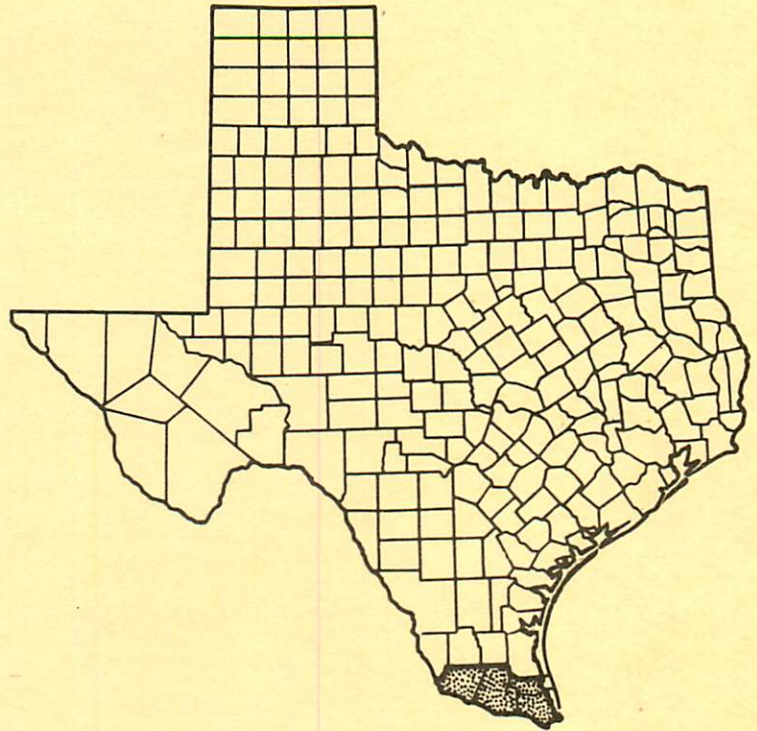




TEXAS RIO GRANDE VALLEY

FOREWORD

The enterprise budgets for Texas Rio Grande Valley 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.

Land charges were based on one of the following three methods: 1) customary landlord's crop share less his proportionate share of certain production and harvesting inputs; 2) a cash lease; or 3) a fair market value times an interest rate.

PROJECTIONS FOR PLANNING PURPOSES ONLY
NOT TO BE USED WITHOUT UPDATING AFTER 11/05/80.

B-1241(C19)

COTTON, DRYLAND, TEXAS RIO GRANDE VALLEY REGION
ESTIMATED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED \$/UNIT	PROJECTED VALUE	YOUR ESTIMATE
1. GROSS RECEIPTS					
COTTON LINT	400.00	LB.	0.53	212.00	
COTTONSEED	0.30	TON	100.00	30.00	
TOTAL PROJECTED RETURNS				\$ 242.00	\$
2. VARIABLE COSTS					
PREHARVEST COSTS					
SD COTTON	18.00	LB.	0.38	6.84	
NITROGEN (DRY)	30.00	LB.	0.21	6.30	
PHOSPHATE	30.00	LB.	0.20	6.00	
HERBICIDE	1.00	ACRE	16.90	16.90	
INSECTICIDE	4.00	APPL	6.88	27.52	
PESTICIDE APPL.	4.00	APPL	2.50	10.00	
FUEL & LUBE--TRACTOR		ACRE		12.88	
EQUIPMENT		ACRE		3.60	
REPAIRS--TRACTOR		ACRE		3.22	
EQUIPMENT		ACRE		3.75	
LABOR--MACHINERY	4.25	HOUR	4.50	19.14	
OTHER	1.00	HOUR	3.50	3.50	
OPERATING CAPITAL	48.76	DOL.	0.13	6.34	
SUBTOTAL, PREHARVEST		ACRE		\$ 126.00	\$
HARVEST COSTS					
DEFOLIANT	1.00	ACRE	4.60	4.60	
DEFOLIANT APPLI.	1.00	ACRE	2.50	2.50	
GIN. BAG. TIES	0.83	BALE	47.25	39.22	
EQUIPMENT		ACRE		6.67	
EQUIPMENT		ACRE		20.86	
LABOR--MACHINERY	1.77	HOUR	4.50	7.98	
SUBTOTAL, HARVEST		ACRE		\$ 81.83	\$
TOTAL VARIABLE COSTS		ACRE		\$ 207.83	\$
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 34.17	\$
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		20.17	
EQUIPMENT		ACRE		52.77	
LAND (NET SHARE-RENT)		ACRE		55.00	
TOTAL FIXED COSTS		ACRE		\$ 127.95	\$
5. TOTAL PROJECTED COSTS		ACRE		\$ 335.78	\$
6. NET PROJECTED RETURNS		ACRE		\$ -93.78	\$

