

ALFALFA, IRRIGATED, TEXAS ROLLING PLAINS II 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
PICKUP 1/2 TON	10	OCT	0.10	0.125	0.100	0.40	0.25
PICKUP 1/2 TON	10	APR	0.10	0.125	0.100	0.40	0.25
PICKUP 1/2 TON	10	MAY	0.10	0.125	0.100	0.40	0.25
PICKUP 1/2 TON	10	JUNE	0.10	0.125	0.100	0.40	0.25
PICKUP 1/2 TON	10	JULY	0.10	0.125	0.100	0.40	0.25
PICKUP 1/2 TON	10	AUG	0.10	0.125	0.100	0.40	0.25
PICKUP 1/2 TON	10	SEPT	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.40</u>	<u>0.25</u>
TOTALS				0.875	0.700	2.78	1.73

PROJECTIONS FOR PLANNING PURPOSES ONLY
NOT TO BE USED WITHOUT UPDATING AFTER 10/09/80. B-1241 (C 6)

COASTAL BERMUDAGRASS ESTAB., IRRIGATED, TEXAS ROLLING PLAINS II REGION
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					
CST SPR CSTL BRM	1.00	ACRE	22.50	22.50	
FERT (N) APPL'D	30.00	LB.	0.26	7.80	
FERT (P) APPL'D	21.00	LB.	0.28	5.88	
HRBCD CSTL BERM.	1.00	ACRE	3.90	3.90	
IRRIGATION WATER	8.00	ACIN			
FUEL & LUBE--TRACTOR		ACRE		1.36	
EQUIPMENT		ACRE		2.11	
IRRIGATION		ACRE		10.40	
REPAIRS-----TRACTOR		ACRE		0.26	
EQUIPMENT		ACRE		1.10	
IRRIGATION		ACRE		2.64	
LABOR-----MACHINERY	1.15	HOURL	5.00	5.76	
IRRIGATION	0.80	HOURL	5.00	4.00	
OPERATING CAPITAL	37.00	DOL.	0.14	5.18	
SUBTOTAL, PREHARVEST		ACRE	\$	72.89	\$
HARVEST COSTS					
SUBTOTAL, HARVEST		ACRE	\$	0.0	\$
TOTAL VARIABLE COSTS		ACRE	\$	72.89	\$
3. INCOME ABOVE VARIABLE COSTS		ACRE	\$	-72.89	\$
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		2.62	
EQUIPMENT		ACRE		3.12	
IRRIGATION		ACRE		12.40	
LAND (NET SHARE-RENT)		ACRE		18.00	
TOTAL FIXED COSTS		ACRE	\$	36.14	\$
5. TOTAL PROJECTED COSTS		ACRE	\$	109.03	\$
6. NET PROJECTED RETURNS		ACRE	\$	-109.03	\$

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.

COASTAL BERMUDAGRASS ESTAB., IRRIGATED, TEXAS ROLLING PLAINS II 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	3,44	JAN	1.00	0.132	0.100	1.14	2.09
PICKUP 1/2 TON	10	JAN	0.10	0.125	0.100	0.40	0.25
TANDEM DISC	4,41	FEB	1.00	0.146	0.110	0.92	1.92
PICKUP 1/2 TON	10	FEB	0.10	0.125	0.100	0.40	0.25
PICKUP 1/2 TON	10	MAR	0.10	0.125	0.100	0.40	0.25
PICKUP 1/2 TON	10	APR	0.10	0.125	0.100	0.40	0.25
PICKUP 1/2 TON	10	MAY	0.10	0.125	0.100	0.40	0.25
PICKUP 1/2 TON	10	JUNE	0.10	0.125	0.100	0.40	0.25
PICKUP 1/2 TON	10	JULY	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.40</u>	<u>0.25</u>
TOTALS				1.152	0.910	4.83	5.74

PROJECTIONS FOR PLANNING PURPOSES ONLY
NOT TO BE USED WITHOUT UPDATING AFTER 10/09/80. B-1241(C 6)

