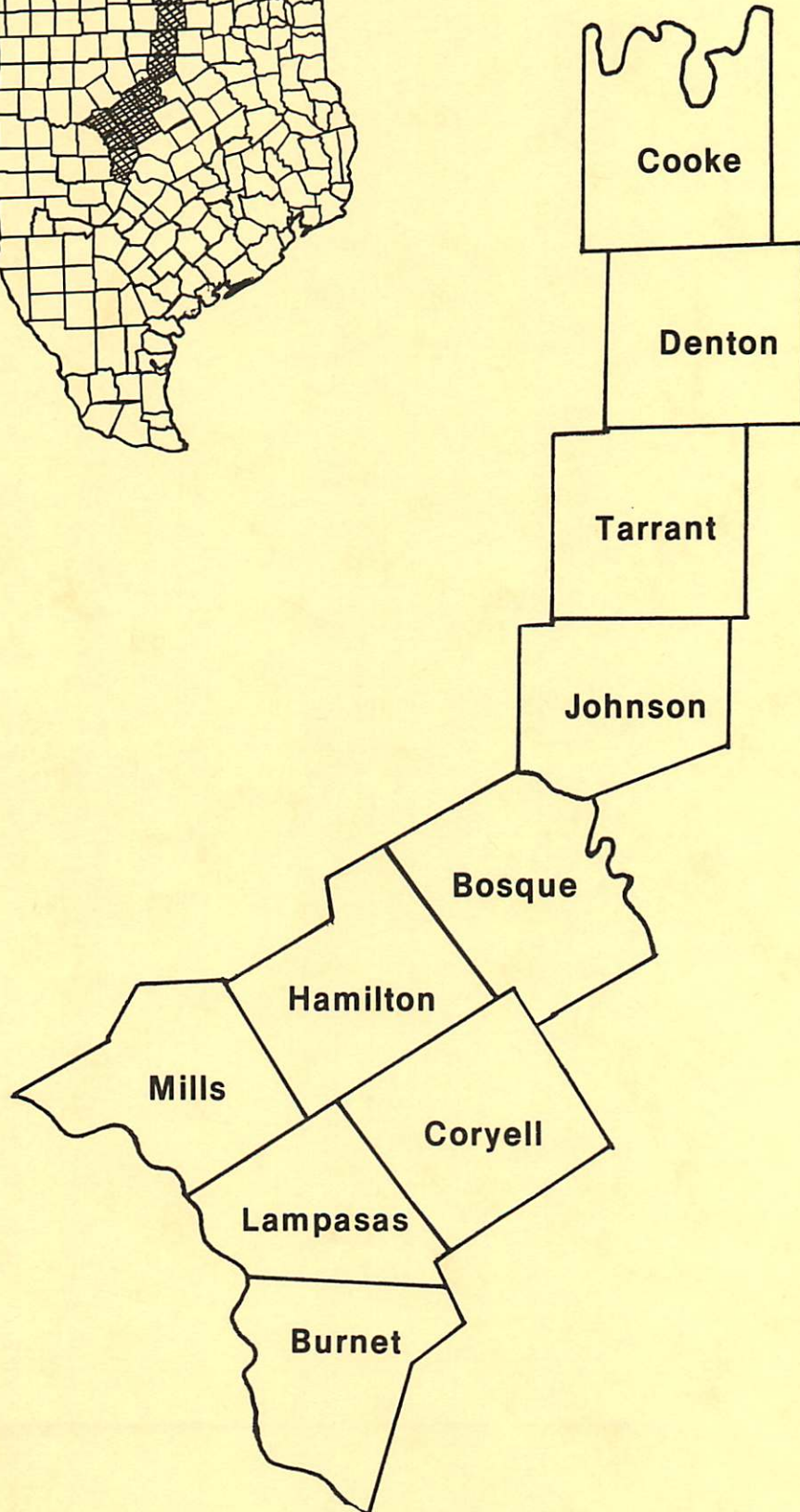
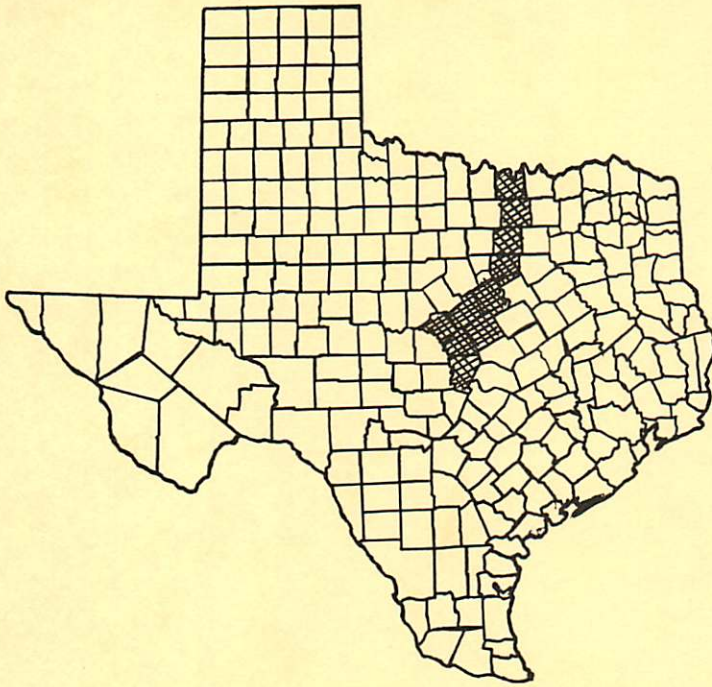


TEXAS GRAND PRAIRIE

SOIL RESOURCE AREA 14



1.

