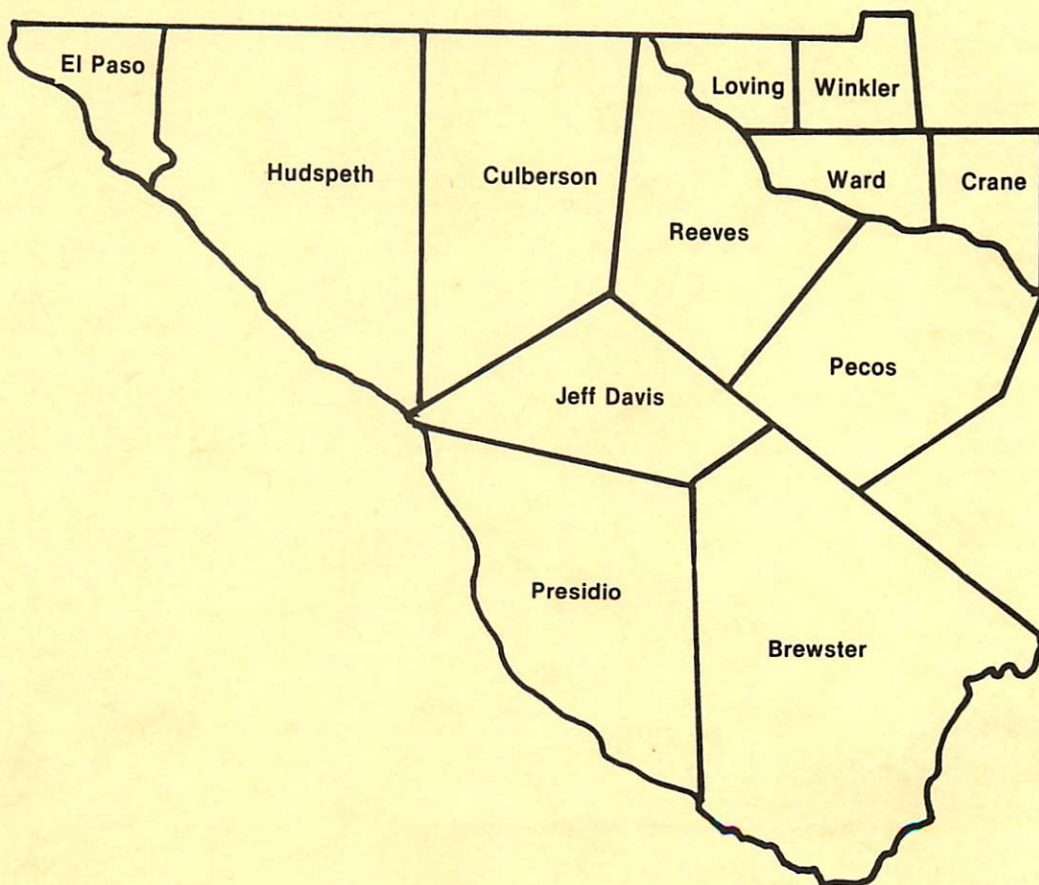
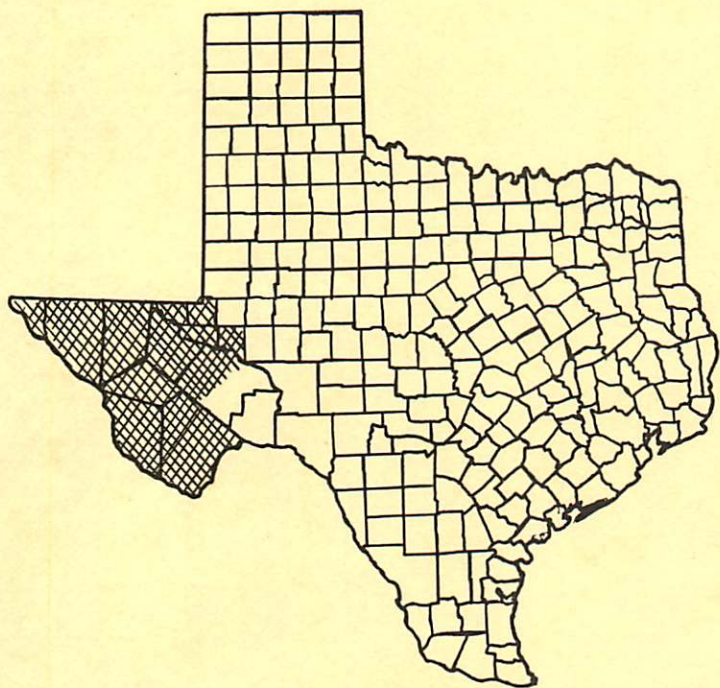


