

**COTTON, IRRIGATED, TEXAS EDWARDS PLATEAU EASTERN REGION**  
**1985 PROJECTED COSTS AND RETURNS PER ACRE**

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED		YOUR ESTIMATE
			\$/UNIT	VALUE	
<b>1. GROSS RECEIPTS</b>					
COTTON LINT	525.00	LB.	0.53	278.25	_____
COTTONSEED	0.42	TON	90.00	37.80	_____
DEFICIENCY PMT.	525.00	LB.	0.19	99.75	_____
TOTAL PROJECTED RETURNS				\$ 415.80	\$ _____
<b>2. VARIABLE COSTS</b>					
INPUT USE					
<b>PREHARVEST COSTS</b>					
*SEED COTTON	20.00	LB.	0.40	8.00	_____
FERT (N) APPL'D	20.00	LB.	0.29	5.80	_____
FERT (P) APPL'D	20.00	LB.	0.23	4.60	_____
MISC. EXPENSE	1.00	ACRE	5.00	5.00	_____
*HERBICIDE	1.00	ACRE	6.00	6.00	_____
GLEAN	4.00	OZ.	14.50	58.00	_____
IRRIGATION WATER	14.00	ACIN			_____
FUEL & LUBE--TRACTOR		ACRE		11.60	_____
EQUIPMENT		ACRE		2.26	_____
IRRIGATION		ACRE		40.25	_____
REPAIRS-----TRACTOR		ACRE		3.71	_____
EQUIPMENT		ACRE		2.18	_____
IRRIGATION		ACRE		3.34	_____
LABOR-----MACHINERY	2.47	HOUR	5.00	12.35	_____
IRRIGATION	1.40	HOUR	5.00	7.00	_____
EQUIPMENT	0.98	HOUR	5.00	4.90	_____
OTHER	2.00	HOUR	5.00	10.00	_____
OPERATING CAPITAL	44.31	DOL.	0.140	6.20	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 191.20	\$ _____
<b>HARVEST COSTS</b>					
*GIN,BAG & TIES	525.00	LB.	0.08	44.62	_____
CONTRACT BROKER	1.09	BALE	1.25	1.36	_____
FUEL & LUBE--TRACTOR		ACRE		4.33	_____
REPAIRS-----TRACTOR		ACRE		1.37	_____
EQUIPMENT		ACRE		3.27	_____
LABOR-----MACHINERY	0.88	HOUR	5.00	4.40	_____
EQUIPMENT	0.01	HOUR	5.00	0.05	_____
SUBTOTAL, HARVEST		ACRE		\$ 59.40	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 250.60	\$ _____
BREAK-EVEN PRICE, VARIABLE COSTS			\$ 0.22/LB.	COTTON LINT	
<b>3. INCOME ABOVE VARIABLE COSTS</b>					
		ACRE		\$ 165.20	\$ _____
<b>4. FIXED COSTS</b>					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		37.33	_____
EQUIPMENT		ACRE		21.46	_____
IRRIGATION		ACRE		32.19	_____
LAND---NET SHARE-RENT		ACRE		74.23	_____
CROP INSURANCE	1.00	ACRE	4.50	4.50	_____
TOTAL FIXED COSTS		ACRE		\$ 169.71	\$ _____
<b>5. TOTAL PROJECTED COSTS</b>					
		ACRE		\$ 420.31	\$ _____
BREAK-EVEN PRICE, TOTAL COSTS			\$ 0.54/LB.	COTTON LINT	
<b>6. NET PROJECTED RETURNS</b>					
		ACRE		\$ -4.51	\$ _____

LAND (NET RT) BASED ON 1/4 OF GROSS LESS 1/4 OF FERT, INSECT, GINNING, BAGS, TIES AND CROP INSURANCE. PRICE BASED ON LOAN RATE ADJUSTED FOR QUALITY. DEFICIENCY PAYMENT BASED ON COMPLIANCE W/ GOVT SET ASIDE PROGRAM.

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.

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COTTON, IRRIGATED, TEXAS EDWARDS PLATEAU EASTERN REGION  
 1985 PROJECTED COSTS AND RETURNS PER ACRE

MACHINERY OPERATION	ITEM NO.	OPER MONTH	TIMES OVER	LABOR HOURS	MACHINE HOURS	MACH OPER COSTS	LABOR COSTS	APPL. INPUT COSTS	MACH FIXED COSTS	TOTAL OPER. COST
SHREDDER 2R	5,56	JAN	1.00	0.557	0.422	1.42	2.79	0.0	5.00	9.21
MOLDBOARD 6B	2,47	JAN	0.50	0.189	0.143	1.82	0.95	0.0	3.65	6.42
CHISEL	2,44	JAN	0.50	0.066	0.050	0.66	0.33	0.0	1.09	2.08
TANDEM DISC	3,40	FEB	1.00	0.208	0.158	1.52	1.04	0.0	3.18	5.74
HERB SPR/DISC	61	FEB	1.00	0.0	0.158	0.01	0.0	6.00	0.17	6.18
LISTER 6R	3,54	APR	1.00	0.151	0.115	1.03	0.76	0.0	2.01	3.80
ROLLING CULT	3,30	APR	1.00	0.194	0.147	1.45	0.97	0.0	2.80	5.23
LISTER-PLNT6R	3,36	MAY	1.40	0.212	0.160	1.59	1.06	8.00	3.46	14.11
SAND FIGHTER	3,51	JUNE	1.00	0.076	0.057	0.56	0.38	0.0	1.00	1.94
ROLLING CULT	3,30	JUNE	1.00	0.194	0.147	1.45	0.97	0.0	2.80	5.23
CULTIVATOR 6R	2,33	JULY	1.00	0.207	0.157	1.85	1.04	0.0	3.70	6.59
CULTIVATOR 6R	2,33	AUG	2.00	0.415	0.314	3.70	2.07	0.0	7.40	13.17
COTTON STR/BSK	3,64	NOV	1.00	0.880	0.666	8.91	4.40	44.62	16.26	74.19
TOTALS				3.350	2.696	25.99	16.75	58.62	52.51	153.88

IRRIGATION APPLICATION	APPL. MONTH	ACRE INCHES	LABOR HOURS	SYSTEM HOURS	IRRIG OPER. COSTS	LABOR COSTS	APPL. INPUT COSTS	IRRIG FIXED COSTS	TOTAL IRRIG COSTS
WATER APPLICATION	APR	6.00	0.600	4.023	18.68	3.00	0.0	13.80	35.48
WATER APPLICATION	JULY	4.00	0.400	2.682	12.45	2.00	0.0	9.20	23.65
WATER APPLICATION	AUG	4.00	0.400	2.682	12.45	2.00	0.0	9.20	23.65
TOTALS		14.00	1.400	9.387	43.59	7.00	0.0	32.19	82.78

RESIDUAL RETURNS AT ALTERNATIVE YIELDS AND PRICES  
 ADJUSTED FOR YIELD-RELATED COSTS AND CHANGES IN SHARE-RENT

INCOME ABOVE VARIABLE COSTS LESS SHARE-RENT

QUANTITY OF COTTON LINT	PRICE OF COTTON LINT (DOLLARS)				
	0.42	0.48	0.53	0.58	0.64
LB.					
420.00	2.11	18.81	35.50	52.20	68.89
472.50	25.67	44.45	63.24	82.02	100.80
525.00	49.23	70.10	90.97	111.84	132.71
577.50	72.80	95.75	118.71	141.66	164.62
630.00	96.36	121.40	146.44	171.49	196.53

