ALFALFA, IRRIGATED, TEXAS ROLLING PLAINS I REGION
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				$
HAY	TON	65.00	8.00	520.00
TOTAL				$ 520.00
2. VARIABLE COSTS				
PREHARVEST				$
FERT(0-92-0)	ACRE	23.00	1.00	23.00
INSECTICIDE	APPL	3.00	3.00	9.00
MACHINERY	ACRE	2.37	1.00	2.37
IRRIGATION MACHINERY	ACRE	34.92	1.00	34.92
LABOR(TRACTOR & MACHINERY)	HOUR	3.25	0.75	2.44
LABOR(IRRIGATION)	HOUR	3.25	7.20	23.40
INTEREST ON OP. CAP.	DOL.	0.09	20.06	1.91
SUBTOTAL, PRE-HARVEST				$ 97.03
HARVEST COSTS				$
CUSTOM HARVEST	BALE	0.65	264.00	171.60
SUBTOTAL, HARVEST				$ 171.60
TOTAL VARIABLE COST				$ 268.63
3. BREAKEVEN PRICE, VARIABLE COSTS	TON			33.579
4. FIXED COSTS				$
MACHINERY	ACRE	1.12	1.00	1.12
TRACTORS	ACRE	0.0	1.00	0.0
IRRIGATION MACHINERY	ACRE	44.28	1.00	44.28
PRORATED ESTAB. COST	ACRE	80.66	0.13	10.08
LAND (NET RENT)	ACRE	107.38	1.00	107.38
TOTAL FIXED COSTS				$ 162.86
5. TOTAL COSTS				$ 431.50
6. BREAKEVEN PRICE, TOTAL COSTS	TON			53.937

LAND CHARGE USES LANDLORD'S SHARE OF GROSS 33% LESS 33% OF FERTILIZER AND HARVEST. ESTABLISHMENT COSTS PRORATED OVER EIGHT YEARS.

PREPARED BY NORMAN W. BRINTS, TAEX, VERNON, TEXAS PROJECTED 1977

ALFALFA, IRRIGATED, TEXAS ROLLING PLAINS I 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
PICKUP 1/2 TON	10	APR	0.10	0.125	0.100	0.39	0.19
PICKUP 1/2 TON	10	MAY	0.10	0.125	0.100	0.39	0.19
PICKUP 1/2 TON	10	JUNE	0.10	0.125	0.100	0.39	0.19
PICKUP 1/2 TON	10	JULY	0.10	0.125	0.100	0.39	0.19
PICKUP 1/2 TON	10	AUG	0.10	0.125	0.100	0.39	0.19
PICKUP 1/2 TON	10	SEPT	0.10	0.125	0.100	0.39	0.19
TOTALS				0.750	0.600	2.37	1.12

LAND CHARGE USES LANDLORD'S SHARE OF GROSS 33% LESS 33% OF FERTILIZER AND HARVEST. ESTABLISHMENT COSTS PRORATED OVER EIGHT YEARS.
PREPARED BY NORMAN W. BRINTS, TAEX, VERNON, TEXAS PROJECTED 1977

BUDGET IDENTIFICATION NUMBER--- 81 005901 520 0
ANNUAL CAPITAL MONTH 9

COASTAL BERMUDAGRASS ESTAB., IRRIGATED, TEXAS ROLLING PLAINS I REGION
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				$_______
TOTAL				$ 0.0
2. VARIABLE COSTS				
PREHARVEST				$
CUSTOM SPRIGGING	ACRE	22.50	1.00	22.50
FERT(16-20-0)	ACRE	9.00	1.00	9.00
HERBICIDE	ACRE	3.90	1.00	3.90
MACHINERY	ACRE	1.99	1.00	1.99
TRACTORS	ACRE	1.03	1.00	1.03
IRRIGATION MACHINERY	ACRE	7.76	1.00	7.76
LABOR(TRACTOR & MACHINERY)	HOUR	3.25	1.03	3.34
LABOR(IRRIGATION)	HOUR	3.25	1.60	5.20
INTEREST ON OP. CAP.	DOL.	0.09	28.32	2.69
SUBTOTAL, PRE-HARVEST				$ 57.41
HARVEST COSTS				$_______
SUBTOTAL, HARVEST				$ 0.0
TOTAL VARIABLE COST				$ 57.41
3. INCOME ABOVE VARIABLE COSTS				$ -57.41
4. FIXED COSTS				$
MACHINERY	ACRE	1.50	1.00	1.50
TRACTORS	ACRE	1.17	1.00	1.17
IRRIGATION MACHINERY	ACRE	9.84	1.00	9.84
LAND (NET RENT)	ACRE	250.00	0.06	15.00
TOTAL FIXED COSTS				$ 27.50
5. TOTAL COSTS				$ 84.92
6. NET RETURNS				$ -84.92

