

KLFINGRASS ESTABLISHMENT, DRYLAND, TEXAS BLACKLAND 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				
FERT(60-40-0)	ACRE	18.40	1.00	18.40
FERTILIZER APPLI	ACRE	1.75	1.00	1.75
SEED	LBS.	7.50	3.00	22.50
MACHINERY	ACRE	2.45	1.00	2.45
TRACTORS	ACRE	4.10	1.00	4.10
LABOR(TRACTOR & MACHINERY)	HOURL	2.00	2.13	4.26
INTEREST ON OP. CAP.	DOL.	0.09	8.93	0.80
SUBTOTAL, PRE-HARVEST				\$ 54.27
HARVEST COSTS				\$-----
SUBTOTAL, HARVEST				\$ 0.0
TOTAL VARIABLE COST				\$ 54.27
3. INCOME ABOVE VARIABLE COSTS				\$ -54.27
4. FIXED COSTS				\$
MACHINERY	ACRE	2.57	1.00	2.57
TRACTORS	ACRE	3.12	1.00	3.12
LAND (NET RENT)	ACRE	5.00	1.00	5.00
TOTAL FIXED COSTS				\$ 10.69
5. TOTAL COSTS				\$ 64.96
6. NET RETURNS				\$ -64.96

* ESTABLISHED ON NATIVE GRASS PASTURE, FALL, 75.

PROJECTED, 1976

KLEINGRASS HAY, DRYLAND, TEXAS BLACKLAND 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
PICKUP	10	FEB	0.07	0.087	0.070	0.24	0.15
FERT. APPLI.RENT	3,86	MAR	1.00	0.064	0.043	0.15	0.11
FERT. APPLI.RENT	3,86	MAY	1.00	0.064	0.043	0.15	0.11
PICKUP	10	MAY	0.07	0.087	0.070	0.24	0.15
PICKUP	10	JUNE	0.07	0.087	0.070	0.24	0.15
PICKUP	10	AUG	0.07	0.087	0.070	0.24	0.15
TOTALS				0.479	0.366	1.25	0.81

* LAND CHARGE BASED ON RATES IN REGION. ESTABLISHMENT COST PRORATED OVER TEN YEARS. PROJECTED, 1976

BUDGET IDENTIFICATION NUMBER--- 8290150021500 0
ANNUAL CAPITAL MONTH 9

KLEINGRASS HAY, DRYLAND, TEXAS BLACKLAND 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	50.00	2.50	\$ <u>125.00</u>
TOTAL				\$ 125.00
2. VARIABLE COSTS				
PREHARVEST				\$
FERT(80-40-0)	ACRE	22.40	1.00	22.40
FERTILIZER APPLI	ACRE	1.75	2.00	3.50
MACHINERY	ACRE	0.95	1.00	0.95
TRACTORS	ACRE	0.30	1.00	0.30
LABOR(TRACTOR & MACHINERY)	HOURL	2.00	0.48	0.96
INTEREST ON OP. CAP.	DOL.	0.09	11.21	<u>1.01</u>
SUBTOTAL, PRE-HARVEST				\$ 29.12
HARVEST COSTS				\$
CUSTOM BALING	BALE	0.45	83.00	37.35
CUSTOM HAUL	BALE	0.20	83.00	<u>16.60</u>
SUBTOTAL, HARVEST				\$ 53.95
TOTAL VARIABLE COST				\$ 83.07
3. BREAK-EVEN PRICE, VARIABLE COSTS	TON			33.228
4. FIXED COSTS				\$
MACHINERY	ACRE	0.59	1.00	0.59
TRACTORS	ACRE	0.22	1.00	0.22
PRORATED ESTAB. COST	ACRE	64.96	0.10	6.50
LAND (NET RENT)	ACRE	10.00	1.00	<u>10.00</u>
TOTAL FIXED COSTS				\$ 17.30
5. TOTAL COSTS				\$ 100.37
6. BREAK-EVEN PRICE, TOTAL COSTS	TON			40.149

