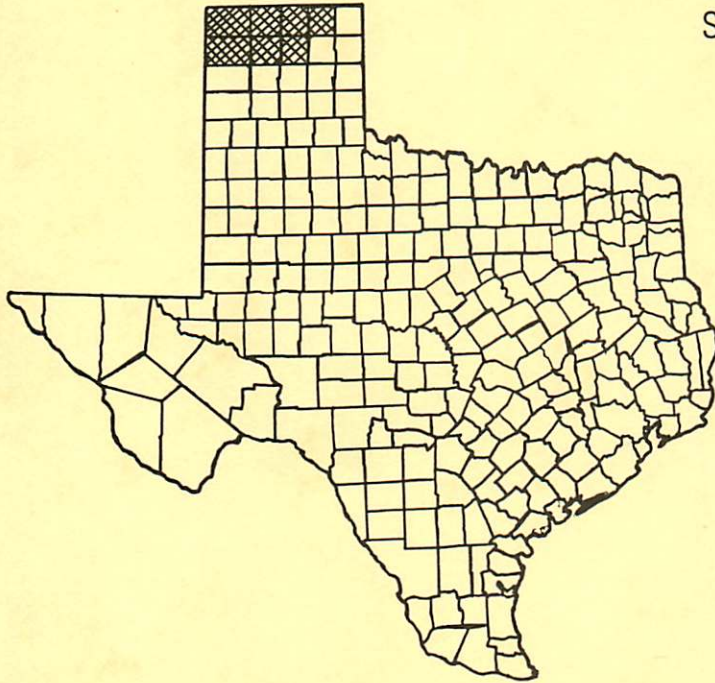


TEXAS HIGH PLAINS I

SOIL RESOURCE AREA 1

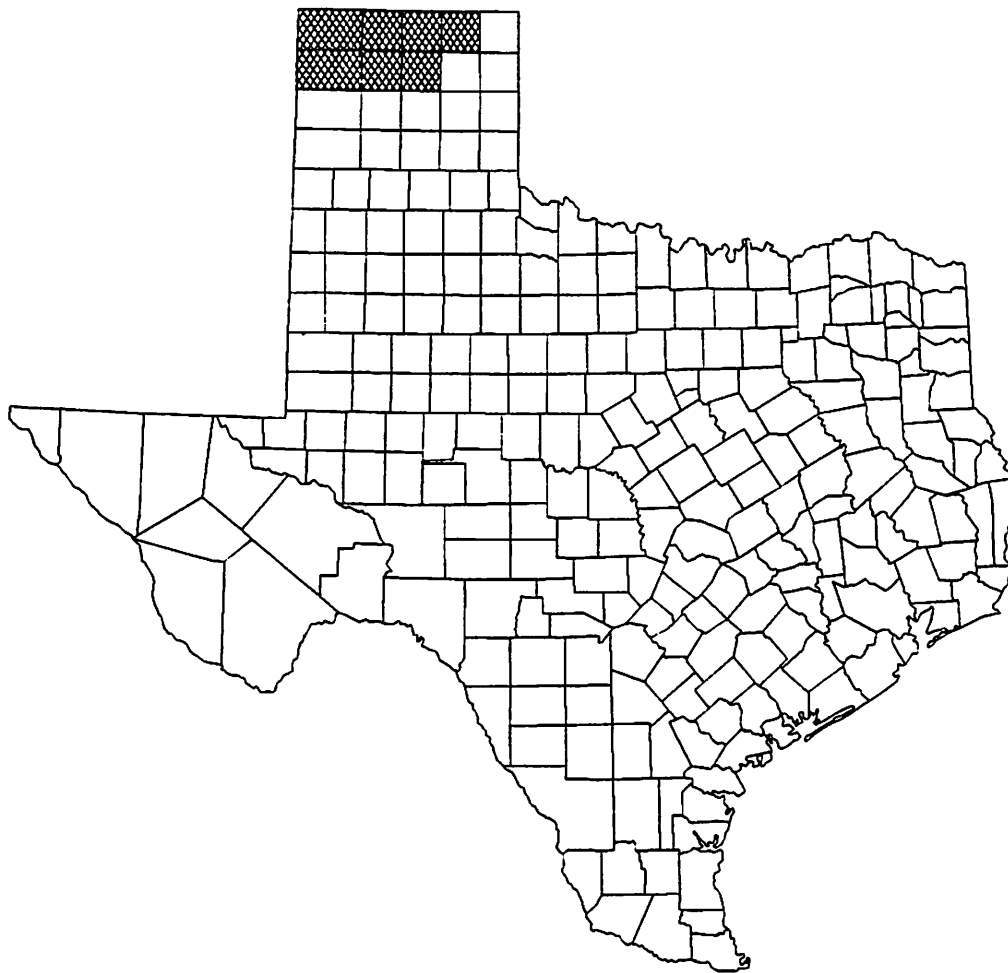


Dallam	Sherman	Hansford	Ochiltree
Hartley	Moore	Hutchinson	

TEXAS CROP ENTERPRISE BUDGETS

TEXAS HIGH PLAINS I REGION

Projected for 1984



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

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

PROJECTIONS FOR PLANNING PURPOSES ONLY
 NOT TO BE USED WITHOUT UPDATING AFTER 12/21/83. B-1241(C 1)