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COASTAL BERMUDAGRASS ESTAB., IRRIGATED, TEXAS ROLLING PLAINS I 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
CHISEL	TM	3.44	JAN	1.00	0.167	0.111	0.52	0.94
PICKUP 1/2 TON		10	JAN	0.10	0.125	0.100	0.39	0.19
TANDEM DISC	TM	4.40	FEB	1.00	0.236	0.157	0.53	0.79
PICKUP 1/2 TON		10	FEB	0.10	0.125	0.100	0.39	0.19
PICKUP 1/2 TON		10	MAR	0.10	0.125	0.100	0.39	0.19
PICKUP 1/2 TON		10	APR	0.10	0.125	0.100	0.39	0.19
PICKUP 1/2 TON		10	MAY	0.10	0.125	0.100	0.39	0.19
TOTALS					1.028	0.768	3.02	2.66

PREPARED BY NORMAN W. BRINTS, TAEX, VERNON, TEXAS PROJECTED 1977

BUDGET IDENTIFICATION NUMBER--- 834005202 520 0
ANNUAL CAPITAL MONTH 12

COASTAL BERMUDAGRASS, IRRIGATED, TEXAS ROLLING PLAINS I REGION
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				$
HAY	TON	40.00	7.00	280.00
TOTAL				$ 280.00
2. VARIABLE COSTS				
PREHARVEST				$
FERT(211-46-0)	ACRE	64.50	1.00	64.50
MACHINERY	ACRE	2.38	1.00	2.38
TRACTORS	ACRE	1.44	1.00	1.44
IRRIGATION MACHINERY	ACRE	22.31	1.00	22.31
LABOR(TRACTOR & MACHINERY)	HOUR	3.25	1.22	3.97
LABOR(IRRIGATION)	HOUR	3.25	4.60	14.95
INTEREST ON OP. CAP.	DOL.	0.09	34.18	3.25
SUBTOTAL, PRE-HARVEST				$ 112.79
HARVEST COSTS				$
CUSTOM HARVEST	BALE	0.65	231.00	150.15
SUBTOTAL, HARVEST				$ 150.15
TOTAL VARIABLE COST				$ 262.94
3. BREAKEVEN PRICE, VARIABLE COSTS	TON			37.563
4. FIXED COSTS				$
MACHINERY	ACRE	1.36	1.00	1.36
TRACTORS	ACRE	1.59	1.00	1.59
IRRIGATION MACHINERY	ACRE	28.29	1.00	28.29
PRORATED ESTAB. COST	ACRE	84.92	0.10	8.49
LAND (NET RENT)	ACRE	21.57	1.00	21.57
TOTAL FIXED COSTS				$ 61.29
5. TOTAL COSTS				$ 324.23
6. BREAKEVEN PRICE, TOTAL COSTS	TON			46.319

LAND CHARGE USES LANDLORD'S SHARE OF GROSS 33% LESS 33% OF FERTILIZER AND HARVEST. ESTABLISHMENT COSTS PRORATED OVER TEN YEARS.

