

RICE, IRRIGATED, TEXAS LOWER 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	0.20	0.17
OFF SET DISK	6,50	NOV	1.00	0.222	0.148	1.53	1.27
PICKUP	11	NOV	0.10	0.125	0.100	0.27	0.13
SHOP EQUIPMENT C	98	DEC	0.10	0.0	0.101	0.20	0.17
DISK TANDEM	5,35	DEC	1.00	0.171	0.114	1.12	1.09
FIELD CULTIVATOR	6,70	DEC	1.00	0.087	0.058	0.72	0.82
LAND PLANE 6	6,56	DEC	1.00	0.275	0.183	1.91	1.74
PICKUP	11	DEC	0.10	0.125	0.100	0.27	0.13
SHOP EQUIPMENT C	98	JAN	0.10	0.0	0.101	0.20	0.17
SHOP EQUIPMENT C	98	FEB	0.10	0.0	0.101	0.20	0.17
PICKUP	11	FEB	0.10	0.125	0.100	0.27	0.13
SHOP EQUIPMENT C	98	MAR	0.10	0.0	0.101	0.20	0.17
DISK TANDEM	5,35	MAR	0.50	0.085	0.057	0.56	0.54
SPRNG T HARROW	5,31	MAR	0.50	0.104	0.069	0.65	0.57
FIELD CULTIVATOR	6,70	MAR	1.00	0.087	0.058	0.72	0.82
LAND PLANE 6	6,56	MAR	0.75	0.206	0.137	1.43	1.30
LEVEE PLOW	5,66	MAR	2.00	0.671	0.447	4.13	3.48
BLADE (DOZER)	3,30	MAR	1.00	0.377	0.252	1.32	0.98
PICKUP	11	MAR	0.20	0.250	0.200	0.54	0.26
LEVEE BOX T-A	99	MAR	0.33	0.0	0.332	0.68	1.20
SHOP EQUIPMENT C	98	APR	0.05	0.0	0.050	0.10	0.09
PICKUP	11	APR	0.10	0.125	0.100	0.27	0.13
SHOP EQUIPMENT C	98	MAY	0.05	0.0	0.050	0.10	0.09
PICKUP	11	MAY	0.10	0.125	0.100	0.27	0.13
SHOP EQUIPMENT C	98	JUNE	0.05	0.0	0.050	0.10	0.09
PICKUP	11	JUNE	0.10	0.125	0.100	0.27	0.13
SHOP EQUIPMENT C	98	JULY	0.05	0.0	0.050	0.10	0.09
PICKUP	11	JULY	0.22	0.275	0.220	0.59	0.29
SHOP EQUIPMENT C	98	AUG	0.10	0.0	0.101	0.20	0.17
BLADE (DOZER)	3,30	AUG	0.25	0.094	0.063	0.33	0.24
COMBINE	17	AUG	1.00	0.506	0.405	3.66	11.26
GRAIN CART	3,92	AUG	1.00	0.641	0.428	2.02	1.62
PICKUP	11	AUG	0.22	0.275	0.220	0.59	0.29
SHOP EQUIPMENT C	98	SEPT	0.10	0.0	0.101	0.20	0.17
PICKUP	11	SEPT	0.10	0.125	0.100	0.27	0.13
SHOP EQUIPMENT C	98	OCT	0.10	0.0	0.101	0.20	0.17
OFF SET DISK	6,50	OCT	0.50	0.111	0.074	0.77	0.63
COMBINE	17	OCT	0.75	0.380	0.304	2.75	8.44
GRAIN CART	3,92	OCT	0.75	0.481	0.321	1.52	1.22
PICKUP	11	OCT	0.15	0.187	0.150	0.40	0.20
TOTALS				6.362	5.946	31.79	40.93

LAND COST IS 10 PERCENT OF PRODUCTION LESS 10 PERCENT OF DRYING.
SECOND CROP 75 PERCENT OF ACREAGE. WHERE PARTIAL COVERAGE OCCURS
QUANTITIES WERE ADJUSTED TO REFLECT COVERAGE OBTAINED. PROJECTED, 1976