PROJECTIGNS FOR PLANNING PURPOSES ONLY
 NOT TO BE USED WITHOUT UPDATING AFTER 01/22/81. B-1241(C14)

COTTON, DRYLAND, TEXAS GRAND PRAIRIE REGION
 ESTIMATED CCSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED		YOUR ESTIMATE
			\$/UNIT	VALUE	
1. GROSS RECEIPTS					
COTTON LINT	275.00	LB.	0.75	206.25	_____
COTTONSEED	0.22	TON	115.00	<u>25.30</u>	_____
TOTAL PROJECTED RETURNS				\$ 231.55	\$ _____
2. VARIABLE COSTS					
PREHARVEST COSTS					
SO COTTON-UPLAND	21.60	LB.	0.37	7.99	_____
NITROGEN	32.00	LB.	0.22	7.04	_____
PHOSPHATE	40.00	LB.	0.27	10.80	_____
FERTILIZER APPLI	1.00	ACRE	1.75	1.75	_____
HERBICIDE	1.00	ACRE	11.50	11.50	_____
INSECT. APPLI.	3.00	APPL	1.80	5.40	_____
FUEL & LUBE---TRACTOR		ACRE		9.34	_____
EQUIPMENT		ACRE		1.38	_____
REPAIRS---TRACTOR		ACRE		1.78	_____
EQUIPMENT		ACRE		2.44	_____
LABOR---MACHINERY	3.01	HR	4.00	12.05	_____
OPERATING CAPITAL	33.34	DOL.	0.13	<u>4.33</u>	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 75.79	\$ _____
HARVEST COSTS					
DESICCANT	1.00	GAL.	7.00	7.00	_____
GIN, BAG, TIES	11.00	CWT.	2.30	25.30	_____
HAUL,COMP,EDUC.	0.57	BALE	3.50	1.99	_____
FUEL & LUBE---TRACTOR		ACRE		4.52	_____
EQUIPMENT		ACRE		0.76	_____
REPAIRS---TRACTOR		ACRE		0.60	_____
EQUIPMENT		ACRE		2.22	_____
LABOR---MACHINERY	1.62	HR	4.00	<u>6.48</u>	_____
SUBTOTAL, HARVEST		ACRE		\$ 48.88	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 124.67	\$ _____
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 106.88	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		25.39	_____
EQUIPMENT		ACRE		28.64	_____
LAND (NET SHARE-RENT)		ACRE		<u>25.00</u>	_____
TOTAL FIXED COSTS		ACRE		\$ 79.04	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 203.71	\$ _____
6. NET PROJECTED RETURNS		ACRE		\$ 27.84	\$ _____

LAND CHARGES BASED ON RENTAL RATES IN THE REGION.

INFORMATION PRESENTED IS PREPARED SOLELY AS A GENERAL GUIDE 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 DEVELOPED BY STAFF MEMBERS OF THE TEXAS AGRICULTURAL EXTENSION SERVICE AND APPROVED FOR PUBLICATION.

2.

COTTON, DRYLAND, TEXAS GRAND PRAIRIE REGION
ESTIMATED COSTS AND RETURNS PER ACRE

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, FIXED	
						LUB., REP. PER ACRE	COSTS PER ACRE
LISTER/BEDDER	3,42	NOV	1.00	0.233	0.176	1.57	2.38
PICKUP TRUCK	10	NOV	0.10	0.125	0.100	0.46	0.29
PICKUP TRUCK	10	DEC	0.10	0.125	0.100	0.46	0.29
PICKUP TRUCK	10	MAR	0.10	0.125	0.100	0.46	0.29
TANDEM DISC	4,32	APR	1.00	0.029	0.022	0.14	0.31
PLANTER, 4-ROW	3,44	APR	1.20	0.372	0.282	2.85	5.30
SPRAYER HERBICID	40	APR	1.20	0.0	0.293	0.10	1.71
ROLLER, 4-ROW	5,54	APR	1.00	0.175	0.132	0.44	0.95
PICKUP TRUCK	10	APR	0.10	0.125	0.100	0.46	0.29
TANDEM DISC	4,32	MAY	1.00	0.029	0.022	0.14	0.31
SPRAYER	5,50	MAY	1.00	0.168	0.127	0.46	1.58
TANDEM DISC	4,32	JUNE	1.00	0.029	0.022	0.14	0.31
SPRAYER	5,50	JUNE	2.00	0.335	0.254	0.92	3.16
SPRAYER HERBICID	5,40	JUNE	1.00	0.322	0.244	0.86	3.05
SPRAYER HERBICID	5,40	SEPT	1.00	0.322	0.244	0.86	3.05
STRIPPER	4,52	SEPT	1.00	0.967	0.733	5.86	21.46
TRAILERS	10,56	SEPT	1.00	0.330	0.250	1.38	1.36
SHREDDER, 4-ROW	46	SEPT	1.00	0.0	0.214	0.15	0.70
PICKUP TRUCK	10	SEPT	0.10	0.125	0.100	0.46	0.29
CHISEL	3,30	OCT	1.00	0.238	0.180	1.76	2.20
DISK-TANDEM	3,34	CCT	1.00	0.224	0.170	1.51	2.38
LISTER/BEDDER	3,42	OCT	1.00	<u>0.233</u>	<u>0.176</u>	<u>1.57</u>	<u>2.38</u>
TOTALS				4.631	4.042	23.04	54.04

