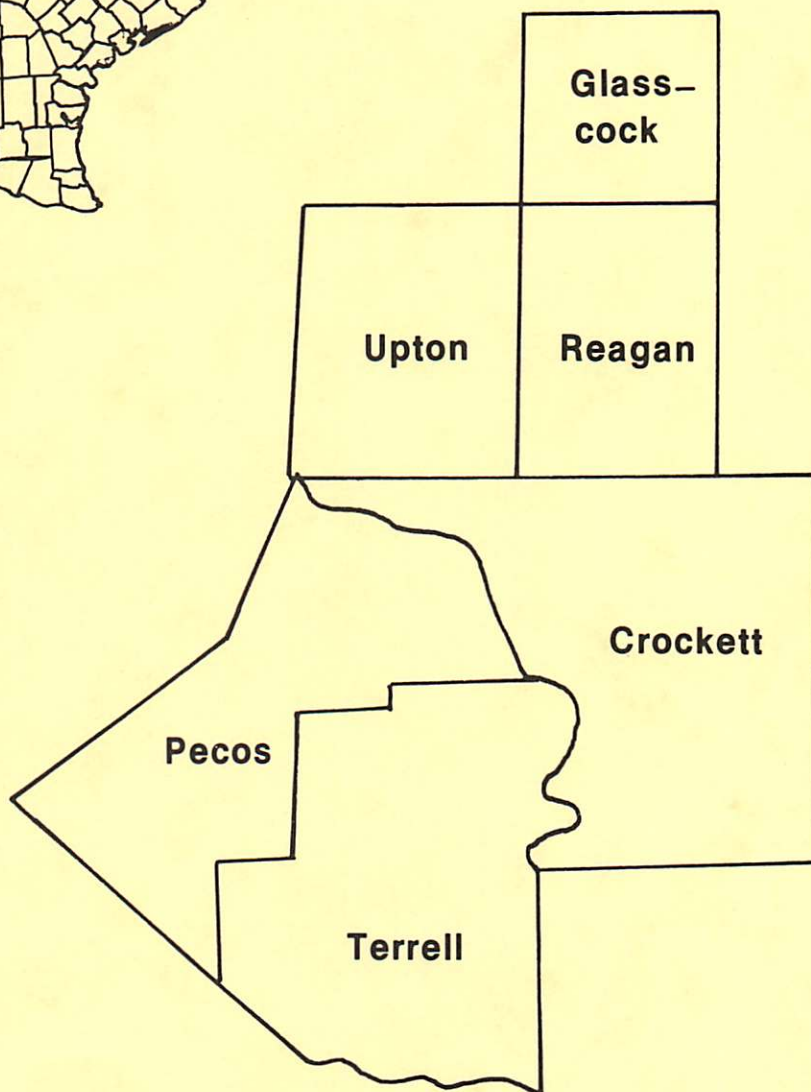
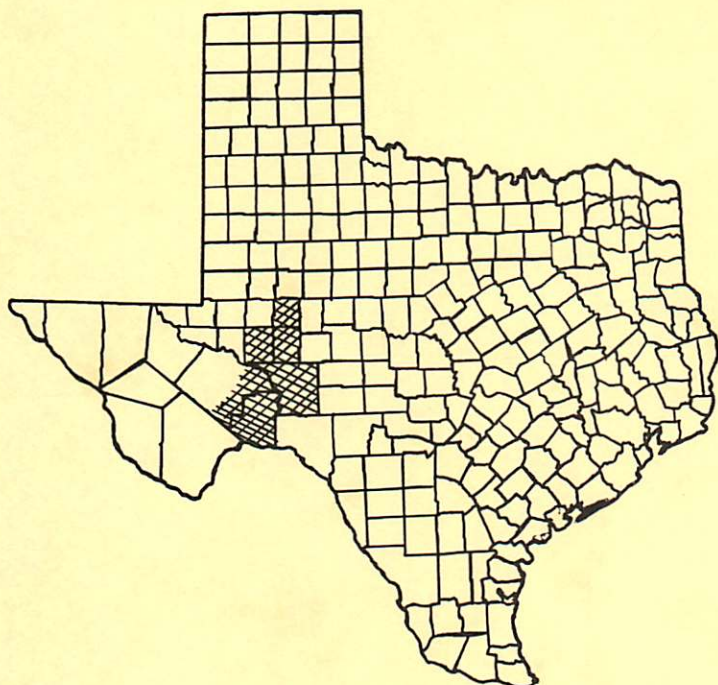


