

LISTING OF THE NAME SET AND PRICE VECTOR

REGION NUMBER: 15

DATE: 101380

1	MILK	CWT.	13.75	51	FLAX			101	SALT	LB.	0.04
2	CREAM	BALE	0.28	52	SUNFLOWER			102	MINERALS	CWT.	0.17
3	WOOL	LB.	1.00	53	SAFFLOWER			103	SALT & MIN.	LB.	0.17
4	EGGS	ACRE	4.30	54	SUGAR BEETS			104	BONE MEAL	CWT.	13.50
5	STOCKER	CWT.	100.00	55	BEANS			105	CREEP FEED	CWT.	13.50
6	STOCKER STEERS	CWT.	100.00	56				106	GROWTH STIMULANT	CWT.	0.07
7	STOCKER HEIFERS	CWT.	95.00	57				107	COTTONSEED CAKE	LB.	0.07
8	FEEDER STEERS	CWT.	90.00	58				108	SUPPLEMENT	CWT.	0.07
9	FEEDER HEIFERS	CWT.	85.00	59				109	RANGE SUPPLEMENT	CWT.	0.07
10	FEEDER CALVES	CWT.	85.00	60				110	RANGE CUBES	CWT.	9.40
11	SLAUGHTER STEERS	CWT.	75.00	61	BROILERS	LB.	0.07	111	CONCENTRATES	CWT.	8.00
12	SLAUGHTER HEIFER	CWT.	74.00	62	LAYERS	LB.	0.07	112	PROT. SUPPLEMENT	CWT.	13.50
13	STEER CALVES	CWT.	110.00	63	DUCKS	LB.	0.07	113	13-14% PRO FEED	CWT.	0.07
14	HEIFER CALVES	CWT.	98.00	64	TURKEYS	LB.	0.07	114	15-16% PRO FEED	CWT.	0.07
15	BREEDING HEIFERS	HEAD	700.00	65				115	SUPPLEMENT, 20%	CWT.	0.07
16	DEATH LOSS 3X	DOL.	318.75	66				116	21-25% PRO FEED	CWT.	0.07
17	CULL COWS	CWT.	50.00	67		BU.	0.07	117	26-30% PRO FEED	CWT.	0.07
18	KLEINGRASS SEED	CWT.	72.00	68		BU.	0.07	118	31-35% PRO FEED	CWT.	0.07
19	SEED OATS	CWT.	110.00	69		LB.	0.07	119	36-40% PRO FEED	CWT.	0.07
20	STOCKER CALVES	CWT.	85.00	70	COTTON-UPLAND	LB.	0.07	120	41-45% PRO FEED	CWT.	0.07
21	CULL DAIRY COWS	CWT.	48.00	71	COTTON-PIMA	BU.	0.07	121	46-50% PRO FEED	CWT.	0.07
22	DAIRY BULL CALVE	HEAD	90.00	72	CORN	BU.	2.35	122	MILK REPLACER	LB.	0.36
23	KID MOHAIR	LB.	0.07	73	GRAIN SORGHUM	CWT.	4.25	123	GRAIN MIX	CWT.	7.80