3.

PROJECTIONS FOR PLANNING PURPOSES ONLY
NOT TO BE USED WITHOUT UPDATING AFTER 01/22/81. B-1241(C14)

GRAIN SORGHUM, DRYLAND, TEXAS GRAND PRAIRIE REGION
ESTIMATED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED		PROJECTED		YOUR ESTIMATE
	YIELD	UNIT	\$/UNIT	VALUE	
1. GROSS RECEIPTS					
GRAIN SORGHUM	25.00	CWT.	6.15	153.75	_____
TOTAL PROJECTED RETURNS				\$ 153.75	\$ _____
2. VARIABLE COSTS					
INPUT USE					
PREHARVEST COSTS					
GRAIN SORG. SEED	6.00	LB.	0.40	2.40	_____
NITROGEN	60.00	LB.	0.22	13.20	_____
PHOSPHATE	40.00	LB.	0.27	10.80	_____
FERTILIZER APPLI	1.00	ACRE	1.75	1.75	_____
FUEL & LUBE---TRACTOR		ACRE		10.74	_____
EQUIPMENT		ACRE		1.66	_____
REPAIRS-----TRACTOR		ACRE		2.00	_____
EQUIPMENT		ACRE		2.36	_____
LABOR-----MACHINERY	3.04	HR	4.00	12.16	_____
OPERATING CAPITAL	26.93	DOL.	0.13	3.50	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 60.57	\$ _____
HARVEST COSTS					
CUST HARV SORG D	25.00	CWT.	0.36	9.00	_____
HAUL GRAIN SORG	25.00	CWT.	0.20	5.00	_____
SUBTOTAL, HARVEST		ACRE		\$ 14.00	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 74.57	\$ _____
BREAK-EVEN PRICE, VARIABLE COSTS \$ 2.98/CWT.					
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 79.18	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		17.51	_____
EQUIPMENT		ACRE		8.96	_____
LAND (NET SHARE-RENT)		ACRE		25.00	_____
TOTAL FIXED COSTS		ACRE		\$ 51.47	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 126.04	\$ _____
BREAK-EVEN PRICE, TOTAL COSTS \$ 5.04/CWT.					
6. NET PROJECTED RETURNS		ACRE		\$ 27.71	\$ _____

LAND CHARGES BASED ON RENTAL RATES IN THE REGION.

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4.

GRAIN SORGHUM, DRYLAND, TEXAS GRAND PRAIRIE 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	3,30	SEPT	1.00	0.238	0.180	1.76	2.20
DISK-TANDEM	3,34	SEPT	1.00	0.224	0.170	1.51	2.38
LISTER/BEDDER	3,42	SEPT	1.00	0.233	0.176	1.57	2.38
PICKUP TRUCK	10	SEPT	0.10	0.125	0.100	0.46	0.29
LISTER/BEDDER	3,42	DEC	1.00	0.233	0.176	1.57	2.38
PICKUP TRUCK	10	DEC	0.10	0.125	0.100	0.46	0.29
FERT. APPL. ANHYD.	4,88	FEB	1.00	0.313	0.237	1.40	2.59
TANDEM DISC	3,32	MAR	1.00	0.029	0.022	0.20	0.30
PLANTER, 4-ROW	3,44	MAR	1.00	0.310	0.235	2.37	4.41
SPRAYER HERBICID	40	MAR	1.00	0.0	0.244	0.08	1.43
ROLLER, 4-ROW	5,54	MAR	1.00	0.175	0.132	0.44	0.95
PICKUP TRUCK	10	MAR	0.10	0.125	0.100	0.46	0.29
TANDEM DISC	4,32	APR	1.00	0.029	0.022	0.14	0.31
PICKUP TRUCK	10	APR	0.10	0.125	0.100	0.46	0.29
SHREDDER, 4-ROW	4,46	JULY	1.00	0.283	0.214	1.41	3.05
PICKUP TRUCK	10	JULY	0.10	0.125	0.100	0.46	0.29
DISK-TANDEM	3,34	AUG	1.00	0.224	0.170	1.51	2.38
PICKUP TRUCK	10	AUG	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.46</u>	<u>0.29</u>
TOTALS				3.040	2.579	16.75	26.47

5.