ALFALFA ESTAB., FURROW IRRIGATED, (NATURAL GAS), TEX HIGH PLAINS I REGN
 1984 PROJECTED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED		YOUR ESTIMATE
			\$/UNIT	VALUE	
1. GROSS RECEIPTS					
TOTAL PROJECTED RETURNS				\$ 0.0	\$ _____
2. VARIABLE COSTS		INPUT USE			
PREHARVEST COSTS					
*ALFALFA SEED	15.00	LB.	2.39	35.85	_____
IRRIGATION WATER	10.00	ACIN			_____
FUEL & LUBE--TRACTOR		ACRE		7.67	_____
EQUIPMENT		ACRE		1.39	_____
IRRIGATION		ACRE		29.40	_____
REPAIRS-----TRACTOR		ACRE		1.99	_____
EQUIPMENT		ACRE		1.56	_____
IRRIGATION		ACRE		2.80	_____
LABOR-----MACHINERY	1.00	HOUR	5.00	4.98	_____
IRRIGATION	1.00	HOUR	5.00	5.00	_____
EQUIPMENT	0.63	HOUR	5.00	3.15	_____
OPERATING CAPITAL	22.67	DOL.	0.180	4.08	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 97.87	\$ _____
HARVEST COSTS					
SUBTOTAL, HARVEST		ACRE		\$ 0.0	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 97.87	\$ _____
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ -97.87	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		17.66	_____
EQUIPMENT		ACRE		6.78	_____
LAND-CASH RENT	1.00	ACRE	50.00	50.00	_____
IRR EQUIP (50%)	10.00	ACIN	0.53	5.30	_____
TOTAL FIXED COSTS		ACRE		\$ 79.74	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 177.61	\$ _____
6. NET PROJECTED RETURNS		ACRE		\$ -177.61	\$ _____

LAND CHARGE USES \$50/ACRE LESS 50% OF IRRIGATION FIXED COSTS.

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.

PROJECTIONS FOR PLANNING PURPOSES ONLY
NOT TO BE USED WITHOUT UPDATING AFTER 12/21/83. B-1241(C 1)

ALFALFA ESTAB., FURROW IRRIGATED, (NATURAL GAS), TEX HIGH PLAINS I REGN
1984 PROJECTED COSTS AND RETURNS PER ACRE

MACHINERY OPERATION	ITEM NO.	OPER MONTH	TIMES OVER	LABOR HOURS	MACHINE HOURS	MACH		APPL. MACH		TOTAL OPER. COST
						OPER COSTS	LABOR COSTS	INPUT COSTS	FIXED COSTS	
CHISEL	1,44	JULY	1.00	0.132	0.100	1.51	0.66	0.0	3.03	5.20
OFFSET DISC	1,78	AUG	1.00	0.104	0.079	1.30	0.52	0.0	3.21	5.03
TANDEM DISC	1,40	AUG	1.00	0.208	0.158	2.19	1.04	0.0	4.52	7.75
GRAIN DRILL	1,93	AUG	1.00	0.280	0.212	3.32	1.40	35.85	6.71	47.28
PACKER	1,88	AUG	1.00	0.272	0.206	2.67	1.36	0.0	4.94	8.98
TOTALS				0.996	0.755	11.00	4.98	35.85	22.41	74.23

IRRIGATION APPLICATION	APPL. MONTH	ACRE INCHES	LABOR HOURS	SYSTEM HOURS	IRRIG		APPL. IRRIG		TOTAL IRRIG COSTS
					OPER. COSTS	LABOR COSTS	INPUT COSTS	FIXED COSTS	
WATER APPLICATION	NOV	4.00	0.400	0.0	12.88	2.00	0.0	2.12	17.00
WATER APPLICATION	SEPT	6.00	0.600	0.0	19.32	3.00	0.0	3.18	25.50
TOTALS		10.00	1.000	0.0	32.20	5.00	0.0	5.30	42.50

ALFALFA, FURROW IRRIGATED, (NATURAL GAS), TEXAS HIGH PLAINS I REGN
 1984 PROJECTED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED		YOUR ESTIMATE
			\$/UNIT	VALUE	
1. GROSS RECEIPTS					
HAYALFALFA	7.00	TON	60.00	420.00	_____
TOTAL PROJECTED RETURNS				\$ 420.00	\$ _____
2. VARIABLE COSTS					
PREHARVEST COSTS					
FERT (P) APPL'D	100.00	LB.	0.10	10.00	_____
IRRIGATION WATER	40.00	ACIN			_____
FUEL & LUBE--TRACTOR		ACRE		0.0	_____
EQUIPMENT		ACRE		1.70	_____
IRRIGATION		ACRE		117.60	_____
REPAIRS-----TRACTOR		ACRE		0.0	_____
EQUIPMENT		ACRE		0.28	_____
IRRIGATION		ACRE		11.20	_____
LABOR-----MACHINERY	0.0	HOUR	5.00	0.0	_____
IRRIGATION	4.00	HOUR	5.00	20.00	_____
EQUIPMENT	0.77	HOUR	5.00	3.85	_____
OPERATING CAPITAL	24.79	DOL.	0.180	4.46	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 169.09	\$ _____
HARVEST COSTS					
SUBTOTAL, HARVEST		ACRE		\$ 0.0	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 169.09	\$ _____
BREAK-EVEN PRICE, VARIABLE COSTS			\$ 24.16/TON	HAYALFALFA	
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 250.91	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		0.0	_____
EQUIPMENT		ACRE		2.49	_____
PRORATED ESTABL	177.61	DOL.	0.20	35.52	_____
LAND-CASH RENT	1.00	ACRE	50.00	50.00	_____
IRR EQUIP (50%)	40.00	ACIN	0.53	21.20	_____
TOTAL FIXED COSTS		ACRE		\$ 109.21	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 278.29	\$ _____
BREAK-EVEN PRICE, TOTAL COSTS			\$ 39.76/TON	HAYALFALFA	
6. NET PROJECTED RETURNS		ACRE		\$ 141.71	\$ _____

LAND CHARGE USES \$50/ACRE LESS 50 PERCENT OF IRRIGATION FIXED COSTS.
 ESTABLISHMENT COSTS PRORATED OVER 5 YEARS.

