

PROJECTIONS FOR PLANNING PURPOSES ONLY
NOT TO BE USED WITHOUT UPDATING AFTER 01/20/81.

B-1241(C 2)

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

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED \$/UNIT	PROJECTED VALUE	YOUR ESTIMATE
1. GROSS RECEIPTS					
WHEAT	40.00	BU.	4.00	160.00	-----
WHEAT PASTURE	100.00	DAYS	0.30	30.00	-----
TOTAL PROJECTED RETURNS				\$ 190.00	\$ -----
2. VARIABLE COSTS					
PREHARVEST COSTS					
SEED WHEAT	1.25	BU.	5.00	6.25	-----
FERT (N) APPL'D	160.00	LB.	0.15	24.00	-----
FERT (P) APPL'D	30.00	LB.	0.30	9.00	-----
HERBICIDE	1.00	ACRE	2.50	2.50	-----
INSECT. WHEAT	1.00	CRTN	4.92	4.92	-----
HAIL INSURANCE	115.00	DOL.	0.15	17.25	-----
IRRIGATION WATER	17.00	ACIN			-----
FUEL & LUBE--TRACTOR		ACRE		6.61	-----
EQUIPMENT		ACRE		2.72	-----
IRRIGATION		ACRE		51.85	-----
REPAIRS-----TRACTOR		ACRE		1.21	-----
EQUIPMENT		ACRE		2.92	-----
IRRIGATION		ACRE		10.54	-----
LABOR-----MACHINERY	2.12	HOUR	5.00	10.59	-----
IRRIGATION	1.43	HOUR	5.00	7.14	-----
OPERATING CAPITAL	35.60	DOL.	0.14	4.98	-----
SUBTOTAL, PREHARVEST		ACRE		\$ 162.48	\$ -----
HARVEST COSTS					
CUST HARV WHEAT	1.00	ACRE	8.00	8.00	-----
CSTM HAUL WHEAT	40.00	BU.	0.10	4.00	-----
SUBTOTAL, HARVEST		ACRE		\$ 12.00	\$ -----
TOTAL VARIABLE COSTS		ACRE		\$ 174.48	\$ -----
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 15.52	\$ -----
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		12.39	-----
EQUIPMENT		ACRE		9.73	-----
IRRIGATION		ACRE		55.59	-----
LAND (NET SHARE-RENT)		ACRE		19.94	-----
TOTAL FIXED COSTS		ACRE		\$ 97.66	\$ -----
5. TOTAL PROJECTED COSTS		ACRE		\$ 272.14	\$ -----
6. NET PROJECTED RETURNS		ACRE		\$ -82.14	\$ -----

LAND CHARGE 33% GROSS LESS 33%, FERT, CHEM, GAS, HARVEST & 50% OF
IRRIG FIXED COSTS. STKG RATE 1.5 AC/HD. GOVT PYMNT. NOT INCL.

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, SPRINKLER 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, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
PICKUP 1/2 TON	10	NOV	0.90	1.125	0.900	3.57	2.22
OFFSET DISC	3,43	JULY	2.00	0.208	0.158	2.01	4.65
CHISEL	2,44	AUG	1.50	0.197	0.149	1.96	3.38
OFFSET DISC	2,43	AUG	2.00	0.208	0.158	2.27	4.91
RODWEEDER	2,50	AUG	1.00	0.091	0.069	0.81	1.77
GRAIN DRILL	2,58	AUG	1.00	<u>0.288</u>	<u>0.218</u>	<u>2.83</u>	<u>5.19</u>
TOTALS				2.118	1.652	13.45	22.13

LISTING OF THE NAME SET AND PRICE VECTOR

REGION NUMBER:

