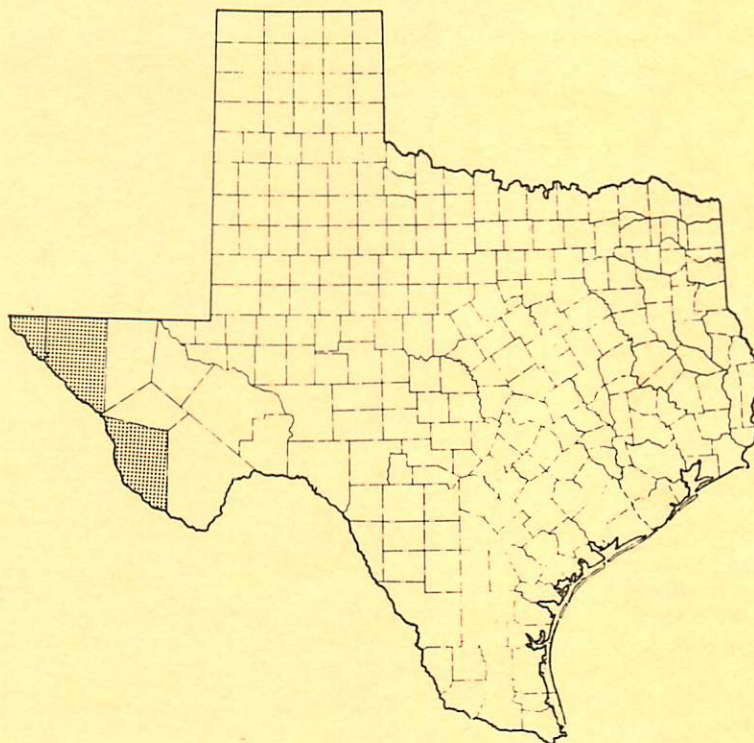




TEXAS EL PASO

FOREWORD

The enterprise budgets for Texas El Paso Region are based on estimates of yields, production input quantities, and production practices which represent the best judgment of local producers, county Extension agents-agriculture, financial institution representatives, farm machinery dealers and others knowledgeable of the area. Variation in yields, production inputs and production practices should be expected for particular farms.

Budgets for all major crops produced in the area are included for two levels of management, when applicable. Crop yields are directly related to levels of management. These differences are due largely to timing of operational practices which may not be evident in the budgets.

The machinery inventory is applicable to both

typical and high level management. In some budgets custom rates, primarily harvesting, were used in lieu of the assumption that harvesting equipment was owned.

Budgets for establishing permanent type pasture grasses were prepared and used for prorating establishment costs in the respective pasture and hay budgets. Forage crops include expenses only because it is expected that the income will be derived from livestock enterprises.

Land charges were based on customary landlord's crop share less his proportionate share of certain production and harvesting inputs. A per acre land charge was made using a fair market value times an interest rate when crop share was not used.

COTTON, DRYLAND, HIGH PLAINS V REGION
PROJECTED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED \$/UNIT	PROJECTED VALUE	YOUR ESTIMATE
1. GROSS RECEIPTS					
COTTON LINT	136.00	LB.	0.70	95.20	_____
COTTONSEED	0.11	TON	100.00	11.00	_____
TOTAL PROJECTED RETURNS				\$ 106.20	\$ _____
2. VARIABLE COSTS					
PREHARVEST COSTS					
SD COTTON=UPLAND	15.00	LB.	0.35	5.25	_____
FERTILIZER	125.00	LB.	0.20	25.00	_____
HERBICIDE	0.25	APPL	7.00	1.75	_____
OTHER WD CONT HP	1.00	ACRE	4.00	4.00	_____
OTHER INS. CONTR	1.00	ACRE	2.50	2.50	_____
MISCELLANEOUS	1.00	ACRE	7.50	7.50	_____
FUEL & LUBE=TRACTOR		ACRE		10.57	_____
EQUIPMENT		ACRE		4.50	_____
REPAIRS=TRACTOR		ACRE		4.93	_____
EQUIPMENT		ACRE		8.27	_____
LABOR=TRACTOR	3.96	ACRE	4.50	17.81	_____
OPERATING CAPITAL	37.14	DOL.	0.14	5.20	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 97.27	\$ _____
HARVEST COSTS					
TRANSPORT MODULE	0.28	BALE	3.00	0.84	_____
GIN, BAG, TIES	0.28	BALE	48.00	13.44	_____
SUBTOTAL, HARVEST		ACRE		\$ 14.28	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 111.55	\$ _____
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ -5.35	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		11.88	_____
EQUIPMENT		ACRE		26.48	_____
LAND (NET SHARE=RENT)		ACRE		23.19	_____
TOTAL FIXED COSTS		ACRE		\$ 61.55	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 173.10	\$ _____
6. NET PROJECTED RETURNS		ACRE		\$ -66.90	\$ _____