TEXAS EDWARDS PLATEAU WESTERN

SOIL RESOURCE AREA 9

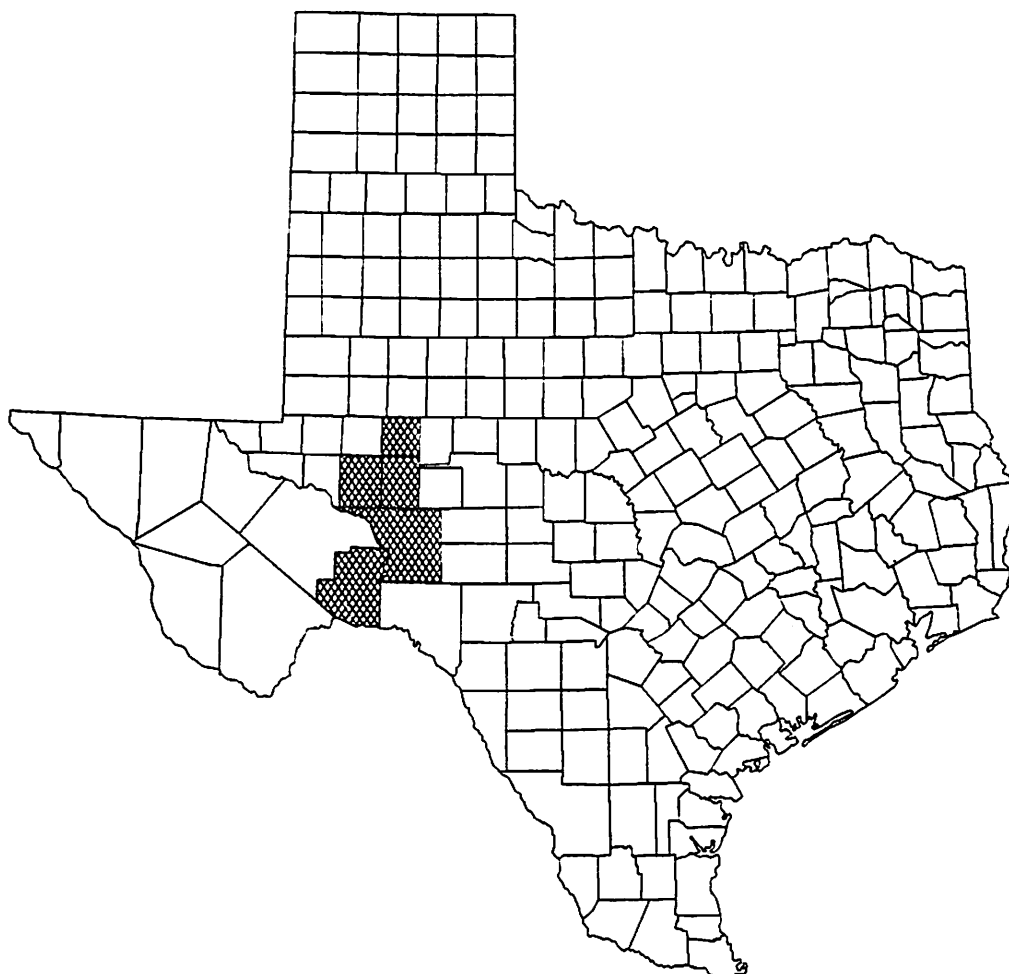


TEXAS AGRICULTURAL EXTENSION SERVICE . THE TEXAS A&M UNIVERSITY SYSTEM
 Zerle L. Carpenter, Director . College Station, Texas

TEXAS CROP ENTERPRISE BUDGETS

EDWARDS PLATEAU WESTERN REGION

Projected for 1984



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

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COTTON, DRYLAND, EDWARDS PLATEAU WESTERN REGION
 1984 PROJECTED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED		YOUR ESTIMATE
			\$/UNIT	VALUE	
1. GROSS RECEIPTS					
COTTON LINT	150.00	LB.	0.55	82.50	_____
COTTONSEED	0.12	TON	110.00	13.20	_____
DEFICIENCY PMT.	150.00	LB.	0.18	27.00	_____
TOTAL PROJECTED RETURNS				\$ 122.70	\$ _____
2. VARIABLE COSTS					
PREHARVEST COSTS					
*SD COTTON-UPLAND	15.00	LB.	0.35	5.25	_____
HERBICIDE	1.00	APPL	8.00	8.00	_____
OTH WD CONT EPD	1.00	ACRE	5.00	5.00	_____
FERTILIZER	50.00	LB.	0.12	6.00	_____
OTHER INS. CONTR	1.00	ACRE	2.50	2.50	_____
MISCELLANEOUS	1.00	ACRE	7.50	7.50	_____
FUEL & LUBE--TRACTOR		ACRE		7.13	_____
EQUIPMENT		ACRE		2.63	_____
REPAIRS-----TRACTOR		ACRE		2.10	_____
EQUIPMENT		ACRE		1.77	_____
LABOR-----MACHINERY	1.08	HOURL	6.00	6.48	_____
EQUIPMENT	1.12	HOURL	6.00	6.72	_____
OPERATING CAPITAL	22.87	DOL.	0.120	2.74	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 63.82	\$ _____
HARVEST COSTS					
TRANSPORT MODULE	0.30	BALE	3.00	0.90	_____
GIN, BAG, TIES	0.30	BALE	51.00	15.30	_____
FUEL & LUBE--TRACTOR		ACRE		1.80	_____
EQUIPMENT		ACRE		2.97	_____
REPAIRS-----TRACTOR		ACRE		0.53	_____
EQUIPMENT		ACRE		8.61	_____
LABOR-----MACHINERY	0.83	HOURL	6.00	4.99	_____
EQUIPMENT	0.04	HOURL	6.00	0.24	_____
SUBTOTAL, HARVEST		ACRE		\$ 35.34	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 99.16	\$ _____
BREAK-EVEN PRICE, VARIABLE COSTS			\$ 0.39/LB.	COTTON LINT	
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 23.54	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		13.68	_____
EQUIPMENT		ACRE		49.43	_____
LAND---NET SHARE-RENT		ACRE		26.85	_____
TOTAL FIXED COSTS		ACRE		\$ 89.97	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 189.13	\$ _____
BREAK-EVEN PRICE, TOTAL COSTS			\$ 0.99/LB.	COTTON LINT	
6. NET PROJECTED RETURNS		ACRE		\$ -66.43	\$ _____