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COASTAL BERMUDAGRASS, IRRIGATED, TEXAS ROLLING PLAINS I 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
SAND FIGHTER TM	3.51	APR	1.00	0.118	0.078	0.36	0.46
PICKUP 1/2 TON	10	APR	0.10	0.125	0.100	0.39	0.19
SAND FIGHTER TM	3.51	MAY	1.00	0.118	0.078	0.36	0.46
PICKUP 1/2 TON	10	MAY	0.10	0.125	0.100	0.39	0.19
SAND FIGHTER TM	3.51	JUNE	1.00	0.118	0.078	0.36	0.46
PICKUP 1/2 TON	10	JUNE	0.10	0.125	0.100	0.39	0.19
SAND FIGHTER TM	3.51	JULY	1.00	0.118	0.078	0.36	0.46
PICKUP 1/2 TON	10	JULY	0.10	0.125	0.100	0.39	0.19
PICKUP 1/2 TON	10	AUG	0.10	0.125	0.100	0.39	0.19
PICKUP 1/2 TON	10	SEPT	0.10	0.125	0.100	0.39	0.19
TOTALS				1.221	0.914	3.81	2.94

LAND CHARGE USES LANDLORD'S SHARE OF GROSS 33% LESS 33% OF FERTILIZER AND HARVEST. ESTABLISHMENT COSTS PRORATED OVER TEN YEARS.
PREPARED BY NORMAN W. BRINTS, TAEX, VERNON, TEXAS PROJECTED 1977

BUDGET IDENTIFICATION NUMBER--- 836005602 520 0
ANNUAL CAPITAL MONTH 9

COTTON, DRYLAND, TEXAS ROLLING PLAINS I REGION
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				$
COTTON LINT	LBS.	0.55	175.00	96.25
COTTONSEED	TON	95.00	0.21	19.95
TOTAL				$ 116.20
2. VARIABLE COSTS				
PREHARVEST				$
SEED	LBS.	0.33	8.00	2.64
HERBICIDE	ACRE	5.06	1.00	5.06
MACHINERY	ACRE	5.37	1.00	5.37
TRACTORS	ACRE	5.62	1.00	5.62
LABOR(TRACTOR & MACHINERY)	HOUR	3.25	4.21	13.68
INTEREST ON OP. CAP.	DOL.	0.09	10.35	0.98
SUBTOTAL, PRE-HARVEST				$ 33.35
HARVEST COSTS				$
GIN, BAG, TIES	BALE	31.00	0.35	10.85
MACHINERY	ACRE	0.05	1.00	0.05
TRACTORS	ACRE	0.94	1.00	0.94
LABOR(TRACTOR & MACHINERY)	HOUR	3.25	0.43	1.38
SUBTOTAL, HARVEST				$ 13.22
TOTAL VARIABLE COST				$ 46.57
3. INCOME ABOVE VARIABLE COSTS				$ 69.63
4. FIXED COSTS				$
MACHINERY	ACRE	6.31	1.00	6.31
TRACTORS	ACRE	7.71	1.00	7.71
LAND (NET RENT)	ACRE	25.07	1.00	25.07
TOTAL FIXED COSTS				$ 39.10
5. TOTAL COSTS				$ 85.67
6. NET RETURNS				$ 30.53

350 LBS. LINT/ACRE ON 2 COTTON/2 FALLOW PLANTING SYSTEM. LAND CHARGE BASED ON 1/4 OF CROP LESS 1/4 OF CHEMICALS, HAULING, GINNING, BAGGING & TIES.
PREPARED BY NORMAN W. BRINTS, TAEX, VERNON, TEXAS   PROJECTED 1977

COTTON, DRYLAND, TEXAS ROLLING PLAINS I 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
SHREDDER 2R TM	5.56	DEC	1.00	0.556	0.370	0.91	1.44
TANDEM DISC TM	4.40	DEC	1.00	0.236	0.157	0.53	0.79
MOLDBOARD 6B TM	3.47	DEC	0.30	0.144	0.096	0.45	0.68
PICKUP 1/2 TON	10	DEC	0.10	0.125	0.100	0.39	0.19
CHISEL TM	3.44	JAN	0.70	0.117	0.078	0.37	0.66
PICKUP 1/2 TON	10	JAN	0.10	0.125	0.100	0.39	0.19
PICKUP 1/2 TON	10	FEB	0.10	0.125	0.100	0.39	0.19
TANDEM DISC TM	4.40	MAR	2.00	0.471	0.314	1.05	1.58
HERB SPR/DISC TM	61	MAR	1.00	0.0	0.157	0.00	0.15
PICKUP 1/2 TON	10	MAR	0.10	0.125	0.100	0.39	0.19
LISTER-PLNT6R TM	4.36	APR	1.00	0.281	0.188	0.63	1.04
PICKUP 1/2 TON	10	APR	0.10	0.125	0.100	0.39	0.19
PICKUP 1/2 TON	10	MAY	0.10	0.125	0.100	0.39	0.19
LISTER-PLNT6R TM	4.36	JUNE	1.00	0.281	0.188	0.63	1.04
SAND FIGHTER TM	4.51	JUNE	1.00	0.118	0.078	0.26	0.36
CULTIVATOR 6R TM	4.33	JUNE	1.00	0.165	0.110	0.37	0.55
CULTIVATOR 6R TM	3.33	JUNE	1.00	0.165	0.110	0.51	0.69
PICKUP 1/2 TON	10	JUNE	0.10	0.125	0.100	0.39	0.19
PICKUP 1/2 TON	10	JULY	0.10	0.125	0.100	0.39	0.19
PICKUP 1/2 TON	10	SEPT	0.10	0.125	0.100	0.39	0.19
COTTON STR/BSKTM	4.64	NOV	0.50	0.425	0.283	0.99	2.30
PICKUP 1/2 TON	10	NOV	0.10	0.125	0.100	0.39	0.19
COTTON TR 3BL TM	10.62	NOV	0.50	0.425	0.283	1.35	0.87
TOTALS				4.634	3.413	11.98	14.03

