

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

B-1241(C21)

GRAIN SORGHUM, DRYLAND, TEXAS MIDDLE GULF COAST REGION
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED \$/UNIT	PROJECTED VALUE	YOUR ESTIMATE
1. GROSS RECEIPTS					
GRAIN SORGHUM	30.00	CWT.	4.45	133.50	
TOTAL PROJECTED RETURNS				\$ 133.50	\$
2. VARIABLE COSTS					
PREHARVEST COSTS					
GRAIN SORG. SEED	9.00	LB.	0.53	4.77	
NITROGEN	85.00	LB.	0.24	20.40	
PHOSPHATE	25.00	LB.	0.26	6.50	
LANATE	0.25	ACRE	9.84	2.46	
AA TEX	1.00	ACRE	4.12	4.12	
CUST AIR INS	0.25	ACRE	2.25	0.56	
FUEL & LUBE--TRACTOR		ACRE		11.55	
EQUIPMENT		ACRE		7.76	
REPAIRS--TRACTOR		ACRE		3.58	
EQUIPMENT		ACRE		4.35	
LABOR--MACHINERY	5.51	ACRE	5.06	27.89	
OPERATING CAPITAL	34.42	DOL.	0.10	3.44	
SUBTOTAL, PREHARVEST		ACRE		\$ 97.39	\$
HARVEST COSTS					
COMBINE & HAUL	30.00	CWT.	0.55	16.50	
DRYING	30.00	CWT.	0.22	6.60	
SUBTOTAL, HARVEST		ACRE		\$ 23.10	\$
TOTAL VARIABLE COSTS		ACRE		\$ 120.49	\$
BREAK-EVEN PRICE, VARIABLE COSTS			\$ 4.02/CWT.		
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 13.01	\$
4. FIXED COSTS					
DEPREC..INTEREST.TAXES & INSUR.					
TRACTOR		ACRE		14.33	
EQUIPMENT		ACRE		7.70	
LAND (NET SHARE-RENT)		ACRE		32.00	
TOTAL FIXED COSTS		ACRE		\$ 54.03	\$
5. TOTAL PROJECTED COSTS		ACRE		\$ 174.52	\$
BREAK-EVEN PRICE, TOTAL COSTS			\$ 5.82/CWT.		
6. NET PROJECTED RETURNS		ACRE		\$ -41.02	\$

LAND RENT BASED ON LANDLORDS SHARE OF 33 PERCENT OF GROSS INCOME LESS
33 PERCENT OF FERT. INSECT AND DRYING. GOV'T PYMNT NOT INCLUDED.

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
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GRAIN SORGHUM, DRYLAND, TEXAS MIDDLE GULF COAST 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
DISK TANDEM	4.35	NOV	0.25	0.038	0.028	0.30	0.39
BEDDER	3.59	NOV	1.00	0.340	0.258	1.88	1.85
PICKUP	11	NOV	0.15	0.187	0.150	0.80	0.30
FIELD CULTIVATOR	4.67	DEC	1.00	0.153	0.116	0.99	0.99
PICKUP	11	DEC	0.10	0.125	0.100	0.54	0.20
BEDDER	3.59	JAN	1.00	0.340	0.258	1.88	1.85
PICKUP	11	JAN	0.15	0.187	0.150	0.80	0.30
BEDDER	3.59	FEB	1.00	0.340	0.258	1.88	1.85
PICKUP	11	FEB	0.15	0.187	0.150	0.80	0.30
SPIKE T HARROW	1.33	MAR	1.00	0.183	0.139	0.51	0.42
BED PLANTER	3.43	MAR	0.75	0.290	0.220	1.69	1.91
CULTIPACKER	1.87	MAR	0.75	0.115	0.087	0.33	0.29
CULTIVATOR 4R	3.57	MAR	1.00	0.209	0.159	1.11	1.23
PICKUP	11	MAR	0.30	0.375	0.300	1.61	0.59
BED PLANTER	3.43	APR	0.25	0.097	0.073	0.56	0.64
CULTIPACKER	1.87	APR	0.25	0.038	0.029	0.11	0.10
CULTIVATOR 4R	3.57	APR	1.00	0.209	0.159	1.11	1.23
PICKUP	11	APR	0.20	0.250	0.200	1.07	0.39
CULTIVATOR 4R	3.57	MAY	1.00	0.209	0.159	1.11	1.23
PICKUP	11	MAY	0.15	0.187	0.150	0.80	0.30
PICKUP	11	JUNE	0.10	0.125	0.100	0.54	0.20
PICKUP	11	JULY	0.10	0.125	0.100	0.54	0.20
PICKUP	11	AUG	0.20	0.250	0.200	1.07	0.39
SHREDDER 4R	2.91	SEPT	1.00	0.208	0.158	1.07	1.08
DISK TANDEM	4.35	SEPT	1.00	0.150	0.114	1.19	1.56
BEDDER	3.59	SEPT	1.00	0.340	0.258	1.88	1.85
PICKUP	11	SEPT	0.20	0.250	0.200	1.07	0.39
TOTALS				5.512	4.271	27.24	22.03

