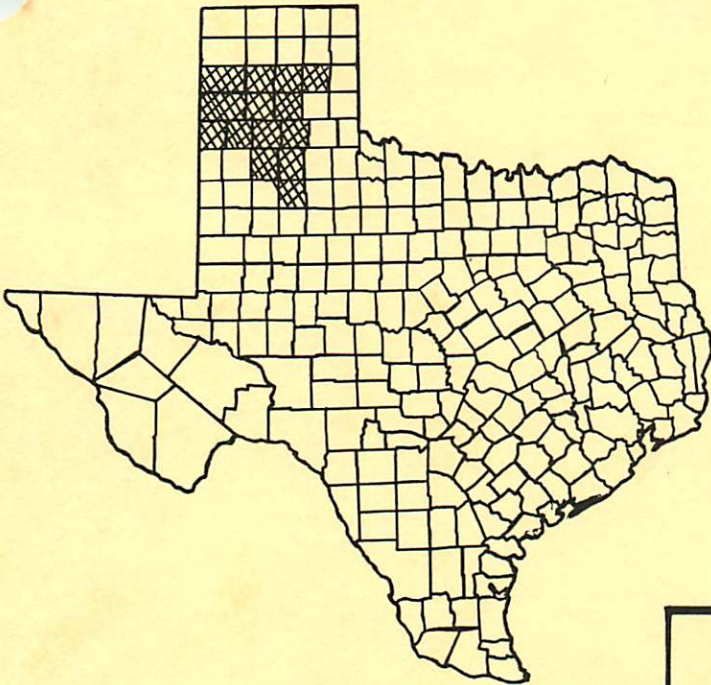


TEXAS HIGH PLAINS II

SOIL RESOURCE AREA 2



Oldham	Potter	Carson	Gray
Deaf Smith	Randall	Armstrong	
Parmer	Castro	Swisher	Briscoe
		Hale	Floyd
			Crosby

1.

PROJECTIONS FOR PLANNING PURPOSES ONLY
 NOT TO BE USED WITHOUT UPDATING AFTER 01/19/91. R-1241(C 2)

ALFALFA ESTABL., FURROW IRRIGATED (NATURAL GAS), TEX HIGH PLAINS II REGN
 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		INPUT USE			
ALFALFA SEED	15.00	LB.	2.39	35.85	_____
IRRIGATION WATER	10.00	ACIN			_____
FUEL & LUBE--TRACTOR		ACRE		6.87	_____
EQUIPMENT		ACRE		1.45	_____
IRRIGATION		ACRE		21.80	_____
REPAIRS-----TRACTOR		ACRE		1.46	_____
EQUIPMENT		ACRE		2.46	_____
IRRIGATION		ACRE		3.10	_____
LABOR-----MACHINERY	1.75	HRUR	5.00	8.73	_____
IRRIGATION	0.84	HRUR	5.00	4.20	_____
OPERATING CAPITAL	13.62	DPL.	0.14	1.91	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 87.84	\$ _____
HARVEST COSTS					
SUBTOTAL, HARVEST		ACRE		\$ 0.0	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 87.84	\$ _____
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ -87.84	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		10.68	_____
EQUIPMENT		ACRE		5.69	_____
IRRIGATION		ACRE		21.00	_____
LAND (NET SHARE-RENT)		ACRE		39.50	_____
TOTAL FIXED COSTS		ACRE		\$ 76.87	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 164.71	\$ _____
6. NET PROJECTED RETURNS		ACRE		\$ -164.71	\$ _____

LAND CHARGE USES \$50/ACRE LESS 50% OF IRRIGATION FIXED COSTS.

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.

ALFALFA ESTABL., FURROW IRRIGATED (NATURAL GAS), TEX HIGH PLAINS II REGN
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	NOV	0.50	0.625	0.500	2.15	1.47
CHISEL	1.44	JULY	1.00	0.132	0.100	1.33	1.90
PICKUP TRUCK	10	JULY	0.10	0.125	0.100	0.43	0.29
OFFSET DISC HLM	1.78	AUG	1.00	0.104	0.079	1.16	2.24
TANDEM DISC	1.40	AUG	1.00	0.208	0.158	1.92	2.92
GRAIN DRILL	1.93	SEPT	1.00	0.280	0.212	2.95	4.45
PACKER	1.83	SEPT	1.00	<u>0.272</u>	<u>0.206</u>	<u>2.31</u>	<u>3.01</u>
TOTALS				1.746	1.355	12.25	16.37

3.