INFORMATION PRESENTED IS PREPARED SOLELY AS A GENERAL GUIDELINE 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/OR DEVELOPED BY STAFF MEMBERS OF THE TEXAS AGRICULTURAL EXTENSION SERVICE AND APPROVED FOR PUBLICATION.

COTTON, DRYLAND, TEXAS RIO GRANDE VALLEY REGION
ESTIMATED COSTS AND RETURNS PER ACRE

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
SHREDDER	3.41	SEPT	1.00	0.736	0.557	3.03	4.00
MOLDBOARD PLOW	2.30	SEPT	0.50	0.285	0.216	2.28	4.40
CHISEL PLOW	2.32	SEPT	0.50	0.101	0.076	0.76	1.23
TANDEM DISC	2.39	SEPT	1.00	0.208	0.158	1.47	2.44
PICKUP TRUCK	10	SEPT	0.10	0.125	0.100	0.43	0.24
TANDEM DISC	2.39	OCT	1.00	0.208	0.158	1.47	2.44
PICKUP TRUCK	10	OCT	0.10	0.125	0.100	0.43	0.24
BEDDER 6R	2.35	NOV	1.00	0.151	0.115	1.08	1.62
PICKUP TRUCK	10	NOV	0.10	0.125	0.100	0.43	0.24
PICKUP TRUCK	10	DEC	0.10	0.125	0.100	0.43	0.24
FERT. APPL. RNTD	2.59	JAN	1.00	0.203	0.154	1.32	1.68
HERB SPRAYR 6R	47	JAN	1.25	0.0	0.198	0.13	0.43
PICKUP TRUCK	10	JAN	0.10	0.125	0.100	0.43	0.24
RLNG CULT 6R	2.34	FEB	1.00	0.194	0.147	1.54	2.23
PLANTER 6R	2.36	FEB	1.25	0.252	0.191	2.09	3.78
PICKUP TRUCK	10	FEB	0.10	0.125	0.100	0.43	0.24
CULTIVATOR 6R	2.44	MAR	1.00	0.207	0.157	1.53	2.41
PICKUP TRUCK	10	MAR	0.10	0.125	0.100	0.43	0.24
PICKUP TRUCK	10	APR	0.10	0.125	0.100	0.43	0.24
CULTIVATOR 6R	2.44	MAY	1.00	0.207	0.157	1.53	2.41
PICKUP TRUCK	10	MAY	0.10	0.125	0.100	0.43	0.24
PICKUP TRUCK	10	JUNE	0.10	0.125	0.100	0.43	0.24
PICKUP TRUCK	10	JULY	0.10	0.125	0.100	0.43	0.24
CTTN PICKR 2R	17	AUG	1.25	1.334	1.068	25.76	38.59
CTTN TRAILERS	10.50	AUG	1.00	0.440	0.333	1.76	2.41
PICKUP TRUCK	10	AUG	0.10	0.125	0.100	0.43	0.24
TOTALS				6.029	4.886	50.98	72.95

PROJECTIONS FOR PLANNING PURPOSES ONLY
NOT TO BE USED WITHOUT UPDATING AFTER 11/05/80.