TEXAS TRANS-PECOS

SOIL RESOURCE AREA 8



1. PROJECTIONS FOR PLANNING PURPOSES ONLY
 NOT TO BE USED WITHOUT UPDATING AFTER 02/19/81. B-1241(C 8)

UPLAND COTTON, IRRIGATED, TRANS PECOS REGION
 PROJECTED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED		YOUR ESTIMATE
			\$/UNIT	VALUE	
1. GROSS RECEIPTS					
COTTON LINT	650.00	LB.	0.75	487.50	_____
COTTONSEED	0.52	TON	115.00	59.80	_____
TOTAL PROJECTED RETURNS				\$ 547.30	\$ _____
2. VARIABLE COSTS					
PREHARVEST COSTS		INPUT USE			
SD COTTON-UPLAND	25.00	LB.	0.35	8.75	_____
HERBICIDE	1.00	APPL	8.00	8.00	_____
FERTILIZER	200.00	LB.	0.11	22.00	_____
INSECTICIDE	4.00	APPL	8.00	32.00	_____
OTHER INS. CONTR	1.00	ACRE	3.50	3.50	_____
MISCELLANEOUS	1.00	ACRE	10.00	10.00	_____
OTHER WD CONT TP	1.00	ACRE	15.00	15.00	_____
IRRIGATION WATER	25.00	ACIN			_____
FUEL & LUBE—TRACTOR		ACRE		9.23	_____
EQUIPMENT		ACRE		3.45	_____
IRRIGATION		ACRE		80.00	_____
REPAIRS—TRACTOR		ACRE		2.23	_____
EQUIPMENT		ACRE		4.05	_____
IRRIGATION		ACRE		10.00	_____
LABOR—MACHINERY	3.10	HOUR	6.00	18.63	_____
IRRIGATION	5.00	HOUR	6.00	30.00	_____
OPERATING CAPITAL	95.46	DOL.	0.15	14.32	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 271.15	\$ _____
HARVEST COSTS					
TRANSPORT MODULE	1.30	BALE	3.00	3.90	_____
GIN, BAG, TIES	1.30	BALE	48.00	62.40	_____
DESICCANT	0.40	ACRE	8.00	3.20	_____
FUEL & LUBE—TRACTOR		ACRE		4.68	_____
EQUIPMENT		ACRE		3.86	_____
REPAIRS—TRACTOR		ACRE		1.13	_____
EQUIPMENT		ACRE		11.86	_____
LABOR—MACHINERY	1.65	HOUR	6.00	9.89	_____
SUBTOTAL, HARVEST		ACRE		\$ 100.93	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 372.08	\$ _____
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 175.22	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		19.03	_____
EQUIPMENT		ACRE		50.77	_____
IRRIGATION		ACRE		20.00	_____
LAND (NET SHARE-RENT)		ACRE		20.00	_____
TOTAL FIXED COSTS		ACRE		\$ 109.81	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 481.88	\$ _____
6. NET PROJECTED RETURNS		ACRE		\$ 65.42	\$ _____

PLANTED SOLID. LAND CHARGE EQUALS 1. PLANTED SOLID. LAND CHARGE EQUALS \$200/ACRE AT 10%

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.