PROJECTIONS FOR PLANNING PURPOSES ONLY
 NOT TO BE USED WITHOUT UPDATING AFTER 01/19/81. B-1241(C 2)

ALFALFA, FURROW IRRIGATED (NATURAL GAS), TEXAS HIGH PLAINS II REGN
 ESTIMATED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED		PROJECTED		YOUR ESTIMATE
	YIELD	UNIT	\$/UNIT	VALUE	
1. GROSS RECEIPTS					
HAYALFALFA	7.00	TON	60.00	420.00	-----
TOTAL PROJECTED RETURNS				\$ 420.00	\$ -----
2. VARIABLE COSTS					
PREHARVEST COSTS					
FERT (P) APPL'D	100.00	LP.	0.30	30.00	-----
IRRIGATION WATER	40.00	ACIN			-----
FUEL & LUBE--TRACTOR		ACRE		0.0	-----
EQUIPMENT		ACRE		1.93	-----
IRRIGATION		ACRE		87.20	-----
REPAIRS-----TRACTOR		ACRE		0.0	-----
EQUIPMENT		ACRE		1.50	-----
IRRIGATION		ACRE		12.40	-----
LABOR-----MACHINERY	1.00	HOUR	5.00	5.00	-----
IRRIGATION	3.36	HOUR	5.00	16.80	-----
OPERATING CAPITAL	48.93	DCL.	0.14	6.85	-----
SUBTOTAL, PREHARVEST		ACRE		\$ 161.68	\$ -----
HARVEST COSTS					
SUBTOTAL, HARVEST		ACRE		\$ 0.0	\$ -----
TOTAL VARIABLE COSTS		ACRE		\$ 161.68	\$ -----
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 258.32	\$ -----
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUP.					
TRACTOR		ACRE		0.0	-----
EQUIPMENT		ACRE		2.35	-----
IRRIGATION		ACRE		84.00	-----
PRORATED ESTABLISHMENT	164.71	DCL.	0.20	32.94	-----
LAND (NET SHARE-RENT)		ACRE		8.00	-----
TOTAL FIXED COSTS		ACRE		\$ 127.29	\$ -----
5. TOTAL PROJECTED COSTS		ACRE		\$ 288.97	\$ -----
6. NET PROJECTED RETURNS		ACRE		\$ 131.03	\$ -----

LAND CHARGE USES \$50/ACRE LESS 50 PERCENT OF IRRIGATION FIXED COSTS.
 ESTABLISHMENT COSTS PRORATED OVER 5 YEARS.

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4.

ALFALFA, FURROW IRRIGATED (NATURAL GAS), TEXAS HIGH PLAINS II REGN
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	OCT	0.10	0.125	0.100	0.43	0.29
PICKUP TRUCK	10	MAR	0.10	0.125	0.100	0.43	0.29
PICKUP TRUCK	10	APR	0.10	0.125	0.100	0.43	0.29
PICKUP TRUCK	10	MAY	0.10	0.125	0.100	0.43	0.29
PICKUP TRUCK	10	JUNE	0.10	0.125	0.100	0.43	0.29
PICKUP TRUCK	10	JULY	0.10	0.125	0.100	0.43	0.29
PICKUP TRUCK	10	AUG	0.10	0.125	0.100	0.43	0.29
PICKUP TRUCK	10	SEPT	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.43</u>	<u>0.29</u>
TOTALS				1.000	0.800	3.43	2.35

5.

PROJECTIONS FOR PLANNING PURPOSES ONLY
 NOT TO BE USED WITHOUT UPDATING AFTER 01/19/81. B-1241(C 2)

