B-1241 (C 1)

WHEAT, FURROW IRRIGATED, (NATURAL GAS), TEXAS HIGH PLAINS I REGN 1982 PROJECTED COSTS AND RETURNS PER ACRE

	CATEGORY	PROJECTED YIELD		PROJE \$7UNIT	CTED	YOUR ESTIMATE
1.	GROSS RECEIPTS WHEAT	40.00	BIL	3-85		
	WHEAT PASTURE	60.00	DAYS	0.23	13.80	
	TOTAL PROJECTED RETURNS			Þ	167.80	P
2-	VARIABLE COSTS PREHARVEST COSTS	INPUT USE				
	*SEED WHEAT	1-25	BU.	5.00	6.25	
	FERT (N) APPL'D FERT (P) APPL'D	40-00	LB. LB.	0-10	4-00	
	INSECTICIDE HAIL INSURANCE IRRIGATION WATER FUEL & LUBE-TRACTOB	1.00	APPL DOL.	0_10 5_50 0_15	5.50	
	IRRIGATION WATER	105.00 24.00	ACIN		14.41	
	FUEL & LUBE-TRACTOR EQUIPMENT		ACRE		1.70	
	IRRIGATION REPAIRSTRACTOR		ACRE		70.56 2.91 2.77	
	EQUIPMENT		ACRE		2.77	
	IRRIGATION LABORMACHINERY	1.87	ACRE	5.00	6.72	
	IRRIGATION EQUIPMENT	1.87 2.40 0.77	HOUR	5.00	12.00	
	OPERATING CAPITAL	63.83	DOL.	0.180	11.49	A
	SUBTOTAL, PREHARVEST HARVEST COSTS		ACRE	\$	181.28	»
	CUST HARV WHEAT CSTM HAUL WHEAT	1-00 40-00	ACRE BU.	8-00 0-10	8.00	
	SUBTOTAL, HARVEST	40200	ACRE	\$	12.00	\$
	TOTAL VARIABLE COSTS		ACRE	\$	193.28	\$
	BREAK-EVEN PRICE, VARIA	BLE COSTS	\$ 4-	49/BU. WH	EAT	
3.	INCOME ABOVE VARIABLE COS	TS	ACRE	\$	-25.48	\$
4	FIXED COSTS					
	DEPREC., INTEREST, TAXES	E INSUR-	ICDR		26.25	
	TRACTOR EQUIPMENT		ACRE		26.35	
	LANDNET SHARE-RENT IRRIG. EQUIP. TOTAL FIXED COSTS	24 00	ACRE	1.06	7.65	
	TOTAL FIXED COSTS	24800	ACRE	1.06 _{\$} -	73.49	\$
5.	TOTAL PROJECTED COSTS		ACRE	\$		\$
	BREAK-EVEN PRICE, TOTAL	COSTS	\$ 6.	32/BU. WH	EAT	
6.						\$
IR	ND CHARGE 33% GROSS LESS 3 RIG FIXED COSTS. STKG RAT	E 1.5 AC/H	D. GO	VT PYMNT.	NOT INC.	L.

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.