PLANTED 2X2. RENT EQUALS ONE-FOURTH OF CROP LESS
ONE-FOURTH OF GINNING COSTS

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

COTTON, DRYLAND, HIGH PLAINS V REGION
PROJECTED 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	DEC	0.10	0.125	0.100	0.33	0.25
SHREDDER 4R	3.57	JAN	1.00	0.205	0.155	1.74	2.05
MOLDBOARD 6B	3.47	JAN	0.30	0.113	0.086	1.02	1.45
CHISEL	3.44	JAN	0.30	0.039	0.030	0.37	0.40
HARROW/SPG.TOOTH	3.71	JAN	1.40	0.096	0.073	0.76	1.30
PICKUP 1/2 TON	10	JAN	0.10	0.125	0.100	0.33	0.25
PICKUP 1/2 TON	10	FEB	0.10	0.125	0.100	0.33	0.25
LISTER 6R	3.54	MAR	1.10	0.166	0.126	1.32	1.21
BED KNIFE 12R	3.73	MAR	1.00	0.076	0.057	0.60	0.69
PICKUP 1/2 TON	10	MAR	0.10	0.125	0.100	0.33	0.25
BED KNIFE 12R	3.73	APR	0.70	0.053	0.040	0.42	0.48
PICKUP 1/2 TON	10	APR	0.10	0.125	0.100	0.33	0.25
PLANTER 12R	3.74	MAY	1.60	0.181	0.137	1.58	3.27
ROLLING CULT	3.31	MAY	1.00	0.146	0.111	1.30	1.36
HARROW/SPG.TOOTH	3.71	MAY	1.00	0.069	0.052	0.54	0.93
PICKUP 1/2 TON	10	MAY	0.10	0.125	0.100	0.33	0.25
HARROW/SPG.TOOTH	3.71	JUNE	1.00	0.069	0.052	0.54	0.93
ROW KNIFE	3.77	JUNE	2.00	0.161	0.122	1.29	1.35
PICKUP 1/2 TON	10	JUNE	0.10	0.125	0.100	0.33	0.25
CULTIVATOR	3.78	JULY	2.00	0.207	0.157	1.69	2.25
PICKUP 1/2 TON	10	JULY	0.10	0.125	0.100	0.33	0.25
CULTIVATOR	3.78	AUG	0.50	0.052	0.039	0.42	0.56
PICKUP 1/2 TON	10	AUG	0.10	0.125	0.100	0.33	0.25
PICKUP 1/2 TON	10	SEPT	0.10	0.125	0.100	0.33	0.25
PICKUP 1/2 TON	10	OCT	0.10	0.125	0.100	0.33	0.25
PICKUP 1/2 TON	10	NOV	0.10	0.125	0.100	0.33	0.25
COTTON STRIPR SP	14	NOV	0.50	0.416	0.333	6.02	9.03
MODULE BUILDER	3.80	NOV	0.50	0.204	0.154	2.52	5.10
COTTON TRAILERS	3.81	NOV	0.50	<u>0.204</u>	<u>0.154</u>	<u>2.22</u>	<u>3.03</u>
TOTALS				3.958	3.080	28.26	38.36

1	MILK	CWT.	11.00	51	FLAX			101	SALT	CWT.	
2	CREAM			52	SUNFLOWER			102	MINERALS	CWT.	
3	WOOL	LB.	1.00	53	SAFFLOWER			103	SALT & MIN.	LB.	0.10
4	EGGS	DOZ.		54	SUGAR BEETS			104	BONE MEAL	CWT.	
5	STOCKER	CWT.	100.00	55	BEANS			105	CREEP FEED	CWT.	
6	STOCKER STEERS	CWT.	0.10	56				106	GROWTH STIMULANT	CWT.	
7	STOCKER HEIFERS	CWT.	95.00	57				107	COTTONSEED CAKE	LB.	0.07
8	FEEDER STEERS	CWT.	90.00	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	LB.	0.09
11	SLAUGHTER STEERS	LB.	0.10	61	BROILERS	LB.		111	CONCENTRATES	CWT.	
12	SLAUGHTER HEIFER	CWT.	74.00	62	LAYERS	LB.		112	PROT. SUPPLEMENT	LB.	0.10
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 3X	DOL.	1.00	66				116	21-25% PRO FEED	CWT.	
17	CULL COWS	CWT.	50.00	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.	2.39	122	MILK REPLACER	CWT.	
23	KID MOHAIR	LB.		73	GRAIN SORGHUM	CWT.	3.83	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.		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		131	DIG. PROTEIN		
32	EWE LAMBS	HEAD	80.00	82				132	DRY MATTER	CWT.	
33	SLAUGHTER LAMBS	LB.	0.70	83	BERMUDA	ACRE		133	AUM'S	DOL.	
34				84	WHEAT&RYE GRASS	ACRE		134			
35	EWES	LB.		85	NATIVE GRASS	ACRE		135	SOW FEED GEST.	CWT.	
36	CULL EWES	LB.	0.20	86				136	SOW FEED LACT.	CWT.	
37	RAMS	HEAD		87	SORGHUM FORAGES	ACRE		137	BOAR FEED	CWT.	
38				88	FOR. SORGHUM HAY	TON		138	PIG STARTER	CWT.	
39	MUTTON SHEEP	LB.	0.20	89	SUGAR BEETS	TON		139			
40				90	TOBACCO	LB.		140			
41	RAISING HERD REP	HEAD		91	POTATOES	CWT.		141			
42	SLAUGHTER HOGS	CWT.	50.00	92	GUAR			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.	
47				97	PEACHES WHSLE			147	DEATH LOSS PIGS	DOL.	
48	DEATH LOSS 2X	DOL.		98	SOYBEANS			148	DEATH LOSS STOC.	DOL.	
49	FEEDER PIGS	HEAD	112.50	99	SOUTHERN PEAS SD			149	BREEDING	HEAD	
50	CARCASS	CWT.		100				150	COASTAL PASTURE		