LISTING OF THE NAME SET AND PRICE VECTOR      REGION NUMBER: 10      DATE: 110784

CODE	ITEM NAME	NMOD	UNIT	PRICE	CODE	ITEM NAME	NMOD	UNIT	PRICE
3	WOOL		LB.	1.30	393	MISC EXPENSE	LIVE	DOL.	1.00
13	STOCKER STEERS		CWT.	72.00	400	MISC EXPENSE		DOL.	10.00
14	HEIFER CALVES		CWT.	67.00	410	VET MEDICINE		DOL.	1.00
17	CULL COWS		CWT.	38.75	413	SHEARING	SHEP	HEAD	1.50
23	KID MOHAIR		LB.	6.00	414	SHEARING	GOAT	HEAD	2.50
24	ADULT MOHAIR		LB.	4.50	441	GIN,BAG, TIES		BALE	52.00
25	KID GOATS		HEAD	40.00	469	ALLOTMENT LEASE		LB.	0.02
26	DOES-CULL		LB.	0.25	501	KLINEGRASS PAST		AUM	6.00
28	DEER LEASE		ACRE	2.00	502	RYE SEED		LB.	0.14
31	LAMBS		LB.	0.64	503	KLEINGRASS SEED		LB.	5.00
36	CULL EWES		LB.	0.24	508	INSECTICIDE	COTT	APPL	4.50
60	SALES COMM.		DOL.		509	HERBICIDE	COTT	ACRE	6.00
71	DEFICIENCY PMT.	SORG	CWT.	0.82	510	CUST. DRY PNUTS		TON	22.50
73	GRAIN SORGHUM		CWT.	4.38	520	PEANUT SEED		LB.	0.55
74	OATS		BU.	1.80					
93	COTTON LINT		LB.	0.53					
95	PEANUTS		LB.	0.21					
100	PEANUTS, ADD.		LB.	0.12					
103	SALT & MIN.		LB.	0.35					
110	RANGE CUBES		LB.	0.10					
134	LAMB FEED		LB.	0.09					
150	COASTAL PASTURE		AUM	6.00					
152	SM. GR. PASTURE		AUM	6.00					
153	PASTURE RENT	FIXD	ACRE	5.00					
175	SORGHUM HAY		TON	80.00					
186	GRAIN SORG. SEED		LB.	0.40					
187	FORAGE SORG SEED		LB.	0.40					
193	COTTONSEED		TON	140.00					
196	COASTAL HAY		TON	80.00					
201	OAT SEED		BU.	6.00					
205	FERT (N) APPL'D		LB.	0.30					
206	FERT (P) APPL'D		LB.	0.30					
211	NITROGEN		LB.	0.28					
215	PHOSPHATE		LB.	0.28					
218	INSECTICIDE		APPL	11.50					
219	HERBICIDE		LB.	7.00					
220	POTASH		LB.	0.15					
236	SOIL FUNGICIDE		APPL	7.00					
237	FOLIAR FUNGICIDE		APPL	4.15					
248	HERB, PREMERGE		ACRE	3.40					
270	CUST HARV SORG D		ACRE	10.00					
274	CUSTOM HAUL		CWT.	0.30					
291	SD COTTON-UPLAND		LB.	0.40					
320	CUSTOM COMBINING		ACRE	10.00					
322	CUSTOM HAUL OATS		BU.	0.30					
330	FERTILIZER APPLI		ACRE	1.75					
337	CUSTOM SPRIGGING		ACRE	30.00					
340	CUSTOM BALING		BALE	0.80					
345	HAUL & STACK		BALE	0.40					
392	MARKETING	LIVE	DOL.	1.00					

1 = HEAD	6 = BALE	11 = ACIN	15 = DOL.	19 = FEET	23 = CRTN	27 = EACH
2 = BU.	7 = ACRE	12 = LB.	16 = CWT.	20 = APPL	24 = CRAT	28 = GPM
3 = TON	8 = HOUR	13 = PINT	17 = OZ.	21 = SQFT	25 = BAGS	29 = KWH
4 = DOZ.	9 = DAYS	14 = QT.	18 = MILE	22 = LBGN	26 = TREE	30 = MCF
5 = GAL.	10 = AUM					

**DEFAULT PARAMETER VALUES AND DEFINITIONS**

REGION: 10      DATE: 110784

ROW	PARAMETER DEFINITION	DEFAULT VALUE
1.	PRICE PER GALLON OF GASOLINE	1.2000
2.	PRICE PER GALLON OF L.P. GAS	0.6000
3.	PRICE PER GALLON OF DIESEL	1.1000
4.	PRICE PER KILOWATT HOUR OF ELECTRICITY	0.0500
5.	PRICE PER 1000 CU. FT. OF NATURAL GAS	0.0
6.	NOMINAL INTEREST RATE	0.1200
7.	MACHINERY INSUR. RATE (AVERAGE INVESTMENT)	0.0100
8.	MACHINERY TAX RATE (PURCHASE VALUE)	0.0
9.	IRRIGATION SYSTEM NUMBER	1.
10.	HOURLY MACHINERY WAGE RATE	4.50
11.	HOURLY OTHER LABOR WAGE RATE	3.35
12.	HOURLY IRRIG./LIVESTOCK WAGE RATE	3.50
13.	DEATH LOSS (PERCENT OF TOTAL RECEIPTS)	0.0
14.	LIVESTOCK INSUR. RATE (AVERAGE INVESTMENT)	0.0100
15.	EQUIPMENT INSUR. RATE (AVERAGE INVESTMENT)	0.0100
16.	LIVESTOCK TAX RATE (AVERAGE VALUE)	0.0
17.	EQUIPMENT TAX RATE (AVERAGE VALUE)	0.0
18.	IRRIGATION LABOR MULTIPLIER (HRS/ACIN)	0.1000
19.	FACTOR TO CONVERT MACHINE HRS TO TRACTOR HRS	1.1000
20.	FACTOR TO CONVERT TRACTOR HRS TO LABOR HRS	1.2000
21.	FACTOR TO CONVERT SELF-POWERED MACHINERY HRS TO LABOR HRS	1.2500
22.	LUBRICATION COST MULTIPLE OF MACHINERY FUEL COSTS	0.1000
23.	INFLATION RATE	0.0
24.	LUBRICATION COST MULTIPLE OF EQUIPMENT FUEL COSTS	0.0500