350 LBS. LINT/ACRE ON 2 COTTON/2 FALLOW PLANTING SYSTEM. LAND CHARGE BASED ON 1/4 OF CROP LESS 1/4 OF CHEMICALS, HAULING, GINNING, BAGGING & TIES.
PREPARED BY NORMAN W. BRINTS, TAEX, VERNON, TEXAS PROJECTED 1977

BUDGET IDENTIFICATION NUMBER--- 93 00 5002 500 0
ANNUAL CAPITAL MONTH 11

COASTAL BERMUDAGRASS ESTAB., IRRIGATED, TEXAS ROLLING PLAINS I REGION
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				$______
TOTAL				$ 0.0
2. VARIABLE COSTS				
PREHARVEST				$
CUSTOM SPRIGGING	ACRE	22.50	1.00	22.50
FERT(16-20-0)	ACRE	9.00	1.00	9.00
HERBICIDE	ACRE	3.50	1.00	3.50
MACHINERY	ACRE	1.99	1.00	1.99
TRACTORS	ACRE	1.05	1.00	1.05
IRRIGATION MACHINERY	ACRE	7.76	1.00	7.76
LABOR(TRACTOR & MACHINERY)	HOUR	3.25	0.97	3.15
LABOR(IRRIGATION)	HOUR	3.25	1.60	5.20
INTEREST ON OP. CAP.	DOL.	0.09	28.43	2.70
SUBTOTAL, PRE-HARVEST				$ 56.85
HARVEST COSTS				$______
SUBTOTAL, HARVEST				$ 0.0
TOTAL VARIABLE COST				$ 56.85
3. INCOME ABOVE VARIABLE COSTS				$ -56.85
4. FIXED COSTS				$
MACHINERY	ACRE	1.59	1.00	1.59
TRACTORS	ACRE	1.16	1.00	1.16
IRRIGATION MACHINERY	ACRE	9.84	1.00	9.84
LAND (NET RENT)	ACRE	250.00	0.06	15.00
TOTAL FIXED COSTS				$ 27.59
5. TOTAL COSTS				$ 84.45
6. NET RETURNS				$ -84.45

PREPARED BY NORMAN W. BRINTS, TAEX, VERNON, TEXAS   PROJECTED 1977

COASTAL BERMUCAGRASS ESTAB., IRRIGATED, TEXAS ROLLING PLAINS I 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
CHISEL HLM	3,79	JAN	1.00	0.147	0.098	0.46	0.83
PICKUP 1/2 TON	10	JAN	0.10	0.125	0.100	0.39	0.19
OFFSET DISC HLM	3,77	FEB	1.00	0.196	0.131	0.61	0.91
HERB SPR/DISCHLM	96	FEB	1.00	0.0	0.086	0.00	0.08
PICKUP 1/2 TON	10	FEB	0.10	0.125	0.100	0.39	0.19
PICKUP 1/2 TON	10	MAR	0.10	0.125	0.100	0.39	0.19
PICKUP 1/2 TON	10	APR	0.10	0.125	0.100	0.39	0.19
PICKUP 1/2 TON	10	MAY	0.10	0.125	0.100	0.39	0.19
TOTALS				0.968	0.815	3.05	2.75