PLANTED 2 X 1. RENT EQUALS 1/4 OF CROP LESS 1/4 OF GINNING.
 PRICE BASED ON LOAN RATE ADJUSTED FOR QUALITY.
 DEFICIENCY PAYMENT BASED ON COMPLIANCE WITH 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
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B-1241(C 9)

COTTON, DRYLAND, EDWARDS PLATEAU WESTERN REGION
1984 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 4R	2,57	JAN	1.00	0.205	0.155	1.94	1.23	0.0	2.91	6.07
OFFSET DISC	2,43	JAN	1.00	0.104	0.079	1.18	0.62	0.0	2.15	3.96
CHISEL	2,44	FEB	1.00	0.132	0.100	1.36	0.79	0.0	1.89	4.04
OFFSET DISC	2,43	FEB	1.00	0.104	0.079	1.18	0.62	0.0	2.15	3.96
LISTER 12R	2,72	MAR	1.00	0.076	0.057	0.69	0.45	0.0	3.31	4.45
LISTER 12R	2,72	APR	1.00	0.076	0.057	0.69	0.45	0.0	3.31	4.45
PLANTER 12R	2,74	MAY	1.10	0.125	0.095	1.20	0.75	5.25	2.74	9.94
CULTIVATOR	2,78	JUNE	1.00	0.104	0.079	0.94	0.62	0.0	1.56	3.12
CULTIVATOR	2,78	JULY	1.00	0.104	0.079	0.94	0.62	0.0	1.56	3.12
CULTIVATOR	2,78	AUG	0.50	0.052	0.039	0.47	0.31	0.0	0.78	1.56
COTTON STRIPR SP	14	NOV	0.67	0.558	0.446	10.13	3.35	0.0	11.76	25.24
MODULE BUILDER	2,80	NOV	0.67	0.273	0.207	3.64	1.64	0.0	7.88	13.16
TOTALS				1.911	1.471	24.36	11.46	5.25	42.00	83.07

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

INCOME ABOVE VARIABLE COSTS LESS SHARE-RENT

		PRICE OF COTTON LINT (DOLLARS)				
		0.44	0.49	0.55	0.60	0.66
QUANTITY OF COTTON LINT	LB.					
	120.00	-29.14	-24.19	-19.24	-14.29	-9.34
	135.00	-22.41	-16.84	-11.27	-5.71	-0.14
	150.00	-15.68	-9.50	-3.31	2.88	9.07
	165.00	-8.96	-2.15	4.66	11.46	18.27
	180.00	-2.23	5.20	12.62	20.05	27.47

NOTE: NEGATIVE RETURNS OVER VARIABLE COSTS MAY BE AVOIDABLE
VIA CROP ABANDONMENT, GRAZE-OUT, OR OTHER MANAGEMENT
STRATEGIES.