2

DATE: 101480

1	MILK	CWT.	13.00	51	FLAX			101	SALT	CWT.	
2	CREAM			52	SUNFLOWER			102	MINERALS	CWT.	
3	WOOL	LB.	1.00	53	SAFFLOWER			103	SALT & MIN.	LB.	0.07
4	EGGS	DOZ.		54	SUGAR BEETS	LB.	1.20	104	BONE MEAL	CWT.	
5	STOCKER	CWT.	100.00	55	BEANS			105	CREEP FEED	CWT.	
6	STOCKER STEERS	CWT.	100.00	56				106	GROWTH STIMULANT	CWT.	
7	STOCKER HEIFERS	CWT.	95.00	57				107	COTTONSEED CAKE	LB.	0.10
8	FEEDER STEERS	CWT.	85.00	58				108	SUPPLEMENT	CWT.	
9	FEEDER HEIFERS	CWT.	85.00	59				109	RANGE SUPPLEMENT	CWT.	
10	FEEDER CALVES	CWT.	87.50	60				110	RANGE CUBES	CWT.	
11	SLAUGHTER STEERS	CWT.	75.00	61	BROILERS	LB.		111	CONCENTRATES	CWT.	
12	SLAUGHTER HEIFER	CWT.	74.00	62	LAYERS	LB.		112	PROT. SUPPLEMENT	CWT.	
13	STEER CALVES	CWT.	100.00	63	DUCKS	LB.		113	13-14% PRO FEED	CWT.	
14	HEIFER CALVES	CWT.	90.00	64	TURKEYS	LB.		114	15-16% PRO FEED	CWT.	
15	BREEDING HEIFERS	HEAD	700.00	65				115	SUPPLEMENT, 20%	CWT.	
16	DEATH LOSS 3%	DOL.	1.00	66				116	21-25% PRO FEED	CWT.	
17	CULL COWS	CWT.	48.00	67		BU.		117	26-30% PRO FEED	CWT.	
18	BULL	CWT.	72.00	68		BU.		118	31-35% PRO FEED	CWT.	
19	CALVES	CWT.	110.00	69		LB.		119	36-40% PRO FEED	CWT.	
20	BULL CALVES	HEAD	100.00	70	COTTON-UPLAND	LB.		120	41-45% PRO FEED	CWT.	
21	CULL DAIRY COWS	CWT.	48.00	71	COTTON-PIMA	BU.		121	46-50% PRO FEED		
22	DAIRY BULL CALVE	HEAD	100.00	72	CORN	BU.	2.75	122	MILK REPLACER	CWT.	
23	KID MOHAIR	LB.		73	GRAIN SORGHUM	CWT.	4.70	123	GRAIN MIX	CWT.	
24	ADULT MOHAIR	LB.		74	OATS	BU.		124	CALF FEED	CWT.	
25	KID GOATS	HEAD		75	RYE	BU.		125	DAIRY SUPPLEMENT	CWT.	
26	DOES	LB.		76	WHEAT	BU.	4.00	126	SOYBEAN MEAL	CWT.	
27				77	TRITICALE	BU.		127	GROWING RATION	CWT.	
28	DEER LEASE	ACRE		78	RICE	CWT.		128	FATTENING RATION	CWT.	
29	FEEDER LAMBS	LB.	0.69	79	WINTER WHEAT			129	FINISHING RATION	CWT.	
30	SHEEP	HEAD	80.00	80	SPRING WHEAT	LB.		130	TOT. DIG. NUT.		
31	LAMBS	LB.	0.70	81	ALFALFA HAY	TON	70.00	131	DIG. PROTEIN		
32	EWE LAMBS	HEAD	80.00	82				132	DRY MATTER	CWT.	
33	SLAUGHTER LAMBS	LB.	0.70	83	BERMUDA	TON	55.00	133	AUM'S	DOL.	
34				84	WHEAT&RYE GRASS	ACRE		134			
35	EWES	LB.		85	NATIVE GRASS	BAGS	45.00	135	SOW FEED GEST.	CWT.	6.95
36	CULL EWES	LB.	0.20	86				136	SOW FEED LACT.	CWT.	6.95
37	RAMS	HEAD		87	SORGHUM FORAGES	ACRE		137	BOAR FEED	CWT.	6.95
38				88	FOR. SORGHUM HAY	TON	55.00	138	PIG STARTER	CWT.	6.15
39	MUTTON SHEEP	LB.	0.20	89	SUGAR BEETS	TON	28.00	139			
40				90	TOBACCO	LB.		140			
41	RAISING HERD REP	HEAD		91	POTATOES	CWT.		141			
42	SLAUGHTER HOGS	CWT.	50.00	92	GUAR	CWT.	12.00	142			
43	MARKET HOGS	CWT.	50.00	93	COTTON LINT	LB.	0.70	143			
44	GILT	HEAD		94	COTTONSEED	TON	100.00	144			
45	SOWS	HEAD		95	PEANUTS			145	RANGE IMPROV	ACRE	1.00
46	CULL SOWS	CWT.	36.00	96	PECANS			146	DEATH LOSS	DOL.	400.00
47				97	PEACHES WHSLE			147	DEATH LOSS PIGS	DOL.	
48	DEATH LOSS 2%	PIGS	HEAD	98	SOYBEANS	ACRE	10.00	148	DEATH LOSS STOC.	DOL.	
49	FEEDER PIGS	LB.	0.62	99	SOUTHERN PEAS	CWT.	12.00	149	BREEDING	HEAD	
50	CARCASS	CWT.		100				150	COASTAL PASTURE		

151	PASTURE	ACRE	15.00	201				251	2-4-D			
152	SM. GR. PASTURE	ACRE		202				252	BROAD LEAF HERB			
153	PASTURE, TAME	ACRE		203				253	GRASS KILLER			
154	PASTURE, NATIVE	ACRE		204				254	PRE-MERGE HERB			
155	SORGHUM PASTURE	ACRE		205	FERT (N) APPL'D	LB.	0.15	255	SOIL STERILANT			
156	COASTAL-RG-CL	ACRE		206	FERT (P) APPL'D	LB.	0.30	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	16.00	211	NITROGEN			261	FUMIGANT			
162	GRASS SILAGE	TON		212	NITROGEN (DRY)			262	SEED TREATMENT			
163	SORGHUM SILAGE	TON		213	NITROGEN (ANHY)	TON	175.00	263	RODENT CONTROL			
164	HAYLAGE	TON		214	NITROGEN (LIQ)			264	NEMATODE CONTROL			
165	SM GRAIN STUBBLE	ACRE		215	PHOSPHATE			265	DESICCANT			
166	CORN STALKS	TON		216	PHOSPHORUS			266	PRESERVATIVE			
167	CROP RESIDUE	ACRE		217	MIXED FERT.			267	CUS HARV SOYBEAN	ACRE	12.00	
168	STRAW	TON		218	INSECTICIDE	APPL	4.50	268	CUS HARV WHEAT I			
169	WET CORN	BU.		219	HERBICIDE	LB.	7.00	269	CUST HARV WHEAT	ACRE	8.00	
170	HAY	BALE	2.00	220	POTASH			270	CUST HARV SORG D	ACRE	8.00	
171	LEGUME HAY	TON		221	POTASSIUM			271	CUST HARV SORG I	CWT.	0.35	
172	GRASS HAY	TON		222				272	CUST HARV CORN	TON	0.25	
173	MIXED HAY	TON		223				273	SUGAR BEETS HARV			
174	NATIVE HAY	TON		224				274	CUSTOM HAUL	LB.	0.25	
175	SORGHUM HAY	TON	50.00	225				275	CUSTOM HARVCHAUL	CWT.	1.25	
176	HAY (PROD.COST)	DOL.		226				276	STRIP & HAUL	CWT.	7.00	
177	RANGE IMPROVEMEN	ACRE	0.40	227	FOLIAR FEED			277	HAUL,COMP,EDUC.			
178	IMPROVED PASTURE	ACRE		228				278	COTTON GINNING			
179	WHEAT PASTURE	DAYS	0.30	229				279	HAUL,GIN,B&T			
180	WHEAT GRAZING	DAYS	0.13	230	LIME&GYPSUM			280	BAGS,TAGS,ETC.			
181	SEED WHEAT	BU.	5.00	231	LIME			281	HAUL, COMP&EDUC			
182	GRASS SEED	LB.		232	GYPSUM			282	GIN, BAG, TIES	BALE	35.00	
183	SUGAR BEET SEED	LB.	2.10	233				283	HAUL GRAIN SORG	CWT.	0.25	
184	SEED CORN/GRAIN	BAGS	45.00	234				284	HAUL WHEAT	BU.	0.10	
185	SEED CORN/SILAGE	BAGS	50.00	235	SOIL TEST			285	HAUL CORN	CUST TON	0.15	
186	GRAIN SORG. SEED	LB.	0.40	236	SOIL FUNGICIDE			286	CUS HARV S. PEAS	ACRE	8.00	
187	FORAGE SORG SEED	LB.	0.45	237	FOLIAR FUNGICIDE			287	HAUL S. PEAS	CWT.	0.25	
188	ALFALFA SEED	LB.	1.30	238	INSECT. & FUNGI.			288	HAUL GUAR	CWT.	0.25	
189	SOYBEAN SEED	LB.	0.15	239	FUNGICIDE			289	CUS HARV GUAR	ACRE	10.00	
190	RYEGRASS SEED			240	INSECTICIDE	APPL	3.50	290	SEED COTTON-PIMA			
191	COTTON DELINTED	LB.	0.43	241				291	SD COTTON-UPLAND	LB.	0.30	
192				242	METHOXYCHLOR			292	HARV.SHAUL PIMA			
193	COTTONSEED	TON	100.00	243	MALATHION			293	HARV&HAUL UPLAND			
194	SOUTHERN PEAS			244	PARATHION	GAL.	12.00	294	GIN,BAG,TIE-PIMA			
195	GUAR SEED	LB.	0.25	245	INSECT. - EARLY			295	GIN,BAG,T UPLAND			
196	COSTAL HAY			246	INSECT. - LATE			296				
197	SPRING WHEAT SD.			247				297				
198	WINTER WHEAT SD.			248	HERB. PREMERGE	ACRE	6.00	298				
199	POTATOE SEED			249	HERB. POSTEMERGE	ACRE	9.00	299	PEAR BURNING			
200	SEED	LB.	1.00	250	HERBICIDE			300	MACHINE HIRE			