UPLAND COTTON, IRRIGATED, TRANS PECOS 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 TRUCK	10	DEC	0.10	0.125	0.100	0.48	0.30
SHREDDER 4R	2.57	JAN	1.00	0.205	0.155	1.65	2.50
OFFSET DISC	2.43	JAN	1.00	0.104	0.079	1.03	1.98
PICKUP TRUCK	10	JAN	0.10	0.125	0.100	0.48	0.30
CHISEL	2.44	FEB	0.30	0.039	0.030	0.35	0.49
MOLDBOARD 6B	2.47	FEB	0.70	0.265	0.201	2.25	3.98
OFFSET DISC	2.43	FEB	1.00	0.104	0.079	1.03	1.98
PICKUP TRUCK	10	FEB	0.10	0.125	0.100	0.48	0.30
LISTER 12R	2.72	MAR	1.00	0.076	0.057	0.58	3.31
PICKUP TRUCK	10	MAR	0.10	0.125	0.100	0.48	0.30
LISTER 12R	2.72	APR	1.00	0.076	0.057	0.58	3.31
PICKUP TRUCK	10	APR	0.10	0.125	0.100	0.48	0.30
LISTER 12R	2.72	MAY	0.50	0.038	0.029	0.29	1.65
PLANTER 12R	2.74	MAY	1.00	0.113	0.086	0.93	2.32
ROLLING CULT	2.31	MAY	0.30	0.044	0.033	0.37	0.50
CULTIVATOR	2.78	MAY	1.00	0.104	0.079	0.80	1.35
PICKUP TRUCK	10	MAY	0.10	0.125	0.100	0.48	0.30
PLANTER 12R	2.74	JUNE	0.20	0.023	0.017	0.19	0.46
CULTIVATOR	2.78	JUNE	2.00	0.207	0.157	1.60	2.71
PICKUP TRUCK	10	JUNE	0.10	0.125	0.100	0.48	0.30
CULTIVATOR	2.78	JULY	1.00	0.104	0.079	0.80	1.35
PICKUP TRUCK	10	JULY	0.10	0.125	0.100	0.48	0.30
CULTIVATOR	2.78	AUG	1.00	0.104	0.079	0.80	1.35
PICKUP TRUCK	10	AUG	0.10	0.125	0.100	0.48	0.30
PICKUP TRUCK	10	SEPT	0.10	0.125	0.100	0.48	0.30
PICKUP TRUCK	10	OCT	0.10	0.125	0.100	0.48	0.30
COTTON STRIPR SP	14	NOV	1.00	0.833	0.666	12.43	18.64
MODULE BUILDER	2.80	NOV	1.00	0.407	0.309	4.86	11.28
COTTON TRAILERS	2.81	NOV	1.00	0.407	0.309	4.26	7.01
PICKUP TRUCK	10	NOV	0.10	0.125	0.100	0.48	0.30
TOTALS				4.752	3.699	40.49	69.81

LISTING OF THE NAME SET AND PRICE VECTOR REGION NUMBER: 8 DATE: 012281

CODE	ITEM NAME	NMOD	UNIT	PRICE	CODE	ITEM NAME	NMOD	UNIT	PRICE	CODE	ITEM NAME	NMOD	UNIT	PRICE
1	MILK	----	CWT.	8.00	51	FLAX	----	----	----	101	SALT	----	CWT.	----
2	CREAM	----	----	----	52	SUNFLOWER	----	----	----	102	MINERALS	----	CWT.	----
3	WOOL	----	LB.	8.00	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.	8.00	56	-----	----	----	----	106	GROWTH STIMULANT	----	CWT.	----
7	STOCKER HEIFERS	----	CWT.	55.00	57	-----	----	----	----	107	COTTONSEED CAKE	----	LB.	0.07
8	FEEDER STEERS	----	CWT.	50.00	58	-----	----	----	----	108	SUPPLEMENT	----	CWT.	----
9	FEEDER HEIFERS	----	CWT.	65.00	59	-----	----	----	----	109	RANGE SUPPLEMENT	----	CWT.	----
10	FEEDER CALVES	----	CWT.	5.00	60	-----	----	----	----	110	RANGE CUBES	----	LB.	0.09
11	SLAUGHTER STEERS	----	LB.	0.10	61	ERCILERS	----	LB.	----	111	CCNCENTRATES	----	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.	50.00	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.	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.	6.05	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.	4.25	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	PCTATOES	----	CWT.	----	141	-----	----	----	----
42	SLAUGHTER HOGS	----	CWT.	50.00	92	GUAR	----	----	----	142	-----	----	----	----
43	MARKET HOGS	----	CWT.	50.00	93	COTTON LINT	----	LB.	0.75	143	-----	----	----	----
44	GILT	----	HEAD	----	94	COTTONSEED	----	TON	115.00	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 2%	----	DOL.	----	98	SOYBEANS	----	----	----	148	DEATH LOSS STOC.	----	DOL.	----
49	FEEDER PIGS	----	HEAD	112.50	99	SOUTHERN PEAS SO	----	----	----	149	BREEDING	----	HEAD	----
50	CARCASS	----	CWT.	----	100	-----	----	----	----	150	COASTAL PASTURE	----	----	----

4.