WHEAT, FURROW IRRIGATED, (NATURAL GAS), TEXAS HIGH PLAINS I REGN 1982 PROJECTED COSTS AND RETURNS PER ACRE

OPERATION OFFSET DISC 1 OFFSET DISC 1 CHISEL 1 OFFSET DISC 1	TEM OPER NO. MONTH ,42 JUNE ,42 JULY ,44 AUG ,42 AUG	TIMES OVER 1.00 4.00 1.00	LABCR HOURS 0.208 0.833	MACHINE HOURS	MACH OPER COSTS 2.20	LABOR COSTS	APPL. INPUT COSTS		TOTAL OPER. COST
OFFSET DISC1CHISEL1OFFSET DISC1	,42 JULY ,44 AUG ,42 AUG	4.00			2.20	1-04	0.0	1 26	
RODWEEDER 1	,37 AUG ,50 AUG ,58 AUG	1.00 1.00 1.00 1.00	0-132 0-208 0-114 0-091 0-288	0.631 0.100 0.158 0.086 0.069 0.218	8-78 1.45 2.20 1.19 0.91 3.15	4.17 0.66 1.04 0.57 0.45 1.44	0.0 0.0 0.0 0.0 0.0 6.25	4 - 26 17 - 05 2 - 56 4 - 26 2 - 28 2 - 04 5 - 91	7.50 29.99 4.67 7.50 4.04 3.40 16.75
TOTALS			1.874	1.419	19.87	9.37	6.25	38.37	73.85
IRRIGATION APPLICATION	APPL. MONTH	ACRE INCHES	LABOR HOURS	SYSTEM HOURS	IRRIG OPER. COSTS	LABOR COSTS		IRRIG FIXED COSTS	TOTAL IBRIG COSTS
WATER APPLICATION WATER APPLICATION WATER APPLICATION WATER APPLICATION WATER APPLICATION TOTALS	SEPT NOV FEB APR MAY	8-00 4-00 4-00 4-00 4-00	0 - 8 00 0 - 4 00 2 - 4 00	0 - 0 0 - 0 0 - 0 0 - 0 0 - 0	25.76 12.88 12.88 12.88 12.88 12.88 77.28	4.00 2.00 2.00 2.00 2.00 2.00	0 - 0 0 - 0 0 - 0 0 - 0 0 - 0	8.48 4.24 4.24 4.24 4.24 4.24 4.24	38.24 19.12 19.12 19.1 19.1 19.12 19.12

RESIDUAL RETURNS AT ALTERNATIVE YIELDS AND PRICES ADJUSTED FOR YIELD-RELATED COSTS AND CHANGES IN SHARE-RENT

INCOME ABOVE VARIABLE COSTS LESS SHARE-RENT

QUANTITY OF

HHEAT

PRICE OF WHEAT (DOLLARS)

BU.	3_08	3_46	3.85	4-23	4-62
32.00	-69.74	-61.48	-53-23	-44-97	-36_72
36.00	-61-75	-52.47	-43-18	-33.89	-24-61
40.00	-53.77	-43-45	-33-13	-22-81	-12-49
44_00	-45-78	-34.43	-23.08	-11.73	-0.38
48.00	-37.79	-25-41	-13.03	-0.65	11.73

NOTE: NEGATIVE RETURNS OVER VARIABLE COSTS MAY BE AVOIDABLE VIA CROP ABANDONMENT, GRAZE-OUT, OR OTHER MANAGEMENT STRATEGIES.

INFORMATION PRESENTED IS PREP NOT INTENDED TO RECOGNIZE OR ONE PARTICULAR FARM OR RANCH COLLECTED AND DEVELOPED BY ST EXTENSION SERVICE AND APPROVE	0- MET PROJECTED RETURNS LAND CHARGE 33% GROSS LESS 33 IRRIG FIXED COSTS. STRG RATE	BREAK-EVEN PRICE,	5. TOTAL PROJECTED COSTS	4. PIXED COSTS DEPREC. INTEREST, TAXES & TRACTÓR EQUIPMENT LANDNET SHARE-RENT IRRIG. EQUIP TOTAL FIXED COSTS	3. INCOME ABOVE VARIABLE COST	BREAK-EVEN PRICE, VARIAB	TOTAL VARIABLE COSTS	CUST HARV CSTM HAUL SUBTOTA	EPAIRSTRACTOR EQUIPMENT IRRIGATIO ABORHACHINERY IRRIGATIO EQUIPMENT SUBTOTAL PERATING CAPITAL PREHARVEST VEST COSTS		1. GROSS RECEIPTS WHEAT WHEAT PASTURE TOTAL PROJECTED RETURNS	CATEGORY	WHEAT, SPRINKLER IRRIGI 1982 PROJ
ARED SOLELY A PREDICT THE C OPERATION. T AFF MEMBERS O D FOR PUBLICA	ACR 1-5 AC/HD-		ACR	INSUR- ACR ACR ACR ACR ACR ACR ACR	S ACR	LE COSTS \$	ACR	40-00 ACR	5 1.99 ACR ACR ACR ACR ACR ACR	INPUT USE 160-00 LB- 30-00 LB- 115-00 APE 17-00 ACH ACH ACH	40-00 00-00	PROJECTED	ATED (NATURAL JECTED COSTS A
S A GENERAL G OSTS AND RETU HESE PROJECTI F THE TEXAS A TION.	E SOUT PYNNT- N	- 19/BU.	59		5	3-60/BU- WHE	ts)	E 8.00 5.00			S 0-2	4	AND RETURNS PE
UIDE AND IS RNS PROM ANY ONS WERE GRICULTURAL	-53-59 \$ T ² 50% OF OT INCL		230-59 \$	13.05 11.65 27.37 53.51 \$	\$ 56*6	AT	167.07 \$	8-00 4-00 12-00 \$	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	100 NU04N	54-00 23-00 77-00 \$	TED	HIGH PLAINS I REGN