CORN FOR GRAIN, SPRINKLER IRRIGATED, (NAT.GAS), TEX HIGH PLAINS II REGN
 ESTIMATED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	---PROJECTED---		YOUR ESTIMATE
			\$/UNIT	VALUE	
1. GROSS RECEIPTS					
CORN	145.00	BU.	3.70	<u>536.50</u>	-----
TOTAL PROJECTED RETURNS				\$ 536.50	\$ -----
2. VARIABLE COSTS					
PREHARVEST COSTS		INPUT USE			
SEED CORN/GRAIN	0.35	BAGS	45.00	15.75	-----
FFERT (N) APPL'D	200.00	LB.	0.26	52.00	-----
FERT (P) APPL'D	60.00	LB.	0.30	18.00	-----
HERBICIDE	1.00	ACRE	12.00	12.00	-----
INSECT. CORN	1.00	ACRE	27.00	27.00	-----
IRRIGATION WATER	24.00	ACIN			-----
FUEL & LUBE--TRACTOR		ACRE		7.99	-----
EQUIPMENT		ACRE		1.93	-----
IRRIGATION		ACRE		73.20	-----
REPAIRS-----TRACTOR		ACRE		1.70	-----
EQUIPMENT		ACRE		3.05	-----
IRRIGATION		ACRE		14.88	-----
LABOR-----MACHINERY	2.16	HOUR	5.00	10.79	-----
IRRIGATION	2.02	HOUR	5.00	10.09	-----
OPERATING CAPITAL	67.41	DOL.	0.14	<u>9.44</u>	-----
SUBTOTAL, PREHARVEST		ACRE		\$ 257.81	\$ -----
HARVEST COSTS					
CUST HARV CORN	145.00	BU.	0.25	36.25	-----
CUSTOM HAULING	145.00	BU.	0.05	7.25	-----
CUSTOM DRYING	145.00	PU.	0.12	<u>17.40</u>	-----
SUBTOTAL, HARVEST		ACRE		\$ 60.90	\$ -----
TOTAL VARIABLE COSTS		ACRE		\$ 318.71	\$ -----
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 217.79	\$ -----
4. FIXED COSTS					
DEPRECC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		12.42	-----
EQUIPMENT		ACRE		9.59	-----
IRRIGATION		ACRE		78.48	-----
LAND (NET SHARE-RENT)		ACRE		<u>57.58</u>	-----
TOTAL FIXED COSTS		ACRE		\$ 158.08	\$ -----
5. TOTAL PROJECTED COSTS		ACRE		\$ 476.79	\$ -----
6. NET PROJECTED RETURNS		ACRE		\$ 59.71	\$ -----

LAND CHARGE 33% GROSS LESS 33%, FERT, CHEM, GAS, HARVEST & 50% OF
 IRRIG. FIXED COSTS. GOV'T DEFICIENCY PAYMENT NOT INCLUDED.

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 NOT INTENDED TO RECOGNIZE OR PREDICT THE COSTS AND RETURNS FROM ANY
 ONE PARTICULAR FARM OR RANCH OPERATION. THESE PROJECTIONS WERE
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 EXTENSION SERVICE AND APPROVED FOR PUBLICATION.

6.

CORN FOR GRAIN, SPRINKLER IRRIGATED, (NAT.GAS), TEX HIGH PLAINS II REGN
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 4R	1,57	JAN	1.00	0.277	0.210	2.43	4.10
OFFSET DISC	1,43	MAR	1.00	0.104	0.079	1.16	2.24
CHISEL	1,44	MAR	2.00	0.263	0.199	2.66	3.98
OFFSET DISC	1,43	APR	1.50	0.156	0.118	1.74	3.37
LISTER-PLNT6R	1,36	MAY	1.00	0.151	0.115	1.38	2.61
CULTIVATOR 6R	1,33	MAY	1.00	0.207	0.157	1.87	3.38
PICKUP TRUCK	10	SEPT	0.80	<u>1.000</u>	<u>0.800</u>	<u>3.43</u>	<u>2.35</u>
TOTALS				2.159	1.678	14.67	22.02