## LISTING OF ECONOMIC AND ENGINEERING DATA FOR MACHINERY IN REGION 10

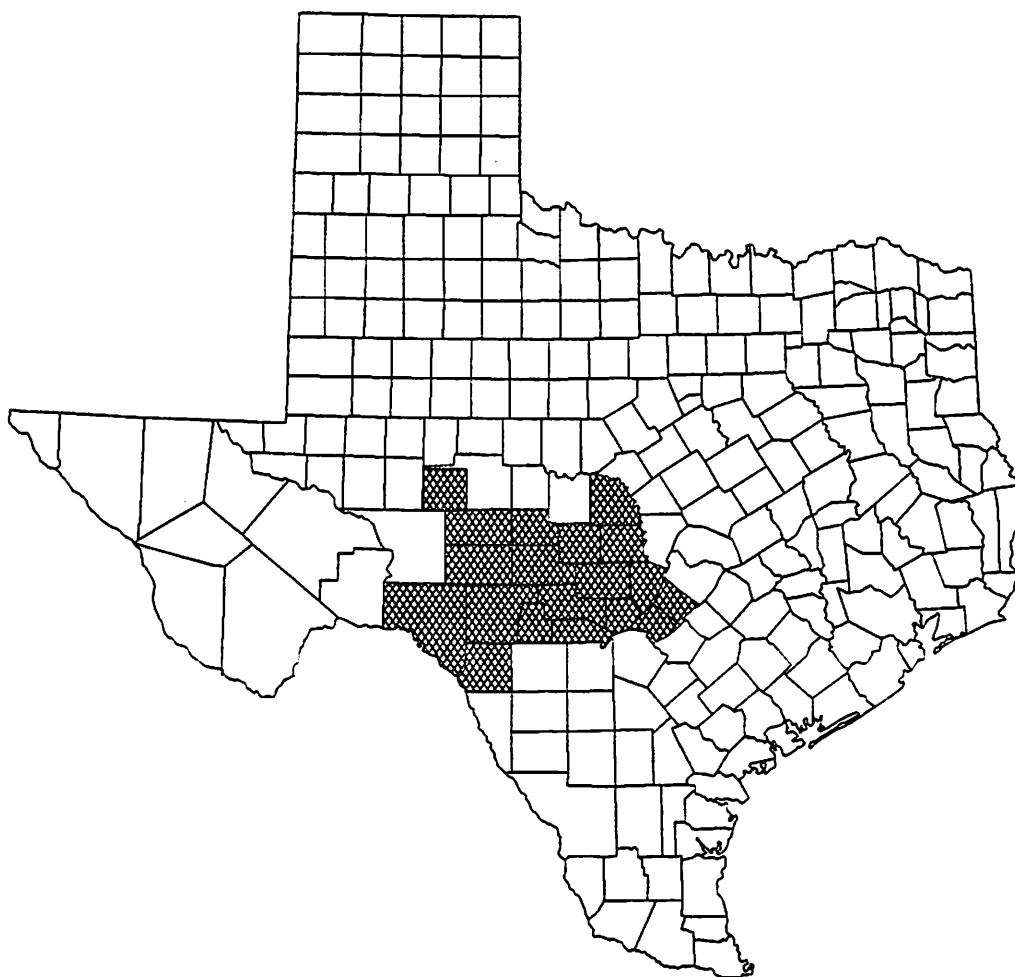
DATE:111284

MACHINE	1 CODE NO.	2 WIDTH (FT)	3 LIST PRICE	4 SPEED (MPH)	5 FIELD EFF.	6 RC1	7 AGE (HRS)	8 RC3	9 ANNUAL HRS	10 YEARS OWNED	11 RFV1	12 RFV2	13 PURCH PRICE	14 FUEL TYPE	15 LIFE (HRS)	16 HP
TRACTOR	1.	150.0	53250.	4.5	0.88	1.20	0.	1.60	500.	7.	0.68	0.92	47925.	3.	12000.	150.
TRACTOR	2.	125.0	47650.	4.5	0.88	1.20	0.	1.60	600.	7.	0.68	0.92	42900.	3.	12000.	125.
TRACTOR	3.	100.0	39050.	4.5	0.88	1.20	0.	1.60	500.	7.	0.68	0.92	35150.	3.	12000.	100.
TRACTOR	4.	75.0	25450.	4.5	0.88	1.20	0.	1.60	300.	7.	0.68	0.92	22900.	3.	12000.	75.
TRACTOR	5.	40.0	14975.	4.5	0.88	1.20	0.	1.60	300.	7.	0.68	0.92	13475.	3.	12000.	40.
TRACTOR 4 MH DR	6.	225.0	92725.	4.5	0.88	1.20	0.	1.60	600.	7.	0.68	0.92	83450.	3.	12000.	225.
PICKUP TRUCK	10.	0.5	10500.	30.0	0.88	0.80	0.	1.60	700.	3.	0.60	0.88	9500.	1.	2800.	30.
DISK-TANDEM	30.	13.0	4500.	4.8	0.83	0.65	0.	1.80	100.	10.	0.60	0.88	1555.	0.	1250.	0.
CULTIVATOR ROLLG	31.	20.0	3500.	3.5	0.80	1.00	0.	1.80	200.	7.	0.60	0.88	3200.	0.	2000.	0.
CULTIVATOR 6R	33.	20.0	4000.	3.5	0.75	1.00	0.	1.80	100.	7.	0.60	0.88	3600.	0.	2000.	0.
LISTER-PLNT 6R	36.	20.0	4500.	4.5	0.80	1.00	0.	1.80	150.	7.	0.60	0.88	4200.	0.	2000.	0.
MB PLOW 4 BOTTOM	37.	5.3	4250.	4.1	0.80	0.60	0.	1.30	175.	10.	0.60	0.88	4000.	0.	2200.	0.
TANDEM DISC	40.	14.0	4500.	4.5	0.83	0.65	0.	1.80	200.	7.	0.60	0.88	4250.	0.	2000.	0.
PLANTR PEANUT 6R	41.	18.0	9350.	5.0	0.60	0.60	0.	0.30	200.	10.	0.60	0.88	3500.	0.	1200.	0.
PLANTER 4-R	42.	6.3	1695.	5.0	0.67	0.80	0.	1.60	50.	10.	0.60	0.88	1695.	0.	625.	0.
CHISEL	44.	12.7	3300.	4.1	0.80	0.65	0.	1.80	100.	10.	0.60	0.88	2970.	0.	1250.	0.
CHISEL	45.	23.0	6200.	4.5	0.80	1.00	0.	1.80	200.	7.	0.60	0.88	5700.	0.	2000.	0.
MOLDBOARD 6B	47.	8.0	5000.	4.5	0.80	1.00	0.	1.30	100.	7.	0.60	0.88	4500.	0.	2000.	0.
LISTER/BEDDER	49.	12.7	2850.	4.0	0.67	0.80	0.	1.60	120.	8.	0.60	0.88	2565.	0.	1200.	0.
DISK/BEDDER	50.	18.0	3050.	4.5	0.80	0.65	0.	1.80	100.	8.	0.60	0.88	2750.	0.	2000.	0.
SAND FIGHTER	51.	22.5	1000.	8.0	0.80	1.00	0.	1.80	100.	7.	0.60	0.88	900.	0.	750.	0.
DRILL GRAIN	52.	8.0	2000.	4.0	0.72	0.65	0.	1.80	100.	10.	0.60	0.88	1800.	0.	1250.	0.
DRILL GRAIN	53.	12.0	3850.	4.0	0.72	0.60	0.	1.30	100.	10.	0.60	0.88	3500.	0.	1250.	0.
LISTER 6R	54.	20.0	1590.	4.5	0.80	1.00	0.	1.80	150.	7.	0.60	0.88	1400.	0.	2000.	0.
SHREDDER 2R	56.	6.6	1200.	3.7	0.80	0.60	0.	1.80	125.	7.	0.60	0.88	1100.	0.	2000.	0.
SHREDDER	61.	6.3	1200.	3.7	0.80	0.60	0.	1.80	50.	10.	0.60	0.88	1800.	0.	2000.	0.
COTTON TR 3BL	62.	6.6	2400.	10.0	0.82	1.00	0.	1.80	150.	7.	0.60	0.88	1600.	0.	2000.	0.
COTTON STR/BSK	63.	6.6	12500.	2.8	0.67	0.60	0.	1.60	300.	5.	0.60	0.88	12000.	0.	1500.	0.
CULT	64.	12.7	2500.	3.5	0.75	1.00	0.	1.80	100.	7.	0.60	0.88	2250.	0.	2000.	0.
CULTIVATOR ROLLG	65.	18.0	3300.	3.8	0.75	0.60	0.	1.30	150.	10.	0.60	0.88	3000.	0.	1875.	0.
DIGGER PEANUT	69.	12.0	6050.	3.0	0.67	0.60	0.	1.30	140.	10.	0.60	0.88	5500.	0.	1750.	0.
HERBICID SPRAYER	73.	12.0	1200.	4.0	0.65	1.00	0.	1.80	35.	10.	0.60	0.88	1080.	0.	1200.	0.
SPRAYER	74.	24.0	2750.	4.8	0.53	0.60	0.	1.30	75.	10.	0.06	0.88	2500.	0.	1000.	0.
FERT. APPLI.	86.	20.0	2500.	5.3	0.67	0.75	0.	1.80	50.	10.	0.56	0.88	2250.	0.	1000.	0.
COMBINE PEANUT	95.	12.0	14850.	2.3	0.50	1.20	0.	1.60	180.	6.	0.60	0.88	13500.	0.	1500.	0.