LISTING OF ITEM NAME SET AND PRICE VECTOR REGION NUMBER: 9 DATE: 012281

CODE	ITEM NAME	NMOD	UNIT	PRICE	CODE	ITEM NAME	NMOD	UNIT	PRICE	CODE	ITEM NAME	NMOD	UNIT	PRICE
151	PASTURE	----	ACRE	-----	201	-----	----	----	-----	251	2-4=D	----	----	-----
152	SV. 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-RS-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	BRCACCAST HERB.	----	----	-----
160	RYEGRASS-CLOVER	----	ACRE	-----	210	FERTILIZER	----	LB.	0.11	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	54 GRAIN STUBBLE	----	ACRE	-----	215	PHOSPHATE	----	----	-----	265	DESICCANT	----	ACRE	8.00
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	----	LB.	7.00	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 HARV&HAUL	----	----	-----
176	HAY (PROD.COST)	----	DCL.	-----	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,BET	----	----	-----
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 SOYB. SEED	----	----	-----	236	SOIL FUNGICIDE	----	----	-----	286	CUS HARV S. PEAS	----	----	-----
187	CRAGE 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-PINA	----	----	-----
191	COTTON DELINTED	----	----	-----	241	-----	----	----	-----	291	SD COTTON-UPLAND	----	LB.	0.35
192	-----	----	----	-----	242	METHOXYCHLOR	----	----	-----	292	HARV.&HAUL PINA	----	----	-----
193	COTTONSEED	----	TON	115.00	243	MALATHION	----	----	-----	293	HARV&HAUL UPLAND	----	----	-----
194	SOUTHERN PEAS	----	----	-----	244	PARATHION	----	----	-----	294	GIN,BAG,TIE-PINA	----	----	-----
195	GUAR SEED	----	----	-----	245	INSECT. = EARLY	----	----	-----	295	GIN,BAG,T UPLAND	----	----	-----
196	COASTAL 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	----	----	-----

5.

LISTING OF THE NAME SET AND PRICE VECTOR

REGION NUMBER: 8

DATE: 012281

CODE	ITEM NAME	NMOD	UNIT	PRICE	CODE	ITEM NAME	NMOD	UNIT	PRICE	CODE	ITEM NAME	NMOD	UNIT	PRICE
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	-----	----	----	----
309	DEEP BREAK	----	----	----	359	IRRIG. LABOR	----	----	----	409	VET & PROCESSING	----	----	----
310	HIRE TILL. EQUIP	----	----	----	360	HAND HARVEST	----	----	----	410	VET MEDICINE	DOL.	----	5.00
311	HIRE PLANT EQUIP	----	----	----	361	THINNING	----	----	----	411	VET SERVICE	----	----	----
312	HIRE HARV EQUIP	----	----	----	362	PRUNING	----	----	----	412	MEDICINE	----	----	----
313	HIRE HAYING EQUI	----	----	----	363	HGEING	----	----	----	413	SHEARING	----	----	----
314	HIRE LIVSTKEQUIP	----	----	----	364	-----	----	----	----	414	-----	----	----	----
315	-----	----	----	----	365	-----	----	----	----	415	-----	----	----	----
316	HIRE SILAG EQUIP	----	----	----	366	-----	----	----	----	416	VET MED & IMP.	----	----	----
317	AERIAL SEEDING	----	----	----	367	-----	----	----	----	417	BALER TWINE	----	----	----
318	CUSTOM PLANT	----	----	----	368	-----	----	----	----	418	BALER WIRE	----	----	----
319	CUSTOM DRYING	----	----	----	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	----	----	----	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	PROCESSEMARKET	----	----	----	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	----	----	----	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	----	----	----	390	-----	----	----	----	440	BROKERAGE	----	----	----
341	CUSTOM BALE HAUL	----	----	----	391	HARVEST & MARKET	----	----	----	441	GIN,BAG, TIES	----	----	----
342	CUSTOM MOWING	----	----	----	392	MARKETING	----	LIVE	DOL.	1.00	442	CLEANING	----	----
343	CUSTOM RAKING	----	----	----	393	MISC EXPENSE	----	LIVE	DOL.	1.00	443	CCNTAINERS	----	----
344	CUSTOM STAKING	----	----	----	394	REPAIRS & MAINT.	----	LIVE	DOL.	1.00	444	PACKING	----	----
345	HAUL & STACK	----	----	----	395	FENCE REPAIR	----	----	----	445	TAXES	----	----	----
346	STACK MOVING	----	----	----	396	WATER FACIL REPR	----	----	----	446	REAL ESTATE TAX	----	----	----
347	HAYING&STACKING	----	----	----	397	BARN REPAIR	----	----	----	447	PERSONAL TAXES	----	----	----
348	-----	----	----	----	398	CORRAL REPAIR	----	----	----	448	LICENSES	----	----	----
349	-----	----	----	----	399	MGMT RECORDS	----	----	----	449	PERMITS	----	----	----
350	HAULING&PKTG	----	----	----	400	MISC EXPENSE	----	DOL.	1.00	450	INSUR. PREMIUMS	----	----	----