NOT TO BE USED WITHOUT UPDATING AFTER 02/12/82-

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B-1241 (C 1)

WHEAT, SPRINKLER IRRIGATED, (NATURAL GAS), TEXAS HIGH PLAINS I REGN 1982 PROJECTED COSTS AND RETURNS PER ACRE

MACHINERY OPERATION ITEM OPER TIMES NO. MONTH OVER LABOR HOURS MACH OPER HOURS MACH OPER COSTS APPL. COSTS MACH INPUT MACH PIXED COSTS TOTAL OPER. COSTS OFFSET DISC 2,43 JULY 2.00 0.208 0.158 2.21 1.04 0.0 4.80 8.06 CHISEL 1,44 AUG 1.50 0.197 0.149 2.17 0.99 0.0 3.85 7.00 OFFSET DISC 1,43 AUG 2.00 0.208 0.158 2.50 1.04 0.0 5.71 9.25 BODWEEDER 1,50 AUG 1.00 0.288 0.218 3.15 1.44 6.25 5.91 16.75 TOTALS 0.993 0.752 10.95 4.96 6.255 22.31 44.47 IRRIG MONTH INCHES HOURS SYSTEM OPER. LABOR INPUT FIXED IRRIG APPLL ACRE LABOR SYSTEM OPER. LABOR INPUT FIXED IRRIG M										
CHISEL 1,44 AUG 1.50 0.197 0.149 2.17 0.99 0.0 3.85 7.00 OFFSET DISC 1,43 AUG 2.00 0.208 0.158 2.50 1.04 0.0 5.71 9.25 BODWEEDER 1,50 AUG 1.00 0.091 0.069 0.91 0.45 0.0 2.04 3.40 GRAIN DRILL 1,58 AUG 1.00 0.288 0.218 3.15 1.44 6.25 5.91 16.75 TOTALS 0.993 0.752 10.95 4.96 6.25 22.31 44.47 IRRIGATION APPL. ACRE LABOR SYSTEM OPER. LABOR INPUT FIXED IRRIG APPLICATION APPL. ACRE LABOR SYSTEM OPER. LABOR INPUT FIXED IRRIG WATER APPLICATION SEPT 3.00 0.099 0.0 11.61 0.49 0.0 4.83 16.93 WATER APPLICATION NOV 2.00 0.666 0.0 7.74 0.33 0.0 3.22 11.29 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td>OPER</td> <td></td> <td>INPUT</td> <td>FIXED</td> <td>OPER.</td>						OPER		INPUT	FIXED	OPER.
IRRIG APPL APPLICATIONAPPL APPL APPL ACRE APPLICATIONACRE ACRE LABOR HOURSLABOR SYSTEM OPER HOURSAPPL COSTS 	CHISEL OFFSET DISC BODWEEDER	1,44 AUG 1,43 AUG 1,50 AUG	1.50 2.00 1.00	0.197 0.208 0.091	0_149 0_158 0_069	2.17 2.50 0.91	0-99 1-04 0-45	0 - 0 0 - 0 0 - 0	3.85 5.71 2.04	7.00 9.25 3.40