PREPARED BY NORMAN W. BRINTS, TAEX, VERNON, TEXAS PROJECTED 1977

BUDGET IDENTIFICATICN NUMBER--- 834005201 520 0
ANNUAL CAPITAL MONTH 12

COASTAL BERMUDAGRASS, IRRIGATED, TEXAS ROLLING PLAINS I REGION
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				$
HAY	TON	40.00	10.00	400.00
TOTAL				$ 400.00
2. VARIABLE COSTS				
PREHARVEST				$
FERT(411-46-0)	ACRE	112.00	1.00	112.00
MACHINERY	ACRE	1.97	1.00	1.97
IRRIGATION MACHINERY	ACRE	28.13	1.00	28.13
LABOR(TRACTOR & MACHINERY)	HOUR	3.25	0.62	2.03
LABOR(IRRIGATION)	HOUR	3.25	5.80	18.85
INTEREST ON OP. CAP.	DOL.	0.09	54.03	5.13
SUBTOTAL, PRE-HARVEST				$ 168.12
HARVEST COSTS				$
CUSTOM HARVEST	BALE	0.65	334.00	217.10
SUBTOTAL, HARVEST				$ 217.10
TOTAL VARIABLE COST				$ 385.22
3. BREAKEVEN PRICE, VARIABLE COSTS	TON			38.522
4. FIXED COSTS				$
MACHINERY	ACRE	0.93	1.00	0.93
TRACTORS	ACRE	0.0	1.00	0.0
IRRIGATION MACHINERY	ACRE	35.67	1.00	35.67
PRORATED ESTAB. COST	ACRE	84.45	0.10	8.44
LAND (NET RENT)	ACRE	23.40	1.00	23.40
TOTAL FIXED COSTS				$ 68.45
5. TOTAL COSTS				$ 453.66
6. BREAKEVEN PRICE, TOTAL COSTS	TON			45.366

LAND CHARGE USES LANDLORD'S SHARE OF GROSS 33% LESS 33% OF FERTILIZER AND HARVEST. ESTABLISHMENT COSTS PRORATED OVER TEN YEARS.
PREPARED BY NORMAN W. BRINTS, TAEX, VERNON, TEXAS PROJECTED 1977

COASTAL BERMUDAGRASS, IRRIGATED, TEXAS ROLLING PLAINS I 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
PICKUP 1/2 TON	10	APR	0.10	0.125	0.100	0.39	0.19
PICKUP 1/2 TON	10	MAY	0.10	0.125	0.100	0.39	0.19
PICKUP 1/2 TON	10	JUNE	0.10	0.125	0.100	0.39	0.19
PICKUP 1/2 TON	10	JULY	0.10	0.125	0.100	0.39	0.19
PICKUP 1/2 TON	10	AUG	0.10	0.125	0.100	0.39	0.19
TOTALS				0.625	0.500	1.97	0.93

LAND CHARGE USES LANDLORD'S SHARE OF GROSS 33% LESS 33% OF FERTILIZER AND HARVEST. ESTABLISHMENT COSTS PRORATED OVER TEN YEARS.
PREPARED BY NORMAN W. BRINTS, TAEX, VERNON, TEXAS PROJECTED 1977