24	ADULT MOHAIR	LB.	0.07	74	OATS	BU.	1.50	124	CALF FEED	CWT.	0.07
25	KID GOATS	HEAD	0.07	75	RYE	BU.	0.07	125	DAIRY SUPPLEMENT	CWT.	0.07
26	DOES	LB.	0.07	76	WHEAT	BU.	3.70	126	SOYBEAN MEAL	CWT.	0.07
27				77	TRITICALE	BU.	0.07	127	GROWING RATION	CWT.	0.07
28	DEER LEASE	ACRE	0.07	78	RICE	CWT.	0.07	128	FATTENING RATION	CWT.	0.07
29	FEEDER LAMBS	LB.	0.69	79	WINTER WHEAT			129	FINISHING RATION	CWT.	10.40
30	SHEEP	HEAD	80.00	80	SPRING WHEAT	LB.	0.07	130	TOT. DIG. NUT.		0.07
31	LAMBS	LB.	0.70	81	ALFALFA HAY	TON	0.07	131	DIG. PROTEIN		0.07
32	EWE LAMBS	HEAD	80.00	82				132	DRY MATTER	CWT.	0.07
33	SLAUGHTER LAMBS	LB.	0.70	83	BERMUDA	ACRE	0.07	133	AUM'S	DOL.	0.07
34				84	WHEAT&RYE GRASS	ACRE	0.07	134			0.07
35	EWES	LB.	0.07	85	NATIVE GRASS	ACRE	0.07	135	SOW FEED GEST.	CWT.	10.80
36	CULL EWES	LB.	0.20	86				136	SOW FEED LACT.	CWT.	11.80
37	RAMS	HEAD	0.07	87	SORGHUM FORAGES	ACRE	0.07	137	BOAR FEED	CWT.	10.40
38				88	FOR. SORGHUM HAY	TON	0.07	138	PIG STARTER	CWT.	13.40
39	MUTTON SHEEP	LB.	0.20	89	SUGAR BEETS	TON	0.07	139			0.07
40				90	TOBACCO	LB.	0.07	140			0.07
41	RAISING HERD REP	HEAD	0.07	91	POTATOES	CWT.	0.07	141			0.07
42	SLAUGHTER HOGS	CWT.	50.00	92	GUAR			142			0.07
43	MARKET HOGS	CWT.	50.00	93	COTTON LINT	LB.	0.75	143			0.07
44	GILT	HEAD	0.07	94	COTTONSEED	TON	100.00	144			0.07
45	SOWS	HEAD	0.07	95	PEANUTS			145	RANGE IMPROV	ACRE	1.00
46	CULL SOWS	CWT.	36.00	96	PECANS			146	DEATH LOSS	DOL.	0.07
47				97	PEACHES WHSLE			147	DEATH LOSS PIGS	DOL.	0.07
48	DEATH LOSS 2X	DOL.	44.00	98	SOYBEANS			148	DEATH LOSS STOC.	DOL.	0.07
49	FEEDER PIGS	LB.	0.88	99	SOUTHERN PEAS SD			149	BREEDING	HEAD	24.50
50	CARCASS	CWT.	0.07	100				150	COASTAL PASTURE	ACRE	41.89