IRRIGATION APPLICATION APPL. MONTH INCHES ACRE HOURS LABOR SYSTEM INPUT COSTS INPUT COSTS FIXED COSTS IRRIG COSTS WATER APPLICATION WATER APPLICATION SEPT 3.00 0.099 0.0 11.61 0.49 0.0 4.83 16.93 WATER APPLICATION SEPT 3.00 0.099 0.0 11.61 0.49 0.0 4.83 16.93 WATER APPLICATION NOV 2.00 0.066 0.0 7.74 0.33 0.0 3.22 11.29 WATER APPLICATION DEC 2.00 0.066 0.0 7.74 0.33 0.0 3.22 11.29 WATER APPLICATION MAR 2.00 0.066 0.0 7.74 0.33 0.0 3.22 11.29 WATER APPLICATION MAR 2.00 0.066 0.0 7.74 0.33 0.0 3.22 11.29 WATER APPLICATION MAR 2.00 0.132 0.0 15.48 0.66 0.0 6.44 22.5 </td <td>TOTALS</td> <td></td> <td></td> <td>0-993</td> <td>0.752</td> <td>10_95</td> <td>4.96</td> <td>6.25</td> <td>22.31</td> <td>44.47</td>	TOTALS			0-993	0.752	10_95	4.96	6.25	22.31	44.47
WATER APPLICATION NOV 2.00 0.066 0.0 7.74 0.33 0.0 3.22 11.29 WATER APPLICATION DEC 2.00 0.066 0.0 7.74 0.33 0.0 3.22 11.29 WATER APPLICATION DEC 2.00 0.066 0.0 7.74 0.33 0.0 3.22 11.29 WATER APPLICATION MAR 2.00 0.066 0.0 7.74 0.33 0.0 3.22 11.29 WATER APPLICATION MAR 2.00 0.066 0.0 7.74 0.33 0.0 3.22 11.29 WATER APPLICATION MAR 2.00 0.066 0.0 7.74 0.33 0.0 3.22 11.29 WATER APPLICATION MAR 4.00 0.132 0.0 15.48 0.66 0.0 6.44 22.58 WATER APPLICATION MAY 4.00 0.132 0.0 15.48 0.66 0.0 6.44 22.5	and the second second second second second second second second					OPER.		INPUT	FIXED	IRRIG
TOTALS 17.00 0.561 0.0 65.79 2.80 0.0 27.37 95.96	WATER APPLICATION WATER APPLICATION WATER APPLICATION WATER APPLICATION	NOV DEC MAR APR	2.00 2.00 2.00 4.00	0.066 0.066 0.066 0.132	0 = 0 0 = 0 0 = 0 0 = 0	7 - 74 7 - 74 7 - 74 15 - 48	0.33 0.33 0.33 0.66	0_0 0_0 0_0 0_0	3.22 3.22 3.22 6.44	11.29 11.29 11.29 22.58
	TOTALS		17-00	0.561	0_0	65.79	2-80	0.0	27.37	95.96

RESIDUAL RETURNS AT ALTERNATIVE YIELDS AND PRICES ADJUSTED FOR YIELD-RELATED COSTS AND CHANGES IN SHARE-RENT

INCOME ABOVE VARIABLE COSTS LESS SHARE-RENT

QUANTITY OF

WHEAT

PRICE OF WHEAT (DOLLARS)

BU.	3.08	3-46	3.85	4-23	4-62
32.00	-38-12	-29-87	-21.61	-13.36	-5.10
36.00	-30.13	-20-85	-11-56	-2.28	7_01
40-00	-22.15	-11.83	-1.51	8-81	19-12
44-00	-14-16	-2-81	8.54	19.89	31-24
48_00	-6_17	6-21	18.59	30_97	43.35

NOTE: NEGATIVE RETURNS OVER VARIABLE COSTS MAY BE AVOIDABLE VIA CROP ABANDONMENT, GRAZE-OUT, OR OTHER MANAGEMENT STRATEGIES.