LISTING OF THE NAME SET AND PRICE VECTOR REGION NUMBER: 7 DATE: 101380

151	PASTURE	ACRE	---	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	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	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	265	DESICCANT	ACRE	7.00
166	CORN STALKS	TON	---	216	PHOSPHORUS	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	269	CUST HARV WHEAT	---	---
170	HAY	TON	---	220	POTASH	270	CUST HARV SORG D	---	---
171	LEGUME HAY	TON	---	221	POTASSIUM	271	CUST HARV SORG I	---	---
172	GRASS HAY	TON	---	222	---	272	CUST HARV CORN	---	---
173	MIXED HAY	TON	---	223	---	273	SUGAR BEETS HARV	---	---
174	NATIVE HAY	TON	---	224	---	274	CUSTOM HAUL	---	---
175	SORGHUM HAY	TON	---	225	---	275	CUSTOM HARVCHAUL	---	---
176	HAY (PROD.COST)	DOL.	---	226	---	276	STRIP & HAUL	---	---
177	RANGE IMPROVEMEN	DOL.	---	227	FOLIAR FEED	277	HAUL,COMP,EDUC.	---	---
178	IMPROVED PASTURE	ACRE	---	228	---	278	COTTON GINNING	---	---
179	WHEAT PASTURE	ACRE	---	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	BALE	48.00
183	SUGAR BEET SEED	---	---	233	---	283	HAUL GRAIN SORG	---	---
184	SEED CORN/GRAIN	---	---	234	---	284	HAUL WHEAT	---	---
185	SEED CORN/SILAGE	---	---	235	SOIL TEST	285	HAUL CORN	---	---
186	GRAIN SORG. SEED	---	---	236	SOIL FUNGICIDE	286	CUS HARV S. PEAS	---	---
187	FORAGE SORG SEED	---	---	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	---	---	240	INSECTICIDE	290	SEED COTTON-PIMA	---	---
191	COTTON DELINTED	---	---	241	---	291	SD COTTON-UPLAND	LB.	0.35
192	---	---	---	242	METHOXYCHLOR	292	HARV.CHAUL PIMA	---	---
193	COTTONSEED	TON	100.00	243	MALATHION	293	HARVCHAUL UPLAND	---	---
194	SOUTHERN PEAS	---	---	244	PARATHION	294	GIN,BAG,TIE-PIMA	---	---
195	GUAR SEED	---	---	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	298	---	---	---
199	POTATOE SEED	---	---	249	HERB. POSTEMERGE	299	PEAR BURNING	---	---
200	SEED	---	---	250	HERBICIDE	300	MACHINE HIRE	---	---

