

Educational programs conducted by the Texas Agricultural Extension Service serve people of all ages regardless of socioeconomic level, race, color, sex, religion or national origin.

1. COW-CALF BUDGET TEXAS ROLLING PLAINS I REGION
 PROJECTED 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.	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>42.50</u>
TOTAL					319.15
2. VARIABLE COSTS					
WHEAT PASTURE		DAYS	0.35	60.00	21.00
COTTONSEED CAKE		LB.	0.10	90.00	9.00
HAY		BALE	2.00	4.00	8.00
VET MEDICINE		DOL.	1.00	5.00	5.00
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	29.16	<u>4.08</u>
TOTAL VARIABLE COSTS					108.68
3. INCOME ABOVE VARIABLE COSTS					210.47
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					280.16
6. NET RETURNS					38.99

NATIVE RANGE, NO CREEP FEED, 86% CALF CRUP, 12.% REPLACEMENT RATE, 1% DEATH LOSS ON COWS, STOCKING RATE, 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.

		MACHINERY FIXED AND VARIABLE COST PER HOUR						TOTAL			
2. MACHINE	CODE	DEPR	INSJR.	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-IATION	INTEREST	INSUR-ANCE	TAXES	REPAIRS	FUEL AND LUBE	HOURS LABOR	TOT OWN-ERSHP/YR	TOT OPER-ATING/YR
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
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	268.75	12.50
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
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. CHARGED	OWNERSHP CHARGES	OPERATING CHARGES	INTERST CHARGES	LABOR HOURS CHARGED
6	PENS & EQUIPMENT	7500.00	FEET	1.00	0.01	1.44	0.06	1.75	0.03
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
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	FUFL TYPE	HOJRS 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.	1000.	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	8.00	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, NO CREEP FEED, 86% CALF CROP, 12.% REPLACEMENT RATE,
1% DEATH LOSS ON COWS, STOCKING RATE, 7 SECTION RANCH.

MACHINERY COMPLEMENT 5
EQUIPMENT COMPLEMENT 5
PRICE VECTOR 5

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>42.50</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>2.22</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.

MACHINERY FIXED AND VARIABLE COST PER HOUR											
MACHINE	CODE	DEPR	INSUR.	TAX	TOTAL FIXED	REPAIR	FUEL	LUB.	TOTAL 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-IATION	INTEREST	INSUR-ANCE	TAXES	REPAIRS AND LUBE	FUEL	HOURS LABOR	TOT OWN-ERSHIP/YR	TOT OPER-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. CHARGED	OWNERSHP 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

NAME OF MACHINE	CODE	1 WIDTH (FEET)	2 INITIAL LIST PRICE	3 SPEED (MPH)	4 FIELD EFFIC-ENCY	5 RC1	6 RC2	7 RC3	8 HOURS USED ANNUALLY	9 YEARS OWNED	10 RFV1	11 RFV2	12 PURCHASE PRICE	13 FUEL TYPE	14 HOJRS OF LIFE	15 HP	16
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.	1.	

ITEM NAME	CODE	1 SIZE	2 UNIT	3 TYPE	4 LIST PRICE	5 PURCHASE PRICE	6 YEARS LIFE	7 SALVAGE PROP OF LIST	8 REPAIR PROP OF LIST	9 FUEL LUB AS PROP	10 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
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	9.00	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

5.

PROJECTIONS FOR PLANNING PURPOSES ONLY
 NOT TO BE USED WITHOUT UPDATING AFTER 12/19/80.

B-1241(L 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>0.93</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.

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.

6.	MACHINE	CODE	MACHINERY FIXED AND VARIABLE COST PER HOUR					FUEL	LUB.	TOTAL VARIABLE	INT.	HR/TIME
			DEPR	INSUR.	TAX	TOTAL FIXED	REPAIR					
	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 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 ITEMS	PROPOR. CHARGED	OWNERSHP CHARGES	OPERATING CHARGES	INTERST CHARGES	LABOR CHARGED	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

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	0.500	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 LIST OF	REPAIR LIST OF	FUEL & LUB PROP	ANNUAL AS 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

PRIMARYLY 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>1920.00</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,

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.

