

GRAIN SORGHUM, IRRIGATED, TEXAS EDWARDS PLATEAU WESTERN REGION
ESTIMATED COSTS AND RETURNS PER ACRE (FURROW)
HIGH LEVEL MGMT., (PREPLANT PLUS ONE POSTPLANT)

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$
GRAIN SORGHUM	CWT.	4.50	35.00	<u>157.50</u>
TOTAL				\$ 157.50
2. VARIABLE COSTS				\$
PREHARVEST				
SEED	LBS.	0.35	5.00	1.75
FERT(60-20-0)	ACRE	16.20	1.00	16.20
MACHINERY	ACRE	4.56	1.00	4.56
TRACTORS	ACRE	7.70	1.00	7.70
IRRIGATION MACHINERY	ACRE	9.30	1.00	9.30
LABOR(TRACTOR & MACHINERY)	HOUR	2.75	3.23	8.89
LABOR(IRRIGATION)	HOUR	2.75	2.00	5.50
INTEREST ON OP. CAP.	DCL.	0.09	21.03	<u>2.00</u>
SUBTOTAL, PRE-HARVEST				\$ 55.90
HARVEST COSTS				\$
CUSTOM COMBINE	ACRE	10.00	1.00	10.00
CUSTOM HAUL	CWT.	0.15	35.00	<u>5.25</u>
SUBTOTAL, HARVEST				\$ 15.25
TOTAL VARIABLE COST				\$ 71.15
3. BREAK-EVEN PRICE, VARIABLE COSTS	CWT.			2.033
4. FIXED COSTS				\$
MACHINERY	ACRE	4.31	1.00	4.31
TRACTORS	ACRE	4.64	1.00	4.64
IRRIGATION MACHINERY	ACRE	8.00	1.00	8.00
LAND (NET RENT)	ACRE	40.90	1.00	<u>40.90</u>
TOTAL FIXED COSTS				\$ 57.85
5. TOTAL COSTS				\$ 128.99
6. BREAK-EVEN PRICE, TOTAL COSTS	CWT.			3.686

* LAND CHARGE BASED ON LANDLORDS SHARE OF GROSS (1/3) LESS 1/3 OF
FERTILIZER, INSECTICIDE, HAULING AND 50 PCT. OF IRRIG. FIXED COSTS.
PROJECTED, 1976

GRAIN SORGHUM, IRRIGATED, TEXAS EDWARDS PLATEAU WESTERN REGION
ESTIMATED COSTS AND RETURNS PER ACRE (FURROW)
HIGH LEVEL MGMT., (PREPLANT PLUS ONE POSTPLANT)

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
SHREDDER 4R	1,47	DEC	1.00	0.245	0.163	1.15	0.97
TANDEM DISC	43	DEC	1.00	0.0	0.159	0.06	0.19
PICKUP	10	DEC	0.10	0.125	0.100	0.35	0.20
PICKUP	10	JAN	0.10	0.125	0.100	0.35	0.20
MBPLOW 4B	1,33	FEB	1.00	0.712	0.475	3.32	2.45
TANDEM DISC	3,43	FEB	1.00	0.239	0.159	0.84	0.63
PICKUP	10	FEB	0.10	0.125	0.100	0.35	0.20
LISTER, 8-R	1,59	MAR	1.00	0.171	0.114	0.79	0.61
PICKUP	10	MAR	0.10	0.125	0.100	0.35	0.20
ROLLING CULT. 8R	3,65	APR	1.00	0.134	0.089	0.55	0.45
PICKUP	10	APR	0.10	0.125	0.100	0.35	0.20
BED PLANTER	1,63	MAY	1.25	0.214	0.143	0.97	0.74
PICKUP	10	MAY	0.10	0.125	0.100	0.35	0.20
ROLLING CULT. 8R	3,65	JUNE	2.00	0.268	0.179	1.10	0.91
PICKUP	10	JUNE	0.10	0.125	0.100	0.35	0.20
PICKUP	10	JULY	0.10	0.125	0.100	0.35	0.20
PICKUP	10	SEPT	0.10	0.125	0.100	0.35	0.20
PICKUP	10	OCT	0.10	0.125	0.100	0.35	0.20

TOTALS 3.232 2.481 12.26 8.95

* LAND CHARGE BASED ON LANDLORDS SHARE OF GROSS (1/3) LESS 1/3 OF
FERTILIZER, INSECTICIDE, HAULING AND 50 PCT. OF IRRIG. FIXED COSTS.
PROJECTED, 1976