PROJECTIONS FOR PLANNING PURPOSES ONLY
NOT TO BE USED WITHOUT UPDATING AFTER 01/22/81.

B-1241(C14)

WHEAT, DRYLAND, TEXAS GRAND PRAIRIE REGION
ESTIMATED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED		YOUR ESTIMATE
			\$/UNIT	VALUE	
1. GROSS RECEIPTS					
WHEAT	25.00	BU.	4.45	111.25	_____
WHEAT PASTURE	2.00	AUM	6.00	<u>12.00</u>	_____
TOTAL PROJECTED RETURNS				\$ 123.25	\$ _____
2. VARIABLE COSTS					
PREHARVEST COSTS					
WINTER WHEAT SD.	75.00	LB.	0.15	11.25	_____
NITROGEN	80.00	LB.	0.22	17.60	_____
PHOSPHATE	40.00	LB.	0.27	10.80	_____
FERTILIZER APPLI	2.00	ACRE	1.75	3.50	_____
INSECT. APPLI.	1.00	APPL	1.80	1.80	_____
FUEL & LUBE—TRACTOR		ACRE		3.14	_____
EQUIPMENT		ACRE		1.10	_____
REPAIRS—TRACTOR		ACRE		0.41	_____
EQUIPMENT		ACRE		1.33	_____
LABOR—MACHINERY	1.29	HOOR	4.00	5.17	_____
OPERATING CAPITAL	25.38	DOL.	0.13	<u>3.30</u>	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 59.41	\$ _____
HARVEST COSTS					
CUST HARV WHEAT	25.00	BU.	0.30	7.50	_____
HAUL WHEAT	25.00	BU.	0.10	<u>2.50</u>	_____
SUBTOTAL, HARVEST		ACRE		\$ 10.00	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 69.41	\$ _____
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 53.84	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		6.56	_____
EQUIPMENT		ACRE		5.46	_____
LAND (NET SHARE-RENT)		ACRE		<u>25.00</u>	_____
TOTAL FIXED COSTS		ACRE		\$ 37.02	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 106.43	\$ _____
6. NET PROJECTED RETURNS		ACRE		\$ 16.82	\$ _____

LAND CHARGES BASED ON RENTAL RATES IN THE REGION.

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6. WHEAT, DRYLAND, TEXAS GRAND PRAIRIE 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
DISK-TANDEM	4.34	AUG	1.00	0.224	0.170	1.09	2.52
DISK-TANDEM	4.34	SEPT	1.00	0.224	0.170	1.09	2.52
GRAIN DRILL	4.38	OCT	1.00	0.344	0.260	1.96	5.84
PICKUP TRUCK	10	DEC	0.10	0.125	0.100	0.46	0.29
PICKUP TRUCK	10	JAN	0.10	0.125	0.100	0.46	0.29
PICKUP TRUCK	10	FEB	0.10	0.125	0.100	0.46	0.29
PICKUP TRUCK	10	MAY	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.46</u>	<u>0.29</u>
TOTALS				1.292	1.000	5.99	12.02

7.

PROJECTIONS FOR PLANNING PURPOSES ONLY
 NOT TO BE USED WITHOUT UPDATING AFTER 01/22/81. B-1241(C14)

OATS, DRYLAND, TEXAS GRAND PRAIRIE REGION
 ESTIMATED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED		YOUR ESTIMATE
			\$/UNIT	VALUE	
1. GROSS RECEIPTS					
OATS	50.00	BU.	1.90	95.00	_____
SM. GR. PASTURE	2.00	AUM	6.00	12.00	_____
TOTAL PROJECTED RETURNS				\$ 107.00	\$ _____
2. VARIABLE COSTS					
PREHARVEST COSTS					
OAT SEED	80.00	LB.	0.12	9.60	_____
NITROGEN	90.00	LB.	0.22	19.80	_____
PHOSPHATE	30.00	LB.	0.27	8.10	_____
FERTILIZER APPLI	2.00	ACRE	1.75	3.50	_____
FUEL & LUBE—TRACTOR		ACRE		4.09	_____
EQUIPMENT		ACRE		1.10	_____
REPAIRS—TRACTOR		ACRE		0.53	_____
EQUIPMENT		ACRE		1.58	_____
LABOR—MACHINERY	1.53	HOUR	4.00	6.12	_____
OPERATING CAPITAL	28.52	DOL.	0.13	3.71	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 58.13	\$ _____
HARVEST COSTS					
CUSTOM HARV&HAUL	50.00	BU.	0.30	15.00	_____
SUBTOTAL, HARVEST		ACRE		\$ 15.00	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 73.13	\$ _____
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 33.87	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		8.53	_____
EQUIPMENT		ACRE		5.83	_____
LAND (NET SHARE—RENT)		ACRE		25.00	_____
TOTAL FIXED COSTS		ACRE		\$ 39.36	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 112.49	\$ _____
6. NET PROJECTED RETURNS		ACRE		\$ -5.49	\$ _____

LAND CHARGES BASED ON RENTAL RATES IN THE REGION.

