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	0.20	0.17
OFF SET DISK	6,50	NOV	1.00	0.222	0.148	1.33	1.05
PICKUP	11	NOV	0.10	0.125	0.100	0.14	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	0.76	0.97
FIELD CULTIVATOR	6,70	DEC	1.00	0.087	0.058	0.64	0.73
LAND PLANE6	6,56	DEC	1.00	0.275	0.183	1.66	1.47
PICKUP	11	DEC	0.10	0.125	0.100	0.14	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	0.14	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	0.38	0.49
SPRNG T HARROW	5,31	MAR	0.50	0.104	0.069	0.43	0.50
FIELD CULTIVATOR	6,70	MAR	1.00	0.087	0.058	0.64	0.73
LAND PLANE6	6,56	MAR	0.75	0.206	0.137	1.24	1.10
LEVEE PLOW	5,66	MAR	2.00	0.671	0.447	2.74	3.03
BLADE (DOZER)	3,30	MAR	1.00	0.377	0.252	1.02	1.24
PICKUP	11	MAR	0.20	0.250	0.200	0.29	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	0.14	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	0.14	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	0.14	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	0.32	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	0.26	0.31
COMBINE	17	AUG	1.00	0.641	0.513	4.24	14.42
GRAIN CART	3,92	AUG	1.00	0.641	0.428	1.51	2.08
PICKUP	11	AUG	0.22	0.275	0.220	0.32	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	0.14	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	0.66	0.53
COMBINE	17	OCT	0.75	0.481	0.385	3.18	10.81
GRAIN CART	3,92	OCT	0.75	0.481	0.321	1.14	1.56
PICKUP	11	OCT	0.15	0.187	0.150	0.22	0.20
TOTALS				6.598	6.135	26.64	45.95

LAND RENT IS 10 PERCENT OF GROSS INCOME LESS 10 PERCENT OF DRYING.
SECOND CROP RICE 75 PERCENT OF ACREAGE. ALLOTMENT CHARGE NOT SPECIFIED.
PREPARED BY DR. ARTHUR GERLOW, TAEX, BRYAN, TEXAS PROJECTED 1978
BUDGET IDENTIFICATION NUMBER--- 99 0229022290 0
ANNUAL CAPITAL MONTH 10

RICE, IRRIGATED, TEXAS MIDDLE 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	CWT.	8.45	47.00	397.15
RICE 2ND CROP	CWT.	8.45	9.70	81.96
TOTAL				$ 479.11
2. VARIABLE COSTS				
PREHARVEST				$
SEED (105PC)	CWT.	20.00	1.14	22.80
NITROGEN	LBS.	0.20	163.00	32.60
PHOSPHATE	LBS.	0.19	52.00	9.88
POTASH (80PC)	LBS.	0.08	28.00	2.24
INSECT		4.26	1.00	4.26
PROPANIL	ACRE	8.00	1.00	8.00
ORDRAM (10PC)	ACRE	8.75	0.10	0.87
PROPANIL-ORDRAM	ACRE	11.72	1.00	11.72
FURADAN	LBS.	0.60	5.00	3.00
CUST AIR INSECT	ACRE	2.24	1.00	2.24
CUST AIR HERB	ACRE	2.85	2.10	5.98
CUST AIR SEED	CWT.	2.15	1.20	2.58
CUST AIR FERT	CWT.	2.25	5.80	13.05
MACHINERY	ACRE	5.85	1.00	5.85
TRACTORS	ACRE	10.72	1.00	10.72
IRRIGATION MACHINERY	ACRE	29.32	1.00	29.32
LABOR(TRACTOR & MACHINERY)	HOUR	5.06	4.35	22.03
LABOR(IRRIGATION)	HOUR	5.06	4.31	21.82
INTEREST ON OP. CAP.	DOL.	0.09	78.06	7.02
SUBTOTAL, PRE-HARVEST				$ 216.00
HARVEST COSTS				$
CUST HAUL	CWT.	0.20	63.15	12.63
CUST DRY (GR.WT)	CWT.	0.50	63.15	31.57
SALES COMM	CWT.	0.07	56.70	3.97
MACHINERY	ACRE	7.55	1.00	7.55
TRACTORS	ACRE	2.52	1.00	2.52
LABOR(TRACTOR & MACHINERY)	HOUR	5.06	2.24	11.36
SUBTOTAL, HARVEST				$ 69.60
TOTAL VARIABLE COST				$ 285.60
3. INCOME ABOVE VARIABLE COSTS				$ 193.52
4. FIXED COSTS				$
MACHINERY	ACRE	33.48	1.00	33.48
TRACTORS	ACRE	12.47	1.00	12.47
LAND (NET RENT)	ACRE	44.75	1.00	44.75
TOTAL FIXED COSTS				$ 90.70
5. TOTAL COSTS				$ 376.30
6. NET RETURNS				$ 102.81