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.

ALFALFA, FURROW IRRIGATED, (NATURAL GAS), TEXAS HIGH PLAINS I REGN
 1984 PROJECTED COSTS AND RETURNS PER ACRE

MACHINERY OPERATION	ITEM NO.	OPER MONTH	TIMES OVER	LABOR HOURS	MACHINE HOURS	MACH		APPL. MACH		TOTAL OPER. COST
						OPER COSTS	LABOR COSTS	INPUT COSTS	FIXED COSTS	
TOTALS					0.0	0.0	0.0	0.0	0.0	0.0

IRRIGATION APPLICATION	APPL. MONTH	ACRE INCHES	LABOR HOURS	SYSTEM HOURS	IRRIG		APPL. IRRIG		TOTAL IRRIG COSTS	
					OPER. COSTS	LABOR COSTS	INPUT COSTS	FIXED COSTS		
WATER APPLICATION	FEB	6.00	0.600	0.0	19.32	3.00	0.0	3.18	25.50	
WATER APPLICATION	MAR	6.00	0.600	0.0	19.32	3.00	0.0	3.18	25.50	
WATER APPLICATION	APR	4.00	0.400	0.0	12.88	2.00	0.0	2.12	17.00	
WATER APPLICATION	MAY	6.00	0.600	0.0	19.32	3.00	0.0	3.18	25.50	
WATER APPLICATION	JUNE	6.00	0.600	0.0	19.32	3.00	0.0	3.18	25.50	
WATER APPLICATION	JULY	6.00	0.600	0.0	19.32	3.00	0.0	3.18	25.50	
WATER APPLICATION	AUG	6.00	0.600	0.0	19.32	3.00	0.0	3.18	25.50	
TOTALS			40.00	4.000	0.0	128.80	20.00	0.0	21.20	170.00

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

INCOME ABOVE VARIABLE COSTS LESS SHARE-RENT

QUANTITY OF HAYALFALFA	PRICE OF HAYALFALFA (DOLLARS)				
	48.00	54.00	60.00	66.00	72.00
5.60	99.71	133.31	166.91	200.51	234.11
6.30	133.31	171.11	208.91	246.71	284.51
7.00	166.91	208.91	250.91	292.91	334.91
7.70	200.51	246.71	292.91	339.11	385.31
8.40	234.11	284.51	334.91	385.31	435.71

CORN FOR GRAIN, SPRINKLER IRRIGATED, (NATURAL GAS), TEXAS HIGH PLAINS I REGN
1984 PROJECTED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED		YOUR ESTIMATE
			\$/UNIT	VALUE	
1. GROSS RECEIPTS					
CORN	145.00	BU.	2.95	427.75	_____
DEFICIENCY PMT.	145.00	BU.	0.48	69.60	_____
TOTAL PROJECTED RETURNS				\$ 497.35	\$ _____
2. VARIABLE COSTS					
PREHARVEST COSTS					
*SEED CORN/GRAIN	0.35	BAGS	48.00	16.80	_____
FERT (N) APPL'D	200.00	LB.	0.27	54.00	_____
FERT (P) APPL'D	60.00	LB.	0.25	15.00	_____
*HERBICIDE	1.00	ACRE	12.00	12.00	_____
INSECT. CORN	1.00	ACRE	30.00	30.00	_____
IRRIGATION WATER	24.00	ACIN			_____
FUEL & LUBE--TRACTOR		ACRE		8.91	_____
EQUIPMENT		ACRE		1.70	_____
IRRIGATION		ACRE		81.84	_____
REPAIRS-----TRACTOR		ACRE		2.32	_____
EQUIPMENT		ACRE		1.84	_____
IRRIGATION		ACRE		11.04	_____
LABOR-----MACHINERY	1.16	HOUR	5.00	5.79	_____
IRRIGATION	0.79	HOUR	5.00	3.96	_____
EQUIPMENT	0.77	HOUR	5.00	3.85	_____
OPERATING CAPITAL	43.22	DOL.	0.180	7.78	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 256.83	\$ _____
HARVEST COSTS					
CUST HARV CORN	145.00	BU.	0.30	43.50	_____
CUSTOM HAULING	145.00	BU.	0.10	14.50	_____
CUSTOM DRYING	145.00	BU.	0.12	17.40	_____
SUBTOTAL, HARVEST		ACRE		\$ 75.40	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 332.23	\$ _____
BREAK-EVEN PRICE, VARIABLE COSTS			\$ 1.81/BU.	CORN	
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 165.12	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		20.54	_____
EQUIPMENT		ACRE		11.43	_____
LAND---NET SHARE-RENT		ACRE		56.29	_____
IRRIG. EQUIP.	24.00	ACIN	1.61	38.64	_____
TOTAL FIXED COSTS		ACRE		\$ 126.89	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 459.12	\$ _____
BREAK-EVEN PRICE, TOTAL COSTS			\$ 2.69/BU.	CORN	
6. NET PROJECTED RETURNS		ACRE		\$ 38.23	\$ _____

LAND CHARGE 33% GROSS LESS 33% FERT, CHEM, GAS, HARVEST & 50% OF IRRIG. FIXED COSTS. PRICE BASED ON LOAN RATE ADJUSTED FOR STORAGE. DEFICIENCY PAYMENT BASED ON COMPLIANCE WITH GOV'T SET ASIDE PROG.