B-1241(C19)

COTTON, IRRIGATED, TEXAS RIO GRANDE VALLEY REGION
ESTIMATED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED		YOUR ESTIMATE
			\$/UNIT	VALUE	
1. GROSS RECEIPTS					
COTTON LINT	650.00	LB.	0.53	344.50	_____
COTTONSEED	0.45	TON	100.00	45.00	_____
TOTAL PROJECTED RETURNS				\$ 389.50	\$ _____
2. VARIABLE COSTS	INPUT USE				
PREHARVEST COSTS					
SD COTTON	18.00	LB.	0.38	6.84	_____
NITROGEN (DRY)	60.00	LB.	0.21	12.60	_____
PHOSPHATE	60.00	LB.	0.20	12.00	_____
HERBICIDE	1.00	ACRE	16.90	16.90	_____
INSECTICIDE	6.00	APPL	6.88	41.28	_____
PESTICIDE APPL.	6.00	APPL	2.50	15.00	_____
IRRIG. WATER	3.00	APPL	2.00	6.00	_____
IRRIGATION WATER	18.00	ACIN			_____
FUEL & LUBE--TRACTOR		ACRE		13.33	_____
EQUIPMENT		ACRE		3.60	_____
REPAIRS-----TRACTOR		ACRE		3.41	_____
EQUIPMENT		ACRE		3.62	_____
LABOR-----MACHINERY	4.16	HOURL	4.50	18.71	_____
IRRIGATION	4.50	HOURL	3.50	15.75	_____
OTHER	1.00	HOURL	3.50	3.50	_____
OPERATING CAPITAL	62.99	DOL.	0.13	8.19	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 180.73	\$ _____
HARVEST COSTS					
GIN, BAG, TIES	1.35	BALE	47.25	63.79	_____
EQUIPMENT		ACRE		7.78	_____
EQUIPMENT		ACRE		24.90	_____
LABOR-----MACHINERY	2.04	HOURL	4.50	9.19	_____
SUBTOTAL, HARVEST		ACRE		\$ 105.65	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 286.38	\$ _____
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 103.12	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		21.13	_____
EQUIPMENT		ACRE		60.34	_____
LAND (NET SHARE-RENT)		ACRE		70.00	_____
TOTAL FIXED COSTS		ACRE		\$ 151.48	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 437.86	\$ _____
6. NET PROJECTED RETURNS		ACRE		\$ -48.36	\$ _____

INFORMATION PRESENTED IS PREPARED SOLELY AS A GENERAL GUIDELINE 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/OR DEVELOPED BY STAFF MEMBERS OF THE TEXAS AGRICULTURAL EXTENSION SERVICE AND APPROVED FOR PUBLICATION.