COTTON, IRRIGATED, EDWARD PLATEAU WESTERN REGION
 1984 PROJECTED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED		YOUR ESTIMATE
			\$/UNIT	VALUE	
1. GROSS RECEIPTS					
COTTON LINT	400.00	LB.	0.55	220.00	_____
COTTONSEED	0.32	TON	110.00	35.20	_____
DEFICIENCY PMT.	400.00	LB.	0.18	72.00	_____
TOTAL PROJECTED RETURNS				\$ 327.20	\$ _____
2. VARIABLE COSTS	INPUT USE				
PREHARVEST COSTS					
*SD COTTON-UPLAND	20.00	LB.	0.35	7.00	_____
HERBICIDE	1.00	APPL	8.00	8.00	_____
OTH WD CONT EPI	1.00	ACRE	12.50	12.50	_____
FERTILIZER	100.00	LB.	0.12	12.00	_____
OTHER INS. CONTR	1.00	ACRE	2.50	2.50	_____
MISCELLANEOUS	1.00	ACRE	10.00	10.00	_____
DESICCANT	0.40	ACRE	8.00	3.20	_____
IRRIGATION WATER	15.00	ACIN			_____
FUEL & LUBE--TRACTOR		ACRE		9.59	_____
EQUIPMENT		ACRE		2.80	_____
IRRIGATION		ACRE		66.00	_____
REPAIRS-----TRACTOR		ACRE		2.82	_____
EQUIPMENT		ACRE		2.11	_____
IRRIGATION		ACRE		9.00	_____
LABOR-----MACHINERY	1.45	HOURL	6.00	8.71	_____
IRRIGATION	3.00	HOURL	6.00	18.00	_____
EQUIPMENT	1.19	HOURL	6.00	7.14	_____
OPERATING CAPITAL	71.03	DOL.	0.120	8.52	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 189.89	\$ _____
HARVEST COSTS					
TRANSPORT MODULE	0.80	BALE	3.00	2.40	_____
GIN, BAG, TIES	0.80	BALE	51.00	40.80	_____
FUEL & LUBE--TRACTOR		ACRE		1.80	_____
EQUIPMENT		ACRE		2.97	_____
REPAIRS-----TRACTOR		ACRE		0.53	_____
EQUIPMENT		ACRE		8.61	_____
LABOR-----MACHINERY	0.83	HOURL	6.00	4.99	_____
EQUIPMENT	0.04	HOURL	6.00	0.24	_____
SUBTOTAL, HARVEST		ACRE		\$ 62.34	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 252.23	\$ _____
BREAK-EVEN PRICE, VARIABLE COSTS			\$ 0.36/LB.	COTTON LINT	
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 74.97	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		17.45	_____
EQUIPMENT		ACRE		52.93	_____
IRRIGATION		ACRE		12.00	_____
LAND---NET SHARE-RENT		ACRE		71.60	_____
TOTAL FIXED COSTS		ACRE		\$ 153.98	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 406.21	\$ _____
BREAK-EVEN PRICE, TOTAL COSTS			\$ 0.75/LB.	COTTON LINT	
6. NET PROJECTED RETURNS		ACRE		\$ -79.01	\$ _____

PLANTED 2 X 1. RENT IS 1/4 OF CROP LESS 1/4 OF GINNING COSTS.
 PRICE BASED ON LOAN RATE ADJUSTED FOR QUALITY.
 DEFICIENCY PAYMENT BASED ON COMPLIANCE WITH GOVT SET ASIDE PROG.

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B-1241(C 9)

COTTON, IRRIGATED, EDWARD PLATEAU WESTERN REGION
1984 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 4R	2,57	JAN	1.00	0.205	0.155	1.94	1.23	0.0	2.91	6.07
OFFSET DISC	2,43	JAN	1.00	0.104	0.079	1.18	0.62	0.0	2.15	3.96
CHISEL	2,44	FEB	0.50	0.066	0.050	0.68	0.39	0.0	0.95	2.02
MOLDBOARD 6B	2,47	FEB	0.50	0.189	0.143	1.88	1.13	0.0	3.19	6.20
OFFSET DISC	2,43	FEB	1.00	0.104	0.079	1.18	0.62	0.0	2.15	3.96
LISTER 12R	2,72	MAR	1.00	0.076	0.057	0.69	0.45	0.0	3.31	4.45
LISTER 12R	2,72	APR	1.00	0.076	0.057	0.69	0.45	0.0	3.31	4.45
LISTER 12R	2,72	MAY	0.50	0.038	0.029	0.34	0.23	0.0	1.66	2.23
PLANTER 12R	2,74	MAY	1.00	0.113	0.086	1.09	0.68	7.00	2.49	11.26
ROLLING CULT	2,31	MAY	0.30	0.044	0.033	0.43	0.26	0.0	0.59	1.29
CULTIVATOR	2,78	MAY	1.00	0.104	0.079	0.94	0.62	0.0	1.56	3.12
PLANTER 12R	2,74	JUNE	0.20	0.023	0.017	0.22	0.14	0.0	0.50	0.85
CULTIVATOR	2,78	JUNE	1.00	0.104	0.079	0.94	0.62	0.0	1.56	3.12
CULTIVATOR	2,78	JULY	1.00	0.104	0.079	0.94	0.62	0.0	1.56	3.12
CULTIVATOR	2,78	AUG	1.00	0.104	0.079	0.94	0.62	0.0	1.56	3.12
COTTON STRIPR SP	14	NOV	0.67	0.558	0.446	10.13	3.35	0.0	11.76	25.24
MODULE BUILDER	2,80	NOV	0.67	0.273	0.207	3.64	1.64	0.0	7.88	13.16
TOTALS				2.283	1.753	27.86	13.70	7.00	49.07	97.63

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	10.00	2.000	0.0	50.00	12.00	0.0	8.00	70.00
WATER APPLICATION	JUNE	5.00	1.000	0.0	25.00	6.00	0.0	4.00	35.00
TOTALS		15.00	3.000	0.0	75.00	18.00	0.0	12.00	105.00

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

INCOME ABOVE VARIABLE COSTS LESS SHARE-RENT

PRICE OF COTTON LINT
(DOLLARS)

		0.44	0.49	0.55	0.60	0.66
LB.						
QUANTITY OF COTTON LINT	320.00	-65.51	-52.31	-39.11	-25.91	-12.71
	360.00	-47.57	-32.72	-17.87	-3.02	11.83
	400.00	-29.63	-13.13	3.37	19.87	36.37
	440.00	-11.69	6.46	24.61	42.76	60.91
	480.00	6.25	26.05	45.85	65.65	85.45

NOTE: NEGATIVE RETURNS OVER VARIABLE COSTS MAY BE AVOIDABLE
VIA CROP ABANDONMENT, GRAZE-OUT, OR OTHER MANAGEMENT
STRATEGIES.

