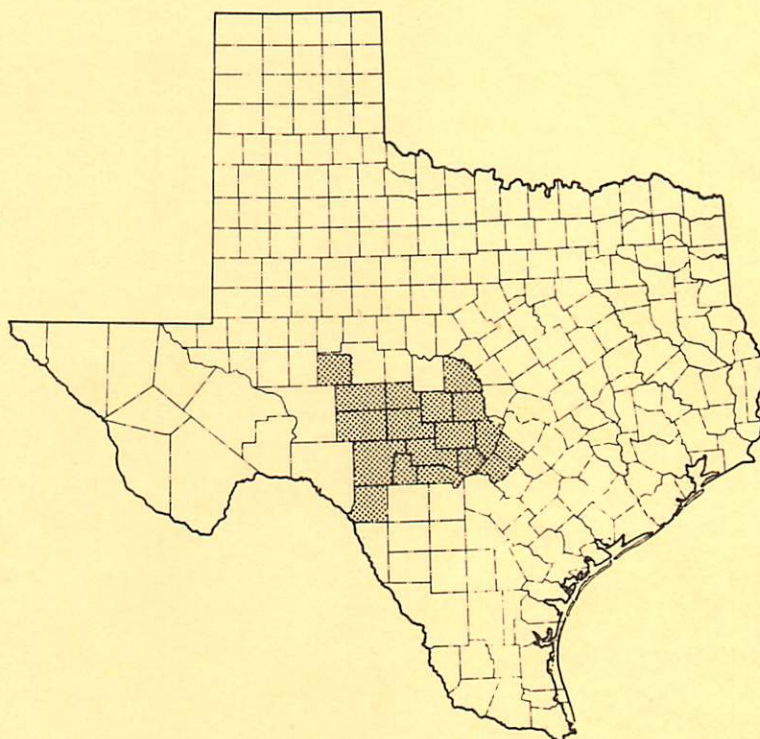




TEXAS EDWARDS PLATEAU EASTERN FOREWORD

The enterprise budgets for Texas Edwards Plateau-Eastern Region are based on estimates of yields, production input quantities, and production practices which represent the best judgment of local producers, county Extension agents-agriculture, financial institution representatives, farm machinery dealers and others knowledgeable of the area. Variation in yields, production inputs and production practices should be expected for particular farms.

Budgets for all major crops produced in the area are included for two levels of management, when applicable. Crop yields are directly related to levels of management. These differences are due largely to timing of operational practices which may not be evident in the budgets.

The machinery inventory is applicable to both typical and high level management. In some budgets custom rates, primarily harvesting, were used in lieu of the assumption that harvesting equipment was owned.

Budgets for establishing permanent type pasture grasses were prepared and used for prorating establishment costs in the respective pasture and hay budgets. Forage crops include expenses only because it is expected that the income will be derived from livestock enterprises.

Crop share rental agreements do not exist to any substantial degree. Land charges were, therefore, calculated by using a fair market value times an interest rate or a cash lease.

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

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	29.75
DEER LEASE	1.00	ACRE	0.80	13.90	<u>11.12</u>
TOTAL					285.74
2. VARIABLE COSTS					
RANGE CUBES		LB.	0.07	270.00	18.90
PROT. SUPPLEMENT		LB.	0.06	60.00	3.60
VET MEDICINE		DOL.	3.75	1.00	3.75
SHEARING		HEAD	1.00	5.00	5.00
MARKETING		DOL.	3.00	1.00	3.00
MISC EXPENSE		DOL.	10.00	1.00	10.00
MACHINERY(FUEL,LUBE,REP)		DOL.			10.54
EQUIPMENT(FUEL,LUBE,REP)		DOL.			0.13
LABOR, TRACTOR & MACHINERY		HRS.	3.00	1.66	4.99
LABOR, EQUIPMENT		HRS.	3.00	0.11	0.34
LABOR, LIVESTOCK		HRS.	3.00	9.32	27.96
INTEREST ON OPER.CAP.,		DOL.	0.10	36.86	<u>3.69</u>
TOTAL VARIABLE COSTS					91.88
3. INCOME ABOVE VARIABLE COSTS					193.86
4. FIXED COSTS					
LAND RENT		ACRE	3.50	13.90	48.65
INT. ON LIVESTOCK CAPITAL		DOL.	0.10	381.80	38.18
INT. ON OTHER EQUIPMENT		DOL.	0.10	30.15	3.01
DEPR. ON RAM PURCHASED		DOL.			1.40
DEPR. ON HORSE		DOL.			0.24
DEPR. ON OTHER EQUIP.		DOL.			2.46
OTHER FC, MACH & EQUIP.		DOL.			<u>9.60</u>
TOTAL FIXED COSTS					103.55
5. TOTAL COSTS					195.44
6. NET RETURNS					90.31

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

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 910401100110

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	5355.	1971.	4.	500.	1.692	0.733	0.044	0.107	1.843	1.000	7.925

ANNUAL COST SUMMARY FOR EQUIPMENT AND LIVESTOCK--BUDGET NUMBER 30 910401100110

LINE NO.	ITEM	SIZE	UNIT	LIST PRICE	DEPREC- IATION	INTEREST	INSUP- ANCE	TAXES	REPAIRS	FUEL AND LUBE	HOURS TOT LABOR	TOT OWN- ERSHP/ YR	TOT OPER- ATING/ YR
1	FENCE(13)	1.00	MILE	2500.00	100.00	125.00	6.25	12.50	5.00	0.0	8.00	118.75	5.00
2	WATER SYSTEM(3)	1.00	DOL.	4000.00	144.00	220.00	11.00	22.00	4.80	0.0	0.0	177.00	4.80
3	BARN	1200.00	SQFT	5000.00	166.67	250.00	12.50	25.00	1.67	0.0	0.0	204.17	1.67
4	SHED	1000.00	SQFT	3000.00	100.00	150.00	7.50	15.00	1.00	0.0	0.0	122.50	1.00
5	WORKING PENS	1.00	DOL.	3000.00	150.00	150.00	7.50	15.00	3.00	0.0	8.00	172.50	3.00
6	STOCK TRAILER	18.00	FEET	3000.00	250.00	150.00	7.50	15.00	37.50	0.0	0.0	272.50	37.50
7	STOCK SPRAYER	50.00	GAL.	600.00	60.00	30.00	1.50	3.00	3.00	0.0	0.0	64.50	3.00
81	EW E RAISED	1.00	HEAD	60.00	0.0	6.00	0.30	0.60	0.0	0.0	0.0	0.90	0.0
84	RAM PURCHASED	1.00	HEAD	200.00	46.67	13.00	0.65	1.30	0.0	0.0	0.0	48.62	0.0
85	YEARLING EW E	1.00	HEAD	75.00	0.0	7.50	0.37	0.75	0.0	0.0	0.0	1.12	0.0
95	HORSE	1.00	HEAD	300.00	18.75	22.50	1.12	2.25	0.0	0.0	0.0	22.12	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
1	FENCE(13)	1.00	MILE	13.0000	0.001	1.54	0.06	1.62	0.10
2	WATER SYSTEM(3)	1.00	DOL.	3.0000	0.001	0.53	0.01	0.66	0.0
3	BARN	1200.00	SQFT	1.0000	0.001	0.20	0.00	0.25	0.0
4	SHED	1000.00	SQFT	1.0000	0.001	0.12	0.00	0.15	0.0
5	WORKING PENS	1.00	DOL.	1.0000	0.001	0.17	0.00	0.15	0.01
6	STOCK TRAILER	18.00	FEET	1.0000	0.001	0.27	0.04	0.15	0.0
7	STOCK SPRAYER	50.00	GAL.	1.0000	0.001	0.06	0.00	0.03	0.0
81	EW E RAISED	1.00	HEAD	5.0000	1.000	4.50	0.0	30.00	0.0
84	RAM PURCHASED	1.00	HEAD	1.0000	0.030	1.46	0.0	0.39	0.0
85	YEARLING EW E	1.00	HEAD	5.0000	0.200	1.12	0.0	7.50	0.0
95	HORSE	1.00	HEAD	3.0000	0.004	0.29	0.0	0.29	0.0

GOAT PRODUCTION TEXAS EDWARDS PLATEAU EASTERN 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					
KID MOHAIR	1.00	LB.	6.00	7.20	43.20
ADULT MOHAIR	1.00	LB.	4.50	48.00	216.00
KID GOATS	1.00	HEAD	50.00	1.20	60.00
DOES	85.00	LB.	0.30	0.13	3.31
HUNTING LEASE	1.00	ACRE	0.80	13.90	11.12
TOTAL					333.63
2. VARIABLE COSTS					
RANGE CUBES		LB.	0.07	300.00	21.00
SALT & MIN.		LB.	0.06	60.00	3.60
VET MEDICINE		DOL.	2.40	1.00	2.40
SHEARING		HEAD	1.50	6.00	9.00
MISC EXPENSE		DOL.	10.00	1.00	10.00
MACHINERY(FUEL,LUBE,REP)		DOL.			10.54
EQUIPMENT(FUEL,LUBE,REP)		DOL.			0.13
LABOR, TRACTOR & MACHINERY		HRS.	3.00	1.66	4.99
LABOR, EQUIPMENT		HRS.	3.00	0.11	0.34
LABOR, LIVESTOCK		HRS.	3.00	8.00	24.00
INTEREST ON OPER.CAP.,		DOL.	0.10	33.91	3.39
TOTAL VARIABLE COSTS					89.38
3. INCOME ABOVE VARIABLE COSTS					
					244.25
4. FIXED COSTS					
LAND RENT		ACRE	3.50	13.90	48.65
INT. ON LIVESTOCK CAPITAL		DOL.	0.10	582.50	58.25
INT. ON OTHER EQUIPMENT		DOL.	0.10	30.15	3.01
DEPR. ON BUCK PURCHASED		DOL.			1.20
DEPR. ON HORSE		DOL.			0.24
DEPR. ON OTHER EQUIP.		DOL.			2.46
OTHER FC, MACH & EQUIP.		DOL.			12.62
TOTAL FIXED COSTS					126.43
5. TOTAL COSTS					
					215.81
6. NET RETURNS					
					117.82

40% KID CROP, 1 BUCK TO 50 DOES, 7% DEATH LOSS, 20% REPLACEMENT RATE,
230 ANIMAL UNIT TOTAL.
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 010000100010

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	5355.	1971.	4.	500.	1.692	0.733	0.044	0.107	1.843	1.000	7.925

ANNUAL COST SUMMARY FOR EQUIPMENT AND LIVESTOCK--BUDGET NUMBER 53 010000100010

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
1	FENCE(13)	1.00	MILE	2500.00	100.00	125.00	6.25	12.50	5.00	0.0	8.00	118.75
2	WATER SYSTEM(3)	1.00	DOL.	4000.00	144.00	220.00	11.00	22.00	4.80	0.0	0.0	177.00
3	BARN	1200.00	SQFT	5000.00	166.67	250.00	12.50	25.00	1.67	0.0	0.0	204.17
4	SHED	1000.00	SQFT	3000.00	100.00	150.00	7.50	15.00	1.00	0.0	0.0	122.50
5	WORKING PENS	1.00	DOL.	3000.00	150.00	150.00	7.50	15.00	3.00	0.0	8.00	172.50
6	STOCK TRAILER	18.00	FEET	3000.00	250.00	150.00	7.50	15.00	37.50	0.0	0.0	272.50
7	STOCK SPRAYER	50.00	GAL.	600.00	60.00	30.00	1.50	3.00	3.00	0.0	0.0	64.50
87	DOE RAISED	1.00	HEAD	80.00	0.0	8.00	0.40	0.80	0.0	0.0	0.0	1.20
90	BUCK PURCHASED	1.00	HEAD	300.00	60.00	18.00	0.90	1.80	0.0	0.0	0.0	62.70
91	YEARLING DOE	1.00	HEAD	80.00	0.0	8.00	0.40	0.80	0.0	0.0	0.0	1.20
95	HORSE	1.00	HEAD	300.00	18.75	22.50	1.12	2.25	0.0	0.0	0.0	22.12

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
1	FENCE(13)	1.00	MILE	13.000	0.001	1.54	0.06	1.62	0.10
2	WATER SYSTEM(3)	1.00	DOL.	3.000	0.001	0.53	0.01	0.66	0.0
3	BARN	1200.00	SQFT	1.000	0.001	0.20	0.00	0.25	0.0
4	SHED	1000.00	SQFT	1.000	0.001	0.12	0.00	0.15	0.0
5	WORKING PENS	1.00	DOL.	1.000	0.001	0.17	0.00	0.15	0.01
6	STOCK TRAILER	18.00	FEET	1.000	0.001	0.27	0.04	0.15	0.0
7	STOCK SPRAYER	50.00	GAL.	1.000	0.001	0.06	0.00	0.03	0.0
87	DOE RAISED	1.00	HEAD	6.000	1.000	7.20	0.0	48.00	0.0
90	BUCK PURCHASED	1.00	HEAD	1.000	0.020	1.25	0.0	0.36	0.0
91	YEARLING DOE	1.00	HEAD	6.000	0.200	1.44	0.0	9.60	0.0
95	HORSE	1.00	HEAD	3.000	0.004	0.29	0.0	0.29	0.0

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

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS					
STEER CALVES	5.00	CWT.	90.00	0.20	91.12
HEIFER CALVES	4.50	CWT.	80.00	0.14	51.84
CULL COWS	10.00	CWT.	55.00	0.04	24.75
WOOL	1.00	LB.	1.15	17.00	19.55
LAMBS	70.00	LB.	0.70	1.60	78.40
CULL EWES	100.00	LB.	0.35	0.34	11.90
KID GOATS	1.00	HEAD	50.00	0.27	13.50
DOES	85.00	LB.	0.30	0.02	0.50
KID MOHAIR	1.00	LB.	6.00	1.08	6.48
ADULT MOHAIR	1.00	LB.	4.50	7.20	32.40
HUNTING LEASE	1.00	ACRE	0.80	13.90	<u>11.12</u>
TOTAL					341.56
2. VARIABLE COSTS					
CONCENTRATES		LB.	0.07	302.00	21.14
SALT & MIN.		LB.	0.06	47.76	2.87
VET MEDICINE		DOL.	5.45	1.00	5.45
SHEARING		DOL.	3.37	1.00	3.37
MARKETING		DOL.	3.50	1.00	3.50
MISC EXPENSE		DOL.	10.00	1.00	10.00
MACHINERY(FUEL,LUBE,REP)		DOL.			10.54
EQUIPMENT(FUEL,LUBE,REP)		DOL.			0.13
LABOR, TRACTOR & MACHINERY		HRS.	3.00	1.66	4.99
LABOR, EQUIPMENT		HRS.	3.00	0.11	0.34
LABOR, LIVESTOCK		HRS.	3.00	7.20	21.60
INTEREST ON OPER.CAP.,		DOL.	0.10	38.79	<u>3.88</u>
TOTAL VARIABLE COSTS					87.79
3. INCOME ABOVE VARIABLE COSTS					253.77
4. FIXED COSTS					
LAND RENT		ACRE	3.50	13.90	48.65
INT. ON LIVESTOCK CAPITAL		DOL.	0.10	507.35	50.74
INT. ON OTHER EQUIPMENT		DOL.	0.10	30.15	3.01
DEPR. ON RAM PURCHASED		DOL.			0.56
DEPR. ON BUCK PURCHASED		DOL.			0.18
DEPR. ON HORSE		DOL.			0.24
DEPR. ON OTHER EQUIP.		DOL.			2.46
OTHER FC, MACH & EQUIP.		DOL.			<u>11.49</u>
TOTAL FIXED COSTS					117.33
5. TOTAL COSTS					205.12
6. NET RETURNS					136.44