LISTING OF THE NAME SET AND PRICE VECTOR REGION NUMBER: 15 DATE: 101380

151	PASTURE	ACRE	8.50	201				251	2-4-D	QT.	1.96
152	SM. GR. PASTURE	ACRE	83.79	202	SM. GR. PASTURE			252	BROAD LEAF HERB		
153	PASTURE, TAME	ACRE		203	HAY	TON	55.00	253	GRASS KILLER		
154	PASTURE, NATIVE	ACRE	1.17	204				254	PRE-MERGE HERB		
155	SORGHUM PASTURE	ACRE		205	FERT (N) APPL'D			255	SOIL STERILANT		
156	COASTAL-RG-CL	ACRE		206	FERT (P) APPL'D			256	DEFOLIANT		
157	COASTAL RYEGRASS	ACRE		207	TOP DRESS FERT.			257	POST EMERGE HERB		
158	COMMON LEGUME	ACRE		208	SIDE DRESS FERT.			258	BANDED HERBICIDE		
159	COASTAL LEGUME	ACRE		209	PLOW DOWN FERT.			259	BROADCAST HERB.		
160	RYEGRASS-CLOVER	ACRE		210	FERTILIZER			260	CHEMICALS		
161	CORN SILAGE	TON		211	NITROGEN	LB.	0.23	261	FUMIGANT		
162	GRASS SILAGE	TON		212	NITROGEN (DRY)			262	SEED TREATMENT		
163	SORGHUM SILAGE	TON		213	NITROGEN (ANHY)			263	RODENT CONTROL		
164	HAYLAGE	TON		214	NITROGEN (LIQ)			264	NEMATODE CONTROL		
165	SM GRAIN STUBBLE	ACRE		215	PHOSPHATE	LB.	0.22	265	DESICCANT	GAL.	7.10
166	CORN STALKS	TON		216	PHOSPHORUS	LB.	0.22	266	PRESERVATIVE		
167	CROP RESIDUE	ACRE		217	MIXED FERT.			267	CUS HARV SOYBEAN		
168	STRAW	TON		218	INSECTICIDE			268	CUS HARV WHEAT I		
169	WET CORN	BU.		219	HERBICIDE	LB.	7.00	269	CUST HARV WHEAT	BU.	0.29
170	HAY	CWT.	2.50	220	POTASH			270	CUST HARV SORG D	CWT.	0.36
171	LEGUME HAY	TON		221	POTASSIUM	LB.	0.11	271	CUST HARV SORG I	CWT.	0.30
172	GRASS HAY	TON		222				272	CUST HARV CORN	BU.	0.27
173	MIXED HAY	TON		223				273	SUGAR BEETS HARV	BU.	0.27
174	NATIVE HAY	TON		224				274	CUSTOM HAUL		
175	SORGHUM HAY	TON	55.00	225				275	CUSTOM HARV&HAUL		
176	HAY (PROD.COST)	COL.		226				276	STRIP & HAUL	CWT.	1.55
177	RANGE IMPROVEMEN	DDL.		227	FOLIAR FEED			277	HAUL,COMP,EDUC.		
178	IMPROVED PASTURE	ACRE		228				278	COTTON GINNING		
179	WHEAT PASTURE			229				279	HAUL,GIN,B&T		
180	SEED	LB.		230	LIME&GYPSUM			280	BAGS,TAGS,ETC.		
181	SEED WHEAT	BU.		231	LIME			281	HAUL, COMP&EDUC		
182	GRASS SEED	LB.		232	GYPSUM			282	GIN, BAG, TIES	CWT.	2.30
183	SUGAR BEET SEED			233				283	HAUL GRAIN SORG	CWT.	0.19
184	SEED CORN/GRAIN	LB.	0.92	234				284	HAUL WHEAT	BU.	0.10
185	SEED CORN/SILAGE			235	SOIL TEST			285	HAUL CORN	BU.	0.12
186	GRAIN SORG. SEED	LB.	0.53	236	SOIL FUNGICIDE			286	CUS HARV S. PEAS		
187	FORAGE SORG SEED	LB.	0.20	237	FOLIAR FUNGICIDE			287	HAUL S. PEAS		
188	ALFALFA SEED	LB.		238	INSECT. & FUNGI.			288	HAUL GUAR		
189	SOYBEAN SEED			239	FUNGICIDE			289	CUS HARV GUAR		
190	RYEGRASS SEED	LB.	0.17	240	INSECTICIDE			290	SEED COTTON-PIMA		
191	COTTON DELINTED			241				291	SD COTTON-UPLAND	LB.	0.37
192				242	METHOXYCHLOR			292	HARV&HAUL PIMA		
193	COTTONSEED	TON	100.00	243	MALATHION			293	HARV&HAUL UPLAND		
194	SOUTHERN PEAS			244	PARATHION			294	GIN,BAG,TIE-PIMA		
195	GUAR SEED			245	INSECT. - EARLY			295	GIN,BAG,T UPLAND		
196	COASTAL HAY	TON	55.00	246	INSECT. - LATE			296			
197	SPRING WHEAT SD.			247				297			
198	WINTER WHEAT SD.	LB.	0.14	248	HERB. PREMERGE			298			
199	POTATOE SEED			249	HERB. POSTEMERGE			299	PEAR BURNING		
200	SEED			250	HERBICIDE			300	MACHINE HIRE		

PROJECTIONS FOR PLANNING PURPOSES ONLY
NOT TO BE USED WITHOUT UPDATING AFTER 10/09/80.