* LAND CHARGE BASED ON RATES IN REGION. ESTABLISHMENT COST PRORATED
OVER TEN YEARS. PROJECTED, 1976

KLEINGRASS PASTURE, DRYLAND, TEXAS BLACKLAND 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
PICKUP	10	JAN	0.07	0.087	0.070	0.24	0.15
FERT. APPLI. RENT	3,86	MAR	1.00	0.064	0.043	0.15	0.11
PICKUP	10	MAR	0.07	0.087	0.070	0.24	0.15
PICKUP	10	MAY	0.07	0.087	0.070	0.24	0.15
FERT. APPLI. RENT	3,86	JUNE	1.00	0.064	0.043	0.15	0.11
PICKUP	10	JUNE	0.07	0.087	0.070	0.24	0.15
PICKUP	10	AUG	0.07	0.087	0.070	0.24	0.15
TOTALS				0.566	0.436	1.49	0.95

* ESTABLISHMENT COST PRORATED OVER TEN YEARS. LAND CHARGE BASED ON RATES IN REGION. INCOME FROM CROP REFLECTED IN LIVESTOCK BUDGETS.
PROJECTED, 1976

BUDGET IDENTIFICATION NUMBER--- 83 0150021500 0
ANNUAL CAPITAL MONTH 9

KLEINGRASS PASTURE, DRYLAND, TEXAS BLACKLAND 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				
FERT(5C-3C-0)	ACRE	14.80	1.00	14.80
FERTILIZER APPLI	ACRE	1.75	1.00	1.75
MACHINERY	ACRE	1.19	1.00	1.19
TRACTORS	ACRE	0.30	1.00	0.30
LABOR(TRACTOR & MACHINERY)	HOUR	2.00	0.57	1.13
INTEREST ON OP. CAP.	DOL.	0.09	7.20	0.65
SUBTOTAL, PRE-HARVEST				\$ 19.82
HARVEST COSTS				\$ _____
SUBTOTAL, HARVEST				\$ 0.0
TOTAL VARIABLE CCST				\$ 19.82
3. INCOME ABOVE VARIABLE COSTS				\$ -19.82
4. FIXED COSTS				\$
MACHINERY	ACRE	0.74	1.00	0.74
TRACTORS	ACRE	0.22	1.00	0.22
PRORATED ESTAB. COST	ACRE	64.96	0.10	6.50
LAND (NET RENT)	ACRE	10.00	1.00	10.00
TOTAL FIXED COSTS				\$ 17.45
5. TOTAL COSTS				\$ 37.27
6. NET RETURNS				\$ -37.27

* ESTABLISHMENT CCST PRORATED OVER TEN YEARS. LAND CHARGE BASED ON
RATES IN REGION. INCOME FROM CROP REFLECTED IN LIVESTOCK BUDGETS.
PROJECTED, 1976

KLEINGRASS ESTABLISHMENT, DRYLAND, TEXAS BLACKLAND 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
FERT. APPLI. RENT	3,86	AUG	1.00	0.064	0.043	0.15	0.11
CHISEL	1,31	NOV	1.00	0.204	0.136	1.03	0.89
PICKUP	10	NOV	0.07	0.094	0.075	0.25	0.16
DISK	1,35	DEC	1.00	0.157	0.105	0.80	0.74
PICKUP	10	DEC	0.07	0.094	0.075	0.25	0.16
PICKUP	10	FEB	0.07	0.094	0.075	0.25	0.16
PICKUP	10	MAR	0.07	0.094	0.075	0.25	0.16
FERT. APPLI. RENT	3,86	APR	1.00	0.064	0.043	0.15	0.11
DISK	1,35	APR	1.00	0.157	0.105	0.80	0.74
ROLLER	4,55	APR	1.00	0.122	0.082	0.24	0.24
PICKUP	10	APR	0.07	0.094	0.075	0.25	0.16
PICKUP	10	MAY	0.07	0.094	0.075	0.25	0.16
LISTER/BEDDER	4,41	JUNE	1.00	0.194	0.130	0.45	0.53
TOTALS				1.526	1.092	5.14	4.32

* ESTABLISHED ON NATIVE GRASS PASTURE. FALL, 75.