BUDGET IDENTIFICATION NUMBER--- 836005801 520 0
ANNUAL CAPITAL MONTH 9

COTTON, DRYLAND, TEXAS ROLLING PLAINS I 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.	0.55	225.00	123.75
COTTONSEED	TON	95.00	0.27	25.65
TOTAL				$ 149.40
2. VARIABLE COSTS				
PREHARVEST				$
SEED	LBS.	0.37	8.00	2.96
FERT(33-0-0)	ACRE	5.30	1.00	5.30
HERBICIDE	ACRE	5.06	1.00	5.06
INSECTICIDE	APPL	4.50	1.00	4.50
MACHINERY	ACRE	5.06	1.00	5.06
TRACTORS	ACRE	5.79	1.00	5.79
LABOR(TRACTOR & MACHINERY)	HOUR	3.25	3.40	11.07
INTEREST ON OP. CAP.	DOL.	0.09	16.50	1.57
SUBTOTAL, PRE-HARVEST				$ 41.31
HARVEST COSTS				$
HAUL,GIN,B&T	BALE	31.00	0.45	13.95
MACHINERY	ACRE	0.05	1.00	0.05
TRACTORS	ACRE	0.72	1.00	0.72
LABOR(TRACTOR & MACHINERY)	HOUR	3.25	0.33	1.07
SUBTOTAL, HARVEST				$ 15.79
TOTAL VARIABLE COST				$ 57.10
3. INCOME ABOVE VARIABLE COSTS				$ 92.30
4. FIXED COSTS				$
MACHINERY	ACRE	6.13	1.00	6.13
TRACTORS	ACRE	6.91	1.00	6.91
LAND (NET RENT)	ACRE	30.15	1.00	30.15
TOTAL FIXED COSTS				$ 43.19
5. TOTAL COSTS				$ 100.29
6. NET RETURNS				$ 49.11

450 LBS. LINT/ACRE ON 2 COTTON-2 FALLOW PLANTING SYSTEM. LAND CHARGE BASED ON 1/4 OF CROP LESS 1/4 OF CHEMICALS. HAULING, GINNING, BAGGING & TIES.
PREPARED BY NORMAN W. BRINTS, TAEX, VERNON, TEXAS PROJECTED 1977

COTTON, DRYLAND, TEXAS ROLLING PLAINS I 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
SHREDDER 2R HLM	3,91	DEC	1.00	0.469	0.313	1.44	1.78
OFFSET DISC HLM	3.77	DEC	1.00	0.196	0.131	0.61	0.91
MOLDBOARD 6B HLM	3.82	DEC	0.30	0.127	0.085	0.39	0.60
PICKUP 1/2 TON	10	DEC	0.10	0.125	0.100	0.39	0.19
CHISEL HLM	3.79	JAN	0.70	0.103	0.069	0.32	0.58
PICKUP 1/2 TON	10	JAN	0.10	0.125	0.100	0.39	0.19
PICKUP 1/2 TON	10	FEB	0.10	0.125	0.100	0.39	0.19
SANDFIGHTER HLM	3.86	MAR	1.00	0.111	0.074	0.34	0.43
TANDEM DISC HLM	3.76	MAR	2.00	0.275	0.183	0.85	1.27
HERB SPR/DISCHLM	96	MAR	1.00	0.0	0.086	0.00	0.08
PICKUP 1/2 TON	10	MAR	0.10	0.125	0.100	0.39	0.19
LIST-PLNTR8R HLM	2.72	APR	1.00	0.145	0.097	0.59	0.70
PICKUP 1/2 TON	10	APR	0.10	0.125	0.100	0.39	0.19
PICKUP 1/2 TON	10	MAY	0.10	0.125	0.100	0.39	0.19
LIST-PLNTR8R HLM	2.72	JUNE	1.20	0.174	0.116	0.71	0.84
SANDFIGHTER HLM	4.86	JUNE	1.00	0.111	0.074	0.25	0.34
ROLLING CULT HLM	3.66	JUNE	1.00	0.114	0.076	0.35	0.54
PICKUP 1/2 TON	10	JUNE	0.10	0.125	0.100	0.39	0.19
PICKUP 1/2 TON	10	JULY	0.10	0.125	0.100	0.39	0.19
PICKUP 1/2 TON	10	SEPT	0.10	0.125	0.100	0.39	0.19
COTTON ST/BSKHLM	4.99	NOV	0.50	0.329	0.219	0.77	2.33
PICKUP 1/2 TON	10	NOV	0.10	0.125	0.100	0.39	0.19
COTTON TR 5B HLM	10.98	NOV	0.50	0.329	0.219	1.05	0.76
TOTALS				3.734	2.742	11.63	13.04

450 LBS. LINT/ACRE ON 2 COTTON-2 FALLOW PLANTING SYSTEM. LAND CHARGE BASED ON 1/4 OF CROP LESS 1/4 OF CHEMICALS, HAULING, GINNING, BAGGING & TIES.
PREPARED BY NORMAN W. BRINTS, TAEX, VERNON, TEXAS PROJECTED 1977

