

COW-CALF PRODUCTION TEXAS GRAND PRAIRIE REGION
PROJECTED COSTS AND RETURNS PER COW
NATIVE RANGE

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS					
STEER CALVES	4.30	CWT.	115.00	0.40	197.80
HEIFER CALVES	4.10	CWT.	110.00	0.40	180.40
CULL COWS	9.00	CWT.	55.00	0.10	49.50
TOTAL					<u>427.70</u>
2. VARIABLE COSTS					
PASTURE, NATIVE		ACRE	1.98	12.00	23.76
HAY		BALE	1.75	8.00	14.00
SALT & MIN.		CWT.	8.20	0.60	4.92
RANGE CUBES		CWT.	7.50	1.75	13.12
VET MEDICINE		HEAD	4.00	1.00	4.00
MARKETING		CWT.	1.25	4.00	5.00
MISC EXPENSE		DOL.	3.00	1.00	3.00
MACHINERY(FUEL,LUBE,REP)		DOL.			11.96
EQUIPMENT(FUEL,LUBE,REP)		DOL.			0.44
LABOR, TRACTOR & MACHINERY		HRS.	4.00	3.15	12.60
LABOR, EQUIPMENT		HRS.	4.00	0.68	2.72
LABOR, LIVESTOCK		HRS.	4.00	7.00	28.00
INTEREST ON OPER,CAP.,		DOL.	0.10	48.84	4.88
TOTAL VARIABLE COSTS					<u>128.41</u>
3. INCOME ABOVE VARIABLE COSTS					
					299.29
4. FIXED COSTS					
LAND CHARGE		ACRE	5.50	12.00	66.00
INT. ON LIVESTOCK CAPITAL		DOL.	0.10	539.32	53.93
INT. ON OTHER EQUIPMENT		DOL.	0.10	122.50	12.25
DEPR. ON BEEF BULL		DOL.			4.00
DEPR. ON HORSE		DOL.			0.67
DEPR. ON OTHER EQUIP.		DOL.			15.17
OTHER FC, MACH & EQUIP.		DOL.			15.89
TOTAL FIXED COSTS					<u>167.92</u>
5. TOTAL COSTS					
					296.33
6. NET RETURNS					
					131.37

100 COW HERD, 4 BULLS, 80 PERCENT CALF CROP, 12-1/2 PERCENT REPLACEMENT

ESTIMATED FOR 1979-80, TEXAS AGRICULTURAL EXTENSION SERVICE
Budget information presented is prepared solely as a general guideline and is not intended to recognize or to predict the costs and returns from any one particular farm or ranch operation.

HOURLY COST SUMMARY FOR IMPLEMENTS AND POWER UNITS BUDGET IDENTIFICATION NUMBER 1114000140014

MACHINE	SIZE	PURCHASE PRICE	SALVAGE VALUE	YEARS OWNED	ANNUAL HOURS USED	DEPR./ HOUR	INTEREST/ HOUR	INS./ HOUR	TAXES/ HOUR	TOTAL OWNER SHIP/ HOUR	PERFORM RATE HOUP/ ACRE	OP. COST PER HOUR
PICKUP	0.50	5805.	3215.	4.	500.	1.295	0.902	0.054	0.116	1.465	1.000	4.745

ANNUAL COST SUMMARY FOR EQUIPMENT AND LIVESTOCK BUDGET NUMBER 1114000140014

LINE NO.	ITEM	SIZE	UNIT	LIST PRICE	DEPREC IATION	INTEREST	INSUR ANCE	TAXES	REPAIRS	FUEL	HOURS TOT LABOR	OWN ERSHP/YP	TOT OPER ATING/YR
11	FENCE	9.00	MILE	9600.00	480.00	480.00	24.00	48.00	9.60	0.0	10.00	552.00	9.60
12	PENS & EQUIPMENT	1.00	DOL.	3000.00	300.00	150.00	7.50	15.00	15.00	0.0	20.00	322.50	15.00
13	WATER SYSTEM	1.00	DOL.	2700.00	180.00	135.00	6.75	13.50	5.40	0.0	10.00	200.25	5.40
14	BARN	1.00	DOL.	6000.00	200.00	300.00	15.00	30.00	2.00	0.0	10.00	245.00	2.00
15	STOCK TRAILER	1.00	DOL.	800.00	100.00	40.00	2.00	4.00	5.00	0.0	10.00	106.00	5.00
16	STOCK SPRAYER	100.00	GAL.	700.00	97.50	35.00	1.75	3.50	4.37	0.0	5.00	92.75	4.37
17	FEEDERS	1.00	DOL.	500.00	50.00	25.00	1.25	2.50	0.50	0.0	1.00	53.75	0.50
18	TACK	1.00	DOL.	600.00	60.00	30.00	1.50	3.00	1.20	0.0	1.00	64.50	1.20
51	BEEF COW RAISED	1.00	HEAD	500.00	0.0	50.00	2.50	5.00	0.0	0.0	0.0	7.50	0.0
54	BEEF BULL	1.00	HEAD	1000.00	100.00	85.00	4.25	8.50	0.0	0.0	0.0	112.75	0.0
95	HORSE	1.00	HEAD	400.00	33.50	26.60	1.33	2.66	0.0	0.0	0.0	37.49	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	INTEREST CHARGES	LABOR HOURS CHARGED
11	FENCE	9.00	MILE	1.000	0.010	5.52	0.10	4.80	0.10
12	PENS & EQUIPMENT	1.00	DOL.	1.000	0.010	3.22	0.15	1.50	0.20
13	WATER SYSTEM	1.00	DOL.	1.000	0.010	2.00	0.05	1.35	0.10
14	BARN	1.00	DOL.	1.000	0.010	2.45	0.02	3.00	0.10
15	STOCK TRAILER	1.00	DOL.	1.000	0.010	1.06	0.05	0.40	0.10
16	STOCK SPRAYER	100.00	GAL.	1.000	0.010	0.93	0.04	0.35	0.05
17	FEEDERS	1.00	DOL.	1.000	0.010	0.54	0.00	0.25	0.01
18	TACK	1.00	DOL.	1.000	0.020	1.29	0.02	0.60	0.02
51	BEEF COW RAISED	1.00	HEAD	1.000	1.000	7.50	0.0	50.00	0.0
54	BEEF BULL	1.00	HEAD	1.000	0.040	4.51	0.0	3.40	0.0
95	HORSE	1.00	HEAD	1.000	0.020	0.75	0.0	0.53	0.0

STOCKER PRODUCTION TEXAS GRAND PRAIRIE REGION
PROJECTED COSTS AND RETURNS PER STOCKER
NATIVE PASTURE

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS					
FEEDER STEERS	6.50	CWT.	92.00	1.00	<u>598.00</u>
TOTAL					598.00
2. VARIABLE COSTS					
STOCKER STEERS		CWT.	125.00	4.00	500.00
PASTURE, NATIVE		ACRE	1.98	6.00	11.88
HAY		BALE	1.75	4.00	7.00
VET MEDICINE		HEAD	2.50	1.00	2.50
SALT & MIN.		CWT.	8.20	0.30	2.46
MARKETING		CWT.	1.25	6.50	8.13
DEATH LOSS STOC.		DOL.	500.00	0.03	15.00
MISC EXPENSE		HEAD	2.00	1.00	2.00
MACHINERY(FUEL,LUBE,REP)		DOL.			7.59
EQUIPMENT(FUEL,LUBE,REP)		DOL.			0.18
LABOR, TRACTOR & MACHINERY		HRS.	4.00	2.00	8.00
LABOR, EQUIPMENT		HRS.	4.00	0.27	1.09
LABOR, LIVESTOCK		HRS.	4.00	2.00	8.00
INTEREST ON OPER.CAP.,		DOL.	0.10	231.94	<u>23.19</u>
TOTAL VARIABLE COSTS					597.01
3. INCOME ABOVE VARIABLE COSTS					
					0.99
4. FIXED COSTS					
LAND CHARGE		ACRE	5.50	6.00	33.00
INT. ON LIVESTOCK CAPITAL		DOL.	0.10	2.13	0.21
INT. ON OTHER EQUIPMENT		DOL.	0.10	49.00	4.90
DEPR. ON HORSE		DOL.			0.27
DEPR. ON OTHER EQUIP.		DOL.			6.07
OTHER FC, MACH & EQUIP.		DOL.			<u>4.55</u>
TOTAL FIXED COSTS					49.01
5. TOTAL COSTS					
					646.02
6. NET RETURNS					
					-48.02