BUDGET IDENTIFICATION NUMBER--- 73 003901 920 0
ANNUAL CAPITAL MONTH 10

WHEAT, DRYLAND, TEXAS EDWARDS PLATEAU WESTERN REGION
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$
GRAZING	LBS.	0.15	45.00	6.75
WHEAT	CWT.	6.67	10.80	<u>72.04</u>
TOTAL				\$ 78.79
2. VARIABLE COSTS				\$
PREHARVEST				
SEED	BU.	6.50	0.70	4.55
HAIL INSURANCE	DOL.	2.50	1.00	2.50
MACHINERY	ACRE	2.70	1.00	2.70
TRACTORS	ACRE	3.26	1.00	3.26
LABOR (TRACTOR & MACHINERY)	HCUR	2.75	1.77	4.86
INTEREST ON CP. CAP.	DOL.	0.09	8.51	<u>0.81</u>
SUBTOTAL, PRE-HARVEST				\$ 18.67
HARVEST COSTS				\$
CUSTOM COMBINE	ACRE	10.00	1.00	10.00
CUSTOM HAUL	BU.	0.15	18.00	<u>2.70</u>
SUBTOTAL, HARVEST				\$ 12.70
TOTAL VARIABLE COST				\$ 31.37
3. BREAK-EVEN PRICE, VARIABLE COSTS CWT.				2.904
4. FIXED COSTS				\$
MACHINERY	ACRE	2.24	1.00	2.24
TRACTORS	ACRE	1.93	1.00	1.93
LAND (NET RENT)	ACRE	1.34	1.00	<u>1.34</u>
TOTAL FIXED COSTS				\$ 5.51
5. TOTAL COSTS				\$ 36.87
6. BREAK-EVEN PRICE, TOTAL COSTS CWT.				3.414
* LAND CHARGE BASED ON LANDLORDS SHARE OF GROSS (1/3) LESS 1/3 OF HAULING.				PROJECTED, 1976

WHEAT, DRYLAND, TEXAS EDWARDS PLATEAU WESTERN REGION
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HCURS	MACHINE HOURS	FUEL,OIL, LUB.,REP. PER ACRE	FIXED COSTS PER ACRE
TANDEM DISC	3,43	JULY	1.00	0.239	0.159	0.84	0.63
CHISEL	1,35	JULY	0.50	0.145	0.097	0.63	0.45
PICKUP	10	JULY	0.10	0.125	0.100	0.35	0.20
TANDEM DISC	1,43	AUG	1.00	0.239	0.159	1.06	0.80
PICKUP	10	AUG	0.10	0.125	0.100	0.35	0.20
GRAIN DRILL	3,45	SEPT	1.00	0.269	0.179	0.99	0.90
PICKUP	10	SEPT	0.10	0.125	0.100	0.35	0.20
PICKUP	10	NOV	0.10	0.125	0.100	0.35	0.20
PICKUP	10	JAN	0.10	0.125	0.100	0.35	0.20
PICKUP	10	MAR	0.10	0.125	0.100	0.35	0.20
PICKUP	10	MAY	0.10	0.125	0.100	0.35	0.20