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

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$
RICE 1ST CROP		9.75	47.00	458.25
RICE 2ND CROP		9.75	9.70	<u>94.57</u>
TOTAL				\$ 552.82
2. VARIABLE COSTS				\$
PREHARVEST				
SEED (105PC)	CWT.	23.50	1.14	26.79
NITROGEN	LBS.	0.21	163.00	34.23
PHOSPHATE	LBS.	0.16	52.00	8.32
POTASH (80PC)	LBS.	0.07	23.00	1.96
INSECT	ACRE	2.43	1.00	2.43
PROPANIL	ACRE	10.50	1.00	10.50
ORDRAM (10PC)	ACRE	1.75	1.00	1.75
PROPANIL-ORDRAM	ACRE	17.50	1.00	17.50
FURADAN	LBS.	0.32	17.00	5.44
CUST AIR INSECT	ACRE	2.24	1.00	2.24
CUST AIR HERB	ACRE	2.85	1.82	5.19
CUST AIR SEED	CWT.	2.15	1.20	2.58
CUST AIR FERT	CWT.	2.00	5.80	11.60
MACHINERY	ACRE	7.70	1.00	7.70
TRACTORS	ACRE	14.14	1.00	14.14
IRRIGATION MACHINERY	ACRE	29.32	1.00	29.32
LABOR(TRACTOR & MACHINERY)	HOURL	3.35	4.35	14.58
LABOR(IRRIGATION)	HOURL	3.35	4.31	14.45
INTEREST ON OP. CAP.	DOL.	0.09	86.26	<u>7.76</u>
SUBTOTAL, PRE-HARVEST				\$ 218.49
HARVEST COSTS				\$
CUST HAUL	CWT.	0.16	63.15	10.36
CUST DRY (GR.WT)	CWT.	0.50	63.15	31.57
SALES COMM	CWT.	0.07	56.70	3.97
MACHINERY	ACRE	6.54	1.00	6.54
TRACTORS	ACRE	3.41	1.00	3.41
LABOR(TRACTOR & MACHINERY)	HOURL	3.35	2.01	<u>6.73</u>
SUBTOTAL, HARVEST				\$ 62.58
TOTAL VARIABLE COST				\$ 281.06
3. INCOME ABOVE VARIABLE COSTS				\$ 271.76
4. FIXED COSTS				\$
MACHINERY	ACRE	27.95	1.00	27.95
TRACTORS	ACRE	12.98	1.00	12.98
LAND (NET RENT)	ACRE	52.12	1.00	<u>52.12</u>
TOTAL FIXED COSTS				\$ 93.06
5. TOTAL COSTS				\$ 374.12
6. NET RETURNS				\$ 178.70

LAND COST IS 10 PERCENT OF PRODUCTION LESS 10 PERCENT OF DRYING.
SECOND CROP RICE ON 75 PERCENT OF ACREAGE. WHERE PARTIAL COVERAGE OCCURS
QUANTITIES WERE ADJUSTED TO REFLECT COVERAGE OBTAINED. PROJECTED, 1976

