

RICE, IRRIGATED, 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
SHOP EQUIPMENT C	98	NOV	0.10	0.0	0.101	0.29	0.23
OFF SET DISK	6,50	NOV	1.00	0.195	0.148	2.53	2.34
PICKUP	11	NOV	0.10	0.125	0.100	0.54	0.20
SHOP EQUIPMENT C	98	DEC	0.10	0.0	0.101	0.29	0.23
DISK TANDEM	5,35	DEC	1.00	0.150	0.114	1.49	1.71
FIELD CULTIVATOR	6,70	DEC	1.00	0.077	0.058	0.87	1.40
LAND PLANE6	6,56	DEC	1.00	0.242	0.183	2.80	2.26
PICKUP	11	DEC	0.10	0.125	0.100	0.54	0.20
SHOP EQUIPMENT C	98	JAN	0.10	0.0	0.101	0.29	0.23
SHOP EQUIPMENT C	98	FEB	0.10	0.0	0.101	0.29	0.23
PICKUP	11	FEB	0.10	0.125	0.100	0.54	0.20
SHOP EQUIPMENT C	98	MAR	0.10	0.0	0.101	0.29	0.23
DISK TANDEM	5,35	MAR	0.50	0.075	0.057	0.75	0.85
SPRNG T HARROW	5,31	MAR	0.50	0.092	0.069	0.76	0.64
FIELD CULTIVATOR	6,70	MAR	1.00	0.077	0.058	0.87	1.40
LAND PLANE6	6,56	MAR	0.75	0.181	0.137	2.10	1.70
LEVEE PLOW	5,66	MAR	2.00	0.590	0.447	4.89	4.01
BLADE (DOZER)	3,30	MAR	1.00	0.332	0.252	2.09	2.03
PICKUP	11	MAR	0.20	0.250	0.200	1.07	0.39
LEVEE BOX T-A	99	MAR	0.33	0.0	0.332	0.68	1.23
SHOP EQUIPMENT C	98	APR	0.05	0.0	0.050	0.14	0.12
PICKUP	11	APR	0.10	0.125	0.100	0.54	0.20
SHOP EQUIPMENT C	98	MAY	0.05	0.0	0.050	0.14	0.12
PICKUP	11	MAY	0.10	0.125	0.100	0.54	0.20
SHOP EQUIPMENT C	98	JUNE	0.05	0.0	0.050	0.14	0.12
PICKUP	11	JUNE	0.10	0.125	0.100	0.54	0.20
SHOP EQUIPMENT C	98	JULY	0.05	0.0	0.050	0.14	0.12
PICKUP	11	JULY	0.22	0.275	0.220	1.18	0.43
SHOP EQUIPMENT C	98	AUG	0.10	0.0	0.101	0.29	0.23
BLADE (DOZER)	3,30	AUG	0.25	0.083	0.063	0.52	0.51
COMBINE - RICE	17	AUG	1.00	0.641	0.513	4.30	22.89
GRAIN CART	3,92	AUG	1.00	0.564	0.428	2.77	2.98
PICKUP	11	AUG	0.22	0.275	0.220	1.18	0.43
SHOP EQUIPMENT C	98	SEPT	0.10	0.0	0.101	0.29	0.23
PICKUP	11	SEPT	0.10	0.125	0.100	0.54	0.20
SHOP EQUIPMENT C	98	OCT	0.10	0.0	0.101	0.29	0.23
OFF SET DISK	6,50	OCT	0.50	0.098	0.074	1.26	1.17
COMBINE - RICE	17	OCT	0.75	0.481	0.385	3.23	17.17
GRAIN CART	3,92	OCT	0.75	0.423	0.321	2.08	2.24
PICKUP	11	OCT	0.15	0.187	0.150	0.80	0.30
TOTALS				6.165	6.135	44.88	71.78

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

B-1241(C21)