B-1241(C15)

HARD WINTER WHEAT, DRYLAND, TEXAS BLACKLAND REGION
ESTIMATED COSTS AND RETURNS PER PLANTED ACRE
HIGH LEVEL MANAGEMENT

CATEGORY	PROJECTED		PROJECTED		YOUR ESTIMATE
	YIELD	UNIT	\$/UNIT	VALUE	
1. GROSS RECEIPTS					
WHEAT	35.00	BU.	3.70	129.50	-----
WHEAT PASTURE	3.00	AUM	0.0	0.0	-----
TOTAL PROJECTED RETURNS				\$ 129.50	\$ -----
2. VARIABLE COSTS	INPUT USE				
PREHARVEST COSTS					
WINTER WHEAT SD.	75.00	LB.	0.14	10.50	-----
NITROGEN	120.00	LB.	0.23	27.60	-----
PHOSPHORUS	60.00	LB.	0.22	13.20	-----
FERTILIZER APPLI	2.00	ACRE	1.75	3.50	-----
INSECT/SM.GRN HL	0.33	APPL	3.60	1.19	-----
FUEL & LUBE--TRACTOR		ACRE		3.53	-----
EQUIPMENT		ACRE		0.86	-----
REPAIRS-----TRACTOR		ACRE		0.71	-----
EQUIPMENT		ACRE		2.27	-----
LABOR-----MACHINERY	1.48	HOUR	4.00	5.91	-----
OPERATING CAPITAL	36.80	DOL.	0.12	4.42	-----
SUBTOTAL, PREHARVEST		ACRE		\$ 73.69	\$ -----
HARVEST COSTS					
CUST HARV WHEAT	35.00	BU.	0.29	10.15	-----
HAUL WHEAT	35.00	BU.	0.10	3.50	-----
SUBTOTAL, HARVEST		ACRE		\$ 13.65	\$ -----
TOTAL VARIABLE COSTS		ACRE		\$ 87.34	\$ -----
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 42.16	\$ -----
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		7.49	-----
EQUIPMENT		ACRE		4.53	-----
LAND (NET SHARE-RENT)		ACRE		23.22	-----
TOTAL FIXED COSTS		ACRE		\$ 35.23	\$ -----
5. TOTAL PROJECTED COSTS		ACRE		\$ 122.58	\$ -----
6. NET PROJECTED RETURNS		ACRE		\$ 6.92	\$ -----

LAND RENT BASED ON 33% CF GROSS WHEAT INCOME LESS 33% OF FERT., INSECT., HARVEST AND HAUL.

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HARD WINTER WHEAT, DRYLAND, TEXAS BLACKLAND REGION
ESTIMATED COSTS AND RETURNS PER PLANTED ACRE
HIGH LEVEL MANAGEMENT

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
CHISEL	1,31	JULY	1.00	0.159	0.121	1.18	2.10
PICKUP	10	JULY	0.07	0.087	0.070	0.23	0.14
DISK	1,35	AUG	1.00	0.153	0.116	1.36	2.19
PICKUP	10	AUG	0.07	0.087	0.070	0.23	0.14
DISK	1,35	SEPT	1.00	0.153	0.116	1.36	2.19
DRILL	3,36	SEPT	1.00	0.344	0.260	1.62	4.18
PICKUP	10	SEPT	0.07	0.087	0.070	0.23	0.14
SPRAYER	4,48	OCT	0.33	0.055	0.042	0.20	0.40
PICKUP	10	OCT	0.07	0.087	0.070	0.23	0.14
PICKUP	10	NOV	0.07	0.087	0.070	0.23	0.14
PICKUP	10	DEC	0.07	0.087	0.070	0.23	0.14
PICKUP	10	MAY	0.07	0.087	0.070	0.23	0.14
TOTALS				1.478	1.145	7.38	12.02