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

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	5355.	1971.	4.	500.	1.692	0.733	0.044	0.107	1.843	1.000	7.925

ANNUAL COST SUMMARY FOR EQUIPMENT AND LIVESTOCK--BUDGET NUMBER 11 910401100110

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
1	FENCE(13)	1.00	MILE	2500.00	100.00	125.00	6.25	12.50	5.00	0.0	8.00	118.75
2	WATER SYSTEM(3)	1.00	DOL.	4000.00	144.00	220.00	11.00	22.00	4.80	0.0	0.0	177.00
3	BARN	1200.00	SQFT	5000.00	166.67	250.00	12.50	25.00	1.67	0.0	0.0	204.17
4	SHED	1000.00	SQFT	3000.00	100.00	150.00	7.50	15.00	1.00	0.0	0.0	122.50
5	WORKING PENS	1.00	DOL.	3000.00	150.00	150.00	7.50	15.00	3.00	0.0	8.00	172.50
6	STOCK TRAILER	18.00	FEET	3000.00	250.00	150.00	7.50	15.00	37.50	0.0	0.0	272.50
7	STOCK SPRAYER	50.00	GAL.	600.00	60.00	30.00	1.50	3.00	3.00	0.0	0.0	64.50
51	COW RAISED	1.00	HEAD	500.00	0.0	50.00	2.50	5.00	0.0	0.0	0.0	7.50
54	BULL PURCHASED	1.00	HEAD	1300.00	0.0	130.00	6.50	13.00	0.0	0.0	0.0	19.50
55	HEIFER RAISED	1.00	HEAD	400.00	0.0	40.00	2.00	4.00	0.0	0.0	0.0	5.00
81	EW E RAISED	1.00	HEAD	60.00	0.0	6.00	0.30	0.60	0.0	0.0	0.0	0.90
84	RAM PURCHASED	1.00	HEAD	200.00	46.67	13.00	0.65	1.30	0.0	0.0	0.0	48.62
85	YEARLING EW E	1.00	HEAD	75.00	0.0	7.50	0.37	0.75	0.0	0.0	0.0	1.12
87	DOE RAISED	1.00	HEAD	80.00	0.0	8.00	0.40	0.80	0.0	0.0	0.0	1.20
90	BUCK PURCHASED	1.00	HEAD	300.00	60.00	18.00	0.90	1.80	0.0	0.0	0.0	62.70
91	YEARLING DOE	1.00	HEAD	80.00	0.0	8.00	0.40	0.80	0.0	0.0	0.0	1.20
95	HORSE	1.00	HEAD	300.00	18.75	22.50	1.12	2.25	0.0	0.0	0.0	22.12

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
1	FENCE(13)	1.00	MILE	13.000	0.001	1.54	0.06	1.62	0.10
2	WATER SYSTEM(3)	1.00	DOL.	3.000	0.001	0.53	0.01	0.66	0.0
3	BARN	1200.00	SQFT	1.000	0.001	0.20	0.00	0.25	0.0
4	SHED	1000.00	SQFT	1.000	0.001	0.12	0.00	0.15	0.0
5	WORKING PENS	1.00	DOL.	1.000	0.001	0.17	0.00	0.15	0.01
6	STOCK TRAILER	18.00	FEET	1.000	0.001	0.27	0.04	0.15	0.0
7	STOCK SPRAYER	50.00	GAL.	1.000	0.001	0.06	0.00	0.03	0.0
51	COW RAISED	1.00	HEAD	0.450	1.000	3.37	0.0	22.50	0.0
54	BULL PURCHASED	1.00	HEAD	0.450	0.030	0.26	0.0	1.75	0.0
55	HEIFER RAISED	1.00	HEAD	0.450	0.130	0.35	0.0	2.34	0.0
81	EW E RAISED	1.00	HEAD	2.000	1.000	1.80	0.0	12.00	0.0
84	RAM PURCHASED	1.00	HEAD	0.400	0.030	0.58	0.0	0.16	0.0
85	YEARLING EW E	1.00	HEAD	2.000	0.200	0.45	0.0	3.00	0.0
87	DOE RAISED	1.00	HEAD	0.900	1.000	1.08	0.0	7.20	0.0
90	BUCK PURCHASED	1.00	HEAD	0.150	0.020	0.19	0.0	0.05	0.0
91	YEARLING DOE	1.00	HEAD	0.900	0.200	0.22	0.0	1.44	0.0
95	HORSE	1.00	HEAD	3.000	0.004	0.29	0.0	0.29	0.0

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

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

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS					
STEER CALVES	5.00	CWT.	90.00	0.45	202.50
HEIFER CALVES	4.50	CWT.	80.00	0.32	115.20
CULL COWS	10.00	CWT.	55.00	0.10	55.00
DEER LEASE	1.00	ACRE	0.80	13.90	11.12
TOTAL					383.82
2. VARIABLE COSTS					
RANGE CUBES		LB.	0.07	330.00	23.10
SALT & MIN.		LB.	0.06	30.00	1.80
VET MEDICINE		DOL.	8.00	1.00	8.00
SALES COMM.		DOL.	5.00	1.00	5.00
MISC EXPENSE		DOL.	10.00	1.00	10.00
MACHINERY(FUEL,LUBE,REP)		DOL.			10.54
EQUIPMENT(FUEL,LUBE,REP)		DOL.			0.13
LABOR, TRACTOR & MACHINERY		HRS.	3.00	1.66	4.99
LABOR, EQUIPMENT		HRS.	3.00	0.11	0.34
LABOR, LIVESTOCK		HRS.	3.00	7.00	21.00
INTEREST ON OPER.CAP.,		DOL.	0.10	36.49	3.65
TOTAL VARIABLE COSTS					88.54
3. INCOME ABOVE VARIABLE COSTS					295.28
4. FIXED COSTS					
LAND RENT		ACRE	3.50	13.90	48.65
INT. ON LIVESTOCK CAPITAL		DOL.	0.10	599.49	59.95
INT. ON OTHER EQUIPMENT		DOL.	0.10	30.15	3.01
DEPR. ON HORSE		DOL.			0.24
DEPR. ON OTHER EQUIP.		DOL.			2.46
OTHER FC, MACH & EQUIP.		DOL.			12.87
TOTAL FIXED COSTS					127.18
5. TOTAL COSTS					215.72
6. NET RETURNS					168.10

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

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---11 110409100110

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	5355.	1971.	4.	500.	1.692	0.733	0.044	0.107	1.843	1.000	7.925

ANNUAL COST SUMMARY FOR EQUIPMENT AND LIVESTOCK--BUDGET NUMBER 11 110409100110

LINE NO.	ITEM	SIZE	UNIT	LIST PRICE	DEPREC- IATION	INTEREST	INSUR- ANCE	TAXES	REPAIRS	FUEL AND LUBE	HOURS TOT OWN- LABOR	TOT OPER- SHIP/ YR	ATING/ YR
1	FENCE(13)	1.00	MILE	2500.00	100.00	125.00	6.25	12.50	5.00	0.0	8.00	118.75	5.00
2	WATER SYSTEM(3)	1.00	DOL.	4000.00	144.00	220.00	11.00	22.00	4.80	0.0	0.0	177.00	4.80
3	BARN	1200.00	SQFT	5000.00	166.67	250.00	12.50	25.00	1.67	0.0	0.0	204.17	1.67
4	SHED	1000.00	SQFT	3000.00	100.00	150.00	7.50	15.00	1.00	0.0	0.0	122.50	1.00
5	WORKING PENS	1.00	DOL.	3000.00	150.00	150.00	7.50	15.00	3.00	0.0	8.00	172.50	3.00
6	STOCK TRAILER	18.00	FEET	3000.00	250.00	150.00	7.50	15.00	37.50	0.0	0.0	272.50	37.50
7	STOCK SPRAYER	50.00	GAL.	600.00	60.00	30.00	1.50	3.00	3.00	0.0	0.0	64.50	3.00
51	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	BULL PURCHASED	1.00	HEAD	1300.00	0.0	130.00	6.50	13.00	0.0	0.0	0.0	19.50	0.0
55	HEIFER RAISED	1.00	HEAD	400.00	0.0	40.00	2.00	4.00	0.0	0.0	0.0	6.00	0.0
95	HORSE	1.00	HEAD	300.00	18.75	22.50	1.12	2.25	0.0	0.0	0.0	22.12	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
1	FENCE(13)	1.00	MILE	13.000	0.001	1.54	0.06	1.62	0.10
2	WATER SYSTEM(3)	1.00	DOL.	3.000	0.001	0.53	0.01	0.66	0.0
3	BARN	1200.00	SQFT	1.000	0.001	0.20	0.00	0.25	0.0
4	SHED	1000.00	SQFT	1.000	0.001	0.12	0.00	0.15	0.0
5	WORKING PENS	1.00	DOL.	1.000	0.001	0.17	0.00	0.15	0.01
6	STOCK TRAILER	18.00	FEET	1.000	0.001	0.27	0.04	0.15	0.0
7	STOCK SPRAYER	50.00	GAL.	1.000	0.001	0.06	0.00	0.03	0.0
51	COW RAISED	1.00	HEAD	1.000	1.000	7.50	0.0	50.00	0.0
54	BULL PURCHASED	1.00	HEAD	1.000	0.034	0.67	0.0	4.46	0.0
55	HEIFER RAISED	1.00	HEAD	1.000	0.130	0.78	0.0	5.20	0.0
95	HORSE	1.00	HEAD	3.000	0.004	0.29	0.0	0.29	0.0

TEXAS EDWARDS PLATEAU EASTERN REGION
Assumed Prices Paid and Received by Farmers 1/

Item	Unit	Price
<u>Prices Paid (1979)</u>		
Seed		
Cotton-Typical Management	lb.	\$.30
Cotton-High Level Management	lb.	.35
Grain Sorghum	lb.	.40
Kleingrass	lb.	6.00
Small Grain	bu.	4.00
Peanuts	lb.	.44
Wheat	bu.	6.00
Hybrid-Sorghum	lb.	.36
Fertilizer		
Ammonium Nitrate	cwt.	8.00
16-20-0	cwt.	8.00
Custom Work		
Cotton Strip and Haul	cwt.	1.25
Cotton Ginning	cwt.	1.50
Hay Baling and Haul	bale	.75
Combining	acre	8.00
Hauling		
Grain Sorghum	cwt.	.20
Wheat	bu.	.15
Drying-Peanuts	ton	20.00
Chemicals		
Pre-emerge herbicides	gal.	28.50
Sevin	lb.	1.52
Malathion	gal.	15.00
Benlate	lb.	8.30
Fuels		
Gasoline	gal.	.55
Diesel	gal.	.50
<u>Prices Received (1979)</u>		
Cotton	lb.	.51
Grain Sorghum	cwt.	3.45
Peanuts	lb.	.20
Wheat	bu.	2.85

1/ These price assumptions are not to be interpreted as predictions or prospective prices.

TEXAS EDWARDS PLATEAU EASTERN REGION

Estimated Machinery and Equipment Cost Per Hour of Use

Machinery Item and Size	Item No.	Purchase Price	Estimated Years of Use	Estimated Hours of Use	Fixed Costs Per Hour	Variable Costs Per Hour
Tractor - 100 HP	1	\$14,155	8	6400	\$ 1.69	\$ 6.40
Tractor - 75 HP	2	11,445	8	4800	1.82	4.07
Tractor - 50 HP	3	6,670	12	3000	2.03	4.02
Pickup - 1/2 Ton	10	5,355	4	2000	1.84	6.39
Truck - 2 Ton	11	10,390	4	2000	3.58	13.12
Combine Peanut - 6.3 Ft.	13	7,125	6	600	9.00	5.73
Disc-Tandem - 13 Ft.	30	1,555	10	1000	1.49	.68
Disc Plow 3 Disc - 3.4Ft	36	920	10	1000	.88	.69
Planter Peanut 4R-12.7Ft	40	2,115	10	1000	2.03	1.18
Planter 4R - 12.7 Ft.	42	1,695	10	500	3.25	1.90
Chisel - 12.7 Ft.	44	1,345	10	1000	1.29	.59
Lister/Bedder - 12.7 Ft.	49	1,270	8	960	1.17	.74
Drill Grain - 8.0 Ft.	52	1,410	10	1000	1.35	.61
Harrow Spike - 15 Ft.	54	545	10	500	1.05	.47
Shredder - 6.3 Ft.	61	710	8	600	1.06	.58
Cultivator - 12.7 Ft.	64	1,980	10	800	2.37	1.85
Digger Peanut - 6.3 Ft.	68	2,255	10	750	2.88	2.24
Sprayer Herbicide-13Ft.	73	395	10	750	.51	.23

**COASTAL BERMUDAGRASS ESTAB., DRYLAND, TEXAS EDWARDS PLATEAU EASTERN
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT**

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$ _____
TOTAL				\$ 0.0
2. VARIABLE COSTS				
PREHARVEST				\$
CUSTOM SPRIGGING	ACRE	21.00	1.00	21.00
FERT(16-20-0)	ACRE	8.00	1.00	8.00
MACHINERY	ACRE	7.22	1.00	7.22
TRACTORS	ACRE	6.58	1.00	6.58
LABOR(TRACTOR & MACHINERY)	HOURL	3.00	3.40	10.20
INTEREST ON OP. CAP.	DOL.	0.09	33.05	2.97
SUBTOTAL, PRE-HARVEST				\$ 55.97
HARVEST COSTS				\$ _____
SUBTOTAL, HARVEST				\$ 0.0
TOTAL VARIABLE COST				\$ 55.97
3. INCOME ABOVE VARIABLE COSTS				\$ -55.97
4. FIXED COSTS				\$
MACHINERY	ACRE	4.62	1.00	4.62
TRACTORS	ACRE	4.81	1.00	4.81
LAND (NET RENT)	ACRE	8.00	1.00	8.00
TOTAL FIXED COSTS				\$ 17.43
5. TOTAL COSTS				\$ 73.40
6. NET RETURNS				\$ -73.40

LAND CHARGE BASED ON PREVAILING RATES IN REGION.

PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS

PROJECTED 1979

COASTAL BERMUDAGRASS ESTAB., DRYLAND, TEXAS EDWARDS PLATEAU EASTERN
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
DISK PLOW 3 DISK	2,36	JAN	1.00	1.181	0.740	4.12	3.66
DISK-TANDEM	2,30	JAN	1.00	0.254	0.159	0.89	0.94
PICKUP	10	JAN	0.10	0.125	0.100	0.64	0.25
FERT.APPLI.RENTD	2,86	FEB	1.00	0.103	0.064	0.31	0.23
DISK-TANDEM	2,30	FEB	2.00	0.508	0.319	1.77	1.88
PICKUP	10	FEB	0.10	0.125	0.100	0.64	0.25
PICKUP	10	MAR	0.10	0.125	0.100	0.64	0.25
PICKUP	10	APR	0.10	0.125	0.100	0.64	0.25
PICKUP	10	MAY	0.10	0.125	0.100	0.64	0.25
FERT.APPLI.RENTD	2,86	JUNE	1.00	0.103	0.064	0.31	0.23
PICKUP	10	JUNE	0.10	0.125	0.100	0.64	0.25
PICKUP	10	JULY	0.10	0.125	0.100	0.64	0.25
PICKUP	10	AUG	0.10	0.125	0.100	0.64	0.25
PICKUP	10	SEPT	0.10	0.125	0.100	0.64	0.25
PICKUP	10	OCT	0.10	0.125	0.100	0.64	0.25
TOTALS				3.399	2.347	13.80	9.43

LAND CHARGE BASED ON PREVAILING RATES IN REGION.

PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS

PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 8340100021000 0
ANNUAL CAPITAL MONTH 12

**COASTAL BERMUDAGRASS PASTURE, DRYLAND, TEXAS EDWARDS PLATEAU EASTERN
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT**

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$ _____
TOTAL				\$ 0.0
2. VARIABLE COSTS				
PREHARVEST				\$
FERT(32-40-0)	ACRE	16.00	1.00	16.00
MACHINERY	ACRE	6.38	1.00	6.38
TRACTORS	ACRE	0.63	1.00	0.63
LABOR(TRACTOR & MACHINERY)	HOUR	3.00	1.46	4.37
INTEREST ON OP. CAP.	DOL.	0.09	8.60	<u>0.77</u>
SUBTOTAL, PRE-HARVEST				\$ 28.16
HARVEST COSTS				\$ _____
SUBTOTAL, HARVEST				\$ 0.0
TOTAL VARIABLE COST				\$ 28.16
3. INCOME ABOVE VARIABLE COSTS				\$ -28.16
4. FIXED COSTS				\$
MACHINERY	ACRE	2.50	1.00	2.50
TRACTORS	ACRE	0.46	1.00	0.46
PRORATED ESTAB. COST	ACRE	72.06	0.10	7.21
LAND (NET RENT)	ACRE	8.00	1.00	<u>8.00</u>
TOTAL FIXED COSTS				\$ 18.17
5. TOTAL COSTS				\$ 46.33
6. NET RETURNS				\$ -46.33

ESTABLISHMENT COST PRORATED OVER 10 YEARS. LAND CHARGE BASED ON PREVAILING R/ IN REGION. INCOME FROM CROP REFLECTED IN THE LIVESTOCK BUDGETS.
PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS PROJECTED 1979

**COASTAL BERMUDAGRASS PASTURE, DRYLAND, TEXAS EDWARDS PLATEAU EASTERN
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT**

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL,OIL, LUB.,REP. PER ACRE	FIXED COSTS PER ACRE
PICKUP	10	JAN	0.10	0.125	0.100	0.64	0.25
PICKUP	10	FEB	0.10	0.125	0.100	0.64	0.25
PICKUP	10	MAR	0.10	0.125	0.100	0.64	0.25
FERT.APPLI.RENTD	2.86	APR	1.00	0.103	0.064	0.31	0.23
PICKUP	10	APR	0.10	0.125	0.100	0.64	0.25
PICKUP	10	MAY	0.10	0.125	0.100	0.64	0.25
PICKUP	10	JUNE	0.10	0.125	0.100	0.64	0.25
PICKUP	10	JULY	0.10	0.125	0.100	0.64	0.25
FERT.APPLI.RENTD	2.86	AUG	1.00	0.103	0.064	0.31	0.23
PICKUP	10	AUG	0.10	0.125	0.100	0.64	0.25
PICKUP	10	SEPT	0.10	0.125	0.100	0.64	0.25
PICKUP	10	OCT	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.64</u>	<u>0.25</u>
TOTALS				1.456	1.129	7.01	2.96

ESTABLISHMENT COST PRORATED OVER 10 YEARS. LAND CHARGE BASED ON PREVAILING R
IN REGION. INCOME FROM CROP REFLECTED IN THE LIVESTOCK BUDGETS.

PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 8350100021000 0
ANNUAL CAPITAL MONTH 10

COASTAL BERMUDAGRASS ESTAB., DRYLAND, TEXAS EDWARDS PLATEAU EASTERN
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION TOTAL				\$ \$ 0.0
2. VARIABLE COSTS				
PREHARVEST				\$
CUSTOM SPRIGGING	ACRE	21.00	1.00	21.00
FERT(32-40-0)	ACRE	16.00	1.00	16.00
HERBICIDE	ACRE	1.20	1.00	1.20
MACHINERY	ACRE	7.22	1.00	7.22
TRACTORS	ACRE	6.58	1.00	6.58
LABOR(TRACTOR & MACHINERY)	HOURL	3.00	3.40	10.20
INTEREST ON OP. CAP.	DOL.	0.09	39.72	3.57
SUBTOTAL, PRE-HARVEST				\$ 65.77
HARVEST COSTS				\$
SUBTOTAL, HARVEST				\$ 0.0
TOTAL VARIABLE COST				\$ 65.77
3. INCOME ABOVE VARIABLE COSTS				\$ -65.77
4. FIXED COSTS				\$
MACHINERY	ACRE	4.62	1.00	4.62
TRACTORS	ACRE	4.81	1.00	4.81
LAND (NET RENT)	ACRE	8.00	1.00	8.00
TOTAL FIXED COSTS				\$ 17.43
5. TOTAL COSTS				\$ 83.20
6. NET RETURNS				\$ -83.20

LAND CHARGE BASED ON PREVAILING RATES IN REGION.

PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS

PROJECTED 1979

COASTAL BERMUDAGRASS ESTAB., DRYLAND, TEXAS EDWARDS PLATEAU EASTERN
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
DISK PLOW 3 DISK	2.36	JAN	1.00	1.181	0.740	4.12	3.66
DISK-TANDEM	2.30	JAN	2.00	0.508	0.319	1.77	1.88
PICKUP	10	JAN	0.10	0.125	0.100	0.64	0.25
FERT.APPLI.RENTD	2.86	FEB	1.00	0.103	0.064	0.31	0.23
DISK-TANDEM	2.30	FEB	1.00	0.254	0.159	0.89	0.94
PICKUP	10	FEB	0.10	0.125	0.100	0.64	0.25
PICKUP	10	MAR	0.10	0.125	0.100	0.64	0.25
PICKUP	10	APR	0.10	0.125	0.100	0.64	0.25
PICKUP	10	MAY	0.10	0.125	0.100	0.64	0.25
FERT.APPLI.RENTD	2.86	JUNE	1.00	0.103	0.064	0.31	0.23
PICKUP	10	JUNE	0.10	0.125	0.100	0.64	0.25
PICKUP	10	JULY	0.10	0.125	0.100	0.64	0.25
PICKUP	10	AUG	0.10	0.125	0.100	0.64	0.25
PICKUP	10	SEPT	0.10	0.125	0.100	0.64	0.25
PICKUP	10	OCT	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.64</u>	<u>0.25</u>
TOTALS				3.399	2.347	13.80	9.43

LAND CHARGE BASED ON PREVAILING RATES IN REGION.

PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS

PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 8340100011000 0

ANNUAL CAPITAL MONTH 12

**COASTAL BERMUDAGRASS PASTURE, DRYLAND, TEXAS EDWARDS PLATEAU EASTERN
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT**

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$ _____
TOTAL				\$ 0.0
2. VARIABLE COSTS				
PREHARVEST				\$
FERT(120-40-0)	ACRE	38.00	1.00	38.00
MACHINERY	ACRE	6.69	1.00	6.69
TRACTORS	ACRE	3.58	1.00	3.58
LABOR(TRACTOR & MACHINERY)	HOUR	3.00	2.42	7.26
INTEREST ON OP. CAP.	DOL.	0.09	18.96	<u>1.71</u>
SUBTOTAL, PRE-HARVEST				\$ 57.24
HARVEST COSTS				\$ _____
SUBTOTAL, HARVEST				\$ 0.0
TOTAL VARIABLE COST				\$ 57.24
3. INCOME ABOVE VARIABLE COSTS				\$ -57.24
4. FIXED COSTS				\$
MACHINERY	ACRE	3.35	1.00	3.35
TRACTORS	ACRE	2.62	1.00	2.62
PRORATED ESTAB. COST	ACRE	81.86	0.10	8.19
LAND (NET RENT)	ACRE	8.00	1.00	<u>8.00</u>
TOTAL FIXED COSTS				\$ 22.16
5. TOTAL COSTS				\$ 79.39
6. NET RETURNS				\$ -79.39

ESTABLISHMENT COST PRORATED OVER 15 YEARS. LAND CHARGE BASED ON PREVAILING RATE IN REGION. INCOME FROM CROP REFLECTED IN THE LIVESTOCK BUDGETS.
PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS PROJECTED 1979

**COASTAL BERMUDAGRASS PASTURE, DRYLAND, TEXAS EDWARDS PLATEAU EASTERN
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT**

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL,OIL. LUB.,REP. PER ACRE	FIXED COSTS PER ACRE
PICKUP	10	JAN	0.10	0.125	0.100	0.64	0.25
PICKUP	10	FEB	0.10	0.125	0.100	0.64	0.25
PICKUP	10	MAR	0.10	0.125	0.100	0.64	0.25
FERT.APPLI.RENTD	2.86	APR	1.00	0.103	0.064	0.31	0.23
PICKUP	10	APR	0.10	0.125	0.100	0.64	0.25
PICKUP	10	MAY	0.10	0.125	0.100	0.64	0.25
SHREDDER	2.61	JUNE	1.00	0.430	0.269	1.47	1.39
FERT.APPLI.RENTD	2.86	JUNE	1.00	0.103	0.064	0.31	0.23
PICKUP	10	JUNE	0.10	0.125	0.100	0.64	0.25
PICKUP	10	JULY	0.10	0.125	0.100	0.64	0.25
SHREDDER	2.61	AUG	1.00	0.430	0.269	1.47	1.39
FERT.APPLI.RENTD	2.86	AUG	1.00	0.103	0.064	0.31	0.23
PICKUP	10	AUG	0.10	0.125	0.100	0.64	0.25
PICKUP	10	SEPT	0.10	0.125	0.100	0.64	0.25
PICKUP	10	OCT	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.64</u>	<u>0.25</u>
TOTALS				2.419	1.732	10.27	5.97

ESTABLISHMENT COST PRORATED OVER 15 YEARS. LAND CHARGE BASED ON PREVAILING RATE IN REGION. INCOME FROM CROP REFLECTED IN THE LIVESTOCK BUDGETS.
PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 8350100011000 0
ANNUAL CAPITAL MONTH 10

**COASTAL BERMUDAGRASS ESTAB., IRRIGATED, TEXAS EDWARDS PLATEAU EASTERN
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT**

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$
TOTAL				\$ 0.0
2. VARIABLE COSTS				\$
PREHARVEST				\$
CUSTOM SPRIGGING	ACRE	22.50	1.00	22.50
FERT (16-20-0)	ACRE	8.00	1.00	8.00
HERBICIDE	ACRE	2.75	1.00	2.75
MACHINERY	ACRE	5.09	1.00	5.09
TRACTORS	ACRE	4.70	1.00	4.70
IRRIGATION MACHINERY	ACRE	19.38	1.00	19.38
LABOR(TRACTOR & MACHINERY)	HOUR	3.00	2.41	7.24
LABOR(IRRIGATION)	HOUR	3.00	0.60	1.80
INTEREST ON OP. CAP.	DOL.	0.09	38.72	3.49
SUBTOTAL, PRE-HARVEST				\$ 74.94
HARVEST COSTS				\$
SUBTOTAL, HARVEST				\$ 0.0
TOTAL VARIABLE COST				\$ 74.94
3. INCOME ABOVE VARIABLE COSTS				\$ -74.94
4. FIXED COSTS				\$
MACHINERY	ACRE	3.13	1.00	3.13
TRACTORS	ACRE	3.49	1.00	3.49
IRRIGATION MACHINERY	ACRE	11.94	1.00	11.94
LAND (NET RENT)	ACRE	12.00	1.00	12.00
TOTAL FIXED COSTS				\$ 30.56
5. TOTAL COSTS				\$ 105.50
6. NET RETURNS				\$-105.50

PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS

PROJECTED 1979

**COASTAL BERMUDAGRASS ESTAB., IRRIGATED, TEXAS EDWARDS PLATEAU EASTERN
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT**

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL,OIL, LUB.,REP. PER ACRE	FIXED COSTS PER ACRE
DISK PLOW 3 DISK	2,36	JAN	1.00	1.181	0.740	4.12	3.66
PICKUP	10	JAN	0.10	0.125	0.100	0.64	0.25
DISK-TANDEM	2,30	FEB	1.00	0.254	0.159	0.89	0.94
PICKUP	10	FEB	0.10	0.125	0.100	0.64	0.25
PICKUP	10	MAR	0.10	0.125	0.100	0.64	0.25
FERT.APPLI,RENTD	3,86	APR	1.00	0.103	0.064	0.31	0.27
PICKUP	10	APR	0.10	0.125	0.100	0.64	0.25
PICKUP	10	MAY	0.10	0.125	0.100	0.64	0.25
PICKUP	10	JUNE	0.10	0.125	0.100	0.64	0.25
PICKUP	10	JULY	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.64</u>	<u>0.25</u>
TOTALS				2.413	1.664	9.79	6.62

PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS

PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 8340102021020 0
ANNUAL CAPITAL MONTH 12

**COASTAL BERMUDAGRASS, HAY & GRAZING IRRIGATED, TEXAS EDWARDS PLATEAU EAST
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT**

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$
HAY	TON	50.00	5.00	<u>250.00</u>
TOTAL				\$ 250.00
2. VARIABLE COSTS				
PREHARVEST				\$
FERT (150-50-0)	ACRE	47.50	1.00	47.50
MACHINERY	ACRE	3.19	1.00	3.19
TRACTORS	ACRE	0.31	1.00	0.31
IRRIGATION MACHINERY	ACRE	29.07	1.00	29.07
LABOR(TRACTOR & MACHINERY)	HOURL	3.00	0.73	2.18
LABOR(IRRIGATION)	HOURL	3.00	0.90	2.70
INTEREST ON OP. CAP.	DOL.	0.09	21.31	<u>1.92</u>
SUBTOTAL, PRE-HARVEST				\$ 86.88
HARVEST COSTS				\$
CUSTOM HARV&HAUL	BALE	0.75	165.00	<u>123.75</u>
SUBTOTAL, HARVEST				\$ 123.75
TOTAL VARIABLE COST				\$ 210.63
3. BREAK EVEN PRICE, VARIABLE COSTS	TON			42.125
4. FIXED COSTS				\$
MACHINERY	ACRE	1.25	1.00	1.25
TRACTORS	ACRE	0.27	1.00	0.27
IRRIGATION MACHINERY	ACRE	17.91	1.00	17.91
PRORATED ESTAB. COST	ACRE	104.57	0.10	10.46
LAND (NET RENT)	ACRE	12.00	1.00	<u>12.00</u>
TOTAL FIXED COSTS				\$ 41.89
5. TOTAL COSTS				\$ 252.52
6. BREAK EVEN PRICE, TOTAL COSTS	TON			50.503

ESTABLISHMENT COSTS PRORATED OVER 10 YEARS.

PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS

PROJECTED 1979

**COASTAL BERMUDAGRASS, HAY & GRAZING IRRIGATED, TEXAS EDWARDS PLATEAU
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT**

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
FERT. APPLI. RENTD	3.86	APR	1.00	0.103	0.064	0.31	0.27
PICKUP	10	APR	0.10	0.125	0.100	0.64	0.25
PICKUP	10	MAY	0.10	0.125	0.100	0.64	0.25
PICKUP	10	JUNE	0.10	0.125	0.100	0.64	0.25
PICKUP	10	JULY	0.10	0.125	0.100	0.64	0.25
PICKUP	10	AUG	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.64</u>	<u>0.25</u>
TOTALS				0.728	0.564	3.50	1.52

ESTABLISHMENT COSTS PRORATED OVER 10 YEARS.

PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS

PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 8360103021020 0

ANNUAL CAPITAL MONTH 8

**COASTAL BERMUDAGRASS ESTAB., IRRIGATED, TEXAS EDWARDS PLATEAU EASTERN
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT**

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION TOTAL				\$ <u> </u> \$ 0.0
2. VARIABLE COSTS				
PREHARVEST				\$
CUSTOM SPRIGGING	ACRE	22.50	1.00	22.50
FERT(32-40-0)	ACRE	16.00	1.00	16.00
HERBICIDE	ACRE	2.75	1.00	2.75
MACHINERY	ACRE	5.09	1.00	5.09
TRACTORS	ACRE	7.22	1.00	7.22
IRRIGATION MACHINERY	ACRE	38.76	1.00	38.76
LABOR(TRACTOR & MACHINERY)	HOUR	3.00	2.41	7.24
LABOR(IRRIGATION)	HOUR	3.00	1.20	3.60
INTEREST ON OP. CAP.	DOL.	0.09	54.75	<u>4.93</u>
SUBTOTAL, PRE-HARVEST				\$ 108.08
HARVEST COSTS				\$ <u> </u>
SUBTOTAL, HARVEST				\$ 0.0
TOTAL VARIABLE COST				\$ 108.08
3. INCOME ABOVE VARIABLE COSTS				\$-108.08
4. FIXED COSTS				\$
MACHINERY	ACRE	3.13	1.00	3.13
TRACTORS	ACRE	3.25	1.00	3.25
IRRIGATION MACHINERY	ACRE	23.88	1.00	23.88
LAND (NET RENT)	ACRE	12.00	1.00	<u>12.00</u>
TOTAL FIXED COSTS				\$ 42.27
5. TOTAL COSTS				\$ 150.35
6. NET RETURNS				\$-150.35

PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS

PROJECTED 1979

**COASTAL BERMUDAGRASS ESTAB., IRRIGATED, TEXAS EDWARDS PLATEAU EASTERN
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT**

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
DISK PLOW 3 DISK	1,36	JAN	1.00	1.181	0.740	6.19	3.47
PICKUP	10	JAN	0.10	0.125	0.100	0.64	0.25
DISK-TANDEM	1,30	FEB	1.00	0.254	0.159	1.33	0.90
PICKUP	10	FEB	0.10	0.125	0.100	0.64	0.25
PICKUP	10	MAR	0.10	0.125	0.100	0.64	0.25
FERT.APPLI.RENTD	3,86	APR	1.00	0.103	0.064	0.31	0.27
PICKUP	10	APR	0.10	0.125	0.100	0.64	0.25
PICKUP	10	MAY	0.10	0.125	0.100	0.64	0.25
PICKUP	10	JUNE	0.10	0.125	0.100	0.64	0.25
PICKUP	10	JULY	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.64</u>	<u>0.25</u>
TOTALS				2.413	1.664	12.31	6.39

PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 8340103011020 0
ANNUAL CAPITAL MONTH 12

**COASTAL BERMUDAGRASS, HAY & GRAZING IRRIGATED, TEXAS EDWARDS PLATEAU EASTERN
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT**

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$
HAY	TON	50.00	9.00	<u>450.00</u>
TOTAL				\$ 450.00
2. VARIABLE COSTS				\$
PREHARVEST				\$
FERT (270-70-0)	ACRE	81.50	1.00	81.50
MACHINERY	ACRE	3.19	1.00	3.19
TRACTORS	ACRE	1.55	1.00	1.55
IRRIGATION MACHINERY	ACRE	48.45	1.00	48.45
LABOR(TRACTOR & MACHINERY)	HOURL	3.00	1.14	3.42
LABOR(IRRIGATION)	HOURL	3.00	1.50	4.50
INTEREST ON OP. CAP.	DOL.	0.09	36.03	<u>3.24</u>
SUBTOTAL, PRE-HARVEST				\$ 145.86
HARVEST COSTS				\$
CUSTOM HARVEST & HAUL	BALE	0.75	297.00	<u>222.75</u>
SUBTOTAL, HARVEST				\$ 222.75
TOTAL VARIABLE COST				\$ 368.61
3. BREAK-EVEN PRICE, VARIABLE COSTS	TON			40.956
4. FIXED COSTS				\$
MACHINERY	ACRE	1.25	1.00	1.25
TRACTORS	ACRE	1.37	1.00	1.37
IRRIGATION MACHINERY	ACRE	29.85	1.00	29.85
PRORATED ESTAB. COST	ACRE	149.25	0.10	14.92
LAND (NET RENT)	ACRE	12.00	1.00	<u>12.00</u>
TOTAL FIXED COSTS				\$ 59.39
5. TOTAL COSTS				\$ 428.00
6. BREAK-EVEN PRICE, TOTAL COSTS	TON			47.556

ESTABLISHMENT COSTS PRORATED OVER 10 YEARS.

PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS

PROJECTED 1979

COASTAL BERMUDAGRASS. HAY & GRAZING IRRIGATED, TEXAS EDWARDS PLATEAU
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL,OIL, LUB.,REP. PER ACRE	FIXED COSTS PER ACRE
FERT.APPLI.RENTD	3.86	APR	1.00	0.103	0.064	0.31	0.27
PICKUP	10	APR	0.10	0.125	0.100	0.64	0.25
FERT.APPLI.RENTD	3.86	MAY	1.00	0.103	0.064	0.31	0.27
PICKUP	10	MAY	0.10	0.125	0.100	0.64	0.25
FERT.APPLI.RENTD	3.86	JUNE	1.00	0.103	0.064	0.31	0.27
PICKUP	10	JUNE	0.10	0.125	0.100	0.64	0.25
FERT.APPLI.RENTD	3.86	JULY	1.00	0.103	0.064	0.31	0.27
PICKUP	10	JULY	0.10	0.125	0.100	0.64	0.25
FERT.APPLI.RENTD	3.86	AUG	1.00	0.103	0.064	0.31	0.27
PICKUP	10	AUG	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.64</u>	<u>0.25</u>
TOTALS				1.139	0.822	4.75	2.62

ESTABLISHMENT COSTS PRORATED OVER 10 YEARS.

PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS

PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 8360104011020 0
ANNUAL CAPITAL MONTH 8

**COTTON, DRYLAND, TEXAS EDWARDS PLATEAU EASTERN
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT**

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$
COTTON LINT	LBS.	0.51	170.00	86.70
COTTONSEED	TON	80.00	0.14	<u>11.20</u>
TOTAL				\$ 97.90
2. VARIABLE COSTS				\$
PREHARVEST				
SEED	LBS.	0.30	10.00	3.00
HERBICIDE	ACRE	5.06	1.00	5.06
MACHINERY	ACRE	8.91	1.00	8.91
TRACTORS	ACRE	11.32	1.00	11.32
LABOR(TRACTOR & MACHINERY)	HOUR	3.00	4.82	14.47
OTHER LABOR	HOUR	3.00	2.00	6.00
INTEREST ON OP. CAP.	DOL.	0.09	15.74	<u>1.42</u>
SUBTOTAL, PRE-HARVEST				\$ 50.18
HARVEST COSTS				\$
STRIP & HAUL	CWT.	1.25	7.80	9.75
GIN, BAG, TIES	CWT.	1.50	7.80	11.70
HAUL, COMP & EDUC	BALE	3.00	0.35	<u>1.05</u>
SUBTOTAL, HARVEST				\$ 22.50
TOTAL VARIABLE COST				\$ 72.68
3. INCOME ABOVE VARIABLE COSTS				\$ 25.22
4. FIXED COSTS				\$
MACHINERY	ACRE	9.68	1.00	9.68
TRACTORS	ACRE	8.28	1.00	8.28
LAND (NET RENT)	ACRE	24.47	1.00	<u>24.47</u>
TOTAL FIXED COSTS				\$ 42.43
5. TOTAL COSTS				\$ 115.11
6. NET RETURNS				\$ -17.21

LAND CHARGE BASED ON LANDLORDS SHARE OF GROSS (1/4) LESS 1/4 OF
FERTILIZER, INSECTICIDE, AND GINNING. GOVERNMENT PYMNT NOT INCLUDED.
PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS PROJECTED 1979

**COTTON, DRYLAND, TEXAS EDWARDS PLATEAU EASTERN
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT**

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL,OIL.	FIXED
						LUB.,REP. PER ACRE	COSTS PER ACRE
SHREDDER	2,61	DEC	1.00	0.430	0.269	1.47	1.39
DISK-TANDEM	2,30	DEC	1.00	0.254	0.159	0.89	0.94
DISK PLOW 3 DISK	2,36	JAN	0.30	0.354	0.222	1.24	1.10
CHISEL	2,44	JAN	0.70	0.221	0.139	0.76	0.77
PICKUP	10	JAN	0.10	0.125	0.100	0.64	0.25
PICKUP	10	FEB	0.10	0.125	0.100	0.64	0.25
DISK-TANDEM	2,30	MAR	1.00	0.254	0.159	0.89	0.94
PICKUP	10	MAR	0.10	0.125	0.100	0.64	0.25
PICKUP	10	APR	0.10	0.125	0.100	0.64	0.25
PLANTER 4-R	2,42	MAY	1.20	0.749	0.469	3.18	4.04
PICKUP	10	MAY	0.10	0.125	0.100	0.64	0.25
CULTIVATOR	2,64	JUNE	1.00	0.359	0.225	1.52	1.63
CULTIVATOR	2,64	JUNE	1.00	0.359	0.225	1.52	1.63
PICKUP	10	JUNE	0.10	0.125	0.100	0.64	0.25
CULTIVATOR	2,64	JULY	1.00	0.359	0.225	1.52	1.63
PICKUP	10	JULY	0.10	0.125	0.100	0.64	0.25
CULTIVATOR	2,64	AUG	1.00	0.359	0.225	1.52	1.63
PICKUP	10	SEPT	0.10	0.125	0.100	0.64	0.25
PICKUP	10	NOV	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.64</u>	<u>0.25</u>
TOTALS				4.824	3.217	20.23	17.96

LAND CHARGE BASED ON LANDLORDS SHARE OF GROSS (1/4) LESS 1/4 OF
FERTILIZER, INSECTICIDE, AND GINNING. GOVERNMENT PYMNT NOT INCLUDED.
PREPARED BY ROBERT KENSING, TAEX. SAN ANGELO, TEXAS PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 93 0100021000 0
ANNUAL CAPITAL MONTH 11

**COTTON, DRYLAND, TEXAS EDWARDS PLATEAU EASTERN
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT**

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$
COTTON LINT	LBS.	0.51	220.00	112.20
COTTONSEED	TON	80.00	0.18	<u>14.40</u>
TOTAL				\$ 126.60
2. VARIABLE COSTS				\$
PREHARVEST				
SEED	LBS.	0.35	10.00	3.50
FERT (16-20-0)	ACRE	8.00	1.00	8.00
HERBICIDE	ACRE	5.06	1.00	5.06
INSECTICIDE	APPL	1.25	2.00	2.50
INSECT. APPLI.	APPL	1.75	2.00	3.50
MACHINERY	ACRE	8.49	1.00	8.49
TRACTORS	ACRE	14.36	1.00	14.36
LABOR(TRACTOR & MACHINERY)	HOUR	3.00	4.57	13.70
OTHER LABOR	HOUR	3.00	1.00	3.00
INTEREST ON OP. CAP.	DOL.	0.09	25.63	<u>2.31</u>
SUBTOTAL, PRE-HARVEST				\$ 64.42
HARVEST COSTS				\$
STRIP & HAUL	CWT.	1.25	10.08	12.60
GIN, BAG, TIES	CWT.	1.50	10.08	15.12
HAUL, COMP & EDUC	BALE	3.00	0.46	<u>1.38</u>
SUBTOTAL, HARVEST				\$ 29.10
TOTAL VARIABLE COST				\$ 93.52
3. INCOME ABOVE VARIABLE COSTS				\$ 33.08
4. FIXED COSTS				\$
MACHINERY	ACRE	8.85	1.00	8.85
TRACTORS	ACRE	7.58	1.00	7.58
LAND (NET RENT)	ACRE	29.65	1.00	<u>29.65</u>
TOTAL FIXED COSTS				\$ 46.07
5. TOTAL COSTS				\$ 139.59
6. NET RETURNS				\$ -12.99

LAND CHARGE BASED ON LANDLORDS SHARE OF GROSS (1/4) LESS 1/4 OF
FERTILIZER, INSECTICIDE, AND GINNING. GOVERNMENT PYMNT NOT INCLUDED.
PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS PROJECTED 1979

