



## TEXAS LOWER SOUTH CENTRAL

### FOREWORD

The enterprise budgets for Texas Lower South Central Region are based on estimates of yields, production input quantities, and production practices which represent the best judgment of local producers, county Extension agents-agriculture, financial institution representatives, farm machinery dealers and others knowledgeable of the area. Variation in yields, production inputs and production practices should be expected for particular farms.

Budgets for all major crops produced in the area are included for two levels of management, when applicable. Crop yields are directly related to levels of management. These differences are due largely to timing of operational practices which may not be evident in the budgets.

The machinery inventory is applicable to both

typical and high level management. In some budgets custom rates, primarily harvesting, were used in lieu of the assumption that harvesting equipment was owned.

Budgets for establishing permanent type pasture grasses were prepared and used for prorating establishment costs in the respective pasture and hay budgets. Forage crops include expenses only because it is expected that the income will be derived from livestock enterprises.

Land charges were based on the customary landlord's crop share less his proportionate share of certain production and harvesting inputs. A per acre land charge was made when crop share was not used.



BUFFLE GRASS ESTABLISHMENT, DRYLAND  
LOWER SOUTH CENTRAL TEXAS  
ESTIMATED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED \$/UNIT	PROJECTED VALUE	YOUR ESTIMATE
1. GROSS RECEIPTS					
TOTAL PROJECTED RETURNS				\$ 0.0	\$
2. VARIABLE COSTS					
PREHARVEST COSTS					
BUFFELGRASS SEED	4.00	LB.	2.00	8.00	
BRUSH CLEARING	1.00	ACRE	75.00	75.00	
CUSTOM PLANT	1.00	ACRE	5.00	5.00	
FUEL & LUBE--TRACTOR		ACRE		1.29	
EQUIPMENT		ACRE		1.20	
REPAIRS-----TRACTOR		ACRE		0.28	
EQUIPMENT		ACRE		1.08	
LABOR-----MACHINERY	0.89	HR	4.50	4.00	
OPERATING CAPITAL	23.18	DOL.	0.10	2.32	
SUBTOTAL, PREHARVEST		ACRE		\$ 98.16	\$
HARVEST COSTS					
SUBTOTAL, HARVEST		ACRE		\$ 0.0	\$
TOTAL VARIABLE COSTS		ACRE		\$ 98.16	\$
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ -98.16	\$
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		1.65	
EQUIPMENT		ACRE		2.03	
LAND (NET SHARE-RENT)		ACRE		5.00	
TOTAL FIXED COSTS		ACRE		\$ 8.68	\$
5. TOTAL PROJECTED COSTS		ACRE		\$ 106.84	\$
6. NET PROJECTED RETURNS		ACRE		\$ -106.84	\$

INFORMATION PRESENTED IS PREPARED SOLELY AS A GENERAL GUIDELINE AND IS NOT INTENDED TO RECOGNIZE OR PREDICT THE COSTS AND RETURNS FROM ANY ONE PARTICULAR FARM OR RANCH OPERATION. THESE PROJECTIONS WERE COLLECTED AND/OR DEVELOPED BY STAFF MEMBERS OF THE TEXAS AGRICULTURAL EXTENSION SERVICE AND APPROVED FOR PUBLICATION.



BUFFLE GRASS ESTABLISHMENT, DRYLAND  
LOWER SOUTH CENTRAL TEXAS  
ESTIMATED COSTS AND RETURNS PER ACRE

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
PICKUP TRUCK	10	FEB	0.10	0.125	0.100	0.43	0.22
PICKUP TRUCK	10	AUG	0.10	0.125	0.100	0.43	0.22
RLNG CULT 6R	7.34	SEPT	2.00	0.389	0.295	2.11	2.79
PICKUP TRUCK	10	SEPT	0.10	0.125	0.100	0.43	0.22
PICKUP TRUCK	10	NOV	0.10	0.125	0.100	0.43	0.22
TOTALS				0.889	0.695	3.85	3.68



**PROJECTIONS FOR PLANNING PURPOSES ONLY  
NOT TO BE USED WITHOUT UPDATING AFTER 11/05/80.**

B-1241(C17)

**BUFFEL GRASS PASTURE, DRYLAND  
LOWER SOUTH CENTRAL TEXAS  
ESTIMATED COSTS AND RETURNS PER ACRE**

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED \$/UNIT	PROJECTED VALUE	YOUR ESTIMATE
1. GROSS RECEIPTS					
GRAZING	2.00	AUM	0.00	0.00	
TOTAL PROJECTED RETURNS				\$ 0.00	\$
2. VARIABLE COSTS					
PREHARVEST COSTS					
FUEL & LUBE--TRACTOR		ACRE		0.0	
EQUIPMENT		ACRE		1.20	
REPAIRS-----TRACTOR		ACRE		0.0	
EQUIPMENT		ACRE		0.54	
LABOR-----MACHINERY	0.50	HR	4.50	2.25	
OPERATING CAPITAL	0.72	DOL.	0.10	0.07	
SUBTOTAL, PREHARVEST		ACRE		\$ 4.06	\$
HARVEST COSTS					
SUBTOTAL, HARVEST		ACRE		\$ 0.0	\$
TOTAL VARIABLE COSTS		ACRE		\$ 4.06	\$
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ -4.06	\$
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		0.0	
EQUIPMENT		ACRE		0.89	
PRORATED ESTABLISHMENT	106.62	DOL.	0.10	10.66	
LAND (NET SHARE-RENT)		ACRE		8.00	
TOTAL FIXED COSTS		ACRE		\$ 19.55	\$
5. TOTAL PROJECTED COSTS		ACRE		\$ 23.61	\$
6. NET PROJECTED RETURNS		ACRE		\$ -23.61	\$