LISTING OF THE NAME SET AND PRICE VECTOR

REGION NUMBER: 7

DATE: 101380

301	CAR RENTAL	---	---	---	0.	351	WEIGHING	---	---	---	0.	401	---	---	---	---	0.
302	TRUCK RENTAL	---	---	---	0.	352	CUSTOM GRINDING	---	---	---	0.	402	---	---	---	---	0.
303	TRACTOR RENTAL	---	---	---	0.	353	GRINDING&MIXING	---	---	---	0.	403	---	---	---	---	0.
304	TRUCKING	---	---	---	0.	354	CUSTOM BRANDING	---	---	---	0.	404	---	---	---	---	0.
305	EARTH MOVING	---	---	---	0.	355	---	---	---	---	0.	405	---	---	---	---	0.
306	DITCHING	---	---	---	0.	356	---	---	---	---	0.	406	---	---	---	---	0.
307	DIGGING	---	---	---	0.	357	---	---	---	---	0.	407	---	---	---	---	0.
308	LAND PREPARATION	---	---	---	0.	358	OTHER IRIG LABOR	---	---	---	0.	408	---	---	---	---	0.
309	DEEP BREAK	---	---	---	0.	359	IRRIQ. LABOR	---	---	---	0.	409	VET & PROCESSING	---	---	---	0.
310	HIRE TILL. EQUIP	---	---	---	0.	360	HAND HARVEST	---	---	---	0.	410	VET MEDICINE	---	DOL.	5.00	0.
311	HIRE PLANT EQUIP	---	---	---	0.	361	THINNING	---	---	---	0.	411	VET SERVICE	---	---	---	0.
312	HIRE HARV EQUIP	---	---	---	0.	362	PRUNING	---	---	---	0.	412	MEDICINE	---	---	---	0.
313	HIRE HAYING EQUI	---	---	---	0.	363	HOEING	---	---	---	0.	413	SHEARING	---	---	---	0.
314	HIRE LIVSTKEQUIP	---	---	---	0.	364	---	---	---	---	0.	414	---	---	---	---	0.
315	---	---	---	---	0.	365	---	---	---	---	0.	415	---	---	---	---	0.
316	HIRE SILAG EQUIP	---	---	---	0.	366	---	---	---	---	0.	416	VET MED & IMP.	---	---	---	0.
317	AERIAL SEEDING	---	---	---	0.	367	---	---	---	---	0.	417	BALER TWINE	---	---	---	0.
318	CUSTOM PLANT	---	---	---	0.	368	---	---	---	---	0.	418	BALER WIRE	---	---	---	0.
319	CUSTOM DRYING	---	---	---	0.	369	PEACH TREES	---	---	---	0.	419	STICKS	---	---	---	0.
320	CUSTOM COMBINING	---	---	---	0.	370	TREE WRAP	---	---	---	0.56	420	---	---	---	---	0.
321	CUST COMB & HAUL	---	---	---	0.	371	GROVE CARE CHG.	---	---	---	0.	421	---	---	---	---	0.
322	CUSTOM HAULING	---	---	---	0.	372	TREE REPLACEMENT	---	---	---	0.	422	LP GAS	---	---	---	0.
323	GRAIN HAULING	---	---	---	0.	373	---	---	---	---	0.	423	---	---	---	---	5.33
324	CORN DRYING	---	---	---	0.	374	---	---	---	---	0.	424	---	---	---	---	0.
325	GRAIN DRYING	---	---	---	0.	375	---	---	---	---	0.	425	---	---	---	---	0.
326	CUSTOM SWATHING	---	---	---	0.	376	---	---	---	---	0.	426	---	---	---	---	0.
327	STORAGE	---	---	---	0.	377	---	---	---	---	0.	427	---	---	---	---	3.40
328	CUST COTTON PICK	---	---	---	0.	378	---	---	---	---	0.	428	---	---	---	---	0.
329	FUNGICIDE APPLI.	---	---	---	0.	379	PROCESS&MARKET	---	---	---	0.	429	---	---	---	---	0.
330	FERTILIZER APPLI	---	---	---	0.	380	HARV.PACK.MARKET	---	---	---	0.	430	FUEL FOR HEATING	---	---	---	0.
331	PESTICIDE APPLI.	---	---	---	0.	381	CUSTOM HARVEST	---	---	---	0.	431	FUEL FOR DRYING	---	---	---	0.
332	HERBICIDE APPLI.	---	---	---	0.	382	CUSTOM PACKING	---	---	---	0.	432	DRYING	---	---	---	0.
333	INSECT. APPLI.	---	---	---	0.	383	MARKETING	---	---	---	0.	433	STORAGE	---	---	---	0.
334	HIRE FERT S?READ	---	---	---	0.	384	ICING	---	---	---	0.	434	FARM STORAGE	---	---	---	0.
335	DEFOLIANT APPLI.	---	---	---	0.	385	PACK & CONTAINER	---	---	---	0.	435	COMM. STORAGE	---	---	---	0.
336	SCOUTING	---	---	---	0.	386	PACK & COOL	---	---	---	0.	436	WAREHOUSING	---	---	---	0.
337	CUSTOM SPRIGGING	---	---	---	0.	387	---	---	---	---	0.	437	---	---	---	---	0.
338	SWATH BALE HAUL	---	---	---	0.	388	---	---	---	---	0.	438	COLS STORAGE	---	---	---	0.
339	MOW,RAKE,BALE	---	---	---	0.	389	---	---	---	---	0.	439	---	---	---	---	0.
340	CUSTOM BALING	---	---	---	0.	390	---	---	---	---	0.	440	BROKERAGE	---	---	---	0.
341	CUSTOM BALE HAUL	---	---	---	0.	391	HARVEST & MARKET	---	---	---	0.	441	GIN,BAG, TIES	---	---	---	0.
342	CUSTOM MOWING	---	---	---	0.	392	MARKETING	LIVE	DOL.	1.00	0.	442	CLEANING	---	---	---	0.
343	CUSTOM RAKING	---	---	---	0.	393	MISC EXPENSE	LIVE	DOL.	1.00	0.	443	CONTAINERS	---	---	---	0.
344	CUSTOM STAKING	---	---	---	0.	394	REPAIRS & MAINT.	LIVE	DOL.	1.00	0.	444	PACKING	---	---	---	0.
345	HAUL & STACK	---	---	---	0.	395	FENCE REPAIR	---	---	---	0.	445	TAXES	---	---	---	0.
346	STACK MOVING	---	---	---	0.	396	WATER FACIL REPR	---	---	---	0.	446	REAL ESTATE TAX	---	---	---	0.
347	HAYING&STACKING	---	---	---	0.	397	BARN REPAIR	---	---	---	0.	447	PERSONAL TAXES	---	---	---	0.
348	---	---	---	---	0.	398	CORRAL REPAIR	---	---	---	0.	448	LICENSES	---	---	---	0.
349	---	---	---	---	0.	399	MGMT RECORDS	---	---	---	0.	449	PERMITS	---	---	---	0.
350	HAULING&MKTG	---	---	---	0.	400	MISC EXPENSE	---	DOL.	1.00	0.	450	INSUR. PREMIUMS	---	---	---	0.