COTTON, IRRIGATED, TEXAS RIO GRANDE VALLEY REGION
ESTIMATED COSTS AND RETURNS PER ACRE

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
SHREDDER 4R	2,46	SEPT	1.00	0.283	0.214	1.98	3.26
CHISEL PLOW	2,32	SEPT	0.50	0.101	0.076	0.76	1.23
TANDEM DISC	2,39	SEPT	1.00	0.208	0.158	1.47	2.44
PICKUP TRUCK	10	SEPT	0.10	0.125	0.100	0.43	0.24
TANDEM DISC	2,39	OCT	1.00	0.208	0.158	1.47	2.44
PICKUP TRUCK	10	OCT	0.10	0.125	0.100	0.43	0.24
TANDEM DISC	2,39	NOV	1.00	0.208	0.158	1.47	2.44
TANDEM DISC	2,39	NOV	1.00	0.208	0.158	1.47	2.44
PICKUP TRUCK	10	NOV	0.10	0.125	0.100	0.43	0.24
BEDDER 6R	2,35	DEC	1.00	0.151	0.115	1.08	1.62
PICKUP TRUCK	10	DEC	0.10	0.125	0.100	0.43	0.24
HERB SPRAYR 6R	3,47	JAN	1.00	0.209	0.159	0.95	1.35
FERT. APPL. RNTD	2,59	JAN	1.00	0.203	0.154	1.32	1.68
PICKUP TRUCK	10	JAN	0.10	0.125	0.100	0.43	0.24
RLNG CULT 6R	2,34	FEB	1.00	0.194	0.147	1.54	2.23
PLANTER 6R	2,36	FEB	1.25	0.252	0.191	2.09	3.78
PICKUP TRUCK	10	FEB	0.10	0.125	0.100	0.43	0.24
CULTIVATOR 6R	2,44	MAR	1.00	0.207	0.157	1.53	2.41
DITCHER BLADE	3,48	MAR	0.01	0.005	0.004	0.02	0.05
PICKUP TRUCK	10	MAR	0.10	0.125	0.100	0.43	0.24
DITCHER BLADE	3,48	APR	0.01	0.005	0.004	0.02	0.05
PICKUP TRUCK	10	APR	0.10	0.125	0.100	0.43	0.24
CULTIVATOR 6R	2,44	MAY	1.00	0.207	0.157	1.53	2.41
DITCHER BLADE	3,48	MAY	0.01	0.005	0.004	0.02	0.05
PICKUP TRUCK	10	MAY	0.10	0.125	0.100	0.43	0.24
PICKUP TRUCK	10	JUNE	0.10	0.125	0.100	0.43	0.24
PICKUP TRUCK	10	JULY	0.10	0.125	0.100	0.43	0.24
CTTN PICKR 2R	17	AUG	1.50	1.601	1.281	30.92	46.30
CTTN TRAILERS	10.50	AUG	1.00	0.440	0.333	1.76	2.41
PICKUP TRUCK	10	AUG	0.10	0.125	0.100	0.43	0.24
TOTALS				6.199	4.827	56.64	81.48

PROJECTIONS FOR PLANNING PURPOSES ONLY
NOT TO BE USED WITHOUT UPDATING AFTER 11/05/80.

B-1241(C19)

GRAIN SORGHUM, DRYLAND, TEXAS RIO GRANDE VALLEY REGION
ESTIMATED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED \$/UNIT	PROJECTED VALUE	YOUR ESTIMATE
1. GROSS RECEIPTS					
GRAIN SORGHUM	28.00	CWT.	4.70	131.60	
TOTAL PROJECTED RETURNS				\$ 131.60	\$
2. VARIABLE COSTS					
PREHARVEST COSTS					
GRAIN SORG. SEED	6.00	LB.	0.39	2.34	
NITROGEN (DRY)	30.00	LB.	0.21	6.30	
INSECTICIDE	2.00	APPL	2.00	4.00	
PESTICIDE APPL.	2.00	APPL	2.50	5.00	
FUEL & LUBE--TRACTOR		ACRE		11.97	
EQUIPMENT		ACRE		3.60	
REPAIRS-----TRACTOR		ACRE		2.92	
EQUIPMENT		ACRE		3.69	
LABOR-----MACHINERY	4.23	HR	4.50	19.02	
OPERATING CAPITAL	20.34	DOL.	0.13	2.64	
SUBTOTAL, PREHARVEST		ACRE		\$ 61.49	\$
HARVEST COSTS					
CUS HARV SORG D	28.00	CWT.	0.30	8.40	
HAUL GRAIN SORG	28.00	CWT.	0.20	5.60	
SUBTOTAL, HARVEST		ACRE		\$ 14.00	\$
TOTAL VARIABLE COSTS		ACRE		\$ 75.49	\$
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 56.11	\$
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		18.52	
EQUIPMENT		ACRE		11.18	
LAND (NET SHARE-RENT)		ACRE		40.00	
TOTAL FIXED COSTS		ACRE		\$ 69.69	\$
5. TOTAL PROJECTED COSTS		ACRE		\$ 145.18	\$
6. NET PROJECTED RETURNS		ACRE		\$ -13.58	\$

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GRAIN SORGHUM, DRYLAND, TEXAS RIO GRANDE VALLEY REGION
ESTIMATED COSTS AND RETURNS PER ACRE

