	0.0	0.0	0.0
HORSE	95.	1.00	1.	1.00	600.00	600.00	8.00	0.330	0.0	0.0	0.0

NATIVE RANGE CONTAINS TEXAS WINTERGRASS, NO CREEP FEED, 86% CALF CROP,
12% REPLACEMENT RATE, 1% DEATH LOSS ON COWS, 7 SECTION RANCH.

MACHINERY COMPLEMENT 5
EQUIPMENT COMPLEMENT 5
PRICE VECTOR 5

STUCKER CALF BUDGET TEXAS ROLLING PLAINS I REGION
 PROJECTED 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.	80.00	1.00	<u>480.00</u>
TOTAL					480.00
2. VARIABLE COSTS					
STOCKER STEERS		CWT.	80.00	4.00	320.00
DEATH LOSS		DOL.	320.00	0.03	9.60
WHEAT PASTURE		DAYS	0.35	130.00	45.50
HAY		BALE	2.00	4.00	8.00
VET MEDICINE		DOL.	1.00	2.50	2.50
SALT & MIN.		LB.	0.07	8.00	0.56
MISC EXPENSE		DOL.	1.00	2.00	2.00
HAULING & MKTG.		CWT.	0.50	6.00	3.00
FENCE REPAIR		HEAD	2.70	1.00	2.70
WATER FACIL REPR		HEAD	1.30	1.00	1.30
MACHINERY(FUEL,LUBE,REP)		DOL.			1.39
EQUIPMENT(FUEL,LUBE,REP)		DOL.			0.04
LABOR, TRACTOR & MACHINERY		HRS.	5.00	0.44	2.19
LABOR, EQUIPMENT		HRS.	3.50	0.01	0.02
LABOR, LIVESTOCK		HRS.	3.50	1.50	5.25
INTEREST ON OPER.CAP.,		DOL.	0.14	123.13	<u>17.24</u>
TOTAL VARIABLE COSTS					421.28
3. INCOME ABOVE VARIABLE COSTS					58.72
4. FIXED COSTS					
INT. ON LIVESTOCK CAPITAL		DOL.	0.14	0.40	0.06
INT. ON OTHER EQUIPMENT		DOL.	0.14	3.87	0.54
DEPR. ON HORSE		DOL.			0.05
DEPR. ON OTHER EQUIP.		DOL.			0.77
OTHER FC, MACH & EQUIP.		DOL.			<u>0.23</u>
TOTAL FIXED COSTS					2.35
5. TOTAL COSTS					423.63
6. NET RETURNS					56.37

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

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 COLLECTED AND DEVELOPED BY STAFF MEMBERS OF THE TEXAS AGRICULTURAL
 EXTENSION SERVICE AND APPROVED FOR PUBLICATION.

