COTTON, 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				$
COTTON LINT	LBS.	0.46	400.00	184.00
COTTON SEED	LBS.	0.05	640.00	33.60
TOTAL				$ 217.60
2. VARIABLE COSTS				
PREHARVEST				$
COTTON SEED	CWT.	26.50	0.35	9.27
NITROGEN	LBS.	0.21	50.00	10.50
PHOSPHATE	LBS.	0.16	68.00	10.88
POTASH (80PC)	ACRE	0.07	5.00	0.36
MALATHION	PINT	1.19	3.28	3.90
TOX-METHYL	ACRE	2.43	3.00	7.29
INSECT. - LATE	ACRE	1.04	2.00	2.08
HERB, PREMERGE	ACRE	7.13	1.00	7.13
HERB, POSTEMERGE	ACRE	2.19	1.00	2.19
CUST AIR INSECT	ACRE	1.60	4.00	6.40
MACHINERY	ACRE	5.99	1.00	5.99
TRACTORS	ACRE	17.63	1.00	17.63
LABOR(TRACTOR & MACHINERY)	HOUR	3.35	5.13	17.18
INTEREST ON OP. CAP.	DOL.	0.09	39.05	3.51
SUBTOTAL, PRE-HARVEST				$ 104.33
HARVEST COSTS				$
CUSTOM HARV&HAUL	CWT.	9.00	4.00	36.00
GIN, BAG, ETC.	BALE	33.25	0.80	26.60
SUBTOTAL, HARVEST				$ 62.60
TOTAL VARIABLE COST				$ 166.93
3. INCOME ABOVE VARIABLE COSTS				$ 50.67
4. FIXED COSTS				$
MACHINERY	ACRE	6.11	1.00	6.11
TRACTORS	ACRE	13.78	1.00	13.78
LAND (NET RENT)	ACRE	43.32	1.00	43.32
TOTAL FIXED COSTS				$ 63.20
5. TOTAL COSTS				$ 230.13
6. NET RETURNS				$ -12.53

1/ LAND COST COMPUTED ON BASIS OF 25 PERCENT PRODUCTION LESS A CORRESPONDING SHARE OF FERTILIZER, INSECTICIDE AND GINNING COSTS.

PROJECTED, 1976

COTTON, 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
ROLLING CULT	5,58	NOV	1.00	0.217	0.145	1.39	1.22
PICKUP	11	NOV	0.10	0.125	0.100	0.27	0.13
BEDDER	5,59	DEC	1.00	0.387	0.258	2.34	1.98
SPRAY RIG	5,45	DEC	1.00	0.257	0.172	1.65	1.57
SPRAYER (HERB)	64	DEC	1.00	0.0	0.143	0.03	0.11
PICKUP	11	DEC	0.30	0.375	0.300	0.80	0.40
PICKUP	11	FEB	0.10	0.125	0.100	0.27	0.13
ROLLING CULT	5,58	MAR	1.00	0.217	0.145	1.39	1.22
PLANTER	5,55	MAR	1.00	0.161	0.107	1.25	1.51
PICKUP	11	MAR	0.20	0.250	0.200	0.54	0.26
CULTIVATOR	5,60	APR	1.00	0.179	0.119	1.16	1.04
SPRAYER (HERB)	64	APR	1.00	0.0	0.143	0.03	0.11
PICKUP	11	APR	0.10	0.125	0.100	0.27	0.13
CULTIVATOR	5,60	MAY	1.00	0.179	0.119	1.16	1.04
SPRAYER (HERB)	64	MAY	1.00	0.0	0.143	0.03	0.11
PICKUP	11	MAY	0.10	0.125	0.100	0.27	0.13
CULTIVATOR	5,60	JUNE	1.00	0.179	0.119	1.16	1.04
SPRAYER (HERB)	64	JUNE	1.00	0.0	0.143	0.03	0.11
PICKUP	11	JUNE	0.10	0.125	0.100	0.27	0.13
PICKUP	11	JULY	0.20	0.250	0.200	0.54	0.26
STALK SHREDDER	5,91	AUG	1.00	0.175	0.116	1.14	1.06
DISK TANDEM	34	AUG	1.00	0.0	0.146	0.09	0.29
BEDDER	5,59	AUG	1.00	0.387	0.258	2.34	1.98
PICKUP	11	AUG	0.30	0.375	0.300	0.80	0.40
ROLLING CULT	5,58	SEPT	1.00	0.217	0.145	1.39	1.22
PICKUP	11	SEPT	0.10	0.125	0.100	0.27	0.13
BEDDER	5,59	OCT	1.00	0.387	0.258	2.34	1.98
PICKUP	11	OCT	0.15	0.187	0.150	0.40	0.20
TOTALS				5.128	4.429	23.63	19.89