LISTING OF THE NAME SET AND PRICE VECTOR

REGION NUMBER: 2

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301	CAR RENTAL				351	WEIGHING				401				
302	TRUCK RENTAL				352	CUSTOM GRINDING				402				
303	TRACTOR RENTAL				353	GRINDING&MIXING				403				
304	TRUCKING				354	CUSTOM BRANDING				404				
305	EARTH MOVING				355					405				
306	DITCHING				356					406				
307	DIGGING				357					407				
308	LAND PREPARATION				358	OTHER IRIG LABOR				408	SALT & MINERAL	LB.	0.07	
309	DEEP BREAK				359	IRRIG. LABOR	HOURL	5.00		409	VET & PROCESSING	DOL.	1.00	
310	HIRE TILL. EQUIP				360	HAND HARVEST				410	VET MEDICINE	LIVE DOL.	1.00	
311	HIRE PLANT EQUIP				361	THINNING				411	VET SERVICE			
312	HIRE HARV EQUIP				362	PRUNING				412	MEDICINE			
313	HIRE HAYING EQUI				363	HOEING LABOR	HOURL	3.25		413	SHEARING			
314	HIRE LIVSTK EQUIP				364					414	VET & MEDICINE	HOGS DOL.	1.00	
315					365					415				
316	HIRE SILAG EQUIP				366					416	VET MED & IMP.	HEAD	0.50	
317	AERIAL SEEDING				367					417	BALER TWINE			
318	CUSTOM PLANT				368					418	BALER WIRE			
319	CUSTOM DRYING	TON	0.12		369	PEACH TREES				419	STICKS			
320	CUSTOM COMBINING				370	TREE WRAP		0.56		420				
321	CUST COMB & HAUL				371	GROVE CARE CHG.				421				
322	CUSTOM HAULING	BU.	0.05		372	TREE REPLACEMENT				422	LP GAS			
323	GRAIN HAULING				373					423			5.33	
324	CORN DRYING				374					424				
325	GRAIN DRYING				375					425				
326	CUSTOM SWATHING				376					426				
327	STORAGE				377					427			3.40	
328	CUST COTTON PICK				378					428				
329	FUNGICIDE APPLI.				379	PROCESS&MARKET				429				
330	FERTILIZER APPLI				380	HARV.PACK.MARKET				430	FUEL FOR HEATING			
331	PESTICIDE APPLI.				381	CUSTOM HARVEST				431	FUEL FOR DRYING			
332	HERBICIDE APPLI.				382	CUSTOM PACKING				432	DRYING			
333	INSECT. APPLI.	APPL	2.50		383	MARKETING	HEAD	5.00		433	STORAGE			
334	HIRE FERT SPREAD				384	ICING				434	FARM STORAGE			
335	DEFOLIANT APPLI.				385	PACK & CONTAINER				435	COMM. STORAGE			
336	SCOUTING				386	PACK & COOL				436	WAREHOUSING			
337	CUSTOM SPRIGGING				387					437				
338	SWATH BALE HAUL				388					438	COLS STORAGE			
339	MOW,RAKE,BALE				389					439				
340	CUSTOM BALING	BALE	0.60		390					440	BROKERAGE			
341	CUSTOM BALE HAUL	BALE	0.60		391	HARVEST & MARKET				441	GIN,BAG, TIES	CWT.	1.75	
342	CUSTOM MOWING				392	MARKETING	LIVE DOL.	1.00		442	CLEANING			
343	CUSTOM RAKING				393	MISC EXPENSE	LIVE DOL.	1.00		443	CONTAINERS			
344	CUSTOM STAKING				394	REPAIRS & MAINT.	LIVE DOL.	1.00		444	PACKING			
345	HAUL & STACK		0.12		395	FENCE REPAIR	HEAD	4.00		445	TAXES			
346	STACK MOVING				396	WATER FACIL REPR	HEAD	2.50		446	REAL ESTATE TAX			
347	HAYING&STACKING				397	BARN REPAIR	HEAD	1.55		447	PERSONAL TAXES			
348	AERIAL APPL.		2.50		398	CORRAL REPAIR	HEAD	1.55		448	LICENSES			
349					399	MGMT RECORDS				449	PERMITS			
350	HAULING&MKTG				400	MISC EXPENSE	DOL.	1.00		450	INSUR. PREMIUMS			

