

BUFFEL GRASS PASTURE, DRYLAND, TEXAS COASTAL BEND 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 TRUCK	10	FEB	0.05	0.062	0.050	0.19	0.07
PICKUP TRUCK	10	APR	0.05	0.062	0.050	0.19	0.07
PICKUP TRUCK	10	JUNE	0.05	0.062	0.050	0.19	0.07
PICKUP TRUCK	10	AUG	0.05	0.062	0.050	0.19	0.07
PICKUP TRUCK	10	OCT	0.05	0.062	0.050	0.19	0.07
TOTALS				0.312	0.250	0.97	0.35

ESTABLISHMENT COSTS PRORATED OVER TEN YEARS
INCOME REFLECTED IN LIVESTOCK BUDGETS.

PROJECTED 1976

BUDGET IDENTIFICATION NUMBER--- 8550180021800 0
ANNUAL CAPITAL MONTH 10

COASTAL BERMUDAGRASS ESTAB., DRYLAND, TEXAS COASTAL BEND 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	55.00	1.00	<u>55.00</u>
TOTAL				\$ 55.00
2. VARIABLE COSTS				\$
PREHARVEST				
CUSTOM SPRIGGING	ACRE	20.00	1.00	20.00
FERT(40-40-0)	ACRE	20.00	1.00	20.00
MACHINERY	ACRE	4.19	1.00	4.19
TRACTORS	ACRE	7.90	1.00	7.90
LABOR(TRACTOR & MACHINERY)	HOUR	2.25	2.95	6.64
INTEREST ON OP. CAP.	DOL.	0.09	14.80	<u>1.41</u>
SUBTOTAL, PRE-HARVEST				\$ 60.13
HARVEST COSTS				\$
MOW,RAKE,BALE	BALE	0.50	33.00	16.50
CUSTOM HAUL	BALE	0.15	33.00	<u>4.95</u>
SUBTOTAL, HARVEST				\$ 21.45
TOTAL VARIABLE COST				\$ 81.58
3. BREAKEVEN PRICE, VARIABLE COSTS	TON			81.585
4. FIXED COSTS				\$
MACHINERY	ACRE	2.77	1.00	2.77
TRACTORS	ACRE	4.28	1.00	4.28
LAND (NET RENT)	ACRE	517.00	0.06	<u>31.02</u>
TOTAL FIXED COSTS				\$ 38.08
5. TOTAL COSTS				\$ 119.66
6. BREAKEVEN PRICE, TOTAL COSTS	TON			119.662

PROJECTED, 1976

COASTAL BERMUDAGRASS ESTAB., DRYLAND, TEXAS COASTAL BEND 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 4R	2,31	JULY	1.00	0.245	0.163	0.98	0.73
PICKUP TRUCK	10	JULY	0.10	0.125	0.100	0.39	0.14
MOLDBOARD PLOW	1,33	AUG	1.00	0.712	0.475	3.76	2.44
TANDEM DISC 6R	1,37	AUG	1.00	0.155	0.104	0.79	0.51
BEDDER 6R	1,35	AUG	1.00	0.231	0.154	1.17	0.70
PICKUP TRUCK	10	AUG	0.10	0.125	0.100	0.39	0.14
PICKUP TRUCK	10	SEPT	0.10	0.125	0.100	0.39	0.14
PICKUP TRUCK	10	OCT	0.10	0.125	0.100	0.39	0.14
BEDDER 6R	1,35	NOV	1.00	0.231	0.154	1.17	0.70
PICKUP TRUCK	10	NOV	0.10	0.125	0.100	0.39	0.14
ROW DISC 6R	5,42	MAR	1.00	0.155	0.104	0.48	0.55
PICKUP TRUCK	10	MAR	0.10	0.125	0.100	0.39	0.14
PICKUP TRUCK	10	APR	0.10	0.125	0.100	0.39	0.14
FERT. APPLI, RENTD	5,86	MAY	1.00	0.097	0.064	0.25	0.18
PICKUP TRUCK	10	MAY	0.10	0.125	0.100	0.39	0.14
PICKUP TRUCK	10	JUNE	0.10	0.125	0.100	0.39	0.14
TOTALS				2.951	2.117	12.09	7.06