GRAIN SORGHUM, DRYLAND, TEXAS MIDDLE GULF COAST REGION
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED \$/UNIT	PROJECTED VALUE	YOUR ESTIMATE
1. GROSS RECEIPTS					
GRAIN SORGHUM	35.00	CWT.	4.45	155.75	
TOTAL PROJECTED RETURNS				\$ 155.75	\$
2. VARIABLE COSTS					
PREHARVEST COSTS					
GRAIN SORG. SEED	9.00	LB.	0.53	4.77	
NITROGEN	85.00	LB.	0.24	20.40	
PHOSPHATE	25.00	LB.	0.26	6.50	
LANATE	0.25	ACRE	9.84	2.46	
AA TEX	1.00	ACRE	4.12	4.12	
CUST AIR INS	0.25	ACRE	2.25	0.56	
FUEL & LUBE--TRACTOR		ACRE		11.55	
EQUIPMENT		ACRE		7.76	
REPAIRS--TRACTOR		ACRE		3.58	
EQUIPMENT		ACRE		4.35	
LABOR--MACHINERY	5.51	ACRE	5.06	27.89	
OPERATING CAPITAL	34.42	DOL.	0.10	3.44	
SUBTOTAL, PREHARVEST		ACRE		\$ 97.39	\$
HARVEST COSTS					
COMBINE & HAUL	35.00	CWT.	0.55	19.25	
DRYING	35.00	CWT.	0.22	7.70	
SUBTOTAL, HARVEST		ACRE		\$ 26.95	\$
TOTAL VARIABLE COSTS		ACRE		\$ 124.34	\$
BREAK-EVEN PRICE, VARIABLE COSTS		\$	3.55/CWT.		
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 31.41	\$
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		14.33	
EQUIPMENT		ACRE		7.70	
LAND (NET SHARE-RENT)		ACRE		38.98	
TOTAL FIXED COSTS		ACRE		\$ 61.01	\$
5. TOTAL PROJECTED COSTS		ACRE		\$ 185.35	\$
BREAK-EVEN PRICE, TOTAL COSTS		\$	5.30/CWT.		
6. NET PROJECTED RETURNS		ACRE		\$ -29.60	\$

LAND RENT BASED ON LANDLORDS SHARE OF 33 PERCENT OF GROSS INCOME LESS
33 PERCENT OF FERT. INSECT AND DRYING. GOV'T PYMNT NOT INCLUDED.

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GRAIN SORGHUM, DRYLAND, TEXAS MIDDLE GULF COAST REGION
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
DISK TANDEM	4.35	NOV	0.25	0.038	0.028	0.30	0.39
BEDDER	3.59	NOV	1.00	0.340	0.258	1.88	1.85
PICKUP	11	NOV	0.15	0.187	0.150	0.80	0.30
FIELD CULTIVATOR	4.67	DEC	1.00	0.153	0.116	0.99	0.99
PICKUP	11	DEC	0.10	0.125	0.100	0.54	0.20
BEDDER	3.59	JAN	1.00	0.340	0.258	1.88	1.85
PICKUP	11	JAN	0.15	0.187	0.150	0.80	0.30
BEDDER	3.59	FEB	1.00	0.340	0.258	1.88	1.85
PICKUP	11	FEB	0.15	0.187	0.150	0.80	0.30
SPIKE T HARROW	1.33	MAR	1.00	0.183	0.139	0.51	0.42
BED PLANTER	3.43	MAR	0.75	0.290	0.220	1.69	1.91
CULTIPACKER	1.87	MAR	0.75	0.115	0.087	0.33	0.29
CULTIVATOR 4R	3.57	MAR	1.00	0.209	0.159	1.11	1.23
PICKUP	11	MAR	0.30	0.375	0.300	1.61	0.59
BED PLANTER	3.43	APR	0.25	0.097	0.073	0.56	0.64
CULTIPACKER	1.87	APR	0.25	0.038	0.029	0.11	0.10
CULTIVATOR 4R	3.57	APR	1.00	0.209	0.159	1.11	1.23
PICKUP	11	APR	0.20	0.250	0.200	1.07	0.39
CULTIVATOR 4R	3.57	MAY	1.00	0.209	0.159	1.11	1.23
PICKUP	11	MAY	0.15	0.187	0.150	0.80	0.30
PICKUP	11	JUNE	0.10	0.125	0.100	0.54	0.20
PICKUP	11	JULY	0.10	0.125	0.100	0.54	0.20
PICKUP	11	AUG	0.20	0.250	0.200	1.07	0.39
SHREDDER 4R	2.91	SEPT	1.00	0.208	0.158	1.07	1.08
DISK TANDEM	4.35	SEPT	1.00	0.150	0.114	1.19	1.56
BEDDER	3.59	SEPT	1.00	0.340	0.258	1.88	1.85
PICKUP	11	SEPT	0.20	0.250	0.200	1.07	0.39
TOTALS				5.512	4.271	27.24	22.03