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.

CORN FOR GRAIN, SPRINKLER IRRIGATED, (NATURAL GAS), TEXAS HIGH PLAINS I REGN
 1984 PROJECTED COSTS AND RETURNS PER ACRE

MACHINERY OPERATION	ITEM NO.	OPER MONTH	TIMES OVER	LABOR HOURS	MACHINE HOURS	MACH		APPL. MACH		TOTAL OPER. COST
						OPER COSTS	LABOR COSTS	INPUT COSTS	FIXED COSTS	
SHREDDER 4R	1,57	JAN	1.00	0.277	0.210	2.79	1.38	0.0	6.27	10.45
OFFSET DISC	1,43	MAR	1.00	0.104	0.079	1.30	0.52	0.0	3.21	5.03
CHISEL	1,44	MAR	2.00	0.263	0.199	3.01	1.32	0.0	6.06	10.39
OFFSET DISC	1,43	APR	1.50	0.156	0.118	1.95	0.78	0.0	4.81	7.54
HERB SPR/DISC	61	APR	1.00	0.0	0.158	0.01	0.0	12.00	0.19	12.21
LISTER-PLNT6R	1,36	MAY	1.00	0.151	0.115	1.58	0.76	16.80	3.87	23.00
CULTIVATOR 6R	1,33	MAY	1.00	0.207	0.157	2.15	1.04	0.0	5.07	8.25
TOTALS				1.159	1.036	12.79	5.79	28.80	29.48	76.87

IRRIGATION APPLICATION	APPL. MONTH	ACRE INCHES	LABOR HOURS	SYSTEM HOURS	IRRIG		APPL. IRRIG		TOTAL IRRIG COSTS	
					OPER. COSTS	LABOR COSTS	INPUT COSTS	FIXED COSTS		
WATER APPLICATION	MAR	3.00	0.099	0.0	11.61	0.49	0.0	4.83	16.93	
WATER APPLICATION	APR	3.00	0.099	0.0	11.61	0.49	0.0	4.83	16.93	
WATER APPLICATION	JUNE	4.00	0.132	0.0	15.48	0.66	0.0	6.44	22.58	
WATER APPLICATION	JULY	8.00	0.264	0.0	30.96	1.32	0.0	12.88	45.16	
WATER APPLICATION	AUG	6.00	0.198	0.0	23.22	0.99	0.0	9.66	33.87	
TOTALS			24.00	0.792	0.0	92.88	3.96	0.0	38.64	135.48

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

INCOME ABOVE VARIABLE COSTS LESS SHARE-RENT

QUANTITY OF CORN	BU.	PRICE OF CORN (DOLLARS)				
		2.36	2.65	2.95	3.24	3.54
116.00		6.44	29.36	52.29	75.22	98.15
130.50		28.98	54.77	80.56	106.36	132.15
145.00		51.51	80.17	108.83	137.49	166.15
159.50		74.05	105.58	137.10	168.63	200.15
174.00		96.59	130.98	165.37	199.76	234.16

CORN FOR GRAIN, FURROW IRRIGATED, (NATURAL GAS), TEXAS HIGH PLAINS I REGN
 1984 PROJECTED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED		YOUR ESTIMATE
			\$/UNIT	VALUE	
1. GROSS RECEIPTS					
CORN	145.00	BU.	2.95	427.75	_____
DEFICIENCY PMT.	145.00	BU.	0.48	69.60	_____
TOTAL PROJECTED RETURNS				\$ 497.35	\$ _____
2. VARIABLE COSTS					
PREHARVEST COSTS					
*SEED CORN/GRAIN	0.35	BAGS	48.00	16.80	_____
FERT (N) APPL'D	220.00	LB.	0.27	59.40	_____
FERT (P) APPL'D	40.00	LB.	0.25	10.00	_____
*HERBICIDE	1.00	ACRE	12.00	12.00	_____
INSECT. CORN	1.00	ACRE	30.00	30.00	_____
IRRIGATION WATER	30.00	ACIN			_____
FUEL & LUBE---TRACTOR		ACRE		12.56	_____
EQUIPMENT		ACRE		2.47	_____
IRRIGATION		ACRE		88.20	_____
REPAIRS-----TRACTOR		ACRE		3.26	_____
EQUIPMENT		ACRE		2.16	_____
IRRIGATION		ACRE		8.40	_____
LABOR-----MACHINERY	1.63	HOUR	5.00	8.16	_____
IRRIGATION	3.00	HOUR	5.00	15.00	_____
EQUIPMENT	1.12	HOUR	5.00	5.60	_____
OPERATING CAPITAL	63.09	DOL.	0.180	11.36	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 285.37	\$ _____
HARVEST COSTS					
CUST HARV CORN	145.00	BU.	0.30	43.50	_____
CUSTOM HAULING	145.00	BU.	0.10	14.50	_____
CUSTOM DRYING	145.00	BU.	0.12	17.40	_____
SUBTOTAL, HARVEST		ACRE		\$ 75.40	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 360.77	\$ _____
BREAK-EVEN PRICE, VARIABLE COSTS			\$ 2.01/BU.	CORN	
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 136.58	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		28.95	_____
EQUIPMENT		ACRE		12.57	_____
LAND---NET SHARE-RENT		ACRE		57.48	_____
IRRIG. EQUIP.	30.00	ACIN	1.06	31.80	_____
TOTAL FIXED COSTS		ACRE		\$ 130.79	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 491.56	\$ _____
BREAK-EVEN PRICE, TOTAL COSTS			\$ 2.91/BU.	CORN	
6. NET PROJECTED RETURNS		ACRE		\$ 5.79	\$ _____

LAND CHARGE 33% GROSS LESS 33% FERT, CHEM, GAS, HARVEST & 50% OF IRRIG. FIXED COSTS. PRICE BASED ON LOAN RATE ADJUSTED FOR STORAGE. DEFICIENCY PAYMENT BASED ON COMPLIANCE WITH GOV'T SET ASIDE PROG.