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451	HAIL INSURANCE	DOL.	0.15	501	CUST HRV ALFALFA	BALE	0.65	551				
452				502	HAYALFALFA	TCN	60.00	552				
453	LIVESTOCK INS			503	INSECT. ALFALFA	APPL	3.00	553				2.76
454	HAIL INS. WHEAT	ACRE	4.00	504	CST SPR CSTL BRM	ACRE	22.50	554				
455	HAIL INS. COTTON			505	HRBCD CSTL BERM.	ACRE	3.90	555				9.98
456	CROP INS. WHEAT	ACRE	3.00	506	HAY CSTL BERMUDA	TCN	40.00	556				
457	CROP INS. COTTON			507	CST HVT CSTL BRM	BALE	0.65	557				
458	HAIL INS SORGHUM			508	INSECT. COTTON	APPL	4.50	558				4.80
459	GEN FM OVERHEAD			509	HERBI. COTTON	ACRE	6.00	559				
460	UTILITIES			510	GUAR SEED	LB.	0.22	560				
461				511	CSTM HAUL GUAR	CWT.	1.75	561				
462				512	CSTM HVST GUAR	ACRE	10.00	562				
463				513	INSECT. WHEAT	CRTN	4.92	563				
464	ELECTRICITY			514	CSTM HAUL WHEAT	BU.	0.10	564				
465	IRRIG. EQUIP.			515	CSTM HVST WHEAT	ACRE	7.00	565				
466	WATER CHARGE			516	CST HL GR. SORG.	CWT.	0.25	566				
467	TANK IRRIGATION			517	INSECT. GR SORG.	ACRE	5.00	567				
468	IRRIGATION WATER			518	HAY HBRD FORAGE	TCN	45.00	568				
469	ALLOTMENT LEASE			519	SD HYBRID FORAGE	LB.	0.24	569				
470	RENT			520	CST HVT HBRD FRG	BALE	0.65	570				
471	VEH & MOTOR RENT			521	HRBCD	ACRE	6.00	571				
472	MACHINERY RENT			522	INSE & FNG I POT	ACRE	30.00	572				
473	BUILDING RENT			523				573				24.65
474	LAND RENT			524	MISC EXP COTTON	ACRE	5.00	574				
475	LAND-CASH RENT			525	HERBICIDE	GSD	4.50	575				
476	LAND-SHARE RENT			526	HERBICIDE	SB	7.00	576				
477	PASTURE RENT			527	CUST HRV SB.	ACRE	10.00	577				
478	GRAZING PERMITS			528	HERB. SD. PEAS	ACRE		578				
479	GRAZING LEASES			529				579				
480	TRUCKING&TRAVEL			530	INSECT. CORN	ACRE	7.50	580				50.00
481	TRUCKING			531	HERBICIDE	CORN	8.75	581				7.66
482	FREIGHT			532	HERBICIDE	FSOR	8.75	582				12.81
483				533	HERBICIDE	WH	2.50	583				
484	HAULING			534	GRAZING	SORG	0.40	584				
485	HAULING & MKTG.	STOC	CWT.	535	AERIAL SEEDING	ALFA	5.00	585				
486	SALES COMM	HOGS	HEAD	536	CUST HAUL	SB	0.10	586				7.00
487	SESAME	LB.	0.20	537	HERBICIDE	SUGB	4.00	587				0.20
488	SESAME SD	LB.	1.00	538	CUST HAUL & HARV	SUGB	4.50	588				
489	SUPPLIES			539	INSECTICIDE	SUGB	15.00	589				4.00
490			8.84	540	FENCE REPAIR	STKR	0.05	590				0.33
491				541	FUNGICIDE	SUGB	30.00	591				
492				542	HERBICIDE	GSI	8.50	592				
493				543				593				
494				544				594				
495				545				595				
496			4.80	546				596				
497	BRUSH CLEARING			547				597				
498	SHAVINGS			548				598				
499				549			4.12	599				
500				550				600				

TABLE XX. DEFAULT PARAMETER VALUES AND DEFINITIONS
 REGION: 2 DATE: 101480

ROW	PARAMETER DEFINITION	DEFAULT VALUE
1.	PRICE PER GALLON OF GASOLINE	1.0500
2.	PRICE PER GALLON OF L.P. GAS	0.6500
3.	PRICE PER GALLON OF DIESEL	1.0000
4.	PRICE PER KILOWATT HOUR OF ELECTRICITY	0.0400
5.	PRICE FOR FIRST 1000 CU. FT. OF NATURAL GAS	0.0
6.	INTEREST RATE	0.1400
7.	INSURANCE RATE (AVERAGE INVESTMENT)	0.0100
8.	TAX RATE (PURCHASE VALUE)	0.0050
9.	IRRIGATION SYSTEM NUMBER	1.
10.	PRICE OF MACHINERY LABOR PER HOUR	5.00
11.	PRICE OF OTHER LABOR PER HOUR	5.00
12.	PRICE OF IRRIGATION LABOR PER HOUR	5.00
13.	DEATH LOSS (PERCENT OF TOTAL RECEIPTS)	0.0
14.	LIVESTOCK INSUR. RATE (AVERAGE INVESTMENT)	0.0100
15.	EQUIPMENT INSUR. RATE (AVERAGE INVESTMENT)	0.0100
16.	LIVESTOCK TAX RATE (AVERAGE VALUE)	0.0050
17.	EQUIPMENT TAX RATE (AVERAGE VALUE)	0.0050
18.	IRRIGATION LABOR--HOURS PER ACRE INCH	0.0840
19.	FACTOR TO CONVERT MACHINE HRS TO TRACTOR HRS	1.1000
20.	FACTOR TO CONVERT TRACTOR HRS TO LABOR HRS	1.2000
21.	FACTOR TO CONVERT SELF-POWERED MACHINERY HRS TO LABOR HRS	1.2500
22.	LUBRICATION COST MULTIPLE OF FUEL COSTS	0.1500

MACHINERY COMPLEMENT (2)