250 STEER UNIT, 4 ACRES PER STOCKER, 1% DEATH LOSS.

ESTIMATED FOR 1979-80, TEXAS AGRICULTURAL EXTENSION SERVICE
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HOURLY COST SUMMARY FOR IMPLEMENTS AND POWER UNITS BUDGET IDENTIFICATION NUMBER 13 014000140014

MACHINE PICKUP	SIZE	PURCHASE PRICE	SALVAGE VALUE	YEARS OWNED	ANNUAL HOURS USED	DEPR./ HOUR	INTEREST/ HOUR	INS./ HOUR	TAXES/ HOUR	TOTAL OWNER SHIP/ HOUR	PERFORM RATE HOUR/ ACRE	OP. COST PER HOUR
	0.50	5805.	3215.	4.	500.	1.295	0.902	0.054	0.116	1.465	1.000	4.745

ANNUAL COST SUMMARY FOR EQUIPMENT AND LIVESTOCK BUDGET NUMBER 13 014000140014

LINE NO.	ITEM	SIZE	UNIT	LIST PRICE	DEPRECIATION	INTEREST	INSURANCE	TAXES	REPAIRS	FUEL	HOURS TOT OWN LABOR ERSHP/YR	TOT OPERATING/ YR
11	FENCE	8.00	MILE	9600.00	480.00	480.00	24.00	48.00	9.60	0.0	10.00	552.00
12	PENS & EQUIPMENT	1.00	DOL.	3000.00	150.00	150.00	7.50	15.00	15.00	0.0	20.00	322.50
13	WATER SYSTEM	1.00	DOL.	2700.00	135.00	135.00	6.75	13.50	5.40	0.0	10.00	200.25
14	BARN	1.00	DOL.	6000.00	300.00	300.00	15.00	30.00	2.00	0.0	10.00	245.00
15	STOCK TRAILER	1.00	DOL.	800.00	40.00	40.00	2.00	4.00	5.00	0.0	10.00	106.00
16	STOCK SPRAYER	1.00	DOL.	700.00	35.00	35.00	1.75	3.50	4.37	0.0	5.00	92.75
17	FEEDERS	1.00	DOL.	500.00	25.00	25.00	1.25	2.50	0.50	0.0	1.00	53.75
18	TACK	1.00	DOL.	600.00	30.00	30.00	1.50	3.00	1.20	0.0	1.00	64.50
95	HORSE	1.00	HEAD	400.00	33.50	26.60	1.33	2.66	0.0	0.0	0.0	37.49

ANNUAL CHARGES MADE IN THIS BUDGET FOR EQUIPMENT AND LIVESTOCK

LINE NO.	ITEM	SIZE	UNIT	NUMBER ITEMS	PROPOR CHARGED	OWNERSHIP CHARGES	OPERATING CHARGES	INTEREST CHARGES	LABOR CHARGED
11	FENCE	8.00	MILE	1.000	0.004	2.21	0.04	1.92	0.04
12	PENS & EQUIPMENT	1.00	DOL.	1.000	0.004	1.29	0.06	0.60	0.08
13	WATER SYSTEM	1.00	DOL.	1.000	0.004	0.80	0.02	0.54	0.04
14	BARN	1.00	DOL.	1.000	0.004	0.98	0.01	1.20	0.04
15	STOCK TRAILER	1.00	DOL.	1.000	0.004	0.42	0.02	0.16	0.04
16	STOCK SPRAYER	1.00	DOL.	1.000	0.004	0.37	0.02	0.14	0.02
17	FEEDERS	1.00	DOL.	1.000	0.004	0.21	0.00	0.10	0.00
18	TACK	1.00	DOL.	1.000	0.008	0.52	0.01	0.24	0.01
95	HORSE	1.00	HEAD	1.000	0.008	0.30	0.00	0.21	0.00

STOCKER PRODUCTION TEXAS GRAND PRAIRIE REGION
PROJECTED COSTS AND RETURNS PER STOCKER
SMALL GRAIN PASTURE

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS					
FEEDER STEERS	6.10	CWT.	92.00	1.00	<u>561.20</u>
TOTAL					561.20
2. VARIABLE COSTS					
STOCKER STEERS		CWT.	125.00	4.00	500.00
SM. GR. PASTURE		ACRE	72.62	0.50	36.31
PASTURE, NATIVE		ACRE	1.98	0.25	0.49
HAY		BALE	1.75	2.00	3.50
SUPPLEMENT		AUM	7.50	0.50	3.75
SALT & MIN.		CWT.	8.20	0.20	1.64
MARKETING		CWT.	1.25	6.10	7.62
DEATH LOSS STOC.		DOL.	500.00	0.03	15.00
MISC EXPENSE		HEAD	1.00	1.00	1.00
VET MEDICINE		HEAD	2.00	1.00	2.00
MACHINERY(FUEL,LUBE,REP)		DOL.			3.80
EQUIPMENT(FUEL,LUBE,REP)		DOL.			0.09
LABOR, TRACTOR & MACHINERY		HRS.	4.00	1.00	4.00
LABOR, EQUIPMENT		HRS.	4.00	0.12	0.50
LABOR, LIVESTOCK		HRS.	4.00	3.00	12.00
INTEREST ON OPER. CAP.,		DOL.	0.10	470.46	<u>47.05</u>
TOTAL VARIABLE COSTS					638.74
3. INCOME ABOVE VARIABLE COSTS					
					-77.54
4. FIXED COSTS					
LAND CHARGE		ACRE	25.65	0.50	12.82
PASTURE CHG		ACRE	5.50	0.25	1.38
INT. ON LIVESTOCK CAPITAL		DOL.	0.10	0.85	0.09
INT. ON OTHER EQUIPMENT		DOL.	0.10	24.35	2.44
DEPR. ON HORSE		DOL.			0.11
DEPR. ON OTHER EQUIP.		DOL.			2.91
OTHER FC. MACH & EQUIP.		DOL.			<u>2.27</u>
TOTAL FIXED COSTS					22.01
5. TOTAL COSTS					
					660.75
6. NET RETURNS					
					-99.55

50 STEER UNIT, 2 HEAD PER ACRE OF SMALL GRAIN PASTURE AND
1/4 ACRE OF NATIVE PASTURE, 1 PERCENT DEATH LOSS,
ESTIMATED FOR 1979-80, TEXAS AGRICULTURAL EXTENSION SERVICE

Budget information presented is prepared solely as a general guideline and is not intended to recognize or to predict the costs and returns from any one particular farm or ranch operation.

HOURLY COST SUMMARY FOR IMPLEMENTS AND POWER UNITS BUDGET IDENTIFICATION NUMBER 13 114000140014

MACHINE PICKUP	SIZE	PURCHASE PRICE	SALVAGE VALUE	YEARS OWNED	ANNUAL HOURS USED	DEPR./ HOUR	INTEREST/ HOUR	INS./ HOUR	TAXES/ HOUR	TOTAL OWNER SHIP HOUR	PERFORM RATE HOUR/ ACRE	OP. COST PER HOUR
	0.50	5905.	3215.	4.	500.	1.295	0.902	0.054	0.116	1.465	1.000	4.745

ANNUAL COST SUMMARY FOR EQUIPMENT AND LIVESTOCK BUDGET NUMBER 13 114000140014

LINE NO.	ITEM	SIZE	UNIT	LIST PRICE	DEPRECIATION	INTEREST	INSURANCE	TAXES	REPAIRS	FUEL	HOURS TOT OWN LABOR ERSHP/YR	TOT OPERATING/YR
1	FENCE	396.00	FEET	90.00	4.50	4.50	0.22	0.45	0.09	0.0	0.10	0.09
2	PENS & EQUIPMENT	1.00	DOL.	35.00	3.50	1.75	0.09	0.17	0.17	0.0	0.20	0.17
3	WATER SYSTEM	1.00	DOL.	30.00	2.00	1.50	0.07	0.15	0.06	0.0	0.10	0.06
4	BARN	1.00	DOL.	80.00	2.67	4.00	0.20	0.40	0.03	0.0	0.20	0.03
5	STOCK TRAILER	14.00	FEET	9.00	1.13	0.45	0.02	0.04	0.06	0.0	0.10	0.06
6	STOCK SPRAYER	50.00	GAL.	7.00	0.88	0.35	0.02	0.03	0.04	0.0	0.05	0.04
7	FEEDERS	1.00	DOL.	8.00	0.80	0.40	0.02	0.04	0.01	0.0	0.01	0.01
8	TACK	1.00	DOL.	5.00	0.50	0.25	0.01	0.02	0.01	0.0	0.01	0.01
95	HORSE	1.00	HEAD	400.00	33.50	26.60	1.33	2.66	0.0	0.0	0.0	37.49