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.

CORN FOR GRAIN, FURROW IRRIGATED, (NATURAL GAS), TEXAS HIGH PLAINS I REGN
 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	1,57	NOV	1.00	0.277	0.210	2.79	1.38	0.0	6.27	10.45
OFFSET DISC	1,43	NOV	1.00	0.104	0.079	1.30	0.52	0.0	3.21	5.03
CHISEL	1,44	DEC	1.00	0.132	0.100	1.51	0.66	0.0	3.03	5.20
OFFSET DISC	1,42	FEB	1.00	0.208	0.158	2.29	1.04	0.0	5.00	8.33
TANDEM DISC	1,41	FEB	1.00	0.146	0.110	1.62	0.73	0.0	3.57	5.91
HERB SPR/DISC	61	FEB	1.00	0.0	0.158	0.01	0.0	12.00	0.19	12.21
BOX FLOAT	1,60	MAR	0.50	0.216	0.164	2.10	1.08	0.0	4.03	7.21
LISTER 8 ROW	1,90	MAR	1.00	0.114	0.086	1.17	0.57	0.0	2.33	4.06
RODWEEDER	1,50	APR	1.00	0.091	0.069	0.95	0.45	0.0	2.35	3.76
BED PLNTR 8R	1,74	APR	1.00	0.152	0.115	1.76	0.76	16.80	3.89	23.21
ROLLING CULT	1,30	MAY	1.00	0.194	0.147	2.08	0.97	0.0	4.03	7.08
TOTALS				1.633	1.395	17.58	8.16	28.80	37.90	92.44

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	MAR	8.00	0.800	0.0	25.76	4.00	0.0	8.48	38.24
WATER APPLICATION	JUNE	8.00	0.800	0.0	25.76	4.00	0.0	8.48	38.24
WATER APPLICATION	JULY	8.00	0.800	0.0	25.76	4.00	0.0	8.48	38.24
WATER APPLICATION	AUG	6.00	0.600	0.0	19.32	3.00	0.0	6.36	28.68
TOTALS		30.00	3.000	0.0	96.60	15.00	0.0	31.80	143.40

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

INCOME ABOVE VARIABLE COSTS LESS SHARE-RENT

QUANTITY OF CORN	PRICE OF CORN (DOLLARS)				
	2.36	2.65	2.95	3.24	3.54
116.00	-23.29	-0.37	22.56	45.49	68.41
130.50	-0.76	25.04	50.83	76.62	102.42
145.00	21.78	50.44	79.10	107.76	136.42
159.50	44.32	75.85	107.37	138.90	170.42
174.00	66.86	101.25	135.64	170.03	204.42

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

CORN FOR SILAGE, FURROW IRRIGATED, (NATURAL GAS), TEXAS HIGH PLAINS I REGN
 1984 PROJECTED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED		YOUR ESTIMATE
			\$/UNIT	VALUE	
1. GROSS RECEIPTS					
CORN SILAGE	18.00	TON	16.00	<u>288.00</u>	_____
TOTAL PROJECTED RETURNS				\$ <u>288.00</u>	\$ _____
2. VARIABLE COSTS					
PREHARVEST COSTS					
*SEED CORN/SILAGE	0.38	BAGS	54.00	20.52	_____
FERT (N) APPL'D	200.00	LB.	0.27	54.00	_____
*HERBICIDE	1.00	ACRE	12.00	12.00	_____
IRRIGATION WATER	22.00	ACIN			_____
FUEL & LUBE---TRACTOR		ACRE		11.78	_____
EQUIPMENT		ACRE		2.47	_____
IRRIGATION		ACRE		64.68	_____
REPAIRS-----TRACTOR		ACRE		3.57	_____
EQUIPMENT		ACRE		1.82	_____
IRRIGATION		ACRE		6.16	_____
LABOR-----MACHINERY	1.84	HOUR	5.00	9.18	_____
IRRIGATION	2.20	HOUR	5.00	11.00	_____
EQUIPMENT	1.12	HOUR	5.00	5.60	_____
OPERATING CAPITAL	14.95	DOL.	0.180	<u>2.69</u>	_____
SUBTOTAL, PREHARVEST		ACRE		\$ <u>205.47</u>	\$ _____
HARVEST COSTS					
SUBTOTAL, HARVEST		ACRE		\$ <u>0.0</u>	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ <u>205.47</u>	\$ _____
BREAK-EVEN PRICE, VARIABLE COSTS			\$ 11.41/TON	CORN SILAGE	
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ <u>82.53</u>	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		23.64	_____
EQUIPMENT		ACRE		11.81	_____
LAND---NET SHARE-RENT		ACRE		40.26	_____
IRRIG. EQUIP.	22.00	ACIN	1.06	<u>23.32</u>	_____
TOTAL FIXED COSTS		ACRE		\$ <u>99.02</u>	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ <u>304.49</u>	\$ _____
BREAK-EVEN PRICE, TOTAL COSTS			\$ 16.92/TON	CORN SILAGE	
6. NET PROJECTED RETURNS		ACRE		\$ <u>-16.49</u>	\$ _____

LAND CHARGE 33% GROSS LESS 33%, FERT, CHEM, GAS & 50% OF IRRIG.
 FIXED COSTS. CROP SOLD STANDING IN FIELD. GOV'T PYMNT. NOT INCL.