6.	MACHINE	CODE	MACHINERY FIXED AND VARIABLE COST PER HOUR						TOTAL						
	PICKUP 1/2 TON	10	DEPR 1.47	INSUR. 0.06	TAX 0.04	TOTAL FIXED 1.58	REPAIR 0.95	FUEL 2.62	LUB. 0.39	VARIABLE 3.97	INT. 0.89	HR/TIME 1.00			
ANNUAL COST SUMMARY FOR EQUIPMENT AND LIVESTOCK															
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		
95	HORSE	1.00	HEAD	600.00	50.25	55.86	3.99	1.99	0.0	0.0	0.0	56.23	0.0		
2	STOCK TRAILER	24.00	FEET	2900.00	280.00	196.00	14.00	7.00	11.20	0.0	0.67	301.00	11.20		
4	STOCK SPRAYER	150.00	GAL.	1250.00	250.00	175.00	12.50	6.25	12.50	0.0	0.67	268.75	12.50		
1	HAYRACK-FEEDER	16.00	FEET	400.00	40.00	28.00	2.00	1.00	2.00	0.0	0.67	43.00	2.00		
5	TACK	1.00	DOL.	450.00	45.00	31.50	2.25	1.12	4.50	0.0	0.67	48.37	4.50		
ANNUAL CHARGES MADE IN THIS BUDGET FOR EQUIPMENT AND LIVESTOCK															
LINE NO.	ITEM	SIZE	UNIT	NUMBER OF ITEMS	PROPR. CHARGED	OWNERSHP CHARGES	OPERATING CHARGES	INTERST CHARGES	LABOR CHARGES	HOURS					
95	HORSE	1.00	HEAD	1.00	0.00	0.06	0.0	0.06	0.0	0.0					
2	STOCK TRAILER	24.00	FEET	1.00	0.00	0.30	0.01	0.20	0.00	0.00					
4	STOCK SPRAYER	150.00	GAL.	1.00	0.00	0.27	0.01	0.17	0.00	0.00					
1	HAYRACK-FEEDER	16.00	FEET	1.00	0.00	0.21	0.01	0.14	0.00	0.00					
5	TACK	1.00	DOL.	1.00	0.00	0.05	0.00	0.03	0.00	0.00					
NAME OF MACHINE															
COLUMN 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
CODE	WIDTH (FEET)	INITIAL LIST PRICE	SPEED (MPH)	FIELD EFFIC- ENCY	RC1	RC2	RC3	HOURS USED ANNUALLY	YEARS OWNED	RFV1	RFV2	PURCHASE PRICE	FUEL TYPE	HOURS OF LIFE	HP
PICKUP 1/2 TON	10.	0.5	7000.	30.0	0.88	0.80	0.000631	1.60	700.	3.0	0.500	0.885	6000.	1.	4000.
COLUMN---	1	2	3	4	5	6	7	8	9	10	11				
ITEM NAME	CODE	SIZE	UNIT	TYPE	LIST PRICE	PURCHASE PRICE	YEARS LIFE	SALVAGE PROP OF LIST	REPAIR PROP OF LIST	FUEL & LUB AS PROP	ANNUAL HOURS LABOR				
HAYRACK-FEEDER	1.	16.00	19.	2.00	400.00	400.00	10.00	0.0	0.050	0.0	0.67				
STOCK TRAILER	2.	24.00	19.	2.00	2800.00	2800.00	10.00	0.0	0.040	0.0	0.67				
STOCK SPRAYER	4.	150.00	5.	2.00	1250.00	2500.00	10.00	0.0	0.100	0.0	0.67				
TACK	5.	1.00	15.	2.00	450.00	450.00	10.00	0.0	0.100	0.0	0.67				
HORSE	95.	1.00	1.	1.00	600.00	600.00	8.00	0.330	0.0	0.0	0.0				
PRIMARILY GRAZING OF WHEAT PASTURE, STOCKING RATE OF 2 ACRE/HEAD, 130 DAYS GRAZING, 3% DEATH LOSS, HIGH GOOD GRADE.												MACHINERY COMPLEMENT 5			
												EQUIPMENT COMPLEMENT 5			
												PRICE VECTOR 5			

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

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS					
MARKET HOGS	2.40	CWT.	50.00	16.00	<u>1220.00</u>
TOTAL					1920.00
2. VARIABLE COSTS					
SOW FEED GEST.		CWT.	6.95	10.16	70.61
SOW FEED LACT.		CWT.	6.95	12.32	85.62
BOAR FEED		CWT.	6.95	0.73	5.07
PIG STARTER		CWT.	6.15	8.00	49.20
FINISHING RATION		CWT.	6.15	106.40	654.36
VET & MEDICINE		DOL.	1.00	16.00	16.00
SALES COMM		HEAD	1.25	16.00	20.00
MISC EXPENSE		DOL.	1.00	20.00	20.00
MACHINERY(FUEL,LUBE,REP)		DOL.			23.82
EQUIPMENT(FUEL,LUBE,REP)		DOL.			2.02
LABOR, TRACTOR & MACHINERY		HRS.	5.00	7.50	37.50
LABOR, EQUIPMENT		HRS.	3.50	1.50	5.24
LABOR, LIVESTOCK		HRS.	3.50	22.44	78.54
INTEREST ON OPER.CAP.,		DOL.	0.14	158.62	<u>22.21</u>
TOTAL VARIABLE COSTS					1090.20
3. INCOME ABOVE VARIABLE COSTS					829.80
4. FIXED COSTS					
INT. ON LIVESTOCK CAPITAL		DOL.	0.14	131.76	18.45
INT. ON OTHER EQUIPMENT		DOL.	0.14	970.12	135.82
DEPR. ON SOW PURCHASED		DOL.			37.50
DEPR. ON BOAR PURCHASED		DOL.			14.24
DEPR. ON OTHER EQUIP.		DOL.			194.02
OTHER FC, MACH & EQUIP.		DOL.			<u>31.34</u>
TOTAL FIXED COSTS					431.36
5. TOTAL COSTS					1521.56
6. NET RETURNS					398.44