LISTING OF THE NAME SET AND PRICE VECTOR REGION NUMBER: 9 DATE: 011784

CODE	ITEM NAME	NMOD	UNIT	PRICE	CODE	ITEM NAME	NMOD	UNIT	PRICE
13	STEER CALVES		CWT.	72.00					
14	HEIFER CALVES		CWT.	62.00					
17	CULL COWS		CWT.	45.00					
90	DEFICIENCY PMT.	COTT	LB.	0.18					
93	COTTON LINT		LB.	0.55					
94	COTTONSEED		TON	110.00					
103	SALT & MIN.		LB.	0.35					
112	PROT. SUPPLEMENT		LB.	0.12					
153	PASTURE RENT		HEAD	75.00					
210	FERTILIZER		LB.	0.12					
265	DESICCANT		ACRE	8.00					
282	GIN, BAG, TIES		BALE	51.00					
291	SD COTTON-UPLAND		LB.	0.35					
392	MARKETING	LIVE	HEAD	11.00					
393	MISC EXPENSE	LIVE	HEAD	17.00					
410	VET MEDICINE		HEAD	5.75					
501	HERBICIDE	COTT	APPL	8.00					
504	OTHER INS. CONTR	COTD	ACRE	2.50					
505	MISCELLANEOUS	COTD	ACRE	7.50					
506	TRANSPORT MODULE	COTT	BALE	3.00					
508	MISCELLANEOUS	COTI	ACRE	10.00					
512	OTH WD CONT EPI	COTT	ACRE	12.50					
513	OTH WD CONT EPD	COTT	ACRE	5.00					

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					

TABLE . DEFAULT PARAMETER VALUES AND DEFINITIONS
 REGION: 9 DATE: 011784

ROW	PARAMETER DEFINITION	DEFAULT VALUE
1.	PRICE PER GALLON OF GASOLINE	1.1200
2.	PRICE PER GALLON OF L.P. GAS	0.4400
3.	PRICE PER GALLON OF DIESEL	1.0300
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	6.00
11.	HOURLY OTHER LABOR WAGE RATE	6.00
12.	HOURLY IRRIG./LIVESTOCK WAGE RATE	6.00
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)	0.0050
17.	EQUIPMENT TAX RATE (AVERAGE VALUE)	0.0
18.	IRRIGATION LABOR MULTIPLIER (HRS/ACIN)	0.2000
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 9