RICE, IRRIGATED, 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					
1ST CROP	42.57	CWT.	10.00	425.70	
2ND CROP	4.67	CWT.	10.00	46.70	
TOTAL PROJECTED RETURNS				\$ 472.40	\$
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	
FURADAN	0.33	ACRE	6.29	2.08	
FUNGICIDE	0.50	ACRE	9.30	4.65	
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		51.76	
REPAIRS--TRACTOR		ACRE		4.81	
EQUIPMENT		ACRE		7.49	
LABOR--MACHINERY	4.05	ACRE	5.06	20.52	
IRRIGATION	4.31	ACRE	5.06	21.82	
OPERATING CAPITAL	109.44	DOL.	0.10	10.94	
SUBTOTAL, PREHARVEST		ACRE		\$ 284.46	\$
HARVEST COSTS					
CUST HAUL	52.43	CWT.	0.35	18.35	
CUST DRY	52.43	CWT.	0.68	35.65	
SALES COMM	47.24	CWT.	0.07	3.31	
FUEL & LUBE--TRACTOR		ACRE		3.63	
EQUIPMENT		ACRE		4.96	
REPAIRS--TRACTOR		ACRE		1.09	
EQUIPMENT		ACRE		2.71	
LABOR--MACHINERY	2.11	ACRE	5.06	10.68	
SUBTOTAL, HARVEST		ACRE		\$ 80.37	\$
TOTAL VARIABLE COSTS		ACRE		\$ 364.84	\$
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 107.56	\$
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		17.33	
EQUIPMENT		ACRE		54.45	
LAND (NET SHARE-RENT)		ACRE		72.01	
TOTAL FIXED COSTS		ACRE		\$ 143.78	\$
5. TOTAL PROJECTED COSTS		ACRE		\$ 508.62	\$
6. NET PROJECTED RETURNS		ACRE		\$ -36.22	\$

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

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.

1980

RICE, IRRIGATED, 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
SHOP EQUIPMENT C	98	NOV	0.10	0.0	0.101	0.29	0.23
OFF SET DISK	6.50	NOV	1.00	0.195	0.148	2.53	2.34
PICKUP	11	NOV	0.10	0.125	0.100	0.54	0.20
SHOP EQUIPMENT C	98	DEC	0.10	0.0	0.101	0.29	0.23
DISK TANDEM	5.35	DEC	1.00	0.150	0.114	1.49	1.71
FIELD CULTIVATOR	6.70	DEC	1.00	0.077	0.058	0.87	1.40
LAND PLANE6	6.56	DEC	1.00	0.242	0.183	2.80	2.26
PICKUP	11	DEC	0.10	0.125	0.100	0.54	0.20
SHOP EQUIPMENT C	98	JAN	0.10	0.0	0.101	0.29	0.23
SHOP EQUIPMENT C	98	FEB	0.10	0.0	0.101	0.29	0.23
PICKUP	11	FEB	0.10	0.125	0.100	0.54	0.20
SHOP EQUIPMENT C	98	MAR	0.10	0.0	0.101	0.29	0.23
DISK TANDEM	5.35	MAR	0.50	0.075	0.057	0.75	0.85
SPRNG T HARROW	5.31	MAR	0.50	0.092	0.069	0.76	0.64
FIELD CULTIVATOR	6.70	MAR	1.00	0.077	0.058	0.87	1.40
LAND PLANE6	6.56	MAR	0.75	0.181	0.137	2.10	1.70
LEVEE PLOW	5.66	MAR	2.00	0.590	0.447	4.89	4.01
BLADE (DOZER)	3.30	MAR	1.00	0.332	0.252	2.09	2.03
PICKUP	11	MAR	0.20	0.250	0.200	1.07	0.39
LEVEE BOX T-A	99	MAR	0.33	0.0	0.332	0.68	1.23
SHOP EQUIPMENT C	98	APR	0.05	0.0	0.050	0.14	0.12
PICKUP	11	APR	0.10	0.125	0.100	0.54	0.20
SHOP EQUIPMENT C	98	MAY	0.05	0.0	0.050	0.14	0.12
PICKUP	11	MAY	0.10	0.125	0.100	0.54	0.20
SHOP EQUIPMENT C	98	JUNE	0.05	0.0	0.050	0.14	0.12
PICKUP	11	JUNE	0.10	0.125	0.100	0.54	0.20
SHOP EQUIPMENT C	98	JULY	0.05	0.0	0.050	0.14	0.12
PICKUP	11	JULY	0.22	0.275	0.220	1.18	0.43
SHOP EQUIPMENT C	98	AUG	0.10	0.0	0.101	0.29	0.23
BLADE (DOZER)	3.30	AUG	0.25	0.083	0.063	0.52	0.51
COMBINE - RICE	17	AUG	1.00	0.641	0.513	4.30	22.89
GRAIN CART	3.92	AUG	1.00	0.564	0.428	2.77	2.98
PICKUP	11	AUG	0.22	0.275	0.220	1.18	0.43
SHOP EQUIPMENT C	98	SEPT	0.10	0.0	0.101	0.29	0.23
PICKUP	11	SEPT	0.10	0.125	0.100	0.54	0.20
SHOP EQUIPMENT C	98	OCT	0.10	0.0	0.101	0.29	0.23
OFF SET DISK	6.50	OCT	0.50	0.098	0.074	1.26	1.17
COMBINE - RICE	17	OCT	0.75	0.481	0.385	3.23	17.17
GRAIN CART	3.92	OCT	0.75	0.423	0.321	2.08	2.24
PICKUP	11	OCT	0.15	0.187	0.150	0.80	0.30
TOTALS				6.165	6.135	44.88	71.78