CORN FOR GRAIN, FURROW IRRIGATED, (NAT GAS), TEX HIGH PLAINS II REGN
 ESTIMATED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED		YOUR ESTIMATE
			\$/UNIT	VALUE	
1. GROSS RECEIPTS					
CORN	145.00	BU.	3.70	<u>536.50</u>	-----
TOTAL PROJECTED RETURNS				\$ 536.50	\$ -----
2. VARIABLE COSTS					
PREHARVEST COSTS					
SEED CORN/GRAIN	0.35	BAGS	45.00	15.75	-----
FERT (N) APPL'D	220.00	LB.	0.26	57.20	-----
FERT (P) APPL'D	40.00	LB.	0.30	12.00	-----
HERBICIDE	1.00	ACRE	12.00	12.00	-----
INSECT. CORN	1.00	ACRE	27.00	27.00	-----
IRRIGATION WATER	30.00	ACIN			-----
FUEL & LUBE--TRACTOR		ACRE		17.18	-----
EQUIPMENT		ACRE		2.66	-----
IRRIGATION		ACRE		65.40	-----
REPAIRS-----TRACTOR		ACRE		3.64	-----
EQUIPMENT		ACRE		3.84	-----
IRRIGATION		ACRE		9.30	-----
LABOR-----MACHINERY	3.86	HOUR	5.00	19.32	-----
IRRIGATION	2.52	HOUR	5.00	12.60	-----
OPERATING CAPITAL	90.67	DOL.	0.14	<u>12.69</u>	-----
SUBTOTAL, PREHARVEST		ACRE		\$ 270.58	\$ -----
HARVEST COSTS					
CUST HARV CORN	145.00	BU.	0.25	36.25	-----
CUSTOM HAULING	145.00	BU.	0.05	7.25	-----
CUSTOM DRYING	145.00	BU.	0.12	<u>17.40</u>	-----
SUBTOTAL, HARVEST		ACRE		\$ 60.90	\$ -----
TOTAL VARIABLE COSTS		ACRE		\$ 331.48	\$ -----
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 205.02	\$ -----
4. FIXED COSTS					
DEPREFC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		26.69	-----
EQUIPMENT		ACRE		11.14	-----
IRRIGATION		ACRE		63.00	-----
LAND (NET SHARE-RENT)		ACRE		<u>68.16</u>	-----
TOTAL FIXED COSTS		ACRE		\$ 169.00	\$ -----
5. TOTAL PROJECTED COSTS		ACRE		\$ 500.48	\$ -----
6. NET PROJECTED RETURNS		ACRE		\$ 36.02	\$ -----

LAND CHARGE 33% GROSS LESS 33%, FERT, CHEM, GAS, HARVEST & 50% OF
 RRIG. FIXED COSTS. GOVT DEFICIENCY PROGRAM NOT INCLUDED.

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 NOT INTENDED TO RECOGNIZE OR PREDICT THE COSTS AND RETURNS FROM ANY
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 EXTENSION SERVICE AND APPROVED FOR PUBLICATION.

 FUEL, OIL, FIXED
 TIMES LABOR MACHINE LUB., REP. COSTS
 NO. DATE OVER HOURS HOURS PER ACRE PER ACRE
 OPERATION

ITEM	NO.	DATE	OVER	HOURS	HOURS	PER ACRE	PER ACRE
SHREDDER 4R	1.57	NOV	1.00	0.277	0.210	2.43	4.10
OFFSET DISC	1.43	NOV	1.00	0.104	0.079	1.16	2.24
CHISEL	1.44	DEC	1.00	0.132	0.100	1.33	1.99
PICKUP TRUCK	10	DEC	1.10	1.375	1.100	4.72	3.23
OFFSET DISC	1.42	FEB	1.00	0.208	0.158	2.01	3.32
TANDEM DISC	1.41	FEB	1.00	0.146	0.110	1.42	2.38
BOX FLOAT	1.60	MAR	2.00	0.864	0.655	7.26	9.93
LISTER 8R HLM	1.90	MAR	1.00	0.114	0.086	1.02	1.48
ROWFEEDER	1.57	APR	1.00	0.091	0.069	0.83	1.59
RED PLNR 8R	1.74	APR	1.00	0.152	0.115	1.56	2.62
HERB SPR/DISC	1.61	APR	1.00	0.208	0.158	1.76	2.39
ROLLING CULT	1.30	MAY	1.00	0.194	0.147	1.82	2.57
TOTALS				3.864	2.986	27.32	27.83

PROJECTIONS FOR PLANNING PURPOSES ONLY
 NOT TO BE USED WITHOUT UPDATING AFTER 01/19/81. B-1241(C 2)