DATE:011684

OUT4

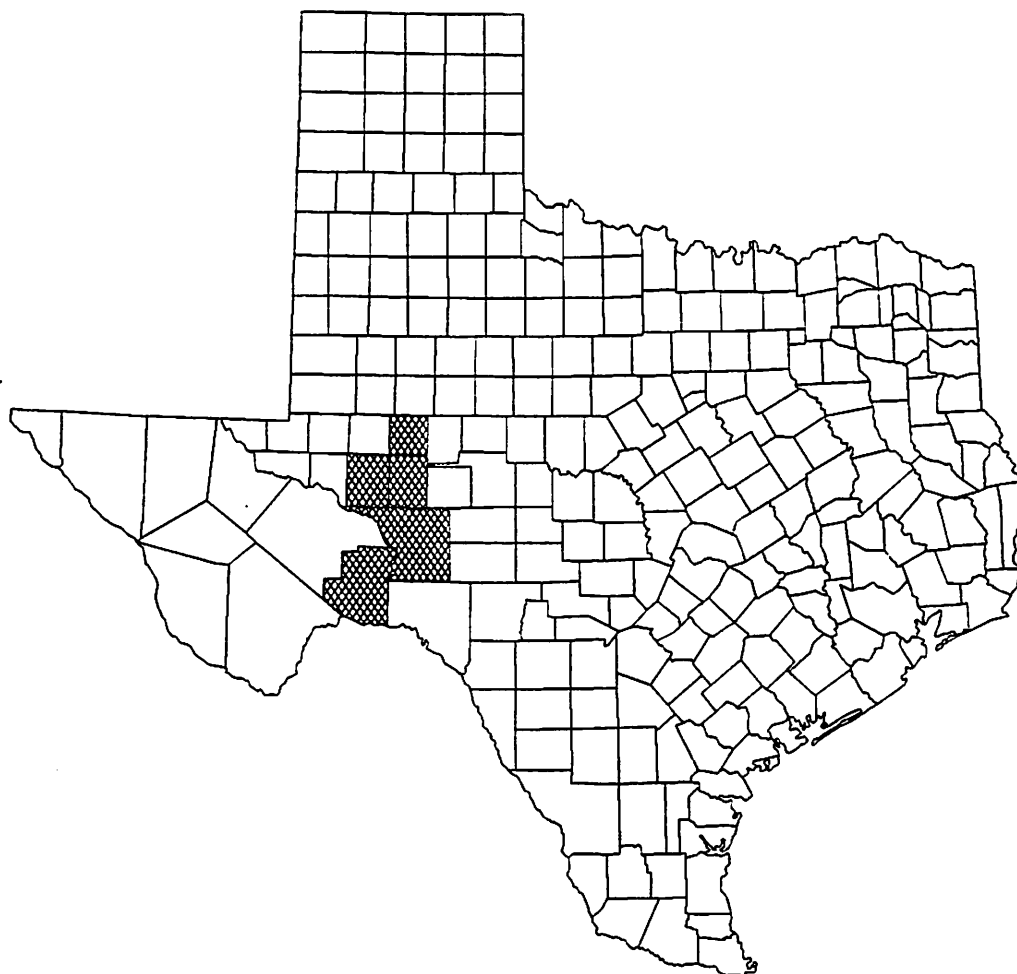
MACHINE	1 CODE NO.	2 WIDTH (FT)	3 LIST PRICE	4 SPEED (MPH)	5 FIELD EFF.	6 RC1	7 AGE (HRS)	8 RC3	9 ANNUAL HRS	10 YEARS OWNED	11 RFV1	12 RFV2	13 PURCH PRICE	14 FUEL TYPE	15 LIFE (HRS)	16 HP
TRACTOR	1.	150.0	50250.	4.5	0.88	1.20	0.	1.80	500.	7.	0.88	0.92	45225.	3.	12000.	150.
TRACTOR	2.	125.0	43775.	4.5	0.88	1.20	0.	1.80	800.	7.	0.88	0.92	39400.	3.	12000.	125.
TRACTOR	3.	100.0	37400.	4.5	0.88	1.20	0.	1.80	500.	7.	0.88	0.92	33850.	3.	12000.	100.
TRACTOR	4.	75.0	24500.	4.5	0.88	1.20	0.	1.80	300.	7.	0.88	0.92	22050.	3.	12000.	75.
TRACTOR	5.	40.0	14425.	4.5	0.88	1.20	0.	1.80	300.	7.	0.88	0.92	12980.	3.	12000.	40.
TRACTOR 4 WH DR	8.	225.0	79875.	4.5	0.88	1.20	0.	1.80	600.	7.	0.88	0.92	71850.	3.	12000.	225.
COTTON STRIPR SP	14.	8.8	45000.	2.8	0.87	0.80	0.	1.80	300.	7.	0.80	0.88	40000.	3.	2100.	105.
ROLLING CULT	31.	28.8	4500.	3.5	0.80	1.00	0.	1.80	200.	7.	0.80	0.88	4500.	0.	2000.	0.
OFFSET DISC	43.	28.0	15000.	4.5	0.83	0.85	0.	1.80	200.	7.	0.80	0.88	14000.	0.	2000.	0.
CHISEL	44.	23.0	8200.	4.5	0.80	1.00	0.	1.80	200.	7.	0.80	0.88	5700.	0.	2000.	0.
CHISEL	45.	41.0	11500.	4.5	0.80	1.00	0.	1.80	200.	7.	0.80	0.88	11000.	0.	2000.	0.
MOLDBOARD 8B	47.	8.0	5000.	4.5	0.80	1.00	0.	1.30	100.	7.	0.80	0.88	4500.	0.	2000.	0.
LISTER SR	54.	20.0	1590.	4.5	0.80	1.00	0.	1.80	150.	7.	0.80	0.88	1400.	0.	2000.	0.
SHREDDER 4R	57.	13.3	5810.	5.0	0.80	0.80	0.	1.80	150.	8.	0.80	0.88	4650.	0.	2000.	0.
HARROW/SPC. TOOTH	71.	33.0	3850.	5.0	0.80	0.85	0.	1.80	85.	8.	0.80	0.88	3450.	0.	2000.	0.
LISTER 12R	72.	40.0	10500.	4.5	0.80	0.85	0.	1.80	35.	8.	0.80	0.88	8400.	0.	2000.	0.
BED KNIFE 12R	73.	40.0	2830.	4.5	0.80	0.85	0.	1.80	100.	8.	0.80	0.88	2270.	0.	2000.	0.
PLANTER 12R	74.	40.0	7920.	4.0	0.80	0.75	0.	1.80	75.	8.	0.80	0.88	6330.	0.	2000.	0.
ROW KNIFE	77.	40.0	2830.	4.5	0.75	0.85	0.	1.80	130.	8.	0.80	0.88	2270.	0.	2000.	0.
CULTIVATOR	78.	40.0	4580.	3.5	0.75	0.85	0.	1.80	105.	8.	0.80	0.88	3850.	0.	2000.	0.
MODULE BUILDER	80.	13.3	22000.	3.0	0.87	0.75	0.	1.80	180.	8.	0.80	0.88	21000.	0.	2000.	0.