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
SHREDDER	3.41	AUG	1.00	0.736	0.557	3.03	4.00
MOLDBOARD PLOW	2.30	AUG	0.50	0.285	0.216	2.28	4.40
OFFSET DISC	2.37	AUG	1.00	0.273	0.207	1.95	3.30
PICKUP TRUCK	10	AUG	0.10	0.125	0.100	0.43	0.24
PICKUP TRUCK	10	SEPT	0.10	0.125	0.100	0.43	0.24
DISC TILLER	2.43	OCT	1.00	0.216	0.164	1.64	2.42
PICKUP TRUCK	10	OCT	0.10	0.125	0.100	0.43	0.24
PICKUP TRUCK	10	NOV	0.10	0.125	0.100	0.43	0.24
BEDDER 6R	2.35	DEC	1.00	0.151	0.115	1.08	1.62
PICKUP TRUCK	10	DEC	0.10	0.125	0.100	0.43	0.24
FERT. APPL. RNTD	2.59	JAN	1.00	0.203	0.154	1.32	1.68
PICKUP TRUCK	10	JAN	0.10	0.125	0.100	0.43	0.24
RLNG CULT 6R	2.34	FEB	1.00	0.194	0.147	1.54	2.23
PLANTER 6R	2.36	FEB	1.25	0.252	0.191	2.09	3.78
PICKUP TRUCK	10	FEB	0.10	0.125	0.100	0.43	0.24
CULTIVATOR 6R	3.44	MAR	1.00	0.207	0.157	1.02	1.70
PICKUP TRUCK	10	MAR	0.10	0.125	0.100	0.43	0.24
PICKUP TRUCK	10	APR	0.10	0.125	0.100	0.43	0.24
CULTIVATOR 6R	3.44	MAY	1.00	0.207	0.157	1.02	1.70
PICKUP TRUCK	10	MAY	0.10	0.125	0.100	0.43	0.24
PICKUP TRUCK	10	JUNE	0.10	0.125	0.100	0.43	0.24
PICKUP TRUCK	10	JULY	0.10	0.125	0.100	0.43	0.24
TOTALS				4.226	3.265	22.18	29.69

PROJECTIONS FOR PLANNING PURPOSES ONLY
NOT TO BE USED WITHOUT UPDATING AFTER 11/05/80.

B-1241(C19)

GRAIN SORGHUM, IRRIGATED, TEXAS RIO GRANDE VALLEY REGION
ESTIMATED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED \$/UNIT	PROJECTED VALUE	YOUR ESTIMATE
1. GROSS RECEIPTS					
GRAIN SORGHUM	50.00	CWT.	4.70	235.00	
TOTAL PROJECTED RETURNS				\$ 235.00	\$
2. VARIABLE COSTS					
PREHARVEST COSTS					
GRAIN SORG. SEED	8.00	LB.	0.39	3.12	
NITROGEN (DRY)	120.00	LB.	0.21	25.20	
PHOSPHATE	60.00	LB.	0.20	12.00	
HERBICIDE	1.00	APPL	2.75	2.75	
INSECTICIDE	7.00	APPL	2.00	14.00	
PESTICIDE APPL.	7.00	APPL	2.50	17.50	
IRRIG. WATER	3.00	APPL	2.00	6.00	
IRRIGATION WATER	18.00	ACIN			
FUEL & LUBE--TRACTOR		ACRE		16.03	
EQUIPMENT		ACRE		3.60	
REPAIRS-----TRACTOR		ACRE		4.03	
EQUIPMENT		ACRE		4.17	
LABOR-----MACHINERY	4.87	HOURL	4.50	21.90	
IRRIGATION	4.50	HOURL	3.50	15.75	
OPERATING CAPITAL	49.76	DOL.	0.13	6.47	
SUBTOTAL, PREHARVEST		ACRE		\$ 152.52	\$
HARVEST COSTS					
CUS HARV SORG D	50.00	CWT.	0.30	15.00	
HAUL GRAIN SORG	50.00	CWT.	0.20	10.00	
SUBTOTAL, HARVEST		ACRE		\$ 25.00	\$
TOTAL VARIABLE COSTS		ACRE		\$ 177.52	\$
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 57.48	\$
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		25.18	
EQUIPMENT		ACRE		13.72	
LAND (NET SHARE-RENT)		ACRE		50.00	
TOTAL FIXED COSTS		ACRE		\$ 88.90	\$
5. TOTAL PROJECTED COSTS		ACRE		\$ 266.42	\$
6. NET PROJECTED RETURNS		ACRE		\$ -31.42	\$