CORN FOR SILAGE, FURROW IRRIGATED, (NAT GAS), TEX HIGH PLAINS II REGN
 ESTIMATED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED		---PROJECTED---		YOUR ESTIMATE
	YIELD	UNIT	\$/UNIT	VALUE	
1. GROSS RECEIPTS					
CORN SILAGE	18.00	TON	16.00	288.00	-----
TOTAL PROJECTED RETURNS				\$ 288.00	\$ -----
2. VARIABLE COSTS					
PREHARVEST COSTS					
SEED CORN/SILAGE	0.38	BAGS	50.00	19.00	-----
FERT (N) APPL'D	200.00	LB.	0.26	52.00	-----
HERBICIDE	1.00	ACRE	12.00	12.00	-----
IRRIGATION WATER	22.00	ACIN			-----
FUEL & LUBE--TRACTOR		ACRE		15.49	-----
EQUIPMENT		ACRE		2.66	-----
IRRIGATION		ACRE		47.96	-----
REPAIRS-----TRACTOR		ACRE		3.74	-----
EQUIPMENT		ACRE		3.50	-----
IRRIGATION		ACRE		6.82	-----
LABOR-----MACHINERY	4.07	HOUR	5.00	20.34	-----
IRRIGATION	1.85	HOUR	5.00	9.24	-----
OPERATING CAPITAL	65.50	DCL.	0.14	9.17	-----
SUBTOTAL, PREHARVEST		ACRE		\$ 201.91	\$ -----
HARVEST COSTS					
SUBTOTAL, HARVEST		ACRE		\$ 0.0	\$ -----
TOTAL VARIABLE COSTS		ACRE		\$ 201.91	\$ -----
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 86.09	\$ -----
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		20.44	-----
EQUIPMENT		ACRE		10.51	-----
IRRIGATION		ACRE		46.20	-----
LAND (NET SHARE-RENT)		ACRE		34.99	-----
TOTAL FIXED COSTS		ACRE		\$ 112.14	\$ -----
5. TOTAL PROJECTED COSTS		ACRE		\$ 314.05	\$ -----
6. NET PROJECTED RETURNS		ACRE		\$ -26.05	\$ -----

LAND CHARGE 33% GROSS LESS 33%, FERT, CHEM, GAS & 50% OF IRRIG.
 FIXED COSTS. CROP SOLD STANDING IN FIELD. GOV'T PYMNT. NOT INCL.

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CORN FOR SILAGE, FURROW IRRIGATED, (NAT GAS), TEX HIGH PLAINS II REGN
 ESTIMATED COSTS AND RETURNS PER ACRE

 OPERATION NO. DATE OVER HOURS HOURS PER ACRE PER ACRE
 ITEM TIMES LAROR MACHINE LUB.,REP. COSTS
 FUEL,OIL, FIXED

OPERATION	NO.	DATE	OVER HOURS	HOURS PER ACRE	PER ACRE	PER ACRE
SHREDDER 4R	2.57	NOV	1.00	0.277	0.210	2.09
TANDEM DISC	2.40	NOV	1.00	0.208	0.158	1.66
CHISEL	2.44	DEC	1.00	0.132	0.100	1.17
PICKUP TRUCK	10	DEC	1.10	1.375	1.100	4.72
OFFSET DISC	2.42	FEB	1.00	0.208	0.158	1.76
TANDEM DISC	2.40	FEB	1.00	0.208	0.158	1.66
BOX FLOAT	2.60	MAR	2.00	0.864	0.655	6.20
LISTER 6R	2.54	MAR	1.00	0.151	0.115	1.13
RODWEEDER	2.50	APR	1.00	0.051	0.069	0.72
LISTER-PLNTR	2.36	APR	1.00	0.151	0.115	1.19
HERB SPR/DISC	2.61	APR	1.00	0.209	0.158	1.50
ROLLING CULT	2.30	MAY	1.00	0.154	0.147	1.58
TOTALS			4.068	3.140	25.38	30.95

11.

PROJECTIONS FOR PLANNING PURPOSES ONLY
NOT TO BE USED WITHOUT UPDATING AFTER 01/29/81. B-1241(C 2)