# TEXAS LIVESTOCK ENTERPRISE BUDGETS

## EDWARDS PLATEAU EASTERN REGION

Projected for 1985



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

Cooperative Extension Work in Agriculture and Home Economics, The Texas A&M University System and the United States Department of Agriculture cooperating. Distributed in furtherance of the Acts of Congress of May 8, 1914, as amended, and June 30, 1914.

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**COW-CALF PRODUCTION TEXAS EDWARDS PLATEAU EASTERN REGION  
 1985 PROJECTED COSTS AND RETURNS PER COW**

INVESTMENT REQUIREMENTS				PROJECTED		YOUR	
	NUMBER	UNIT	SIZE	\$/UNIT	VALUE	ESTIMATE	
COW RAISED	1.00	HEAD	1.00	550.00	550.00		
BULL PURCHASED	0.03	HEAD	1.00	1050.00	36.01		
HEIFER RAISED	0.13	HEAD	1.00	540.00	70.20		
HORSE(2)	0.00	HEAD	1.00	781.25	3.36		
TOTAL LIVESTOCK INVESTMENT					\$ 659.57	\$	
PRODUCTION				PROJECTED			
	NUMBER	WGT. EACH	TOTAL UNITS	\$/UNIT	RETURN		
STOCKER STEERS	0.45	5.00	2.2 CWT.	72.00	162.00		
HEIFER CALVES	0.32	4.50	1.4 CWT.	67.00	96.48		
CULL COWS	0.10	10.00	1.0 CWT.	38.75	38.75		
DEER LEASE	13.90	1.00	13.9 ACRE	2.00	27.80		
TOTAL PROJECTED RETURNS					\$ 325.03	\$	
OPERATING INPUTS				PROJECTED			
		INPUT USE	UNIT	\$/UNIT	COST		
RANGE CUBES		480.00	LB.	0.10	48.00		
SALT & MIN.		30.00	LB.	0.35	10.50		
VET MEDICINE		10.65	DOL.	1.00	10.65		
SALES COMM.		8.00	DOL.	1.00	8.00		
MISC EXPENSE		12.00	DOL.	1.00	12.00		
EQUIPMENT FUEL AND LUBE					3.53		
EQUIPMENT REPAIR					0.74		
TOTAL OPERATING COST					\$ 93.42	\$	
RESIDUAL RETURNS TO LAND, LABOR, CAPITAL, OWNERSHIP, MANAGEMENT, AND PROFIT					\$ 231.61	\$	
CAPITAL INVESTMENT				QUANTITY INVESTED	UNIT	RATE OF RETURN	PROJECTED COST
ANNUAL OPERATING CAPITAL		0.25	DOL.	0.120	0.03		
EQUIPMENT INVESTMENT		218.41	DOL.	0.120	26.21		
LIVESTOCK INVESTMENT		659.57	DOL.	0.120	79.15		
TOTAL CAPITAL COST					\$ 105.39	\$	
RESIDUAL RETURNS TO LAND, LABOR, OWNERSHIP, MANAGEMENT, AND PROFIT					\$ 126.22	\$	
OWNERSHIP COSTS (DEPRECIATION, TAXES, AND INSURANCE)				PROJECTED COST			
EQUIPMENT					20.21		
LIVESTOCK					6.86		
TOTAL OWNERSHIP COST					\$ 27.07	\$	
RESIDUAL RETURNS TO LAND, LABOR, MANAGEMENT, AND PROFIT					\$ 99.15	\$	
OPERATOR LABOR COSTS				LABOR USE	UNIT	RATE OF RETURN	PROJECTED COST
EQUIPMENT		1.88	HOUR	3.35	6.30		
LIVESTOCK		7.00	HOUR	3.35	23.45		
TOTAL LABOR COST					\$ 29.75	\$	
RESIDUAL RETURNS TO LAND, MANAGEMENT, AND PROFIT					\$ 69.39	\$	
LAND COSTS				INPUT USE	UNIT	RATE OF RETURN	PROJECTED COST
PASTURE RENT		13.90	ACRE	5.00	69.50		
TOTAL LAND COST					\$ 69.50	\$	
RESIDUAL RETURNS TO MANAGEMENT AND PROFIT					\$ -0.11	\$	
TOTAL PROJECTED COST OF PRODUCTION					\$ 325.13	\$	

90% CALF CROP, 1 BULL TO 30 COWS, 3% COW DEATH LOSS, 13% REPLACEMENT.  
 230 ANIMAL UNITS TOTAL.

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.

COW-CALF PRODUCTION TEXAS EDWARDS PLATEAU EASTERN REGION  
1985 PROJECTED COSTS AND RETURNS PER COW

	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
AVER. ANNUAL CAPITAL	2.26	3.46	4.86	5.04	5.22	-13.51	0.18	0.36	-2.69	-2.51	-3.26	0.83	0.25
(DOLLARS)													
LABOR REQUIREMENTS	(HOURS)												TOTAL
MACHINERY LABOR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EQUIPMENT LABOR	0.22	0.22	0.14	0.14	0.14	0.14	0.14	0.14	0.12	0.12	0.14	0.22	1.88
LIVESTOCK LABOR	0.88	0.88	0.86	0.29	0.88	0.88	0.29	0.29	0.29	0.29	0.29	0.88	7.00
TOTAL LABOR	1.10	1.10	1.00	0.43	1.02	1.02	0.43	0.43	0.41	0.41	0.43	1.10	8.88

EQUIPMENT FIXED AND VARIABLE COSTS PER YEAR												
EQUIPMENT	CODE	DEPR	INT.	INS.	TAX	REPAIR	FUEL	LUB.	TOTAL OWN.	TOTAL OPER.	HOURS LABOR	ALLOC (%)
FENCE(13)	1	180.00	280.80	23.40	0.0	1.80	0.0	0.0	484.20	1.80	8.00	0.004
WATER(3)	2	180.00	340.80	28.40	0.0	6.00	0.0	0.0	549.20	6.00	0.0	0.004
BARN	3	240.00	446.40	37.20	0.0	2.40	0.0	0.0	723.60	2.40	0.0	0.004
SHED	4	100.00	186.00	15.50	0.0	1.00	0.0	0.0	301.50	1.00	0.0	0.004
WORKING PENS	5	150.00	189.00	15.75	0.0	3.00	0.0	0.0	354.75	3.00	8.00	0.004
STOCK TRAILER	6	250.00	195.00	16.25	0.0	3.75	0.0	0.0	461.25	3.75	0.0	0.004
STOCK SPRAYER	7	80.00	52.80	4.40	0.0	4.00	0.0	0.0	137.20	4.00	0.0	0.004
PICKUP TRUCK	10	1057.14	759.43	63.29	0.0	252.00	1680.00	84.00	1879.86	2016.00	700.00	0.002
COW RAISED	51	0.0	66.00	5.50	0.0	0.0	0.0	0.0	71.50	0.0	0.0	1.000
BULL PURCHASED	54	0.0	126.00	10.50	0.0	0.0	0.0	0.0	136.50	0.0	0.0	0.034
HEIFER RAISED	55	0.0	64.80	5.40	0.0	0.0	0.0	0.0	70.20	0.0	0.0	0.130
HORSE(2)	95	62.50	93.75	7.81	0.0	0.0	0.0	0.0	164.06	0.0	0.0	0.004