TEXAS AGRICULTURAL EXTENSION SERVICE . THE TEXAS A&M UNIVERSITY SYSTEM
 Zerle L. Carpenter, Director . College Station, Texas

TEXAS LIVESTOCK ENTERPRISE BUDGETS

EDWARDS PLATEAU WESTERN REGION

Projected for 1984



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COW-CALF BUDGET, TEXAS EDWARDS PLATEAU II REGION
1984 PROJECTED COSTS AND RETURNS PER HEAD

INVESTMENT REQUIREMENTS				PROJECTED		YOUR
	NUMBER	UNIT	SIZE	\$/UNIT	VALUE	ESTIMATE
COW	1.00	HEAD	1.00	412.50	412.50	
BULL	0.05	HEAD	1.00	1375.00	68.75	
HORSE	0.02	HEAD	1.00	593.75	11.87	
TOTAL LIVESTOCK INVESTMENT					\$ 493.12	\$
PRODUCTION				PROJECTED		
	NUMBER	WGT. EACH	TOTAL UNITS	\$/UNIT	RETURN	
STEER CALVES	0.43	4.75	2.0 CWT.	72.00	147.06	
HEIFER CALVES	0.30	4.50	1.3 CWT.	62.00	83.70	
CULL COWS	0.10	10.00	1.0 CWT.	45.00	45.00	
TOTAL PROJECTED RETURNS					\$ 275.76	\$
OPERATING INPUTS				PROJECTED		
	INPUT	USE	UNIT	\$/UNIT	COST	
PROT. SUPPLEMENT	300.00		LB.	0.12	36.00	
SALT & MIN.	7.00		LB.	0.35	2.45	
VET MEDICINE	1.00		HEAD	5.75	5.75	
MARKETING	1.00		HEAD	11.00	11.00	
MISC EXPENSE	1.00		HEAD	17.00	17.00	
EQUIPMENT FUEL AND LUBE					11.52	
EQUIPMENT REPAIR					2.06	
TOTAL OPERATING COST					\$ 85.79	\$
RESIDUAL RETURNS TO LAND, LABOR, CAPITAL, OWNERSHIP, MANAGEMENT, AND PROFIT					\$ 189.97	\$
CAPITAL INVESTMENT		QUANTITY	UNIT	RATE OF	PROJECTED	
		INVESTED		RETURN	COST	
ANNUAL OPERATING CAPITAL	34.32		DOL.	0.120	4.12	
EQUIPMENT INVESTMENT	48.95		DOL.	0.120	5.87	
LIVESTOCK INVESTMENT	493.12		DOL.	0.120	59.17	
TOTAL CAPITAL COST					\$ 69.17	\$
RESIDUAL RETURNS TO LAND, LABOR, OWNERSHIP, MANAGEMENT, AND PROFIT					\$ 120.80	\$
OWNERSHIP COSTS (DEPRECIATION, TAXES, AND INSURANCE)				PROJECTED		
					COST	
EQUIPMENT					8.19	
LIVESTOCK					26.15	
TOTAL OWNERSHIP COST					\$ 34.34	\$
RESIDUAL RETURNS TO LAND, LABOR, MANAGEMENT, AND PROFIT					\$ 86.47	\$
OPERATOR LABOR COSTS		LABOR USE	UNIT	RATE OF	PROJECTED	
				RETURN	COST	
EQUIPMENT	4.90		HOUR	6.00	29.40	
LIVESTOCK	10.10		HOUR	6.00	60.60	
TOTAL LABOR COST					\$ 90.00	\$
RESIDUAL RETURNS TO LAND, MANAGEMENT, AND PROFIT					\$ -3.53	\$
LAND COSTS		INPUT	UNIT	RATE OF	PROJECTED	
				RETURN	COST	
PASTURE RENT	1.00		HEAD	75.00	75.00	
TOTAL LAND COST					\$ 75.00	\$
RESIDUAL RETURNS TO MANAGEMENT AND PROFIT					\$ -78.53	\$
TOTAL PROJECTED COST OF PRODUCTION					\$ 354.29	\$

85% CALF CROP, 20 COWS PER BULL, 2% DEATH LOSS,
12% REPLACEMENT RATE, 300 COW HERD

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 BUDGET, TEXAS EDWARDS PLATEAU II REGION
1984 PROJECTED COSTS AND RETURNS PER HEAD

	1 JAN	2 FEB	3 MAR	4 APR	5 MAY	6 JUN	7 JUL	8 AUG	9 SEP	10 OCT	11 NOV	12 DEC	
	(DOLLARS)												TOTAL
AVER. ANNUAL CAPITAL	2.63	3.59	4.15	4.88	4.97	5.08	5.54	5.66	5.77	-9.58	0.36	1.31	34.32
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	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	4.90
LIVESTOCK LABOR	1.00	1.00	1.00	1.00	0.80	0.70	0.70	0.70	0.70	1.00	0.70	1.00	10.10
TOTAL LABOR	1.41	1.41	1.41	1.41	1.01	1.11	1.11	1.11	1.11	1.41	1.11	1.41	15.00