300 SOW UNIT, 16 PIGS WEANED/SOW/YEAR, 16 SOWS/BOAR,

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8. MACHINE		CODE	MACHINERY FIXED AND VARIABLE COST PER HOUR						TOTAL							
PICKUP 1/2 TON	10	10	DEPR	INSUR.	TAX	TOTAL FIXED	REPAIR	FUEL	LUB.	VARIABLE	INT.	HR/TIME				
			1.47	0.06	0.04	1.58	0.95	2.62	0.39	3.97	0.89	1.00				
ANNUAL COST SUMMARY FOR EQUIPMENT AND LIVESTOCK																
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			
7	FARROWING HOUSE	491.00	SQFT	45550.00	4555.00	3188.50	227.75	113.87	45.55	0.0	30.00	4896.62	45.55			
8	NURSERY	171.00	SQFT	34500.00	3450.00	2415.00	172.50	86.25	34.50	0.0	23.00	3709.75	34.50			
10	GESTATION BARN	907.00	SQFT	25387.00	2538.70	1777.09	126.93	63.47	25.39	0.0	42.00	2729.10	25.39			
11	MILL & STORAGE	1.00	DOL.	2500.00	250.00	175.00	12.50	6.25	2.50	0.0	8.00	268.75	2.50			
12	WATER SYSTEM	1.00	DOL.	1667.00	166.70	116.69	8.33	4.17	1.67	0.0	8.00	179.20	1.67			
2	STOCK TRAILER	24.00	FEET	2800.00	280.00	196.00	14.00	7.00	11.20	0.0	0.67	301.00	11.20			
9	FINISHING FLOOR	1280.00	SQFT	81620.00	8162.00	5713.40	408.10	204.05	81.62	0.0	38.00	8774.14	81.62			
72	SOW PURCHASED	1.00	HEAD	150.00	37.50	15.75	1.12	0.56	0.0	0.0	0.0	39.19	0.0			
74	BOAR PURCHASED	0.0	HEAD	500.00	212.50	49.25	2.87	1.44	0.0	0.0	0.0	216.81	0.0			
ANNUAL CHARGES MADE IN THIS BUDGET FOR EQUIPMENT AND LIVESTOCK																
LINE NO.	ITEM	SIZE	UNIT	NUMBER ITEMS	PROPOR. CHARGED	OWNERSHP CHARGES	OPERATING CHARGES	INTERST CHARGES	LABOR CHARGED	HOURS						
7	FARROWING HOUSE	491.00	SQFT	1.00	0.01	48.97	0.46	31.88	0.30							
8	NURSERY	171.00	SQFT	1.00	0.01	37.09	0.34	24.15	0.23							
10	GESTATION BARN	907.00	SQFT	1.00	0.01	27.29	0.25	17.77	0.42							
11	MILL & STORAGE	1.00	DOL.	1.00	0.01	2.69	0.02	1.75	0.08							
12	WATER SYSTEM	1.00	DOL.	1.00	0.01	1.79	0.02	1.17	0.08							
2	STOCK TRAILER	24.00	FEET	1.00	0.01	3.01	0.11	1.96	0.01							
9	FINISHING FLOOR	1280.00	SQFT	1.00	0.01	87.74	0.82	57.13	0.38							
72	SOW PURCHASED	1.00	HEAD	1.00	1.00	39.19	0.0	15.75	0.0							
74	BOAR PURCHASED	0.0	HEAD	1.00	0.07	14.53	0.0	2.70	0.0							
COLUMN--- 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16																
NAME OF MACHINE	CODE	WIDTH (FEET)	INITIAL LIST PRICE	SPEED (MPH)	FIELD EFFIC- ENCY	RC1	RC2	RC3	HOURS USED ANNUALLY	YEARS OWNED	RFV1	RFV2	PURCHASE PRICE	FUEL TYPE	HOURS OF LIFE	HP
PICKUP 1/2 TON	10.	0.5	7000.	30.0	0.88	0.80	0.000631	1.60	700.	3.0	0.600	0.885	6000.	1.	4000.	1.
ITEM NAME CODE SIZE UNIT TYPE LIST PRICE PURCHASE PRICE YEARS PROP OF LIFE LIST OF LIST PROP LUB AS HOURS LABOR																
STOCK TRAILER	2.	24.00	19.	2.00	2800.00	2800.00	10.00	0.0	0.040	0.0					0.67	
FARROWING HOUSE	7.	491.00	21.	2.00	45550.00	45550.00	10.00	0.0	0.010	0.0					30.00	
NURSERY	8.	171.00	21.	2.00	34500.00	34500.00	10.00	0.0	0.010	0.0					23.00	
FINISHING FLOOR 9. 1280.00 21. 2.0081620.0081620.00 10.00 0.0 0.010 0.0 38.00																
GESTATION BARN 10. 907.00 21. 2.0025387.0025387.00 10.00 0.0 0.010 0.0 42.00																
MILL & STORAGE 11. 1.00 15. 2.00 2500.00 2500.00 10.00 0.0 0.010 0.0 8.00																
WATER SYSTEM 12. 1.00 15. 2.00 1667.00 1667.00 10.00 0.0 0.010 0.0 8.00																
SOW PURCHASED 72. 1.00 1. 1.00 150.00 150.00 2.00 0.500 0.0 0.0 0.0																
BOAR PURCHASED 74. 0.0 1. 1.00 500.00 500.00 2.00 0.150 0.0 0.0 0.0																
300 SOW UNIT, 16 PIGS WEANED/SOW/YEAR, 16 SOWS/BOAR,																
MACHINERY COMPLEMENT 5																
EQUIPMENT COMPLEMENT 5																
PRICE VECTOR 5																