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B-1241 (C15)

HARD WINTER WHEAT, DRYLAND, TEXAS BLACKLAND REGION
ESTIMATED COSTS AND RETURNS PER PLANTED ACRE
TYPICAL MANAGEMENT

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED \$/UNIT	PROJECTED VALUE	YOUR ESTIMATE
1. GROSS RECEIPTS					
WHEAT	25.00	BU.	3.70	92.50	-----
WHEAT PASTURE	2.00	AUM	0.0	0.0	-----
TOTAL PROJECTED RETURNS				\$ 92.50	\$ -----
2. VARIABLE COSTS					
PREHARVEST COSTS					
WINTER WHEAT SD.	75.00	LB.	0.14	10.50	-----
NITROGEN	80.00	LB.	0.23	18.40	-----
PHOSPHORUS	40.00	LB.	0.22	8.80	-----
FERTILIZER APPLI	2.00	ACRE	1.75	3.50	-----
INSECT/SM. GRN T	0.33	APPL	2.40	0.79	-----
FUEL & LUBE--TRACTOR		ACRE		4.01	-----
EQUIPMENT		ACRE		0.04	-----
REPAIRS-----TRACTOR		ACRE		0.92	-----
EQUIPMENT		ACRE		1.70	-----
LABOR-----MACHINERY	1.83	HOOR	4.00	7.32	-----
OPERATING CAPITAL	28.44	DOL.	0.12	3.41	-----
SUBTOTAL, PREHARVEST		ACRE		\$ 59.40	\$ -----
HARVEST COSTS					
CUST HARV WHEAT	25.00	BU.	0.29	7.25	-----
HAUL WHEAT	25.00	BU.	0.10	2.50	-----
SUBTOTAL, HARVEST		ACRE		\$ 9.75	\$ -----
TOTAL VARIABLE COSTS		ACRE		\$ 69.15	\$ -----
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 23.35	\$ -----
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		8.12	-----
EQUIPMENT		ACRE		5.83	-----
LAND (NET SHARE-RENT)		ACRE		16.92	-----
TOTAL FIXED COSTS		ACRE		\$ 30.86	\$ -----
5. TOTAL PROJECTED COSTS		ACRE		\$ 100.01	\$ -----
6. NET PROJECTED RETURNS		ACRE		\$ -7.51	\$ -----

LAND RENT BASED ON 33% OF GROSS WHEAT INCOME LESS 33% OF FERT., INSECT., HARVEST AND HAUL.

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HARD WINTER WHEAT, DRYLAND, TEXAS BLACKLAND REGION
ESTIMATED COSTS AND RETURNS PER PLANTED ACRE
TYPICAL MANAGEMENT

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
CHISEL PICKUP T	5,30	AUG	1.00	0.233	0.176	1.32	2.54
DISK	11	AUG	0.10	0.125	0.100	0.12	0.35
DISK	5,34	SEPT	1.00	0.224	0.170	1.34	2.58
DISK	5,34	SEPT	1.00	0.224	0.170	1.34	2.58
DRILL	6,36	SEPT	1.00	0.344	0.260	1.66	3.80
PICKUP T	11	SEPT	0.10	0.125	0.100	0.12	0.35
SPRAYER	6,48	OCT	0.33	0.055	0.042	0.31	0.34
PICKUP T	11	OCT	0.10	0.125	0.100	0.12	0.35
PICKUP T	11	NOV	0.10	0.125	0.100	0.12	0.35
PICKUP T	11	DEC	0.10	0.125	0.100	0.12	0.35
PICKUP T	11	MAY	0.10	0.125	0.100	0.12	0.35
TOTALS			1.830	1.418	6.68	13.94	