PROJECTED, 1976

BUDGET IDENTIFICATION NUMBER--- 8340180021800 0
ANNUAL CAPITAL MONTH 6

COASTAL BERMUDAGRASS PASTURE, DRYLAND, TEXAS COASTAL BEND REGION
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$
GRAZING	AUMS	0.0	4.00	0.0
TOTAL				\$ 0.0
2. VARIABLE COSTS				\$
PREHARVEST				
FERT(66-0-0)	ACRE	16.50	1.00	16.50
MACHINERY	ACRE	1.56	1.00	1.56
TRACTORS	ACRE	0.25	1.00	0.25
LABOR(TRACTOR & MACHINERY)	HOUR	2.25	0.60	1.34
INTEREST ON OP. CAP.	DOL.	0.09	7.51	0.71
SUBTOTAL, PRE-HARVEST				\$ 20.36
HARVEST COSTS				\$
SUBTOTAL, HARVEST				\$ 0.0
TOTAL VARIABLE COST				\$ 20.36
3. BREAKEVEN PRICE, VARIABLE COSTS	AUMS			5.090
4. FIXED COSTS				\$
MACHINERY	ACRE	0.56	1.00	0.56
TRACTORS	ACRE	0.18	1.00	0.18
PRORATED ESTAB. COST	ACRE	98.21	0.10	9.82
LAND (NET RENT)	ACRE	517.00	0.06	31.02
TOTAL FIXED COSTS				\$ 41.58
5. TOTAL COSTS				\$ 61.94
6. BREAKEVEN PRICE, TOTAL COSTS	AUMS			15.484

ESTABLISHMENT COSTS PRORATED OVER TEN YEARS
INCOME REFLECTED IN LIVESTOCK BUDGETS

PROJECTED 1976

COASTAL BERMUDAGRASS PASTURE, DRYLAND, TEXAS COASTAL BEND 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 TRUCK	10	MAR	0.05	0.062	0.050	0.19	0.07
PICKUP TRUCK	10	APR	0.05	0.062	0.050	0.19	0.07
FERT. APPLI, RENTD	5,86	MAY	1.00	0.097	0.064	0.25	0.18
PICKUP TRUCK	10	MAY	0.10	0.125	0.100	0.39	0.14
PICKUP TRUCK	10	JUNE	0.05	0.062	0.050	0.19	0.07
PICKUP TRUCK	10	JULY	0.05	0.062	0.050	0.19	0.07
PICKUP TRUCK	10	AUG	0.05	0.062	0.050	0.19	0.07
PICKUP TRUCK	10	SEPT	0.05	0.062	0.050	0.19	0.07
TOTALS				0.597	0.464	1.80	0.74

ESTABLISHMENT COSTS PRORATED OVER TEN YEARS
INCOME REFLECTED IN LIVESTOCK BUDGETS

PROJECTED 1976

BUDGET IDENTIFICATION NUMBER--- 8350180021800 0
ANNUAL CAPITAL MONTH 10

COASTAL BERMUDAGRASS ESTAB., IRRIGATED, TEXAS COASTAL BEND 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	55.00	3.00	\$ <u>165.00</u>
TOTAL				\$ 165.00
2. VARIABLE COSTS				
PREHARVEST				\$
CUSTOM SPRIGGING	ACRE	20.00	1.00	20.00
FERT(60-40-0)	ACRE	25.00	1.00	25.00
MACHINERY	ACRE	4.97	1.00	4.97
TRACTORS	ACRE	7.71	1.00	7.71
IRRIGATION MACHINERY	ACRE	5.67	1.00	5.67
LABOR(TRACTOR & MACHINERY)	HOURL	2.25	3.20	7.20
LABOR(IRRIGATION)	HOURL	2.00	1.80	3.60
INTEREST ON OP. CAP.	DOL.	0.09	18.69	<u>1.78</u>
SUBTOTAL, PRE-HARVEST				\$ 75.92
HARVEST COSTS				\$
MOW,RAKE,BALE	BALE	0.50	100.00	50.00
CUSTOM HAUL	BALE	0.15	100.00	<u>15.00</u>
SUBTOTAL, HARVEST				\$ 65.00
TOTAL VARIABLE COST				\$ 140.92
3. BREAK-EVEN PRICE, VARIABLE COSTS	TON			46.975
4. FIXED COSTS				\$
MACHINERY	ACRE	3.05	1.00	3.05
TRACTORS	ACRE	4.20	1.00	4.20
IRRIGATION MACHINERY	ACRE	9.27	1.00	9.27
LAND (NET RENT)	ACRE	667.00	0.06	<u>40.02</u>
TOTAL FIXED COSTS				\$ 56.54
5. TOTAL COSTS				\$ 197.47
6. BREAK-EVEN PRICE, TOTAL COSTS	TON			65.822