B-1241 (C 1)

SOYBEANS, IRRIGATED, (NATURAL GAS), TEXAS HIGH PLAINS I REGION 1982 PROJECTED COSTS AND RETURNS PER ACRE

	CIMECODY					
	CATEGORY	PROJECTED	-		CTED	YOUR
1	GROSS RECEIPTS	YIELD	UNIT	PLONIT.	VALUE	ESTIMATE
	SOYBEANS	40-00	DI	10 00	400.00	
	TOTAL PROJECTED RETURNS	40.00	DUe	\$	400-00	\$
	TOTAL TROODETED REFORMS			4	400-00	*
2.	VARIABLE COSTS	INPUT USE				
	PREHARVEST COSTS					
	*SOYBEAN SEED	60.00	LB-	0-15	9.00	
	*HERBICIDE	1_00		12.00		
	IRRIGATION WATER	14-00				
	FUEL & LUBETRACTOR		ACRE		21.52	
	EQUIPMENT		ACRE		2.62	
	IRRIGATION		ACRE		47.74	
	REPAIRSTRACTOR		ACRE		4.82	
	EQUIPMENT		ACRE		2-67	
	IRRIGATION		ACRE		6.44	
	LABORMACHINERY	3.36		5.00	16.78	
	IRRIGATION	1_40		5.00		
	EQUIPMENT	1.19		5.00	5.95	
	OPERATING CAPITAL	19.55		0.180 _	3.52	
	SUBTOTAL, PREHARVEST		ACRE	\$	140-06	\$
	HARVEST COSTS					
	CUSTOM HARVEST	1.00				
	CUST HAUL	40-00		0.10	4_00	
	SUBTOTAL, HARVEST		ACRE	\$	14-00	\$
	BORNT HISTIRIS GOARS					1
	TOTAL VARIABLE COSTS		ACRE	\$	154.06	\$
	PREAK-PUEN DETCE VARIA		* 7	05 /07 07		
	BREAK-EVEN PRICE, VARIA	BLE CUSTS	۰۲ د	85/BU. SC	YEEANS	
3	INCOME ABOVE VARIABLE COST	75	ACRE		245.94	*
7.	INCOME ADOVE VARIABLE COS	13	ACAL	¢	243.34	.p
4-	FIXED COSTS					
	DEPREC., INTEREST, TAXES	E TNSUR				
	TRACTOR		ACRE		32.58	
	EQUIPMENT		ACRE		15 04	
	LANDNET SHARE-RENT		ACRE		100 25	Contraction of the last
	IRRIG. EQUIP.	14.00		1.06	14.84	
	TOTAL FIXED COSTS		ACRE	\$	162.91	\$
5.	TOTAL PROJECTED COSTS		ACRE	\$	316.96	\$
	BREAK-EVEN PRICE, TOTAL	COSTS	\$ 7.	92/BU. SC	YBEANS	
6.	NET PROJECTED RETURNS		ACRE	\$	83.04	\$

LAND (NET RENT) BASED ON 33% OF GROSS INCOME LESS 33% OF FERT, GAS, CHEM, HARVEST, HAUL AND 50% OF FIXED IRRIG COSTS. GOVT PROGRAM NOT INCL.