RICE, IRRIGATED, TEXAS LOWER 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	0.20	0.17
OFF SET DISK	6,50	NOV	1.00	0.222	0.148	1.53	1.27
PICKUP	11	NOV	0.10	0.125	0.100	0.27	0.13
SHOP EQUIPMENT C	98	DEC	0.10	0.0	0.101	0.20	0.17
DISK TANDEM	5,35	DEC	1.00	0.171	0.114	1.12	1.09
FIELD CULTIVATOR	6,70	DEC	1.00	0.087	0.058	0.72	0.82
LAND PLANE 6	6,56	DEC	1.00	0.275	0.183	1.91	1.74
PICKUP	11	DEC	0.10	0.125	0.100	0.27	0.13
SHOP EQUIPMENT C	98	JAN	0.10	0.0	0.101	0.20	0.17
SHOP EQUIPMENT C	98	FEB	0.10	0.0	0.101	0.20	0.17
PICKUP	11	FEB	0.10	0.125	0.100	0.27	0.13
SHOP EQUIPMENT C	98	MAR	0.10	0.0	0.101	0.20	0.17
DISK TANDEM	5,35	MAR	0.50	0.085	0.057	0.56	0.54
SPRNG T HARROW	5,31	MAR	0.50	0.104	0.069	0.65	0.57
FIELD CULTIVATOR	6,70	MAR	1.00	0.087	0.058	0.72	0.82
LAND PLANE 6	6,56	MAR	0.75	0.206	0.137	1.43	1.30
LEEVE PLOW	5,66	MAR	2.00	0.671	0.447	4.13	3.48
BLADE (DOZER)	3,30	MAR	1.00	0.377	0.252	1.32	0.98
PICKUP	11	MAR	0.20	0.250	0.200	0.54	0.26
LEEVE BOX T-A	99	MAR	0.33	0.0	0.332	0.68	1.20
SHOP EQUIPMENT C	98	APR	0.05	0.0	0.050	0.10	0.09
PICKUP	11	APR	0.10	0.125	0.100	0.27	0.13
SHOP EQUIPMENT C	98	MAY	0.05	0.0	0.050	0.10	0.09
PICKUP	11	MAY	0.10	0.125	0.100	0.27	0.13
SHOP EQUIPMENT C	98	JUNE	0.05	0.0	0.050	0.10	0.09
PICKUP	11	JUNE	0.10	0.125	0.100	0.27	0.13
SHOP EQUIPMENT C	98	JULY	0.05	0.0	0.050	0.10	0.09
PICKUP	11	JULY	0.22	0.275	0.220	0.59	0.29
SHOP EQUIPMENT C	98	AUG	0.10	0.0	0.101	0.20	0.17
BLADE (DOZER)	3,30	AUG	0.25	0.094	0.063	0.33	0.24
COMBINE	17	AUG	1.00	0.506	0.405	3.66	11.26
GRAIN CART	3,92	AUG	1.00	0.641	0.428	2.02	1.62
PICKUP	11	AUG	0.22	0.275	0.220	0.59	0.29
SHOP EQUIPMENT C	98	SEPT	0.10	0.0	0.101	0.20	0.17
PICKUP	11	SEPT	0.10	0.125	0.100	0.27	0.13
SHOP EQUIPMENT C	98	OCT	0.10	0.0	0.101	0.20	0.17
OFF SET DISK	6,50	OCT	0.50	0.111	0.074	0.77	0.63
COMBINE	17	OCT	0.75	0.380	0.304	2.75	8.44
GRAIN CART	3,92	OCT	0.75	0.481	0.321	1.52	1.22
PICKUP	11	OCT	0.15	0.187	0.150	0.40	0.20
TOTALS				6.362	5.946	31.79	40.93

LAND COST IS 10 PERCENT OF PRODUCTION LESS 10 PERCENT OF DRYING.
SECOND CROP RICE ON 75 PERCENT OF ACREAGE. WHERE PARTIAL COVERAGE OCCURS
QUANTITIES WERE ADJUSTED TO REFLECT COVERAGE OBTAINED. PROJECTED, 1976

SOYBEANS, DRYLAND, TEXAS LOWER GULF COAST COAST REGION
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				
SOYBEANS	BU.	5.00	21.00	\$ <u>105.00</u>
TOTAL				\$ 105.00
2. VARIABLE COSTS				
PREHARVEST				\$
SOYBEAN SEED	LBS.	0.20	60.00	12.00
N & P & K	LBS.	0.08	200.00	16.20
INSECTICIDE	APPL	1.22	2.50	3.05
MACHINERY	ACRE	5.28	1.00	5.28
TRACTORS	ACRE	10.38	1.00	10.38
LABOR(TRACTOR & MACHINERY)	HOUR	3.35	4.98	16.67
INTEREST ON OP. CAP.	DOL.	0.09	21.02	<u>1.89</u>
SUBTOTAL, PRE-HARVEST				\$ 65.46
HARVEST COSTS				\$
DRY & STORAGE	BU.	0.20	20.00	4.00
HAUL	BU.	0.10	20.00	2.00
MACHINERY	ACRE	4.55	1.00	4.55
TRACTORS	ACRE	2.80	1.00	2.80
LABOR(TRACTOR & MACHINERY)	HOUR	3.35	1.47	<u>4.92</u>
SUBTOTAL, HARVEST				\$ 18.27
TOTAL VARIABLE COST				\$ 83.74
3. BREAKEVEN PRICE, VARIABLE COSTS	BU.			3.987
4. FIXED COSTS				\$
MACHINERY	ACRE	15.57	1.00	15.57
TRACTORS	ACRE	10.00	1.00	10.00
LAND (NET RENT)	ACRE	14.14	1.00	<u>14.14</u>
TOTAL FIXED COSTS				\$ 39.71
5. TOTAL COSTS				\$ 123.45
6. BREAKEVEN PRICE, TOTAL COSTS	BU.			5.878