DATE: 101480

COLUMN	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
NAME OF MACHINE	CODE	WIDTH (FEET)	INITIAL LIST PRICE	SPEED (MPH)	FIELD EFFIC- ENCY	RC1	AGE	RC3	HOURS USED ANNUALLY	YEARS OWNED	RFV1	RFV2	PURCHASE PRICE	FUEL TYPE	HOURS OF LIFE	HP
TRACTOR 4 WH DR.	1.	235.0	65000.	4.5	0.88	1.20	0.0	1.60	500.	5.0	0.680	0.920	58000.	3.	12000.	225.
TRACTOR 2	2.	150.0	38350.	4.5	0.88	1.20	0.0	1.60	500.	5.0	0.680	0.920	35000.	3.	12000.	150.
TRACTOR 3	3.	125.0	34500.	4.5	0.88	1.20	0.0	1.60	500.	5.0	0.680	0.920	31500.	3.	12000.	125.
TRACTOR 4	4.	90.0	23500.	4.5	0.88	1.20	0.0	1.60	500.	5.0	0.680	0.920	21000.	3.	12000.	90.
TRACTOR 5	5.	40.0	9000.	4.5	0.88	1.20	0.0	1.60	300.	10.0	0.680	0.920	7000.	1.	12000.	40.
	6.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	1.	1.	0.
	7.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	1.	1.	0.
	8.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	1.	1.	0.
	9.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	1.	1.	0.
CKUP 1/2 TON	10.	0.5	7000.	30.0	0.88	0.80	0.0	1.60	700.	3.0	0.600	0.885	6000.	1.	4000.	1.
CKUP 4 WH DR.	11.	0.5	8300.	30.0	0.88	0.80	0.0	1.60	700.	3.0	0.600	0.885	7000.	1.	4000.	1.
	12.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	1.	1.	0.
	13.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	1.	1.	0.
ITTON STRIPR SP	14.	6.6	45000.	2.8	0.67	0.60	0.0	1.60	300.	7.0	0.600	0.885	40000.	3.	2100.	105.
	15.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	1.	1.	0.
	16.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	1.	1.	0.
	17.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	1.	1.	0.
	18.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	1.	1.	0.
	19.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	1.	1.	0.
	20.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	1.	1.	0.
	21.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	1.	1.	0.
	22.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	1.	1.	0.
BATHER S.P.	23.	14.0	26000.	5.0	0.77	1.00	0.0	1.30	300.	5.0	0.660	0.880	25000.	3.	1500.	100.
	24.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	1.	1.	0.
	25.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	1.	1.	0.
	26.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	1.	1.	0.
	27.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	1.	1.	0.
	28.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	1.	1.	0.
	29.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	1.	1.	0.
ILLING CULT	30.	20.0	3500.	3.5	0.80	1.00	0.0	1.80	200.	7.0	0.600	0.885	3200.	0.	2000.	0.
ILLING CULT	31.	26.6	4500.	3.5	0.80	1.00	0.0	1.80	200.	7.0	0.600	0.885	4500.	0.	2000.	0.
EX ROT HOE	32.	20.0	2500.	8.0	0.80	1.00	0.0	1.80	100.	7.0	0.600	0.885	2300.	0.	2000.	0.
LTIVATOR 6R	33.	20.0	4000.	3.5	0.75	1.00	0.0	1.80	100.	7.0	0.600	0.885	3600.	0.	2000.	0.
LTIVATOR 8R	34.	26.6	5200.	3.5	0.75	1.00	0.0	1.80	100.	7.0	0.600	0.885	4700.	0.	2000.	0.
	35.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
ISTER-PLNT6R	36.	20.0	4500.	4.5	0.80	1.00	0.0	1.80	100.	7.0	0.600	0.885	4200.	0.	2000.	0.
ISTER-PLNT8R	37.	26.6	5250.	4.5	0.80	1.00	0.0	1.80	150.	7.0	0.600	0.885	4750.	0.	2000.	0.
ED PLANTER6R	38.	20.0	3540.	4.5	0.60	0.80	0.0	1.60	100.	7.0	0.600	0.885	3200.	0.	1200.	0.
ED PLANTER8R	39.	26.6	4500.	4.5	0.60	0.80	0.0	1.60	100.	7.0	0.600	0.885	4050.	0.	1200.	0.
NDEN DISC	40.	14.0	4500.	4.5	0.83	0.65	0.0	1.80	200.	7.0	0.600	0.885	4250.	0.	2000.	0.
NDEN DISC	41.	20.0	7500.	4.5	0.83	0.65	0.0	1.80	200.	7.0	0.600	0.885	7200.	0.	2000.	0.
RFSET DISC	42.	14.0	7000.	4.5	0.83	0.65	0.0	1.80	200.	7.0	0.600	0.885	6700.	0.	2000.	0.
RFSET DISC	43.	28.0	15000.	4.5	0.83	0.65	0.0	1.80	200.	7.0	0.600	0.885	14000.	0.	2000.	0.
RISEL	44.	23.0	6200.	4.5	0.80	1.00	0.0	1.80	200.	7.0	0.600	0.885	5700.	0.	2000.	0.
RISEL	45.	41.0	11500.	4.5	0.80	1.00	0.0	1.80	200.	7.0	0.600	0.885	11000.	0.	2000.	0.
BD ROLLOVER	46.	5.3	6500.	4.5	0.80	1.00	0.0	1.30	200.	7.0	0.600	0.885	5900.	0.	2000.	0.
LDDBOARD 68	47.	8.0	5000.	4.5	0.80	1.00	0.0	1.30	100.	7.0	0.600	0.885	4500.	0.	2000.	0.
LDDBOARD 128	48.	16.0	11000.	4.5	0.80	1.00	0.0	1.30	150.	7.0	0.600	0.885	10500.	0.	2000.	0.
NEWAY	49.	16.0	3200.	5.0	0.80	0.65	0.0	1.80	150.	7.0	0.600	0.885	3000.	0.	2000.	0.
DDWEEDER	50.	30.0	4800.	5.0	0.80	1.00	0.0	1.80	100.	7.0	0.600	0.885	4400.	0.	2000.	0.

MACHINERY COMPLEMENT (2)