6.

LISTING OF THE NAME SET AND PRICE VECTOR REGION NUMBER: 8 DATE: 012281

CODE	ITEM NAME	NMOD	UNIT	PRICE	CODE	ITEM NAME	NMOD	UNIT	PRICE	CODE	ITEM NAME	NMOD	UNIT	PRICE
451	HAIL INSURANCE				501	HERBICIDE	COTT	APPL	8.00	551				
452					502					552				
453	LIVESTOCK INS				503	INSECTICIDE	COTT	APPL	8.00	553				2.76
454	HAIL INS. WHEAT				504	CTHER INS. CCNTR	COTD	ACRE	2.50	554				
455	HAIL INS. COTTON				505	MISCELLANEOUS	COTD	ACRE	7.50	555				9.98
456	CROP INS. WHEAT				506	TRANSPORT MODULE	COTT	BALE	3.00	556				
457	CROP INS. COTTON				507	CTHER INS. CCNTR	COTT	ACRE	3.50	557				
458	HAIL INS SORGHUM				508	MISCELLANEOUS	COTT	ACRE	10.00	558				4.80
459	GEN FM OVERHEAD				509					559				
460	UTILITIES				510	CTHER WD CONT HP	COTT	ACRE	5.00	560				
461					511	OTHER WD CONT TP	COTT	ACRE	15.00	561				
462					512	OTH WD CONT EPI	COTT	ACRE	12.50	562				
463					513	GTH WD CONT EPD	COTT	ACRE	5.00	563				
464	ELECTRICITY				514					564				
465	IRRIG. EQUIP.				515					565				
466	WATER CHARGE				516					566				
467	TANK IRRIGATION				517		CRTN		3.75	567				
468	IRRIGATION WATER				518					568				
469	ALLOTMENT LEASE				519					569				
470	RENT				520					570				
471	VEH & MOTOR RENT				521					571				
472	MACHINERY RENT				522					572				
473	BUILDING RENT				523					573				24.65
474	LAND RENT				524					574				
475	LAND=CASH RENT				525				6.95	575				
476	LAND=SHARE RENT				526					576				
477	PASTURE RENT				527					577				
478	GRAZING PERMITS				528					578				
479	GRAZING LEASES				529					579				
480	TRUCKING&TRAVEL				530					580				50.00
481	TRUCKING				531				4.20	581				7.66
482	FREIGHT				532					582				12.81
483					533					583				
484	HAULING				534					584				
485	HAULING & MKTG.	DGL.		5.00	535				1.21	585				
486	SALES COMM				536					586				7.00
487	SESAME	LB.		0.20	537					587				0.20
488	SESAME SD	LB.		1.00	538					588				
489	SUPPLIES				539					589				4.00
490				2.84	540					590				0.33
491					541				0.10	591				
492					542					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: 8 DATE: 012281