TOTALS

1.767 1.294 5.95 4.17

* LAND CHARGE BASED ON LANDLORDS SHARE OF GROSS (1/3) LESS 1/3 OF HAULING. PROJECTED, 1976

BUDGET IDENTIFICATION NUMBER--- 76 009002 900 0
ANNUAL CAPITAL MONTH 5

WHEAT, DRYLAND, TEXAS EDWARDS PLATEAU WESTERN REGION
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$
GRAZING	LBS.	0.15	45.00	6.75
WHEAT	CWT.	6.67	13.20	<u>88.04</u>
TOTAL				\$ 94.79
2. VARIABLE COSTS				
PREHARVEST				\$
SEED	BU.	6.50	0.70	4.55
HAIL INSURANCE	DOL.	3.36	1.00	3.36
MACHINERY	ACRE	2.70	1.00	2.70
TRACTORS	ACRE	3.73	1.00	3.73
LABOR (TRACTOR & MACHINERY)	HOUR	2.75	1.77	4.86
INTEREST ON CP. CAP.	DOL.	0.09	9.44	<u>0.90</u>
SUBTOTAL, PRE-HARVEST				\$ 20.09
HARVEST COSTS				\$
CUSTOM COMBINE	ACRE	10.00	1.00	10.00
CUSTOM HAUL	CWT.	0.15	13.20	<u>1.98</u>
SUBTOTAL, HARVEST				\$ 11.98
TOTAL VARIABLE COST				\$ 32.07
3. BREAKEVEN PRICE, VARIABLE COSTS	CWT.			2.430
4. FIXED COSTS				\$
MACHINERY	ACRE	2.24	1.00	2.24
TRACTORS	ACRE	2.29	1.00	2.29
LAND (NET RENT)	ACRE	30.63	1.00	<u>30.63</u>
TOTAL FIXED COSTS				\$ 35.16
5. TOTAL COSTS				\$ 67.23
6. BREAKEVEN PRICE, TOTAL COSTS	CWT.			5.093

* LAND CHARGE BASED ON LANDLORDS SHARE OF GROSS (1/3) LESS 1/3 OF
FERTILIZER AND HAULING.

PROJECTED, 1976

WHEAT, DRYLAND, TEXAS EDWARDS PLATEAU WESTERN REGION
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP.	FIXED COSTS
						PER ACRE	PER ACRE
TANDEM DISC	1,43	JULY	1.00	0.239	0.159	1.06	0.80
CHISEL	1,35	JULY	0.50	0.145	0.097	0.63	0.45
PICKUP	10	JULY	0.10	0.125	0.100	0.35	0.20
TANDEM DISC	1,43	AUG	1.00	0.239	0.159	1.06	0.80
PICKUP	10	AUG	0.10	0.125	0.100	0.35	0.20
GRAIN DRILL	1,45	SEPT	1.00	0.269	0.179	1.24	1.09
PICKUP	10	SEPT	0.10	0.125	0.100	0.35	0.20
PICKUP	10	NOV	0.10	0.125	0.100	0.35	0.20
PICKUP	10	JAN	0.10	0.125	0.100	0.35	0.20
PICKUP	10	MAR	0.10	0.125	0.100	0.35	0.20
PICKUP	10	MAY	0.10	0.125	0.100	0.35	0.20
TOTALS				1.767	1.294	6.43	4.53

* LAND CHARGE BASED ON LANDLORDS SHARE OF GROSS (1/3) LESS 1/3 OF FERTILIZER AND HAULING.

PROJECTED, 1976

BUDGET IDENTIFICATION NUMBER--- 76 009001 900 0
ANNUAL CAPITAL MONTH 5

WHEAT, IRRIGATED, TEXAS EDWARDS PLATEAU WESTERN REGION
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$
GRAZING	LBS.	0.15	225.00	33.75
WHEAT	CWT.	6.67	21.00	<u>140.07</u>
TOTAL				\$ 173.82
2. VARIABLE COSTS				
PREHARVEST				\$
SEED	BU.	7.20	1.50	10.80
FERT(80-40-0)	ACRE	24.00	1.00	24.00
HAIL INSURANCE	DOL.	9.62	1.00	9.62
MACHINERY	ACRE	3.29	1.00	3.29
TRACTORS	ACRE	5.78	1.00	5.78
IRRIGATION MACHINERY	ACRE	12.09	1.00	12.09
LABOR(TRACTOR & MACHINERY)	HCUR	2.75	2.45	6.74
LABOR(IRRIGATION)	HOUR	2.75	2.60	7.15
INTEREST ON OP. CAP.	DOL.	0.09	47.77	<u>4.24</u>
SUBTOTAL, PRE-HARVEST				\$ 84.01
HARVEST COSTS				\$
CUSTOM COMBINE	ACRE	10.00	1.00	10.00
CUSTOM HAUL	CWT.	0.15	21.00	<u>3.15</u>
SUBTOTAL, HARVEST				\$ 13.15
TOTAL VARIABLE COST				\$ 97.16
3. BREAK-EVEN PRICE, VARIABLE COSTS	CWT.			4.627
4. FIXED COSTS				\$
MACHINERY	ACRE	2.87	1.00	2.87
TRACTORS	ACRE	3.55	1.00	3.55
IRRIGATION MACHINERY	ACRE	10.40	1.00	10.40
LAND (NET RENT)	ACRE	44.40	1.00	<u>44.40</u>
TOTAL FIXED COSTS				\$ 61.21
5. TOTAL COSTS				\$ 158.37
6. BREAK-EVEN PRICE, TOTAL COSTS	CWT.			7.542

* LAND CHARGE BASED ON LANDLORDS SHARE OF GROSS (1/3) LESS 1/3 OF
FERTILIZING, HAULING, AND 50 PCT. OF IRRIG. FIXED COSTS.