DATE: 101480

COLUMN	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
NAME OF MACHINE	CODE	WIDTH (FEET)	INITIAL LIST PRICE	SPEED (MPH)	FIELD EFFIC- ENCY	RC1	AGE	RC3	HOURS USED ANNUALLY	YEARS OWNED	RFV1	RFV2	PURCHASE PRICE	FUEL TYPE	HOURS OF LIFE	HP
SAND FIGHTER	51.	22.5	1000.	8.0	0.80	1.00	0.0	1.80	100.	7.0	0.600	0.885	900.	0.	750.	0.
HARROW	52.	16.0	2000.	4.5	0.80	0.65	0.0	1.80	120.	7.0	0.600	0.885	1750.	0.	2000.	0.
PACKER	53.	8.3	550.	6.0	0.80	0.80	0.0	1.80	200.	7.0	0.600	0.885	450.	0.	2000.	0.
LISTER 6R	54.	20.0	1590.	4.5	0.80	1.00	0.0	1.80	150.	7.0	0.600	0.885	1400.	0.	2000.	0.
LISTER 8R	55.	26.6	2500.	4.5	0.80	1.00	0.0	1.80	150.	7.0	0.600	0.885	2200.	0.	2000.	0.
SHREDDER 2R	56.	6.6	1200.	3.7	0.80	0.60	0.0	1.80	125.	7.0	0.600	0.885	1100.	0.	2000.	0.
SHREDDER 4R	57.	13.3	3500.	3.7	0.80	0.60	0.0	1.80	125.	7.0	0.600	0.885	3300.	0.	2000.	0.
GRAIN DRILL	58.	13.5	3400.	4.0	0.70	0.75	0.0	1.80	120.	7.0	0.600	0.885	4000.	0.	1000.	0.
GR DRILL/FERT	59.	13.5	4400.	4.0	0.70	0.75	0.0	1.80	120.	7.0	0.600	0.885	4000.	0.	1000.	0.
BOX FLOAT	60.	7.0	575.	6.0	0.60	0.60	0.0	1.80	100.	7.0	0.600	0.885	500.	0.	2500.	0.
HERB SPR/DISC	61.	14.0	650.	4.5	0.83	0.65	0.0	1.80	100.	7.0	0.600	0.885	500.	0.	2000.	0.
COTTON TR 3BL	62.	6.6	2400.	10.0	0.82	1.00	0.0	1.80	150.	7.0	0.600	0.885	1600.	0.	2000.	0.
COTTON TR 5BL	63.	6.6	4000.	10.0	0.82	1.00	0.0	1.80	150.	7.0	0.600	0.885	2700.	0.	2000.	0.
COTTON STR/BSK	64.	6.6	12500.	2.8	0.67	0.60	0.0	1.60	300.	5.0	0.600	0.885	12000.	0.	1500.	0.
ROLLING CULT HLM	65.	20.0	3500.	3.5	0.80	1.00	0.0	1.80	200.	7.0	0.600	0.885	3200.	0.	2000.	0.
ROLLING CULT HLM	66.	26.6	4500.	3.5	0.80	1.00	0.0	1.80	200.	7.0	0.600	0.885	4500.	0.	2000.	0.
GRAIN DRILL HLM	67.	48.0	9000.	3.5	0.70	0.60	0.0	1.30	200.	7.0	0.600	0.880	6000.	0.	2000.	0.
CULTIVATOR6R HLM	68.	20.0	4000.	3.5	0.75	1.00	0.0	1.80	100.	7.0	0.600	0.885	3600.	0.	2000.	0.
CULTIVATOR8R HLM	69.	26.6	5200.	3.5	0.75	1.00	0.0	1.80	100.	7.0	0.600	0.885	4700.	0.	2000.	0.
GRAIN DRILL HLM	70.	20.0	5500.	3.5	0.65	0.60	0.0	1.30	150.	7.0	0.600	0.885	3800.	0.	1500.	0.
LIST-PLNTR6R HLM	71.	20.0	4500.	4.5	0.80	0.80	0.0	1.60	100.	7.0	0.600	0.885	3200.	0.	1200.	0.
LIST-PLNTR8R HLM	72.	26.6	5250.	4.5	0.80	1.00	0.0	1.80	150.	7.0	0.600	0.885	4750.	0.	2000.	0.
BED PLNTR 6R HLM	73.	20.0	3540.	4.5	0.60	0.60	0.0	1.30	200.	7.0	0.600	0.880	2350.	0.	1500.	0.
BED PLNTR 8R	74.	26.6	4500.	4.5	0.60	0.80	0.0	1.30	100.	7.0	0.600	0.885	4250.	0.	1200.	0.
TANDEM DISC HLM	75.	14.0	4500.	4.5	0.83	0.65	0.0	1.80	200.	7.0	0.600	0.885	4250.	0.	2000.	0.
TANDEM DISC HLM	76.	20.0	7500.	4.5	0.83	0.65	0.0	1.80	200.	7.0	0.600	0.885	7200.	0.	2000.	0.
OFFSET DISC HLM	77.	14.0	7000.	4.5	0.83	0.65	0.0	1.80	200.	7.0	0.600	0.885	6700.	0.	2000.	0.
OFFSET DISC HLM	78.	28.0	15000.	4.5	0.83	0.65	0.0	1.80	200.	7.0	0.600	0.885	14000.	0.	2000.	0.
CHISEL HLM	79.	23.0	6200.	4.5	0.80	1.00	0.0	1.80	200.	7.0	0.600	0.885	5700.	0.	2000.	0.
CHISEL HLM	80.	41.0	11500.	4.5	0.80	1.00	0.0	1.80	200.	7.0	0.600	0.885	11000.	0.	2000.	0.
SWEEP HLM	81.	35.0	10000.	4.5	0.75	0.60	0.0	1.30	200.	7.0	0.600	0.885	8000.	0.	2000.	0.
MOLOBOARD 6B HLM	82.	8.0	5000.	4.5	0.80	1.00	0.0	1.30	100.	7.0	0.600	0.885	4500.	0.	2000.	0.
MOLOBOARD12B HLM	83.	16.0	11000.	4.5	0.80	1.00	0.0	1.30	150.	7.0	0.600	0.885	10500.	0.	2000.	0.
ONEWAY	84.	16.0	3200.	5.0	0.80	0.65	0.0	1.80	150.	7.0	0.600	0.885	3000.	0.	2000.	0.
RODWEEDER HLM	85.	20.0	3600.	5.0	0.75	0.60	0.0	1.30	200.	7.0	0.600	0.885	2400.	0.	2000.	0.
FURROW OPENER	86.	20.0	1800.	5.5	0.75	0.60	0.0	1.30	120.	7.0	0.600	0.885	1200.	0.	1200.	0.
RODWEEDER HLM	87.	40.0	6200.	5.0	0.75	0.60	0.0	1.30	200.	7.0	0.600	0.885	4800.	0.	2000.	0.
PACKER	88.	8.3	550.	6.0	0.80	0.80	0.0	1.80	200.	7.0	0.600	0.885	450.	0.	2000.	0.
LISTER 6R HLM	89.	20.0	1590.	4.5	0.80	1.00	0.0	1.80	150.	7.0	0.600	0.885	1400.	0.	2000.	0.
LISTER 8R HLM	90.	26.6	2500.	4.5	0.80	1.00	0.0	1.80	150.	7.0	0.600	0.885	2200.	0.	2000.	0.
SHREDDER 2R HLM	91.	6.6	1200.	3.7	0.80	0.60	0.0	1.80	125.	7.0	0.600	0.885	1100.	0.	2000.	0.
SHREDDER 4R HLM	92.	13.3	3500.	3.7	0.80	0.60	0.0	1.80	125.	7.0	0.600	0.885	3300.	0.	2000.	0.
GRAIN DRILL	93.	13.5	4400.	4.0	0.72	0.75	0.0	1.80	120.	7.0	0.600	0.885	4000.	0.	1000.	0.
GR DRILL/FERTHLM	94.	13.5	4400.	4.0	0.72	0.75	0.0	1.30	120.	7.0	0.600	0.880	2700.	0.	1200.	0.
BOX FLOAT HLM	95.	14.0	1100.	5.0	0.70	0.60	0.0	1.30	100.	7.0	0.600	0.885	800.	0.	1000.	0.
HERB SPR/DISCHLM	96.	16.0	650.	4.5	0.83	0.65	0.0	1.80	100.	7.0	0.600	0.885	500.	0.	2000.	0.
COTTON TR 3B HLM	97.	6.6	2400.	10.0	0.82	1.00	0.0	1.80	150.	7.0	0.600	0.885	1600.	0.	2000.	0.
COTTON TR 5B HLM	98.	6.6	4000.	10.0	0.82	1.00	0.0	1.80	150.	7.0	0.600	0.885	2700.	0.	2000.	0.
COTTON ST/BSKHL	99.	6.6	12500.	2.8	0.67	0.60	0.0	1.60	300.	5.0	0.600	0.885	12000.	0.	1500.	0.
	100.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.