SOYBEANS, 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					
SOYBEANS	21.00	BU.	6.00	126.00	
TOTAL PROJECTED RETURNS				\$ 126.00	\$
2. VARIABLE COSTS					
PREHARVEST COSTS					
SOYBEAN SEED	60.00	LB.	0.22	13.20	
N & P & K	0.50	ACRE	21.60	10.80	
INSECTICIDE	1.00	ACRE	6.56	6.56	
HERBICIDE	0.50	ACRE	15.86	7.93	
FUNGICIDE	0.60	ACRE	9.30	5.58	
CUST AIR INSECT	2.50	ACRE	2.50	6.25	
FUEL & LUBE--TRACTOR		ACRE		10.95	
EQUIPMENT		ACRE		6.43	
REPAIRS--TRACTOR		ACRE		3.48	
EQUIPMENT		ACRE		4.60	
LABOR--MACHINERY	4.60	HR	5.06	23.28	
OPERATING CAPITAL	27.13	DOL.	0.10	2.71	
SUBTOTAL, PREHARVEST		ACRE		\$ 101.77	\$
HARVEST COSTS					
DRY & STORAGE	21.00	BU.	0.30	6.30	
HAUL	21.00	BU.	0.21	4.41	
FUEL & LUBE--TRACTOR		ACRE		2.60	
EQUIPMENT		ACRE		1.55	
REPAIRS--TRACTOR		ACRE		0.78	
EQUIPMENT		ACRE		0.66	
LABOR--MACHINERY	0.92	HR	5.06	4.63	
SUBTOTAL, HARVEST		ACRE		\$ 20.93	\$
TOTAL VARIABLE COSTS		ACRE		\$ 122.69	\$
BREAK-EVEN PRICE, VARIABLE COSTS			\$ 5.84/BU.		
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 3.31	\$
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		13.99	
EQUIPMENT		ACRE		22.55	
LAND (NET SHARE-RENT)		ACRE		16.76	
TOTAL FIXED COSTS		ACRE		\$ 53.30	\$
5. TOTAL PROJECTED COSTS		ACRE		\$ 176.00	\$
BREAK-EVEN PRICE, TOTAL COSTS			\$ 8.38/BU.		
6. NET PROJECTED RETURNS		ACRE		\$ -50.00	\$

LAND RENT IS 14 PERCENT OF GROSS INCOME
LESS 14 PERCENT OF DRYING AND STORAGE.

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.

SOYBEANS, 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
COMBINE- SORG.	19	NOV	1.00	0.351	0.281	2.13	12.11
GRAIN CART	4.92	NOV	1.00	0.564	0.428	3.45	3.12
PICKUP	11	NOV	0.10	0.125	0.100	0.54	0.20
OFF SET DISK	4.50	DEC	2.00	0.390	0.296	3.20	4.38
ROLLING CULT	4.58	DEC	1.00	0.191	0.145	1.36	1.37
PICKUP	11	DEC	0.10	0.125	0.100	0.54	0.20
ROLLING CULT	4.58	JAN	1.00	0.191	0.145	1.36	1.37
DISK TANDEM	4.34	JAN	1.00	0.193	0.146	1.36	1.52
PICKUP	11	JAN	0.10	0.125	0.100	0.54	0.20
DISK TANDEM	4.34	FEB	1.00	0.193	0.146	1.36	1.52
PICKUP	11	FEB	0.20	0.250	0.200	1.07	0.39
PICKUP	11	APR	0.10	0.125	0.100	0.54	0.20
ROLLING CULT	4.58	MAY	2.00	0.382	0.289	2.72	2.74
SPIKE T HARROW	7.33	MAY	1.00	0.183	0.139	0.82	0.60
PLANTER 6R	7.52	MAY	1.00	0.189	0.143	1.29	1.69
CULTIPACKER	7.76	MAY	1.00	0.198	0.150	0.93	0.76
PICKUP	11	MAY	0.10	0.125	0.100	0.54	0.20
CULTIVATOR 4R	7.57	JUNE	2.00	0.419	0.317	2.04	1.61
PICKUP	11	JUNE	0.10	0.125	0.100	0.54	0.20
CULTIVATOR 4R	7.57	JULY	1.00	0.209	0.159	1.02	0.81
PICKUP	11	JULY	0.22	0.275	0.220	1.18	0.43
PICKUP	11	AUG	0.22	0.275	0.220	1.18	0.43
PICKUP	11	SEPT	0.10	0.125	0.100	0.54	0.20
PICKUP	11	OCT	0.15	0.187	0.150	0.80	0.30
TOTALS				5.517	4.273	31.04	36.54