LAND RENT IS 10 PERCENT OF GROSS INCOME LESS 10 PERCENT OF DRYING.
SECOND CROP RICE 75 PERCENT OF ACREAGE. ALLOTMENT CHARGE NOT SPECIFIED.
PREPARED BY DR. ARTHUR GERLOW, TAEX, BRYAN, TEXAS PROJECTED 1978

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	0.20	0.17
OFF SET DISK	6,50	NOV	1.00	0.222	0.148	1.33	1.05
PICKUP	11	NOV	0.10	0.125	0.100	0.14	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	0.76	0.97
FIELD CULTIVATOR	6,70	DEC	1.00	0.087	0.058	0.64	0.73
LAND PLANE6	6,56	DEC	1.00	0.275	0.183	1.66	1.47
PICKUP	11	DEC	0.10	0.125	0.100	0.14	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	0.14	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	0.38	0.49
SPRNG T HARROW	5,31	MAR	0.50	0.104	0.069	0.43	0.50
FIELD CULTIVATOR	6,70	MAR	1.00	0.087	0.058	0.64	0.73
LAND PLANE6	6,56	MAR	0.75	0.206	0.137	1.24	1.10
LEVEE PLOW	5,66	MAR	2.00	0.671	0.447	2.74	3.03
BLADE (DOZER)	3,30	MAR	1.00	0.377	0.252	1.02	1.24
PICKUP	11	MAR	0.20	0.250	0.200	0.29	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	0.14	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	0.14	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	0.14	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	0.32	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	0.26	0.31
COMBINE	17	AUG	1.00	0.641	0.513	4.24	14.42
GRAIN CART	3,92	AUG	1.00	0.641	0.428	1.51	2.08
PICKUP	11	AUG	0.22	0.275	0.220	0.32	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	0.14	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	0.66	0.53
COMBINE	17	OCT	0.75	0.481	0.385	3.18	10.81
GRAIN CART	3,92	OCT	0.75	0.481	0.321	1.14	1.56
PICKUP	11	OCT	0.15	0.187	0.150	0.22	0.20
TOTALS				6.598	6.135	26.64	45.95

LAND RENT IS 10 PERCENT OF GROSS INCOME LESS 10 PERCENT OF DRYING.
SECOND CROP RICE 75 PERCENT OF ACREAGE. ALLOTMENT CHARGE NOT SPECIFIED.
PREPARED BY DR. ARTHUR GERLOW, TAEX, BRYAN, TEXAS PROJECTED 1978

