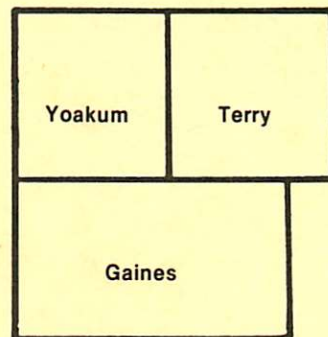
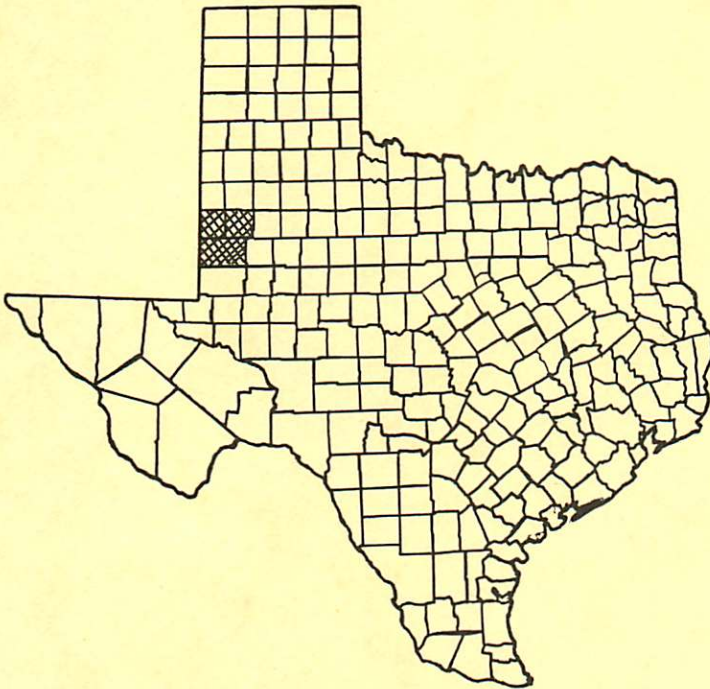


TEXAS HIGH PLAINS IV

SOIL RESOURCE AREA 4



TEXAS ENTERPRISE BUDGETS

HIGH PLAINS IV REGION

Projected for 1983

COTTON, DRYLAND, TEXAS HIGH PLAINS IV REGION
 1983 PROJECTED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED		YOUR ESTIMATE
			\$/UNIT	VALUE	
1. GROSS RECEIPTS					
COTTON LINT	230.00	LB.	0.48	110.40	
COTTONSEED	0.19	TON	90.00	16.78	
DEFICIENCY PMT.	230.00	LB.	0.21	48.30	
TOTAL PROJECTED RETURNS				\$ 175.48	\$
2. VARIABLE COSTS					
PREHARVEST COSTS					
*SD COTTON-UPLAND	15.00	LB.	0.45	6.75	
*HERBICIDE	1.00	ACRE	6.00	6.00	
HAIL INSURANCE	80.00	DOL.	0.15	12.00	
*NITROGEN	20.00	LB.	0.21	4.20	
*PHOSPHATE	20.00	LB.	0.21	4.20	
FERTILIZER APPLI	1.00	ACRE	2.00	2.00	
FUEL & LUBE--TRACTOR		ACRE		9.40	
EQUIPMENT		ACRE		2.16	
REPAIRS-----TRACTOR		ACRE		2.10	
EQUIPMENT		ACRE		1.62	
LABOR-----MACHINERY	1.50	HOUR	5.00	7.51	
EQUIPMENT	0.98	HOUR	3.50	3.43	
OTHER	2.00	HOUR	3.50	7.00	
OPERATING CAPITAL	26.73	DOL.	0.120	3.21	
SUBTOTAL, PREHARVEST		ACRE		\$ 71.57	\$
HARVEST COSTS					
GIN,BAG, TIES	12.60	CWT.	2.25	28.35	
CUSTOM HARV&HAUL	12.60	CWT.	1.75	22.05	
SUBTOTAL, HARVEST		ACRE		\$ 50.40	\$
TOTAL VARIABLE COSTS		ACRE		\$ 121.97	\$
BREAK-EVEN PRICE, VARIABLE COSTS			\$ 0.25/LB.	COTTON LINT	
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 53.51	\$
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		14.73	
EQUIPMENT		ACRE		9.00	
LAND---NET SHARE-RENT		ACRE		36.78	
TOTAL FIXED COSTS		ACRE		\$ 60.52	\$
5. TOTAL PROJECTED COSTS		ACRE		\$ 182.49	\$
BREAK-EVEN PRICE, TOTAL COSTS			\$ 0.51/LB.	COTTON LINT	
6. NET PROJECTED RETURNS		ACRE		\$ -7.01	\$

LAND (NET RENT) BASED ON 1/4 OF GROSS LESS 1/4 OF GINNING, BAGGING, AND TIES. PRICE BASED ON LOAN RATE ADJUSTED FOR QUALITY. DEFICIENCY PAYMENT BASED ON COMPLIANCE WITH GOVT SET ASIDE PROGRAM.

INFORMATION PRESENTED IS PREPARED SOLELY AS A GENERAL GUIDE AND IS NOT INTENDED TO RECOGNIZE OR PREDICT THE COSTS AND RETURNS FROM ANY ONE PARTICULAR FARM OR RANCH OPERATION. THESE PROJECTIONS WERE 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 02/22/83.

B-1241(C 4)

COTTON, DRYLAND, TEXAS HIGH PLAINS IV REGION
1983 PROJECTED COSTS AND RETURNS PER ACRE

MACHINERY OPERATION	ITEM NO.	OPER MONTH	TIMES OVER	LABOR HOURS	MACHINE HOURS	MACH OPER COSTS	LABOR COSTS	APPL. MACH INPUT FIXED COSTS COSTS	TOTAL OPER. COST
SHREDDER 2R	3,56	DEC	1.00	0.557	0.422	3.95	2.79	0.0 5.93	12.66
MOLDBOARD 6B	1,47	FEB	1.00	0.378	0.286	4.39	1.89	0.0 7.42	13.70
PACKER	53	FEB	1.00	0.0	0.206	0.03	0.0	0.0 0.09	0.13
TANDEM DISC	2,41	MAR	1.00	0.146	0.110	1.49	0.73	0.0 2.18	4.40
HERB SPR/DISC	61	MAY	1.00	0.0	0.158	0.01	0.0	6.00 0.16	6.17
LISTER-PLNT8R	2,37	MAY	1.00	0.114	0.086	1.14	0.57	6.75 1.62	10.08
SAND FIGHTER	5,51	MAY	2.00	0.151	0.115	0.54	0.76	0.0 1.08	2.37
CULTIVATOR 8R	3,34	JUNE	1.00	0.156	0.118	1.21	0.78	0.0 2.58	4.57
TOTALS				1.502	1.502	12.76	7.51	12.75 21.06	54.08

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

INCOME ABOVE VARIABLE COSTS LESS SHARE-RENT

PRICE OF COTTON LINT
(DOLLARS)

LB.	0.38 0.43 0.48 0.53 0.58				
184.00	-14.18	-7.56	-0.93	5.69	12.31
207.00	-7.01	0.44	7.90	15.35	22.80
230.00	0.17	8.45	16.73	25.01	33.29
253.00	7.34	16.45	25.56	34.66	43.77
276.00	14.51	24.45	34.39	44.32	54.26