PROJECTED, 1976

WHEAT, IRRIGATED, TEXAS EDWARDS PLATEAU WESTERN REGION
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
TANDEM DISC	1,43	JULY	1.00	0.239	0.159	1.06	0.80
MBPLOW 4B	1,33	JULY	0.75	0.534	0.356	2.49	1.84
CHISEL	1,35	JULY	0.25	0.073	0.048	0.32	0.22
FERT. APPL I, RENTD	5,86	JULY	1.00	0.097	0.064	0.12	0.07
TANDEM DISC	1,43	JULY	1.00	0.239	0.159	1.06	0.80
PICKUP	10	JULY	0.10	0.125	0.100	0.35	0.20
GRAIN DRILL	1,45	AUG	1.00	0.269	0.179	1.24	1.09
PICKUP	10	AUG	0.10	0.125	0.100	0.35	0.20
PICKUP	10	SEPT	0.10	0.125	0.100	0.35	0.20
PICKUP	10	OCT	0.10	0.125	0.100	0.35	0.20
PICKUP	10	DEC	0.10	0.125	0.100	0.35	0.20
PICKUP	10	FEB	0.10	0.125	0.100	0.35	0.20
PICKUP	10	MAR	0.10	0.125	0.100	0.35	0.20
PICKUP	10	MAY	0.10	0.125	0.100	0.35	0.20
TOTALS				2.450	1.766	9.08	6.41

* LAND CHARGE BASED ON LANDLORDS SHARE OF GROSS (1/3) LESS 1/3 OF FERTILIZING, HAULING, AND 50 PCT. OF IRRIG. FIXED COSTS.

PROJECTED, 1976

BUDGET IDENTIFICATION NUMBER--- 76 009402 920 0
ANNUAL CAPITAL MONTH 5

WHEAT, IRRIGATED, TEXAS EDWARDS PLATEAU WESTERN REGION
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				
GRAZING	LBS.	0.15	225.00	\$ 33.75
WHEAT	CWT.	6.67	30.00	<u>200.10</u>
TOTAL				\$ 233.85
2. VARIABLE COSTS				
PRE-HARVEST				
SEED	BU.	7.20	50	\$ 10.00
FERT(100-40-0)	ACRE	28.20	1.00	28.20
HAUL INSURANCE	DOL.	10.68	1.00	10.68
MACHINERY	ACRE	3.22	1.00	3.22
TRACTORS	ACRE	5.54	1.00	5.54
IRRIGATION MACHINERY	ACRE	14.88	1.00	14.88
LABOR(TRACTOR & MACHINERY)	HOUR	2.75	2.34	6.41
LABOR(IRRIGATION)	HOUR	2.75	3.20	8.80
INTEREST ON OP. CAP.	DOL.	0.09	49.98	<u>4.49</u>
SUBTOTAL, PRE-HARVEST				\$ 93.31
HARVEST COSTS				
COMBINE	ACRE	10.00	1.00	10.00
HAUL	CWT.	0.15	30.00	<u>4.50</u>
SUBTOTAL, HARVEST				\$ 14.50
TOTAL VARIABLE COST				\$ 107.81
BRAKEVEN PRICE, VARIABLE COSTS	CWT.			3.594
3. FIXED COSTS				
MACHINERY	ACRE	2.75	1.00	2.75
TRACTORS	ACRE	3.39	1.00	3.39
IRRIGATION MACHINERY	ACRE	12.80	1.00	12.80
LAND (NET RENT)	ACRE	62.38	1.00	<u>62.38</u>
TOTAL FIXED COSTS				\$ 81.32
TOTAL COSTS				\$ 189.13
BRAKEVEN PRICE, TOTAL COST	CWT.			6.304

* LAND CHARGE BASED ON LANDLORD'S SHARE OF GROSS (1/3) LESS 1/3 OF
FERTILIZING, HAULING, AND 50 PCT. OF IRRIG. FIXED COSTS.

PROJECTED, 1976