ROW	PARAMETER DEFINITION	DEFAULT VALUE
1.	PRICE PER GALLON OF GASOLINE	1.2500
2.	PRICE PER GALLON OF L.P. GAS	0.4400
3.	PRICE PER GALLON OF DIESEL	1.0000
4.	PRICE PER KILOWATT HOUR OF ELECTRICITY	0.0500
5.	PRICE PER 1000 CU. FT. OF NATURAL GAS	0.0
6.	NOMINAL INTEREST RATE	0.1500
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	6.00
11.	PRICE OF OTHER LABOR PER HOUR	6.00
12.	PRICE OF IRRIGATION LABOR PER HOUR	6.00
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 MULTIPLIER (HRS/ACIN)	0.2000
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
23.	REAL INTEREST RATE	0.0

MACHINERY COMPLEMENT (3)

DATE: 012281

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	1.	150.0	36800.	4.5	0.88	1.20	0.0	1.60	500.	7.0	0.680	0.920	33120.	3.	12000.	150.
TRACTOR	2.	125.0	31250.	4.5	0.98	1.20	0.0	1.60	600.	7.0	0.680	0.920	28125.	3.	12000.	125.
TRACTOR	3.	100.0	27360.	4.5	0.88	1.20	0.0	1.60	500.	7.0	0.680	0.920	24620.	3.	12000.	100.
TRACTOR	4.	75.0	17700.	4.5	0.88	1.20	0.0	1.60	300.	7.0	0.680	0.920	15930.	3.	12000.	75.
TRACTOR	5.	40.0	10800.	4.5	0.88	1.20	0.0	1.60	300.	7.0	0.680	0.920	9720.	3.	12000.	40.
TRACTOR 4 WH DR	6.	225.0	56900.	4.5	0.88	1.20	0.0	1.60	600.	7.0	0.680	0.920	51210.	3.	12000.	225.
	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 TRUCK	10.	0.5	7800.	30.0	0.88	0.80	0.0	1.60	700.	3.0	0.600	0.885	7000.	1.	2800.	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-PLNT9R	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 PLANTER5R	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 PLANTER3R	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(8)

DATE: 012281

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	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	0.23	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	2800.	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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ECO 7-2

PROJECTIONS FOR PLANNING PURPOSES ONLY
 NOT TO BE USED WITHOUT UPDATING AFTER 12/19/80.

B-1241(L 8)

COW CALF BUDGET, TEXAS TRANS PECOS 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	0.50	2.50
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	26.70	<u>3.74</u>
TOTAL VARIABLE COSTS					154.00
3. INCOME ABOVE VARIABLE COSTS					220.35
4. FIXED COSTS					
LAND CHARGE		HEAD	75.00	1.00	75.00
INT. ON LIVESTOCK CAPITAL		DOL.	0.14	594.00	83.16
INT. ON OTHER EQUIPMENT		DOL.	0.14	84.20	11.79
DEPR. ON COW-TP		DOL.			16.67
DEPR. ON BULL-TP		DOL.			5.00
DEPR. ON HORSE-TP		DOL.			1.00
DEPR. ON OTHER EQUIP.		DOL.			14.20
OTHER FC, MACH & EQUIP.		DOL.			<u>10.17</u>
TOTAL FIXED COSTS					216.99
5. TOTAL COSTS					370.99
6. NET RETURNS					3.36

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.

MACHINERY FIXED AND VARIABLE COST PER HOUR											TOTAL					
2. MACHINE	CODE	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	DEPRECIATION	INTEREST	INSURANCE	TAXES	REPAIRS	FUEL AND LUBE	HOURS LABOR	TOT OWNERSHP/YR	TOT OPERATING/YR			
1	PU-TP	0.75	TON	8000.00	1600.00	784.00	56.00	28.00	266.67	2400.00	0.0	1684.00	2665.57			
4	EQUIP-TP	100.00	DOL.	100.00	5.00	10.50	0.75	0.37	5.00	0.0	0.0	6.12	5.00			
51	COW-TP	1.00	HEAD	500.00	16.67	63.00	4.50	2.25	0.0	0.0	0.0	23.42	0.0			
54	BULL-TP	1.00	HEAD	1500.00	50.00	189.00	13.50	6.75	0.0	0.0	0.0	70.25	0.0			
69	HORSE-TP	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 ITEMS	PROPOR. CHARGED	OWNERSHP CHARGES	OPERATING CHARGES	INTEREST CHARGES	LABOR CHARGES	HOURS						
1	PU-TP	0.75	TON	1.00	0.01	11.79	19.67	5.49	0.0							
4	EQUIP-TP	100.00	DOL.	1.00	0.60	3.67	3.00	6.30	0.0							
51	COW-TP	1.00	HEAD	1.00	1.00	23.42	0.0	63.00	0.0							
54	BULL-TP	1.00	HEAD	1.00	0.10	7.02	0.0	18.90	0.0							
69	HORSE-TP	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	PROP OF LIST	REPAIR LIST	FUEL LUB AS PROP	ANNUAL HOURS LABOR					
PU-TP	1.	0.75	3.	2.00	8000.00	8000.00	3.00	0.400	0.100	0.300	0.0					
EQUIP-TP	4.	100.00	15.	2.00	100.00	100.00	10.00	0.500	0.500	0.0	0.0					
COW-TP	51.	1.00	1.	1.00	500.00	500.00	6.00	0.800	0.0	0.0	0.0					
BULL-TP	54.	1.00	1.	1.00	1500.00	1500.00	6.00	0.800	0.0	0.0	0.0					
HORSE-TP	69.	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.											MACHINERY COMPLEMENT		8			
12% REPLACEMENT RATE, 300 COW RANCH											EQUIPMENT COMPLEMENT		8			
											PRICE VECTOR		8			