LINE	DESCRIPTION	UNIT	QTY	PRICE	AMOUNT
451	HAIL INSURANCE				
452					
453	LIVESTOCK INS				
454	HAIL INS. WHEAT				
455	HAIL INS. COTTON				
456	CROP INS. WHEAT				
457	CROP INS. COTTON				
458	HAIL INS SORGHUM				
459	GEN FM OVERHEAD				
460	UTILITIES				
461					
462					
463					
464	ELECTRICITY				
465	IRRIG. EQUIP.				
466	WATER CHARGE				
467	TANK IRRIGATION				
468	IRRIGATION WATER				
469	ALLOTMENT LEASE				
470	RENT				
471	VEH & MOTOR RENT				
472	MACHINERY RENT				
473	BUILDING RENT				
474	LAND RENT				
475	LAND-CASH RENT				
476	LAND-SHARE RENT				
477	PASTURE RENT				
478	GRAZING PERMITS				
479	GRAZING LEASES				
480	TRUCKING&TRAVEL				
481	TRUCKING				
482	FREIGHT				
483					
484	HAULING				
485	HAULING & MKTG.				
486	SALES COMM				
487	SESAME				
488	SESAME SD				
489	SUPPLIES				
490					
491					
492					
493					
494					
495					
496	BRUSH CLEARING				
497					
498	SHAVINGS				
499					
500					
501	HERBICIDE	COTT	APPL	7.00	551
502	INSECTICIDE	COTT	APPL	6.00	552
503					553
504	OTHER INS. CONTR	COTD	ACRE	2.50	554
505	MISCELLANEOUS	COTD	ACRE	7.50	555
506	TRANSPORT MODULE	COTT	BALE	3.00	556
507	OTHER INS. CONTR	COTT	ACRE	3.50	557
508	MISCELLANEOUS	COTT	ACRE	10.00	558
509					559
510	OTHER WD CONT HP	COTT	ACRE	4.00	560
511	OTHER WD CONT TP	COTT	ACRE	15.00	561
512	OTH WD CONT EPI	COTT	ACRE	12.50	562
513	OTH WD CONT EPD	COTT	ACRE	5.00	563
514					564
515					565
516					566
517					567
518					568
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549					599
550					600

TABLE XX. DEFAULT PARAMETER VALUES AND DEFINITIONS
 REGION: 7 DATE: 101380

ROW	PARAMETER DEFINITION	DEFAULT VALUE
1.	PRICE PER GALLON OF GASOLINE	0.8000
2.	PRICE PER GALLON OF L.P. GAS	0.4400
3.	PRICE PER GALLON OF DIESEL	0.9000
4.	PRICE PER KILOWATT HOUR OF ELECTRICITY	0.0500
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	4.50
11.	PRICE OF OTHER LABOR PER HOUR	6.25
12.	PRICE OF IRRIGATION LABOR PER HOUR	3.50
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	1.0000
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	0.0

MACHINERY COMPLEMENT(7)