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

COTTON, IRRIGATED, TEXAS HIGH PLAINS IV REGION
 1983 PROJECTED COSTS AND RETURNS PER ACRE
 10 ACRE INCHES APPLIED

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED \$/UNIT	PROJECTED VALUE	YOUR ESTIMATE
1. GROSS RECEIPTS					
COTTON LINT	400.00	LB.	0.48	192.00	_____
COTTONSEED	0.32	TON	90.00	28.80	_____
DEFICIENCY PMT.	400.00	LB.	0.21	84.00	_____
TOTAL PROJECTED RETURNS				\$ 304.80	\$ _____
2. VARIABLE COSTS					
PREHARVEST COSTS					
*SD COTTON-UPLAND	22.50	LB.	0.45	10.12	_____
*NITROGEN	40.00	LB.	0.21	8.40	_____
*PHOSPHATE	30.00	LB.	0.21	6.30	_____
FERTILIZER APPLI	1.00	ACRE	2.00	2.00	_____
*HERBICIDE	1.00	LB.	7.00	7.00	_____
HAIL INSURANCE	130.00	DOL.	0.15	19.50	_____
IRRIGATION WATER	10.00	ACIN			_____
FUEL & LUBE--TRACTOR		ACRE		11.94	_____
EQUIPMENT		ACRE		2.47	_____
IRRIGATION		ACRE		30.40	_____
REPAIRS-----TRACTOR		ACRE		2.74	_____
EQUIPMENT		ACRE		2.23	_____
IRRIGATION		ACRE		4.50	_____
LABOR-----MACHINERY	1.74	HOUR	5.00	8.69	_____
IRRIGATION	0.50	HOUR	5.00	2.50	_____
EQUIPMENT	1.12	HOUR	3.50	3.92	_____
OTHER	3.00	HOUR	3.50	10.50	_____
OPERATING CAPITAL	49.46	DOL.	0.120	5.94	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 139.15	\$ _____
HARVEST COSTS					
GIN,BAG, TIES	24.20	CWT.	2.25	54.45	_____
CUSTOM HARV&HAUL	24.20	CWT.	1.75	42.35	_____
SUBTOTAL, HARVEST		ACRE		\$ 96.80	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 235.95	\$ _____
BREAK-EVEN PRICE, VARIABLE COSTS			\$ 0.31/LB.	COTTON LINT	
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 68.85	\$ _____
4. FIXED COSTS					
DEPREC.,INTEREST,TAXES & INSUR.					
TRACTOR		ACRE		17.62	_____
EQUIPMENT		ACRE		12.36	_____
LAND---NET SHARE-RENT		ACRE		47.86	_____
IRRIG. EQUIP.	10.00	ACIN	2.21	22.10	_____
TOTAL FIXED COSTS		ACRE		\$ 99.95	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 335.90	\$ _____
BREAK-EVEN PRICE, TOTAL COSTS			\$ 0.56/LB.	COTTON LINT	
6. NET PROJECTED RETURNS		ACRE		\$ -31.10	\$ _____

LAND CHARGE BASED ON 1/4 OF GROSS LESS 1/4 OF FERT, GINNING, AND 50% OF IRRIG FIXED COST. PRICE BASED ON LOAN RATE ADJUSTED FOR QUALITY. DEFICIENCY PAYMENT BASED ON COMPLIANCE WITH GOVT SET ASIDE PROGRAM.

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COTTON, IRRIGATED, TEXAS HIGH PLAINS IV REGION
1983 PROJECTED COSTS AND RETURNS PER ACRE
10 ACRE INCHES APPLIED

MACHINERY OPERATION	ITEM NO.	OPER MONTH	TIMES OVER	LABOR HOURS	MACHINE HOURS	MACH OPER COSTS	LABOR COSTS	APPL. INPUT COSTS	MACH FIXED COSTS	TOTAL OPER. COST
SHREDDER 4R	2,57	JAN	1.00	0.277	0.210	2.55	1.38	0.0	3.73	7.66
TANDEM DISC	2,40	JAN	1.00	0.208	0.158	2.01	1.04	0.0	2.64	5.69
MOLDBOARD 6B	1,47	FEB	1.00	0.378	0.286	4.39	1.89	0.0	7.42	13.70
PACKER	53	FEB	1.00	0.0	0.206	0.03	0.0	0.0	0.09	0.13
LISTER 8R	1,55	APR	1.00	0.114	0.086	1.23	0.57	0.0	1.70	3.50
ROLLING CULT	3,31	MAY	1.00	0.146	0.111	1.20	0.73	0.0	1.87	3.80
BED PLANTER8R	2,39	MAY	1.50	0.227	0.172	2.38	1.14	10.12	3.55	17.19
HERB SPR/DISC	61	MAY	1.50	0.0	0.237	0.02	0.0	7.00	0.23	7.26
SAND FIGHTER	5,51	MAY	1.00	0.076	0.057	0.27	0.38	0.0	0.54	1.19
CULTIVATOR 8R	3,34	JUNE	2.00	0.312	0.236	2.43	1.56	0.0	5.15	9.14
TOTALS				1.738	1.760	16.51	8.69	17.12	26.92	69.25

IRRIGATION APPLICATION	APPL. MONTH	ACRE INCHES	LABOR HOURS	SYSTEM HOURS	IRRIG OPER. COSTS	LABOR COSTS	APPL. INPUT COSTS	IRRIG FIXED COSTS	TOTAL IRRIG COSTS
WATER APPLICATION	APR	4.00	0.200	0.0	13.96	1.00	0.0	8.84	23.80
WATER APPLICATION	JUNE	3.00	0.150	0.0	10.47	0.75	0.0	6.63	17.85
WATER APPLICATION	JULY	3.00	0.150	0.0	10.47	0.75	0.0	6.63	17.85
TOTALS		10.00	0.500	0.0	34.90	2.50	0.0	22.10	59.50

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

INCOME ABOVE VARIABLE COSTS LESS SHARE-RENT

PRICE OF COTTON LINT
(DOLLARS)

		0.38	0.43	0.48	0.53	0.58
QUANTITY OF COTTON LINT	LB.					
	320.00	-31.14	-19.62	-8.10	3.42	14.94
	360.00	-19.48	-6.52	6.44	19.40	32.36
	400.00	-7.81	6.59	20.99	35.39	49.79
	440.00	3.85	19.69	35.53	51.37	67.21
	480.00	15.51	32.79	50.07	67.35	84.63

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

GRAIN SORGHUM, DRYLAND, TEXAS HIGH PLAINS IV REGION
1983 PROJECTED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED		YOUR ESTIMATE
			\$/UNIT	VALUE	
1. GROSS RECEIPTS					
GRAIN SORGHUM	13.00	CWT.	4.19	54.47	_____
DEFICIENCY PMT.	13.00	CWT.	0.36	4.68	_____
TOTAL PROJECTED RETURNS				\$ 59.15	\$ _____
2. VARIABLE COSTS					
PREHARVEST COSTS					
*GRAIN SORG. SEED	3.75	LB.	0.50	1.88	_____
*NITROGEN	20.00	LB.	0.21	4.20	_____
FERTILIZER APPLI	1.00	ACRE	2.00	2.00	_____
FUEL & LUBE--TRACTOR		ACRE		7.91	_____
EQUIPMENT		ACRE		1.25	_____
REPAIRS-----TRACTOR		ACRE		1.77	_____
EQUIPMENT		ACRE		1.67	_____
LABOR-----MACHINERY	1.17	HOUR	5.00	5.85	_____
EQUIPMENT	0.57	HOUR	3.50	1.98	_____
OPERATING CAPITAL	6.59	DOL.	0.120	0.79	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 29.31	\$ _____
HARVEST COSTS					
CUST HARV SORG D	1.00	ACRE	8.00	8.00	_____
CUSTOM HAUL	13.00	CWT.	0.25	3.25	_____
SUBTOTAL, HARVEST		ACRE		\$ 11.25	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 40.56	\$ _____
BREAK-EVEN PRICE, VARIABLE COSTS			\$ 2.76/CWT.	GRAIN SORGHUM	
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 18.59	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		11.83	_____
EQUIPMENT		ACRE		8.05	_____
LAND---NET SHARE-RENT		ACRE		17.06	_____
TOTAL FIXED COSTS		ACRE		\$ 36.94	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 77.50	\$ _____
BREAK-EVEN PRICE, TOTAL COSTS			\$ 5.60/CWT.	GRAIN SORGHUM	
6. NET PROJECTED RETURNS		ACRE		\$ -18.35	\$ _____

LAND CHARGE BASED ON LANDLORD'S SHARE 33% OF GROSS LESS 33% OF FERT AND HAULING. PRICE BASED ON LOAN RATE ADJUSTED FOR STORAGE. DEFICIENCY PAYMENT BASED ON COMPLIANCE WITH GOV'T SET ASIDE PROGRAM.

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GRAIN SORGHUM, DRYLAND, TEXAS HIGH PLAINS IV REGION
1983 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
TANDEM DISC	2,41	MAR	1.50	0.219	0.166	2.23	1.09	0.0	3.27	6.60
MOLDBOARD 6B	1,47	MAR	0.75	0.284	0.215	3.29	1.42	0.0	5.56	10.27
PACKER	53	MAR	0.75	0.0	0.155	0.03	0.0	0.0	0.07	0.10
TANDEM DISC	2,41	APR	1.50	0.219	0.166	2.23	1.09	0.0	3.27	6.60
LISTER-PLNT8R	1,37	MAY	1.25	0.142	0.108	1.62	0.71	1.88	2.50	6.71
CULTIVATOR 8R	3,34	MAY	1.00	0.156	0.118	1.21	0.78	0.0	2.58	4.57
SAND FIGHTER	5,51	JUNE	2.00	0.151	0.115	0.54	0.76	0.0	1.08	2.37
TOTALS				1.170	1.041	11.15	5.85	1.88	18.33	37.21

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 GRAIN SORGHUM (DOLLARS)				
		3.35	3.77	4.19	4.61	5.03
QUANTITY OF GRAIN SORGHUM	CWT.					
	10.40	-11.80	-8.88	-5.96	-3.04	-0.12
	11.70	-8.79	-5.50	-2.22	1.07	4.35
	13.00	-5.77	-2.12	1.53	5.18	8.83
	14.30	-2.75	1.26	5.27	9.29	13.30
	15.60	0.26	4.64	9.02	13.40	17.78