**COTTON, DRYLAND, TEXAS EDWARDS PLATEAU EASTERN
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT**

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL,OIL, LUB., PER ACRE	FIXED REP. COSTS PER ACRE
SHREDDER	3.61	DEC	1.00	0.430	0.269	1.45	1.57
DISK-TANDEM	1.30	DEC	1.00	0.254	0.159	1.33	0.90
DISK PLOW 3 DISK	1.36	DEC	0.30	0.354	0.222	1.86	1.04
CHISEL	1.44	JAN	0.70	0.221	0.139	1.15	0.74
PICKUP	10	JAN	0.10	0.125	0.100	0.64	0.25
PICKUP	10	FEB	0.10	0.125	0.100	0.64	0.25
FERT.APPLI.RENTD	3.86	MAR	1.00	0.103	0.064	0.31	0.27
DISK-TANDEM	1.30	MAR	1.00	0.254	0.159	1.33	0.90
PICKUP	10	MAR	0.10	0.125	0.100	0.64	0.25
PICKUP	10	APR	0.10	0.125	0.100	0.64	0.25
PLANTER 4-R	1.42	MAY	1.20	0.749	0.469	4.50	3.92
PICKUP	10	MAY	0.10	0.125	0.100	0.64	0.25
CULTIVATOR	1.64	JUNE	1.00	0.359	0.225	2.14	1.57
CULTIVATOR	2.64	JUNE	1.00	0.359	0.225	1.52	1.63
PICKUP	10	JUNE	0.10	0.125	0.100	0.64	0.25
PICKUP	10	JULY	0.10	0.125	0.100	0.64	0.25
CULTIVATOR	2.64	AUG	1.00	0.359	0.225	1.52	1.63
PICKUP	10	SEPT	0.10	0.125	0.100	0.64	0.25
PICKUP	10	NOV	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.64</u>	<u>0.25</u>
TOTALS				4.567	3.057	22.85	16.42

LAND CHARGE BASED ON LANDLORDS SHARE OF GROSS (1/4) LESS 1/4 OF
FERTILIZER, INSECTICIDE, AND GINNING. GOVERNMENT PYMNT NOT INCLUDED.
PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 93 0100011000 0
ANNUAL CAPITAL MONTH 11

**GRAIN SORGHUM, DRYLAND, TEXAS EDWARDS PLATEAU EASTERN
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT**

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$
GRAIN SORGHUM	CWT.	3.45	15.00	<u>51.75</u>
TOTAL				\$ 51.75
2. VARIABLE COSTS				\$
PREHARVEST				\$
SEED	LBS.	0.40	7.20	2.88
MACHINERY	ACRE	7.89	1.00	7.89
TRACTORS	ACRE	14.55	1.00	14.55
LABOR(TRACTOR & MACHINERY)	HOUR	3.00	5.08	15.23
INTEREST ON OP. CAP.	DOL.	0.09	9.64	<u>0.87</u>
SUBTOTAL, PRE-HARVEST				\$ 41.41
HARVEST COSTS				\$
CUSTOM COMBINE	ACRE	8.00	1.00	8.00
CUSTOM HAULING	CWT.	0.20	15.00	<u>3.00</u>
SUBTOTAL, HARVEST				\$ 11.00
TOTAL VARIABLE COST				\$ 52.41
3. BREAKEVEN PRICE, VARIABLE COSTS	CWT.			3.494
4. FIXED COSTS				\$
MACHINERY	ACRE	8.63	1.00	8.63
TRACTORS	ACRE	8.93	1.00	8.93
LAND (NET RENT)	ACRE	8.00	1.00	<u>8.00</u>
TOTAL FIXED COSTS				\$ 25.56
5. TOTAL COSTS				\$ 77.97
6. BREAKEVEN PRICE, TOTAL COSTS	CWT.			5.198

LAND CHARGE BASED ON CASH RENT. GOVERNMENT PYMNT NOT INCLUDED.
PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS PROJECTED 1979

GRAIN SORGHUM, DRYLAND, TEXAS EDWARDS PLATEAU EASTERN
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL,OIL, LUB.,REP. PER ACRE	FIXED COSTS PER ACRE
PICKUP	10	JAN	0.10	0.125	0.100	0.64	0.25
PICKUP	10	FEB	0.10	0.125	0.100	0.64	0.25
DISK PLOW 3 DISK	1,36	MAR	1.00	1.181	0.740	6.19	3.47
DISK-TANDEM	2,30	MAR	1.00	0.254	0.159	0.89	0.94
PICKUP	10	MAR	0.10	0.125	0.100	0.64	0.25
FERT.APPLI.,RENTD	2,86	APR	1.00	0.103	0.064	0.31	0.23
DISK-TANDEM	2,30	APR	1.00	0.254	0.159	0.89	0.94
LISTER/BEDDER	2,49	APR	1.00	0.387	0.242	1.36	1.29
PICKUP	10	APR	0.10	0.125	0.100	0.64	0.25
PICKUP	10	MAY	0.10	0.125	0.100	0.64	0.25
PLANTER 4-R	2,42	JUNE	1.20	0.749	0.469	3.18	4.04
CULTIVATOR	2,64	JUNE	2.00	0.718	0.450	3.03	3.26
PICKUP	10	JUNE	0.10	0.125	0.100	0.64	0.25
PICKUP	10	JULY	0.10	0.125	0.100	0.64	0.25
SHREDDER	2,61	AUG	1.00	0.430	0.269	1.47	1.39
PICKUP	10	AUG	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.64</u>	<u>0.25</u>
TOTALS				5.076	3.354	22.44	17.56

LAND CHARGE BASED ON CASH RENT. GOVERNMENT PYMNT NOT INCLUDED.
PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 73 0100021000 0
ANNUAL CAPITAL MONTH 9

**GRAIN SORGHUM, DRYLAND, TEXAS EDWARDS PLATEAU EASTERN
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT**

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				
GRAIN SORGHUM	CWT.	3.45	20.00	\$ <u>69.00</u>
TOTAL				\$ 69.00
2. VARIABLE COSTS				
PREHARVEST				\$
SEED	LBS.	0.40	7.20	2.88
FERT (32-40-0)	ACRE	16.00	1.00	16.00
MACHINERY	ACRE	7.71	1.00	7.71
TRACTORS	ACRE	13.35	1.00	13.35
LABOR(TRACTOR & MACHINERY)	HOUR	3.00	4.69	14.07
INTEREST ON OP. CAP.	DOL.	0.09	16.97	<u>1.53</u>
SUBTOTAL, PRE-HARVEST				\$ 55.53
HARVEST COSTS				\$
CUSTOM COMBINE	ACRE	8.00	1.00	8.00
CUSTOM HAULING	CWT.	0.20	20.00	<u>4.00</u>
SUBTOTAL, HARVEST				\$ 12.00
TOTAL VARIABLE COST				\$ 67.53
3. BREAKEVEN PRICE, VARIABLE COSTS	CWT.			3.376
4. FIXED COSTS				\$
MACHINERY	ACRE	8.20	1.00	8.20
TRACTORS	ACRE	8.25	1.00	8.25
LAND (NET RENT)	ACRE	8.00	1.00	<u>8.00</u>
TOTAL FIXED COSTS				\$ 24.45
5. TOTAL COSTS				\$ 91.98
6. BREAKEVEN PRICE, TOTAL COSTS	CWT.			4.599

LAND CHARGE BASED ON CASH RENT. GOVERNMENT PYMNT NOT INCLUDED.
PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS PROJECTED 1979

**GRAIN SORGHUM, DRYLAND, TEXAS EDWARDS PLATEAU EASTERN
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT**

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL,OIL, LUB.,REP. PER ACRE	FIXED COSTS PER ACRE
PICKUP	10	JAN	0.10	0.125	0.100	0.64	0.25
PICKUP	10	FEB	0.10	0.125	0.100	0.64	0.25
DISK PLOW 3 DISK	1,36	MAR	1.00	1.181	0.740	6.19	3.47
DISK-TANDEM	2,30	MAR	1.00	0.254	0.159	0.89	0.94
PICKUP	10	MAR	0.10	0.125	0.100	0.64	0.25
PICKUP	10	APR	0.10	0.125	0.100	0.64	0.25
FERT.APPLI,RENTD	2,86	MAY	1.00	0.103	0.064	0.31	0.23
DISK-TANDEM	2,30	MAY	1.00	0.254	0.159	0.89	0.94
PICKUP	10	MAY	0.10	0.125	0.100	0.64	0.25
PLANTER 4-R	2,42	JUNE	1.20	0.749	0.469	3.18	4.04
CULTIVATOR	2,64	JUNE	2.00	0.718	0.450	3.03	3.26
PICKUP	10	JUNE	0.10	0.125	0.100	0.64	0.25
PICKUP	10	JULY	0.10	0.125	0.100	0.64	0.25
SHREDDER	3,61	AUG	1.00	0.430	0.269	1.45	1.57
PICKUP	10	AUG	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.64</u>	<u>0.25</u>

TOTALS				4.689	3.111	21.06	16.45
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LAND CHARGE BASED ON CASH RENT. GOVERNMENT PYMNT NOT INCLUDED.
PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 73 0100011000 0
ANNUAL CAPITAL MONTH 9

**KLEINGRASS ESTABLISHMENT, DRYLAND, TEXAS EDWARDS PLATEAU EASTERN
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT**

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$ _____
TOTAL				\$ 0.0
2. VARIABLE COSTS				
PREHARVEST				\$
SEED	LBS.	6.00	2.00	12.00
MACHINERY	ACRE	4.84	1.00	4.84
TRACTORS	ACRE	10.31	1.00	10.31
LABOR(TRACTOR & MACHINERY)	HOUR	3.00	3.45	10.36
INTEREST ON OP. CAP.	DOL.	0.09	19.55	<u>1.76</u>
SUBTOTAL, PRE-HARVEST				\$ 39.28
HARVEST COSTS				\$ _____
SUBTOTAL, HARVEST				\$ 0.0
TOTAL VARIABLE COST				\$ 39.28
3. INCOME ABOVE VARIABLE COSTS				\$ -39.28
4. FIXED COSTS				\$
MACHINERY	ACRE	4.24	1.00	4.24
TRACTORS	ACRE	6.20	1.00	6.20
LAND (NET RENT)	ACRE	8.00	1.00	<u>8.00</u>
TOTAL FIXED COSTS				\$ 18.44
5. TOTAL COSTS				\$ 57.72
6. NET RETURNS				\$ -57.72

LAND CHARGE BASED ON PREVAILING RATES IN REGION.

PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS

PROJECTED 1979

**KLEINGRASS ESTABLISHMENT, DRYLAND, TEXAS EDWARDS PLATEAU EASTERN
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT**

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
PICKUP	10	JAN	0.05	0.062	0.050	0.32	0.13
DISK PLOW 3 DISK	1.36	FEB	1.00	1.181	0.740	6.19	3.47
DISK-TANDEM	2.30	FEB	1.00	0.254	0.159	0.89	0.94
PICKUP	10	FEB	0.05	0.062	0.050	0.32	0.13
FERT. APPLI. RENTD	2.86	MAR	1.00	0.103	0.064	0.31	0.23
DISK-TANDEM	2.30	MAR	1.00	0.254	0.159	0.89	0.94
HARROW SPIKE	3.54	MAR	1.00	0.237	0.148	0.78	0.87
PICKUP	10	MAR	0.05	0.062	0.050	0.32	0.13
DRILL GRAIN	3.52	APR	1.00	0.571	0.358	1.95	2.27
PICKUP	10	APR	0.05	0.062	0.050	0.32	0.13
PICKUP	10	MAY	0.05	0.062	0.050	0.32	0.13
PICKUP	10	JUNE	0.05	0.062	0.050	0.32	0.13
PICKUP	10	JULY	0.05	0.062	0.050	0.32	0.13
FERT. APPLI. RENTD	2.86	AUG	1.00	0.103	0.064	0.31	0.23
PICKUP	10	AUG	0.05	0.062	0.050	0.32	0.13
PICKUP	10	SEPT	0.05	0.062	0.050	0.32	0.13
PICKUP	10	OCT	0.05	0.062	0.050	0.32	0.13
PICKUP	10	NOV	0.05	0.062	0.050	0.32	0.13
PICKUP	10	DEC	0.05	0.062	0.050	0.32	0.13
TOTALS				3.453	2.294	15.16	10.44

LAND CHARGE BASED ON PREVAILING RATES IN REGION.

PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS

PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 8280100021000 0
ANNUAL CAPITAL MONTH 12

**KLEINGRASS PASTURE, DRYLAND, TEXAS EDWARDS PLATEAU EASTERN
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT**

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$ _____
TOTAL				\$ 0.0
2. VARIABLE COSTS				
PREHARVEST				\$
MACHINERY	ACRE	7.66	1.00	7.66
LABOR(TRACTOR & MACHINERY)	HOUR	3.00	1.50	4.50
INTEREST ON OP. CAP.	DOL.	0.09	3.51	<u>0.32</u>
SUBTOTAL, PRE-HARVEST				\$ 12.48
HARVEST COSTS				\$ _____
SUBTOTAL, HARVEST				\$ 0.0
TOTAL VARIABLE COST				\$ 12.48
3. INCOME ABOVE VARIABLE COSTS				\$ -12.48
4. FIXED COSTS				\$
MACHINERY	ACRE	3.00	1.00	3.00
TRACTORS	ACRE	0.0	1.00	0.0
PRORATED ESTAB. COST	ACRE	59.52	0.10	5.95
LAND (NET RENT)	ACRE	8.00	1.00	<u>8.00</u>
TOTAL FIXED COSTS				\$ 16.95
5. TOTAL COSTS				\$ 29.43
6. NET RETURNS				\$ -29.43

ESTABLISHMENT COST PRORATED OVER 10 YEARS. LAND CHARGE BASED ON PREVAILING
RATES IN REGION. INCOME FROM CROP REFLECTED IN THE LIVESTOCK BUDGETS.
PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS PROJECTED 1979

**KLEINGRASS PASTURE, DRYLAND, TEXAS EDWARDS PLATEAU EASTERN
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT**

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL.OIL.	FIXED
						LUB.,REP. PER ACRE	COSTS PER ACRE
PICKUP	10	OCT	0.10	0.125	0.100	0.64	0.25
PICKUP	10	NOV	0.10	0.125	0.100	0.64	0.25
PICKUP	10	DEC	0.10	0.125	0.100	0.64	0.25
PICKUP	10	JAN	0.10	0.125	0.100	0.64	0.25
PICKUP	10	FEB	0.10	0.125	0.100	0.64	0.25
PICKUP	10	MAR	0.10	0.125	0.100	0.64	0.25
PICKUP	10	APR	0.10	0.125	0.100	0.64	0.25
PICKUP	10	MAY	0.10	0.125	0.100	0.64	0.25
PICKUP	10	JUNE	0.10	0.125	0.100	0.64	0.25
PICKUP	10	JULY	0.10	0.125	0.100	0.64	0.25
PICKUP	10	AUG	0.10	0.125	0.100	0.64	0.25
PICKUP	10	SEPT	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.64</u>	<u>0.25</u>
TOTALS				1.500	1.200	7.66	3.00

ESTABLISHMENT COST PRORATED OVER 10 YEARS. LAND CHARGE BASED ON PREVAILING
RATES IN REGION. INCOME FROM CROP REFLECTED IN THE LIVESTOCK BUDGETS.
PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 83 0100021000 0
ANNUAL CAPITAL MONTH 9

**KLEINGRASS ESTABLISHMENT, DRYLAND, TEXAS EDWARDS PLATEAU EASTERN
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT**

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$ _____
TOTAL				\$ 0.0
2. VARIABLE COSTS				
PREHARVEST				\$
SEED	LBS.	6.00	2.00	12.00
FERT(32-40-0)	ACRE	16.00	1.00	16.00
MACHINERY	ACRE	8.68	1.00	8.68
TRACTORS	ACRE	11.20	1.00	11.20
LABOR(TRACTOR & MACHINERY)	HOURL	3.00	4.20	12.61
INTEREST ON OP. CAP.	DOL.	0.09	32.14	2.89
SUBTOTAL, PRE-HARVEST				\$ 63.37
HARVEST COSTS				\$ _____
SUBTOTAL, HARVEST				\$ 0.0
TOTAL VARIABLE COST				\$ 63.37
3. INCOME ABOVE VARIABLE COSTS				\$ -63.37
4. FIXED COSTS				\$
MACHINERY	ACRE	5.74	1.00	5.74
TRACTORS	ACRE	6.20	1.00	6.20
LAND (NET RENT)	ACRE	8.00	1.00	8.00
TOTAL FIXED COSTS				\$ 19.95
5. TOTAL COSTS				\$ 83.32
6. NET RETURNS				\$ -83.32

LAND CHARGE BASED ON PREVAILING RATES IN REGION.

PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS

PROJECTED 1979

**KLEINGRASS ESTABLISHMENT, DRYLAND, TEXAS EDWARDS PLATEAU EASTERN
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT**

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
PICKUP	10	JAN	0.10	0.125	0.100	0.64	0.25
DISK PLOW 3 DISK	1.36	FEB	1.00	1.181	0.740	6.19	3.47
DISK-TANDEM	1.30	FEB	1.00	0.254	0.159	1.33	0.90
PICKUP	10	FEB	0.10	0.125	0.100	0.64	0.25
FERT.APPLI.RENTD	3.86	MAR	1.00	0.103	0.064	0.31	0.27
DISK-TANDEM	1.30	MAR	1.00	0.254	0.159	1.33	0.90
HARROW SPIKE	3.54	MAR	1.00	0.237	0.148	0.78	0.87
PICKUP	10	MAR	0.10	0.125	0.100	0.64	0.25
DRILL GRAIN	3.52	APR	1.00	0.571	0.358	1.95	2.27
PICKUP	10	APR	0.10	0.125	0.100	0.64	0.25
PICKUP	10	MAY	0.10	0.125	0.100	0.64	0.25
PICKUP	10	JUNE	0.10	0.125	0.100	0.64	0.25
PICKUP	10	JULY	0.10	0.125	0.100	0.64	0.25
FERT.APPLI.RENTD	3.86	AUG	1.00	0.103	0.064	0.31	0.27
PICKUP	10	AUG	0.10	0.125	0.100	0.64	0.25
PICKUP	10	SEPT	0.10	0.125	0.100	0.64	0.25
PICKUP	10	OCT	0.10	0.125	0.100	0.64	0.25
PICKUP	10	NOV	0.10	0.125	0.100	0.64	0.25
PICKUP	10	DEC	0.10	0.125	0.100	0.64	0.25
TOTALS				4.203	2.894	19.87	11.95

LAND CHARGE BASED ON PREVAILING RATES IN REGION.

PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS

PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 8280100011000 0
ANNUAL CAPITAL MONTH 12

**KLEINGRASS PASTURE, DRYLAND, TEXAS EDWARDS PLATEAU EASTERN
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT**

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$
TOTAL				\$ 0.0
2. VARIABLE COSTS				\$
PREHARVEST				\$
FERT (150-40-0)	ACRE	45.50	1.00	45.50
MACHINERY	ACRE	7.66	1.00	7.66
TRACTORS	ACRE	0.62	1.00	0.62
LABOR(TRACTOR & MACHINERY)	HOURL	3.00	1.71	5.12
INTEREST ON OP. CAP.	DOL.	0.09	20.76	1.87
SUBTOTAL, PRE-HARVEST				\$ 60.77
HARVEST COSTS				\$
SUBTOTAL, HARVEST				\$ 0.0
TOTAL VARIABLE COST				\$ 60.77
3. INCOME ABOVE VARIABLE COSTS				\$ -60.77
4. FIXED COSTS				\$
MACHINERY	ACRE	3.00	1.00	3.00
TRACTORS	ACRE	0.55	1.00	0.55
PRORATED ESTAB. COST	ACRE	88.04	0.10	8.80
LAND (NET RENT)	ACRE	8.00	1.00	8.00
TOTAL FIXED COSTS				\$ 20.35
5. TOTAL COSTS				\$ 81.12
6. NET RETURNS				\$ -81.12

ESTABLISHMENT COST PRORATED OVER 10 YEARS. LAND CHARGE BASED ON PREVAILING R
IN REGION. INCOME FROM CROP REFLECTED IN THE LIVESTOCK BUDGETS.
PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS PROJECTED 1979

**KLEINGRASS PASTURE, DRYLAND, TEXAS EDWARDS PLATEAU EASTERN
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT**

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
PICKUP	10	OCT	0.10	0.125	0.100	0.64	0.25
PICKUP	10	NOV	0.10	0.125	0.100	0.64	0.25
PICKUP	10	DEC	0.10	0.125	0.100	0.64	0.25
PICKUP	10	JAN	0.10	0.125	0.100	0.64	0.25
PICKUP	10	FEB	0.10	0.125	0.100	0.64	0.25
FERT. APPLI. RENTD	3.86	MAR	1.00	0.103	0.064	0.31	0.27
PICKUP	10	MAR	0.10	0.125	0.100	0.64	0.25
PICKUP	10	APR	0.10	0.125	0.100	0.64	0.25
PICKUP	10	MAY	0.10	0.125	0.100	0.64	0.25
PICKUP	10	JUNE	0.10	0.125	0.100	0.64	0.25
PICKUP	10	JULY	0.10	0.125	0.100	0.64	0.25
FERT. APPLI. RENTD	3.86	AUG	1.00	0.103	0.064	0.31	0.27
PICKUP	10	AUG	0.10	0.125	0.100	0.64	0.25
PICKUP	10	SEPT	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.64</u>	<u>0.25</u>
TOTALS				1.706	1.329	8.28	3.55

ESTABLISHMENT COST PRORATED OVER 10 YEARS. LAND CHARGE BASED ON PREVAILING R
IN REGION. INCOME FROM CROP REFLECTED IN THE LIVESTOCK BUDGETS.
PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 83 0100011000 0
ANNUAL CAPITAL MONTH 9

**PEANUTS, DRYLAND, TEXAS EDWARDS PLATEAU EASTERN
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT**

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$
PEANUTS	LBS.	0.20	900.00	<u>180.00</u>
TOTAL				\$ 180.00
2. VARIABLE COSTS				\$
PREHARVEST				
SEED	LBS.	0.44	45.00	19.80
FERT (0-40-0)	ACRE	8.00	1.00	8.00
HERBICIDE	ACRE	11.10	1.00	11.10
FOLIAR FUNGICIDE	APPL	8.00	2.00	16.00
INSECTICIDE	APPL	4.00	2.00	8.00
ALLOTMENT LEASE	CWT.	2.00	9.00	18.00
MACHINERY	ACRE	8.55	1.00	8.55
TRACTORS	ACRE	12.85	1.00	12.85
LABOR(TRACTOR & MACHINERY)	HOUR	3.00	4.77	14.32
OTHER LABOR	HOUR	3.00	1.00	3.00
INTEREST ON OP. CAP.	DOL.	0.09	41.72	<u>3.75</u>
SUBTOTAL, PRE-HARVEST				\$ 123.38
HARVEST COSTS				\$
CUSTOM DRYING	TON	20.00	0.45	9.00
MACHINERY	ACRE	6.99	1.00	6.99
TRACTORS	ACRE	2.81	1.00	2.81
LABOR(TRACTOR & MACHINERY)	HOUR	3.00	1.92	<u>5.76</u>
SUBTOTAL, HARVEST				\$ 24.55
TOTAL VARIABLE COST				\$ 147.93
3. BREAKEVEN PRICE, VARIABLE COSTS	LBS.			0.164
4. FIXED COSTS				\$
MACHINERY	ACRE	19.54	1.00	19.54
TRACTORS	ACRE	9.79	1.00	9.79
LAND (NET RENT)	ACRE	15.00	1.00	<u>15.00</u>
TOTAL FIXED COSTS				\$ 44.33
5. TOTAL COSTS				\$ 192.26
6. BREAKEVEN PRICE, TOTAL COSTS	LBS.			0.214

ALLOTMENT LEASE = \$2 PER CWT OF PRODUCTION.

PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS

PROJECTED 1979

**PEANUTS, DRYLAND, TEXAS EDWARDS PLATEAU EASTERN
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT**

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL,OIL.	FIXED
						LUB.,REP. PER ACRE	COSTS PER ACRE
PICKUP	10	MAR	0.13	0.156	0.125	0.80	0.31
DISK PLOW 3 DISK	1,36	MAR	1.00	1.181	0.740	6.19	3.47
PICKUP	10	APR	0.13	0.156	0.125	0.80	0.31
DISK-TANDEM	2,30	APR	2.00	0.508	0.319	1.77	1.88
FERT.APPLI.RENTD	3,86	MAY	1.00	0.103	0.064	0.31	0.27
PICKUP	10	MAY	0.13	0.156	0.125	0.80	0.31
DISK-TANDEM	2,30	MAY	1.00	0.254	0.159	0.89	0.94
SPRAYER HERBICID	73	MAY	1.00	0.0	0.220	0.05	0.17
LISTER/BEDDER	2,49	MAY	1.00	0.387	0.242	1.36	1.29
PICKUP	10	JUNE	0.13	0.156	0.125	0.80	0.31
PLANTER PEANUT4R	2,40	JUNE	1.20	0.371	0.233	1.41	1.56
PICKUP	10	JULY	0.13	0.156	0.125	0.80	0.31
CULTIVATOR	2,64	JULY	2.00	0.718	0.450	3.03	3.26
PICKUP	10	AUG	0.13	0.156	0.125	0.80	0.31
PICKUP	10	SEPT	0.13	0.156	0.125	0.80	0.31
PICKUP	10	OCT	0.13	0.156	0.125	0.80	0.31
DIGGER PEANUT	2,68	OCT	1.00	0.917	0.574	4.09	4.62
COMBINE PEANUT	13	OCT	1.00	0.814	0.652	3.73	8.63
TRUCK	11	OCT	0.15	<u>0.187</u>	<u>0.150</u>	<u>1.97</u>	<u>0.73</u>
TOTALS				6.691	4.803	31.20	29.33

ALLOTMENT LEASE = \$2 PER CWT OF PRODUCTION.

PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS

PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 95 0100021000 0
ANNUAL CAPITAL MONTH 10

PEANUTS, DRYLAND, TEXAS EDWARDS PLATEAU EASTERN
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$
PEANUTS	LBS.	0.20	1200.00	<u>240.00</u>
TOTAL				\$ 240.00
2. VARIABLE COSTS				\$
PREHARVEST				
SEED	LBS.	0.44	50.00	22.00
FERT (0-40-0)	ACRE	8.00	1.00	8.00
HERBICIDE	ACRE	11.10	1.00	11.10
FOLIAR FUNGICIDE	APPL	8.00	3.00	24.00
ALLOTMENT LEASE	CWT.	2.00	12.00	24.00
MACHINERY	ACRE	8.44	1.00	8.44
TRACTORS	ACRE	12.04	1.00	12.04
LABOR(TRACTOR & MACHINERY)	HOUR	3.00	4.52	13.55
OTHER LABOR	HOUR	3.00	1.50	4.50
INTEREST ON OP. CAP.	DOL.	0.09	44.99	<u>4.05</u>
SUBTOTAL, PRE-HARVEST				\$ 131.69
HARVEST COSTS				\$
CUSTOM DRYING	TON	20.00	0.60	12.00
MACHINERY	ACRE	11.58	1.00	11.58
TRACTORS	ACRE	2.81	1.00	2.81
LABOR(TRACTOR & MACHINERY)	HOUR	3.00	2.36	<u>7.07</u>
SUBTOTAL, HARVEST				\$ 33.45
TOTAL VARIABLE COST				\$ 165.14
3. BREAKEVEN PRICE, VARIABLE COSTS	LBS.			0.138
4. FIXED COSTS				\$
MACHINERY	ACRE	20.87	1.00	20.87
TRACTORS	ACRE	9.52	1.00	9.52
LAND (NET RENT)	ACRE	15.00	1.00	<u>15.00</u>
TOTAL FIXED COSTS				\$ 45.39
5. TOTAL COSTS				\$ 210.53
6. BREAKEVEN PRICE, TOTAL COSTS	LBS.			0.175

ALLOTMENT LEASE = \$2 PER CWT OF PRODUCTION.

PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS

PROJECTED 1979

PEANUTS, DRYLAND, TEXAS EDWARDS PLATEAU EASTERN
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL,OIL, FIXED	
						LUB.,REP. PER ACRE	COSTS PER ACRE
PICKUP	10	NOV	0.06	0.077	0.062	0.40	0.16
PICKUP	10	MAR	0.06	0.078	0.063	0.40	0.16
DISK PLOW 3 DISK	1,36	APR	1.00	1.181	0.740	6.19	3.47
DISK-TANDEM	2,30	APR	1.00	0.254	0.159	0.89	0.94
FERT.APPLI.RENTD	3,86	APR	1.00	0.103	0.064	0.31	0.27
PICKUP	10	APR	0.13	0.156	0.125	0.80	0.31
DISK-TANDEM	2,30	MAY	1.00	0.254	0.159	0.89	0.94
SPRAYER HERBICID	73	MAY	1.00	0.0	0.220	0.05	0.17
LISTER/BEDDER	2,49	MAY	1.00	0.387	0.242	1.36	1.29
PICKUP	10	MAY	0.13	0.156	0.125	0.80	0.31
PLANTER PEANUT4R	2,40	JUNE	1.20	0.371	0.233	1.41	1.56
PICKUP	10	JUNE	0.13	0.156	0.125	0.80	0.31
CULTIVATOR	3,64	JULY	2.00	0.718	0.450	3.00	3.57
PICKUP	10	JULY	0.13	0.156	0.125	0.80	0.31
PICKUP	10	AUG	0.13	0.156	0.125	0.80	0.31
PICKUP	10	SEPT	0.13	0.156	0.125	0.80	0.31
TRUCK	11	SEPT	0.25	0.313	0.250	3.28	1.22
DIGGER PEANUT	2,68	OCT	1.00	0.917	0.574	4.09	4.62
COMBINE PEANUT	13	OCT	1.00	0.814	0.652	3.73	8.63
PICKUP	10	OCT	0.13	0.156	0.125	0.80	0.31
TRUCK	11	OCT	0.25	<u>0.313</u>	<u>0.250</u>	<u>3.28</u>	<u>1.22</u>
TOTALS				6.874	4.993	34.87	30.39

ALLOTMENT LEASE = \$2 PER CWT OF PRODUCTION.

PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS

PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 95 0100011000 0
ANNUAL CAPITAL MONTH 10

**PEANUTS, IRRIGATED, TEXAS EDWARDS PLATEAU EASTERN
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT**

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$
PEANUTS	LBS.	0.20	2400.00	<u>480.00</u>
TOTAL				\$ 480.00
2. VARIABLE COSTS				\$
PREHARVEST				
SEED	LBS.	0.44	80.00	35.20
FERT (0-50-0)	ACRE	10.00	1.00	10.00
FERTILIZER APPLI	ACRE	1.00	1.00	1.00
HERBICIDE	ACRE	3.70	1.00	3.70
FOLIAR FUNGICIDE	ACRE	8.00	5.00	40.00
INSECTICIDE	APPL	4.00	2.00	8.00
ALLOTMENT LEASE	CWT.	2.00	24.00	48.00
MACHINERY	ACRE	13.35	1.00	13.35
TRACTORS	ACRE	10.49	1.00	10.49
IRRIGATION MACHINERY	ACRE	25.05	1.00	25.05
LABOR(TRACTOR & MACHINERY)	HOUR	3.00	5.06	15.19
LABOR(IRRIGATION)	HOUR	3.00	1.12	3.37
OTHER LABOR	HOUR	3.00	2.00	6.00
INTEREST ON OP. CAP.	DOL.	0.09	85.02	<u>7.65</u>
SUBTOTAL, PRE-HARVEST				\$ 227.02
HARVEST COSTS				\$
CUSTOM DRYING	TON	20.00	1.20	24.00
MACHINERY	ACRE	11.58	1.00	11.58
TRACTORS	ACRE	2.81	1.00	2.81
LABOR(TRACTOR & MACHINERY)	HOUR	3.00	2.36	<u>7.07</u>
SUBTOTAL, HARVEST				\$ 45.45
TOTAL VARIABLE COST				\$ 272.47
3. BREAKEVEN PRICE, VARIABLE COSTS	LBS.			0.114
4. FIXED COSTS				\$
MACHINERY	ACRE	21.80	1.00	21.80
TRACTORS	ACRE	8.07	1.00	8.07
IRRIGATION MACHINERY	ACRE	17.77	1.00	17.77
LAND (NET RENT)	ACRE	25.00	1.00	<u>25.00</u>
TOTAL FIXED COSTS				\$ 72.64
5. TOTAL COSTS				\$ 345.11
6. BREAKEVEN PRICE, TOTAL COSTS	LBS.			0.144

ALLOTMENT LEASE = \$2 PER CWT OF PRODUCTION, IRRIGATION COSTS/ACRE INCH;
VARIABLE \$3.34; FIXED \$2.43. BASED ON SIDE-ROLL SYSTEM FOR 50 ACRES.
PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS PROJECTED 1979

**PEANUTS, IRRIGATED, TEXAS EDWARDS PLATEAU EASTERN
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT**

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL,OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
DISK PLOW 3 DISK	1,36	MAR	1.00	1.181	0.740	6.19	3.47
PICKUP	10	MAR	0.16	0.200	0.160	1.02	0.40
FERT.APPLI.RENTD	3,86	APR	1.00	0.103	0.064	0.31	0.27
PICKUP	10	APR	0.26	0.325	0.260	1.66	0.65
SPRAYER HERBICID	2,73	APR	1.00	0.352	0.220	1.13	0.96
DISK-TANDEM	30	APR	1.00	0.0	0.159	0.11	0.37
LISTER/BEDDER	2,49	APR	1.00	0.387	0.242	1.36	1.29
TRUCK	11	APR	0.20	0.250	0.200	2.62	0.97
PICKUP	10	MAY	0.26	0.325	0.260	1.66	0.65
PLANTER PEANUT4R	2,40	MAY	1.20	0.371	0.233	1.41	1.56
PICKUP	10	JUNE	0.26	0.325	0.260	1.66	0.65
CULTIVATOR	2,64	JUNE	1.00	0.359	0.225	1.52	1.63
PICKUP	10	JULY	0.26	0.325	0.260	1.66	0.65
PICKUP	10	AUG	0.26	0.325	0.260	1.66	0.65
PICKUP	10	SEPT	0.26	0.325	0.260	1.66	0.65
PICKUP	10	OCT	0.13	0.162	0.130	0.83	0.33
DIGGER PEANUT	2,68	OCT	1.00	0.917	0.574	4.09	4.62
COMBINE PEANUT	13	OCT	1.00	0.814	0.652	3.73	8.63
TRUCK	11	OCT	0.30	<u>0.375</u>	<u>0.300</u>	<u>3.93</u>	<u>1.46</u>
TOTALS				7.421	5.460	38.23	29.87

ALLOTMENT LEASE = \$2 PER CWT OF PRODUCTION, IRRIGATION COSTS/ACRE INCH;
VARIABLE \$3.34; FIXED \$2.43. BASED ON SIDE-ROLL SYSTEM FOR 50 ACRES.
PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 95 0102021040 0
ANNUAL CAPITAL MONTH 10

**PEANUTS, IRRIGATED, TEXAS EDWARDS PLATEAU EASTERN
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT**

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$
PEANUTS	LBS.	0.20	3000.00	<u>600.00</u>
TOTAL				\$ 600.00
2. VARIABLE COSTS				\$
PREHARVEST				
SEED	LBS.	0.44	80.00	35.20
FERT (0-50-0)	ACRE	10.00	1.00	10.00
HERBICIDE	ACRE	11.10	1.00	11.10
INSECTICIDE	APPL	4.00	3.00	12.00
FOLIAR FUNGICIDE	APPL	8.00	5.00	40.00
ALLOTMENT LEASE	CWT.	2.00	30.00	60.00
MACHINERY	ACRE	14.42	1.00	14.42
TRACTORS	ACRE	12.33	1.00	12.33
IRRIGATION MACHINERY	ACRE	43.42	1.00	43.42
LABOR(TRACTOR & MACHINERY)	HOUR	3.00	5.51	16.52
LABOR(IRRIGATION)	HOUR	3.00	1.95	5.85
OTHER LABOR	HOUR	3.00	2.00	6.00
INTEREST ON OP. CAP.	DOL.	0.09	84.24	<u>7.58</u>
SUBTOTAL, PRE-HARVEST				\$ 274.42
HARVEST COSTS				\$
CUSTOM DRYING	TON	20.00	1.50	30.00
MACHINERY	ACRE	12.89	1.00	12.89
TRACTORS	ACRE	2.81	1.00	2.81
LABOR(TRACTOR & MACHINERY)	HOUR	3.00	2.48	<u>7.44</u>
SUBTOTAL, HARVEST				\$ 53.14
TOTAL VARIABLE COST				\$ 327.56
3. BREAKEVEN PRICE, VARIABLE COSTS	LBS.			0.109
4. FIXED COSTS				\$
MACHINERY	ACRE	23.03	1.00	23.03
TRACTORS	ACRE	8.54	1.00	8.54
IRRIGATION MACHINERY	ACRE	30.81	1.00	30.81
LAND (NET RENT)	ACRE	25.00	1.00	<u>25.00</u>
TOTAL FIXED COSTS				\$ 87.38
5. TOTAL COSTS				\$ 414.94
6. BREAKEVEN PRICE, TOTAL COSTS	LBS.			0.138

ALLOTMENT LEASE = \$2 PER CWT OF PRODUCTION, IRRIGATION COSTS/ACRE INCH;
VARIABLE \$3.34; FIXED \$2.43. BASED ON SIDE-ROLL SYSTEM FOR 50 ACRES.
PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS PROJECTED 1979

**PEANUTS, IRRIGATED, TEXAS EDWARDS PLATEAU EASTERN
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT**

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
PICKUP	10	OCT	0.18	0.225	0.180	1.15	0.45
DISK PLOW 3 DISK	1.36	MAR	1.00	1.181	0.740	6.19	3.47
PICKUP	10	MAR	0.14	0.175	0.140	0.89	0.35
FERT. APPLI. RENTD	3.86	APR	1.00	0.103	0.064	0.31	0.27
SPRAYER HERBICID	1.73	APR	1.00	0.352	0.220	1.74	0.90
DISK-TANDEM	30	APR	1.00	0.0	0.159	0.11	0.37
DISK-TANDEM	1.30	APR	1.00	0.254	0.159	1.33	0.90
LISTER/BEDDER	2.49	APR	1.00	0.387	0.242	1.36	1.29
PICKUP	10	APR	0.28	0.350	0.280	1.79	0.70
PLANTER PEANUT 4R	2.40	MAY	1.20	0.371	0.233	1.41	1.56
PICKUP	10	MAY	0.28	0.350	0.280	1.79	0.70
CULTIVATOR	2.64	JUNE	1.00	0.359	0.225	1.52	1.63
PICKUP	10	JUNE	0.28	0.350	0.280	1.79	0.70
PICKUP	10	JULY	0.28	0.350	0.280	1.79	0.70
TRUCK	11	JULY	0.20	0.250	0.200	2.62	0.97
PICKUP	10	AUG	0.28	0.350	0.280	1.79	0.70
DIGGER PEANUT	2.68	SEPT	1.00	0.917	0.574	4.09	4.62
COMBINE PEANUT	13	SEPT	1.00	0.814	0.652	3.73	8.63
PICKUP	10	SEPT	0.28	0.350	0.280	1.79	0.70
TRUCK	11	SEPT	0.40	<u>0.500</u>	<u>0.400</u>	<u>5.25</u>	<u>1.94</u>
TOTALS				7.988	5.869	42.45	31.57

ALLOTMENT LEASE = \$2 PER CWT OF PRODUCTION, IRRIGATION COSTS/ACRE INCH;
VARIABLE \$3.34; FIXED \$2.43. BASED ON SIDE-ROLL SYSTEM FOR 50 ACRES.
PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 95 0104011040 0
ANNUAL CAPITAL MONTH 9

**SMALL GRAIN FOR GRAZING, DRYLAND, TEXAS EDWARDS PLATEAU EASTERN
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT**

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$ _____
TOTAL				\$ 0.0
2. VARIABLE COSTS				
PREHARVEST				\$
SEED	BU.	4.00	2.00	8.00
MACHINERY	ACRE	6.87	1.00	6.87
TRACTORS	ACRE	7.08	1.00	7.08
LABOR(TRACTOR & MACHINERY)	HOUR	3.00	3.15	9.45
INTEREST ON OP. CAP.	DOL.	0.09	14.44	<u>1.30</u>
SUBTOTAL, PRE-HARVEST				\$ 32.69
HARVEST COSTS				\$ _____
SUBTOTAL, HARVEST				\$ 0.0
TOTAL VARIABLE COST				\$ 32.69
3. INCOME ABOVE VARIABLE COSTS				\$ -32.69
4. FIXED COSTS				\$
MACHINERY	ACRE	4.92	1.00	4.92
TRACTORS	ACRE	4.26	1.00	4.26
LAND (NET RENT)	ACRE	8.00	1.00	<u>8.00</u>
TOTAL FIXED COSTS				\$ 17.19
5. TOTAL COSTS				\$ 49.87
6. NET RETURNS				\$ -49.87

LAND CHARGE BASED ON PREVAILING RATES IN REGION.

PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS

PROJECTED 1979

**SMALL GRAIN FOR GRAZING, DRYLAND, TEXAS EDWARDS PLATEAU EASTERN
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT**

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
DISK-TANDEM	2,30	SEPT	2.00	0.508	0.319	1.77	1.88
HARROW SPIKE	2,54	SEPT	1.00	0.237	0.148	0.79	0.77
DRILL GRAIN	2,52	SEPT	1.00	0.571	0.358	1.97	2.03
PICKUP	10	SEPT	0.08	0.100	0.080	0.51	0.20
PICKUP	10	OCT	0.08	0.100	0.080	0.51	0.20
PICKUP	10	NOV	0.08	0.100	0.080	0.51	0.20
PICKUP	10	DEC	0.08	0.100	0.080	0.51	0.20
PICKUP	10	JAN	0.08	0.100	0.080	0.51	0.20
PICKUP	10	FEB	0.08	0.100	0.080	0.51	0.20
PICKUP	10	MAR	0.08	0.100	0.080	0.51	0.20
PICKUP	10	APR	0.08	0.100	0.080	0.51	0.20
PICKUP	10	MAY	0.08	0.100	0.080	0.51	0.20
PICKUP	10	JUNE	0.08	0.100	0.080	0.51	0.20
CHISEL	1,44	JULY	1.00	0.316	0.198	1.64	1.05
PICKUP	10	JULY	0.08	0.100	0.080	0.51	0.20
CHISEL	1,44	AUG	1.00	0.316	0.198	1.64	1.05
PICKUP	10	AUG	0.08	<u>0.100</u>	<u>0.080</u>	<u>0.51</u>	<u>0.20</u>
TOTALS				3.149	2.181	13.94	9.19

LAND CHARGE BASED ON PREVAILING RATES IN REGION.

PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS

PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 7410100021000 0
ANNUAL CAPITAL MONTH 8

SMALL GRAIN FOR GRAZING, DRYLAND, TEXAS EDWARDS PLATEAU EASTERN
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION TOTAL				\$ _____ \$ 0.0
2. VARIABLE COSTS				
PREHARVEST				\$
SEED	BU.	4.00	2.50	10.00
FERT (50-20-0)	ACRE	17.00	1.00	17.00
MACHINERY	ACRE	6.87	1.00	6.87
TRACTORS	ACRE	8.55	1.00	8.55
LABOR(TRACTOR & MACHINERY)	HOUR	3.00	3.35	10.06
INTEREST ON OP. CAP.	DOL.	0.09	19.01	<u>1.71</u>
SUBTOTAL, PRE-HARVEST				\$ 54.20
HARVEST COSTS				\$ _____
SUBTOTAL, HARVEST				\$ 0.0
TOTAL VARIABLE COST				\$ 54.20
3. INCOME ABOVE VARIABLE COSTS				\$ -54.20
4. FIXED COSTS				\$
MACHINERY	ACRE	4.92	1.00	4.92
TRACTORS	ACRE	5.06	1.00	5.06
LAND (NET RENT)	ACRE	8.00	1.00	<u>8.00</u>
TOTAL FIXED COSTS				\$ 17.99
5. TOTAL COSTS				\$ 72.18
6. NET RETURNS				\$ -72.18

LAND CHARGE BASED ON PREVAILING RATES IN REGION.

PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS

PROJECTED 1979

**SMALL GRAIN FOR GRAZING, DRYLAND, TEXAS EDWARDS PLATEAU EASTERN
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT**

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
HARROW SPIKE	3,54	SEPT	1.00	0.237	0.148	0.78	0.87
DRILL GRAIN	3,52	SEPT	1.00	0.571	0.358	1.95	2.27
PICKUP	10	SEPT	0.08	0.100	0.080	0.51	0.20
PICKUP	10	OCT	0.08	0.100	0.080	0.51	0.20
PICKUP	10	NOV	0.08	0.100	0.080	0.51	0.20
PICKUP	10	DEC	0.08	0.100	0.080	0.51	0.20
FERT. APPLI. RENTD	3,86	JAN	1.00	0.103	0.064	0.31	0.27
PICKUP	10	JAN	0.08	0.100	0.080	0.51	0.20
PICKUP	10	FEB	0.08	0.100	0.080	0.51	0.20
PICKUP	10	MAR	0.08	0.100	0.080	0.51	0.20
PICKUP	10	APR	0.08	0.100	0.080	0.51	0.20
PICKUP	10	MAY	0.08	0.100	0.080	0.51	0.20
PICKUP	10	JUNE	0.08	0.100	0.080	0.51	0.20
CHISEL	1,44	JULY	2.00	0.632	0.396	3.28	2.11
DISK-TANDEM	1,30	JULY	1.00	0.254	0.159	1.33	0.90
PICKUP	10	JULY	0.08	0.100	0.080	0.51	0.20
FERT. APPLI. RENTD	3,86	AUG	1.00	0.103	0.064	0.31	0.27
DISK-TANDEM	1,30	AUG	1.00	0.254	0.159	1.33	0.90
PICKUP	10	AUG	0.08	<u>0.100</u>	<u>0.080</u>	<u>0.51</u>	<u>0.20</u>
TOTALS				3.354	2.310	15.42	9.99

LAND CHARGE BASED ON PREVAILING RATES IN REGION.

PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS

PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 7410100011000 0
ANNUAL CAPITAL MONTH 8

**HYBRID SUDAN-SORGHUM HAY & GRAZING, DRYLAND, TEXAS EDWARDS PLATEAU EASTE
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT**

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				
HAY	TON	57.50	2.00	\$
TOTAL				<u>115.00</u>
				\$ 115.00
2. VARIABLE COSTS				
PREHARVEST				\$
SEED	LBS.	0.36	35.00	12.60
MACHINERY	ACRE	5.48	1.00	5.48
TRACTORS	ACRE	9.69	1.00	9.69
LABOR(TRACTOR & MACHINERY)	HOUR	3.00	3.37	10.12
INTEREST ON OP. CAP.	DOL.	0.09	9.48	<u>0.85</u>
SUBTOTAL, PRE-HARVEST				\$ 38.75
HARVEST COSTS				\$
CUSTOM BALING	BALE	0.45	60.00	27.00
CUSTOM HAUL	BALE	0.20	60.00	<u>12.00</u>
SUBTOTAL, HARVEST				\$ 39.00
TOTAL VARIABLE COST				\$ 77.75
3. BREAKEVEN PRICE, VARIABLE COSTS	TON			38.873
4. FIXED COSTS				\$
MACHINERY	ACRE	4.49	1.00	4.49
TRACTORS	ACRE	5.64	1.00	5.64
LAND (NET RENT)	ACRE	8.00	1.00	<u>8.00</u>
TOTAL FIXED COSTS				\$ 18.13
5. TOTAL COSTS				\$ 95.88
6. BREAKEVEN PRICE, TOTAL COSTS	TON			47.939

LAND CHARGE BASED ON PREVAILING RATES IN REGION.
PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS

PROJECTED 1979

HYBRID SUDAN-SORGHUM HAY & GRAZING, DRYLAND, TEXAS EDWARDS PLATEAU EA
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
PICKUP	10	FEB	0.10	0.125	0.100	0.64	0.25
DISK PLOW 3 DISK	1,36	MAR	1.00	1.181	0.740	6.19	3.47
DISK-TANDEM	2,30	MAR	1.00	0.254	0.159	0.89	0.94
PICKUP	10	MAR	0.10	0.125	0.100	0.64	0.25
DISK-TANDEM	2,30	APR	1.00	0.254	0.159	0.89	0.94
HARROW SPIKE	2,54	APR	1.00	0.237	0.148	0.79	0.77
DRILL GRAIN	3,52	APR	1.00	0.571	0.358	1.95	2.27
PICKUP	10	APR	0.10	0.125	0.100	0.64	0.25
PICKUP	10	MAY	0.10	0.125	0.100	0.64	0.25
PICKUP	10	JUNE	0.10	0.125	0.100	0.64	0.25
PICKUP	10	JULY	0.10	0.125	0.100	0.64	0.25
PICKUP	10	AUG	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.64</u>	<u>0.25</u>
TOTALS				3.372	2.265	15.18	10.13

LAND CHARGE BASED ON PREVAILING RATES IN REGION.

PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS

PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 8780100021000 0
ANNUAL CAPITAL MONTH 8

**HYBRID SUDAN-SORGHUM HAY & GRAZING, DRYLAND, TEXAS EDWARDS PLATEAU EASTERN
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT**

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$
HAY	TON	57.50	5.00	<u>287.50</u>
TOTAL				\$ 287.50
2. VARIABLE COSTS				\$
PREHARVEST				\$
SEED	LBS.	0.36	35.00	12.60
FERT (60-0-0)	ACRE	15.00	1.00	15.00
MACHINERY	ACRE	5.48	1.00	5.48
TRACTORS	ACRE	10.30	1.00	10.30
LABOR(TRACTOR & MACHINERY)	HOUR	3.00	3.58	10.73
INTEREST ON OP. CAP.	DOL.	0.09	16.50	<u>1.49</u>
SUBTOTAL, PRE-HARVEST				\$ 55.61
HARVEST COSTS				\$
CUSTOM BALING	BALE	0.45	150.00	67.50
CUSTOM HAUL	BALE	0.20	150.00	<u>30.00</u>
SUBTOTAL, HARVEST				\$ 97.50
TOTAL VARIABLE COST				\$ 153.11
3. BREAK EVEN PRICE, VARIABLE COSTS	TON			30.621
4. FIXED COSTS				\$
MACHINERY	ACRE	4.49	1.00	4.49
TRACTORS	ACRE	6.29	1.00	6.29
LAND (NET RENT)	ACRE	8.00	1.00	<u>8.00</u>
TOTAL FIXED COSTS				\$ 18.78
5. TOTAL COSTS				\$ 171.89
6. BREAK EVEN PRICE, TOTAL COSTS	TON			34.377

LAND CHARGE BASED ON PREVAILING RATES IN REGION.

PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS

PROJECTED 1979

HYBRID SUDAN-SORGHUM HAY & GRAZING, DRYLAND, TEXAS EDWARDS PLATEAU
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
PICKUP	10	FEB	0.10	0.125	0.100	0.64	0.25
DISK PLOW 3 DISK	1,36	MAR	1.00	1.181	0.740	6.19	3.47
DISK-TANDEM	2,30	MAR	1.00	0.254	0.159	0.89	0.94
PICKUP	10	MAR	0.10	0.125	0.100	0.64	0.25
FERT.APPLI.,RENTD	3,86	APR	1.00	0.103	0.064	0.31	0.27
DISK-TANDEM	2,30	APR	1.00	0.254	0.159	0.89	0.94
HARROW SPIKE	3,54	APR	1.00	0.237	0.148	0.78	0.87
DRILL GRAIN	3,52	APR	1.00	0.571	0.358	1.95	2.27
PICKUP	10	APR	0.10	0.125	0.100	0.64	0.25
PICKUP	10	MAY	0.10	0.125	0.100	0.64	0.25
FERT.APPLI.,RENTD	3,86	JUNE	1.00	0.103	0.064	0.31	0.27
PICKUP	10	JUNE	0.10	0.125	0.100	0.64	0.25
PICKUP	10	JULY	0.10	0.125	0.100	0.64	0.25
PICKUP	10	AUG	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.64</u>	<u>0.25</u>
TOTALS				3.578	2.394	15.79	10.78

LAND CHARGE BASED ON PREVAILING RATES IN REGION.

PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS

PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 8780100011000 0
ANNUAL CAPITAL MONTH 8

**WHEAT, DRYLAND, TEXAS EDWARDS PLATEAU EASTERN
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT**

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$
WHEAT	BU.	2.85	18.00	51.30
GRAZING	AUMS	5.00	3.00	<u>15.00</u>
TOTAL				\$ 66.30
2. VARIABLE COSTS				\$
PREHARVEST				
SEED	BU.	6.00	1.00	6.00
CROP INSURANCE	ACRE	3.00	1.00	3.00
MACHINERY	ACRE	8.22	1.00	8.22
TRACTORS	ACRE	4.44	1.00	4.44
LABOR(TRACTOR & MACHINERY)	HOUR	3.00	2.96	8.87
INTEREST ON OP. CAP.	DOL.	0.09	4.25	<u>0.38</u>
SUBTOTAL, PRE-HARVEST				\$ 30.92
HARVEST COSTS				\$
CUSTOM COMBINE	ACRE	8.00	1.00	8.00
CUSTOM HAUL	BU.	0.15	18.00	<u>2.70</u>
SUBTOTAL, HARVEST				\$ 10.70
TOTAL VARIABLE COST				\$ 41.62
3. INCOME ABOVE VARIABLE COSTS				\$ 24.68
4. FIXED COSTS				\$
MACHINERY	ACRE	4.92	1.00	4.92
TRACTORS	ACRE	3.50	1.00	3.50
LAND (NET RENT)	ACRE	8.00	1.00	<u>8.00</u>
TOTAL FIXED COSTS				\$ 16.42
5. TOTAL COSTS				\$ 58.04
6. NET RETURNS				\$ 8.26

LAND CHARGE BASED ON CASH RENT. GOVERNMENT PYMNT NOT INCLUDED.
PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS PROJECTED 1979

**WHEAT, DRYLAND, TEXAS EDWARDS PLATEAU EASTERN
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT**

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL,OIL, LUB.,REP. PER ACRE	FIXED COSTS PER ACRE
PICKUP	10	OCT	0.10	0.125	0.100	0.64	0.25
PICKUP	10	NOV	0.10	0.125	0.100	0.64	0.25
PICKUP	10	DEC	0.10	0.125	0.100	0.64	0.25
PICKUP	10	JAN	0.10	0.125	0.100	0.64	0.25
PICKUP	10	FEB	0.10	0.125	0.100	0.64	0.25
PICKUP	10	MAR	0.10	0.125	0.100	0.64	0.25
PICKUP	10	APR	0.10	0.125	0.100	0.64	0.25
PICKUP	10	MAY	0.10	0.125	0.100	0.64	0.25
DISK-TANDEM	2,30	JUNE	1.00	0.254	0.159	0.89	0.94
PICKUP	10	JUNE	0.10	0.125	0.100	0.64	0.25
CHISEL	2,44	JULY	1.00	0.316	0.198	1.08	1.10
PICKUP	10	JULY	0.10	0.125	0.100	0.64	0.25
CHISEL	2,44	AUG	1.00	0.316	0.198	1.08	1.10
PICKUP	10	AUG	0.10	0.125	0.100	0.64	0.25
DRILL GRAIN	3.52	SEPT	1.00	0.571	0.358	1.95	2.27
PICKUP	10	SEPT	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.64</u>	<u>0.25</u>
TOTALS				2.958	2.113	12.66	8.42

LAND CHARGE BASED ON CASH RENT. GOVERNMENT PYMNT NOT INCLUDED.
PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 76 0100021000 0
ANNUAL CAPITAL MONTH 9

**WHEAT, DRYLAND, TEXAS EDWARDS PLATEAU EASTERN
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT**

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$
WHEAT	BU.	2.85	25.00	71.25
GRAZING	AUMS	5.00	5.00	<u>25.00</u>
TOTAL				\$ 96.25
2. VARIABLE COSTS				\$
PREHARVEST				
SEED	BU.	6.00	1.00	6.00
FERT (50-20-0)	ACRE	17.00	1.00	17.00
CROP INSURANCE	ACRE	3.00	1.00	3.00
MACHINERY	ACRE	8.23	1.00	8.23
TRACTORS	ACRE	6.91	1.00	6.91
LABOR(TRACTOR & MACHINERY)	HOURL	3.00	3.23	9.68
INTEREST ON OP. CAP.	DOL.	0.09	14.45	<u>1.30</u>
SUBTOTAL, PRE-HARVEST				\$ 52.12
HARVEST COSTS				\$
CUSTOM COMBINE	ACRE	8.00	1.00	8.00
CUSTOM HAUL	BU.	0.15	25.00	<u>3.75</u>
SUBTOTAL, HARVEST				\$ 11.75
TOTAL VARIABLE COST				\$ 63.87
3. INCOME ABOVE VARIABLE COSTS				\$ 32.38
4. FIXED COSTS				\$
MACHINERY	ACRE	4.94	1.00	4.94
TRACTORS	ACRE	4.04	1.00	4.04
LAND (NET RENT)	ACRE	8.00	1.00	<u>8.00</u>
TOTAL FIXED COSTS				\$ 16.98
5. TOTAL COSTS				\$ 80.85
6. NET RETURNS				\$ 15.40

LAND CHARGE BASED ON CASH RENT. GOVERNMENT PYMNT NOT INCLUDED.
PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS PROJECTED 1979

**WHEAT, DRYLAND, TEXAS EDWARDS PLATEAU EASTERN
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT**

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL,OIL, LUB.,REP. PER ACRE	FIXED COSTS PER ACRE
PICKUP	10	OCT	0.10	0.125	0.100	0.64	0.25
PICKUP	10	NOV	0.10	0.125	0.100	0.64	0.25
PICKUP	10	DEC	0.10	0.125	0.100	0.64	0.25
PICKUP	10	JAN	0.10	0.125	0.100	0.64	0.25
FERT.APPLI,RENTD	3.86	FEB	1.00	0.103	0.064	0.31	0.27
PICKUP	10	FEB	0.10	0.125	0.100	0.64	0.25
PICKUP	10	MAR	0.10	0.125	0.100	0.64	0.25
PICKUP	10	APR	0.10	0.125	0.100	0.64	0.25
PICKUP	10	MAY	0.10	0.125	0.100	0.64	0.25
CHISEL	1.44	JUNE	1.00	0.316	0.198	1.64	1.05
PICKUP	10	JUNE	0.10	0.125	0.100	0.64	0.25
CHISEL	1.44	JULY	1.00	0.316	0.198	1.64	1.05
PICKUP	10	JULY	0.10	0.125	0.100	0.64	0.25
CHISEL	1.44	AUG	1.00	0.316	0.198	1.64	1.05
FERT.APPLI,RENTD	3.86	AUG	1.00	0.103	0.064	0.31	0.27
PICKUP	10	AUG	0.10	0.125	0.100	0.64	0.25
DRILL GRAIN	3.52	SEPT	1.00	0.571	0.358	1.95	2.27
PICKUP	10	SEPT	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.64</u>	<u>0.25</u>
TOTALS				3.225	2.281	15.14	8.98

LAND CHARGE BASED ON CASH RENT. GOVERNMENT PYMNT NOT INCLUDED.
PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 76 0100011000 0
ANNUAL CAPITAL MONTH 9