ANNUAL CHARGES MADE IN THIS BUDGET FOR EQUIPMENT AND LIVESTOCK

LINE NO.	ITEM	SIZE	UNIT	NUMBER ITEMS	PROPOR. CHARGED	OWNERSHIP CHARGES	OPERATING CHARGES	INTEREST CHARGES	LABOR HOURS CHARGED
1	FENCE	396.00	FEET.	1.0000	0.188	0.97	0.02	0.85	0.02
2	PENS & EQUIPMENT	1.00	DOL.	1.0000	0.188	0.71	0.03	0.73	0.04
3	WATER SYSTEM	1.00	DOL.	1.0000	0.188	0.42	0.01	0.28	0.02
4	BARN	1.00	DOL.	1.0000	0.188	0.61	0.01	0.75	0.02
5	STOCK TRAILER	14.00	FEET	1.0000	0.188	0.22	0.01	0.08	0.02
6	STOCK SPRAYER	50.00	GAL.	1.0000	0.188	0.17	0.01	0.07	0.01
7	FEEDERS	1.00	DOL.	1.0000	0.188	0.16	0.00	0.08	0.00
8	TACK	1.00	DOL.	1.0000	0.003	0.00	0.00	0.00	0.00
95	HORSE	1.00	HEAD	1.0000	0.003	0.12	0.00	0.09	0.00

DAIRY PRODUCTION TEXAS GRAND PRAIRIE REGION
PROJECTED COSTS AND RETURNS PER COW
WITH SILAGE

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS					
MILK	1.00	CWT.	11.30	135.00	1525.50
BULL CALVES	1.00	HEAD	100.00	0.40	40.00
BREEDING HEIFERS	1.00	HEAD	900.00	0.20	180.00
CULL COWS	13.00	CWT.	55.00	0.22	157.30
REPLACEMENT COWS	1.00	HEAD	1300.00	0.02	26.00
BULL	1.00	HEAD	1000.00	0.05	50.00
TOTAL					<u>1978.80</u>
2. VARIABLE COSTS					
GRAIN MIX		CWT.	7.50	66.40	498.00
HAY		CWT.	5.00	39.00	195.00
SORGHUM SILAGE		TON	15.00	11.50	172.50
PASTURE		AUM	11.04	5.00	55.20
VET MEDICINE		HEAD	13.40	1.00	13.40
BREEDING		HEAD	15.00	1.00	15.00
SUPPLIES		HEAD	19.00	1.00	19.00
MGMT RECORDS		HEAD	11.00	1.00	11.00
UTILITIES		HEAD	35.00	1.00	35.00
HAULING		CWT.	0.45	135.00	60.75
SALT		LB.	0.02	72.00	1.44
SOW FEED LACT.		LB.	0.37	40.00	14.80
MISC EXPENSE		DOL.	12.00	1.00	12.00
MACHINERY(FUEL,LUBE,REP)		DOL.			17.08
EQUIPMENT(FUEL,LUBE,REP)		DOL.			4.07
LABOR, TRACTOR & MACHINERY		HRS.	4.00	4.50	18.00
LABOR, LIVESTOCK		HRS.	4.00	48.60	194.40
INTEREST ON OPER.CAP.,		DOL.	0.10	517.76	51.78
TOTAL VARIABLE COSTS					<u>1388.41</u>
3. INCOME ABOVE VARIABLE COSTS					590.39
4. FIXED COSTS					
LAND CHARGE		ACRE	10.00	1.00	10.00
INT. ON LIVESTOCK CAPITAL		DOL.	0.10	1006.69	100.67
INT. ON OTHER EQUIPMENT		DOL.	0.10	691.09	69.11
DEPR. ON DAIRY COW PURCH		DOL.			16.41
DEPR. ON OTHER EQUIP.		DOL.			100.46
OTHER FC, MACH & EQUIP.		DOL.			33.99
TOTAL FIXED COSTS					<u>330.63</u>
5. TOTAL COSTS					1719.04
6. NET RETURNS					259.75

100 COW DAIRY, 13500 LBS. PRODUCTION PER COW, BARN IS DOUBLE 6 HERRINGBONE, FEEDING OUTSIDE MILKING PARLOR, 25% REPLACEMENT, 3% DEATH LOSS ON COWS. ESTIMATED FOR 1979-80. TEXAS AGRICULTURAL EXTENSION SERVICE
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HOURLY COST SUMMARY FOR IMPLEMENTS AND POWER UNITS BUDGET IDENTIFICATION NUMBER==21 014000140014

MACHINE	SIZE	PURCHASE PRICE	SALVAGE VALUE	YEARS OWNED	ANNUAL HOURS USED	DEPR./ HOUR	INTEREST/ HOUR	INS./ HOUR	TAXES/ HOUR	TOTAL OWNER SHIP/ HOUR	PERFORM RATE HOUR/ ACRE	OP. COST PER HOUR
PICKUP	0.50	5805.	3215.	4.	500.	1.295	0.902	0.054	0.115	1.465	1.000	4.745

ANNUAL COST SUMMARY FOR EQUIPMENT AND LIVESTOCK==BUDGET NUMBER 21 014000140014

LINE NO.	ITEM	SIZE	UNIT	LIST PRICE	DEPREC= IATION INTEREST	INSUR= ANCE	TAXES	REPAIRS	FUEL AND LUBE	HOURS TOT OWN= LABOR	TOT OPER= ATING/ YR
21	MILKING PARLOR	960.00	SOFT	18200.00	510.00 910.00	45.50	91.00	45.50	0.0	0.0	1046.50 45.50
22	MILK ROOM	440.00	SOFT	8800.00	440.00 440.00	22.00	44.00	22.00	0.0	0.0	506.00 22.00
23	MILKING STALLS	1.00	DOL.	3020.00	241.60 181.20	9.06	18.12	15.10	0.0	0.0	258.78 15.10
24	MILKERS	1.00	DOL.	6500.00	520.00 390.00	19.50	39.00	32.50	0.0	0.0	578.50 32.50
25	BULK MILK COOLER	1500.00	GAL.	9570.00	807.00 553.50	27.67	55.35	47.85	0.0	0.0	890.02 47.85
26	HORIZONTAL SILO	1600.00	TON	8500.00	425.00 425.00	21.25	42.50	4.25	0.0	0.0	488.75 4.25
27	MECHANICAL FEEDR	1.00	DOL.	5200.00	520.00 260.00	13.00	26.00	26.00	0.0	0.0	559.00 26.00
28	SILAGE DIG/WAGON	1.00	DOL.	11000.00	1100.00 550.00	27.50	55.00	55.00	0.0	0.0	1182.50 55.00
29	HOLDING AREA	1500.00	SOFT	6000.00	300.00 300.00	15.00	30.00	6.00	0.0	0.0	345.00 6.00
30	ROOF FNDG AREA	1600.00	SOFT	6400.00	320.00 320.00	16.00	32.00	6.40	0.0	0.0	368.00 6.40
31	CALF BARN	500.00	SOFT	4000.00	200.00 200.00	10.00	20.00	10.00	0.0	0.0	230.00 10.00
32	HAY RACKS	75.00	FEET	1125.00	112.50 56.25	2.81	5.62	2.25	0.0	0.0	120.94 2.25
33	HAY BARN	2600.00	SOFT	10000.00	500.00 500.00	25.00	50.00	10.00	0.0	0.0	575.00 10.00
34	FEED MILL	1.00	DOL.	14000.00	1400.00 700.00	35.00	70.00	70.00	0.0	0.0	1505.00 70.00
35	MANURE SYSTEM	1.00	DOL.	19500.00	1950.00 975.00	48.75	97.50	39.00	0.0	0.0	2096.25 39.00
36	WATER SYSTEM	1.00	DOL.	3000.00	300.00 150.00	7.50	15.00	15.00	0.0	0.0	322.50 15.00
61	DAIRY COW RAISED	1.00	HEAD	800.00	0.0 80.00	4.00	8.00	0.0	0.0	0.0	12.00 0.0
62	DAIRY COW PURCH	1.00	HEAD	1750.00	328.13 169.37	5.47	10.94	0.0	0.0	0.0	344.53 0.0
65	DAIRY HEIFER RAI	1.00	HEAD	800.00	0.0 80.00	4.00	8.00	0.0	0.0	0.0	12.00 0.0