BUDGET IDENTIFICATION NUMBER--- 99 0229012290 0
ANNUAL CAPITAL MONTH 10

SOYBEANS, DRYLAND, TEXAS MIDDLE GULF 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.	4.75	21.00	99.75
TOTAL				$ 99.75
2. VARIABLE COSTS				
PREHARVEST				$
SOYBEAN SEED	LBS.	0.16	60.00	9.60
N & P & K	CWT.	8.16	2.00	16.32
INSECTICIDE	ACRE	2.40	3.00	7.20
HERBICIDE	ACRE	9.35	0.75	7.01
MACHINERY	ACRE	3.43	1.00	3.43
TRACTORS	ACRE	8.06	1.00	8.06
LABOR(TRACTOR & MACHINERY)	HOUR	5.06	4.98	25.17
INTEREST ON OP. CAP.	DOL.	0.09	20.56	1.85
SUBTOTAL, PRE-HARVEST				$ 78.64
HARVEST COSTS				$
DRY & STORAGE	BU.	0.20	21.00	4.20
HAUL	BU.	0.12	21.00	2.52
MACHINERY	ACRE	2.23	1.00	2.23
TRACTORS	ACRE	1.84	1.00	1.84
LABOR(TRACTOR & MACHINERY)	HOUR	5.06	1.02	5.16
SUBTOTAL, HARVEST				$ 15.95
TOTAL VARIABLE COST				$ 94.59
3. BREAKEVEN PRICE, VARIABLE COSTS	BU.			4.504
4. FIXED COSTS				$
MACHINERY	ACRE	14.78	1.00	14.78
TRACTORS	ACRE	9.48	1.00	9.48
LAND (NET RENT)	ACRE	13.38	1.00	13.38
TOTAL FIXED COSTS				$ 37.64
5. TOTAL COSTS				$ 132.23
6. BREAKEVEN PRICE, TOTAL COSTS	BU.			6.297

LAND RENT IS 14 PERCENT OF GROSS INCOME
LESS 14 PERCENT OF DRYING AND STORAGE.
PREPARED BY DR. ARTHUR GERLOW, TAEX, BRYAN, TEXAS PROJECTED 1978

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	19	NOV	1.00	0.378	0.302	2.16	9.25
GRAIN CART	4,92	NOV	1.00	0.641	0.428	1.92	2.12
PICKUP	11	NOV	0.10	0.125	0.100	0.14	0.13
OFF SET DISK	4,50	DEC	2.00	0.444	0.296	1.41	1.69
ROLLING CULT	4,58	DEC	1.00	0.217	0.145	0.72	0.83
PICKUP	11	DEC	0.10	0.125	0.100	0.14	0.13
ROLLING CULT	4,58	JAN	1.00	0.217	0.145	0.72	0.83
DISK TANDEM	4,34	JAN	1.00	0.219	0.146	0.72	0.92
PICKUP	11	JAN	0.10	0.125	0.100	0.14	0.13
DISK TANDEM	4,34	FEB	1.00	0.219	0.146	0.72	0.92
PICKUP	11	FEB	0.20	0.250	0.200	0.29	0.26
PICKUP	11	APR	0.10	0.125	0.100	0.14	0.13
ROLLING CULT	4,58	MAY	2.00	0.434	0.289	1.43	1.66
SPIKE T HARROW	7,33	MAY	1.00	0.208	0.139	0.48	0.46
PLANTER	7,52	MAY	1.00	0.215	0.143	0.77	1.17
CULTIPACKER	7,76	MAY	1.00	0.225	0.150	0.52	0.51
PICKUP	11	MAY	0.10	0.125	0.100	0.14	0.13
CULTIVATOR	7,57	JUNE	2.00	0.476	0.317	1.23	1.28
PICKUP	11	JUNE	0.10	0.125	0.100	0.14	0.13
CULTIVATOR	7,57	JULY	1.00	0.238	0.159	0.62	0.64
PICKUP	11	JULY	0.22	0.275	0.220	0.32	0.29
PICKUP	11	AUG	0.22	0.275	0.220	0.32	0.29
PICKUP	11	SEPT	0.10	0.125	0.100	0.14	0.13
PICKUP	11	OCT	0.15	0.187	0.150	0.22	0.20
TOTALS				5.994	4.295	15.56	24.26

LAND RENT IS 14 PERCENT OF GROSS INCOME
LESS 14 PERCENT OF DRYING AND STORAGE.
PREPARED BY DR. ARTHUR GERLOW, TAEX, BRYAN, TEXAS PROJECTED 1978