1/ LAND COST COMPUTED ON BASIS OF 25 PERCENT PRODUCTION LESS A CORRESPONDING SHARE OF FERTILIZER, INSECTICIDE AND GINNING COSTS.

PROJECTED, 1976

BUDGET IDENTIFICATION NUMBER--- 93102200122000
ANNUAL CAPITAL MONTH 10

GRAIN SORGHUM, DRYLAND, TEXAS LOWER 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				$
SORGHUM	CWT.	4.25	30.00	127.50
TOTAL				$ 127.50
2. VARIABLE COSTS				
PREHARVEST				$
SORGHUM SEED	LBS.	0.42	9.00	3.78
NITROGEN	LBS.	0.21	85.00	17.85
PHOSPHATE	LBS.	0.16	25.00	4.00
INSECTICIDE	ACRE	4.50	1.00	4.50
HERBICIDE	ACRE	6.13	1.00	6.13
CUST AIR INSECT	ACRE	1.60	1.00	1.60
MACHINERY	ACRE	5.85	1.00	5.85
TRACTORS	ACRE	11.13	1.00	11.13
LABOR(TRACTOR & MACHINERY)	HOUR	3.35	5.90	19.75
INTEREST ON OP. CAP.	DOL.	0.09	28.60	2.57
SUBTOTAL, PRE-HARVEST				$ 77.17
HARVEST COSTS				$
COMBINE & HAUL	CWT.	0.50	30.00	15.00
DRYING	CWT.	0.20	30.00	6.00
SUBTOTAL, HARVEST				$ 21.00
TOTAL VARIABLE COST				$ 98.17
3. BREAKEVEN PRICE, VARIABLE COSTS	CWT.			3.272
4. FIXED COSTS				$
MACHINERY	ACRE	5.19	1.00	5.19
TRACTORS	ACRE	8.68	1.00	8.68
LAND (NET RENT)	ACRE	23.90	1.00	23.90
TOTAL FIXED COSTS				$ 37.78
5. TOTAL COSTS				$ 135.94
6. BREAKEVEN PRICE, TOTAL COSTS	CWT.			4.531

1/ LAND COST COMPUTED ON BASIS OF 33 PERCENT OF PRODUCTION LESS A CORRESPONDING SHARE OF FERTILIZER, INSECTICIDE, HERBICIDE HARVESTING AND DRYING COST.