EQUIPMENT FIXED AND VARIABLE COSTS PER YEAR

EQUIPMENT	CODE	DEPR	INT.	INS.	TAX	REPAIR	FUEL	LUB.	TOTAL OWN.	TOTAL OPER.	HOURS LABOR	ALLOC [. %]
EQUIP-EP	5	5.00	9.30	0.78	0.0	5.00	0.0	0.0	15.07	5.00	0.0	0.080
PICKUP TRUCK	10	1057.14	759.43	83.29	0.0	252.00	1568.00	78.40	1879.88	1898.40	700.00	0.007
COW	52	15.00	49.50	4.13	2.08	0.0	0.0	0.0	70.88	0.0	0.0	1.000
BULL	55	50.00	155.00	13.75	8.87	0.0	0.0	0.0	235.62	0.0	0.0	0.050
HORSE	70	82.50	71.25	5.94	2.97	0.0	0.0	0.0	142.88	0.0	0.0	0.020

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.
EQUIP-EP	5.	100.	DOL.	2.	100.	100.	10.	0.50	0.50	0.0	0.0	0.0	0.0	0.0	0.0
PICKUP TRUCK	10.	1.	TON	2.	10500.	8500.	7.	0.20	0.17	1400.0	700.0	0.0	0.0	1.00	0.0
COW	52.	1.	HEAD	1.	450.	450.	8.	0.80	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BULL	55.	1.	HEAD	1.	1500.	1500.	8.	0.80	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HORSE	70.	1.	HEAD	1.	750.	750.	8.	0.50	0.0	0.0	0.0	0.0	0.0	0.0	0.0

LISTING OF ECONOMIC AND ENGINEERING DATA FOR EQUIPMENT IN REGION 9

DATE:122183

LUT4

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
EQUIPMENT NAME	CODE	SIZE	UNIT	TYPE	LIST PRICE	PURCH. PRICE	LIFE (YRS)	SALV. (%LP)	REPAIR (%LP)	FUEL USE	ANNUAL LABOR	ANNUAL USE	XXXXXX	XXXXXX	EFF.
PU-TP	1.	1.	3.	2.	8000.	8000.	3.	0.40	0.10	0.3	0.0	0.0	0.0	0.0	0.0
PU-EP	2.	1.	3.	2.	8000.	8000.	3.	0.40	0.10	0.3	0.0	0.0	0.0	0.0	0.0
PU-HP	3.	1.	3.	2.	8000.	8000.	3.	0.40	0.10	0.3	0.0	0.0	0.0	0.0	0.0
EQUIP-TP	4.	100.	15.	2.	100.	100.	10.	0.50	0.50	0.0	0.0	0.0	0.0	0.0	0.0
EQUIP-EP	5.	100.	15.	2.	100.	100.	10.	0.50	0.50	0.0	0.0	0.0	0.0	0.0	0.0
EQUIP-HP	6.	100.	15.	2.	100.	100.	10.	0.50	0.50	0.0	0.0	0.0	0.0	0.0	0.0
PICKUP TRUCK	10.	1.	3.	2.	10500.	9500.	7.	0.20	0.17	140.0	700.0	0.0	0.0	1.00	0.0
COTTON TRAILER	50.	3.	6.	2.	12500.	10000.	8.	0.20	0.10	0.0	4.0	0.0	0.0	0.0	0.0
COW-TP	51.	1.	1.	1.	500.	500.	6.	0.80	0.0	0.0	0.0	0.0	0.0	0.0	0.0
COW	52.	1.	1.	1.	450.	450.	6.	0.80	0.0	0.0	0.0	0.0	0.0	0.0	0.0
COW-HP	53.	1.	1.	1.	500.	500.	6.	0.80	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BULL-TP	54.	1.	1.	1.	1500.	1500.	6.	0.80	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BULL	55.	1.	1.	1.	1500.	1500.	6.	0.80	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BULL-HP	56.	1.	1.	1.	1500.	1500.	6.	0.80	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EWE-TP	57.	1.	1.	1.	80.	80.	5.	0.40	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EWE-EP	58.	1.	1.	1.	80.	80.	5.	0.40	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EWE-HP	59.	1.	1.	1.	80.	80.	5.	0.40	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RAM-TP	60.	1.	1.	1.	500.	500.	3.	0.30	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RAM-EP	61.	1.	1.	1.	500.	500.	3.	0.30	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RAM-HP	62.	1.	1.	1.	500.	500.	3.	0.30	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DDE-TP	63.	1.	1.	1.	90.	90.	5.	0.20	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DDE-EP	64.	1.	1.	1.	90.	90.	5.	0.20	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DDE-HP	65.	1.	1.	1.	90.	90.	5.	0.20	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BUCK-TP	66.	1.	1.	1.	500.	500.	4.	0.20	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BUCK-EP	67.	1.	1.	1.	500.	500.	4.	0.20	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BUCK-HP	68.	1.	1.	1.	500.	500.	4.	0.20	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HORSE-TP	69.	1.	1.	1.	800.	800.	6.	0.50	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HORSE	70.	1.	1.	1.	750.	750.	6.	0.50	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HORSE-HP	71.	1.	1.	1.	800.	800.	6.	0.50	0.0	0.0	0.0	0.0	0.0	0.0	0.0