ANNUAL CHARGES MADE IN THIS BUDGET FOR EQUIPMENT AND LIVESTOCK

LINE NO.	ITEM	SIZE	UNIT	NUMBER ITEMS	PROPOR. CHARGED	OWNERSHIP CHARGES	OPERATING CHARGES	INTEREST CHARGES	LABOR HOURS CHARGED
21	MILKING PARLOR	960.00	SOFT	1.000	0.010	10.46	0.45	9.10	0.0
22	MILK ROOM	440.00	SOFT	1.000	0.010	5.06	0.22	4.40	0.0
23	MILKING STALLS	1.00	DOL.	1.000	0.010	2.69	0.15	1.81	0.0
24	MILKERS	1.00	DOL.	1.000	0.010	5.78	0.32	3.90	0.0
25	BULK MILK COOLER	1500.00	GAL.	1.000	0.010	8.90	0.48	5.53	0.0
26	HORIZONTAL SILO	1600.00	TON	1.000	0.010	4.89	0.04	4.25	0.0
27	MECHANICAL FEEDR	1.00	DOL.	1.000	0.010	5.59	0.26	2.60	0.0
28	SILAGE DIG/WAGON	1.00	DOL.	1.000	0.010	11.82	0.55	5.50	0.0
29	HOLDING AREA	1500.00	SOFT	1.000	0.010	3.45	0.06	3.00	0.0
30	ROOF FNDG AREA	1600.00	SOFT	1.000	0.010	3.68	0.06	3.20	0.0
31	CALF BARN	500.00	SOFT	1.000	0.010	2.30	0.10	2.00	0.0
32	HAY RACKS	75.00	FEET	1.000	0.010	1.21	0.02	0.56	0.0
33	HAY BARN	2600.00	SOFT	1.000	0.010	5.75	0.10	5.00	0.0
34	FEED MILL	1.00	DOL.	1.000	0.010	15.05	0.70	7.00	0.0
35	MANURE SYSTEM	1.00	DOL.	1.000	0.010	20.96	0.39	9.75	0.0
36	WATER SYSTEM	1.00	DOL.	1.000	0.010	3.22	0.15	1.50	0.0
61	DAIRY COW RAISED	1.00	HEAD	1.000	0.950	11.40	0.0	76.00	0.0
62	DAIRY COW PURCH	1.00	HEAD	1.000	0.050	17.23	0.0	5.47	0.0
65	DAIRY HEIFER RAI	1.00	HEAD	1.000	0.240	0.0	0.0	19.20	0.0

DAIRY PRODUCTION TEXAS GRAND PRAIRIE REGION
PROJECTED COSTS AND RETURNS PER COW
WITHOUT SILAGE

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS					
MILK	1.00	CWT.	11.30	135.00	1525.50
BULL CALVES	1.00	HEAD	100.00	0.40	40.00
BREEDING HEIFERS	1.00	HEAD	900.00	0.20	180.00
CULL COWS	13.00	CWT.	55.00	0.22	157.30
REPLACEMENT COWS	1.00	HEAD	1300.00	0.02	26.00
BULL	1.00	HEAD	1000.00	0.05	50.00
TOTAL					<u>1978.80</u>
2. VARIABLE COSTS					
GRAIN MIX		CWT.	7.50	66.40	498.00
HAY		CWT.	5.00	111.00	555.00
PASTURE		AUM	11.04	5.00	55.20
VET MEDICINE		HEAD	13.40	1.00	13.40
BREEDING		HEAD	15.00	1.00	15.00
SUPPLIES		HEAD	19.00	1.00	19.00
MGMT RECORDS		HEAD	11.00	1.00	11.00
UTILITIES		HEAD	35.00	1.00	35.00
HAULING		CWT.	0.45	135.00	60.75
SALT		LB.	0.02	72.00	1.44
SOW FEED LACT.		LB.	0.37	40.00	14.80
MISC EXPENSE		DOL.	12.00	1.00	12.00
MACHINERY(FUEL,LUBE,REP)		DOL.			17.08
EQUIPMENT(FUEL,LUBE,REP)		DOL.			3.48
LABOR, TRACTOR & MACHINERY		HRS.	4.00	4.50	18.00
LABOR, LIVESTOCK		HRS.	4.00	47.60	190.40
INTEREST ON OPER.CAP.,		DOL.	0.10	606.55	60.66
TOTAL VARIABLE COSTS					<u>1580.20</u>
3. INCOME ABOVE VARIABLE COSTS					398.60
4. FIXED COSTS					
LAND CHARGE		ACRE	10.00	1.00	10.00
INT. ON LIVESTOCK CAPITAL		DOL.	0.10	1006.69	100.67
INT. ON OTHER EQUIPMENT		DOL.	0.10	593.59	59.36
DEPR. ON DAIRY COW PURCH		DOL.			16.41
DEPR. ON OTHER EQUIP.		DOL.			85.21
OTHER FC, MACH & EQUIP.		DOL.			32.53
TOTAL FIXED COSTS					<u>304.17</u>
5. TOTAL COSTS					1884.37
6. NET RETURNS					94.43

100 COW DAIRY, 13500 LBS. PRODUCTION PER COW, BARN IS DOUBLE 6 HERRINGBONE, FEEDING OUTSIDE MILKING PARLOR, 25% REPLACEMENT, 3% DEATH LOSS ON COWS. ESTIMATED FOR 1979-80, TEXAS AGRICULTURAL EXTENSION SERVICE

Budget information presented is prepared solely as a general guideline and is not intended to recognize or to predict the costs and returns from any one particular farm or ranch operation.

HOURLY COST SUMMARY FOR IMPLEMENTS AND POWER UNITS BUDGET IDENTIFICATION NUMBER---21 114000140014

MACHINE PICKUP	SIZE	PURCHASE PRICE	SALVAGE VALUE	YEARS OWNED	ANNUAL HOURS USED	DEPR./ HOUR	INTEREST/ HOUR	INS./ HOUR	TAXES/ HOUR	TOTAL OWNER SHIP/ HOUR	PERFORM RATE HOUR/ ACRE	OP. COST PER HOUR
	0.50	5805.	3215.	4.	500.	1.295	0.902	0.054	0.116	1.465	1.000	4.745

ANNUAL COST SUMMARY FOR EQUIPMENT AND LIVESTOCK--BUDGET NUMBER 21 114000140014

LINE NO.	ITEM	SIZE	UNIT	LIST PRICE	DEPREC= IATION	INTEREST	INSUR= ANCE	TAXES	REPAIRS	FUEL AND LUBE	HOURS TOT OWN= LABOR	TOT OPER= ATING/ YR
21	MILKING PARLOR	960.00	SQFT	18200.00	910.00	910.00	45.50	91.00	45.50	0.0	0.0	1046.50
22	MILK ROOM	440.00	SQFT	8800.00	440.00	440.00	22.00	44.00	22.00	0.0	0.0	45.50
23	MILKING STALLS	1.00	DOL.	3020.00	241.60	181.20	9.06	18.12	15.10	0.0	0.0	22.00
24	MILKERS	1.00	DOL.	6500.00	520.00	390.00	19.50	39.00	32.50	0.0	0.0	15.10
25	BULK MILK COOLER	1500.00	GAL.	9570.00	807.00	553.50	27.67	55.35	47.85	0.0	0.0	32.50
27	MECHANICAL FEEDR	1.00	DOL.	5200.00	520.00	260.00	13.00	26.00	26.00	0.0	0.0	47.85
29	HOLDING AREA	1500.00	SQFT	6000.00	300.00	300.00	15.00	30.00	6.00	0.0	0.0	26.00
30	ROOF FNDG AREA	1600.00	SQFT	6400.00	320.00	320.00	16.00	32.00	6.40	0.0	0.0	6.00
31	CALF BARN	500.00	SQFT	4000.00	200.00	200.00	10.00	20.00	10.00	0.0	0.0	6.40
32	HAY RACKS	75.00	FEET	1125.00	112.50	56.25	2.81	5.62	2.25	0.0	0.0	10.00
33	HAY BARN	2600.00	SQFT	10000.00	500.00	500.00	25.00	50.00	10.00	0.0	0.0	2.25
34	FEED MILL	1.00	DOL.	14000.00	1400.00	700.00	35.00	70.00	70.00	0.0	0.0	10.00
35	MANURE SYSTEM	1.00	DOL.	19500.00	1950.00	975.00	48.75	97.50	39.00	0.0	0.0	10.00
36	WATER SYSTEM	1.00	DOL.	3000.00	300.00	150.00	7.50	15.00	15.00	0.0	0.0	70.00
61	DAIRY COW RAISED	1.00	HEAD	800.00	0.0	80.00	4.00	8.00	0.0	0.0	0.0	15.00
62	DAIRY COW PURCH	1.00	HEAD	1750.00	328.13	109.37	5.47	10.94	0.0	0.0	0.0	0.0
65	DAIRY HEIFER RAI	1.00	HEAD	800.00	0.0	80.00	4.00	8.00	0.0	0.0	0.0	0.0