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.

CORN FOR SILAGE, FURROW IRRIGATED, (NATURAL GAS), TEXAS HIGH PLAINS I REGN
 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	NOV	1.00	0.277	0.210	2.42	1.38	0.0	4.93	8.73
TANDEM DISC	2,40	NOV	1.00	0.208	0.158	1.91	1.04	0.0	3.51	6.46
CHISEL	2,44	DEC	1.00	0.132	0.100	1.33	0.66	0.0	2.39	4.38
OFFSET DISC	2,42	FEB	1.00	0.208	0.158	2.01	1.04	0.0	3.99	7.04
TANDEM DISC	2,40	FEB	1.00	0.208	0.158	1.91	1.04	0.0	3.51	6.46
HERB SPR/DISC	61	FEB	1.00	0.0	0.158	0.01	0.0	12.00	0.19	12.21
BOX FLOAT	2,60	MAR	0.50	0.216	0.164	1.81	1.08	0.0	2.98	5.87
LISTER 6R	2,54	MAR	1.00	0.151	0.115	1.32	0.76	0.0	2.21	4.28
RODWEEDER	2,50	APR	1.00	0.091	0.069	0.83	0.45	0.0	1.91	3.20
LISTER-PLNT6R	2,36	APR	1.00	0.151	0.115	1.37	0.76	20.52	3.13	25.78
ROLLING CULT	2,30	MAY	1.00	0.194	0.147	1.82	0.97	0.0	3.08	5.87
TOTALS				1.837	1.549	16.76	9.18	32.52	31.83	90.30

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	MAR	6.00	0.600	0.0	19.32	3.00	0.0	6.36	28.68
WATER APPLICATION	MAY	4.00	0.400	0.0	12.88	2.00	0.0	4.24	19.12
WATER APPLICATION	JUNE	4.00	0.400	0.0	12.88	2.00	0.0	4.24	19.12
WATER APPLICATION	JULY	4.00	0.400	0.0	12.88	2.00	0.0	4.24	19.12
WATER APPLICATION	AUG	4.00	0.400	0.0	12.88	2.00	0.0	4.24	19.12
TOTALS		22.00	2.200	0.0	70.84	11.00	0.0	23.32	105.16

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 CORN SILAGE
 (DOLLARS)

TON	12.80	14.40	16.00	17.60	19.20
14.40	-27.19	-11.75	3.68	19.12	34.56
16.20	-11.75	5.61	22.98	40.35	57.71
18.00	3.68	22.98	42.28	61.57	80.87
19.80	19.12	40.35	61.57	82.80	104.02
21.60	34.56	57.71	80.87	104.02	127.18

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

FORAGE SORGHUM, DRYLAND, TEXAS HIGH PLAINS I REGION
 1984 PROJECTED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED		YOUR ESTIMATE
			\$/UNIT	VALUE	
1. GROSS RECEIPTS					
GRAZING	100.00	LB.	0.40	40.00	_____
TOTAL PROJECTED RETURNS				\$ 40.00	\$ _____
2. VARIABLE COSTS					
PREHARVEST COSTS					
*FORAGE SORG SEED	5.00	LB.	0.60	3.00	_____
FUEL & LUBE--TRACTOR		ACRE		4.37	_____
EQUIPMENT		ACRE		1.08	_____
REPAIRS-----TRACTOR		ACRE		1.48	_____
EQUIPMENT		ACRE		1.30	_____
LABOR-----MACHINERY	0.76	HOUR	5.00	3.80	_____
EQUIPMENT	0.49	HOUR	5.00	2.45	_____
OPERATING CAPITAL	2.73	DOL.	0.180	0.49	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 17.96	\$ _____
HARVEST COSTS					
SUBTOTAL, HARVEST		ACRE		\$ 0.0	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 17.96	\$ _____
BREAK-EVEN PRICE, VARIABLE COSTS			\$ 0.18/LB.	GRAZING	
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 22.04	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		9.77	_____
EQUIPMENT		ACRE		5.64	_____
LAND---NET SHARE-RENT		ACRE		13.20	_____
TOTAL FIXED COSTS		ACRE		\$ 28.61	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 46.57	\$ _____
BREAK-EVEN PRICE, TOTAL COSTS			\$ 0.47/LB.	GRAZING	
6. NET PROJECTED RETURNS		ACRE		\$ -6.57	\$ _____

LAND CHARGE BASED ON 33% OF GROSS INCOME.

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.

PROJECTIONS FOR PLANNING PURPOSES ONLY
 NOT TO BE USED WITHOUT UPDATING AFTER 12/21/83.