FEEDER PIG PRODUCTION, ROLLING PLAINS I 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.	0.62	17.00	<u>527.00</u>
TOTAL					527.00
2. VARIABLE COSTS					
SOW FEED GEST.		CWT.	6.95	10.16	70.61
SOW FEED LACT.		CWT.	6.95	12.32	85.62
BOAR FEED		CWT.	6.95	0.73	5.07
PIG STARTER		CWT.	6.15	8.50	52.27
VET & MEDICINE		DOL.	1.00	12.00	12.00
SALES COMM		HEAD	1.25	17.00	21.25
MISC EXPENSE		DOL.	1.00	12.75	12.75
MACHINERY(FUEL,LUBE,REP)		DOL.			16.20
EQUIPMENT(FUEL,LUBE,REP)		DOL.			1.21
LABOR, TRACTOR & MACHINERY		HRS.	5.00	5.10	25.50
LABOR, EQUIPMENT		HRS.	3.50	1.12	3.91
LABOR, LIVESTOCK		HRS.	3.50	16.61	58.13
INTEREST ON OPER.CAP.,		DOL.	0.14	37.34	<u>5.23</u>
TOTAL VARIABLE COSTS					369.76
3. INCOME ABOVE VARIABLE COSTS					157.24
4. FIXED COSTS					
INT. ON LIVESTOCK CAPITAL		DOL.	0.14	131.76	18.45
INT. ON OTHER EQUIPMENT		DOL.	0.14	562.02	78.68
DEPR. ON SOW PURCHASED		DOL.			37.50
DEPR. ON BOAR PURCHASED		DOL.			14.24
DEPR. ON OTHER EQUIP.		DOL.			112.40
OTHER FC, MACH & EQUIP.		DOL.			<u>20.48</u>
TOTAL FIXED COSTS					281.75
5. TOTAL COSTS					651.51
6. NET RETURNS					-124.51