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

GRAIN SORGHUM, IRRIGATED, TEXAS HIGH PLAINS IV REGION
 1983 PROJECTED COSTS AND RETURNS PER ACRE
 10 ACRE INCHES APPLIED

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED \$/UNIT	PROJECTED VALUE	YOUR ESTIMATE
1. GROSS RECEIPTS					
GRAIN SORGHUM	35.00	CWT.	4.19	146.65	
DEFICIENCY PMT.	35.00	CWT.	0.36	12.60	
TOTAL PROJECTED RETURNS				\$ 159.25	\$
2. VARIABLE COSTS					
INPUT USE					
PREHARVEST COSTS					
*GRAIN SORG. SEED	6.25	LB.	0.50	3.13	
*NITROGEN	100.00	LB.	0.21	21.00	
*PHOSPHATE	40.00	LB.	0.21	8.40	
FERTILIZER APPLI	1.00	ACRE	2.00	2.00	
INSECTICIDE	1.00	APPL	4.50	4.50	
IRRIGATION WATER	10.00	ACIN			
FUEL & LUBE--TRACTOR		ACRE		8.29	
EQUIPMENT		ACRE		1.70	
IRRIGATION		ACRE		30.40	
REPAIRS-----TRACTOR		ACRE		1.87	
EQUIPMENT		ACRE		1.76	
IRRIGATION		ACRE		4.50	
LABOR-----MACHINERY	1.17	HOUR	5.00	5.83	
IRRIGATION	0.50	HOUR	5.00	2.50	
EQUIPMENT	0.77	HOUR	3.50	2.69	
OPERATING CAPITAL	25.13	DOL.	0.120	3.02	
SUBTOTAL, PREHARVEST		ACRE		\$ 101.59	\$
HARVEST COSTS					
CUST HARV SORG D	1.00	ACRE	8.00	8.00	
CUSTOM HAUL	35.00	CWT.	0.25	8.75	
SUBTOTAL, HARVEST		ACRE		\$ 16.75	\$
TOTAL VARIABLE COSTS		ACRE		\$ 118.34	\$
BREAK-EVEN PRICE, VARIABLE COSTS			\$ 3.02/CWT.	GRAIN SORGHUM	
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 40.91	\$
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		12.17	
EQUIPMENT		ACRE		8.84	
LAND---NET SHARE-RENT		ACRE		28.91	
IRRIG. EQUIP.	10.00	ACIN	2.21	22.10	
TOTAL FIXED COSTS		ACRE		\$ 72.01	\$
5. TOTAL PROJECTED COSTS		ACRE		\$ 190.36	\$
BREAK-EVEN PRICE, TOTAL COSTS			\$ 5.08/CWT.	GRAIN SORGHUM	
6. NET PROJECTED RETURNS		ACRE		\$ -31.11	\$

LAND CHARGE BASED ON 33% OF GROSS LESS 33% OF FERT. HAULING AND 50% OF IRRIG FIXED COST. PRICE BASED ON LOAN RATE ADJUSTED FOR STORAGE. DEFICIENCY PAYMENT BASED ON COMPLIANCE WITH GOVT SET ASIDE PROGRAM.

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B-1241(C 4)

GRAIN SORGHUM, IRRIGATED, TEXAS HIGH PLAINS IV REGION
1983 PROJECTED COSTS AND RETURNS PER ACRE
10 ACRE INCHES APPLIED

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
TANDEM DISC	2,41	JAN	1.00	0.146	0.110	1.49	0.73	0.0	2.18	4.40
MOLDBOARD 6B	1,47	FEB	0.90	0.340	0.258	3.95	1.70	0.0	6.68	12.33
PACKER	53	FEB	0.90	0.0	0.186	0.03	0.0	0.0	0.08	0.11
TANDEM DISC	2,41	FEB	1.00	0.146	0.110	1.49	0.73	0.0	2.18	4.40
LISTER 8R	1,55	MAY	1.00	0.114	0.086	1.23	0.57	0.0	1.70	3.50
BED PLANTER 8R	2,39	MAY	1.25	0.190	0.144	1.98	0.95	3.13	2.96	9.01
SAND FIGHTER	5,51	MAY	1.00	0.076	0.057	0.27	0.38	0.0	0.54	1.19
CULTIVATOR 8R	3,34	JUNE	1.00	0.156	0.118	1.21	0.78	0.0	2.58	4.57
TOTALS				1.167	1.070	11.65	5.83	3.13	18.90	39.51

IRRIGATION APPLICATION	APPL. MONTH	ACRE INCHES	LABOR HOURS	SYSTEM HOURS	IRRIG OPER. COSTS	LABOR COSTS	APPL. INPUT COSTS	IRRIG FIXED COSTS	TOTAL IRRIG COSTS
WATER APPLICATION	APR	4.00	0.200	0.0	13.96	1.00	0.0	8.84	23.80
WATER APPLICATION	JULY	3.00	0.150	0.0	10.47	0.75	0.0	6.63	17.85
WATER APPLICATION	AUG	3.00	0.150	0.0	10.47	0.75	0.0	6.63	17.85
TOTALS		10.00	0.500	0.0	34.90	2.50	0.0	22.10	59.50

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 GRAIN SORGHUM
(DOLLARS)

		3.35	3.77	4.19	4.61	5.03
CWT.						
QUANTITY OF GRAIN SORGHUM	28.00	-23.89	-16.03	-8.17	-0.31	7.55
	31.50	-15.77	-6.93	1.91	10.75	19.60
	35.00	-7.66	2.17	12.00	21.82	31.65
	38.50	0.46	11.27	22.08	32.89	43.69
	42.00	8.58	20.37	32.16	43.95	55.74

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

WHEAT, IRRIGATED, TEXAS HIGH PLAINS IV REGION
1983 PROJECTED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED		PROJECTED		YOUR ESTIMATE
	YIELD	UNIT	\$/UNIT	VALUE	
1. GROSS RECEIPTS					
WHEAT	25.00	BU.	3.28	82.00	_____
WHEAT PASTURE	200.00	DAYS	0.23	46.00	_____
DEFICIENCY PMT.	25.00	BU.	0.65	16.25	_____
TOTAL PROJECTED RETURNS				\$ 144.25	\$ _____
2. VARIABLE COSTS					
PREHARVEST COSTS		INPUT USE			
*SEED WHEAT	1.20	BU.	7.50	9.00	_____
*NITROGEN	80.00	LB.	0.21	16.80	_____
FERTILIZER APPLI	1.00	ACRE	2.00	2.00	_____
HAIL INSURANCE	110.00	DOL.	0.15	16.50	_____
IRRIGATION WATER	13.00	ACIN			_____
FUEL & LUBE--TRACTOR		ACRE		5.85	_____
EQUIPMENT		ACRE		1.70	_____
IRRIGATION		ACRE		39.52	_____
REPAIRS-----TRACTOR		ACRE		1.45	_____
EQUIPMENT		ACRE		2.12	_____
IRRIGATION		ACRE		5.85	_____
LABOR-----MACHINERY	0.86	HOUR	5.00	4.31	_____
IRRIGATION	0.65	HOUR	5.00	3.25	_____
EQUIPMENT	0.77	HOUR	3.50	2.69	_____
OPERATING CAPITAL	47.76	DOL.	0.120	5.73	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 116.79	\$ _____
HARVEST COSTS					
CUST HARV WHEAT	1.00	ACRE	12.50	12.50	_____
CUSTOM HAUL	25.00	BU.	0.12	3.00	_____
SUBTOTAL, HARVEST		ACRE		\$ 15.50	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 132.29	\$ _____
BREAK-EVEN PRICE, VARIABLE COSTS			\$ 2.80/BU.	WHEAT	
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 11.96	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		8.09	_____
EQUIPMENT		ACRE		7.28	_____
LAND---NET SHARE-RENT		ACRE		26.70	_____
IRRIG. EQUIP.	13.00	ACIN	2.21	28.73	_____
TOTAL FIXED COSTS		ACRE		\$ 70.80	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 203.08	\$ _____
BREAK-EVEN PRICE, TOTAL COSTS			\$ 5.63/BU.	WHEAT	
6. NET PROJECTED RETURNS		ACRE		\$ -58.83	\$ _____

LAND CHARGE BASED ON 33% OF GROSS LESS 33% OF FERT, HAULING AND 50% OF IRRIG FIXED COST. PRICE BASED ON LOAN RATE ADJUSTED FOR STORAGE. DEFICIENCY PAYMENT BASED ON COMPLIANCE WITH GOVT SET ASIDE PROGRAM.