SELECTED EQUIPMENT COMPLEMENT INFORMATION															
EQUIPMENT	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	CODE NO.	SIZE	UNIT	TYPE	LIST PRICE	PURCH PRICE	LIFE (YRS)	SALV. (%LP)	REPAIR (%LP)	FUEL USE	ANNUAL LABOR	ANNUAL USE	XXXXXX	XXXXXX	EFF.
FENCE(13)	1.	1.	MILE	2.	4500.	4500.	25.	0.0	0.01	0.0	8.0	0.0	0.0	0.0	0.0
WATER(3)	2.	1.	DOL.	2.	5000.	5000.	25.	0.10	0.03	0.0	0.0	0.0	0.0	0.0	0.0
BARN	3.	1200.	SQFT	2.	7200.	7200.	30.	0.0	0.01	0.0	0.0	0.0	0.0	0.0	0.0
SHED	4.	1000.	SQFT	2.	3000.	3000.	30.	0.0	0.01	0.0	0.0	0.0	0.0	0.0	0.0
WORKING PENS	5.	1.	DOL.	2.	3000.	3000.	20.	0.0	0.02	0.0	8.0	0.0	0.0	0.0	0.0
STOCK TRAILER	6.	1.	DOL.	2.	3000.	3000.	12.	0.0	0.01	0.0	0.0	0.0	0.0	0.0	0.0
STOCK SPRAYER	7.	1.	DOL.	2.	800.	800.	10.	0.0	0.05	0.0	0.0	0.0	0.0	0.0	0.0
PICKUP TRUCK	10.	1.		2.	10500.	9500.	7.	0.20	0.17	1400.0	700.0	0.0	0.0	1.00	0.0
COW RAISED	51.	1.	HEAD	1.	550.	550.	8.	1.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BULL PURCHASED	54.	1.	HEAD	1.	1050.	1050.	4.	1.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HEIFER RAISED	55.	1.	HEAD	1.	540.	540.	10.	1.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HORSE(2)	95.	1.	HEAD	1.	1000.	1000.	8.	0.50	0.0	0.0	0.0	0.0	0.0	0.0	0.0



**SHEEP PRODUCTION TEXAS EDWARDS PLATEAU EASTERN REGION**  
 1985 PROJECTED COSTS AND RETURNS PER ANIMAL UNIT\*

INVESTMENT REQUIREMENTS				PROJECTED		YOUR	
	NUMBER	UNIT	SIZE	\$/UNIT	VALUE	ESTIMATE	
EWE RAISED	5.00	HEAD	1.00	45.00	225.00		
RAMS PURCHASED	0.03	HEAD	1.00	141.83	4.25		
YEARLING EWE	1.00	HEAD	1.00	45.00	45.00		
HORSE(2)	0.00	HEAD	1.00	781.25	3.36		
TOTAL LIVESTOCK INVESTMENT					\$ 277.61	\$	
PRODUCTION				PROJECTED			
	NUMBER	WGT. EACH	TOTAL UNITS	\$/UNIT	RETURN		
WOOL	42.50	1.00	42.5 LB.	1.30	55.25		
LAMBS	4.00	70.00	280.0 LB.	0.64	179.20		
CULL EWES	0.85	100.00	85.0 LB.	0.24	20.40		
DEER LEASE	13.90	1.00	13.9 ACRE	2.00	27.80		
TOTAL PROJECTED RETURNS					\$ 282.65	\$	
OPERATING INPUTS				PROJECTED			
	INPUT USE	UNIT	\$/UNIT	COST			
RANGE CUBES	375.00	LB.	0.10	37.50			
LAMB FEED	60.00	LB.	0.09	5.40			
VET MEDICINE	7.99	DOL.	1.00	7.99			
SHEARING	7.50	HEAD	1.50	11.25			
MARKETING	2.75	DOL.	1.00	2.75			
MISC EXPENSE	12.00	DOL.	1.00	12.00			
EQUIPMENT FUEL AND LUBE				3.53			
EQUIPMENT REPAIR				0.74			
TOTAL OPERATING COST					\$ 81.16	\$	
RESIDUAL RETURNS TO LAND, LABOR, CAPITAL, OWNERSHIP, MANAGEMENT, AND PROFIT					\$ 201.49	\$	
CAPITAL INVESTMENT				QUANTITY INVESTED	UNIT	RATE OF RETURN	PROJECTED COST
ANNUAL OPERATING CAPITAL	53.45	DOL.	0.120	6.41			
EQUIPMENT INVESTMENT	218.41	DOL.	0.120	26.21			
LIVESTOCK INVESTMENT	277.61	DOL.	0.120	33.31			
TOTAL CAPITAL COST					\$ 65.94	\$	
RESIDUAL RETURNS TO LAND, LABOR, OWNERSHIP, MANAGEMENT, AND PROFIT					\$ 135.55	\$	
OWNERSHIP COSTS (DEPRECIATION, TAXES, AND INSURANCE)				PROJECTED COST			
EQUIPMENT				20.21			
LIVESTOCK				4.34			
TOTAL OWNERSHIP COST					\$ 24.55	\$	
RESIDUAL RETURNS TO LAND, LABOR, MANAGEMENT, AND PROFIT					\$ 111.00	\$	
OPERATOR LABOR COSTS				LABOR USE	UNIT	RATE OF RETURN	PROJECTED COST
EQUIPMENT	1.88	HOUR	3.35	6.30			
LIVESTOCK	9.32	HOUR	3.35	31.22			
TOTAL LABOR COST					\$ 37.53	\$	
RESIDUAL RETURNS TO LAND, MANAGEMENT, AND PROFIT					\$ 73.48	\$	
LAND COSTS				INPUT USE	UNIT	RATE OF RETURN	PROJECTED COST
PASTURE RENT	13.90	ACRE	5.00	69.50			
TOTAL LAND COST					\$ 69.50	\$	
RESIDUAL RETURNS TO MANAGEMENT AND PROFIT					\$ 3.98	\$	
TOTAL PROJECTED COST OF PRODUCTION					\$ 278.67	\$	

100% LAMB CROP, 1 RAM TO 33 EWES, 3% DEATH LOSS, 20% REPLACEMENT RATE.

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.

SHEEP PRODUCTION TEXAS EDWARDS PLATEAU EASTERN REGION  
1985 PROJECTED COSTS AND RETURNS PER ANIMAL UNIT\*

	1 JAN	2 FEB	3 MAR	4 APR	5 MAY	6 JUN	7 JUL	8 AUG	9 SEP	10 OCT	11 NOV	12 DEC	TOTAL
AVER. ANNUAL CAPITAL	6.43	7.43	8.41	8.93	-11.00	3.85	4.22	4.36	4.98	5.12	5.27	5.43	53.45
(DOLLARS)													
LABOR REQUIREMENTS	(HOURS)												TOTAL
MACHINERY LABOR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EQUIPMENT LABOR	0.22	0.22	0.14	0.14	0.14	0.14	0.14	0.14	0.12	0.12	0.14	0.22	1.88
LIVESTOCK LABOR	1.10	1.10	1.10	1.10	1.10	1.10	1.10	0.13	1.10	0.13	0.13	0.13	9.32
TOTAL LABOR	1.32	1.32	1.24	1.24	1.24	1.24	1.24	0.27	1.22	0.25	0.27	0.35	11.20

EQUIPMENT FIXED AND VARIABLE COSTS PER YEAR												
EQUIPMENT	CODE	DEPR	INT.	INS.	TAX	REPAIR	FUEL	LUB.	TOTAL OWN.	TOTAL OPER.	HOURS LABOR	ALLOC (.%)
FENCE(13)	1	180.00	280.80	23.40	0.0	1.80	0.0	0.0	484.20	1.80	8.00	0.004
WATER(3)	2	180.00	340.80	28.40	0.0	6.00	0.0	0.0	549.20	6.00	0.0	0.004
BARN	3	240.00	446.40	37.20	0.0	2.40	0.0	0.0	723.60	2.40	0.0	0.004
SHED	4	100.00	186.00	15.50	0.0	1.00	0.0	0.0	301.50	1.00	0.0	0.004
WORKING PENS	5	150.00	189.00	15.75	0.0	3.00	0.0	0.0	354.75	3.00	8.00	0.004
STOCK TRAILER	6	250.00	195.00	16.25	0.0	3.75	0.0	0.0	461.25	3.75	0.0	0.004
STOCK SPRAYER	7	80.00	52.80	4.40	0.0	4.00	0.0	0.0	137.20	4.00	0.0	0.004
PICKUP TRUCK	10	1057.14	759.43	63.29	0.0	252.00	1680.00	84.00	1879.86	2016.00	700.00	0.002
EME RAISED	81	0.0	5.40	0.45	0.0	0.0	0.0	0.0	5.85	0.0	0.0	1.000
RAMS PURCHASED	84	43.17	17.02	1.42	0.0	0.0	0.0	0.0	61.60	0.0	0.0	0.030
YEARLING EME	85	0.0	5.40	0.45	0.0	0.0	0.0	0.0	5.85	0.0	0.0	0.200
HORSE(2)	95	62.50	93.75	7.81	0.0	0.0	0.0	0.0	164.06	0.0	0.0	0.004