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8.

OATS, DRYLAND, TEXAS GRAND PRAIRIE 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	4,30	JULY	1.00	0.238	0.180	1.31	2.34
DISK-TANDEM	4,34	AUG	1.00	0.224	0.170	1.09	2.52
DISK-TANDEM	4,34	SEPT	1.00	0.224	0.170	1.09	2.52
GRAIN DRILL	4,38	OCT	1.00	0.344	0.260	1.96	5.84
PICKUP TRUCK	10	DEC	0.10	0.125	0.100	0.46	0.29
PICKUP TRUCK	10	JAN	0.10	0.125	0.100	0.46	0.29
PICKUP TRUCK	10	FEB	0.10	0.125	0.100	0.46	0.29
PICKUP TRUCK	10	MAY	0.10	0.125	0.100	0.46	0.29
TOTALS				1.530	1.181	7.30	14.36

9.

PROJECTIONS FOR PLANNING PURPOSES ONLY
NOT TO BE USED WITHOUT UPDATING AFTER 01/22/81. B-1241(C14)

SMALL GRAINS FOR GRAZE AND HAY, DRYLAND, TEXAS GRAND PRAIRIE REGION
ESTIMATED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED		PROJECTED		YOUR ESTIMATE
	YIELD	UNIT	\$/UNIT	VALUE	
1. GROSS RECEIPTS					
HAY	2.00	TON	55.00	110.00	_____
SM. GR. PASTURE	2.00	AUM	6.00	<u>12.00</u>	_____
TOTAL PROJECTED RETURNS				\$ 122.00	\$ _____
2. VARIABLE COSTS					
PREHARVEST COSTS					
OAT SEED	80.00	LB.	0.12	9.60	_____
NITROGEN	90.00	LB.	0.22	19.80	_____
PHOSPHATE	30.00	LB.	0.27	8.10	_____
FERTILIZER APPLI	2.00	ACRE	1.75	3.50	_____
FUEL & LUBE---TRACTOR		ACRE		5.00	_____
EQUIPMENT		ACRE		1.38	_____
REPAIRS-----TRACTOR		ACRE		0.93	_____
EQUIPMENT		ACRE		1.76	_____
LABOR-----MACHINERY	1.66	HOUR	4.00	6.62	_____
OPERATING CAPITAL	32.13	DOL.	0.13	<u>4.18</u>	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 60.87	\$ _____
HARVEST COSTS					
CUSTOM BALE HAUL	66.00	BALE	0.80	<u>52.80</u>	_____
SUBTOTAL, HARVEST		ACRE		\$ 52.80	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 113.67	\$ _____
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 8.33	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		8.12	_____
EQUIPMENT		ACRE		6.11	_____
LAND (NET SHARE-RENT)		ACRE		<u>15.00</u>	_____
TOTAL FIXED COSTS		ACRE		\$ 29.23	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 142.90	\$ _____
6. NET PROJECTED RETURNS		ACRE		\$ -20.90	\$ _____

LAND CHARGES BASED ON RENTAL RATES IN THE REGION.

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SMALL GRAINS FOR GRAZE AND HAY, DRYLAND, TEXAS GRAND PRAIRIE REGION
ESTIMATED COSTS AND RETURNS PER ACRE

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, FIXED	
						LUB., REP. PER ACRE	COSTS PER ACRE
CHISEL	3,30	JULY	1.00	0.238	0.180	1.76	2.20
DISK-TANDEM	3,34	AUG	1.00	0.224	0.170	1.51	2.38
DISK-TANDEM	3,34	SEPT	1.00	0.224	0.170	1.51	2.38
GRAIN DRILL	4,38	OCT	1.00	0.344	0.260	1.96	5.84
PICKUP TRUCK	10	NOV	0.10	0.125	0.100	0.46	0.29
PICKUP TRUCK	10	DEC	0.10	0.125	0.100	0.46	0.29
PICKUP TRUCK	10	JAN	0.10	0.125	0.100	0.46	0.29
PICKUP TRUCK	10	FEB	0.10	0.125	0.100	0.46	0.29
PICKUP TRUCK	10	MAR	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.46</u>	<u>0.29</u>
TOTALS				1.655	1.281	9.07	14.23

11.

PROJECTIONS FOR PLANNING PURPOSES ONLY
NOT TO BE USED WITHOUT UPDATING AFTER 01/22/81. B-1241(C14)