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B-1241(C 4)

WHEAT, IRRIGATED, TEXAS HIGH PLAINS IV REGION
1983 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
TANDEM DISC	2.41	JULY	1.00	0.146	0.110	1.49	0.73	0.0	2.18	4.40
MLBD ROLLOVER	2.46	JULY	0.50	0.285	0.216	3.14	1.43	0.0	3.97	8.55
TANDEM DISC	2.41	AUG	2.00	0.292	0.221	2.97	1.46	0.0	4.36	8.80
GRAIN DRILL	3.58	SEPT	0.50	0.140	0.106	1.24	0.70	9.00	2.02	12.96
GRAIN DRILL	58	SEPT	0.50	0.0	0.106	0.30	0.0	0.0	0.72	1.02
TOTALS				0.863	0.760	9.15	4.31	9.00	13.26	35.73

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	AUG	4.00	0.200	0.0	13.96	1.00	0.0	8.84	23.80
WATER APPLICATION	OCT	3.00	0.150	0.0	10.47	0.75	0.0	6.63	17.85
WATER APPLICATION	DEC	3.00	0.150	0.0	10.47	0.75	0.0	6.63	17.85
WATER APPLICATION	APR	3.00	0.150	0.0	10.47	0.75	0.0	6.63	17.85
TOTALS		13.00	0.650	0.0	45.37	3.25	0.0	28.73	77.35

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 WHEAT (DOLLARS)				
		2.62	2.95	3.28	3.61	3.94
QUANTITY OF WHEAT	BU.					
	20.00	-36.29	-31.90	-27.50	-23.11	-18.71
	22.50	-31.01	-26.07	-21.12	-16.18	-11.23
	25.00	-25.73	-20.23	-14.74	-9.25	-3.75
	27.50	-20.45	-14.40	-8.36	-2.32	3.73
	30.00	-15.16	-8.57	-1.98	4.62	11.21

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

WHEAT, DRYLAND, TEXAS HIGH PLAINS IV REGION
1983 PROJECTED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED		YOUR ESTIMATE
			\$/UNIT	VALUE	
1. GROSS RECEIPTS					
WHEAT	12.00	BU.	3.28	39.36	_____
WHEAT PASTURE	90.00	DAYS	0.23	20.70	_____
DEFICIENCY PMT.	12.00	BU.	0.65	7.80	_____
TOTAL PROJECTED RETURNS				\$ 67.86	\$ _____
2. VARIABLE COSTS					
PREHARVEST COSTS					
*SEED WHEAT	0.50	BU.	7.50	3.75	_____
HAIL INSURANCE	20.00	DOL.	0.15	3.00	_____
FUEL & LUBE--TRACTOR		ACRE		2.81	_____
EQUIPMENT		ACRE		1.54	_____
REPAIRS-----TRACTOR		ACRE		0.69	_____
EQUIPMENT		ACRE		1.27	_____
LABOR-----MACHINERY	0.43	HOOR	5.00	2.16	_____
EQUIPMENT	0.70	HOOR	3.50	2.45	_____
OPERATING CAPITAL	2.52	DOL.	0.120	0.30	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 17.98	\$ _____
HARVEST COSTS					
CUST HARV WHEAT	1.00	ACRE	12.50	12.50	_____
CUSTOM HAUL	12.00	BU.	0.12	1.44	_____
SUBTOTAL, HARVEST		ACRE		\$ 13.94	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 31.92	\$ _____
BREAK-EVEN PRICE, VARIABLE COSTS \$ 0.28/BU. WHEAT					
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 35.94	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		4.04	_____
EQUIPMENT		ACRE		4.98	_____
LAND---NET SHARE-RENT		ACRE		21.92	_____
TOTAL FIXED COSTS		ACRE		\$ 30.93	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 62.85	\$ _____
BREAK-EVEN PRICE, TOTAL COSTS \$ 2.86/BU. WHEAT					
6. NET PROJECTED RETURNS		ACRE		\$ 5.01	\$ _____

LAND CHARGE BASED ON LANDLORD'S SHARE 33% OF GROSS LESS 33% OF HAULING.
PRICE BASED ON LOAN RATE ADJUSTED FOR STORAGE. DEFICIENCY PAYMENT
BASED ON COMPLIANCE WITH GOV'T SET ASIDE PROGRAM.

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EXTENSION SERVICE AND APPROVED FOR PUBLICATION.

WHEAT, DRYLAND, TEXAS HIGH PLAINS IV REGION
1983 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
TANDEM DISC	2,41	JULY	1.00	0.146	0.110	1.49	0.73	0.0	2.18	4.40
TANDEM DISC	2,41	AUG	1.00	0.146	0.110	1.49	0.73	0.0	2.18	4.40
GRAIN DRILL	3,58	SEPT	0.50	0.140	0.106	1.24	0.70	3.75	2.02	7.71
GRAIN DRILL	58	SEPT	0.50	0.0	0.106	0.30	0.0	0.0	0.72	1.02
TOTALS				0.432	0.433	4.52	2.16	3.75	7.10	17.53

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 WHEAT (DOLLARS)				
		2.62	2.95	3.28	3.61	3.94
QUANTITY OF WHEAT	BU.					
	9.60	3.68	5.79	7.90	10.01	12.12
	10.80	6.21	8.59	10.96	13.34	15.71
	12.00	8.75	11.39	14.02	16.66	19.30
	13.20	11.29	14.19	17.09	19.99	22.89
	14.40	13.82	16.99	20.15	23.32	26.48

ALFALFA ESTAB., IRRIGATED, TEXAS HIGH PLAINS IV REGION
 1983 PROJECTED COSTS AND RETURNS PER ACRE
 CENTER PIVOT SYSTEM

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED \$/UNIT VALUE		YOUR ESTIMATE
1. GROSS RECEIPTS					
TOTAL PROJECTED RETURNS				\$ 0.0	\$ _____
2. VARIABLE COSTS					
PREHARVEST COSTS					
*ALFALFA SEED	22.00	LB.	1.70	37.40	_____
*NITROGEN	20.00	LB.	0.21	4.20	_____
*PHOSPHATE	100.00	LB.	0.21	21.00	_____
FERTILIZER APPLI	1.00	ACRE	2.00	2.00	_____
IRRIGATION WATER	17.00	ACIN			_____
FUEL & LUBE--TRACTOR		ACRE		6.35	_____
EQUIPMENT		ACRE		0.93	_____
IRRIGATION		ACRE		51.68	_____
REPAIRS-----TRACTOR		ACRE		1.61	_____
EQUIPMENT		ACRE		2.23	_____
IRRIGATION		ACRE		7.65	_____
LABOR-----MACHINERY	0.92	HOUR	5.00	4.60	_____
IRRIGATION	0.85	HOUR	5.00	4.25	_____
EQUIPMENT	0.42	HOUR	3.50	1.47	_____
OPERATING CAPITAL	51.31	DOL.	0.120	6.16	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 151.52	\$ _____
HARVEST COSTS					
SUBTOTAL, HARVEST		ACRE		\$ 0.0	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 151.52	\$ _____
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ -151.52	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		8.63	_____
EQUIPMENT		ACRE		5.95	_____
LAND-CASH RENT	1.00	ACRE	60.00	60.00	_____
IRR EQUIP (50%)	17.00	ACIN	1.10	18.78	_____
TOTAL FIXED COSTS		ACRE		\$ 93.37	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 244.89	\$ _____
6. NET PROJECTED RETURNS		ACRE		\$ -244.89	\$ _____

LAND CHARGE BASED ON \$60/ACRE LESS 50 PCT. OF IRRIG. FIXED COSTS.