COTTON, DRYLAND, TEXAS HIGH PLAINS II REGION
ESTIMATED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED		---PROJECTED---		YOUR ESTIMATE
	YIELD	UNIT	\$/UNIT	VALUE	
1. GROSS RECEIPTS					
COTTON LINT	350.00	LB.	0.76	266.00	-----
COTTONSEED	0.28	TON	110.00	<u>30.80</u>	-----
TOTAL PROJECTED RETURNS				\$ 296.80	\$ -----
2. VARIABLE COSTS					
PREHARVEST COSTS					
SD COTTON--UPLAND	15.00	LB.	0.30	4.50	-----
HERBI. COTTON	1.00	ACRE	6.00	6.00	-----
HAIL INSURANCE	70.00	DOL.	0.15	10.50	-----
FERT (N) APPL'D	20.00	LB.	0.26	5.20	-----
FERT (P) APPL'D	20.00	LB.	0.30	6.00	-----
FUEL & LUBE---TRACTOR		ACRE		13.47	-----
EQUIPMENT		ACRE		2.41	-----
REPAIRS-----TRACTOR		ACRE		3.10	-----
EQUIPMENT		ACRE		3.79	-----
LABOR-----MACHINERY	3.76	HOUR	5.00	18.78	-----
OTHER	2.00	HOUR	5.00	10.00	-----
OPERATING CAPITAL	33.53	DOL.	0.14	<u>4.69</u>	-----
SUBTOTAL, PREHARVEST		ACRE		\$ 88.44	\$ -----
HARVEST COSTS					
GIN,BAG, TIES	13.20	CWT.	1.75	23.10	-----
CUSTOM HARV&HAUL	13.20	CWT.	1.25	<u>16.50</u>	-----
SUBTOTAL, HARVEST		ACRE		\$ 39.60	\$ -----
TOTAL VARIABLE COSTS		ACRE		\$ 128.04	\$ -----
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 168.76	\$ -----
4. FIXED COSTS					
DEPREC.,INTEREST,TAXES & INSUR.					
TRACTOR		ACRE		20.77	-----
EQUIPMENT		ACRE		13.35	-----
LAND (NET SHARE-RENT)		ACRE		<u>68.42</u>	-----
TOTAL FIXED COSTS		ACRE		\$ 102.54	\$ -----
5. TOTAL PROJECTED COSTS		ACRE		\$ 230.58	\$ -----
6. NET PROJECTED RETURNS		ACRE		\$ 66.22	\$ -----

LAND (NET RENT) BASED ON 1/4 OF GROSS INCOME LESS 1/4 OF GINNING, BAGGING AND TIES. PLANTED 2 X 1 SKIPROW. GOV'T PYMNT. NOT INCLUDED.

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COTTON, DRYLAND, TEXAS HIGH 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	3,56	DEC	1.00	0.557	0.422	3.25	5.20
TANDEM DISC	2,40	DEC	1.50	0.312	0.237	2.49	3.40
PICKUP TRUCK	10	DEC	0.10	0.125	0.100	0.43	0.29
PICKUP TRUCK	10	JAN	0.10	0.125	0.100	0.43	0.29
MOLDBOARD 6B	1,47	FEB	1.50	0.567	0.430	5.53	10.02
PACKER	53	FEB	1.50	0.0	0.309	0.05	0.14
PICKUP TRUCK	10	FEB	0.10	0.125	0.100	0.43	0.29
TANDEM DISC	2,40	MAR	1.00	0.208	0.158	1.66	2.27
HERB SPR/DISC	2,61	MAR	1.00	0.208	0.158	1.50	1.74
PICKUP TRUCK	10	MAR	0.10	0.125	0.100	0.43	0.29
PICKUP TRUCK	10	APR	0.10	0.125	0.100	0.43	0.29
LISTER-PLNT6R	2,36	MAY	1.25	0.189	0.143	1.49	2.66
PICKUP TRUCK	10	MAY	0.10	0.125	0.100	0.43	0.29
SAND FIGHTER	5,51	JUNE	2.00	0.151	0.115	0.47	1.00
CULTIVATOR 8R	3,34	JUNE	2.00	0.312	0.236	2.04	4.75
PICKUP TRUCK	10	JUNE	0.10	0.125	0.100	0.43	0.29
PICKUP TRUCK	10	JULY	0.10	0.125	0.100	0.43	0.29
PICKUP TRUCK	10	SEPT	0.10	0.125	0.100	0.43	0.29
PICKUP TRUCK	10	NOV	0.10	0.125	0.100	0.43	0.29
TOTALS				3.756	3.208	22.77	34.12