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BUFFEL GRASS PASTURE, DRYLAND  
LOWER SOUTH CENTRAL TEXAS  
ESTIMATED COSTS AND RETURNS PER ACRE

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
PICKUP TRUCK	10	MAR	0.10	0.125	0.100	0.43	0.22
PICKUP TRUCK	10	MAY	0.10	0.125	0.100	0.43	0.22
PICKUP TRUCK	10	SEPT	0.10	0.125	0.100	0.43	0.22
PICKUP TRUCK	10	NOV	0.10	0.125	0.100	0.43	0.22
TOTALS				0.500	0.400	1.74	0.89



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COASTAL BERMUDAGRASS ESTAB.. DRYLAND, LOWER SOUTH CENTRAL TEXAS  
ESTIMATED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED \$/UNIT	PROJECTED VALUE	YOUR ESTIMATE
1. GROSS RECEIPTS				\$ 0.0	\$
TOTAL PROJECTED RETURNS					
2. VARIABLE COSTS					
PREHARVEST COSTS					
CUSTOM SPRIGGING	1.00	ACRE	35.00	35.00	
HERBICIDE-COAST	1.00	APPL	2.00	2.00	
FUEL & LUBE--TRACTOR		ACRE		3.22	
EQUIPMENT		ACRE		2.99	
REPAIRS--TRACTOR		ACRE		0.69	
EQUIPMENT		ACRE		2.36	
LABOR--MACHINERY	2.22	HOUR	4.50	9.97	
OPERATING CAPITAL	31.27	DOL.	0.10	3.13	
SUBTOTAL, PREHARVEST		ACRE		\$ 59.36	\$
HARVEST COSTS					
SUBTOTAL, HARVEST		ACRE		\$ 0.0	\$
TOTAL VARIABLE COSTS		ACRE		\$ 59.36	\$
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ -59.36	\$
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		4.13	
EQUIPMENT		ACRE		5.19	
LAND (NET SHARE-RENT)		ACRE		8.00	
TOTAL FIXED COSTS		ACRE		\$ 17.31	\$
5. TOTAL PROJECTED COSTS		ACRE		\$ 76.67	\$
6. NET PROJECTED RETURNS		ACRE		\$ -76.67	\$

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COASTAL BERMUDAGRASS ESTAB., DRYLAND, LOWER SOUTH CENTRAL TEXAS  
ESTIMATED COSTS AND RETURNS PER ACRE

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., PER ACRE	FIXED COSTS PER ACRE
RLNG CULT 6R	7.34	JAN	1.00	0.194	0.147	1.05	1.40
PICKUP TRUCK	10	JAN	0.08	0.104	0.083	0.36	0.18
PICKUP TRUCK	10	FEB	0.08	0.104	0.083	0.36	0.18
PICKUP TRUCK	10	MAR	0.08	0.104	0.083	0.36	0.18
RLNG CULT 6R	7.34	APR	0.50	0.097	0.074	0.53	0.70
PICKUP TRUCK	10	APR	0.08	0.104	0.083	0.36	0.18
PICKUP TRUCK	10	MAY	0.08	0.104	0.083	0.36	0.18
PICKUP TRUCK	10	JUNE	0.08	0.104	0.083	0.36	0.18
PICKUP TRUCK	10	JULY	0.08	0.104	0.083	0.36	0.18
PICKUP TRUCK	10	AUG	0.08	0.104	0.083	0.36	0.18
PICKUP TRUCK	10	SEPT	0.08	0.104	0.083	0.36	0.18
SHREDDER 4R	7.46	OCT	1.00	0.283	0.214	1.28	2.04
PICKUP TRUCK	10	OCT	0.08	0.104	0.083	0.36	0.18
CHISEL PLOW	7.32	NOV	1.00	0.202	0.153	1.01	1.57
RLNG CULT 6R	7.34	NOV	1.00	0.194	0.147	1.05	1.40
PICKUP TRUCK	10	NOV	0.08	0.104	0.083	0.36	0.18
PICKUP TRUCK	10	DEC	0.08	0.104	0.083	0.36	0.18
TOTALS				2.216	1.731	9.26	9.31