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B-1241(C 4)

ALFALFA ESTAB., IRRIGATED, TEXAS HIGH PLAINS IV REGION
1983 PROJECTED COSTS AND RETURNS PER ACRE
CENTER PIVOT SYSTEM

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
MLBD ROLLOVER	2,46	JUNE	1.00	0.571	0.432	6.29	2.85	0.0	7.95	17.09
PACKER	53	JUNE	1.00	0.0	0.206	0.03	0.0	0.0	0.09	0.13
TANDEM DISC	2,40	AUG	1.00	0.208	0.158	2.01	1.04	0.0	2.64	5.69
GRAIN DRILL	2,58	AUG	0.50	0.140	0.106	1.41	0.70	37.40	2.03	41.54
GRAIN DRILL	58	AUG	0.50	0.0	0.106	0.30	0.0	0.0	0.72	1.02
TOTALS				0.919	1.009	10.04	4.60	37.40	13.43	65.47

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	AUG	7.00	0.350	0.0	24.43	1.75	0.0	7.73	33.91
WATER APPLICATION	SEPT	5.00	0.250	0.0	17.45	1.25	0.0	5.52	24.22
WATER APPLICATION	NOV	5.00	0.250	0.0	17.45	1.25	0.0	5.52	24.22
TOTALS		17.00	0.850	0.0	59.33	4.25	0.0	18.78	82.36

ALFALFA, IRRIGATED, TEXAS HIGH PLAINS IV REGION
 1983 PROJECTED COSTS AND RETURNS PER ACRE
 CENTER PIVOT SYSTEM

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED \$/UNIT VALUE		YOUR ESTIMATE
1. GROSS RECEIPTS					
ALFALFA HAY	5.00	TON	50.00	250.00	
TOTAL PROJECTED RETURNS				\$ 250.00	\$
2. VARIABLE COSTS					
PREHARVEST COSTS					
*PHOSPHATE	100.00	LB.	0.21	21.00	
FERTILIZER APPLI	1.00	ACRE	2.00	2.00	
IRRIGATION WATER	34.00	ACIN			
FUEL & LUBE--TRACTOR		ACRE		0.0	
EQUIPMENT		ACRE		1.08	
IRRIGATION		ACRE		103.36	
REPAIRS-----TRACTOR		ACRE		0.0	
EQUIPMENT		ACRE		0.18	
IRRIGATION		ACRE		15.30	
LABOR-----MACHINERY	0.0	HOUR	5.00	0.0	
IRRIGATION	1.70	HOUR	5.00	8.50	
EQUIPMENT	0.49	HOUR	3.50	1.71	
OPERATING CAPITAL	41.47	DOL.	0.120	4.98	
SUBTOTAL, PREHARVEST		ACRE		\$ 158.11	\$
HARVEST COSTS					
SUBTOTAL, HARVEST		ACRE		\$ 0.0	\$
TOTAL VARIABLE COSTS		ACRE		\$ 158.11	\$
BREAK-EVEN PRICE, VARIABLE COSTS		\$ 31.62/TON		ALFALFA HAY	
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 91.89	\$
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		0.0	
EQUIPMENT		ACRE		1.34	
LAND-CASH RENT	1.00	ACRE	60.00	60.00	
IRR EQUIP (50%)	34.00	ACIN	1.10	37.57	
PRORATED ESTABL.	244.89	DOL.	0.14	34.98	
TOTAL FIXED COSTS		ACRE		\$ 133.89	\$
5. TOTAL PROJECTED COSTS		ACRE		\$ 292.00	\$
BREAK-EVEN PRICE, TOTAL COSTS		\$ 58.40/TON		ALFALFA HAY	
6. NET PROJECTED RETURNS		ACRE		\$ -42.00	\$

LAND CHARGE BASED ON \$60/ACRE LESS 50 PCT. OF IRRIG. FIXED COSTS.
 ESTABLISHMENT COST PRORATED OVER 7 YEARS. CROP SOLD STANDING IN FIELD.

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ALFALFA, IRRIGATED, TEXAS HIGH PLAINS IV REGION
1983 PROJECTED COSTS AND RETURNS PER ACRE
CENTER PIVOT SYSTEM

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
TOTALS				0.0	0.0	0.0	0.0	0.0	0.0	0.0

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	DEC	2.00	0.100	0.0	6.98	0.50	0.0	2.21	9.69
WATER APPLICATION	MAR	2.00	0.100	0.0	6.98	0.50	0.0	2.21	9.69
WATER APPLICATION	APR	2.00	0.100	0.0	6.98	0.50	0.0	2.21	9.69
WATER APPLICATION	MAY	4.00	0.200	0.0	13.96	1.00	0.0	4.42	19.38
WATER APPLICATION	JUNE	6.00	0.300	0.0	20.94	1.50	0.0	6.63	29.07
WATER APPLICATION	JULY	6.00	0.300	0.0	20.94	1.50	0.0	6.63	29.07
WATER APPLICATION	AUG	6.00	0.300	0.0	20.94	1.50	0.0	6.63	29.07
WATER APPLICATION	SEPT	6.00	0.300	0.0	20.94	1.50	0.0	6.63	29.07
TOTALS		34.00	1.700	0.0	118.66	8.50	0.0	37.57	164.73

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 ALFALFA HAY
(DOLLARS)

		40.00	45.00	50.00	55.00	60.00
QUANTITY OF ALFALFA HAY	TON					
	4.00	1.89	21.89	41.89	61.89	81.89
	4.50	21.89	44.39	66.89	89.39	111.89
	5.00	41.89	66.89	91.89	116.89	141.89
	5.50	61.89	89.39	116.89	144.39	171.89
	6.00	81.89	111.89	141.89	171.89	201.89

LISTING OF THE NAME SET AND PRICE VECTOR REGION NUMBER: 4 DATE: 022283

CODE	ITEM NAME	NMOD	UNIT	PRICE	CODE	ITEM NAME	NMOD	UNIT	PRICE
6	STOCKER STEERS	_____	CWT.	64.75	_____	_____	_____	_____	_____
8	FEEDER STEERS	_____	CWT.	62.50	_____	_____	_____	_____	_____
13	STEER CALVES	_____	CWT.	67.50	_____	_____	_____	_____	_____
14	HEIFER CALVES	_____	CWT.	60.75	_____	_____	_____	_____	_____
17	CULL COWS	_____	CWT.	36.50	_____	_____	_____	_____	_____
70	DEFICIENCY PMT.	WHET	BU.	0.65	_____	_____	_____	_____	_____
71	DEFICIENCY PMT.	SORG	CWT.	0.36	_____	_____	_____	_____	_____
73	GRAIN SORGHUM	_____	CWT.	4.19	_____	_____	_____	_____	_____
76	WHEAT	_____	BU.	3.28	_____	_____	_____	_____	_____
81	ALFALFA HAY	_____	TON	50.00	_____	_____	_____	_____	_____
90	DEFICIENCY PMT.	COTT	LB.	0.21	_____	_____	_____	_____	_____
93	COTTON LINT	_____	LB.	0.48	_____	_____	_____	_____	_____
94	COTTONSEED	_____	TON	90.00	_____	_____	_____	_____	_____
103	SALT & MIN.	_____	LB.	0.07	_____	_____	_____	_____	_____
107	COTTONSEED CAKE	_____	LB.	0.10	_____	_____	_____	_____	_____
146	DEATH LOSS	_____	DOL.	259.00	_____	_____	_____	_____	_____
153	PASTURE RENT	_____	ACRE	2.25	_____	_____	_____	_____	_____
170	HAY	_____	BALE	2.00	_____	_____	_____	_____	_____
177	RANGE IMPROVEMEN	_____	ACRE	0.64	_____	_____	_____	_____	_____
179	WHEAT PASTURE	_____	DAYS	0.23	_____	_____	_____	_____	_____
181	SEED WHEAT	_____	BU.	7.50	_____	_____	_____	_____	_____
186	GRAIN SORG. SEED	_____	LB.	0.50	_____	_____	_____	_____	_____
188	ALFALFA SEED	_____	LB.	1.70	_____	_____	_____	_____	_____
211	NITROGEN	_____	LB.	0.21	_____	_____	_____	_____	_____
215	PHOSPHATE	_____	LB.	0.21	_____	_____	_____	_____	_____
218	INSECTICIDE	_____	APPL	4.50	_____	_____	_____	_____	_____
219	HERBICIDE	_____	LB.	7.00	_____	_____	_____	_____	_____
269	CUST HARV WHEAT	_____	ACRE	12.50	_____	_____	_____	_____	_____
270	CUST HARV SORG D	_____	ACRE	8.00	_____	_____	_____	_____	_____
274	CUSTOM HAUL	_____	CWT.	0.25	_____	_____	_____	_____	_____
275	CUSTOM HARV&HAUL	_____	CWT.	1.75	_____	_____	_____	_____	_____
291	SD COTTON-UPLAND	_____	LB.	0.45	_____	_____	_____	_____	_____
330	FERTILIZER APPLI	_____	ACRE	2.00	_____	_____	_____	_____	_____
392	MARKETING	LIVE	DOL.	1.00	_____	_____	_____	_____	_____
393	MISC EXPENSE	LIVE	DOL.	1.00	_____	_____	_____	_____	_____
395	FENCE REPAIR	_____	HEAD	2.70	_____	_____	_____	_____	_____
396	WATER FACIL REPR	_____	HEAD	1.30	_____	_____	_____	_____	_____
397	BARN REPAIR	_____	HEAD	1.55	_____	_____	_____	_____	_____
409	VET & PROCESSING	_____	DOL.	1.00	_____	_____	_____	_____	_____
410	VET MEDICINE	LIVE	DOL.	1.00	_____	_____	_____	_____	_____
441	GIN,BAG, TIES	_____	CWT.	2.25	_____	_____	_____	_____	_____
451	HAIL INSURANCE	_____	DOL.	0.15	_____	_____	_____	_____	_____
462	PRORATED ESTABL.	7 YR	DOL.	0.14	_____	_____	_____	_____	_____
465	IRRIG. EQUIP.	CPIV	ACIN	2.21	_____	_____	_____	_____	_____
466	IRR EQUIP (50%)	CPIV	ACIN	1.10	_____	_____	_____	_____	_____
485	HAULING & MKTG.	STOC	CWT.	0.75	_____	_____	_____	_____	_____
509	HERBICIDE	COTT	ACRE	6.00	_____	_____	_____	_____	_____
514	CUSTOM HAUL	WHET	BU.	0.12	_____	_____	_____	_____	_____
516	CUSTOM HAUL	SORG	CWT.	0.25	_____	_____	_____	_____	_____