COTTON, IRRIGATED, (NATURAL GAS), TEXAS HIGH PLAINS II REGION
 ESTIMATED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED		---PROJECTED---		YOUR ESTIMATE
	YIELD	UNIT	\$/UNIT	VALUE	
1. GROSS RECEIPTS					
COTTON LINT	400.00	LB.	0.76	304.00	-----
COTTONSEED	0.32	TON	110.00	35.20	-----
TOTAL PROJECTED RETURNS				\$ 339.20	\$ -----
2. VARIABLE COSTS		INPUT USE			
PREHARVEST COSTS					
SD COTTON--UPLAND	20.00	LB.	0.30	6.00	-----
FFRT (N) APPL'D	40.00	LB.	0.26	10.40	-----
FERT (P) APPL'D	20.00	LB.	0.30	6.00	-----
HERBI. COTTON	1.00	ACRE	6.00	6.00	-----
FERTILIZER APPLI	0.0		0.0	0.0	-----
HAIL INSURANCE	125.00	DOL.	0.15	18.75	-----
IRRIGATION WATER	12.00	ACIN			-----
FUEL & LUBE--TRACTOR		ACRE		11.95	-----
EQUIPMENT		ACRE		2.41	-----
IRRIGATION		ACRE		36.60	-----
REPAIRS-----TRACTOR		ACRE		2.69	-----
EQUIPMENT		ACRE		4.15	-----
IRRIGATION		ACRE		7.44	-----
LABOR-----MACHINERY	3.36	HOOR	5.00	16.79	-----
IRRIGATION	1.01	HOOR	5.00	5.04	-----
OTHER	3.00	HOOR	5.00	15.00	-----
OPERATING CAPITAL	62.24	DOL.	0.14	8.71	-----
SUBTOTAL, PREHARVEST		ACRE		\$ 157.94	\$ -----
HARVEST COSTS					
GIN, HAG, TIES	22.00	CWT.	1.75	38.50	-----
CUSTOM HARVEHAUL	22.00	CWT.	1.25	27.50	-----
SUBTOTAL, HARVEST		ACRE		\$ 66.00	\$ -----
TOTAL VARIABLE COSTS		ACRE		\$ 223.94	\$ -----
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 115.26	\$ -----
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		18.34	-----
EQUIPMENT		ACRE		11.74	-----
IRRIGATION		ACRE		39.24	-----
LAND (NET SHARE-RENT)		ACRE		51.45	-----
TOTAL FIXED COSTS		ACRE		\$ 120.77	\$ -----
5. TOTAL PROJECTED COSTS		ACRE		\$ 344.72	\$ -----
6. NET PROJECTED RETURNS		ACRE		\$ -5.52	\$ -----

LAND CHARGE BASED ON 1/4 OF GROSS INCOME LESS 1/4 OF FERTILIZER,
 GINNING AND 50 PCT. OF IRRIG. FIXED COSTS. GOV'T PYMNT. NOT INCLUDED.

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COTTON, IRRIGATED, (NATURAL GAS), TEXAS HIGH 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 4R	2.57	DEC	1.00	0.277	0.210	2.09	3.23
TANDEM DISC	1.41	DEC	1.00	0.146	0.110	1.42	2.38
PICKUP TRUCK	10	DEC	0.10	0.125	0.100	0.43	0.29
MOLDBOARD 6B	1.47	JAN	0.50	0.189	0.143	1.84	3.34
PACKER	53	JAN	0.50	0.0	0.103	0.02	0.05
CHISEL	1.44	JAN	0.50	0.066	0.050	0.67	0.99
PICKUP TRUCK	10	JAN	0.10	0.125	0.100	0.43	0.29
TANDEM DISC	1.41	FEB	1.00	0.146	0.110	1.42	2.38
HERB SPR/DISC	2.61	FEB	1.00	0.208	0.158	1.50	1.74
PICKUP TRUCK	10	FEB	0.10	0.125	0.100	0.43	0.29
TANDEM DISC	1.41	MAR	1.00	0.146	0.110	1.42	2.38
PICKUP TRUCK	10	MAR	0.10	0.125	0.100	0.43	0.29
LISTER 8R	1.55	APR	1.00	0.114	0.086	1.02	1.48
PICKUP TRUCK	10	APR	0.10	0.125	0.100	0.43	0.29
ROLLING CULT	3.31	MAY	1.00	0.146	0.111	1.02	1.68
BED PLANTER 8R	2.39	MAY	1.50	0.227	0.172	2.00	3.15
PICKUP TRUCK	10	MAY	0.10	0.125	0.100	0.43	0.29
SAND FIGHTER	5.51	JUNE	2.00	0.151	0.115	0.47	1.00
ROLLING CULT	3.31	JUNE	2.00	0.292	0.222	2.04	3.36
PICKUP TRUCK	10	JUNE	0.10	0.125	0.100	0.43	0.29
PICKUP TRUCK	10	JULY	0.10	0.125	0.100	0.43	0.29
PICKUP TRUCK	10	SEPT	0.10	0.125	0.100	0.43	0.29
PICKUP TRUCK	10	NOV	0.10	0.125	0.100	0.43	0.29
TOTALS				3.358	2.700	21.21	30.08

15.