300 SOW UNIT, 17 PIGS WEANED/SOW/YEAR, 16 SOWS/BOAR.
 FEED CONVERSION 3.5 TO 1 ON FINISHING FLOOR.

INFORMATION PRESENTED IS PREPARED SOLELY AS A GENERAL GUIDE AND IS NOT INTENDED TO RECOGNIZE OR PREDICT THE COSTS AND RETURNS FROM ANY ONE PARTICULAR FARM OR RANCH OPERATION. THESE PROJECTIONS WERE COLLECTED AND DEVELOPED BY STAFF MEMBERS OF THE TEXAS AGRICULTURAL EXTENSION SERVICE AND APPROVED FOR PUBLICATION.

10.	MACHINE	CODE	MACHINERY FIXED AND VARIABLE COST PER HOUR					TOTAL									
	PICKUP 1/2 TON	10	DEPR	INSUR.	TAX	TOTAL FIXED	REPAIR	FUEL	LUB.	VARIABLE	INT.	HR/TIME					
			1.47	0.06	0.04	1.58	0.95	2.62	0.39	3.97	0.89	1.00					
ANNUAL COST SUMMARY FOR EQUIPMENT AND LIVESTOCK																	
LINE NO.	ITEM	SIZE	UNIT	LIST PRICE	DEPREC-IATION	INTEREST	INSUR-ANCE	TAXES	REPAIRS AND LUBE	FUEL	HOURS	TOT OWN-ERSHP/YR	TOT OPER-ATING/YR				
7	FARROWING HOUSE	491.00	SQFT	45550.00	4555.00	3188.50	227.75	113.87	45.55	0.0	30.00	4896.62	45.55				
8	NURSERY	171.00	SQFT	34500.00	3450.00	2415.00	172.50	86.25	34.50	0.0	23.00	3708.75	34.50				
10	GESTATION BARN	907.00	SQFT	25387.00	2538.70	1777.09	126.93	63.47	25.39	0.0	42.00	2729.10	25.39				
11	MILL & STORAGE	1.00	DOL.	2500.00	250.00	175.00	12.50	6.25	2.50	0.0	8.00	268.75	2.50				
12	WATER SYSTEM	1.00	DOL.	1667.00	166.70	116.69	8.33	4.17	1.67	0.0	8.00	179.20	1.57				
2	STOCK TRAILER	24.00	FEET	2800.00	280.00	196.00	14.00	7.00	11.20	0.0	0.67	301.00	11.20				
72	SOW PURCHASED	1.00	HEAD	150.00	37.50	15.75	1.12	0.56	0.0	0.0	0.0	39.19	0.0				
74	BOAR PURCHASED	0.0	HEAD	500.00	212.50	40.25	2.87	1.44	0.0	0.0	0.0	216.81	0.0				
ANNUAL CHARGES MADE IN THIS BUDGET FOR EQUIPMENT AND LIVESTOCK																	
LINE NO.	ITEM	SIZE	UNIT	NUMBER ITEMS	PROPOR. CHARGED	OWNERSHP CHARGES	OPERATING CHARGES	INTERST CHARGES	LABOR CHARGED	HOURS							
7	FARROWING HOUSE	491.00	SQFT	1.00	0.01	48.97	0.46	31.88	0.30								
8	NURSERY	171.00	SQFT	1.00	0.01	37.09	0.34	24.15	0.23								
10	GESTATION BARN	907.00	SQFT	1.00	0.01	27.29	0.25	17.77	0.42								
11	MILL & STORAGE	1.00	DOL.	1.00	0.01	2.69	0.02	1.75	0.08								
12	WATER SYSTEM	1.00	DOL.	1.00	0.01	1.79	0.02	1.17	0.08								
2	STOCK TRAILER	24.00	FEET	1.00	0.01	3.01	0.11	1.96	0.01								
72	SOW PURCHASED	1.00	HEAD	1.00	1.00	39.19	0.0	15.75	0.0								
74	BOAR PURCHASED	0.0	HEAD	1.00	0.07	14.53	0.0	2.70	0.0								
COLUMN--- 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16																	
NAME OF MACHINE		CODE	WIDTH (FEET)	INITIAL LIST PRICE	SPEED (MPH)	FIELD EFFIC-ENCY	RC1	RC2	PC3	HOURS USED ANNUALLY	YEARS OWNED	RFV1	RFV2	PURCHASE PRICE	FUEL TYPE	MOJRS OF LIFE	HP
PICKUP 1/2 TON		10.	0.5	7000.	30.0	0.88	0.80	0.000631	1.60	700.	3.0	0.600	0.885	6000.	1.	4000.	1.
COLUMN--- 1 2 3 4 5 6 7 8 9 10 11																	
ITEM NAME		CODE	SIZE	UNIT	TYPE	PRICE	PRICE	LIFE	LIST OF LIST	PROP	FUEL & LUB AS	ANNUAL HOURS					
STOCK TRAILER		2.	24.00	19.	2.00	2800.00	2800.00	10.00	0.0	0.040	0.0	0.67					
FARROWING HOUSE		7.	491.00	21.	2.00	45550.00	45550.00	10.00	0.0	0.010	0.0	30.00					
NURSERY		8.	171.00	21.	2.00	34500.00	34500.00	10.00	0.0	0.010	0.0	23.00					
GESTATION BARN		10.	907.00	21.	2.00	25387.00	25387.00	10.00	0.0	0.010	0.0	42.00					
MILL & STORAGE		11.	1.00	15.	2.00	2500.00	2500.00	10.00	0.0	0.010	0.0	8.00					
WATER SYSTEM		12.	1.00	15.	2.00	1667.00	1667.00	10.00	0.0	0.010	0.0	8.00					
SOW PURCHASED		72.	1.00	1.	1.00	150.00	150.00	2.00	0.500	0.0	0.0	0.0					
BOAR PURCHASED		74.	0.0	1.	1.00	500.00	500.00	2.00	0.150	0.0	0.0	0.0					