COASTAL BERMUDAGRASS, IRRIGATED, TEXAS ROLLING PLAINS II REGION
ESTIMATED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED \$/UNIT	PROJECTED VALUE	YOUR ESTIMATE
1. GROSS RECEIPTS					
HAY CSTL BERMUDA	7.00	TON	40.00	280.00	_____
TOTAL PROJECTED RETURNS				\$ 280.00	\$ _____
2. VARIABLE COSTS					
PREHARVEST COSTS		INPUT USE			
FERT (N) APPL'D	211.00	LB.	0.26	54.86	_____
FERT (P) APPL'D	46.00	LB.	0.28	12.88	_____
MISC EXPENSE	1.00	DOL.	1.00	1.00	_____
IRRIGATION WATER	16.00	ACIN			_____
FUEL & LUBE--TRACTOR		ACRE		0.0	_____
EQUIPMENT		ACRE		1.51	_____
IRRIGATION		ACRE		20.80	_____
REPAIRS-----TRACTOR		ACRE		0.0	_____
EQUIPMENT		ACRE		0.48	_____
IRRIGATION		ACRE		5.28	_____
LABOR-----MACHINERY	0.62	HOOR	5.00	3.12	_____
IRRIGATION	1.60	HOOR	5.00	8.00	_____
OPERATING CAPITAL	27.88	DOL.	0.14	3.90	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 111.83	\$ _____
HARVEST COSTS					
CST HVT CSTL BRM	231.00	BALE	0.65	150.15	_____
SUBTOTAL, HARVEST		ACRE		\$ 150.15	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 261.98	\$ _____
BREAK-EVEN PRICE, VARIABLE COSTS			\$ 37.43/TON		
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 18.02	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		0.0	_____
EQUIPMENT		ACRE		1.23	_____
IRRIGATION		ACRE		24.80	_____
PRORATED ESTABLISHMENT	109.03	DOL.	0.10	10.90	_____
LAND (NET SHARE-RENT)		ACRE		20.50	_____
TOTAL FIXED COSTS		ACRE		\$ 57.43	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 319.42	\$ _____
BREAK-EVEN PRICE, TOTAL COSTS			\$ 45.63/TON		
6. NET PROJECTED RETURNS		ACRE		\$ -39.42	\$ _____

LAND CHARGE IS 33% OF GROSS LESS 33% OF FERTILIZER AND HARVEST.
ESTABLISHMENT COSTS PRORATED OVER TEN YEARS.

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.

COASTAL BERMUDAGRASS, IRRIGATED, TEXAS ROLLING PLAINS II 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
PICKUP 1/2 TON	10	APR	0.10	0.125	0.100	0.40	0.25
PICKUP 1/2 TON	10	MAY	0.10	0.125	0.100	0.40	0.25
PICKUP 1/2 TON	10	JUNE	0.10	0.125	0.100	0.40	0.25
PICKUP 1/2 TON	10	JULY	0.10	0.125	0.100	0.40	0.25
PICKUP 1/2 TON	10	AUG	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.40</u>	<u>0.25</u>
TOTALS				0.625	0.500	1.98	1.23

HYBRID FORAGE HAY, DRYLAND, TEXAS ROLLING PLAINS II REGION
ESTIMATED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED		YOUR
			\$/UNIT	VALUE	ESTIMATE
1. GROSS RECEIPTS					
HAY HBRD FORAGE	3.00	TON	45.00	135.00	_____
TOTAL PROJECTED RETURNS				\$ 135.00	\$ _____
2. VARIABLE COSTS	INPUT USE				
PREHARVEST COSTS					
SD HYBRID FORAGE	10.00	LB.	0.24	2.40	_____
FERT (N) APPL'D	40.00	LB.	0.26	10.40	_____
MISC EXPENSE	1.00	DOL.	1.00	1.00	_____
FUEL & LUBE--TRACTOR		ACRE		8.71	_____
EQUIPMENT		ACRE		2.72	_____
REPAIRS-----TRACTOR		ACRE		1.55	_____
EQUIPMENT		ACRE		2.36	_____
LABOR-----MACHINERY	3.18	HOOR	5.00	15.88	_____
OPERATING CAPITAL	9.82	DOL.	0.14	1.37	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 46.38	\$ _____
HARVEST COSTS					
CST HVT HBRD FRG	100.00	BALE	0.65	65.00	_____
SUBTOTAL, HARVEST		ACRE		\$ 65.00	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 111.38	\$ _____
BREAK-EVEN PRICE, VARIABLE COSTS			\$ 37.13/TON		
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 23.62	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		15.61	_____
EQUIPMENT		ACRE		9.40	_____
PRORATED ESTABLISHMENT	109.03	DOL.	0.10	10.90	_____
LAND (NET SHARE-RENT)		ACRE		19.67	_____
TOTAL FIXED COSTS		ACRE		\$ 55.58	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 166.96	\$ _____
BREAK-EVEN PRICE, TOTAL COSTS			\$ 55.65/TON		
6. NET PROJECTED RETURNS		ACRE		\$ -31.96	\$ _____

LAND CHARGE IS 33% OF GROSS LESS 33% OF FERTILIZER AND HARVEST.

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.