PROJECTIONS FOR PLANNING PURPOSES ONLY
 NOT TO BE USED WITHOUT UPDATING AFTER 01/19/81. B-1241(C 2)

FORAGE SORGHUM, DRYLAND, TEXAS HIGH PLAINS II REGION
 ESTIMATED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED		YOUP ESTIMATE
			\$/UNIT	VALUE	
1. GROSS RECEIPTS					
GRAZING	100.00	LB.	0.40	40.00	-----
TOTAL PROJECTED RETURNS				\$ 40.00	\$ -----
2. VARIABLE COSTS					
PREHARVEST COSTS					
FORAGE SORG SEED	5.00	LP.	0.60	3.00	-----
FUEL & LUBE--TRACTOR		ACRE		4.37	-----
EQUIPMENT		ACRE		1.21	-----
REPAIRS-----TRACTOR		ACRE		1.05	-----
EQUIPMENT		ACRE		2.06	-----
LABOR-----MACHINERY	1.38	HR.	5.00	6.92	-----
OPERATING CAPITAL	3.89	DOL.	0.14	2.54	-----
SUBTOTAL, PREHARVEST		ACRE		\$ 19.15	\$ -----
HARVEST COSTS					
SUBTOTAL, HARVEST		ACRE		\$ 0.0	\$ -----
TOTAL VARIABLE COSTS		ACRE		\$ 19.15	\$ -----
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 20.85	\$ -----
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		5.76	-----
EQUIPMENT		ACRE		4.83	-----
LAND (NET SHARE-RENT)		ACRE		13.20	-----
TOTAL FIXED COSTS		ACRE		\$ 23.79	\$ -----
5. TOTAL PROJECTED COSTS		ACRE		\$ 42.94	\$ -----
6. NET PROJECTED RETURNS		ACRE		\$ -2.94	\$ -----

LAND CHARGE BASED ON 33% OF GROSS INCOME.

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FORAGE SORGHUM, DRYLAND, TEXAS HIGH PLAINS II REGION
ESTIMATED COSTS AND RETURNS PER ACRE

OPERATION	ITEM NO.	DATE	TIMES OVER	LAPCR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
CHISEL	2,44	FEB	1.00	0.132	0.100	1.17	1.58
CHISEL	2,44	APR	1.00	0.132	0.100	1.17	1.58
TANDEM DISC	2,40	APR	1.00	0.208	0.158	1.66	2.27
GRAIN DRILL	2,58	MAY	1.00	0.288	0.218	2.54	3.70
PICKUP TRUCK	10	AUG	0.50	<u>-0.625</u>	<u>-0.500</u>	<u>-2.15</u>	<u>-1.47</u>
TOTALS				1.384	1.075	8.69	10.59

PROJECTIONS FOR PLANNING PURPOSES ONLY
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FORAGE SORGHUM, FURROW IRRIGATED, (NAT GAS), TEX HIGH PLAINS II REGN
 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					
FORAGE SORG SEED	20.00	LB.	0.60	12.00	_____
FERT (N) APPL'D	150.00	LB.	0.26	39.00	_____
HERBICIDE	1.00	ACRE	12.00	12.00	_____
IRRIGATION WATER	20.00	ACIN			
FUEL & LUBE--TRACTOR		ACRE		8.86	_____
EQUIPMENT		ACRE		2.17	_____
IRRIGATION		ACRE		43.60	_____
REPAIRS-----TRACTOR		ACRE		2.14	_____
EQUIPMENT		ACRE		3.32	_____
IRRIGATION		ACRE		6.20	_____
LABOR-----MACHINERY	2.67	HCUR	5.00	13.33	_____
IRRIGATION	1.69	HOUR	5.00	8.40	_____
OPERATING CAPITAL	50.04	DOL.	0.14	7.01	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 158.03	\$ _____
HARVEST COSTS					
SUBTOTAL, HARVEST		ACRE		\$ 0.0	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 158.03	\$ _____
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ -158.03	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		11.69	_____
EQUIPMENT		ACRE		9.63	_____
IRRIGATION		ACRE		42.00	_____
LAND (NET SHARE-RENT)		ACRE		19.00	_____
TOTAL FIXED COSTS		ACRE		\$ 82.32	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 240.35	\$ _____
6. NET PROJECTED RETURNS		ACRE		\$ -240.35	\$ _____

LAND CHARGE BASED ON \$40 LESS 50% OF IRRIGATION FIXED COSTS.

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