ANNUAL CHARGES MADE IN THIS BUDGET FOR EQUIPMENT AND LIVESTOCK

LINE NO.	ITEM	SIZE	UNIT	NUMBER	PROPOR. CHARGED	OWNERSHP CHARGES	OPERATING CHARGES	INTEREST CHARGES	LABOR HOURS CHARGED
21	MILKING PARLOR	960.00	SQFT	1.000	0.010	10.46	0.45	9.10	0.0
22	MILK ROOM	440.00	SQFT	1.000	0.010	5.06	0.22	4.40	0.0
23	MILKING STALLS	1.00	DOL.	1.000	0.010	2.69	0.15	1.81	0.0
24	MILKERS	1.00	DOL.	1.000	0.010	5.78	0.32	3.90	0.0
25	BULK MILK COOLER	1500.00	GAL.	1.000	0.010	8.90	0.48	5.53	0.0
27	MECHANICAL FEEDR	1.00	DOL.	1.000	0.010	5.59	0.26	2.60	0.0
29	HOLDING AREA	1500.00	SQFT	1.000	0.010	3.45	0.06	3.00	0.0
30	ROOF FNDG AREA	1600.00	SQFT	1.000	0.010	3.68	0.06	3.20	0.0
31	CALF BARN	500.00	SQFT	1.000	0.010	2.30	0.10	2.00	0.0
32	HAY RACKS	75.00	FEET	1.000	0.010	1.21	0.02	0.56	0.0
33	HAY BARN	2600.00	SQFT	1.000	0.010	5.75	0.10	5.00	0.0
34	FEED MILL	1.00	DOL.	1.000	0.010	15.05	0.70	7.00	0.0
35	MANURE SYSTEM	1.00	DOL.	1.000	0.010	20.96	0.39	9.75	0.0
36	WATER SYSTEM	1.00	DOL.	1.000	0.010	3.22	0.15	1.50	0.0
61	DAIRY COW RAISED	1.00	HEAD	1.000	0.950	11.40	0.0	76.00	0.0
62	DAIRY COW PURCH	1.00	HEAD	1.000	0.050	17.23	0.0	5.47	0.0
65	DAIRY HEIFER RAI	1.00	HEAD	1.000	0.240	2.88	0.0	19.20	0.0

GOAT BUDGET TEXAS GRANDE PRAIRIE REGION
PROJECTED COSTS AND RETURNS PER ANIMAL UNIT (6 DOES)

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS					
ADULT MOHAIR	1.00	LB.	4.50	48.00	216.00
KID MOHAIR	1.00	LB.	6.00	7.20	43.20
KID GOATS	1.00	HEAD	50.00	1.20	60.00
DOES	85.00	HEAD	0.30	0.13	<u>3.31</u>
TOTAL					322.51
2. VARIABLE COSTS					
RANGE SUPPLEMENT		CWT.	8.75	2.00	17.50
SALT & MIN.		CWT.	8.20	0.60	4.92
VET MED & IMP.		DOL.	2.40	1.00	2.40
SHEARING		HEAD	1.50	6.00	9.00
SALES COMM		DOL.	1.00	1.00	1.00
MISC EXPENSE		DOL.	10.00	1.00	10.00
MACHINERY(FUEL,LUBE,REP)		DOL.			8.11
EQUIPMENT(FUEL,LUBE,REP)		DOL.			0.44
LABOR, TRACTOR & MACHINERY		HRS.	4.00	2.14	8.55
LABOR, EQUIPMENT		HRS.	4.00	0.68	2.72
LABOR, LIVESTOCK		HRS.	4.00	8.00	32.00
INTEREST ON OPER.CAP..		DOL.	0.10	37.01	<u>3.70</u>
TOTAL VARIABLE COSTS					100.35
3. INCOME ABOVE VARIABLE COSTS					222.17
4. FIXED COSTS					
LAND RENT		ACRE	3.50	14.00	49.00
INT. ON LIVESTOCK CAPITAL		DOL.	0.10	510.47	51.05
INT. ON OTHER EQUIPMENT		DOL.	0.10	122.50	12.25
DEPR. ON BILLIES PURCH		DOL.			0.42
DEPR. ON HORSE		DOL.			0.67
DEPR. ON OTHER EQUIP.		DOL.			15.17
OTHER FC, MACH & EQUIP.		DOL.			<u>13.54</u>
TOTAL FIXED COSTS					142.11
5. TOTAL COSTS					242.46
6. NET RETURNS					80.06

40% KID CROP, 1 BUCK PER 50 DOES, 7% DEATH LOSS, 20% REPLACEMENT.
ESTIMATED FOR 1979-80, TEXAS AGRICULTURAL EXTENSION SERVICE
Budget information presented is prepared solely as a general guideline and is not intended to recognize or to predict the costs and returns from any one particular farm or ranch operation.

HOURLY COST SUMMARY FOR IMPLEMENTS AND POWER UNITS BUDGET IDENTIFICATION NUMBER---53 014401140114

MACHINE	SIZE	PURCHASE PRICE	SALVAGE VALUE	YEARS OWNED	ANNUAL HOURS USED	DEPR./ HOUR	INTEREST/ HOUR	INS./ HOUR	TAXES/ HOUR	TOTAL OWNER SHIP/ HOUR	PERFORM RATE HOUR/ ACRE	OP. COST PER HOUR
PICKUP	0.50	5805.	3215.	4.	500.	1.295	0.902	0.054	0.116	1.465	1.000	4.745

ANNUAL COST SUMMARY FOR EQUIPMENT AND LIVESTOCK--BUDGET NUMBER 53 014401140114

LINE NO.	ITEM	SIZE	UNIT	LIST PRICE	DEPREC- IATION	INTEREST	INSUR- ANCE	TAXES	REPAIRS	FUEL AND LUBE	HOURS TOT LABOR	TOT OWN- ERSHP/YR	TOT OPER- ATING/YR
90	YEARLING DOE	1.00	HEAD	20.00	0.0	2.00	0.10	0.20	0.0	0.0	0.0	0.30	0.0
11	FENCE	8.00	MILE	9600.00	480.00	480.00	24.00	48.00	9.60	0.0	10.00	552.00	9.60
12	PENS & EQUIPMENT	1.00	DOL.	3000.00	300.00	150.00	7.50	15.00	15.00	0.0	20.00	322.50	15.00
13	WATER SYSTEM	1.00	DOL.	2700.00	180.00	135.00	6.75	13.50	5.40	0.0	10.00	200.25	5.40
14	BARN	1.00	DOL.	6000.00	200.00	300.00	15.00	30.00	2.00	0.0	10.00	245.00	2.00
15	STOCK TRAILER	1.00	DOL.	800.00	100.00	40.00	2.00	4.00	5.00	0.0	10.00	106.00	5.00
16	STOCK SPRAYER	100.00	GAL.	700.00	87.50	35.00	1.75	3.50	4.37	0.0	5.00	92.75	4.37
17	FEEDERS	1.00	DOL.	500.00	50.00	25.00	1.25	2.50	0.50	0.0	1.00	53.75	0.50
18	TACK	1.00	DOL.	600.00	60.00	30.00	1.50	3.00	1.20	0.0	1.00	64.50	1.20
86	NANNIES RAISED	1.00	HEAD	80.00	0.0	8.00	0.40	0.80	0.0	0.0	0.0	1.20	0.0
89	BILLIES PURCH	1.00	HEAD	100.00	21.25	5.75	0.29	0.57	0.0	0.0	0.0	22.11	0.0
95	HORSE	1.00	HEAD	400.00	33.50	26.60	1.33	2.66	0.0	0.0	0.0	37.49	0.0