SMALL GRAIN GRAZING, DRYLAND, TEXAS GRAND PRAIRIE REGION
ESTIMATED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED		YOUR ESTIMATE
			\$/UNIT	VALUE	
1. GROSS RECEIPTS					
SM. GR. PASTURE	5.00	AUM	6.00	<u>30.00</u>	_____
TOTAL PROJECTED RETURNS				\$ 30.00	\$ _____
2. VARIABLE COSTS					
PREHARVEST COSTS					
OAT SEED	100.00	LB.	0.12	12.00	_____
RYEGRASS SEED	15.00	LB.	0.17	2.55	_____
NITROGEN	90.00	LB.	0.22	19.80	_____
PHOSPHATE	30.00	LB.	0.27	8.10	_____
FERTILIZER APPLI	2.00	ACRE	1.75	3.50	_____
FUEL & LUBE—TRACTOR		ACRE		5.02	_____
EQUIPMENT		ACRE		1.55	_____
REPAIRS—TRACTOR		ACRE		0.94	_____
EQUIPMENT		ACRE		1.93	_____
LABOR—MACHINERY	1.90	HOUR	4.00	7.59	_____
OPERATING CAPITAL	24.67	DOL.	0.13	<u>3.21</u>	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 66.19	\$ _____
HARVEST COSTS					
SUBTOTAL, HARVEST		ACRE		\$ 0.0	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 66.19	\$ _____
BREAK-EVEN PRICE, VARIABLE COSTS			\$	13.24/AUM	
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ -36.19	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		8.40	_____
EQUIPMENT		ACRE		7.02	_____
LAND (NET SHARE-RENT)		ACRE		<u>15.00</u>	_____
TOTAL FIXED COSTS		ACRE		\$ 30.42	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 96.61	\$ _____
BREAK-EVEN PRICE, TOTAL COSTS			\$	19.32/AUM	
6. NET PROJECTED RETURNS		ACRE		\$ -66.61	\$ _____

LAND CHARGES BASED ON RENTAL RATES IN THE REGION.

INFORMATION PRESENTED IS PREPARED SOLELY AS A GENERAL GUIDE 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 DEVELOPED BY STAFF MEMBERS OF THE TEXAS AGRICULTURAL EXTENSION SERVICE AND APPROVED FOR PUBLICATION.

SMALL GRAIN GRAZING, DRYLAND, TEXAS GRAND PRAIRIE REGION
ESTIMATED COSTS AND RETURNS PER ACRE

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, FIXED	
						LUB., REP. PER ACRE	COSTS PER ACRE
PICKUP TRUCK	10	MAY	0.07	0.087	0.070	0.32	0.20
CHISEL	3.30	JULY	1.00	0.238	0.180	1.76	2.20
PICKUP TRUCK	10	JULY	0.07	0.087	0.070	0.32	0.20
DISK-TANDEM	3.34	AUG	1.00	0.224	0.170	1.51	2.38
PICKUP TRUCK	10	AUG	0.07	0.087	0.070	0.32	0.20
DISK-TANDEM	3.34	SEPT	1.00	0.224	0.170	1.51	2.38
GRAIN DRILL	5.38	SEPT	1.00	0.344	0.260	1.25	4.73
PICKUP TRUCK	10	SEPT	0.07	0.087	0.070	0.32	0.20
SPRAYER	4.50	OCT	1.00	0.168	0.127	0.81	2.12
PICKUP TRUCK	10	OCT	0.07	0.087	0.070	0.32	0.20
PICKUP TRUCK	10	DEC	0.07	0.087	0.070	0.32	0.20
PICKUP TRUCK	10	FEB	0.07	0.087	0.070	0.32	0.20
PICKUP TRUCK	10	APR	0.07	<u>0.087</u>	<u>0.070</u>	<u>0.32</u>	<u>0.20</u>
TOTALS				1.898	1.468	9.44	15.42

13.

PROJECTIONS FOR PLANNING PURPOSES ONLY
NOT TO BE USED WITHOUT UPDATING AFTER 01/22/81. B-1241(C14)

HYBRID SUDAN HAY, DRYLAND, TEXAS GRAND PRAIRIE REGION
ESTIMATED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED		YOUR ESTIMATE
			\$/UNIT	VALUE	
1. GROSS RECEIPTS					
HAY-SUDAN-SORG	3.50	TON	55.00	<u>192.50</u>	_____
TOTAL PROJECTED RETURNS				\$ 192.50	\$ _____
2. VARIABLE COSTS					
PREHARVEST COSTS					
SUDANGRASS SEED	40.00	LB.	0.25	10.00	_____
NITROGEN	75.00	LB.	0.22	16.50	_____
PHOSPHATE	40.00	LB.	0.27	10.80	_____
FERTILIZER APPLI	2.00	ACRE	1.75	3.50	_____
FUEL & LUBE--TRACTOR		ACRE		5.00	_____
EQUIPMENT		ACRE		1.66	_____
REPAIRS-----TRACTOR		ACRE		0.93	_____
EQUIPMENT		ACRE		1.95	_____
LABOR-----MACHINERY	1.78	HOUR	4.00	7.12	_____
OPERATING CAPITAL	27.27	DOL.	0.13	<u>3.55</u>	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 61.00	\$ _____
HARVEST COSTS					
CUSTOM BALE HAUL	116.00	BALE	0.80	<u>92.80</u>	_____
SUBTOTAL, HARVEST		ACRE		\$ 92.80	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 153.80	\$ _____
BREAK-EVEN PRICE, VARIABLE COSTS				\$ 43.94/TON	
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 38.70	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		8.12	_____
EQUIPMENT		ACRE		6.40	_____
LAND (NET SHARE-RENT)		ACRE		<u>15.00</u>	_____
TOTAL FIXED COSTS		ACRE		\$ 29.52	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 183.32	\$ _____
BREAK-EVEN PRICE, TOTAL COSTS				\$ 52.38/TON	
6. NET PROJECTED RETURNS		ACRE		\$ 9.18	\$ _____

LAND CHARGE BASED ON RENTAL RATES IN REGION.