SELECTED EQUIPMENT COMPLEMENT INFORMATION															
EQUIPMENT	1 CODE NO.	2 SIZE	3 UNIT	4 TYPE	5 LIST PRICE	6 PURCH PRICE	7 LIFE (YRS)	8 SALV. (%LP)	9 REPAIR (%LP)	10 FUEL USE	11 ANNUAL LABOR	12 ANNUAL USE	13 XXXXXX	14 XXXXXX	15 EFF.
FENCE(13)	1.	1.	MILE	2.	4500.	4500.	25.	0.0	0.01	0.0	8.0	0.0	0.0	0.0	0.0
WATER(3)	2.	1.	DOL.	2.	5000.	5000.	25.	0.10	0.03	0.0	0.0	0.0	0.0	0.0	0.0
BARN	3.	1200.	SQFT	2.	7200.	7200.	30.	0.0	0.01	0.0	0.0	0.0	0.0	0.0	0.0
SHED	4.	1000.	SQFT	2.	3000.	3000.	30.	0.0	0.01	0.0	0.0	0.0	0.0	0.0	0.0
WORKING PENS	5.	1.	DOL.	2.	3000.	3000.	20.	0.0	0.02	0.0	8.0	0.0	0.0	0.0	0.0
STOCK TRAILER	6.	1.	DOL.	2.	3000.	3000.	12.	0.0	0.01	0.0	0.0	0.0	0.0	0.0	0.0
STOCK SPRAYER	7.	1.	DOL.	2.	800.	800.	10.	0.0	0.05	0.0	0.0	0.0	0.0	0.0	0.0
PICKUP TRUCK	10.	1.	2.	10500.	9500.	7.	0.20	0.17	1400.0	700.0	0.0	0.0	1.00	0.0	
EME RAISED	81.	1.	HEAD	1.	45.	45.	5.	1.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RAMS PURCHASED	84.	1.	HEAD	1.	185.	185.	3.	0.30	0.0	0.0	0.0	0.0	0.0	0.0	0.0
YEARLING EME	85.	1.	HEAD	1.	45.	45.	6.	1.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HORSE(2)	95.	1.	HEAD	1.	1000.	1000.	8.	0.50	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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**GOAT PRODUCTION TEXAS EDWARDS PLATEAU EASTERN REGION**  
**1985 PROJECTED COSTS AND RETURNS PER ANIMAL UNIT (6 DOES)**

INVESTMENT REQUIREMENTS				PROJECTED		YOUR	
	NUMBER	UNIT	SIZE	\$/UNIT	VALUE	ESTIMATE	
DOE RAISED	6.00	HEAD	1.00	60.00	360.00		
BUCK PURCHASED	0.02	HEAD	1.00	210.00	4.20		
YEARLING DOE	1.20	HEAD	1.00	60.00	72.00		
HORSE(2)	0.00	HEAD	1.00	781.25	3.36		
TOTAL LIVESTOCK INVESTMENT					\$ 439.56	\$	
PRODUCTION				PROJECTED			
	NUMBER	WGT. EACH	TOTAL UNITS	\$/UNIT	RETURN		
KID MOHAIR	9.00	1.00	9.0 LB.	6.00	54.00		
ADULT MOHAIR	48.00	1.00	48.0 LB.	4.50	216.00		
KID GOATS	1.80	1.00	1.8 HEAD	40.00	72.00		
DOES-CULL	0.13	85.00	11.0 LB.	0.25	2.76		
DEER LEASE	13.90	1.00	13.9 ACRE	2.00	27.80		
TOTAL PROJECTED RETURNS					\$ 372.56	\$	
OPERATING INPUTS				PROJECTED			
	INPUT USE	UNIT	\$/UNIT	COST			
RANGE CUBES	300.00	LB.	0.10	30.00			
SALT & MIN.	60.00	LB.	0.35	21.00			
VET MEDICINE	6.00	DOL.	1.00	6.00			
SHEARING	6.00	HEAD	2.50	15.00			
MISC EXPENSE	10.00	DOL.	1.00	10.00			
EQUIPMENT FUEL AND LUBE				3.53			
EQUIPMENT REPAIR				0.74			
TOTAL OPERATING COST					\$ 86.27	\$	
RESIDUAL RETURNS TO LAND, LABOR, CAPITAL, OWNERSHIP, MANAGEMENT, AND PROFIT					\$ 286.29	\$	
CAPITAL INVESTMENT				QUANTITY INVESTED	UNIT	RATE OF RETURN	PROJECTED COST
ANNUAL OPERATING CAPITAL				-101.78	DOL.	0.120	-12.21
EQUIPMENT INVESTMENT				218.41	DOL.	0.120	26.21
LIVESTOCK INVESTMENT				439.56	DOL.	0.120	52.75
TOTAL CAPITAL COST							\$ 66.74
RESIDUAL RETURNS TO LAND, LABOR, OWNERSHIP, MANAGEMENT, AND PROFIT							\$ 219.55
OWNERSHIP COSTS (DEPRECIATION, TAXES, AND INSURANCE)				PROJECTED COST			
EQUIPMENT							20.21
LIVESTOCK							5.86
TOTAL OWNERSHIP COST							\$ 26.07
RESIDUAL RETURNS TO LAND, LABOR, MANAGEMENT, AND PROFIT							\$ 193.48
OPERATOR LABOR COSTS				LABOR USE	UNIT	RATE OF RETURN	PROJECTED COST
EQUIPMENT				1.88	HOUR	3.35	6.30
LIVESTOCK				8.00	HOUR	3.35	26.80
TOTAL LABOR COST							\$ 33.10
RESIDUAL RETURNS TO LAND, MANAGEMENT, AND PROFIT							\$ 160.37
LAND COSTS				INPUT USE	UNIT	RATE OF RETURN	PROJECTED COST
PASTURE RENT				13.90	ACRE	5.00	69.50
TOTAL LAND COST							\$ 69.50
RESIDUAL RETURNS TO MANAGEMENT AND PROFIT							\$ 90.87
TOTAL PROJECTED COST OF PRODUCTION							\$ 281.69

50% KID CROP, 1 BUCK TO 50 DOES,  
 5% DEATH LOSS, 20% REPLACEMENT RATE.

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.