PROJECTED, 1976

GRAIN SORGHUM, DRYLAND, 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
DISK TANDEM	4,35	NOV	0.25	0.043	0.028	0.21	0.22
BEDDER	3,59	NOV	1.00	0.387	0.258	1.19	0.99
PICKUP	11	NOV	0.15	0.187	0.150	0.40	0.20
FIELD CULTIVATOR	4,67	DEC	1.00	0.174	0.116	0.79	0.71
PICKUP	11	DEC	0.10	0.125	0.100	0.27	0.13
BEDDER	3,59	JAN	1.00	0.387	0.258	1.19	0.99
PICKUP	11	JAN	0.15	0.187	0.150	0.40	0.20
BEDDER	3,59	FEB	1.00	0.387	0.258	1.19	0.99
PICKUP	11	FEB	0.15	0.187	0.150	0.40	0.20
SPIKE T HARROW	1,33	MAR	1.00	0.208	0.139	0.50	0.81
BED PLANTER	3,43	MAR	0.75	0.330	0.220	1.30	1.20
CULTIPACKER	1,87	MAR	0.75	0.131	0.087	0.32	0.54
CULTIVATOR	3,57	MAR	1.00	0.238	0.159	0.81	0.70
PICKUP	11	MAR	0.30	0.375	0.300	0.80	0.40
BED PLANTER	3,43	APR	0.25	0.110	0.073	0.43	0.40
CULTIPACKER	1,87	APR	0.25	0.044	0.029	0.11	0.18
CULTIVATOR	3,57	APR	1.00	0.238	0.159	0.81	0.70
PICKUP	11	APR	0.20	0.250	0.200	0.54	0.26
CULTIVATOR	3,57	MAY	1.00	0.238	0.159	0.81	0.70
PICKUP	11	MAY	0.15	0.187	0.150	0.40	0.20
PICKUP	11	JUNE	0.10	0.125	0.100	0.27	0.13
PICKUP	11	JULY	0.10	0.125	0.100	0.27	0.13
PICKUP	11	AUG	0.20	0.250	0.200	0.54	0.26
STALK SHREDDER	2,91	SEPT	1.00	0.175	0.116	0.44	0.51
DISK TANDEM	4,35	SEPT	1.00	0.171	0.114	0.84	0.86
BEDDER	3,59	SEPT	1.00	0.387	0.258	1.19	0.99
PICKUP	11	SEPT	0.20	0.250	0.200	0.54	0.26
TOTALS				5.895	4.230	16.98	13.88

1/ LAND COST COMPUTED ON BASIS OF 33 PERCENT OF PRODUCTION LESS A CORRESPONDING SHARE OF FERTILIZER, INSECTICIDE, HERBICIDE HARVESTING AND DRYING COST.

PROJECTED, 1976

BUDGET IDENTIFICATION NUMBER--- 99 0220022200 0
ANNUAL CAPITAL MONTH 10

GRAIN SORGHUM, 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				$
SORGHUM	CWT.	4.25	35.00	148.75
TOTAL				$ 148.75
2. VARIABLE COSTS				
PREHARVEST				$
SORGHUM SEED	LBS.	0.42	9.00	3.78
NITROGEN	LBS.	0.21	85.00	17.85
PHOSPHATE	LBS.	0.16	25.00	4.00
INSECTICIDE	ACRE	4.50	1.00	4.50
HERBICIDE	ACRE	6.13	1.00	6.13
CUST AIR INSECT	ACRE	1.60	1.00	1.60
MACHINERY	ACRE	5.85	1.00	5.85
TRACTORS	ACRE	11.13	1.00	11.13
LABOR(TRACTOR & MACHINERY)	HOUR	3.35	5.90	19.75
INTEREST ON OP. CAP.	DOL.	0.09	28.60	2.57
SUBTOTAL, PRE-HARVEST				$ 77.17
HARVEST COSTS				$
COMBINE & HAUL	CWT.	0.50	35.00	17.50
DRYING	CWT.	0.20	35.00	7.00
SUBTOTAL, HARVEST				$ 24.50
TOTAL VARIABLE COST				$ 101.67
3. BREAKEVEN PRICE, VARIABLE COSTS	CWT.			2.905
4. FIXED COSTS				$
MACHINERY	ACRE	5.19	1.00	5.19
TRACTORS	ACRE	8.68	1.00	8.68
LAND (NET RENT)	ACRE	29.76	1.00	29.76
TOTAL FIXED COSTS				$ 43.63
5. TOTAL COSTS				$ 145.30
6. BREAKEVEN PRICE, TOTAL COSTS	CWT.			4.151

1/ LAND COST COMPUTED ON BASIS OF 33 PERCENT OF PRODUCTION LESS A CORRESPONDING SHARE OF FERTILIZER, INSECTICIDE, HERBICIDE HARVESTING AND DRYING COST.