INFORMATION PRESENTED IS PREPARED SOLELY AS A GENERAL GUIDE 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 DEVELOPED BY STAFF MEMBERS OF THE TEXAS AGRICULTURAL EXTENSION SERVICE AND APPROVED FOR PUBLICATION.

HYBRID SUDAN HAY, DRYLAND, TEXAS GRAND PRAIRIE REGION
ESTIMATED COSTS AND RETURNS PER ACRE

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, FIXED	
						LUB., REP. PER ACRE	COSTS PER ACRE
CHISEL	3.30	OCT	1.00	0.238	0.180	1.76	2.20
DISK-TANDEM	3.34	NOV	1.00	0.224	0.170	1.51	2.38
PICKUP TRUCK	10	FEB	0.15	0.187	0.150	0.70	0.43
DISK-TANDEM	3.34	MAR	1.00	0.224	0.170	1.51	2.38
PICKUP TRUCK	10	MAR	0.15	0.187	0.150	0.70	0.43
GRAIN DRILL	4.38	APR	1.00	0.344	0.260	1.96	5.84
PICKUP TRUCK	10	APR	0.15	0.187	0.150	0.70	0.43
PICKUP TRUCK	10	MAY	0.15	<u>0.187</u>	<u>0.150</u>	<u>0.70</u>	<u>0.43</u>
TOTALS				1.780	1.381	9.53	14.52

15.

PROJECTIONS FOR PLANNING PURPOSES ONLY
 NOT TO BE USED WITHOUT UPDATING AFTER 01/22/81. B-1241(C14)

COASTAL BERMUDAGRASS ESTAB., DRYLAND, TEXAS GRAND PRAIRIE REGION
 ESTIMATED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED		YOUR ESTIMATE
			\$/UNIT	VALUE	
1. GROSS RECEIPTS					
TOTAL PROJECTED RETURNS				\$ 0.0	\$ _____
2. VARIABLE COSTS					
PREHARVEST COSTS					
CUSTOM SPRIGGING	1.00	ACRE	27.00	27.00	_____
NITROGEN	60.00	LB.	0.22	13.20	_____
PHOSPHATE	40.00	LB.	0.27	10.80	_____
FERTILIZER APPLI	2.00	ACRE	1.75	3.50	_____
FUEL & LUBE---TRACTOR		ACRE		4.31	_____
EQUIPMENT		ACRE		2.48	_____
REPAIRS-----TRACTOR		ACRE		0.85	_____
EQUIPMENT		ACRE		2.18	_____
LABOR-----MACHINERY	2.13	HOUR	4.00	8.54	_____
OPERATING CAPITAL	28.37	DOL.	0.13	3.69	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 76.55	\$ _____
HARVEST COSTS					
SUBTOTAL, HARVEST		ACRE		\$ 0.0	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 76.55	\$ _____
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ -76.55	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		6.90	_____
EQUIPMENT		ACRE		5.69	_____
LAND (NET SHARE-RENT)		ACRE		15.00	_____
TOTAL FIXED COSTS		ACRE		\$ 27.59	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 104.14	\$ _____
6. NET PROJECTED RETURNS		ACRE		\$ -104.14	\$ _____

LAND CHARGES BASED ON RENTAL RATES IN THE REGION.

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16. COASTAL BERMUDAGRASS ESTAB., DRYLAND, TEXAS GRAND PRAIRIE 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 TRUCK	10	AUG	0.10	0.125	0.100	0.46	0.29
PICKUP TRUCK	10	SEPT	0.10	0.125	0.100	0.46	0.29
PICKUP TRUCK	10	NOV	0.10	0.125	0.100	0.46	0.29
CHISEL	3,30	DEC	1.00	0.238	0.180	1.76	2.20
DISK-TANDEM	3,34	DEC	2.00	0.449	0.340	3.03	4.77
PICKUP TRUCK	10	DEC	0.10	0.125	0.100	0.46	0.29
PICKUP TRUCK	10	JAN	0.10	0.125	0.100	0.46	0.29
PICKUP TRUCK	10	FEB	0.20	0.250	0.200	0.93	0.57
PICKUP TRUCK	10	MAR	0.10	0.125	0.100	0.46	0.29
SPRAYER HERBICID	5,40	APR	1.00	0.322	0.244	0.86	3.05
PICKUP TRUCK	10	APR	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.46</u>	<u>0.29</u>
TOTALS				2.134	1.664	9.82	12.59

17.