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COASTAL BERMUDAGRASS PASTURE, DRYLAND, LOWER SOUTH CENTRAL TEXAS  
ESTIMATED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED \$/UNIT	PROJECTED VALUE	YOUR ESTIMATE
1. GROSS RECEIPTS				\$ 0.0	\$
TOTAL PROJECTED RETURNS					
2. VARIABLE COSTS		INPUT USE			
PREHARVEST COSTS					
FUEL & LUBE--TRACTOR		ACRE		0.0	
EQUIPMENT		ACRE		2.43	
REPAIRS--TRACTOR		ACRE		0.0	
EQUIPMENT		ACRE		1.09	
LABOR--MACHINERY	1.01	HOUR	4.50	4.56	
OPERATING CAPITAL	1.47	DOL.	0.10	0.15	
SUBTOTAL, PREHARVEST		ACRE		\$ 8.23	\$
HARVEST COSTS					
SUBTOTAL, HARVEST		ACRE		\$ 0.0	\$
TOTAL VARIABLE COSTS		ACRE		\$ 8.23	\$
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ -8.23	\$
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		0.0	
EQUIPMENT		ACRE		1.80	
PRORATED ESTABLISHMENT	69.65	DOL.	0.07	4.88	
LAND (NET SHARE-RENT)		ACRE		12.50	
TOTAL FIXED COSTS		ACRE		\$ 19.17	\$
5. TOTAL PROJECTED COSTS		ACRE		\$ 27.40	\$
6. NET PROJECTED RETURNS		ACRE		\$ -27.40	\$

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**COASTAL BERMUDAGRASS PASTURE, DRYLAND, LOWER SOUTH CENTRAL TEXAS  
ESTIMATED COSTS AND RETURNS PER ACRE**

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
PICKUP TRUCK	10	MAR	0.09	0.112	0.090	0.39	0.20
PICKUP TRUCK	10	APR	0.09	0.112	0.090	0.39	0.20
PICKUP TRUCK	10	MAY	0.09	0.112	0.090	0.39	0.20
PICKUP TRUCK	10	JUNE	0.09	0.112	0.090	0.39	0.20
PICKUP TRUCK	10	JULY	0.09	0.112	0.090	0.39	0.20
PICKUP TRUCK	10	AUG	0.09	0.112	0.090	0.39	0.20
PICKUP TRUCK	10	SEPT	0.09	0.112	0.090	0.39	0.20
PICKUP TRUCK	10	OCT	0.09	0.112	0.090	0.39	0.20
PICKUP TRUCK	10	NOV	0.09	0.112	0.090	0.39	0.20
<b>TOTALS</b>				<b>1.012</b>	<b>0.810</b>	<b>3.52</b>	<b>1.80</b>



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KLEINGRASS ESTABLISHMENT, DRYLAND, LOWER SOUTH CENTRAL TEXAS REGION  
ESTIMATED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED \$/UNIT VALUE		YOUR ESTIMATE
1. GROSS RECEIPTS					
TOTAL PROJECTED RETURNS			\$	0.0	\$
2. VARIABLE COSTS					
PREHARVEST COSTS					
KLEINGRASS-SEED	30.00	LB.	0.60	18.00	
NITROGEN (DRY)	30.00	LB.	0.21	6.30	
PHOSPHATE	30.00	LB.	0.20	6.00	
HERBICIDE-KLIEN	1.00	APPL	4.88	4.88	
FUEL & LUBE--TRACTOR		ACRE		2.64	
EQUIPMENT		ACRE		1.20	
REPAIRS-----TRACTOR		ACRE		0.57	
EQUIPMENT		ACRE		1.46	
LABOR-----MACHINERY	1.30	HOUR	4.50	5.84	
OPERATING CAPITAL	30.77	DOL.	0.10	3.08	
SUBTOTAL, PREHARVEST		ACRE	\$	49.97	\$
HARVEST COSTS					
SUBTOTAL, HARVEST		ACRE	\$	0.0	\$
TOTAL VARIABLE COSTS		ACRE	\$	49.97	\$
3. INCOME ABOVE VARIABLE COSTS		ACRE	\$	-49.97	\$
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		3.39	
EQUIPMENT		ACRE		3.37	
LAND (NET SHARE-RENT)		ACRE		8.00	
TOTAL FIXED COSTS		ACRE	\$	14.76	\$
5. TOTAL PROJECTED COSTS		ACRE	\$	64.74	\$
6. NET PROJECTED RETURNS		ACRE	\$	-64.74	\$

LAND CHARGE BASED ON FULL YEAR BASIS.

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KLEINGRASS ESTABLISHMENT, DRYLAND, LOWER SOUTH CENTRAL TEXAS REGION  
ESTIMATED COSTS AND RETURNS PER ACRE

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
CHISEL PLOW	7.32	FEB	1.00	0.202	0.153	1.01	1.57
RLNG CULT 6R	7.34	FEB	2.00	0.389	0.295	2.11	2.79
CULTIVATOR 6R	7.44	FEB	1.00	0.207	0.157	1.02	1.51
PICKUP TRUCK	10	FEB	0.10	0.125	0.100	0.43	0.22
PICKUP TRUCK	10	MAR	0.10	0.125	0.100	0.43	0.22
PICKUP TRUCK	10	MAY	0.10	0.125	0.100	0.43	0.22
PICKUP TRUCK	10	DEC	0.10	0.125	0.100	0.43	0.22
TOTALS				1.298	1.005	5.87	6.76