8. MACHINE		MACHINERY FIXED AND VARIABLE COST PER HOUR							TOTAL			
PICKUP 1/2 TON	CODE	DEPR	INSUR.	TAX	TOTAL FIXED	REPAIR	FUEL	LUB.	VARIABLE	INT.	HR/TIME	
	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	DEPRECIATION	INTEREST	INSURANCE	TAXES	REPAIRS AND LUBE	FUEL	HOURS	TOT OWN-ERSHP/YR	TOT OPERATING/YR
7	FARROWING HOUSE	491.00	SOFT	45550.00	4555.00	3188.50	227.75	113.87	45.55	0.0	30.00	4896.62	45.55
8	NURSERY	171.00	SOFT	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	SOFT	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	DCL.	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	DCL.	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	SOFT	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	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	PROPR. CHARGED	OWNERSHP CHARGES	OPERATING CHARGES	INTEREST CHARGES	LABOR HOURS CHARGED
7	FARROWING HOUSE	491.00	SOFT	1.00	0.01	48.97	0.46	31.88	0.30
8	NURSERY	171.00	SOFT	1.00	0.01	37.09	0.34	24.15	0.23
10	GESTATION BARN	907.00	SOFT	1.00	0.01	27.29	0.25	17.77	0.42
11	MILL & STORAGE	1.00	DCL.	1.00	0.01	2.69	0.02	1.75	0.08
12	WATER SYSTEM	1.00	DCL.	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	SOFT	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	HOJRS 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	LIST PRICE	PURCHASE PRICE	YEARS LIFE	SALVAGE PROP OF LIST	REPAIR PROP OF LIST	FUEL LUB AS PROP	ANNUAL LABOR 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
FINISHING FLOOR	9.	1280.00	21.	2.00	81620.00	81620.00	10.00	0.0	0.010	0.0	38.00
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, 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
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		INT.	HR/TIME	
	PICKUP 1/2 TON	10	DEPR	INSUR.	TAX	TOTAL FIXED	REPAIR	FUEL	LUB.	VARIABLE	0.89	1.00
			1.47	0.06	0.04	1.58	0.95	2.62	0.39	3.97		

ANNUAL COST SUMMARY FOR EQUIPMENT AND LIVESTOCK													
LINE NO.	ITEM	SIZE	UNIT	LIST PRICE	DEPREC-IATION	INSUR-INTEREST	ANCE	TAXES	REPAIRS AND LUBE	FUEL	HOURS LABOR	TOT OWN-ERSHP/YR	TOT OPER-ATING/YR
7	FARROWING HOUSE	491.00	SOFT	45550.00	4555.00	3188.50	227.75	113.87	45.55	0.0	30.00	4896.62	45.55
8	NURSERY	171.00	SOFT	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	SOFT	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	PROPOR. CHARGED	OWNERSHP CHARGES	OPERATING CHARGES	INTERST CHARGES	LABOR HOURS CHARGED	
7	FARROWING HOUSE	491.00	SOFT	1.00	0.01	48.97	0.46	31.88	0.30	
8	NURSERY	171.00	SOFT	1.00	0.01	37.09	0.34	24.15	0.23	
10	GESTATION BARN	907.00	SOFT	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	

NAME OF MACHINE	CODE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
			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	LIST PRICE	PURCHASE PRICE	YEARS LIFE	PROP OF LIST	REPAIR LIST	FUEL LUB AS PROP	ANNUAL LABOR 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
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.

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.

12. MACHINE	CODE	MACHINERY FIXED AND VARIABLE COST PER HOUR						FUEL	LUB.	TOTAL VARIABLE	INT.	HR/TIME
		DEPR	INSUR.	TAX	TOTAL FIXED	REPAIR						
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 AND LUBE	FUEL	HOURS TOT OWN-LABOR	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	1.57
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

ANNUAL CHARGES MADE IN THIS BUDGET FOR EQUIPMENT AND LIVESTOCK									
LINE NO.	ITEM	SIZE	UNIT	NUMBER	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

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	0.600	0.885	6000.	1.	4000.	1.

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
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
EQUIPMENT COMPLEMENT 5
PRICE VECTOR 5