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

TABLE . DEFAULT PARAMETER VALUES AND DEFINITIONS
 REGION: 4 DATE: 022283

ROW	PARAMETER DEFINITION	DEFAULT VALUE
1.	PRICE PER GALLON OF GASOLINE	1.0500
2.	PRICE PER GALLON OF L.P. GAS	0.6500
3.	PRICE PER GALLON OF DIESEL	1.1000
4.	PRICE PER KILOWATT HOUR OF ELECTRICITY	0.0400
5.	PRICE PER 1000 CU. FT. OF NATURAL GAS	0.0
6.	NOMINAL INTEREST RATE	0.1200
7.	MACHINERY INSUR. RATE (AVERAGE INVESTMENT)	0.0100
8.	MACHINERY TAX RATE (PURCHASE VALUE)	0.0050
9.	IRRIGATION SYSTEM NUMBER	1.
10.	HOURLY MACHINERY WAGE RATE	5.00
11.	HOURLY OTHER LABOR WAGE RATE	3.50
12.	HOURLY IRRIG./LIVESTOCK WAGE RATE	5.00
13.	DEATH LOSS (PERCENT OF TOTAL RECEIPTS)	0.0
14.	LIVESTOCK INSUR. RATE (AVERAGE INVESTMENT)	0.0100
15.	EQUIPMENT INSUR. RATE (AVERAGE INVESTMENT)	0.0100
16.	LIVESTOCK TAX RATE (AVERAGE VALUE)	0.0050
17.	EQUIPMENT TAX RATE (AVERAGE VALUE)	0.0050
18.	IRRIGATION LABOR MULTIPLIER (HRS/ACIN)	0.0500
19.	FACTOR TO CONVERT MACHINE HRS TO TRACTOR HRS	1.1000
20.	FACTOR TO CONVERT TRACTOR HRS TO LABOR HRS	1.2000
21.	FACTOR TO CONVERT SELF-POWERED MACHINERY HRS TO LABOR HRS	1.2500
22.	LUBRICATION COST MULTIPLE OF MACHINERY FUEL COSTS	0.1000
23.	INFLATION RATE	0.0
24.	LUBRICATION COST MULTIPLE OF EQUIPMENT FUEL COSTS	0.0500

LISTING OF ECONOMIC AND ENGINEERING DATA FOR MACHINERY IN REGION 4

DATE:022263

OUT4

MACHINE	1 CODE NO.	2 WIDTH (FT)	3 LIST PRICE	4 SPEED (MPH)	5 FIELD EFF.	6 RC1	7 AGE (HRS)	8 RC3	9 ANNUAL HRS	10 YEARS OWNED	11 RFV1	12 RFV2	13 PURCH PRICE	14 FUEL TYPE	15 LIFE (HRS)	16 HP
TRACTOR	1.	150.0	44350.	4.5	0.88	1.20	0.	1.60	500.	7.	0.88	0.92	40100.	3.	12000.	150.
TRACTOR	2.	125.0	39550.	4.5	0.88	1.20	0.	1.60	600.	7.	0.88	0.92	35600.	3.	12000.	125.
TRACTOR	3.	100.0	32600.	4.5	0.88	1.20	0.	1.60	500.	7.	0.88	0.92	29340.	3.	12000.	100.
TRACTOR	4.	75.0	21100.	4.5	0.88	1.20	0.	1.60	300.	7.	0.88	0.92	18990.	3.	12000.	75.
TRACTOR	5.	40.0	12100.	4.5	0.88	1.20	0.	1.60	300.	7.	0.88	0.92	10890.	3.	12000.	40.
TRACTOR 4 WH DR	6.	225.0	68000.	4.5	0.88	1.20	0.	1.60	600.	7.	0.88	0.92	59400.	3.	12000.	225.
ROLLING CULT	31.	26.6	4500.	3.5	0.80	1.00	0.	1.80	200.	7.	0.60	0.88	4500.	0.	2000.	0.
CULTIVATOR 8R	34.	26.6	5200.	3.5	0.75	1.00	0.	1.80	100.	7.	0.60	0.88	4700.	0.	2000.	0.
LISTER-PLNT8R	37.	26.6	5250.	4.5	0.80	1.00	0.	1.80	150.	7.	0.60	0.88	4750.	0.	2000.	0.
BED PLANTER8R	39.	26.6	4500.	4.5	0.80	0.80	0.	1.60	100.	7.	0.60	0.88	4050.	0.	1200.	0.
TANDEM DISC	40.	14.0	4500.	4.5	0.83	0.85	0.	1.80	200.	7.	0.60	0.88	4250.	0.	2000.	0.
TANDEM DISC	41.	20.0	7500.	4.5	0.83	0.85	0.	1.80	200.	7.	0.60	0.88	7200.	0.	2000.	0.
MLBD ROLLOVER	46.	6.3	8500.	4.5	0.80	1.00	0.	1.30	200.	7.	0.60	0.88	5900.	0.	2000.	0.
MLDBOARD 6B	47.	8.0	5000.	4.5	0.80	1.00	0.	1.30	100.	7.	0.60	0.88	4500.	0.	2000.	0.
SAND FIGHTER	51.	22.5	1000.	8.0	0.80	1.00	0.	1.80	100.	7.	0.60	0.88	900.	0.	750.	0.
PACKER	53.	8.3	550.	6.0	0.80	0.80	0.	1.80	200.	7.	0.60	0.88	450.	0.	2000.	0.
LISTER 8R	55.	26.6	2500.	4.5	0.80	1.00	0.	1.80	150.	7.	0.60	0.88	2200.	0.	2000.	0.
SHREDDER 2R	56.	6.6	1200.	3.7	0.80	0.80	0.	1.80	125.	7.	0.60	0.88	1100.	0.	2000.	0.
SHREDDER 4R	57.	13.3	3500.	3.7	0.80	0.80	0.	1.80	125.	7.	0.60	0.88	3300.	0.	2000.	0.
GRAIN DRILL	58.	13.5	4400.	4.0	0.72	0.75	0.	1.80	120.	7.	0.60	0.88	4000.	0.	1000.	30.
HERB SPR/DISC	61.	14.0	850.	4.5	0.83	0.85	0.	1.80	100.	7.	0.60	0.88	500.	0.	2000.	0.