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B-1241 (C 1)

SOYBEANS, IRRIGATED, (NATURAL GAS), TEXAS HIGH PLAINS I REGION 1982 PROJECTED COSTS AND RETURNS PER ACRE

MACHINERY	ITEM OP	ER TIMES	LABCR	MACHINE	MACH	LABOR	APPL. INPUT	MACH FIXED	TOTAL OPER.
OPERATION	NO. MO	NTH OVER	HOURS	HOURS	COSTS	COSTS	COSTS	COSTS	COST
SHREDDER 4R	2,57 NO		0.277	0-210	2.28	1.38	0_0	4.08	7.75
OFFSET DISC	2,43 NO		0.104	0.079	1.11	0.52	0.0	2.40	4.03
TANDEM DISC	2,40 DE		0.208	0_158	1_81	1.04	0_0	2.87	5.72
OFFSET DISC	2,42 FE		0.208	0_158	1.90	1.04	0_0	3.35	6.30
BCX FLOAT	2,60 MA		0.432	0.327	3.41	2.16	0.0	4-60	10.17
TANDEM DISC	2,40 MA		0-417	0.316	3.62	2.08	0.0	5.73	11_43
LISTER 8 ROW	2,90 MA		0.114	0_086	0.96	0.57	0.0	1.42	2.95
	2,60 AP		0.432	0-327	3.41	2.16	0.0	4-60	10-17
TANDEM DISC	2,40 AP		0-417	0.316	3.62	2.08	0.0	5.73	11.43
HERB SPR/DISC	61 AP		0.0	0-158	0.01	0.0	12.00	0.19	12.21
LISTER 8 ROW	2,90 AP		0.114	0_086	0.96	0.57	0.0	1-42	2.95
ROLLING CULT	2,30 AP		0-194	0.147	1_72	0.97	0.0	2.48	5.17
LISTER-PLNTR 8R	2,72 MA		0-114	0.086	1.03	0.57	9.00	1.79	12.38
ROLLING CULT	2,30 JU		0-194	0.147	1.72	0.97	0.0	2.48	5.17
FURROW OPENER	2,86 JU	LY 1.00	0.132	0.100	1.12	0.66	0_0	1.52	3.30
TOTALS			3.357	2_701	28.66	16.78	21.00	44.68	111_12
								0	
					IRRIG			IRRIG	TOTAL
IRRIGATION	APP		LABOR	SYSTEM				FIXED	IRRIG
APPLICATION	MON	TH INCHES	HOURS	HOURS	COSTS	COSTS	COSTS	COSTS	COSTS
WATER APPLICATION	MA		0.600	0_0	23. 22	3.00	0.0	6.36	32.58
WATER APPLICATION	30.		0_400	0.0	15.48	2.00	0.0	4.24	21.72
WATER APPLICATION	AU	G 4.00	0.400	0_0	15_48	2.00	0.0	4.24	21.72
TOTALS		14.00	1.400	0_0	54_18	7.00	0.0	14.84	76.02

RESIDUAL RETURNS AT ALTERNATIVE YIELDS AND PRICES ADJUSTED FOR YIELD-RELATED COSTS AND CHANGES IN SHARE-RENT

INCOME ABOVE VARIABLE COSTS LESS SHARE-RENT

				OF SOYBEA DOLLARS)	NS	
	BU	8.00	9.00	10.00	11.00	12.00
	32_00	49.75	71_19	92_63	114-07	135-51
	36.00	70.92	95_04	119.16	143.28	167_40
ITY OF ANS	40.00	92.09	118.89	145.69	172.49	199.29
	44-00 1	113-27	142.75	172_23	201.71	231.19
	48.00	134_44	166-60	198.76	230.92	263.08 1