4.

EQUIPMENT SFT(8)

BUDGET NUMBER 13 860000 81841

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 LIST	FUEL LUB AS PROP	ANNUAL HOURS LABOR
COW-TP	51.	1.00	1.	1.00	500.00	500.00	6.00	0.800	0.0	0.0	0.0
COW-EP	52.	1.00	1.	1.00	500.00	500.00	6.00	0.800	0.0	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-TP	54.	1.00	1.	1.00	1500.00	1500.00	6.00	0.800	0.0	0.0	0.0
BULL-EP	55.	1.00	1.	1.00	1500.00	1500.00	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
EWE-TP	57.	1.00	1.	1.00	60.00	60.00	5.00	0.400	0.0	0.0	0.0
EWE-EP	58.	1.00	1.	1.00	60.00	60.00	5.00	0.400	0.0	0.0	0.0
EWE-HP	59.	1.00	1.	1.00	60.00	60.00	5.00	0.400	0.0	0.0	0.0
RAM-TP	60.	1.00	1.	1.00	500.00	500.00	3.00	0.300	0.0	0.0	0.0
RAM-EP	61.	1.00	1.	1.00	500.00	500.00	3.00	0.300	0.0	0.0	0.0
RAM-HP	62.	1.00	1.	1.00	500.00	500.00	3.00	0.300	0.0	0.0	0.0
DOE-TP	63.	1.00	1.	1.00	90.00	90.00	5.00	0.200	0.0	0.0	0.0
DOE-EP	64.	1.00	1.	1.00	90.00	90.00	5.00	0.200	0.0	0.0	0.0
DOE-HP	65.	1.00	1.	1.00	90.00	90.00	5.00	0.200	0.0	0.0	0.0
BUCK-TP	66.	1.00	1.	1.00	500.00	500.00	4.00	0.200	0.0	0.0	0.0
BUCK-EP	67.	1.00	1.	1.00	500.00	500.00	4.00	0.200	0.0	0.0	0.0
BUCK-HP	68.	1.00	1.	1.00	500.00	500.00	4.00	0.200	0.0	0.0	0.0
HORSE-TP	69.	1.00	1.	1.00	600.00	600.00	6.00	0.500	0.0	0.0	0.0
HORSE-EP	70.	1.00	1.	1.00	600.00	600.00	6.00	0.500	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
0.	0.0	0.0	0.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.	0.0	0.0	0.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.	0.0	0.0	0.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.	0.0	0.0	0.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.	0.0	0.0	0.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.	0.0	0.0	0.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.	0.0	0.0	0.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.	0.0	0.0	0.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.	0.0	0.0	0.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.	0.0	0.0	0.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.	0.0	0.0	0.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.	0.0	0.0	0.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.	0.0	0.0	0.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.	0.0	0.0	0.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.	0.0	0.0	0.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.	0.0	0.0	0.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.	0.0	0.0	0.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.	0.0	0.0	0.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.	0.0	0.0	0.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.	0.0	0.0	0.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.	0.0	0.0	0.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.	0.0	0.0	0.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.	0.0	0.0	0.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.	0.0	0.0	0.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.	0.0	0.0	0.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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