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500-10-80, Revised

ECO 7-2

1. COW-CALF BUDGET TEXAS HIGH PLAINS II REGION
ESTIMATED COSTS AND RETURNS PER HEAD
300 COW HERD, JAN-FEB-MAR CALVING

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS					
STEER CALVES	4.50	CWT.	100.00	0.43	193.50
HEIFER CALVES	4.25	CWT.	90.00	0.31	118.57
CULL COWS	10.00	CWT.	48.00	0.11	<u>52.80</u>
TOTAL					364.87
2. VARIABLE COSTS					
COTTONSEED CAKE		LB.	0.10	150.00	15.00
HAY		BALE	2.00	15.00	30.00
VET MEDICINE		DOL.	1.00	5.00	5.00
RANGE IMPROVEMEN		ACRE	0.40	15.00	6.00
SALT & MIN.		LB.	0.07	30.00	2.10
MISC EXPENSE		DOL.	1.00	3.00	3.00
MARKETING		HEAD	5.00	1.00	5.00
FENCE REPAIR		HEAD	4.00	1.00	4.00
WATER FACIL REPR		HEAD	2.50	1.00	2.50
CORRAL REPAIR		HEAD	1.55	1.00	1.55
MACHINERY(FUEL,LUBE,REP)		DOL.			3.67
EQUIPMENT(FUEL,LUBE,REP)		DOL.			0.38
LABOR, TRACTOR & MACHINERY		HRS.	5.00	1.15	5.77
LABOR, EQUIPMENT		HRS.	5.00	0.06	0.32
LABOR, LIVESTOCK		HRS.	5.00	6.40	32.00
INTEREST ON OPER.CAP.,		DOL.	0.14	31.72	<u>4.44</u>
TOTAL VARIABLE COSTS					120.74
3. INCOME ABOVE VARIABLE COSTS					244.14
4. FIXED COSTS					
LAND RENT		ACRE	4.00	15.00	60.00
INT. ON LIVESTOCK CAPITAL		DOL.	0.14	589.99	82.60
INT. ON OTHER EQUIPMENT		DOL.	0.14	45.75	6.40
DEPR. ON BEEF BULL PURCH.		DOL.			6.00
DEPR. ON HORSE		DOL.			0.50
DEPR. ON OTHER EQUIP.		DOL.			7.90
OTHER FC, MACH & EQUIP.		DOL.			<u>11.82</u>
TOTAL FIXED COSTS					175.22
5. TOTAL COSTS					295.96
6. NET RETURNS					68.92

NATIVE RANGE, NO CREEP FEED, 86% CALF CROP, 12% REPLACEMENT RATE,
1% DEATH LOSS ON COWS, STOCKING RATE 15 ACRES/COW, 7 SECTION RANCH

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. MACHINE	CODE	MACHINERY FIXED	AND VARIABLE COST PER HOUR							TOTAL		
PICKUP 1/2 TON	10	DEPR	INSJR.	TAX	TOTAL FIXED	REPAIR	FUEL	LUB.	VARIABLE	INT.	HR/TIME	
		1.47	0.06	0.04	1.58	0.95	2.62	0.39	3.97	0.89	1.00	

ANNUAL COST SUMMARY FOR EQUIPMENT AND LIVESTOCK												
LINE NO.	ITEM	SIZE	UNIT	LIST PRICE	DEPREC- ATION	INTEREST	INSUR- ANCE	TAXES	REPAIRS	FUEL	HOURS	TOT OWN- ERSHIP/YR
1	HAYRACK-FEEDER	16.00	FEET	400.00	40.00	28.00	2.00	1.00	2.00	0.0	0.67	43.00
2	STOCK TRAILER	24.00	FEET	2900.00	290.00	196.00	14.00	7.00	11.20	0.0	0.67	391.00
3	GRAIN TRAILER	14.00	FEET	500.00	50.00	35.00	2.50	1.25	2.00	0.0	0.67	53.75
4	STOCK SPRAYER	150.00	GAL.	1250.00	250.00	175.00	12.50	6.25	12.50	0.0	0.67	268.75
5	TACK	1.00	DOL.	450.00	45.00	31.50	2.25	1.12	4.50	0.0	0.67	48.37
6	PENS & EQUIPMENT	7500.00	FEET	2500.00	125.00	175.00	12.50	6.25	6.25	0.0	3.00	143.75
51	BEEF COW RAISED	1.00	HEAD	500.00	0.0	70.00	5.00	2.50	0.0	0.0	0.0	7.50
54	BEEF BULL PURCH.	1.00	HEAD	1200.00	150.00	126.00	9.00	4.50	0.0	0.0	0.0	163.50
55	BEEF HEIFER RAI.	1.00	HEAD	400.00	0.0	56.00	4.00	2.00	0.0	0.0	0.0	5.00
95	HORSE	1.00	HEAD	600.00	50.25	55.86	3.99	1.99	0.0	0.0	0.0	56.23