1/ LAND COST COMPUTED ON BASIS OF 14 PERCENT OF PRODUCTION
LESS 14 PERCENT OF DRYING.

PROJECTED, 1976

SOYBEANS, DRYLAND, TEXAS LOWER GULF COAST 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	19	NOV	1.00	0.826	0.661	4.48	10.04
GRAIN CART	4,92	NOV	1.00	0.641	0.428	2.88	2.43
PICKUP	11	NOV	0.10	0.125	0.100	0.27	0.13
OFF SET DISK	4,50	DEC	2.00	0.444	0.296	2.07	1.90
ROLLING CULT	4,58	DEC	1.00	0.217	0.145	1.04	0.94
PICKUP	11	DEC	0.10	0.125	0.100	0.27	0.13
ROLLING CULT	4,58	JAN	1.00	0.217	0.145	1.04	0.94
DISK TANDEM	4,34	JAN	1.00	0.219	0.146	1.05	1.03
PICKUP	11	JAN	0.10	0.125	0.100	0.27	0.13
DISK TANDEM	4,34	FEB	1.00	0.219	0.146	1.05	1.03
PICKUP	11	FEB	0.20	0.250	0.200	0.54	0.26
PICKUP	11	APR	0.10	0.125	0.100	0.27	0.13
ROLLING CULT	4,58	MAY	2.00	0.434	0.289	2.08	1.87
SPIKE T HARROW	7,33	MAY	1.00	0.208	0.139	0.44	0.37
PLANTER	7,52	MAY	1.00	0.215	0.143	0.72	1.07
CULTIPACKER	7,76	MAY	1.00	0.225	0.150	0.47	0.40
PICKUP	11	MAY	0.10	0.125	0.100	0.27	0.13
CULTIVATOR	7,57	JUNE	2.00	0.476	0.317	1.13	1.06
PICKUP	11	JUNE	0.10	0.125	0.100	0.27	0.13
CULTIVATOR	7,57	JULY	1.00	0.238	0.159	0.56	0.53
PICKUP	11	JULY	0.22	0.275	0.220	0.59	0.29
PICKUP	11	AUG	0.22	0.275	0.220	0.59	0.29
PICKUP	11	SEPT	0.10	0.125	0.100	0.27	0.13
PICKUP	11	OCT	0.15	<u>0.187</u>	<u>0.150</u>	<u>0.40</u>	<u>0.20</u>
TOTALS				6.443	4.654	23.01	25.57

1/ LAND COST COMPUTED ON BASIS OF 14 PERCENT OF PRODUCTION
LESS 14 PERCENT OF DRYING.