BUDGET IDENTIFICATION NUMBER--- 93 005001 500 0
ANNUAL CAPITAL MONTH 11

GUAR, DRYLAND, TEXAS ROLLING PLAINS I REGION
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				$
GUAR	CWT.	10.00	6.00	60.00
TOTAL				$ 60.00
2. VARIABLE COSTS				
PREHARVEST				$
SEED	LBS.	0.24	8.00	1.92
MACHINERY	ACRE	4.41	1.00	4.41
TRACTORS	ACRE	4.42	1.00	4.42
LABOR(TRACTOR & MACHINERY)	HOUR	3.25	3.14	10.22
INTEREST ON OP. CAP.	DOL.	0.09	4.72	0.45
SUBTOTAL, PRE-HARVEST				$ 21.42
HARVEST COSTS				$
CUSTOM COMBINE	ACRE	8.00	1.00	8.00
CUSTOM HAUL	CWT.	0.20	6.00	1.20
SUBTOTAL, HARVEST				$ 9.20
TOTAL VARIABLE COST				$ 30.62
3. BREAKEVEN PRICE, VARIABLE COSTS	CWT.			5.103
4. FIXED COSTS				$
MACHINERY	ACRE	4.07	1.00	4.07
TRACTORS	ACRE	5.04	1.00	5.04
LAND (NET RENT)	ACRE	16.76	1.00	16.76
TOTAL FIXED COSTS				$ 25.87
5. TOTAL COSTS				$ 56.49
6. BREAKEVEN PRICE, TOTAL COSTS	CWT.			9.414

LAND CHARGE USES LANDLORD'S SHARE OF GROSS 33% LESS 33% OF HAUL AND HARVEST.

PREPARED BY NORMAN W. BRINTS, TAEX, VERNON, TEXAS PROJECTED 1977

GUAR, DRYLAND, TEXAS ROLLING PLAINS I 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
MOLDBOARD 6B TM	3.47	DEC	0.30	0.144	0.096	0.45	0.68
PICKUP 1/2 TON	10	DEC	0.10	0.125	0.100	0.39	0.19
CHISEL TM	3.44	JAN	1.40	0.234	0.156	0.73	1.31
PICKUP 1/2 TON	10	JAN	0.10	0.125	0.100	0.39	0.19
PICKUP 1/2 TON	10	FEB	0.10	0.125	0.100	0.39	0.19
TANDEM DISC TM	3.40	MAR	0.30	0.071	0.047	0.22	0.29
LISTER-PLNT6R TM	4.36	MAR	1.00	0.281	0.188	0.63	1.04
PICKUP 1/2 TON	10	MAR	0.10	0.125	0.100	0.39	0.19
PICKUP 1/2 TON	10	APR	0.10	0.125	0.100	0.39	0.19
SAND FIGHTER TM	4.51	MAY	2.00	0.235	0.157	0.52	0.72
ROLLING CULT TM	4.30	MAY	1.00	0.165	0.110	0.37	0.58
PICKUP 1/2 TON	10	MAY	0.10	0.125	0.100	0.39	0.19
LISTER-PLNT6R TM	4.36	JUNE	1.10	0.309	0.206	0.69	1.14
ROLLING CULT TM	4.30	JUNE	1.00	0.165	0.110	0.37	0.58
PICKUP 1/2 TON	10	JUNE	0.10	0.125	0.100	0.39	0.19
CULTIVATOR 6R TM	3.33	JULY	1.00	0.165	0.110	0.51	0.69
PICKUP 1/2 TON	10	JULY	0.10	0.125	0.100	0.39	0.19
PICKUP 1/2 TON	10	AUG	0.10	0.125	0.100	0.39	0.19
PICKUP 1/2 TON	10	SEPT	0.10	0.125	0.100	0.39	0.19
PICKUP 1/2 TON	10	OCT	0.10	0.125	0.100	0.39	0.19
TOTALS				3.144	2.279	8.83	9.11

LAND CHARGE USES LANDLORD'S SHARE OF GROSS 33% LESS 33% OF HAUL AND HARVEST.
PREPARED BY NORMAN W. BRINTS, TAEX, VERNON, TEXAS   PROJECTED 1977