QUANTITY C SOYBEANS

PERMANENT PASTURE ESTABLISHMENT, IRRIGATED, TEXAS HIGH PLAINS I REGN 1982 PROJECTED COSTS AND RETURNS PER ACRE

	CATEGORY	PROJECTED		PROJE	YOUR	
		YIELD	UNIT	\$/UNIT	VALUE	ESTIMATE
1-	GROSS RECEIPTS					
	TOTAL PROJECTED RETURNS			\$	0.0	\$
2.	VARIABLE COSTS	INPUT USE				
	PREHARVEST COSTS					
	*SEED	15.00	LB.	1.00	15.00	
	*SEED	5.00	LB.	1_00	5.00	
	FERT (N) APPL'D	150.00	LB.	0.14	21.00	
	FERT (P) APPL D	50.00	LB.	0-10	5.00	
	IRRIGATION WATER	12.00	ACIN			
	FUEL & LUBETRACTOR		ACRE		11.67	
	EQUIPMENT		ACRE		1.08	
	IRRIGATION		ACRE		40.92	
	REPAIRSTRACTOR		ACRE		2.61	
	EQUIPMENT		ACRE		2.30	
	IRRIGATION		ACRE		5.52	
	LABORMACHINERY	1.82	HOUR	5.00		
	IRRIGATION	1.20	HOUR	5.00	6.00	
	EQUIPMENT	0.49	HOUR	5.00	2.45	
	OPERATING CAPITAL	30.22	DOL.		5.44	
	SUBTOTAL, PREHARVEST		ACRE	\$	133.10	\$
	HARVEST COSTS					
	SUBTOTAL, HARVEST		ACRE	\$	0.0	\$
	TOTAL VARIABLE COSTS		ACRE	\$	133.10	\$
3-	INCOME ABOVE VARIABLE COST	IS	ACRE	\$	-133-10	\$
4-	FIXED COSTS					
	DEPREC., INTEREST, TAXES	S INSUR-				
	TRACTOR		ACRE		17.67	
	EQUIPMENT		ACRE		8.28	
	LAND-CASH RENT	1_00	ACRE	25.00	25.00	
	IRR EQUIP (50%)	12.00	ACIN	0.53	6.36	
	TOTAL FIXED COSTS		ACRE	\$		\$
5-	TOTAL PROJECTED COSTS		ACRE	\$	190-40	\$
6-	NET PROJECTED RETURNS		ACRE	\$	-190.40	\$
TAI	ND CHARGE BASED ON \$25/ACR	F (1/2 ANN	HAT. RE	NTALL LES	S 50 PER	CENT OF

LAND CHARGE BASED ON \$25/ACRE (1/2 ANNUAL RENTAL) LESS 50 PERCENT OF IRRIGATION FIXED COSTS. NATURAL GAS

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PERMANENT PASTURE ESTABLISHMENT, IRRIGATED, TEXAS HIGH PLAINS I REGN 1982 PROJECTED COSTS AND RETURNS PER ACRE

MACHINERY OPERATION	ITEM OPER NO. MONTH	TIMES OVER	LABOR HOUES	MACHINE HOURS	MACH OPER COSTS	LABOR COSTS	APPL. INPUT COSTS	FIXED	TOTAL OPER. COST
MLED ROLLOVER TANDEM DISC TANDEM DISC PACKER GBAIN DRILL PACKER	2,46 JULY 2,40 JULY 2,40 AUG 2,53 AUG 2,58 AUG 2,53 AUG	1.00 1.00 1.00 1.00 1.00 1.00	0_571 0_208 0_208 0_272 0_288 0_272	0-432 0-158 0-158 0-206 0-218 0-206	5.74 1.81 1.81 2.17 2.74 2.17	2.85 1.04 1.04 1.36 1.44 1.36	0_0 0_0 0_0 0_0 20.00 0_0	8.74 2.87 2.87 2.76 4.66 2.76	17-34 5-72 5-72 6-29 28-85 6-29
TOTALS			1.820	1.379	16_44	9.10	20.00	24.65	70.20
IRRIGATION APPLICATION	APPL_ MONTH	ACRE INCHES	LABOR HCURS	SYSTEM HOURS	IRRIG OPER. COSTS	LABOR COSTS	APPL. INPUT COSTS		TOTAL IRRIG COSTS
WATER APPLICATION WATER APPLICATION WATER APPLICATION	NOV AUG SEPT	4_00 4.00 4_00	0-400 0-400 0-400	0 - 0 0 - 0 0 - 0	15_48 15_48 15_48	2.00 2.00 2.00	0.0 0.0 0.0	2.12 2.12 2.12	19.60 19.60 19.60
TOTALS		12_00	1_200	0-0	46.44	6.00	0_0	6_36	58.8