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ANNUAL CHARGES MADE IN THIS BUDGET FOR EQUIPMENT AND LIVESTOCK

LINE NO.	ITEM	SIZE	UNIT	NUMBER ITEMS	PROPOR- CHARGES	OWNERSHP CHARGES	OPERATING CHARGES	INTEREST CHARGES	LABOR HOURS CHARGED
90	YEARLING DOE	1.00	HEAD	6.000	0.200	0.36	0.0	2.40	0.0
11	FENCE	8.00	MILE	1.000	0.010	5.52	0.10	4.80	0.10
12	PENS & EQUIPMENT	1.00	DOL.	1.000	0.010	3.22	0.15	1.50	0.20
13	WATER SYSTEM	1.00	DOL.	1.000	0.010	2.00	0.05	1.35	0.10
14	BARN	1.00	DOL.	1.000	0.010	2.45	0.02	3.00	0.10
15	STOCK TRAILER	1.00	DOL.	1.000	0.010	1.06	0.05	0.40	0.10
16	STOCK SPRAYER	100.00	GAL.	1.000	0.010	0.93	0.04	0.35	0.05
17	FEEDERS	1.00	DOL.	1.000	0.010	0.54	0.00	0.25	0.01
18	TACK	1.00	DOL.	1.000	0.020	1.29	0.02	0.60	0.02
86	NANNIES RAISED	1.00	HEAD	6.000	1.000	7.20	0.0	48.00	0.0
89	BILLIES PURCH	1.00	HEAD	1.000	0.020	0.44	0.0	0.11	0.0
95	HORSE	1.00	HEAD	1.000	0.020	0.75	0.0	0.53	0.0

SHEEP BUDGET TEXAS GRANDE PRAIRIE REGION
PROJECTED COSTS AND RETURNS PER ANIMAL UNIT (5 EWES)

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS					
WOOL	1.00	LB.	1.15	42.50	48.87
LAMBS	70.00	LB.	0.70	4.00	196.00
CULL EWES	100.00	LB.	0.35	0.85	<u>29.75</u>
TOTAL					274.62
2. VARIABLE COSTS					
RANGE CUBES		CWT.	8.75	2.25	19.69
SALT & MIN.		CWT.	8.20	0.60	4.92
VET MEDICINE		DOL.	3.75	1.00	3.75
SHEARING		DOL.	1.00	5.00	5.00
SALES COMM		DOL.	0.60	5.00	3.00
MISC EXPENSE		DOL.	10.00	1.00	10.00
MACHINERY(FUEL,LUBE,REP)		DOL.			8.11
EQUIPMENT(FUEL,LUBE,REP)		DOL.			0.44
LABOR, TRACTOR & MACHINERY		HRS.	4.00	2.14	8.55
LABOR, EQUIPMENT		HRS.	4.00	0.68	2.72
LABOR, LIVESTOCK		HRS.	4.00	8.00	32.00
INTEREST ON OPER.CAP.,		DOL.	0.10	38.20	<u>3.82</u>
TOTAL VARIABLE COSTS					102.00
3. INCOME ABOVE VARIABLE COSTS					172.62
4. FIXED COSTS					
LAND RENT		ACRE	3.50	14.00	49.00
INT. ON LIVESTOCK CAPITAL		DOL.	0.10	384.07	38.41
INT. ON OTHER EQUIPMENT		DOL.	0.10	122.50	12.25
DEPR. ON RAMS PURCHASED		DOL.			1.12
DEPR. ON HORSE		DOL.			0.67
DEPR. ON OTHER EQUIP.		DOL.			15.17
OTHER FC. MACH & EQUIP.		DOL.			<u>11.65</u>
TOTAL FIXED COSTS					128.27
5. TOTAL COSTS					230.28
6. NET RETURNS					44.35

100% LAMB CROP, 1 RAM PER 33 EWES, 3% DEATH LOSS, FINEWOOL EWES & CROSSBRED LAMBS, 20% REPLACEMENT.

ESTIMATED FOR 1979-80, TEXAS AGRICULTURAL EXTENSION SERVICE

Budget information presented is prepared solely as a general guideline and is not intended to recognize or to predict the costs and returns from any one particular farm or ranch operation.

HOURLY COST SUMMARY FOR IMPLEMENTS AND POWER UNITS BUDGET IDENTIFICATION NUMBER 30 014401140114

MACHINE	SIZE	PURCHASE PRICE	SALVAGE VALUE	YEARS OWNED	ANNUAL HOURS USED	DEPR./ HOUR	INTEREST/ HOUR	INS./ HOUR	TAXES/ HOUR	TOTAL OWNER SHIP/ HOUR	PERFORM RATE HOUR/ ACRE	OP. COST PER HOUR
PICKUP	0.50	5905.	3215.	4.	500.	1.295	0.902	0.054	0.116	1.465	1.000	4.745

ANNUAL COST SUMMARY FOR EQUIPMENT AND LIVESTOCK BUDGET NUMBER 30 014401140114

LINE NO.	ITEM	SIZE	UNIT	LIST PRICE	DEPRECIATION	INTEREST	INSURANCE	TAXES	REPAIRS AND LUBE	FUEL	HOURS TOT OWNERSHIP/YR	TOT OPERATING/YR
85	YEARLING EWE	1.00	HEAD	75.00	0.00	7.50	0.37	0.75	0.00	0.00	0.00	0.00
11	FENCE	8.00	MILE	9600.00	480.00	480.00	24.00	48.00	9.60	0.00	10.00	9.60
12	PENS & EQUIPMENT	1.00	DOL.	3000.00	300.00	150.00	7.50	15.00	15.00	0.00	20.00	15.00
13	WATER SYSTEM	1.00	DOL.	2700.00	180.00	135.00	6.75	13.50	5.40	0.00	10.00	5.40
14	BARN	1.00	DOL.	6000.00	200.00	300.00	15.00	30.00	2.00	0.00	10.00	2.00
15	STOCK TRAILER	1.00	DOL.	800.00	100.00	40.00	2.00	4.00	5.00	0.00	10.00	5.00
16	STOCK SPRAYER	1.00	DOL.	700.00	87.50	35.00	1.75	3.50	4.37	0.00	5.00	4.37
17	FEEDERS	1.00	DOL.	500.00	50.00	25.00	1.25	2.50	0.50	0.00	1.00	0.50
18	TACK	1.00	DOL.	600.00	60.00	30.00	1.50	3.00	1.20	0.00	1.00	1.20
81	EWE RAISED	1.00	HEAD	60.00	0.00	6.00	0.30	0.60	0.00	0.00	0.00	0.00
84	RAMS PURCHASED	1.00	HEAD	200.00	17.50	12.50	0.62	1.25	0.00	0.00	0.00	0.00
95	HORSE	1.00	HEAD	400.00	33.50	26.60	1.33	2.66	0.00	0.00	0.00	0.00

ANNUAL CHARGES MADE IN THIS BUDGET FOR EQUIPMENT AND LIVESTOCK

LINE NO.	ITEM	SIZE	UNIT	NUMBER ITEMS	PROPOR. CHARGED	OWNERSHIP CHARGES	OPERATING CHARGES	INTEREST CHARGES	LABOR HOURS CHARGED
85	YEARLING EWE	1.00	HEAD	5.000	0.200	1.12	0.00	7.50	0.00
11	FENCE	8.00	MILE	1.000	0.010	5.52	0.10	4.80	0.10
12	PENS & EQUIPMENT	1.00	DOL.	1.000	0.010	3.22	0.15	1.50	0.20
13	WATER SYSTEM	1.00	DOL.	1.000	0.010	2.00	0.05	1.35	0.10
14	BARN	1.00	DOL.	1.000	0.010	2.45	0.02	3.00	0.10
15	STOCK TRAILER	1.00	DOL.	1.000	0.010	1.06	0.05	0.40	0.10
16	STOCK SPRAYER	1.00	DOL.	1.000	0.010	0.93	0.04	0.35	0.05
17	FEEDERS	1.00	DOL.	1.000	0.010	1.29	0.00	0.25	0.01
18	TACK	1.00	DOL.	1.000	0.020	4.50	0.02	0.60	0.02
81	EWE RAISED	1.00	HEAD	5.000	1.000	4.50	0.00	30.00	0.00
84	RAMS PURCHASED	1.00	HEAD	1.000	0.030	1.18	0.00	0.37	0.00
95	HORSE	1.00	HEAD	1.000	0.020	0.75	0.00	0.53	0.00