DATE: 101380

COLUMN NAME OF MACHINE	1 CODE	2 WIDTH (FEET)	3 INITIAL LIST PRICE	4 SPEED (MPH)	5 FIELD EFFIC- ENCY	6 RC1	7 AGE	8 RC3	9 HOURS USED ANNUALLY	10 YEARS OWNED	11 RFV1	12 RFV2	13 PURCHASE PRICE	14 FUEL TYPE	15 HOURS OF LIFE	16 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	43750.	4.5	0.88	0.90	0.0	1.60	1000.	6.0	0.680	0.920	35000.	3.	10000.	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.
PICKUP 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.
PICKUP 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.
COTTON 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.
SWATHER 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.	40.
	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.
ROLLING 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.
ROLLING 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.
FLEX 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.
CULTIVATOR 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.
CULTIVATOR 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.
LISTER-PLNT6R	36.	20.0	4500.	4.5	0.80	1.00	0.0	1.80	150.	7.0	0.600	0.885	4200.	0.	2000.	0.
LISTER-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.
BED 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.
BED 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.
TANDEM 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.
TANDEM 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.
OFFSET 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.
OFFSET 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.
CHISEL	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.
CHISEL	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.
MLBD ROLLOVER	46.	5.3	7770.	4.5	0.80	1.00	0.0	1.30	155.	8.0	0.600	0.885	6220.	0.	2000.	0.
MOLDBOARD 6B	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.
MOLDBOARD 12B	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.
ONEWAY	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.
RODWEEDER	50.	30.0	4800.	5.0	0.80	1.00	0.0	1.80	240.	7.0	0.600	0.885	4400.	0.	2000.	0.

MACHINERY COMPLEMENT(7)

DATE: 101380

COLUMN NAME OF MACHINE	1 CODE	2 WIDTH (FEET)	3 INITIAL LIST PRICE	4 SPEED (MPH)	5 FIELD EFFIC- ENCY	6 RC1	7 AGE	8 RC3	9 HOURS USED ANNUALLY	10 YEARS OWNED	11 RFV1	12 RFV2	13 PURCHASE PRICE	14 FUEL TYPE	15 HOURS OF LIFE	16 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	5810.	5.0	0.80	0.60	0.0	1.80	160.	8.0	0.600	0.885	4650.	0.	2000.	0.
GRAIN DRILL	58.	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/FERT	59.	13.5	4400.	4.0	0.72	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.
	65.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
	66.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
	67.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
	68.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
	69.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
CHISEL	70.	18.0	3310.	4.5	0.80	0.65	0.0	1.80	55.	8.0	0.600	0.885	2650.	0.	2000.	0.
HARROW/SPG.TOOTH	71.	33.0	3850.	6.0	0.80	0.65	0.0	1.80	65.	8.0	0.600	0.885	3450.	0.	2000.	0.
LISTER 12R	72.	40.0	10500.	4.5	0.80	0.65	0.0	1.80	35.	8.0	0.600	0.885	8400.	0.	2000.	0.
BED KNIFE 12R	73.	40.0	2830.	4.5	0.80	0.65	0.0	1.80	100.	8.0	0.600	0.885	2270.	0.	2000.	0.
PLANTER 12R	74.	40.0	7920.	4.0	0.60	0.75	0.0	1.60	75.	8.0	0.600	0.885	6330.	0.	2000.	0.
ROTARY HOE 12R	75.	40.0	5460.	6.0	0.80	1.00	0.0	1.30	45.	8.0	0.600	0.885	4370.	0.	2000.	0.
SAND FIGHTER 21R	76.	70.0	1990.	6.0	0.80	0.80	0.0	1.30	50.	8.0	0.600	0.885	1600.	0.	2000.	0.
ROW KNIFE	77.	40.0	2830.	4.5	0.75	0.65	0.0	1.80	130.	8.0	0.600	0.885	2270.	0.	2000.	0.
CULTIVATOR	78.	40.0	4560.	3.5	0.75	0.65	0.0	1.80	105.	8.0	0.600	0.885	3650.	0.	2000.	0.
STRIPPER 2R T MT	79.	6.7	16530.	3.0	0.67	0.75	0.0	1.60	160.	8.0	0.600	0.885	13230.	0.	2000.	0.
MODULE BUILDER	80.	13.3	22000.	3.0	0.67	0.75	0.0	1.60	160.	8.0	0.600	0.885	21000.	0.	2000.	0.
COTTON TRAILERS	81.	13.3	12500.	3.0	0.67	0.80	0.0	1.30	160.	8.0	0.600	0.885	10000.	0.	2000.	0.
	82.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
	83.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
	84.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
	85.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
	86.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
	87.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
	88.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
	89.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
	90.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
	91.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
	92.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
	93.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
	94.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
	95.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
	96.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
	97.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
	98.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
	99.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	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