PROJECTED, 1976

BUDGET IDENTIFICATION NUMBER--- 99 0220012200 0
ANNUAL CAPITAL MONTH 10

SOYBEANS, DRYLAND, TEXAS LOWER GULF COAST REGION
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$
SOYBEANS	BU.	5.00	30.00	<u>150.00</u>
TOTAL				\$ 150.00
2. VARIABLE COSTS				\$
PREHARVEST				
SOYBEAN SEED	LBS.	0.20	60.00	12.00
N & P & K	LBS.	0.08	200.00	16.20
FOLIAR FUNGICIDE	ACRE	7.00	2.00	14.00
BROADCAST HERB	ACRE	14.00	0.25	3.50
INSECTICIDE	APPL	1.22	2.50	3.05
MACHINERY	ACRE	5.28	1.00	5.28
TRACTORS	ACRE	10.38	1.00	10.38
LABOR(TRACTOR & MACHINERY)	HOUR	4.00	4.98	19.90
INTEREST ON OP. CAP.	DCL.	0.09	25.10	<u>2.26</u>
SUBTOTAL, PRE-HARVEST				\$ 86.56
HARVEST COSTS				\$
DRY & STORAGE	BU.	0.20	30.00	6.00
HAUL	BU.	0.10	30.00	3.00
MACHINERY	ACRE	4.55	1.00	4.55
TRACTORS	ACRE	2.80	1.00	2.80
LABOR(TRACTOR & MACHINERY)	HOUR	4.00	1.47	<u>5.87</u>
SUBTOTAL, HARVEST				\$ 22.23
TOTAL VARIABLE COST				\$ 108.79
3. BREAK EVEN PRICE, VARIABLE COSTS	BU.			3.626
4. FIXED COSTS				\$
MACHINERY	ACRE	15.57	1.00	15.57
TRACTORS	ACRE	10.00	1.00	10.00
LAND (NET RENT)	ACRE	20.16	1.00	<u>20.16</u>
TOTAL FIXED COSTS				\$ 45.73
5. TOTAL COSTS				\$ 154.52
6. BREAK EVEN PRICE, TOTAL COSTS	BU.			5.151

1/ LAND COST COMPUTED ON BASIS OF 14 PERCENT OF PRODUCTION
LESS 14 PERCENT OF DRYING.

PROJECTED, 1976

SOYBEANS, DRYLAND, TEXAS LOWER 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
COMBINE	19	NOV	1.00	0.826	0.661	4.48	10.04
GRAIN CART	4,92	NOV	1.00	0.641	0.428	2.88	2.43
PICKUP	11	NOV	0.10	0.125	0.100	0.27	0.13
OFF SET DISK	4,50	DEC	2.00	0.444	0.296	2.07	1.90
ROLLING CULT	4,58	DEC	1.00	0.217	0.145	1.04	0.94
PICKUP	11	DEC	0.10	0.125	0.100	0.27	0.13
ROLLING CULT	4,58	JAN	1.00	0.217	0.145	1.04	0.94
DISK TANDEM	4,34	JAN	1.00	0.219	0.146	1.05	1.03
PICKUP	11	JAN	0.10	0.125	0.100	0.27	0.13
DISK TANDEM	4,34	FEB	1.00	0.219	0.146	1.05	1.03
PICKUP	11	FEB	0.20	0.250	0.200	0.54	0.26
PICKUP	11	APR	0.10	0.125	0.100	0.27	0.13
ROLLING CULT	4,58	MAY	2.00	0.434	0.289	2.08	1.87
SPIKE T HARROW	7,33	MAY	1.00	0.208	0.139	0.44	0.37
PLANTER	7,52	MAY	1.00	0.215	0.143	0.72	1.07
CULTIPACKER	7,76	MAY	1.00	0.225	0.150	0.47	0.40
PICKUP	11	MAY	0.10	0.125	0.100	0.27	0.13
CULTIVATOR	7,57	JUNE	2.00	0.476	0.317	1.13	1.06
PICKUP	11	JUNE	0.10	0.125	0.100	0.27	0.13
CULTIVATOR	7,57	JULY	1.00	0.238	0.159	0.56	0.53
PICKUP	11	JULY	0.22	0.275	0.220	0.59	0.29
PICKUP	11	AUG	0.22	0.275	0.220	0.59	0.29
PICKUP	11	SEPT	0.10	0.125	0.100	0.27	0.13
PICKUP	11	OCT	0.15	0.187	0.150	0.40	0.20
TOTALS				6.443	4.654	23.01	25.57

1/ LAND COST COMPUTED ON BASIS OF 14 PERCENT OF PRODUCTION
LESS 14 PERCENT OF DRYING.

PROJECTED, 1976

BUDGET IDENTIFICATION NUMBER--- 99 0220012200 0
ANNUAL CAPITAL MONTH 10