SUDAN HAY, DRYLAND, TEXAS BLACKLAND REGION
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED		YOUR
			\$/UNIT	VALUE	ESTIMATE
1. GROSS RECEIPTS					
SORGHUM HAY	5.00	TON	55.00	275.00	_____
TOTAL PROJECTED RETURNS				\$ 275.00	\$ _____
2. VARIABLE COSTS					
PREHARVEST COSTS					
FORAGE SORG SEED	50.00	LB.	0.20	10.00	_____
NITROGEN	100.00	LB.	0.23	23.00	_____
PHOSPHORUS	40.00	LB.	0.22	8.80	_____
FERTILIZER APPLI	2.00	ACRE	1.75	3.50	_____
FUEL & LUBE--TRACTOR		ACRE		3.44	_____
EQUIPMENT		ACRE		0.86	_____
REPAIRS-----TRACTOR		ACRE		0.70	_____
EQUIPMENT		ACRE		2.18	_____
LABOR-----MACHINERY	1.42	HOOR	4.00	5.69	_____
OPERATING CAPITAL	23.34	DOL.	0.12	2.80	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 60.96	\$ _____
HARVEST COSTS					
CUSTOM BALING	167.00	BALE	0.52	86.84	_____
CUSTOM BALE HAUL	167.00	BALE	0.28	46.76	_____
SUBTOTAL, HARVEST		ACRE		\$ 133.60	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 194.56	\$ _____
BREAK-EVEN PRICE, VARIABLE COSTS			\$ 38.91/TON		
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 80.44	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		7.18	_____
EQUIPMENT		ACRE		4.44	_____
LAND (NET SHARE-RENT)		ACRE		15.00	_____
TOTAL FIXED COSTS		ACRE		\$ 26.61	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 221.18	\$ _____
BREAK-EVEN PRICE, TOTAL COSTS			\$ 44.24/TON		
6. NET PROJECTED RETURNS		ACRE		\$ 53.82	\$ _____

LAND RENT BASED ON RENTAL RATES IN REGION.

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SUDAN 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	0.07	0.087	0.070	0.23	0.14
DISK	1,35	NOV	1.00	0.153	0.116	1.36	2.19
PICKUP	10	NOV	0.07	0.087	0.070	0.23	0.14
DISK	1,35	MAR	1.00	0.153	0.116	1.36	2.19
DRILL	3,36	MAR	1.00	0.344	0.260	1.62	4.18
PICKUP	10	MAR	0.14	0.175	0.140	0.47	0.27
PICKUP	10	APR	0.07	0.087	0.070	0.23	0.14
PICKUP	10	JUNE	0.07	0.087	0.070	0.23	0.14
CHISEL	1,31	SEPT	1.00	0.159	0.121	1.18	2.10
PICKUP	10	SEPT	0.07	<u>0.087</u>	<u>0.070</u>	<u>0.23</u>	<u>0.14</u>
TOTALS				1.422	1.104	7.17	11.61