HYBRID FORAGE HAY, DRYLAND, TEXAS ROLLING PLAINS II 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
SHREDDER 2R	5,56	DEC	1.00	0.557	0.422	1.79	2.61
PICKUP 1/2 TON	10	DEC	0.10	0.125	0.100	0.40	0.25
TANDEM DISC	4,40	JAN	1.00	0.208	0.158	1.19	2.27
MOLDBOARD 6B	3,47	JAN	0.30	0.113	0.086	0.94	2.09
CHISEL	3,44	JAN	0.70	0.092	0.070	0.80	1.46
PICKUP 1/2 TON	10	JAN	0.10	0.125	0.100	0.40	0.25
PICKUP 1/2 TON	10	FEB	0.10	0.125	0.100	0.40	0.25
TANDEM DISC	4,40	MAR	0.30	0.062	0.047	0.36	0.68
LISTER-PLNT6R	4,36	MAR	1.00	0.151	0.115	0.90	1.81
PICKUP 1/2 TON	10	MAR	0.10	0.125	0.100	0.40	0.25
PICKUP 1/2 TON	10	APR	0.10	0.125	0.100	0.40	0.25
LISTER-PLNT6R	4,36	MAY	1.20	0.181	0.137	1.07	2.17
SAND FIGHTER	4,51	MAY	1.00	0.076	0.057	0.44	0.68
ROLLING CULT	4,30	MAY	1.00	0.194	0.147	1.15	1.96
PICKUP 1/2 TON	10	MAY	0.10	0.125	0.100	0.40	0.25
CULTIVATOR 6R	3,33	JUNE	1.00	0.207	0.157	1.56	3.53
PICKUP 1/2 TON	10	JUNE	0.10	0.125	0.100	0.40	0.25
CULTIVATOR 6R	3,33	JULY	1.00	0.207	0.157	1.56	3.53
PICKUP 1/2 TON	10	JULY	0.10	0.125	0.100	0.40	0.25
PICKUP 1/2 TON	10	AUG	0.10	0.125	0.100	0.40	0.25
TOTALS				3.176	2.454	15.33	25.01

COTTON, DRYLAND, (SOLID 40" ROWS) TEXAS ROLLING PLAINS II REGION
ESTIMATED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED \$/UNIT	PROJECTED VALUE	YOUR ESTIMATE
1. GROSS RECEIPTS					
COTTON LINT	300.00	LB.	0.70	210.00	-----
COTTONSEED	0.24	TON	100.00	24.00	-----
TOTAL PROJECTED RETURNS				\$ 234.00	\$ -----
2. VARIABLE COSTS					
PREHARVEST COSTS					
SD COTTON-UPLAND	16.00	LB.	0.30	4.80	-----
INSECT. COTTON	1.00	APPL	4.50	4.50	-----
MISC EXP COTTON	1.00	ACRE	5.00	5.00	-----
HERBI. COTTON	1.00	ACRE	6.00	6.00	-----
FUEL & LUBE--TRACTOR		ACRE		8.91	-----
EQUIPMENT		ACRE		3.02	-----
REPAIRS-----TRACTOR		ACRE		1.57	-----
EQUIPMENT		ACRE		2.54	-----
LABOR-----MACHINERY	3.43	HOOR	5.00	17.15	-----
OPERATING CAPITAL	19.66	DOL.	0.14	2.75	-----
SUBTOTAL, PREHARVEST		ACRE		\$ 56.24	\$ -----
HARVEST COSTS					
GIN,BAG, TIES	0.60	BALE	41.00	24.60	-----
FUEL & LUBE--TRACTOR		ACRE		1.82	-----
EQUIPMENT		ACRE		0.25	-----
REPAIRS-----TRACTOR		ACRE		0.34	-----
EQUIPMENT		ACRE		1.80	-----
LABOR-----MACHINERY	0.54	HOOR	5.00	2.70	-----
SUBTOTAL, HARVEST		ACRE		\$ 31.51	\$ -----
TOTAL VARIABLE COSTS		ACRE		\$ 87.75	\$ -----
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 146.25	\$ -----
4. FIXED COSTS					
DEPREC.,INTEREST,TAXES & INSUR.					
TRACTOR		ACRE		19.14	-----
EQUIPMENT		ACRE		13.89	-----
LAND (NET SHARE-RENT)		ACRE		51.22	-----
TOTAL FIXED COSTS		ACRE		\$ 84.25	\$ -----
5. TOTAL PROJECTED COSTS		ACRE		\$ 172.00	\$ -----
6. NET PROJECTED RETURNS		ACRE		\$ 62.00	\$ -----

LAND (NET RENT) BASED ON 1/4 OF GROSS INCOME LESS 1/4 OF INSECT, GIN-BAG-TIES.
GCVT PAYMT NOT INCL.

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.