300 SOW UNIT, 17 PIGS WEANED/SOW/YEAR, 16 SOWS/BOAR.
FEED CONVERSION 3.5 TO 1 ON FINISHING FLOOR.

MACHINERY COMPLEMENT 5
EQUIPMENT COMPLEMENT 5
PRICE VECTOR 5

FINISHING HOGS ROLLING PLAINS I REGION
 PROJECTED COSTS AND RETURNS PER HOG

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS					
MARKET HOGS	2.40	CWT.	50.00	1.00	<u>120.00</u>
TOTAL					120.00
2. VARIABLE COSTS					
FINISHING RATION		CWT.	6.15	6.65	40.90
FEEDER PIGS		LB.	0.62	50.00	31.00
VET & MEDICINE		DOL.	1.00	0.75	0.75
SALES COMM		HEAD	1.25	1.00	1.25
MISC EXPENSE		DOL.	1.00	1.00	1.00
DEATH LOSS 2%		HEAD	112.50	0.02	2.25
MACHINERY(FUEL,LUBE,REP)		DOL.			1.19
EQUIPMENT(FUEL,LUBE,REP)		DOL.			0.06
LABOR, TRACTOR & MACHINERY		HRS.	5.00	0.37	1.87
LABOR, EQUIPMENT		HRS.	3.50	0.03	0.11
LABOR, LIVESTOCK		HRS.	3.50	0.50	1.75
INTEREST ON OPER.CAP.,		DOL.	0.14	13.71	<u>1.92</u>
TOTAL VARIABLE COSTS					84.06
3. INCOME ABOVE VARIABLE COSTS					35.94
4. FIXED COSTS					
INT. ON OTHER EQUIPMENT		DOL.	0.14	26.58	3.72
DEPR. ON OTHER EQUIP.		DOL.			5.32
OTHER FC, MACH & EQUIP.		DOL.			<u>1.14</u>
TOTAL FIXED COSTS					10.18
5. TOTAL COSTS					94.23
6. NET RETURNS					25.77

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

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 ONE PARTICULAR FARM OR RANCH OPERATION. THESE PROJECTIONS WERE
 COLLECTED AND DEVELOPED BY STAFF MEMBERS OF THE TEXAS AGRICULTURAL
 EXTENSION SERVICE AND APPROVED FOR PUBLICATION.