TEXAS ENTERPRISE BUDGETS

TEXAS HIGH PLAINS IV REGION

Projected for 1983

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ECO 7-2

COW-CALF BUDGET TEXAS HIGH PLAINS IV REGION
1983 PROJECTED COSTS AND RETURNS PER HEAD
300 COW HERD, JAN-FEB-MAR CALVING

INVESTMENT REQUIREMENTS				PROJECTED		YOUR
	NUMBER	UNIT	SIZE	\$/UNIT	VALUE	ESTIMATE
BEEF COW RAISED	1.00	HEAD	1.00	475.00	475.00	
BEEF BULL PURCH.	0.04	HEAD	1.00	873.44	34.94	
BEEF HEIFER RAI.	0.13	HEAD	1.00	400.00	50.00	
HORSE	0.01	HEAD	1.00	424.12	4.24	
TOTAL LIVESTOCK INVESTMENT					\$ 564.18	\$
PRODUCTION				PROJECTED		
	NUMBER	WGT. EACH	TOTAL UNITS	\$/UNIT	RETURN	
STEER CALVES	0.43	5.00	2.1 CWT.	67.50	145.12	
HEIFER CALVES	0.31	4.50	1.4 CWT.	60.75	84.75	
CULL COWS	0.11	9.00	1.0 CWT.	36.50	36.13	
TOTAL PROJECTED RETURNS					\$ 266.01	\$
OPERATING INPUTS				PROJECTED		
	INPUT	USE	UNIT	\$/UNIT	COST	
COTTONSEED CAKE	150.00	LB.		0.10	15.00	
HAY	4.00	BALE		2.00	8.00	
VET MEDICINE	1.00	DOL.		1.00	1.00	
RANGE IMPROVEMEN	18.00	ACRE		0.64	11.52	
SALT & MIN.	30.00	LB.		0.07	2.10	
MISC EXPENSE	3.00	DOL.		1.00	3.00	
MARKETING	5.00	DOL.		1.00	5.00	
FENCE REPAIR	1.00	HEAD		2.70	2.70	
WATER FACIL REPR	1.00	HEAD		1.30	1.30	
BARN REPAIR	1.00	HEAD		1.55	1.55	
EQUIPMENT FUEL AND LUBE					3.09	
EQUIPMENT REPAIR					0.89	
TOTAL OPERATING COST					\$ 55.15	\$
RESIDUAL RETURNS TO LAND, LABOR, CAPITAL, OWNERSHIP, MANAGEMENT, AND PROFIT					\$ 210.86	\$
CAPITAL INVESTMENT		QUANTITY	UNIT	RATE OF	PROJECTED	
		INVESTED		RETURN	COST	
ANNUAL OPERATING CAPITAL	10.22	DOL.		0.140	1.43	
EQUIPMENT INVESTMENT	62.36	DOL.		0.140	8.73	
LIVESTOCK INVESTMENT	564.18	DOL.		0.140	78.98	
TOTAL CAPITAL COST					\$ 89.15	\$
RESIDUAL RETURNS TO LAND, LABOR, OWNERSHIP, MANAGEMENT, AND PROFIT					\$ 121.72	\$
OWNERSHIP COSTS (DEPRECIATION, TAXES, AND INSURANCE)					PROJECTED COST	
EQUIPMENT					10.95	
LIVESTOCK					14.34	
TOTAL OWNERSHIP COST					\$ 25.29	\$
RESIDUAL RETURNS TO LAND, LABOR, MANAGEMENT, AND PROFIT					\$ 96.43	\$
OPERATOR LABOR COSTS		LABOR USE	UNIT	RATE OF	PROJECTED	
				RETURN	COST	
EQUIPMENT	1.46	hour		3.50	5.12	
LIVESTOCK	6.40	hour		3.50	22.40	
TOTAL LABOR COST					\$ 27.52	\$
RESIDUAL RETURNS TO LAND, MANAGEMENT, AND PROFIT					\$ 68.90	\$
LAND COSTS		INPUT	USE	UNIT	RATE OF	PROJECTED
					RETURN	COST
PASTURE RENT	25.00	ACRE		2.25		56.25
TOTAL LAND COST						\$ 56.25
RESIDUAL RETURNS TO MANAGEMENT AND PROFIT					\$ 12.65	\$
TOTAL PROJECTED COST OF PRODUCTION					\$ 253.35	\$

NATIVE RANGE, NO CREEP FEED, 86% CALF CROP, 12% REPLACEMENT RATE,
1% DEATH LOSS ON COWS, STOCKING RATE 25 ACRES/COW, 12 SECTION RANCH.

**COW-CALF BUDGET TEXAS HIGH PLAINS IV REGION
1983 PROJECTED COSTS AND RETURNS PER HEAD
300 COW HERD, JAN-FEB-MAR CALVING**

	1 JAN	2 FEB	3 MAR	4 APR	5 MAY	6 JUN	7 JUL	8 AUG	9 SEP	10 OCT	11 NOV	12 DEC	TOTAL
AVER. ANNUAL CAPITAL	1.36	2.15	2.32	2.47	2.68	3.69	3.73	4.00	-12.88	0.05	0.09	0.57	10.22
(DOLLARS)													
LABOR REQUIREMENTS													TOTAL
MACHINERY LABOR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EQUIPMENT LABOR	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	1.48
LIVESTOCK LABOR	0.55	0.55	0.50	0.50	0.50	0.65	0.65	0.50	0.50	0.50	0.50	0.50	8.40
TOTAL LABOR	0.67	0.67	0.62	0.62	0.62	0.77	0.77	0.62	0.62	0.62	0.62	0.62	7.88
(HOURS)													
EQUIPMENT FIXED AND VARIABLE COSTS PER YEAR													
EQUIPMENT	CODE	DEPR	INT.	INS.	TAX	REPAIR	FUEL	LUB.	TOTAL OWN.	TOTAL OPER.	HOURS LABOR	ALLOC (%)	
HAYRACK-FEEDER	1	40.00	30.80	2.20	1.10	2.00	0.0	0.0	74.10	2.00	0.67	0.010	
STOCK TRAILER	2	230.00	215.50	15.40	7.70	11.20	0.0	0.0	518.70	11.20	0.67	0.010	
GRAIN TRAILER	3	50.00	38.50	2.75	1.37	2.00	0.0	0.0	92.62	2.00	0.67	0.010	
STOCK SPRAYER	4	250.00	182.50	13.75	6.87	12.50	0.0	0.0	463.12	12.50	0.67	0.010	
TACK	5	45.00	34.65	2.48	1.24	4.50	0.0	0.0	83.36	4.50	0.67	0.010	
PENS & EQUIPMENT	6	125.00	183.75	13.13	6.56	6.25	0.0	0.0	328.44	6.25	3.00	0.010	
PICKUP TRUCK	10	1057.14	886.00	63.29	31.64	252.00	1470.00	73.50	2038.07	1795.50	700.00	0.002	
BEEF COW RAISED	51	0.0	66.50	4.75	2.37	0.0	0.0	0.0	73.62	0.0	0.0	1.000	
BEEF BULL PURCH.	54	134.37	122.28	8.73	4.37	0.0	0.0	0.0	269.78	0.0	0.0	0.040	
BEEF HEIFER RAI.	55	0.0	56.00	4.00	2.00	0.0	0.0	0.0	62.00	0.0	0.0	0.125	
HORSE	95	50.25	59.38	4.24	2.12	0.0	0.0	0.0	115.99	0.0	0.0	0.010	

SELECTED EQUIPMENT COMPLEMENT INFORMATION

EQUIPMENT	1 CODE NO.	2 SIZE	3 UNIT	4 TYPE	5 LIST PRICE	6 PURCH PRICE	7 LIFE (YRS)	8 SALV. [%LP]	9 REPAIR [%LP]	10 FUEL USE	11 ANNUAL LABOR	12 ANNUAL USE	13 XXXXXX	14 XXXXXX	15 EFF.
HAYRACK-FEEDER	1.	16.	FEET	2.	400.	400.	10.	0.0	0.05	0.0	0.7	0.0	0.0	0.0	0.0
STOCK TRAILER	2.	24.	FEET	2.	2800.	2800.	10.	0.0	0.04	0.0	0.7	0.0	0.0	0.0	0.0
GRAIN TRAILER	3.	14.	FEET	2.	500.	500.	10.	0.0	0.04	0.0	0.7	0.0	0.0	0.0	0.0
STOCK SPRAYER	4.	150.	GAL.	2.	1250.	2500.	10.	0.0	0.10	0.0	0.7	0.0	0.0	0.0	0.0
TACK	5.	1.	DOL.	2.	450.	450.	10.	0.0	0.10	0.0	0.7	0.0	0.0	0.0	0.0
PENS & EQUIPMENT	6.	7500.	FEET	2.	2500.	2500.	20.	0.0	0.05	0.0	3.0	0.0	0.0	0.0	0.0
PICKUP TRUCK	10.	1.	TON	2.	10500.	8500.	7.	0.20	0.17	1400.0	700.0	0.0	0.0	1.00	0.0
BEEF COW RAISED	51.	1.	HEAD	1.	475.	475.	8.	1.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BEEF BULL PURCH.	54.	1.	HEAD	1.	1075.	1075.	4.	0.50	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BEEF HEIFER RAI.	55.	1.	HEAD	1.	400.	400.	10.	1.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HORSE	95.	1.	HEAD	1.	600.	600.	8.	0.33	0.0	0.0	0.0	0.0	0.0	0.0	0.0

STOCKER CALF BUDGET TEXAS HIGH PLAINS IV REGION
1983 PROJECTED COSTS AND RETURNS PER HEAD
PURCHASE NOV 1, SELL MARCH 10

INVESTMENT REQUIREMENTS				PROJECTED		YOUR
	NUMBER	UNIT	SIZE	\$/UNIT	VALUE	ESTIMATE
HORSE	0.00	HEAD	1.00	424.12	0.42	
TOTAL LIVESTOCK INVESTMENT					\$ 0.42	\$

PRODUCTION				PROJECTED		
	NUMBER	WGT. EACH	TOTAL UNITS UNIT	\$/UNIT	RETURN	
FEEDER STEERS	1.00	6.00	6.0 CWT.	62.50	375.00	
TOTAL PROJECTED RETURNS					\$ 375.00	\$

OPERATING INPUTS				PROJECTED		
	INPUT	USE	UNIT	\$/UNIT	COST	
STOCKER STEERS	4.00	CWT.		64.75	259.00	
DEATH LOSS	0.03	DOL.		259.00	7.77	
WHEAT PASTURE	130.00	DAYS		0.23	29.90	
HAY	4.00	BALE		2.00	8.00	
VET & PROCESSING	5.00	DOL.		1.00	5.00	
SALT & MIN.	8.00	LB.		0.07	0.56	
MISC EXPENSE	4.00	DOL.		1.00	4.00	
HAULING & MKTG.	6.00	CWT.		0.75	4.50	
FENCE REPAIR	1.00	HEAD		2.70	2.70	
EQUIPMENT FUEL AND LUBE					1.54	
EQUIPMENT REPAIR					0.28	
TOTAL OPERATING COST					\$ 323.25	\$