ANNUAL CHARGES MADE IN THIS BUDGET FOR EQUIPMENT AND LIVESTOCK									
LINE NO.	ITEM	SIZE	UNIT	NUMBER ITEMS	PROPOR. CHARGED	OWNERSHIP CHARGES	OPERATING CHARGES	INTERST CHARGES	LABOR HOURS
1	HAYRACK-FEEDER	16.00	FEET	1.00	0.01	0.43	0.02	0.28	0.01
2	STOCK TRAILER	24.00	FEET	1.00	0.01	3.01	0.11	1.96	0.01
3	GRAIN TRAILER	14.00	FEET	1.00	0.01	0.54	0.02	0.35	0.01
4	STOCK SPRAYER	150.00	GAL.	1.00	0.01	2.69	0.12	1.75	0.01
5	TACK	1.00	DOL.	1.00	0.01	0.48	0.04	0.31	0.01
6	PENS & EQUIPMENT	7500.00	FEET	1.00	0.01	1.44	0.06	1.75	0.03
51	BEEF COW RAISED	1.00	HEAD	1.00	1.00	7.50	0.0	70.00	0.0
54	BEEF BULL PURCH.	1.00	HEAD	1.00	0.04	6.54	0.0	5.04	0.0
55	BEEF HEIFER RAI.	1.00	HEAD	1.00	0.13	0.75	0.0	7.00	0.0
95	HORSE	1.00	HEAD	1.00	0.01	0.56	0.0	0.56	0.0

NAME OF MACHINE	COLUMN	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
	CODE	WIDTH (FEET)	INITIAL LIST PRICE	SPEED (MPH)	FIELD EFFIC- ENCY	RC1	RC2	RC3	HOURS USED ANNUALLY	YEARS OWNED	RFV1	RFV2	PURCHASE PRICE	FUEL TYPE	HOURS OF LIFE	HP	
PICKUP 1/2 TON	10.	0.5	7000.	30.0	0.88	0.90	0.000631	1.60	700.	3.0	0.500	0.885	6000.	1.	4000.	1.	

COLUMN---	1	2	3	4	5	6	7	8	9	10	11
ITEM NAME	CODE	SIZE	UNIT	TYPE	LIST PRICE	PURCHASE PRICE	YEARS LIFE	SALVAGE PROP OF LIST	REPAIR PROP OF LIST	FUEL LUB AS PROP	ANNUAL LABOR HOURS
HAYRACK-FEEDER	1.	16.00	19.	2.00	400.00	400.00	10.00	0.0	0.050	0.0	0.67
STOCK TRAILER	2.	24.00	19.	2.00	2800.00	2800.00	10.00	0.0	0.040	0.0	0.67
GRAIN TRAILER	3.	14.00	19.	2.00	500.00	500.00	10.00	0.0	0.040	0.0	0.67
STOCK SPRAYER	4.	150.00	5.	2.00	1250.00	2500.00	10.00	0.0	0.100	0.0	0.67
TACK	5.	1.00	15.	2.00	450.00	450.00	10.00	0.0	0.100	0.0	0.67
PENS & EQUIPMENT	6.	7500.00	19.	2.00	2500.00	2500.00	20.00	0.0	0.050	0.0	3.00
BEEF COW RAISED	51.	1.00	1.	1.00	500.00	500.00	8.00	1.000	0.0	0.0	0.0
BEEF BULL PURCH.	54.	1.00	1.	1.00	1200.00	1200.00	4.00	0.500	0.0	0.0	0.0
BEEF HEIFER RAI.	55.	1.00	1.	1.00	400.00	400.00	10.00	1.000	0.0	0.0	0.0
HORSE	95.	1.00	1.	1.00	600.00	600.00	8.00	0.330	0.0	0.0	0.0

NATIVE RANGE. NO CREEP FEED. 86% CALF CROP. 12% REPLACEMENT RATE.
1% DEATH LOSS ON COWS. STOCKING RATE 15 ACRES/COW. 7 SECTION RANCH

MACHINERY COMPLEMENT 2
EQUIPMENT COMPLEMENT 2
PRICE VECTOR 2

PROJECTIONS FOR PLANNING PURPOSES ONLY
NOT TO BE USED WITHOUT UPDATING AFTER 12/19/80. 8-1241(L 2)

STOCKER CALF BUDGET TEXAS HIGH PLAINS II REGION
ESTIMATED COSTS AND RETURNS PER HEAD
PURCHASE NOV 1, SELL MARCH 10

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS					
FEEDER STEERS	5.77	CWT.	85.00	1.00	<u>490.45</u>
TOTAL					490.45
2. VARIABLE COSTS					
STOCKER STEERS		CWT.	100.00	4.00	400.00
DEATH LOSS		DOL.	400.00	0.03	12.00
WHEAT PASTURE		DAYS	0.30	130.00	39.00
HAY		BALE	2.00	4.00	8.00
VET & PROCESSING		DOL.	1.00	5.00	5.00
SALT & MIN.		LB.	0.07	8.00	0.56
MISC EXPENSE		DOL.	1.00	4.00	4.00
HAULING & MKTG.		CWT.	0.75	5.77	4.33
FENCE REPAIR		DAYS	0.05	130.00	6.50
INTEREST ON OPER.CAP.,		DOL.	0.14	151.70	<u>21.24</u>
TOTAL VARIABLE COSTS					500.62
3. INCOME ABOVE VARIABLE COSTS					-10.17
4. FIXED COSTS					
DEPR. ON OTHER EQUIP.		DOL.			<u>0.0</u>
TOTAL FIXED COSTS					0.0
5. TOTAL COSTS					500.62
6. NET RETURNS					-10.17

PRIMARILY GRAZING OF DRYLAND WHEAT PASTURE, STOCKING RATE OF 3 AC/HEAD,
130 DAYS GRAZING, 3% DEATH LOSS AND SHRINK, 1.5 LBS. GAIN/DAY.

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.