PROJECTED, 1976

GRAIN SORGHUM, 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
DISK TANDEM	4,35	NOV	0.25	0.043	0.028	0.21	0.22
BEDDER	3,59	NOV	1.00	0.387	0.258	1.19	0.99
PICKUP	11	NOV	0.15	0.187	0.150	0.40	0.20
FIELD CULTIVATOR	4,67	DEC	1.00	0.174	0.116	0.79	0.71
PICKUP	11	DEC	0.10	0.125	0.100	0.27	0.13
BEDDER	3,59	JAN	1.00	0.387	0.258	1.19	0.99
PICKUP	11	JAN	0.15	0.187	0.150	0.40	0.20
BEDDER	3,59	FEB	1.00	0.387	0.258	1.19	0.99
PICKUP	11	FEB	0.15	0.187	0.150	0.40	0.20
SPIKE T HARROW	1,33	MAR	1.00	0.208	0.139	0.50	0.81
BED PLANTER	3,43	MAR	0.75	0.330	0.220	1.30	1.20
CULTIPACKER	1,87	MAR	0.75	0.131	0.087	0.32	0.54
CULTIVATOR	3,57	MAR	1.00	0.238	0.159	0.81	0.70
PICKUP	11	MAR	0.30	0.375	0.300	0.80	0.40
BED PLANTER	3,43	APR	0.25	0.110	0.073	0.43	0.40
CULTIPACKER	1,87	APR	0.25	0.044	0.029	0.11	0.18
CULTIVATOR	3,57	APR	1.00	0.238	0.159	0.81	0.70
PICKUP	11	APR	0.20	0.250	0.200	0.54	0.26
CULTIVATOR	3,57	MAY	1.00	0.238	0.159	0.81	0.70
PICKUP	11	MAY	0.15	0.187	0.150	0.40	0.20
PICKUP	11	JUNE	0.10	0.125	0.100	0.27	0.13
PICKUP	11	JULY	0.10	0.125	0.100	0.27	0.13
PICKUP	11	AUG	0.20	0.250	0.200	0.54	0.26
STALK SHREDDER	2,91	SEPT	1.00	0.175	0.116	0.44	0.51
DISK TANDEM	4,35	SEPT	1.00	0.171	0.114	0.84	0.86
BEDDER	3,59	SEPT	1.00	0.387	0.258	1.19	0.99
PICKUP	11	SEPT	0.20	0.250	0.200	0.54	0.26
TOTALS				5.895	4.230	16.98	13.88

1/ LAND COST COMPUTED ON BASIS OF 33 PERCENT OF PRODUCTION LESS A CORRESPONDING SHARE OF FERTILIZER, INSECTICIDE, HERBICIDE HARVESTING AND DRYING COST.

PROJECTED, 1976

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

RICE, IRRIGATED, TEXAS LOWER 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				$
RICE 1ST CROP		9.75	42.57	415.06
RICE 2ND CROP		9.75	4.67	45.53
TOTAL				$ 460.59
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	28.00	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)	HOUR	3.35	4.35	14.58
LABOR(IRRIGATION)	HOUR	3.35	4.31	14.45
INTEREST ON OP. CAP.	DOL.	0.09	86.26	7.76
SUBTOTAL, PRE-HARVEST				$ 218.49
HARVEST COSTS				$
CUST HAUL	CWT.	0.16	52.43	8.60
CUST DRY (GR.WT)	CWT.	0.50	52.43	26.21
SALES COMM	CWT.	0.07	47.24	3.31
MACHINERY	ACRE	6.54	1.00	6.54
TRACTORS	ACRE	3.41	1.00	3.41
LABOR(TRACTOR & MACHINERY)	HOUR	3.35	2.01	6.73
SUBTOTAL, HARVEST				$ 54.80
TOTAL VARIABLE COST				$ 273.28
3. INCOME ABOVE VARIABLE COSTS				$ 187.31
4. FIXED COSTS				$
MACHINERY	ACRE	27.95	1.00	27.95
TRACTORS	ACRE	12.98	1.00	12.98
LAND (NET RENT)	ACRE	43.44	1.00	43.44
TOTAL FIXED COSTS				$ 84.37
5. TOTAL COSTS				$ 357.65
6. NET RETURNS				$ 102.94

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