FEEDER PIG PRODUCTION TEXAS GRANDE PRAIRIE 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.	0.60	16.00	<u>480.00</u>
TOTAL					480.00
2. VARIABLE COSTS					
SOW FEED GEST.		CWT.	9.00	9.76	87.84
SOW FEED LACT.		CWT.	10.00	13.53	135.30
PIG STARTER		CWT.	10.70	8.00	85.60
BOAR FEED		CWT.	9.00	0.89	8.02
VET MEDICINE		HEAD	1.15	16.00	18.40
MARKETING		HEAD	1.25	16.00	20.00
MISC EXPENSE		HEAD	1.00	16.00	16.00
MACHINERY(FUEL,LUBE,REP)		DOL.			23.91
EQUIPMENT(FUEL,LUBE,REP)		DOL.			5.91
LABOR, TRACTOR & MACHINERY		HRS.	4.00	6.30	25.20
LABOR, EQUIPMENT		HRS.	4.00	2.05	8.20
LABOR, LIVESTOCK		HRS.	4.00	14.00	56.00
INTEREST ON OPER.CAP.,		DOL.	0.10	163.05	<u>16.30</u>
TOTAL VARIABLE COSTS					506.68
3. INCOME ABOVE VARIABLE COSTS					-26.68
4. FIXED COSTS					
LAND RENT		ACRE	64.00	0.25	16.00
INT. ON LIVESTOCK CAPITAL		DOL.	0.10	121.50	12.15
INT. ON OTHER EQUIPMENT		DOL.	0.10	204.80	20.48
DEPR. ON SOW PURCHASED		DOL.			37.50
DEPR. ON BOAR PURCHASED		DOL.			6.00
DEPR. ON OTHER EQUIP.		DOL.			43.78
OTHER FC, MACH & EQUIP.		DOL.			<u>16.82</u>
TOTAL FIXED COSTS					152.73
5. TOTAL COSTS					659.41
6. NET RETURNS					-179.41

15 SOW UNIT, FALL=SPRING FARROWING, 56 DAY WEANING.

16 PIGS WEANED PER SOW PER YEAR.

ESTIMATED FOR 1979-80, TEXAS AGRICULTURAL EXTENSION SERVICE

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HOURLY COST SUMMARY FOR IMPLEMENTS AND POWER UNITS BUDGET IDENTIFICATION NUMBER==43 014002141014

MACHINE	SIZE	PURCHASE PRICE	SALVAGE VALUE	YEARS OWNED	ANNUAL HOURS USED	DEPP./ HOUR	INTEREST/ HOUR	INS./ HOUR	TAXES/ HOUR	TOTAL OWNER HOUR	PERFORM RATE HOUR/ ACRE	OP. COST PER HOUR
PICKUP	0.50	5805.	3215.	4.	500.	1.295	0.902	0.054	0.116	1.465	1.000	4.745

ANNUAL COST SUMMARY FOR EQUIPMENT AND LIVESTOCK--BUDGET NUMBER 43 014002141014

LINE NO.	ITEM	SIZE	UNIT	LIST PRICE	DEPREC- IATION	INTEREST	INSUR- ANCE	TAXES	REPAIRS	FUEL AND LUBE	HOURS TOT LABOR	TOT OWN- ERSHP/YR	TOT OPER- ATING/YR
40	HOG FENCE	1.00	DOL.	105.00	10.50	5.25	0.26	0.52	2.10	0.0	0.10	11.29	2.10
41	FARROWING HOUSE	1.00	DOL.	115.00	9.58	5.75	0.29	0.57	0.96	0.0	0.05	10.45	0.96
42	PASTURE SHEDS	1.00	DOL.	40.00	5.00	2.00	0.10	0.20	0.50	0.0	0.05	5.30	0.50
43	FEED STORAGE	1.00	DOL.	40.00	4.00	2.00	0.10	0.20	0.40	0.0	0.05	4.30	0.40
44	FEEDERS=HOGS	1.00	DOL.	44.00	7.33	2.20	0.11	0.22	0.73	0.0	0.25	7.66	0.73
45	BOAR PEN	1.00	DOL.	24.00	2.40	1.20	0.06	0.12	0.72	0.0	1.00	2.58	0.72
46	WATERERS=HOG	1.00	DOL.	8.00	1.60	0.40	0.02	0.04	0.16	0.0	0.05	1.66	0.16
48	MINERAL FEEDER	2.00	FEET	33.60	3.36	1.68	0.08	0.17	0.34	0.0	0.50	3.61	0.34
72	SOW PURCHASED	1.00	HEAD	150.00	37.50	11.25	0.56	1.12	0.0	0.0	0.0	39.19	0.0
74	BOAR PURCHASED	1.00	HEAD	300.00	120.00	18.00	0.90	1.80	0.0	0.0	0.0	122.70	0.0

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ANNUAL CHARGES MADE IN THIS BUDGET FOR EQUIPMENT AND LIVESTOCK

LINE NO.	ITEM	SIZE	UNIT	NUMBER ITEMS	PROPOR. CHARGED	OWNERSHP CHARGES	OPERATING CHARGES	INTEREST CHARGES	LABOR HOURS CHARGED
40	HOG FENCE	1.00	DOL.	1.000	1.000	11.29	2.10	5.25	0.10
41	FARROWING HOUSE	1.00	DOL.	1.000	1.000	10.45	0.96	5.75	0.05
42	PASTURE SHEDS	1.00	DOL.	1.000	1.000	5.30	0.50	2.00	0.05
43	FEED STORAGE	1.00	DOL.	1.000	1.000	4.30	0.40	2.00	0.05
44	FEEDERS=HOGS	1.00	DOL.	1.000	1.000	7.66	0.73	2.20	0.25
45	BOAR PEN	1.00	DOL.	1.000	1.000	2.58	0.72	1.20	1.00
46	WATERERS=HOG	1.00	DOL.	1.000	1.000	1.66	0.16	0.40	0.05
48	MINERAL FEEDER	2.00	FEET	1.000	1.000	3.61	0.34	1.68	0.50
72	SOW PURCHASED	1.00	HEAD	1.000	1.000	39.19	0.0	11.25	0.0
74	BOAR PURCHASED	1.00	HEAD	1.000	0.050	6.13	0.0	0.90	0.0

FARROW TO FINISH HOG PRODUCTION TEXAS GRAND PRAIRIE REGION
PROJECTED COSTS AND RETURNS PER SOW

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS					
MARKET HOGS	2.20	CWT.	37.00	16.00	<u>1302.40</u>
TOTAL					1302.40
2. VARIABLE COSTS					
SOW FEED GEST.		CWT.	9.00	9.76	87.84
SOW FEED LACT.		CWT.	10.00	13.53	135.30
PIG STARTER		CWT.	10.70	8.00	85.60
BOAR FEED		CWT.	9.00	0.89	8.02
FINISHING RATION		CWT.	7.40	107.10	792.54
VET MEDICINE		HEAD	0.75	16.00	12.00
MARKETING		HEAD	1.00	16.00	16.00
MISC EXPENSE		HEAD	2.00	16.00	32.00
MACHINERY(FUEL,LUBF,REP)		DOL.			23.91
EQUIPMENT(FUEL,LUEF,REP)		DOL.			5.94
LABOR, TRACTOR & MACHINERY		HRS.	4.00	6.30	25.20
LABOR, EQUIPMENT		HRS.	4.00	2.38	9.52
LABOR, LIVESTOCK		HRS.	4.00	22.00	88.00
INTEREST ON OPER.CAP.,		DOL.	0.10	529.59	<u>52.96</u>
TOTAL VARIABLE COSTS					1374.82
3. INCOME ABOVE VARIABLE COSTS					
					-72.43
4. FIXED COSTS					
LAND RENT		ACRE	40.00	0.40	16.00
INT. ON LIVESTOCK CAPITAL		DOL.	0.10	121.50	12.15
INT. ON OTHER EQUIPMENT		DOL.	0.10	219.80	21.98
DEPR. ON SOW PURCHASED		DOL.			37.50
DEPR. ON BOAR PURCHASED		DOL.			6.00
DEPR. ON OTHER EQUIP.		DOL.			46.78
OTHER FC, MACH & EQUIP.		DOL.			<u>17.05</u>
TOTAL FIXED COSTS					157.46
5. TOTAL COSTS					
					1532.28
6. NET RETURNS					
					-229.88

15 SOW UNIT, FALL-SPRING FARROWING, 56 DAY WEANING,
16 PIGS WEANED PER SOW PER YEAR, 3.5 FEED CONVERSION.
ESTIMATED FOR 1979-80, TEXAS AGRICULTURAL EXTENSION SERVICE
Budget information presented is prepared solely as a general guideline and is not intended to recognize or to predict the costs and returns from any one particular farm or ranch operation.