GOAT PRODUCTION TEXAS EDWARDS PLATEAU EASTERN REGION  
1985 PROJECTED COSTS AND RETURNS PER ANIMAL UNIT (6 DOES)

	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
AVER. ANNUAL CAPITAL	-9.91	-13.10	-12.43	-12.26	-18.07	3.65	3.82	4.86	-12.72	-12.30	-11.88	-11.44	-101.78
(DOLLARS)													
LABOR REQUIREMENTS	(HOURS)												TOTAL
MACHINERY LABOR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EQUIPMENT LABOR	0.22	0.22	0.14	0.14	0.14	0.14	0.14	0.14	0.12	0.12	0.14	0.22	1.88
LIVESTOCK LABOR	0.75	0.75	0.75	0.75	0.75	0.50	0.60	0.60	0.60	0.60	0.60	0.75	8.00
TOTAL LABOR	0.97	0.97	0.89	0.89	0.89	0.64	0.74	0.74	0.72	0.72	0.74	0.97	9.88

EQUIPMENT FIXED AND VARIABLE COSTS PER YEAR												
EQUIPMENT	CODE	DEPR	INT.	INS.	TAX	REPAIR	FUEL	LUB.	TOTAL OWN.	TOTAL OPER.	HOURS LABOR	ALLOC (%)
FENCE(13)	1	180.00	280.80	23.40	0.0	1.80	0.0	0.0	484.20	1.80	8.00	0.004
WATER(3)	2	180.00	340.80	28.40	0.0	6.00	0.0	0.0	549.20	6.00	0.0	0.004
BARN	3	240.00	446.40	37.20	0.0	2.40	0.0	0.0	723.60	2.40	0.0	0.004
SHED	4	100.00	186.00	15.50	0.0	1.00	0.0	0.0	301.50	1.00	0.0	0.004
WORKING PENS	5	150.00	189.00	15.75	0.0	3.00	0.0	0.0	354.75	3.00	8.00	0.004
STOCK TRAILER	6	250.00	195.00	16.25	0.0	3.75	0.0	0.0	461.25	3.75	0.0	0.004
STOCK SPRAYER	7	80.00	52.80	4.40	0.0	4.00	0.0	0.0	137.20	4.00	0.0	0.004
PICKUP TRUCK	10	1057.14	759.43	63.29	0.0	252.00	1680.00	84.00	1879.86	2016.00	700.00	0.002
DOE RAISED	87	0.0	7.20	0.60	0.0	0.0	0.0	0.0	7.80	0.0	0.0	1.000
BUCK PURCHASED	90	60.00	25.20	2.10	0.0	0.0	0.0	0.0	87.30	0.0	0.0	0.020
YEARLING DOE	91	0.0	7.20	0.60	0.0	0.0	0.0	0.0	7.80	0.0	0.0	0.200
HORSE(2)	95	62.50	93.75	7.81	0.0	0.0	0.0	0.0	164.06	0.0	0.0	0.004

SELECTED EQUIPMENT COMPLEMENT INFORMATION															
EQUIPMENT	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	CODE NO.	SIZE	UNIT	TYPE	LIST PRICE	PURCH PRICE	LIFE (YRS)	SALV. (%LP)	REPAIR (%LP)	FUEL USE	ANNUAL LABOR	ANNUAL USE	XXXXXX	XXXXXX	EFF.
FENCE(13)	1.	1.	MILE	2.	4500.	4500.	25.	0.0	0.01	0.0	8.0	0.0	0.0	0.0	0.0
WATER(3)	2.	1.	DOL.	2.	5000.	5000.	25.	0.10	0.03	0.0	0.0	0.0	0.0	0.0	0.0
BARN	3.	1200.	SQFT	2.	7200.	7200.	30.	0.0	0.01	0.0	0.0	0.0	0.0	0.0	0.0
SHED	4.	1000.	SQFT	2.	3000.	3000.	30.	0.0	0.01	0.0	0.0	0.0	0.0	0.0	0.0
WORKING PENS	5.	1.	DOL.	2.	3000.	3000.	20.	0.0	0.02	0.0	8.0	0.0	0.0	0.0	0.0
STOCK TRAILER	6.	1.	DOL.	2.	3000.	3000.	12.	0.0	0.01	0.0	0.0	0.0	0.0	0.0	0.0
STOCK SPRAYER	7.	1.	DOL.	2.	800.	800.	10.	0.0	0.05	0.0	0.0	0.0	0.0	0.0	0.0
PICKUP TRUCK	10.	1.		2.	10500.	9500.	7.	0.20	0.17	1400.0	700.0	0.0	0.0	1.00	0.0
DOE RAISED	87.	1.	HEAD	1.	60.	60.	5.	1.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BUCK PURCHASED	90.	1.	HEAD	1.	300.	300.	4.	0.20	0.0	0.0	0.0	0.0	0.0	0.0	0.0
YEARLING DOE	91.	1.	HEAD	1.	60.	60.	6.	1.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HORSE(2)	95.	1.	HEAD	1.	1000.	1000.	8.	0.50	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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**RANCH BUDGET TEXAS EDWARDS PLATEAU REGION EASTERN**  
**1985 PROJECTED COSTS AND RETURNS PER ANIMAL UNIT\***

INVESTMENT REQUIREMENTS	NUMBER	UNIT	SIZE	PROJECTED		YOUR ESTIMATE
				\$/UNIT	VALUE	
COW RAISED	0.45	HEAD	1.00	550.00	247.50	
BULL PURCHASED	0.01	HEAD	1.00	1050.00	14.17	
HEIFER RAISED	0.06	HEAD	1.00	540.00	31.59	
EWE RAISED	2.00	HEAD	1.00	45.00	90.00	
RAMS PURCHASED	0.01	HEAD	1.00	141.83	1.70	
YEARLING EWE	0.40	HEAD	1.00	45.00	18.00	
DOE RAISED	0.90	HEAD	1.00	60.00	54.00	
BUCK PURCHASED	0.00	HEAD	1.00	210.00	0.63	
YEARLING DOE	0.18	HEAD	1.00	60.00	10.80	
HORSE(2)	0.00	HEAD	1.00	781.25	3.36	
<b>TOTAL LIVESTOCK INVESTMENT</b>					<b>\$ 471.75</b>	<b>\$</b>

PRODUCTION	NUMBER	WGT. EACH	TOTAL UNITS	UNIT	PROJECTED		
					\$/UNIT	RETURN	
STOCKER STEERS	0.20	5.00	1.0	CWT.	72.00	72.90	
HEIFER CALVES	0.14	4.50	0.6	CWT.	67.00	43.42	
CULL COWS	0.04	10.00	0.4	CWT.	38.75	17.44	
WOOL	17.00	1.00	17.0	LB.	1.30	22.10	
LAMBS	1.60	70.00	112.0	LB.	0.64	71.68	
CULL EWES	0.34	100.00	34.0	LB.	0.24	8.16	
KID GOATS	0.27	1.00	0.3	HEAD	40.00	10.80	
DOES-CULL	0.02	85.00	1.7	LB.	0.25	0.41	
KID MOHAIR	1.08	1.00	1.1	LB.	6.00	6.48	
ADULT MOHAIR	7.20	1.00	7.2	LB.	4.50	32.40	
DEER LEASE	13.90	1.00	13.9	ACRE	2.00	27.80	
<b>TOTAL PROJECTED RETURNS</b>						<b>\$ 313.59</b>	<b>\$</b>

OPERATING INPUTS	INPUT USE	UNIT	PROJECTED		
			\$/UNIT	COST	
RANGE CUBES	302.00	LB.	0.10	30.20	
LAMB FEED	24.00	LB.	0.09	2.16	
SALT & MIN.	47.76	LB.	0.35	16.72	
VET MEDICINE	7.98	DOL.	1.00	7.98	
SHEARING	3.80	HEAD	1.50	5.70	
MARKETING	6.68	DOL.	1.00	6.68	
MISC EXPENSE	10.00	DOL.	1.00	10.00	
EQUIPMENT FUEL AND LUBE				3.53	
EQUIPMENT REPAIR				0.56	
<b>TOTAL OPERATING COST</b>				<b>\$ 83.52</b>	<b>\$</b>

RESIDUAL RETURNS TO LAND, LABOR, CAPITAL, OWNERSHIP, MANAGEMENT, AND PROFIT \$ 230.06 \$

CAPITAL INVESTMENT	QUANTITY INVESTED	UNIT	RATE OF RETURN	PROJECTED	
				COST	
ANNUAL OPERATING CAPITAL	-54.98	DOL.	0.120	-6.60	
EQUIPMENT INVESTMENT	60.51	DOL.	0.120	7.26	
LIVESTOCK INVESTMENT	471.76	DOL.	0.120	56.61	
<b>TOTAL CAPITAL COST</b>				<b>\$ 57.27</b>	<b>\$</b>