PROJECTED, 1976

BUDGET IDENTIFICATION NUMBER--- 8280150011500 0
ANNUAL CAPITAL MONTH 6

KLEINGRASS ESTABLISHMENT, DRYLAND, TEXAS BLACKLAND 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				\$
FERT(90-40-0)	ACRE	25.40	1.00	25.40
FERTILIZER APPLI	ACRE	1.75	2.00	3.50
SEED	LBS.	7.50	3.00	22.50
HERBICIDE	ACRE	2.81	1.00	2.81
MACHINERY	ACRE	1.85	1.00	1.85
TRACTORS	ACRE	3.28	1.00	3.28
LABOR(TRACTOR & MACHINERY)	HOUR	2.25	1.53	3.43
INTEREST ON OP. CAP.	DCL.	0.09	17.13	1.54
SUBTOTAL, PRE-HARVEST				\$ 64.32
HARVEST COSTS				\$ -----
SUBTOTAL, HARVEST				\$ 0.0
TOTAL VARIABLE COST				\$ 64.32
3. INCOME ABOVE VARIABLE COSTS				\$ -64.32
4. FIXED COSTS				\$
MACHINERY	ACRE	1.97	1.00	1.97
TRACTORS	ACRE	2.35	1.00	2.35
LAND (NET RENT)	ACRE	5.00	1.00	5.00
TOTAL FIXED COSTS				\$ 9.32
5. TOTAL COSTS				\$ 73.64
6. NET RETURNS				\$ -73.64

* ESTABLISHED ON NATIVE GRASS PASTURE. FALL, 75.

PROJECTED, 1976

KLEINGRASS HAY, DRYLAND, TEXAS BLACKLAND 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	10	OCT	0.10	0.125	0.100	0.34	0.21
PICKUP	10	FEB	0.10	0.125	0.100	0.34	0.21
FERT. APPLI.RENT	3,86	MAR	1.00	0.064	0.043	0.15	0.11
PICKUP	10	MAR	0.10	0.125	0.100	0.34	0.21
FERT. APPLI.RENT	3,86	MAY	1.00	0.064	0.043	0.15	0.11
PICKUP	10	MAY	0.10	0.125	0.100	0.34	0.21
PICKUP	10	JUNE	0.10	0.125	0.100	0.34	0.21
FERT. APPLI.RENT	3,86	AUG	1.00	0.064	0.043	0.15	0.11
PICKUP	10	AUG	0.10	0.125	0.100	0.34	0.21
TOTALS				0.943	0.729	2.49	1.59