PROJECTIONS FOR PLANNING PURPOSES ONLY
 NOT TO BE USED WITHOUT UPDATING AFTER 01/22/81. B-1241(C14)

COASTAL BERMUDAGRASS PASTURE, DRYLAND, GRAND PRAIRIE REGION

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED		YOUR ESTIMATE
			\$/UNIT	VALUE	
1. GROSS RECEIPTS					
TOTAL PROJECTED RETURNS				\$ 0.0	\$ _____
2. VARIABLE COSTS					
INPUT USE					
PREHARVEST COSTS					
NITROGEN	60.00	LB.	0.22	13.20	_____
PHOSPHATE	30.00	LB.	0.27	8.10	_____
FERTILIZER APPLI	2.00	APPL	1.75	3.50	_____
FUEL & LUBE--TRACTOR		ACRE		0.0	_____
EQUIPMENT		ACRE		2.76	_____
REPAIRS-----TRACTOR		ACRE		0.0	_____
EQUIPMENT		ACRE		1.88	_____
LABOR-----MACHINERY	1.25	HOUR	4.00	5.00	_____
OPERATING CAPITAL	15.33	DOL.	0.13	1.99	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 36.43	\$ _____
HARVEST COSTS					
SUBTOTAL, HARVEST		ACRE		\$ 0.0	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 36.43	\$ _____
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ -36.43	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		0.0	_____
EQUIPMENT		ACRE		2.86	_____
PRORATED ESTABLISHMENT	104.14	DOL.	0.07	7.29	_____
LAND (NET SHARE-RENT)		ACRE		10.00	_____
TOTAL FIXED COSTS		ACRE		\$ 20.15	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 56.58	\$ _____
6. NET PROJECTED RETURNS		ACRE		\$ -56.58	\$ _____

LAND CHARGE BASED ON PREVAILING RATE IN REGION.
 ESTABLISHMENT COST PRORATED OVER 15 YEARS.

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COASTAL BERMUDAGRASS PASTURE, DRYLAND, GRAND PRAIRIE REGION

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, FIXED	
						LUB., REP. PER ACRE	COSTS PER ACRE
PICKUP TRUCK	10	JULY	0.10	0.125	0.100	0.46	0.29
PICKUP TRUCK	10	AUG	0.10	0.125	0.100	0.46	0.29
PICKUP TRUCK	10	SEPT	0.10	0.125	0.100	0.46	0.29
PICKUP TRUCK	10	OCT	0.10	0.125	0.100	0.46	0.29
PICKUP TRUCK	10	JAN	0.10	0.125	0.100	0.46	0.29
PICKUP TRUCK	10	FEB	0.10	0.125	0.100	0.46	0.29
PICKUP TRUCK	10	MAR	0.10	0.125	0.100	0.46	0.29
PICKUP TRUCK	10	APR	0.10	0.125	0.100	0.46	0.29
PICKUP TRUCK	10	MAY	0.10	0.125	0.100	0.46	0.29
PICKUP TRUCK	10	JUNE	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.46</u>	<u>0.29</u>
TOTALS				1.250	1.000	4.64	2.86

19.

PROJECTIONS FOR PLANNING PURPOSES ONLY
NOT TO BE USED WITHOUT UPDATING AFTER 01/22/81. B-1241(C14)

COASTAL BERMUDAGRASS HAY, DRYLAND, TEXAS GRAND PRAIRIE REGION
ESTIMATED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED		YOUR ESTIMATE
			\$/UNIT	VALUE	
1. GROSS RECEIPTS					
COSTAL HAY	3.00	TON	55.00	<u>165.00</u>	_____
TOTAL PROJECTED RETURNS				\$ 165.00	\$ _____
2. VARIABLE COSTS					
PREHARVEST COSTS					
NITROGEN	60.00	LB.	0.22	13.20	_____
PHOSPHATE	40.00	LB.	0.27	10.80	_____
FERTILIZER APPLI	2.00	ACRE	1.75	3.50	_____
FUEL & LUBE—TRACTOR		ACRE		0.34	_____
EQUIPMENT		ACRE		1.93	_____
REPAIRS—TRACTOR		ACRE		0.05	_____
EQUIPMENT		ACRE		1.35	_____
LABOR—MACHINERY	1.04	HOUR	4.00	4.14	_____
OPERATING CAPITAL	14.74	DOL.	0.13	<u>1.92</u>	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 37.24	\$ _____
HARVEST COSTS					
CUSTOM BALE HAUL	100.00	BALE	0.80	<u>80.00</u>	_____
SUBTOTAL, HARVEST		ACRE		\$ 80.00	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 117.24	\$ _____
BREAK-EVEN PRICE, VARIABLE COSTS				\$ 39.08/TON	
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 47.76	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		0.81	_____
EQUIPMENT		ACRE		2.72	_____
PRORATED ESTABLISHMENT	104.14	DOL.	0.07	7.29	_____
LAND (NET SHARE-RENT)		ACRE		<u>10.00</u>	_____
TOTAL FIXED COSTS		ACRE		\$ 20.82	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 138.06	\$ _____
BREAK-EVEN PRICE, TOTAL COSTS				\$ 46.02/TON	
6. NET PROJECTED RETURNS		ACRE		\$ 26.94	\$ _____

LAND CHARGE BASED ON RENTAL RATES IN REGION.
ESTABLISHMENT COST PRORATED OVER 15 YEARS.

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