B-1241(C 1)

FORAGE SORGHUM, DRYLAND, TEXAS HIGH PLAINS I REGION
 1984 PROJECTED COSTS AND RETURNS PER ACRE

MACHINERY OPERATION	ITEM ND.	OPER MONTH	TIMES OVER	LABOR HOURS	MACHINE HOURS	MACH		APPL. MACH		TOTAL OPER. COST
						OPER COSTS	LABOR COSTS	INPUT COSTS	FIXED COSTS	
CHISEL	2,44	FEB	1.00	0.132	0.100	1.33	0.66	0.0	2.39	4.38
CHISEL	2,44	APR	1.00	0.132	0.100	1.33	0.66	0.0	2.39	4.38
TANDEM DISC	2,40	APR	1.00	0.208	0.158	1.91	1.04	0.0	3.51	6.46
GRAIN DRILL	2,58	MAY	1.00	0.288	0.218	2.39	1.44	3.00	5.53	12.36
TOTALS				0.759	0.575	6.96	3.80	3.00	13.83	27.59

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

INCOME ABOVE VARIABLE COSTS LESS SHARE-RENT

LB.	PRICE OF GRAZING (DOLLARS)				
	0.32	0.36	0.40	0.44	0.48
80.00	-0.81	1.34	3.48	5.62	7.77
90.00	1.34	3.75	6.16	8.57	10.98
100.00	3.48	6.16	8.84	11.52	14.20
110.00	5.62	8.57	11.52	14.47	17.42
120.00	7.77	10.98	14.20	17.42	20.63

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

FORAGE SORGHUM, FURROW IRRIGATED, (NATURAL GAS), TEXAS HIGH PLAINS I REGN
 1984 PROJECTED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED		YOUR ESTIMATE
			\$/UNIT	VALUE	
1. GROSS RECEIPTS					
TOTAL PROJECTED RETURNS				\$ 0.0	\$ _____
2. VARIABLE COSTS					
		INPUT USE			
PREHARVEST COSTS					
*FORAGE SORG SEED	20.00	LB.	0.60	12.00	_____
FERT (N) APPL'D	150.00	LB.	0.27	40.50	_____
*2-4-D	1.00	ACRE	12.00	12.00	_____
IRRIGATION WATER	20.00	ACIN			_____
FUEL & LUBE--TRACTOR		ACRE		6.61	_____
EQUIPMENT		ACRE		2.01	_____
IRRIGATION		ACRE		58.80	_____
REPAIRS-----TRACTOR		ACRE		2.15	_____
EQUIPMENT		ACRE		1.96	_____
IRRIGATION		ACRE		5.60	_____
LABOR-----MACHINERY	1.11	HOUR	5.00	5.54	_____
IRRIGATION	2.00	HOUR	5.00	10.00	_____
EQUIPMENT	0.91	HOUR	5.00	4.55	_____
OPERATING CAPITAL	67.19	DOL.	0.180	12.09	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 173.81	\$ _____
HARVEST COSTS					
SUBTOTAL, HARVEST		ACRE		\$ 0.0	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 173.81	\$ _____
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ -173.81	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		14.27	_____
EQUIPMENT		ACRE		11.16	_____
LAND-CASH RENT	1.00	ACRE	40.00	40.00	_____
IRR EQUIP (50%)	20.00	ACIN	0.53	10.60	_____
TOTAL FIXED COSTS		ACRE		\$ 76.03	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 249.85	\$ _____
6. NET PROJECTED RETURNS		ACRE		\$ -249.85	\$ _____

LAND CHARGE BASED ON \$40 LESS 50% OF IRRIGATION FIXED COSTS.

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.

FORAGE SORGHUM, FURROW IRRIGATED, (NATURAL GAS), TEXAS HIGH PLAINS I REGN
 1984 PROJECTED COSTS AND RETURNS PER ACRE

MACHINERY OPERATION	ITEM NO.	OPER MONTH	TIMES OVER	LABOR HOURS	MACHINE HOURS	MACH		APPL. INPUT COSTS	MACH FIXED COSTS	TOTAL OPER. COST
						OPER COSTS	LABOR COSTS			
SHREDDER 4R	2,57	NOV	1.00	0.277	0.210	2.42	1.38	0.0	4.93	8.73
OFFSET DISC	2,43	NOV	1.00	0.104	0.079	1.16	0.52	0.0	2.70	4.38
CHISEL	2,44	DEC	1.00	0.132	0.100	1.33	0.66	0.0	2.39	4.38
OFFSET DISC	2,43	FEB	1.00	0.104	0.079	1.16	0.52	0.0	2.70	4.38
HERB SPR/DISC	61	FEB	1.00	0.0	0.158	0.01	0.0	12.00	0.19	12.21
LISTER-PLNT8R	2,37	MAR	1.00	0.114	0.086	1.09	0.57	0.0	2.13	3.79
RODWEEDER	2,50	MAY	1.00	0.091	0.069	0.83	0.45	0.0	1.91	3.20
GRAIN DRILL	2,58	MAY	1.00	0.288	0.218	2.39	1.44	12.00	5.53	21.36
TOTALS				1.109	0.998	10.39	5.54	24.00	22.50	62.43

IRRIGATION APPLICATION	APPL. MONTH	ACRE INCHES	LABOR HOURS	SYSTEM HOURS	IRRIG		APPL. INPUT COSTS	IRRIG FIXED COSTS	TOTAL IRRIG COSTS	
					OPER. COSTS	LABOR COSTS				
WATER APPLICATION	APR	8.00	0.800	0.0	25.76	4.00	0.0	4.24	34.00	
WATER APPLICATION	JULY	8.00	0.800	0.0	25.76	4.00	0.0	4.24	34.00	
WATER APPLICATION	AUG	4.00	0.400	0.0	12.88	2.00	0.0	2.12	17.00	
TOTALS			20.00	2.000	0.0	64.40	10.00	0.0	10.60	85.00

PROJECTIONS FOR PLANNING PURPOSES ONLY
 NOT TO BE USED WITHOUT UPDATING AFTER 12/21/83. B-1241(C 1)