COW CALF BUDGET, TEXAS HIGH PLAINS V REGION
PROJECTED COSTS AND RETURNS PER COW

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS					
STEER CALVES	4.75	CWT.	100.00	0.43	204.25
HEIFER CALVES	4.50	CWT.	90.00	0.42	<u>170.10</u>
TOTAL					374.35
2. VARIABLE COSTS					
PROT. SUPPLEMENT		LB.	0.10	300.00	30.00
SALT & MIN.		LB.	0.10	36.00	3.60
VET MEDICINE		DOL.	5.00	1.00	5.00
MARKETING		DOL.	1.00	7.50	7.50
MISC EXPENSE		DOL.	1.00	10.00	10.00
EQUIPMENT(FUEL,LUBE,REP)		DOL.			21.67
LABOR, LIVESTOCK		HRS.	6.25	12.00	75.00
INTEREST ON OPER.CAP.,		DOL.	0.14	27.95	<u>3.91</u>
TOTAL VARIABLE COSTS					156.68
3. INCOME ABOVE VARIABLE COSTS					217.67
4. FIXED COSTS					
LAND CHARGE		HEAD	75.00	1.00	75.00
INT. ON LIVESTOCK CAPITAL		DOL.	0.14	549.45	76.92
INT. ON OTHER EQUIPMENT		DOL.	0.14	84.20	11.79
DEPR. ON COW-HP		DOL.			16.67
DEPR. ON BULL-HP		DOL.			3.35
DEPR. ON HORSE-HP		DOL.			1.00
DEPR. ON OTHER EQUIP.		DOL.			14.20
OTHER FC, MACH & EQUIP.		DOL.			<u>9.50</u>
TOTAL FIXED COSTS					208.43
5. TOTAL COSTS					365.11
6. NET RETURNS					9.24

85% CALF CROP, 20 COWS PER BULL, 2% DEATH LOSS,
12% REPLACEMENT RATE, 300 COW 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							
			DEPR	INSUR.	TAX	TOTAL FIXED	REPAIR	FUEL	LUB.	VARIABLE	INT.	HR/TIME				
ANNUAL COST SUMMARY FOR EQUIPMENT AND LIVESTOCK																
LINE NO.	ITEM	SIZE	UNIT	LIST PRICE	DEPREC- IATION	INTEREST	INSUR- ANCE	TAXES	REPAIRS	FUEL AND LUBE	HOURS LABOR	TOT OWN- ERSHP/YR	TOT OPER- ATING/YR			
3	PU-HP	0.75	TON	8000.00	1600.00	784.00	56.00	28.00	266.67	2400.00	0.0	1684.00	2666.67			
6	EQUIP-HP	100.00	DOL.	100.00	5.00	10.50	0.75	0.37	5.00	0.0	0.0	6.12	5.00			
53	COW-HP	1.00	HEAD	500.00	16.67	63.00	4.50	2.25	0.0	0.0	0.0	23.42	0.0			
56	BULL-HP	1.00	HEAD	1500.00	50.00	189.00	13.50	6.75	0.0	0.0	0.0	70.25	0.0			
71	HORSE-HP	1.00	HEAD	600.00	50.00	63.00	4.50	2.25	0.0	0.0	0.0	56.75	0.0			
ANNUAL CHARGES MADE IN THIS BUDGET FOR EQUIPMENT AND LIVESTOCK																
LINE NO.	ITEM	SIZE	UNIT	NUMBER	PROPOR. OWNERSHP	OPERATING	INTERST	LABOR								
				ITEMS	CHARGED	CHARGES	CHARGES	CHARGES	CHARGED							
3	PU-HP	0.75	TON	1.00	0.01	11.79	18.67	5.49	0.0							
6	EQUIP-HP	100.00	DOL.	1.00	0.60	3.67	3.00	6.30	0.0							
53	COW-HP	1.00	HEAD	1.00	1.00	23.42	0.0	63.00	0.0							
56	BULL-HP	1.00	HEAD	1.00	0.07	4.71	0.0	12.66	0.0							
71	HORSE-HP	1.00	HEAD	1.00	0.02	1.13	0.0	1.26	0.0							
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	RC2	RC3	HOURS USED ANNUALLY	YEARS OWNED	RFV1	RFV2	PURCHASE PRICE	FUEL TYPE	HOURS OF LIFE	HP
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 LIST	REPAIR LIST	FUEL & LUB AS PROP	ANNUAL HOURS LABOR					
PU-HP	3.	0.75	3.	2.00	8000.00	8000.00	3.00	0.400	0.100	0.300	0.0					
EQUIP-HP	6.	100.00	15.	2.00	100.00	100.00	10.00	0.500	0.500	0.0	0.0					
COW-HP	53.	1.00	1.	1.00	500.00	500.00	6.00	0.800	0.0	0.0	0.0					
BULL-HP	56.	1.00	1.	1.00	1500.00	1500.00	6.00	0.800	0.0	0.0	0.0					
HORSE-HP	71.	1.00	1.	1.00	600.00	600.00	6.00	0.500	0.0	0.0	0.0					
85% CALF CROP, 20 COWS PER BULL, 2% DEATH LOSS, 12% REPLACEMENT RATE, 300 COW RANCH											MACHINERY COMPLEMENT		7			
											EQUIPMENT COMPLEMENT		7			
											PRICE VECTOR		7			

BUDGET NUMBER 13 760000 71741

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COW CALF BUDGET, TEXAS HIGH PLAINS V REGION
 PROJECTED COSTS AND RETURNS PER COW