SUDAN HAY, DRYLAND, TEXAS BLACKLAND REGION
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED		YOUR
			\$/UNIT	VALUE	ESTIMATE
1. GROSS RECEIPTS					
SORGHUM HAY	3.50	TON	55.00	192.50	
TOTAL PROJECTED RETURNS				\$ 192.50	\$
2. VARIABLE COSTS	INPUT USE				
PREHARVEST COSTS					
FORAGE SORG SEED	40.00	LB.	0.20	8.00	
NITROGEN	75.00	LB.	0.23	17.25	
PHOSPHORUS	40.00	LB.	0.22	8.80	
FERTILIZER APPLI	1.00	ACRE	1.75	1.75	
FUEL & LUBE--TRACTOR		ACRE		4.20	
EQUIPMENT		ACRE		0.05	
REPAIRS-----TRACTOR		ACRE		0.93	
EQUIPMENT		ACRE		1.72	
LABOR-----MACHINERY	1.90	HOUR	4.00	7.60	
OPERATING CAPITAL	11.84	DOL.	0.12	1.42	
SUBTOTAL, PREHARVEST		ACRE		\$ 51.72	\$
HARVEST COSTS					
CUSTOM BALING	117.00	BALE	0.52	60.84	
CUSTOM BALE HAUL	117.00	BALE	0.28	32.76	
SUBTOTAL, HARVEST		ACRE		\$ 93.60	\$
TOTAL VARIABLE COSTS		ACRE		\$ 145.32	\$
BREAK-EVEN PRICE, VARIABLE COSTS			\$ 41.52/TON		
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 47.18	\$
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		9.56	
EQUIPMENT		ACRE		6.08	
LAND (NET SHARE-RENT)		ACRE		15.00	
TOTAL FIXED COSTS		ACRE		\$ 30.64	\$
5. TOTAL PROJECTED COSTS		ACRE		\$ 175.96	\$
BREAK-EVEN PRICE, TOTAL COSTS			\$ 50.27/TON		
6. NET PROJECTED RETURNS		ACRE		\$ 16.54	\$

LAND RENT BASED ON RENTAL RATES IN REGION.

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SUDAN 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
CHISEL	5,30	SEPT	1.00	0.233	0.176	1.32	2.54
PICKUP T	11	SEPT	0.10	0.125	0.100	0.12	0.35
DISK	5,34	NOV	1.00	0.224	0.170	1.34	2.58
PICKUP T	11	NOV	0.10	0.125	0.100	0.12	0.35
PICKUP T	11	FEB	0.10	0.125	0.100	0.12	0.35
DISK	5,34	MAR	1.00	0.224	0.170	1.34	2.58
DRILL	5,36	MAR	1.00	0.344	0.260	2.06	5.49
PICKUP T	11	MAR	0.20	0.250	0.200	0.24	0.70
PICKUP T	11	MAY	0.10	0.125	0.100	0.12	0.35
PICKUP T	11	JUNE	0.10	0.125	0.100	0.12	0.35
TOTALS				1.900	1.477	6.90	15.64

SUDAN PASTURE, DRYLAND, TEXAS BLACKLAND REGION
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED \$/UNIT	PROJECTED VALUE	YOUR ESTIMATE
1. GROSS RECEIPTS					
TOTAL PROJECTED RETURNS			\$	0.0	\$
2. VARIABLE COSTS					
PREHARVEST COSTS					
FORAGE SORG SEED	50.00	LB.	0.20	10.00	
NITROGEN	90.00	LB.	0.23	20.70	
PHOSPHORUS	40.00	LB.	0.22	8.80	
FERTILIZER APPLI	2.00	ACRE	1.75	3.50	
FUEL & LUBE--TRACTOR		ACRE		4.60	
EQUIPMENT		ACRE		0.92	
REPAIRS-----TRACTOR		ACRE		1.12	
EQUIPMENT		ACRE		2.51	
LABOR-----MACHINERY	1.75	HOOR	4.00	7.00	
OPERATING CAPITAL	20.89	DOL.	0.12	2.51	
SUBTOTAL, PREHARVEST		ACRE	\$	61.65	\$
HARVEST COSTS					
SUBTOTAL, HARVEST		ACRE	\$	0.0	\$
TOTAL VARIABLE COSTS		ACRE	\$	61.65	\$
3. INCOME ABOVE VARIABLE COSTS		ACRE	\$	-61.65	\$
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		8.33	
EQUIPMENT		ACRE		5.17	
LAND (NET SHARE-RENT)		ACRE		15.00	
TOTAL FIXED COSTS		ACRE	\$	28.50	\$
5. TOTAL PROJECTED COSTS		ACRE	\$	90.15	\$
6. NET PROJECTED RETURNS		ACRE	\$	-90.15	\$

LAND RENT BASED ON RENTAL RATES IN REGION.

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