FORAGE SORGHUM FOR HAY, DRYLAND, TEXAS HIGH PLAINS I REGION
 1984 PROJECTED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED		YOUR ESTIMATE
			\$/UNIT	VALUE	
1. GROSS RECEIPTS					
SORGHUM HAY	1.00	TON	60.00	60.00	_____
TOTAL PROJECTED RETURNS				\$ 60.00	\$ _____
2. VARIABLE COSTS					
PREHARVEST COSTS					
*FORAGE SORG SEED	5.00	LB.	0.60	3.00	_____
FUEL & LUBE--TRACTOR		ACRE		5.21	_____
EQUIPMENT		ACRE		0.46	_____
REPAIRS-----TRACTOR		ACRE		1.73	_____
EQUIPMENT		ACRE		1.43	_____
LABOR-----MACHINERY	0.89	HOUR	5.00	4.45	_____
EQUIPMENT	0.21	HOUR	5.00	1.05	_____
OPERATING CAPITAL	2.52	DOL.	0.180	0.45	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 17.79	\$ _____
HARVEST COSTS					
CUSTOM BALING	33.00	BALE	0.60	19.80	_____
SUBTOTAL, HARVEST		ACRE		\$ 19.80	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 37.59	\$ _____
BREAK-EVEN PRICE, VARIABLE COSTS			\$ 37.59/TON	SORGHUM HAY	
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 22.41	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		11.47	_____
EQUIPMENT		ACRE		5.43	_____
LAND---NET SHARE-RENT		ACRE		13.27	_____
TOTAL FIXED COSTS		ACRE		\$ 30.16	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 67.76	\$ _____
BREAK-EVEN PRICE, TOTAL COSTS			\$ 67.76/TON	SORGHUM HAY	
6. NET PROJECTED RETURNS		ACRE		\$ -7.76	\$ _____

LAND CHARGE BASED ON 33% OF GROSS LESS 33% OF BALING.

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.

FORAGE SORGHUM FOR HAY, DRYLAND, TEXAS HIGH PLAINS I 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
CHISEL	2,44	FEB	1.00	0.132	0.100	1.33	0.66	0.0	2.39	4.38
CHISEL	2,44	MAR	2.00	0.263	0.199	2.66	1.32	0.0	4.78	8.76
TANDEM DISC	2,40	APR	1.00	0.208	0.158	1.91	1.04	0.0	3.51	6.46
GRAIN DRILL	2,58	MAY	1.00	0.288	0.218	2.39	1.44	3.00	5.53	12.36
TOTALS				0.891	0.675	8.29	4.45	3.00	16.22	31.97

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

INCOME ABOVE VARIABLE COSTS LESS SHARE-RENT

QUANTITY OF SORGHUM HAY	PRICE OF SORGHUM HAY (DOLLARS)				
	48.00	54.00	60.00	66.00	72.00
0.80	-2.68	0.54	3.75	6.97	10.19
0.90	-0.79	2.83	6.45	10.07	13.68
1.00	1.10	5.12	9.14	13.16	17.18
1.10	2.99	7.41	11.84	16.26	20.68
1.20	4.88	9.70	14.53	19.35	24.18

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

GRAIN SORGHUM, DRYLAND, TEXAS HIGH PLAINS I REGION
 1984 PROJECTED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED		YOUR ESTIMATE
			\$/UNIT	VALUE	
1. GROSS RECEIPTS					
GRAIN SORGHUM	15.00	CWT.	4.70	70.50	_____
DEFICIENCY PMT.	15.00	CWT.	0.82	12.30	_____
TOTAL PROJECTED RETURNS			\$	82.80	\$ _____
2. VARIABLE COSTS					
PREHARVEST COSTS					
*GRAIN SORG. SEED	3.00	LB.	0.60	1.80	_____
FERT (N) APPL'D	40.00	LB.	0.27	10.80	_____
*HERBICIDE	1.00	ACRE	6.00	6.00	_____
FUEL & LUBE---TRACTOR		ACRE		4.37	_____
EQUIPMENT		ACRE		1.39	_____
REPAIRS-----TRACTOR		ACRE		1.48	_____
EQUIPMENT		ACRE		1.36	_____
LABOR-----MACHINERY	0.76	HOUR	5.00	3.80	_____
EQUIPMENT	0.63	HOUR	5.00	3.15	_____
OPERATING CAPITAL	6.44	DOL.	0.180	1.16	_____
SUBTOTAL, PREHARVEST		ACRE	\$	35.30	\$ _____
HARVEST COSTS					
CUST HARV SORG D	1.00	ACRE	8.00	8.00	_____
CUSTOM HAUL	15.00	CWT.	0.25	3.75	_____
SUBTOTAL, HARVEST		ACRE	\$	11.75	\$ _____
TOTAL VARIABLE COSTS		ACRE	\$	47.05	\$ _____
BREAK-EVEN PRICE, VARIABLE COSTS			\$	2.32/CWT.	GRAIN SORGHUM
3. INCOME ABOVE VARIABLE COSTS		ACRE	\$	35.75	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		9.77	_____
EQUIPMENT		ACRE		6.28	_____
LAND---NET SHARE-RENT		ACRE		19.88	_____
TOTAL FIXED COSTS		ACRE	\$	35.93	\$ _____
5. TOTAL PROJECTED COSTS		ACRE	\$	82.99	\$ _____
BREAK-EVEN PRICE, TOTAL COSTS			\$	4.71/CWT.	GRAIN SORGHUM
6. NET PROJECTED RETURNS		ACRE	\$	-0.19	\$ _____

LAND CHARGE BASED ON 33% OF GROSS INCOME LESS 33% OF FERTILIZER HARVEST AND HAULING. PRICE BASED ON LOAN RATE ADJUSTED FOR STORAGE. DEFICIENCY PAYMENT BASED ON COMPLIANCE WITH GOV'T SET ASIDE PROG.

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.