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GRAIN SORGHUM, IRRIGATED, TEXAS RIO GRANDE VALLEY REGION
ESTIMATED COSTS AND RETURNS PER ACRE

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
SHREDDER	3.41	AUG	1.00	0.736	0.557	3.03	4.00
OFFSET DISC	2.37	AUG	1.00	0.273	0.207	1.95	3.30
MOLDBOARD PLOW	2.30	AUG	0.50	0.285	0.216	2.28	4.40
CHISEL PLOW	2.32	AUG	0.50	0.101	0.076	0.76	1.23
PICKUP TRUCK	10	AUG	0.10	0.125	0.100	0.43	0.24
OFFSET DISC	2.37	SEPT	2.00	0.547	0.414	3.90	6.59
PICKUP TRUCK	10	SEPT	0.10	0.125	0.100	0.43	0.24
PICKUP TRUCK	10	OCT	0.10	0.125	0.100	0.43	0.24
PICKUP TRUCK	10	NOV	0.10	0.125	0.100	0.43	0.24
BEDDER 6R	2.35	DEC	1.00	0.151	0.115	1.08	1.62
PICKUP TRUCK	10	DEC	0.10	0.125	0.100	0.43	0.24
FERT. APPL. RNTD	2.59	JAN	1.00	0.203	0.154	1.32	1.68
RLNG CULT 6R	2.34	JAN	1.00	0.194	0.147	1.54	2.23
PICKUP TRUCK	10	JAN	0.10	0.125	0.100	0.43	0.24
RLNG CULT 6R	2.34	FEB	1.00	0.194	0.147	1.54	2.23
PLANTER 6R	2.36	FEB	1.25	0.252	0.191	2.09	3.78
PICKUP TRUCK	10	FEB	0.10	0.125	0.100	0.43	0.24
CULTIVATOR 6R	2.44	MAR	1.00	0.207	0.157	1.53	2.41
DITCHER BLADE	3.48	MAR	0.01	0.005	0.004	0.02	0.05
PICKUP TRUCK	10	MAR	0.10	0.125	0.100	0.43	0.24
CULTIVATOR 6R	2.44	APR	1.00	0.207	0.157	1.53	2.41
DITCHER BLADE	3.48	APR	0.01	0.005	0.004	0.02	0.05
PICKUP TRUCK	10	APR	0.10	0.125	0.100	0.43	0.24
DITCHER BLADE	3.48	MAY	0.01	0.005	0.004	0.02	0.05
PICKUP TRUCK	10	MAY	0.10	0.125	0.100	0.43	0.24
PICKUP TRUCK	10	JUNE	0.10	0.125	0.100	0.43	0.24
PICKUP TRUCK	10	JULY	0.10	0.125	0.100	0.43	0.24
TOTALS				4.867	3.751	27.83	38.90

FORAGE SORGHUM FOR SILAGE, IRRIGATED, TEXAS RIO GRANDE VALLEY REGION
ESTIMATED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED \$/UNIT	PROJECTED VALUE	YOUR ESTIMATE
1. GROSS RECEIPTS					
SORGHUM SILAGE	15.00	TON	18.00	270.00	
TOTAL PROJECTED RETURNS				\$ 270.00	\$
2. VARIABLE COSTS					
PREHARVEST COSTS					
FORAGE SORG. SD	14.00	LB.	0.20	2.80	
NITROGEN (DRY)	100.00	LB.	0.21	21.00	
PHOSPHATE	40.00	LB.	0.20	8.00	
IRRIG. WATER	3.00	APPL	2.00	6.00	
IRRIGATION WATER	18.00	ACIN			
FUEL & LUBE--TRACTOR		ACRE		15.13	
EQUIPMENT		ACRE		3.60	
REPAIRS--TRACTOR		ACRE		3.80	
EQUIPMENT		ACRE		3.89	
LABOR--MACHINERY	4.69	HOUR	4.50	21.12	
IRRIGATION	4.50	HOUR	3.50	15.75	
OPERATING CAPITAL	29.11	DOL.	0.13	3.78	
SUBTOTAL, PREHARVEST		ACRE		\$ 104.87	\$
HARVEST COSTS					
SUBTOTAL, HARVEST		ACRE		\$ 0.0	\$
TOTAL VARIABLE COSTS		ACRE		\$ 104.87	\$
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 165.13	\$
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		23.75	
EQUIPMENT		ACRE		12.83	
LAND (NET SHARE-RENT)		ACRE		40.00	
TOTAL FIXED COSTS		ACRE		\$ 76.57	\$
5. TOTAL PROJECTED COSTS		ACRE		\$ 181.45	\$
6. NET PROJECTED RETURNS		ACRE		\$ 88.55	\$
CROP SOLD STANDING IN FIELD					