		MACHINERY FIXED AND VARIABLE COST PER HOUR								TOTAL			
12. MACHINE	CODE	DEPR	INSUR.	TAX	TOTAL FIXED	REPAIR	FUEL	LUB.	VARIABLE	INT.	HR/TIME		
PICKUP 1/2 TON	10	1.47	0.06	0.04	1.58	0.95	2.62	0.39	3.97	0.89	1.00		

ANNUAL COST SUMMARY FOR EQUIPMENT AND LIVESTOCK													
LINE NO.	ITEM	SIZE	UNIT	LIST PRICE	DEPREC-TATION	INTEREST	INSUR-ANCE	TAXES	REPAIRS	FUEL AND LUBE	HOURS LABOR	TOT OWN-ERSHP/YR	TOT OPER-ATING/YR
9	FINISHING FLOOR	1280.00	SOFT	81620.00	8162.00	5713.40	408.10	204.05	81.62	0.0	38.00	8774.14	81.62
11	MILL & STORAGE	1.00	DOL.	2500.00	250.00	175.00	12.50	6.25	2.50	0.0	8.00	268.75	2.50
12	WATER SYSTEM	1.00	DOL.	1667.00	166.70	116.69	8.33	4.17	1.67	0.0	8.00	179.20	1.67
2	STOCK TRAILER	24.00	FEET	2800.00	280.00	196.00	14.00	7.00	11.20	0.0	0.67	301.00	11.20

ANNUAL CHARGES MADE IN THIS BUDGET FOR EQUIPMENT AND LIVESTOCK									
LINE NO.	ITEM	SIZE	UNIT	NUMBER ITEMS	PROPOR. CHARGED	OWNERSHP CHARGES	OPERATING CHARGES	INTERST CHARGES	LABOR HOURS CHARGED
9	FINISHING FLJOR	1280.00	SOFT	1.00	0.00	5.26	0.05	3.43	0.02
11	MILL & STORAGE	1.00	DOL.	1.00	0.00	0.16	0.00	0.10	0.00
12	WATER SYSTEM	1.00	DOL.	1.00	0.00	0.11	0.00	0.07	0.00
2	STOCK TRAILER	24.00	FEET	1.00	0.00	0.18	0.01	0.12	0.00

COLUMN	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
NAME OF MACHINE	CODE	WIDTH (FEET)	INITIAL LIST PRICE	SPEED (MPH)	FIELD EFFIC- ENCY	RC1	RC2	RC3	HOURS USED ANNUALLY	YEARS OWNED	RFV1	RFV2	PURCHASE PRICE	FUEL TYPE	HOURS OF LIFE	HP
PICKUP 1/2 TON	10.	0.5	7000.	30.0	0.88	0.80	0.000631	1.50	700.	3.0	0.600	0.885	6000.	1.	4000.	1.

COLUMN---	1	2	3	4	5	6	7	8	9	10	11
ITEM NAME	CODE	SIZE	UNIT	TYPE	LIST PRICE	PURCHASE PRICE	YEARS LIFE	SALVAGE PROP OF LIST OF	REPAIR PROP LIST OF	FUEL & LUB AS PROP	ANNUAL HOURS LABOR
STOCK TRAILER	2.	24.00	19.	2.00	2800.00	2800.00	10.00	0.0	0.040	0.0	0.67
FINISHING FLOOR	9.	1280.00	21.	2.00	81620.00	81620.00	10.00	0.0	0.010	0.0	38.00
MILL & STORAGE	11.	1.00	15.	2.00	2500.00	2500.00	10.00	0.0	0.010	0.0	8.00
WATER SYSTEM	12.	1.00	15.	2.00	1667.00	1667.00	10.00	0.0	0.010	0.0	8.00

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

MACHINERY COMPLEMENT 5
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