HOURLY COST SUMMARY FOR IMPLEMENTS AND POWER UNITS BUDGET IDENTIFICATION NUMBER 42 014002141014

MACHINE	SIZE	PURCHASE PRICE	SALVAGE VALUE	YEARS OWNED	ANNUAL HOURS USED	DEPR./ HOUR	INTEREST/ HOUR	INS./ HOUR	TAXES/ HOUR	TOTAL OWNER SHIP/ HOUR	PERFORM RATE HOUR/ ACRE	OP. COST PFR HOUR
PICKUP	0.50	5905.	3215.	4.	500.	1.295	0.902	0.054	0.116	1.465	1.000	4.745

ANNUAL COST SUMMARY FOR EQUIPMENT AND LIVESTOCK--BUDGET NUMBER 42 014002141014

LINE NO.	ITEM	SIZE	UNIT	LIST PRICE	DEPRECIATION	INTEREST	INSURANCE	TAXES	REPAIRS	FUEL	HOURS TOT LABOR	OWNERSHIP/ YR	TOT OPERATING/ YR
40	HOG FENCE	1.00	DOL.	105.00	10.50	5.25	0.26	0.52	2.10	0.0	0.10	11.29	2.10
41	FARROWING HOUSE	1.00	DOL.	115.00	9.58	5.75	0.29	0.57	0.96	0.0	0.05	10.45	0.96
42	PASTURE SHEDS	1.00	DOL.	40.00	5.00	2.00	0.10	0.20	0.50	0.0	0.05	5.30	0.50
43	FEED STORAGE	1.00	DOL.	40.00	4.00	2.00	0.10	0.20	0.40	0.0	0.05	4.30	0.40
44	FEEDERS-HOGS	1.00	DOL.	44.00	7.33	2.20	0.11	0.22	0.73	0.0	0.25	7.66	0.73
45	BOAR PEN	1.00	DOL.	24.00	2.40	1.20	0.06	0.12	0.72	0.0	1.00	2.58	0.72
46	WATERS-HOG	1.00	DOL.	8.00	1.60	0.40	0.02	0.04	0.16	0.0	0.05	1.66	0.16
48	MINERAL FEEDER	2.00	FEET	33.60	3.36	1.68	0.08	0.17	0.34	0.0	0.50	3.61	0.34
47	FEEDING FLOOR	1.00	DOL.	30.00	3.00	1.50	0.07	0.15	0.03	0.0	0.33	3.22	0.03
72	SOW PURCHASED	1.00	HEAD	150.00	37.50	11.25	0.56	1.12	0.0	0.0	0.0	39.19	0.0
74	BOAR PURCHASED	1.00	HEAD	300.00	120.00	18.00	0.90	1.80	0.0	0.0	0.0	122.70	0.0

ANNUAL CHARGES MADE IN THIS BUDGET FOR EQUIPMENT AND LIVESTOCK

LINE NO.	ITEM	SIZE	UNIT	NUMBER ITEMS	PROPOR. CHARGED	OWNERSHIP CHARGES	OPERATING CHARGES	INTEREST CHARGES	LABOR HOURS CHARGED
40	HOG FENCE	1.00	DOL.	1.000	1.000	11.29	2.10	5.25	0.10
41	FARROWING HOUSE	1.00	DOL.	1.000	1.000	10.45	0.96	5.75	0.05
42	PASTURE SHEDS	1.00	DOL.	1.000	1.000	5.30	0.50	2.00	0.05
43	FEED STORAGE	1.00	DOL.	1.000	1.000	4.30	0.40	2.00	0.05
44	FEEDERS-HOGS	1.00	DOL.	1.000	1.000	7.66	0.73	2.20	0.25
45	BOAR PEN	1.00	DOL.	1.000	1.000	2.58	0.72	1.20	1.00
46	WATERS-HOG	1.00	DOL.	1.000	1.000	1.66	0.16	0.40	0.05
48	MINERAL FEEDER	2.00	FEET	1.000	1.000	3.61	0.34	1.68	0.50
47	FEEDING FLOOR	1.00	DOL.	1.000	1.000	3.22	0.03	1.50	0.33
72	SOW PURCHASED	1.00	HEAD	1.000	1.000	39.19	0.0	11.25	0.0
74	BOAR PURCHASED	1.00	HEAD	1.000	0.050	6.13	0.0	0.90	0.0

FINISHING HOGS TEXAS GRAND PRAIRIE REGION
PROJECTED COSTS AND RETURNS PER HOG

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS					
MARKET HOGS TOTAL	2.40	CWT.	37.00	1.00	<u>88.80</u> 88.80
2. VARIABLE COSTS					
FINISHING RATION		CWT.	7.65	6.65	50.87
FEEDER PIGS		LB.	0.70	50.00	35.00
VET MEDICINE		HEAD	0.50	1.00	0.50
MARKETING		HEAD	1.00	1.00	1.00
MISC EXPENSE		HEAD	0.75	1.00	0.75
DEATH LOSS 2%		DOL.	39.50	0.02	0.79
MACHINERY(FUEL,LUBE,REP)		DOL.			1.42
EQUIPMENT(FUEL,LUBE,REP)		DOL.			0.00
LABOR, TRACTOR & MACHINERY		HRS.	4.00	0.37	1.50
LABOR, EQUIPMENT		HRS.	4.00	0.00	0.01
LABOR, LIVESTOCK		HRS.	4.00	0.55	2.21
INTEREST ON OPER.CAP.,		DOL.	0.10	34.41	<u>3.44</u> 97.50
TOTAL VARIABLE COSTS					
3. INCOME ABOVE VARIABLE COSTS					
					-8.70
4. FIXED COSTS					
LAND RENT		ACRE	40.00	0.01	0.40
INT. ON OTHER EQUIPMENT		DOL.	0.10	0.23	0.02
DEPR. ON OTHER EQUIP.		DOL.			0.06
OTHER FC, MACH & EQUIP.		DOL.			<u>0.71</u> 1.19
TOTAL FIXED COSTS					
5. TOTAL COSTS					
					98.70
6. NET RETURNS					
					-9.90

240 FED PER YEAR, 120 FED PER BUNCH, 3.50 POUNDS FEED PER POUND GAIN,
2% DEATH LOSS.

ESTIMATED FOR 1979-80, TEXAS AGRICULTURAL EXTENSION SERVICE
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HOURLY COST SUMMARY FOR IMPLEMENTS AND POWER UNITS BUDGET IDENTIFICATION NUMBER==44 014022141014

MACHINE PICKUP	SIZE	PURCHASE PRICE	SALVAGE VALUE	YEARS OWNED	ANNUAL HOURS USED	DEPR./ HOUR	INTEREST/ HOUR	INS./ HOUR	TAXES/ HOUR	TOTAL OWNER SHIP/ HOUR	PERFORM RATE HOUR/ ACRE	OP. COST PER HOUR
	0.50	5805.	3215.	4.	500.	1.295	0.902	0.054	0.116	1.465	1.000	4.745

ANNUAL COST SUMMARY FOR EQUIPMENT AND LIVESTOCK==BUDGET NUMBER 44 014022141014

LINE NO.	ITEM	SIZE	UNIT	LIST PRICE	DEPREC= IATION	INTEREST	INSUR= ANCE	TAXES	REPAIRS	FUEL AND LUBE	HOURS TOT LABOR	TOT OWN= ERSHP/YR	TOT OPER= ATING/YR
43	FEED STORAGE	1.00	DOL.	40.00	4.00	2.00	0.10	0.20	0.40	0.0	0.05	4.30	0.40
44	FEEDERS=HOGS	1.00	DOL.	44.00	7.33	2.20	0.11	0.22	0.73	0.0	0.25	7.66	0.73
46	WATERERS=HOG	1.00	DOL.	8.00	1.60	0.40	0.02	0.04	0.16	0.0	0.05	1.66	0.16
47	FEEDING FLOOR	1.00	DOL.	30.00	3.00	1.50	0.07	0.15	0.03	0.0	0.33	3.22	0.03
48	MINERAL FEEDER	2.00	FEET	33.60	3.36	1.68	0.08	0.17	0.34	0.0	0.50	3.61	0.34

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ANNUAL CHARGES MADE IN THIS BUDGET FOR EQUIPMENT AND LIVESTOCK

LINE NO.	ITEM	SIZE	UNIT	NUMBER ITEMS	PROPOR. CHARGED	OWNERSHP CHARGES	OPERATNG CHARGES	INTEREST CHARGES	LABOR HOURS CHARGED
43	FEED STORAGE	1.00	DOL.	1.000	0.003	0.01	0.00	0.01	0.00
44	FEEDERS=HOGS	1.00	DOL.	1.000	0.003	0.02	0.00	0.01	0.00
46	WATERERS=HOG	1.00	DOL.	1.000	0.003	0.00	0.00	0.00	0.00
47	FEEDING FLOOR	1.00	DOL.	1.000	0.003	0.01	0.00	0.00	0.00
48	MINERAL FEEDER	2.00	FEET	1.000	0.003	0.01	0.00	0.01	0.00

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