INFORMATION PRESENTED IS PREPARED SOLELY AS A GENERAL GUIDELINE 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/OR DEVELOPED BY STAFF MEMBERS OF THE TEXAS AGRICULTURAL EXTENSION SERVICE AND APPROVED FOR PUBLICATION.

FORAGE SORGHUM FOR SILAGE, IRRIGATED, TEXAS RIO GRANDE VALLEY REGION
ESTIMATED COSTS AND RETURNS PER ACRE

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB.,	FIXED
						PER ACRE	COSTS PER ACRE
SHREDDER	3.41	JULY	1.00	0.736	0.557	3.03	4.00
OFFSET DISC	2.37	JULY	1.00	0.273	0.207	1.95	3.30
PICKUP TRUCK	10	JULY	0.10	0.125	0.100	0.43	0.24
MOLDBOARD PLOW	2.30	AUG	0.50	0.285	0.216	2.28	4.40
CHISEL PLOW	2.32	AUG	0.50	0.101	0.076	0.76	1.23
PICKUP TRUCK	10	AUG	0.10	0.125	0.100	0.43	0.24
TANDEM DISC	2.39	SEPT	2.00	0.417	0.316	2.95	4.89
PICKUP TRUCK	10	SEPT	0.10	0.125	0.100	0.43	0.24
PICKUP TRUCK	10	OCT	0.10	0.125	0.100	0.43	0.24
PICKUP TRUCK	10	NOV	0.10	0.125	0.100	0.43	0.24
BEDDER 6R	2.35	DEC	1.00	0.151	0.115	1.08	1.62
PICKUP TRUCK	10	DEC	0.10	0.125	0.100	0.43	0.24
FERT. APPL. RNTD	2.59	JAN	1.00	0.203	0.154	1.32	1.68
BEDDER 6R	2.35	JAN	1.00	0.151	0.115	1.08	1.62
PICKUP TRUCK	10	JAN	0.10	0.125	0.100	0.43	0.24
RLNG CULT 6R	2.34	FEB	1.00	0.194	0.147	1.54	2.23
PLANTER 6R	2.36	FEB	1.25	0.252	0.191	2.09	3.78
PICKUP TRUCK	10	FEB	0.10	0.125	0.100	0.43	0.24
CULTIVATOR 6R	2.44	MAR	1.00	0.207	0.157	1.53	2.41
DITCHER BLADE	3.48	MAR	0.01	0.005	0.004	0.02	0.05
PICKUP TRUCK	10	MAR	0.10	0.125	0.100	0.43	0.24
CULTIVATOR 6R	2.44	APR	1.00	0.207	0.157	1.53	2.41
DITCHER BLADE	3.48	APR	0.01	0.005	0.004	0.02	0.05
PICKUP TRUCK	10	APR	0.10	0.125	0.100	0.43	0.24
DITCHER BLADE	3.48	MAY	0.01	0.005	0.004	0.02	0.05
PICKUP TRUCK	10	MAY	0.10	0.125	0.100	0.43	0.24
PICKUP TRUCK	10	JUNE	0.10	0.125	0.100	0.43	0.24
TOTALS				4.694	3.620	26.42	36.57