BUDGET IDENTIFICATION NUMBER--- 90300500 2 500 0
ANNUAL CAPITAL MONTH 10

GUAR, DRYLAND, TEXAS ROLLING PLAINS I REGION
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				$
GUAR	CWT.	10.00	10.00	100.00
TOTAL				$ 100.00
2. VARIABLE COSTS				
PREHARVEST				$
SEED	LBS.	0.24	5.00	1.20
MACHINERY	ACRE	4.39	1.00	4.39
TRACTORS	ACRE	3.75	1.00	3.75
LABOR(TRACTOR & MACHINERY)	HOUR	3.25	2.53	8.22
INTEREST ON OP. CAP.	DOL.	0.09	4.12	0.39
SUBTOTAL, PRE-HARVEST				$ 17.95
HARVEST COSTS				$
CUSTOM COMBINE	ACRE	8.00	1.00	8.00
CUSTOM HAUL	CWT.	0.20	10.00	2.00
SUBTOTAL, HARVEST				$ 10.00
TOTAL VARIABLE COST				$ 27.95
3. BREAKEVEN PRICE, VARIABLE COSTS	CWT.			2.795
4. FIXED COSTS				$
MACHINERY	ACRE	3.60	1.00	3.60
TRACTORS	ACRE	4.22	1.00	4.22
LAND (NET RENT)	ACRE	29.70	1.00	29.70
TOTAL FIXED COSTS				$ 37.52
5. TOTAL COSTS				$ 65.46
6. BREAKEVEN PRICE, TOTAL COSTS	CWT.			6.546

LAND CHARGE USES LANDLORD'S SHARE OF GROSS 33% LESS 33% OF HAUL AND HARVEST.
PREPARED BY NORMAN W. BRINTS, TAEX, VERNON, TEXAS PROJECTED 1977

GUAR, DRYLAND, TEXAS ROLLING PLAINS I 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
TANDEM DISC HLM	1.76	DEC	0.30	0.041	0.027	0.25	0.70
PICKUP 1/2 TON	10	DEC	0.10	0.125	0.100	0.39	0.19
CHISEL HLM	3.79	JAN	1.40	0.206	0.137	0.65	1.16
PICKUP 1/2 TON	10	JAN	0.10	0.125	0.100	0.39	0.19
PICKUP 1/2 TON	10	FEB	0.10	0.125	0.100	0.39	0.19
TANDEM DISC HLM	3.76	MAR	0.30	0.041	0.027	0.13	0.19
LIST-PLNTR8R HLM	2.72	MAR	1.00	0.145	0.097	0.59	0.70
PICKUP 1/2 TON	10	MAR	0.10	0.125	0.100	0.39	0.19
ROLLING CULT HLM	3.66	APR	1.00	0.114	0.076	0.35	0.54
PICKUP 1/2 TON	10	APR	0.10	0.125	0.100	0.39	0.19
SANDFIGHTER HLM	4.86	MAY	2.00	0.222	0.148	0.49	0.68
PICKUP 1/2 TON	10	MAY	0.10	0.125	0.100	0.39	0.19
LIST-PLNTR8R HLM	2.72	JUNE	1.10	0.160	0.107	0.65	0.77
ROLLING CULT HLM	3.66	JUNE	1.00	0.114	0.076	0.35	0.54
PICKUP 1/2 TON	10	JUNE	0.10	0.125	0.100	0.39	0.19
CULTIVATOR8R HLM	3.69	JULY	1.00	0.109	0.073	0.34	0.49
PICKUP 1/2 TON	10	JULY	0.10	0.125	0.100	0.39	0.19
PICKUP 1/2 TON	10	AUG	0.10	0.125	0.100	0.39	0.19
PICKUP 1/2 TON	10	SEPT	0.10	0.125	0.100	0.39	0.19
PICKUP 1/2 TON	10	OCT	0.10	0.125	0.100	0.39	0.19
TOTALS				2.529	1.869	8.14	7.82

LAND CHARGE USES LANDLORD'S SHARE OF GROSS 33% LESS 33% OF HAUL AND HARVEST.
PREPARED BY NORMAN W. BRINTS, TAEX, VERNON, TEXAS PROJECTED 1977

BUDGET IDENTIFICATION NUMBER--- 90300500l 500 0
ANNUAL CAPITAL MONTH 10