RESIDUAL RETURNS TO LAND, LABOR, OWNERSHIP, MANAGEMENT, AND PROFIT \$ 172.79 \$

OWNERSHIP COSTS (DEPRECIATION, TAXES, AND INSURANCE)	PROJECTED	
	COST	
EQUIPMENT	6.42	
LIVESTOCK	5.68	
<b>TOTAL OWNERSHIP COST</b>	<b>\$ 12.10</b>	<b>\$</b>

RESIDUAL RETURNS TO LAND, LABOR, MANAGEMENT, AND PROFIT \$ 160.69 \$

OPERATOR LABOR COSTS	LABOR USE	UNIT	RATE OF RETURN	PROJECTED	
				COST	
EQUIPMENT	1.51	HOUR	3.35	5.07	
LIVESTOCK	7.20	HOUR	3.35	24.12	
<b>TOTAL LABOR COST</b>				<b>\$ 29.19</b>	<b>\$</b>

RESIDUAL RETURNS TO LAND, MANAGEMENT, AND PROFIT \$ 131.50 \$

LAND COSTS	INPUT USE	UNIT	RATE OF RETURN	PROJECTED	
				COST	
PASTURE RENT	13.90	ACRE	5.00	69.50	
<b>TOTAL LAND COST</b>				<b>\$ 69.50</b>	<b>\$</b>

RESIDUAL RETURNS TO MANAGEMENT AND PROFIT \$ 62.00 \$

**TOTAL PROJECTED COST OF PRODUCTION \$ 251.59 \$**

103 COWS, 460 SHEEP, 210 GOATS, 90% CALF CROP, 100% LAMB CROP, 50% KID CROP.

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.

RANCH BUDGET TEXAS EDWARDS PLATEAU REGION EASTERN  
1985 PROJECTED COSTS AND RETURNS PER ANIMAL UNIT\*

	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
(DOLLARS)													
AVER. ANNUAL CAPITAL	-7.88	-6.83	-5.79	-5.36	-13.38	3.85	4.05	4.48	1.78	-10.14	-9.98	-9.77	-54.98
(HOURS)													
LABOR REQUIREMENTS													TOTAL
MACHINERY LABOR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EQUIPMENT LABOR	0.19	0.19	0.11	0.11	0.11	0.11	0.11	0.11	0.09	0.09	0.11	0.19	1.51
LIVESTOCK LABOR	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60	7.20
TOTAL LABOR	0.79	0.79	0.71	0.71	0.71	0.71	0.71	0.71	0.69	0.69	0.71	0.79	8.71

EQUIPMENT FIXED AND VARIABLE COSTS PER YEAR													
EQUIPMENT	CODE	DEPR	INT.	INS.	TAX	REPAIR	FUEL	LUB.	TOTAL OWN.	TOTAL OPER.	HOURS LABOR	ALLOC (%)	
FENCE(13)	1	180.00	280.80	23.40	0.0	1.80	0.0	0.0	484.20	1.80	8.00	0.001	
WATER(3)	2	180.00	340.80	28.40	0.0	6.00	0.0	0.0	549.20	6.00	0.0	0.001	
BARN	3	240.00	446.40	37.20	0.0	2.40	0.0	0.0	723.60	2.40	0.0	0.001	
SHED	4	100.00	186.00	15.50	0.0	1.00	0.0	0.0	301.50	1.00	0.0	0.001	
WORKING PENS	5	150.00	189.00	15.75	0.0	3.00	0.0	0.0	354.75	3.00	8.00	0.001	
STOCK TRAILER	6	250.00	195.00	16.25	0.0	3.75	0.0	0.0	461.25	3.75	0.0	0.001	
STOCK SPRAYER	7	80.00	52.80	4.40	0.0	4.00	0.0	0.0	137.20	4.00	0.0	0.001	
PICKUP TRUCK	10	1057.14	759.43	63.29	0.0	252.00	1680.00	84.00	1879.86	2016.00	700.00	0.002	
COW RAISED	51	0.0	66.00	5.50	0.0	0.0	0.0	0.0	71.50	0.0	0.0	1.000	
BULL PURCHASED	54	0.0	126.00	10.50	0.0	0.0	0.0	0.0	136.50	0.0	0.0	0.030	
HEIFER RAISED	55	0.0	64.80	5.40	0.0	0.0	0.0	0.0	70.20	0.0	0.0	0.130	
EWE RAISED	81	0.0	5.40	0.45	0.0	0.0	0.0	0.0	5.85	0.0	0.0	1.000	
RAMS PURCHASED	84	43.17	17.02	1.42	0.0	0.0	0.0	0.0	61.60	0.0	0.0	0.030	
YEARLING EWE	85	0.0	5.40	0.45	0.0	0.0	0.0	0.0	5.85	0.0	0.0	0.200	
DOE RAISED	87	0.0	7.20	0.60	0.0	0.0	0.0	0.0	7.80	0.0	0.0	1.000	
BUCK PURCHASED	90	60.00	25.20	2.10	0.0	0.0	0.0	0.0	87.30	0.0	0.0	0.020	
YEARLING DOE	91	0.0	7.20	0.60	0.0	0.0	0.0	0.0	7.80	0.0	0.0	0.200	
HORSE(2)	95	62.50	93.75	7.81	0.0	0.0	0.0	0.0	164.06	0.0	0.0	0.004	

SELECTED EQUIPMENT COMPLEMENT INFORMATION															
EQUIPMENT	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	CODE NO.	SIZE	UNIT	TYPE	LIST PRICE	PURCH PRICE	LIFE (YRS)	SALV. (%LP)	REPAIR (%LP)	FUEL USE	ANNUAL LABOR	ANNUAL USE	XXXXXX	XXXXXX	EFF.
FENCE(13)	1.	1.	MILE	2.	4500.	4500.	25.	0.0	0.01	0.0	8.0	0.0	0.0	0.0	0.0
WATER(3)	2.	1.	DOL.	2.	5000.	5000.	25.	0.10	0.03	0.0	0.0	0.0	0.0	0.0	0.0
BARN	3.	1200.	SQFT	2.	7200.	7200.	30.	0.0	0.01	0.0	0.0	0.0	0.0	0.0	0.0
SHED	4.	1000.	SQFT	2.	3000.	3000.	30.	0.0	0.01	0.0	0.0	0.0	0.0	0.0	0.0
WORKING PENS	5.	1.	DOL.	2.	3000.	3000.	20.	0.0	0.02	0.0	8.0	0.0	0.0	0.0	0.0
STOCK TRAILER	6.	1.	DOL.	2.	3000.	3000.	12.	0.0	0.01	0.0	0.0	0.0	0.0	0.0	0.0
STOCK SPRAYER	7.	1.	DOL.	2.	800.	800.	10.	0.0	0.05	0.0	0.0	0.0	0.0	0.0	0.0
PICKUP TRUCK	10.	1.		2.	10500.	9500.	7.	0.20	0.17	1400.0	700.0	0.0	0.0	1.00	0.0
COW RAISED	51.	1.	HEAD	1.	550.	550.	8.	1.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BULL PURCHASED	54.	1.	HEAD	1.	1050.	1050.	4.	1.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HEIFER RAISED	55.	1.	HEAD	1.	540.	540.	10.	1.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EWE RAISED	81.	1.	HEAD	1.	45.	45.	5.	1.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RAMS PURCHASED	84.	1.	HEAD	1.	185.	185.	3.	0.30	0.0	0.0	0.0	0.0	0.0	0.0	0.0
YEARLING EWE	85.	1.	HEAD	1.	45.	45.	6.	1.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DOE RAISED	87.	1.	HEAD	1.	60.	60.	5.	1.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BUCK PURCHASED	90.	1.	HEAD	1.	300.	300.	4.	0.20	0.0	0.0	0.0	0.0	0.0	0.0	0.0
YEARLING DOE	91.	1.	HEAD	1.	60.	60.	6.	1.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HORSE(2)	95.	1.	HEAD	1.	1000.	1000.	8.	0.50	0.0	0.0	0.0	0.0	0.0	0.0	0.0