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B-1241(C21)

RICE, IRRIGATED, TEXAS MIDDLE GULF COAST REGION
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED \$/UNIT	PROJECTED VALUE	YOUR ESTIMATE
1. GROSS RECEIPTS					
1ST CROP	47.00	CWT.	10.00	470.00	_____
2ND CROP	9.70	CWT.	10.00	97.00	_____
TOTAL PROJECTED RETURNS				\$ 567.00	\$ _____
2. VARIABLE COSTS					
PREHARVEST COSTS					
SEED	1.14	CWT.	21.00	23.94	_____
NITROGEN	145.00	LB.	0.24	34.80	_____
PHOSPHATE	45.00	LB.	0.26	11.70	_____
POTASH	20.00	LB.	0.11	2.20	_____
INSECTICIDE	1.00	ACRE	4.50	4.50	_____
PROPANIL-ORDRAM	2.00	ACRE	17.67	35.34	_____
FUNGICIDE	0.50	ACRE	9.30	4.65	_____
FURADAN	0.33	ACRE	6.29	2.08	_____
CUST AIR OTHER	1.50	ACRE	2.25	3.38	_____
CUST AIR HERB	2.00	ACRE	3.50	7.00	_____
CUST AIR SEED	1.14	CWT.	2.50	2.85	_____
CUST AIR FERT	5.80	CWT.	2.50	14.50	_____
IRRIGATION WATER	43.13	ACIN			_____
FUEL & LUBE--TRACTOR		ACRE		13.76	_____
EQUIPMENT		ACRE		6.43	_____
IRRIGATION		ACRE		51.75	_____
REPAIRS-----TRACTOR		ACRE		4.81	_____
EQUIPMENT		ACRE		7.49	_____
LABOR-----MACHINERY	4.05	HOUR	5.06	20.52	_____
IRRIGATION	4.31	HOUR	5.06	21.82	_____
OPERATING CAPITAL	109.44	DOL.	0.10	10.94	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 284.46	\$ _____
HARVEST COSTS					
CUST HAUL	63.15	CWT.	0.35	22.10	_____
CUST DRY	63.15	CWT.	0.68	42.94	_____
SALES COMM	56.70	CWT.	0.07	3.97	_____
FUEL & LUBE--TRACTOR		ACRE		3.63	_____
EQUIPMENT		ACRE		4.96	_____
REPAIRS-----TRACTOR		ACRE		1.09	_____
EQUIPMENT		ACRE		2.71	_____
LABOR-----MACHINERY	2.11	HOUR	5.06	10.68	_____
SUBTOTAL, HARVEST		ACRE		\$ 92.08	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 376.54	\$ _____
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 190.46	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		17.33	_____
EQUIPMENT		ACRE		54.45	_____
LAND (NET SHARE-RENT)		ACRE		115.98	_____
TOTAL FIXED COSTS		ACRE		\$ 187.76	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 564.30	\$ _____
6. NET PROJECTED RETURNS		ACRE		\$ 2.69	\$ _____

RENTAL RATES ARE AVERAGE REPORTED FROM USDA COST SURVEY.
SECOND CROP RICE 75% OF ACREAGE. ALLOTMENT CHARGE NOT SPECIFIED.

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