PERMANENT PASTURE, IRRIGATED, (NATURAL GAS), TEXAS HIGH PLAINS I REGN 1982 PROJECTED COSTS AND RETURNS PER ACRE

	CATEGORY	PROJECTED		PROJE	CTED	YOUR
		YIELD	UNIT	\$/UNIT	VALUE	ESTIMATE
1.	GROSS RECEIPTS					
	PASTURE	1.00	ACRE	0.0	0.0	
	TOTAL PROJECTED RETURNS		nond	****	0.0	\$
					0.0	•
2	VARIABLE COSTS	INPUT USE				
	PREHARVEST COSTS	THEOT ODE				
	FERT (N) APPL'D	100.00	TD	0 11	44 00	
	FERT (P) APPL'D		LB.			And the owner of the owner owne
	IRRIGATION WATER		LB.	0_10	4.00	
	FUEL & LUBETRACTOR	26_00				
			ACRE		0_0	
	EQUIPMENT		ACRE		1.70	
	IRRIGATION		ACRE		88.66	
	REPAIRSTRACTOR		ACRE		0_0	
	EQUIPMENT		ACRE		0.22	
	IRRIGATION		ACRE		11.96	
	LABORMACHINERY	0_0	HOUR	5.00	0.0	
	IRRIGATION	2.60	HOUR	5.00	13.00	
	EQUIPMENT	0_77	HOUR	5.00	3.85	
	OPERATING CAPITAL	49.60	DOL.	0.180	8.93	
	SUBTOTAL, PREHARVEST		ACRE	\$	146.32	\$
	HARVEST COSTS					
	SUBTOTAL, HARVEST		ACRE	*	0_0	\$
		1	nond		0.0	*
	TOTAL VARIABLE COSTS		ACRE	¢	116 32	\$
			ACUL		140.52	P
	BREAK-EVEN PRICE, VARIAN	TE COSTS	\$146	32/ACRE PA	CTUDP	
	Sasan Diba Intes, Takini	541 C0515	\$140a.	JZ/ACAL PA	STORE	
3	INCOME ABOVE VARIABLE COST	10	ACRE	•	100 22	
	INCOLL RECYL VARIABLE COST		ACKE	-¢-	-146-32	2
11	FIXED COSTS					
4.		THOMA				
	DEPREC., INTEREST, TAXES &	, INSUR.				
	TRACTOR		ACRE		0.0	
	EQUIPMENT		ACRE		2.03	
	PRORATED ESTABL	190.40		0.15	28.56	
	LAND-CASH RENT	1.00			50.00	
	IRR EQUIP (50%)	26.00	ACIN	0.53	13.78	
	TOTAL FIXED COSTS		ACRE	\$	94.37	\$
				•		
5.	TOTAL PROJECTED COSTS		ACRE	\$	240.69	\$
		139 M. 14				
	BREAK-EVEN PRICE, TOTAL	COSTS	\$240.6	59/ACRE PA:	STURE	
6.	NET PROJECTED RETURNS		ACRE	\$ -	-240.69	\$
T.A.M	ID CHARGE BASED ON \$50/ACRE	TESS 50 F	FRCEN	T OF TPPTC	ATTON PT	YPD COSMC

LAND CHARGE BASED ON \$50/ACRE LESS 50 PERCENT OF IRRIGATION FIXED COSTS. ESTABLISHMENT COSTS PRORATED OVER 7 YEARS.

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.