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

SOYBEANS, DRYLAND, TEXAS MIDDLE 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.	4.75	30.00	142.50
TOTAL				$ 142.50
2. VARIABLE COSTS				
PREHARVEST				$
SOYBEAN SEED	LBS.	0.16	60.00	9.60
N & P & K	CWT.	8.16	2.00	16.32
FOLIAR FUNGICIDE	ACRE	7.25	2.00	14.50
HERBICIDE	ACRE	9.35	0.75	7.01
INSECTICIDE	ACRE	2.40	3.00	7.20
MACHINERY	ACRE	3.43	1.00	3.43
TRACTORS	ACRE	8.06	1.00	8.06
LABOR(TRACTOR & MACHINERY)	HOUR	5.06	4.98	25.17
INTEREST ON OP. CAP.	DOL.	0.09	24.16	2.17
SUBTOTAL, PRE-HARVEST				$ 93.46
HARVEST COSTS				$
DRY & STORAGE	BU.	0.20	30.00	6.00
HAUL	BU.	0.12	30.00	3.60
MACHINERY	ACRE	2.23	1.00	2.23
TRACTORS	ACRE	1.84	1.00	1.84
LABOR(TRACTOR & MACHINERY)	HOUR	5.06	1.02	5.16
SUBTOTAL, HARVEST				$ 18.83
TOTAL VARIABLE COST				$ 112.30
3. BREAKEVEN PRICE, VARIABLE COSTS	BU.			3.743
4. FIXED COSTS				$
MACHINERY	ACRE	14.78	1.00	14.78
TRACTORS	ACRE	9.48	1.00	9.48
LAND (NET RENT)	ACRE	19.11	1.00	19.11
TOTAL FIXED COSTS				$ 43.37
5. TOTAL COSTS				$ 155.67
6. BREAKEVEN PRICE, TOTAL COSTS	BU.			5.189

LAND RENT IS 14 PERCENT OF GROSS INCOME
LESS 14 PERCENT OF DRYING AND STORAGE.
PREPARED BY DR. ARTHUR GERLOW, TAEX, BRYAN, TEXAS PROJECTED 1978

SOYBEANS, 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
COMBINE	19	NOV	1.00	0.378	0.302	2.16	9.25
GRAIN CART	4.92	NOV	1.00	0.641	0.428	1.92	2.12
PICKUP	11	NOV	0.10	0.125	0.100	0.14	0.13
OFF SET DISK	4.50	DEC	2.00	0.444	0.296	1.41	1.69
ROLLING CULT	4.58	DEC	1.00	0.217	0.145	0.72	0.83
PICKUP	11	DEC	0.10	0.125	0.100	0.14	0.13
ROLLING CULT	4.58	JAN	1.00	0.217	0.145	0.72	0.83
DISK TANDEM	4.34	JAN	1.00	0.219	0.146	0.72	0.92
PICKUP	11	JAN	0.10	0.125	0.100	0.14	0.13
DISK TANDEM	4.34	FEB	1.00	0.219	0.146	0.72	0.92
PICKUP	11	FEB	0.20	0.250	0.200	0.29	0.26
PICKUP	11	APR	0.10	0.125	0.100	0.14	0.13
ROLLING CULT	4.58	MAY	2.00	0.434	0.289	1.43	1.66
SPIKE T HARROW	7.33	MAY	1.00	0.208	0.139	0.48	0.46
PLANTER	7.52	MAY	1.00	0.215	0.143	0.77	1.17
CULTIPACKER	7.76	MAY	1.00	0.225	0.150	0.52	0.51
PICKUP	11	MAY	0.10	0.125	0.100	0.14	0.13
CULTIVATOR	7.57	JUNE	2.00	0.476	0.317	1.23	1.28
PICKUP	11	JUNE	0.10	0.125	0.100	0.14	0.13
CULTIVATOR	7.57	JULY	1.00	0.238	0.159	0.62	0.64
PICKUP	11	JULY	0.22	0.275	0.220	0.32	0.29
PICKUP	11	AUG	0.22	0.275	0.220	0.32	0.29
PICKUP	11	SEPT	0.10	0.125	0.100	0.14	0.13
PICKUP	11	OCT	0.15	0.187	0.150	0.22	0.20
TOTALS				5.994	4.295	15.56	24.26

LAND RENT IS 14 PERCENT OF GROSS INCOME
LESS 14 PERCENT OF DRYING AND STORAGE.
PREPARED BY DR. ARTHUR GERLOW, TAEX, BRYAN, TEXAS PROJECTED 1978

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