* LAND CHARGE BASED ON RATES IN REGION. ESTABLISHMENT COST PRORATED OVER TEN YEARS. PROJECTED, 1976

BUDGET IDENTIFICATION NUMBER--- 8290150011500 0
ANNUAL CAPITAL MONTH 9

KLEINGRASS HAY, DRYLAND, TEXAS BLACKLAND 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	50.00	4.00	\$ <u>200.00</u>
TOTAL				\$ 200.00
2. VARIABLE COSTS				
PREHARVEST				\$
FERT(180-40-0)	ACRE	42.40	1.00	42.40
FERTILIZER APPLI	ACRE	1.75	3.00	5.25
MACHINERY	ACRE	2.03	1.00	2.03
TRACTORS	ACRE	0.45	1.00	0.45
LABOR(TRACTOR & MACHINERY)	HOURL	2.25	0.94	2.12
INTEREST ON OP. CAP.	DOL.	0.09	18.90	<u>1.70</u>
SUBTOTAL, PRE-HARVEST				\$ 53.96
HARVEST COSTS				\$
CUSTOM BALING	BALE	0.45	133.00	59.85
CUSTOM HAUL	BALE	0.20	133.00	<u>26.60</u>
SUBTOTAL, HARVEST				\$ 86.45
TOTAL VARIABLE COST				\$ 140.41
3. BREAKEVEN PRICE, VARIABLE COSTS	TON			35.10
4. FIXED COSTS				\$
MACHINERY	ACRE	1.26	1.00	1.26
TRACTORS	ACRE	0.32	1.00	0.32
PRORATED ESTAB. COST	ACRE	73.64	0.10	7.36
LAND (NET RENT)	ACRE	10.00	1.00	<u>10.00</u>
TOTAL FIXED COSTS				\$ 18.95
5. TOTAL COSTS				\$ 159.36
6. BREAKEVEN PRICE, TOTAL COSTS	TON			39.841

* LAND CHARGE BASED ON RATES IN REGION. ESTABLISHMENT COST PRORATED
OVER TEN YEARS. PROJECTED, 1976

KLEINGRASS PASTURE, DRYLAND, TEXAS BLACKLAND 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	10	OCT	0.10	0.125	0.100	0.34	0.21
PICKUP	10	JAN	0.10	0.125	0.100	0.34	0.21
FERT. APPLI. RENT	3,86	MAR	1.00	0.064	0.043	0.15	0.11
PICKUP	10	MAR	0.10	0.125	0.100	0.34	0.21
FERT. APPLI. RENT	3,86	MAY	1.00	0.064	0.043	0.15	0.11
PICKUP	10	MAY	0.10	0.125	0.100	0.34	0.21
FERT. APPLI. RENT	3,86	AUG	1.00	0.064	0.043	0.15	0.11
PICKUP	10	AUG	0.10	0.125	0.100	0.34	0.21
TOTALS				0.818	0.629	2.15	1.38

* ESTABLISHMENT COST PRORATED OVER TEN YEARS. LAND CHARGE BASED ON RATES IN REGION. INCOME FROM CROP REFLECTED IN LIVESTOCK BUDGETS.
PROJECTED, 1976

BUDGET IDENTIFICATION NUMBER--- 83 0150011500 0
ANNUAL CAPITAL MONTH 9

KLEINGRASS PASTURE, DRYLAND, TEXAS BLACKLAND 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				\$
FERT(100-40-0)	ACRE	26.40	1.00	26.40
FERTILIZER APPLI	ACRE	1.75	2.00	3.50
MACHINERY	ACRE	1.69	1.00	1.69
TRACTORS	ACRE	0.45	1.00	0.45
LABOR(TRACTOR & MACHINERY)	HOUR	2.25	0.82	1.84
INTEREST ON OP. CAP.	DOL.	0.09	11.03	<u>0.99</u>
SUBTOTAL, PRE-HARVEST				\$ 34.88
HARVEST COSTS				\$-----
SUBTOTAL, HARVEST				\$ 0.0
TOTAL VARIABLE COST				\$ 34.88
3. INCOME ABOVE VARIABLE COSTS				\$ -34.88
4. FIXED COSTS				\$
MACHINERY	ACRE	1.05	1.00	1.05
TRACTORS	ACRE	0.32	1.00	0.32
PRORATED ESTAB. COST	ACRE	73.64	0.10	7.36
LAND (NET RENT)	ACRE	10.00	1.00	<u>10.00</u>
TOTAL FIXED COSTS				\$ 18.74
5. TOTAL COSTS				\$ 53.63
6. NET RETURNS				\$ -53.63

* ESTABLISHMENT COST PRORATED OVER TEN YEARS. LAND CHARGE BASED ON
RATES IN REGION. INCOME FROM CROP REFLECTED IN LIVESTOCK BUDGETS.
PROJECTED, 1976