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
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HEIFER CALVES	4.50	CWT.	90.00	0.42	<u>170.10</u>
TOTAL					374.35
2. VARIABLE COSTS					
PROT. SUPPLEMENT		LB.	0.10	300.00	30.00
SALT & MIN.		LB.	0.10	36.00	3.60
VET MEDICINE		DOL.	5.00	1.00	5.00
MARKETING		DOL.	1.00	7.50	7.50
MISC EXPENSE		DOL.	1.00	10.00	10.00
EQUIPMENT(FUEL,LUBE,REP)		DOL.			21.67
LABOR, LIVESTOCK		HRS.	6.25	12.00	75.00
INTEREST ON OPER.CAP.,		DOL.	0.14	27.95	<u>3.91</u>
TOTAL VARIABLE COSTS					156.68
3. INCOME ABOVE VARIABLE COSTS					217.67
4. FIXED COSTS					
LAND CHARGE		HEAD	75.00	1.00	75.00
INT. ON LIVESTOCK CAPITAL		DOL.	0.14	549.45	76.92
INT. ON OTHER EQUIPMENT		DOL.	0.14	84.20	11.79
DEPR. ON COW-HP		DOL.			16.67
DEPR. ON BULL-HP		DOL.			3.35
DEPR. ON HORSE-HP		DOL.			1.00
DEPR. ON OTHER EQUIP.		DOL.			14.20
OTHER FC, MACH & EQUIP.		DOL.			<u>9.50</u>
TOTAL FIXED COSTS					208.43
5. TOTAL COSTS					365.11
6. NET RETURNS					9.24

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2. MACHINE		CODE	MACHINERY FIXED AND VARIABLE COST PER HOUR										TOTAL			
			DEPR	INSUR.	TAX	TOTAL FIXED	REPAIR	FUEL	LUB.	VARIABLE	INT.	HR/TIME				
ANNUAL COST SUMMARY FOR EQUIPMENT AND LIVESTOCK																
LINE NO.	ITEM	SIZE	UNIT	LIST PRICE	DEPREC-IATION	INTEREST	INSUR-ANCE	TAXES	REPAIRS	FUEL AND LUBE	HOURS	TOT OWN-LABOR	TOT OPER-ERSHP/YR	ATING/YR		
3	PU-HP	0.75	TON	8000.00	1600.00	784.00	56.00	28.00	266.67	2400.00	0.0	1684.00	2666.57			
6	EQUIP-HP	100.00	DOL.	100.00	5.00	10.50	0.75	0.37	5.00	0.0	0.0	6.12	5.00			
53	COW-HP	1.00	HEAD	500.00	16.67	63.00	4.50	2.25	0.0	0.0	0.0	23.42	0.0			
56	BULL-HP	1.00	HEAD	1500.00	50.00	189.00	13.50	6.75	0.0	0.0	0.0	70.25	0.0			
71	HORSE-HP	1.00	HEAD	600.00	50.00	63.00	4.50	2.25	0.0	0.0	0.0	56.75	0.0			
ANNUAL CHARGES MADE IN THIS BUDGET FOR EQUIPMENT AND LIVESTOCK																
LINE NO.	ITEM	SIZE	UNIT	NUMBER	PROPOR. CHARGED	OWNERSHP CHARGES	OPERATING CHARGES	INTERST CHARGES	LABOR CHARGED	HOURS						
3	PU-HP	0.75	TON	1.00	0.01	11.79	18.67	5.49	0.0							
6	EQUIP-HP	100.00	DOL.	1.00	0.60	3.67	3.00	6.30	0.0							
53	COW-HP	1.00	HEAD	1.00	1.00	23.42	0.0	63.00	0.0							
56	BULL-HP	1.00	HEAD	1.00	0.07	4.71	0.0	12.66	0.0							
71	HORSE-HP	1.00	HEAD	1.00	0.02	1.13	0.0	1.26	0.0							
COLUMN NAME OF MACHINE CODE 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16																
			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
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 HOURS					
PU-HP	3.	0.75	3.	2.00	8000.00	8000.00	3.00	0.400	0.100	0.300	0.0					
EQUIP-HP	6.	100.00	15.	2.00	100.00	100.00	10.00	0.500	0.500	0.0	0.0					
COW-HP	53.	1.00	1.	1.00	500.00	500.00	6.00	0.800	0.0	0.0	0.0					
BULL-HP	56.	1.00	1.	1.00	1500.00	1500.00	6.00	0.800	0.0	0.0	0.0					
HORSE-HP	71.	1.00	1.	1.00	600.00	600.00	6.00	0.500	0.0	0.0	0.0					
85% CALF CROP, 20 COWS PER BULL, 2% DEATH LOSS, 12% REPLACEMENT RATE, 300 COW RANCH												MACHINERY COMPLEMENT				7
												EQUIPMENT COMPLEMENT				7
												PRICE VECTOR				7

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