PROJECTED, 1976

COASTAL BERMUDAGRASS ESTAB., IRRIGATED, TEXAS COASTAL BEND 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 4R	2,31	JULY	1.00	0.245	0.163	0.98	0.73
PICKUP TRUCK	10	JULY	0.10	0.125	0.100	0.39	0.14
MOLDBOARD PLOW	1,33	AUG	1.00	0.712	0.475	3.76	2.44
TANDEM DISC 6R	2,37	AUG	1.00	0.155	0.104	0.60	0.42
BEDDER 6R	1,35	AUG	1.00	0.231	0.154	1.17	0.70
PICKUP TRUCK	10	AUG	0.10	0.125	0.100	0.39	0.14
PICKUP TRUCK	10	SEPT	0.10	0.125	0.100	0.39	0.14
PICKUP TRUCK	10	OCT	0.10	0.125	0.100	0.39	0.14
BEDDER 6R	1,35	NOV	1.00	0.231	0.154	1.17	0.70
PICKUP TRUCK	10	NOV	0.10	0.125	0.100	0.39	0.14
PICKUP TRUCK	10	DEC	0.10	0.125	0.100	0.39	0.14
PICKUP TRUCK	10	FEB	0.10	0.125	0.100	0.39	0.14
ROW DISC 6R	5,42	MAR	1.00	0.155	0.104	0.48	0.55
PICKUP TRUCK	10	MAR	0.10	0.125	0.100	0.39	0.14
PICKUP TRUCK	10	APR	0.10	0.125	0.100	0.39	0.14
NT. APPLI, RENTD	5,86	MAY	1.00	0.097	0.064	0.25	0.18
PICKUP TRUCK	10	MAY	0.10	0.125	0.100	0.39	0.14
PICKUP TRUCK	10	JUNE	0.10	0.125	0.100	0.39	0.14

TOTALS

3.201 2.317 12.68 7.25

PROJECTED, 1976

BUDGET IDENTIFICATION NUMBER--- 8340183021850 0
ANNUAL CAPITAL MONTH 6

COASTAL BERMUDAGRASS HAY, IRRIGATED, TEXAS COASTAL BEND 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	55.00	8.00	<u>440.00</u>
TOTAL				\$ 440.00
2. VARIABLE COSTS				\$
PREHARVEST				
FERT(200-50-0)	ACRE	62.50	1.00	62.50
MACHINERY	ACRE	1.95	1.00	1.95
TRACTORS	ACRE	0.74	1.00	0.74
IRRIGATION MACHINERY	ACRE	5.67	1.00	5.67
LABOR(TRACTOR & MACHINERY)	HOURL	2.25	0.92	2.06
LABOR(IRRIGATION)	HOURL	2.00	1.80	3.60
INTEREST ON OP. CAP.	DOL.	0.09	17.61	<u>1.67</u>
SUBTOTAL, PRE-HARVEST				\$ 78.18
HARVEST COSTS				\$
MOW,RAKE,BALE	BALE	0.50	264.00	132.00
CUSTOM HAUL	BALE	0.15	264.00	<u>39.60</u>
SUBTOTAL, HARVEST				\$ 171.60
TOTAL VARIABLE COST				\$ 249.78
3. BREAK EVEN PRICE, VARIABLE COSTS	TON			31.223
4. FIXED COSTS				\$
MACHINERY	ACRE	0.70	1.00	0.70
TRACTORS	ACRE	0.54	1.00	0.54
IRRIGATION MACHINERY	ACRE	9.27	1.00	9.27
PRORATED ESTAB. COST	ACRE	132.46	0.10	13.25
LAND (NET RENT)	ACRE	667.00	0.06	<u>40.02</u>
TOTAL FIXED COSTS				\$ 63.77
5. TOTAL COSTS				\$ 313.56
6. BREAK EVEN PRICE, TOTAL COSTS	TON			39.195

ESTABLISHMENT COSTS PRORATED OVER TEN YEARS
INCOME REFLECTED IN LIVESTOCK BUDGETS.

PROJECTED 1976

COASTAL BERMUDAGRASS HAY, IRRIGATED, TEXAS COASTAL BEND 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
FERT. APPLI, RENTD	5,86	MAY	1.00	0.097	0.064	0.25	0.18
PICKUP TRUCK	10	MAY	0.10	0.125	0.100	0.39	0.14
PICKUP TRUCK	10	JUNE	0.10	0.125	0.100	0.39	0.14
FERT. APPLI, RENTD	5,86	JULY	1.00	0.097	0.064	0.25	0.18
PICKUP TRUCK	10	JULY	0.10	0.125	0.100	0.39	0.14
PICKUP TRUCK	10	AUG	0.10	0.125	0.100	0.39	0.14
FERT. APPLI, RENTD	5,86	SEPT	1.00	0.097	0.064	0.25	0.13
PICKUP TRUCK	10	SEPT	0.10	0.125	0.100	0.39	0.14
TOTALS				0.915	0.693	2.68	1.24

ESTABLISHMENT COSTS PRORATED OVER TEN YEARS
INCOME REFLECTED IN LIVESTOCK BUDGETS.

PROJECTED 1976

BUDGET IDENTIFICATION NUMBER--- 8360183021850 0
ANNUAL CAPITAL MONTH 10