RESIDUAL RETURNS TO LAND, LABOR, CAPITAL, OWNERSHIP, MANAGEMENT, AND PROFIT	\$ 51.75	\$
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CAPITAL INVESTMENT	QUANTITY INVESTED	UNIT	RATE OF RETURN	PROJECTED COST	
ANNUAL OPERATING CAPITAL	95.99	DOL.	0.140	13.44	
EQUIPMENT INVESTMENT	9.71	DOL.	0.140	1.36	
LIVESTOCK INVESTMENT	0.42	DOL.	0.140	0.06	
TOTAL CAPITAL COST				\$ 14.86	\$

RESIDUAL RETURNS TO LAND, LABOR, OWNERSHIP, MANAGEMENT, AND PROFIT	\$ 36.89	\$
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OWNERSHIP COSTS (DEPRECIATION, TAXES, AND INSURANCE)				PROJECTED COST	
EQUIPMENT				1.82	
LIVESTOCK				0.06	
TOTAL OWNERSHIP COST				\$ 1.87	\$

RESIDUAL RETURNS TO LAND, LABOR, MANAGEMENT, AND PROFIT	\$ 35.01	\$
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OPERATOR LABOR COSTS				PROJECTED COST	
	LABOR USE	UNIT	RATE OF RETURN		
EQUIPMENT	0.70	HR	3.50	2.46	
LIVESTOCK	1.50	HR	3.50	5.25	
TOTAL LABOR COST				\$ 7.71	\$

RESIDUAL RETURNS TO LAND, MANAGEMENT, AND PROFIT	\$ 27.30	\$
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RESIDUAL RETURNS TO MANAGEMENT AND PROFIT	\$ 27.30	\$
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TOTAL PROJECTED COST OF PRODUCTION	\$ 347.70	\$
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PRIMARILY GRAZING OF WHEAT PASTURE, STOCKING RATE OF 1 HEAD/ACRE,
130 DAYS GRAZING, 3% DEATH LOSS, HIGH GOOD GRADE.

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.

STOCKER CALF BUDGET TEXAS HIGH PLAINS IV REGION
1983 PROJECTED COSTS AND RETURNS PER HEAD
PURCHASE NOV 1, SELL MARCH 10

	1	2	3	4	5	6	7	8	9	10	11	12	
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
(DOLLARS)													
AVER. ANNUAL CAPITAL	25.52	26.25	-4.31	0.00	0.00	0.00	0.00	0.00	0.00	0.23	23.74	24.55	TOTAL 95.99
(HOURS)													
LABOR REQUIREMENTS													TOTAL
MACHINERY LABOR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EQUIPMENT LABOR	0.15	0.15	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.15	0.15	0.70
LIVESTOCK LABOR	0.34	0.33	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.38	0.34	1.50
TOTAL LABOR	0.49	0.48	0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.53	0.49	2.20
EQUIPMENT FIXED AND VARIABLE COSTS PER YEAR													
EQUIPMENT	CODE	DEPR	INT.	INS.	TAX	REPAIR	FUEL	LUB.	TOTAL OWN.	TOTAL OPER.	HOURS LABOR	ALLOC (%)	
HAYRACK-FEEDER	1	40.00	30.80	2.20	1.10	2.00	0.0	0.0	74.10	2.00	0.67	0.001	
STOCK TRAILER	2	280.00	215.80	15.40	7.70	11.20	0.0	0.0	518.70	11.20	0.67	0.001	
STOCK SPRAYER	4	250.00	192.50	13.75	6.87	12.50	0.0	0.0	483.12	12.50	0.67	0.001	
TACK	5	48.00	34.85	2.48	1.24	4.50	0.0	0.0	83.36	4.50	0.67	0.001	
PICKUP TRUCK	10	1057.14	886.00	63.29	31.64	252.00	1470.00	73.50	2038.07	1795.50	700.00	0.001	
HORSE	95	50.25	59.38	4.24	2.12	0.0	0.0	0.0	115.99	0.0	0.0	0.001	

SELECTED EQUIPMENT COMPLEMENT INFORMATION

EQUIPMENT	1 CODE NO.	2 SIZE	3 UNIT	4 TYPE	5 LIST PRICE	6 PURCH PRICE	7 LIFE [YRS]	8 SALV. [%LP]	9 REPAIR [%LP]	10 FUEL USE	11 ANNUAL LABOR	12 ANNUAL USE	13 XXXXXX	14 XXXXXX	15 EFF.
HAYRACK-FEEDER	1.	16.	FEET	2.	400.	400.	10.	0.0	0.05	0.0	0.7	0.0	0.0	0.0	0.0
STOCK TRAILER	2.	24.	FEET	2.	2800.	2800.	10.	0.0	0.04	0.0	0.7	0.0	0.0	0.0	0.0
STOCK SPRAYER	4.	150.	GAL.	2.	1250.	2500.	10.	0.0	0.10	0.0	0.7	0.0	0.0	0.0	0.0
TACK	5.	1.	DOL.	2.	450.	450.	10.	0.0	0.10	0.0	0.7	0.0	0.0	0.0	0.0
PICKUP TRUCK	10.	1.	TON	2.	10500.	9500.	7.	0.20	0.17	1400.0	700.0	0.0	0.0	1.00	0.0
HORSE	95.	1.	HEAD	1.	800.	800.	8.	0.33	0.0	0.0	0.0	0.0	0.0	0.0	0.0

LISTING OF ECONOMIC AND ENGINEERING DATA FOR EQUIPMENT IN REGION 4

DATE:010683

LUT4

EQUIPMENT NAME	1 CODE	2 SIZE	3 UNIT	4 TYPE	5 LIST PRICE	6 PURCH. PRICE	7 LIFE (YRS)	8 SALV. (%LP)	9 REPAIR (%LP)	10 FUEL USE	11 ANNUAL LABOR	12 ANNUAL USE	13 XXXXXX	14 XXXXXX	15 EFF.
HAYRACK-FEEDER	1.	18.	19.	2.	400.	400.	10.	0.0	0.05	0.0	0.7	0.0	0.0	0.0	0.0
STOCK TRAILER	2.	24.	19.	2.	2800.	2800.	10.	0.0	0.04	0.0	0.7	0.0	0.0	0.0	0.0
GRAIN TRAILER	3.	14.	19.	2.	500.	500.	10.	0.0	0.04	0.0	0.7	0.0	0.0	0.0	0.0
STOCK SPRAYER	4.	150.	5.	2.	1250.	2500.	10.	0.0	0.10	0.0	0.7	0.0	0.0	0.0	0.0
TACK	5.	1.	15.	2.	450.	450.	10.	0.0	0.10	0.0	0.7	0.0	0.0	0.0	0.0
PENS & EQUIPMENT	6.	7500.	19.	2.	2500.	2500.	20.	0.0	0.05	0.0	3.0	0.0	0.0	0.0	0.0
FARROWING HOUSE	7.	491.	21.	2.	45550.	45550.	10.	0.0	0.01	0.0	30.0	0.0	0.0	0.0	0.0
NURSERY	8.	171.	21.	2.	34500.	34500.	10.	0.0	0.01	0.0	23.0	0.0	0.0	0.0	0.0
FINISHING FLOOR	9.	1280.	21.	2.	81820.	81820.	10.	0.0	0.01	0.0	38.0	0.0	0.0	0.0	0.0
PICKUP TRUCK	10.	1.	3.	2.	10500.	9500.	7.	0.20	0.17	1400.0	700.0	0.0	0.0	1.00	0.0
MILL & STORAGE	11.	1.	15.	2.	2500.	2500.	10.	0.0	0.01	0.0	8.0	0.0	0.0	0.0	0.0
WATER SYSTEM	12.	1.	15.	2.	1867.	1867.	10.	0.0	0.01	0.0	8.0	0.0	0.0	0.0	0.0
BEEF COW RAISED	51.	1.	1.	1.	475.	475.	8.	1.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BEEF BULL PURCH.	54.	1.	1.	1.	1075.	1075.	4.	0.50	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BEEF HEIFER RAI.	55.	1.	1.	1.	400.	400.	10.	1.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SOW PURCHASED	72.	1.	1.	1.	150.	150.	2.	0.50	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BOAR PURCHASED	74.	0.	1.	1.	500.	500.	2.	0.15	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HORSE	95.	1.	1.	1.	500.	500.	8.	0.33	0.0	0.0	0.0	0.0	0.0	0.0	0.0