

BUFFEL GRASS PASTURE, DRYLAND, TEXAS COASTAL BEND REGION
ESTIMATED COSTS AND RETURNS PER ACRE

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
PICKUP TRUCK	10	FEB	0.05	0.062	0.050	0.22	0.15
PICKUP TRUCK	10	APR	0.05	0.062	0.050	0.22	0.15
PICKUP TRUCK	10	JUNE	0.05	0.062	0.050	0.22	0.15
PICKUP TRUCK	10	AUG	0.05	0.062	0.050	0.22	0.15
PICKUP TRUCK	10	OCT	0.05	0.062	0.050	0.22	0.15
TOTALS				0.312	0.250	1.10	0.75

**PROJECTIONS FOR PLANNING PURPOSES ONLY
NOT TO BE USED WITHOUT UPDATING AFTER 01/15/81. B-1241(C18)**

**BUFFEL GRASS ESTAB., DRYLAND, TEXAS COASTAL BEND REGION
ESTIMATED COSTS AND RETURNS PER ACRE**

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED		YOUR ESTIMATE
			\$/UNIT	VALUE	
1. GROSS RECEIPTS					
TOTAL PROJECTED RETURNS				\$ 0.0	\$ _____
2. VARIABLE COSTS					
PREHARVEST COSTS		INPUT USE			
BUFFEL GRASS SD	4.00	LB.	2.60	10.40	_____
BRUSH CLEARING	1.00	ACRE	75.00	75.00	_____
FUEL & LUBE—TRACTOR		ACRE		3.91	_____
EQUIPMENT		ACRE		0.63	_____
REPAIRS—TRACTOR		ACRE		0.96	_____
EQUIPMENT		ACRE		0.86	_____
LABOR—MACHINERY	0.97	HOUR	4.00	3.87	_____
OPERATING CAPITAL	80.22	DOL.	0.15	12.03	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 107.66	\$ _____
HARVEST COSTS					
SUBTOTAL, HARVEST		ACRE		\$ 0.0	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 107.66	\$ _____
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ -107.66	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		5.49	_____
EQUIPMENT		ACRE		4.86	_____
LAND (NET SHARE-RENT)		ACRE		15.00	_____
TOTAL FIXED COSTS		ACRE		\$ 25.36	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 133.02	\$ _____
6. NET PROJECTED RETURNS		ACRE		\$ -133.02	\$ _____

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.

BUFFEL GRASS ESTAB.. DRYLAND. TEXAS COASTAL BEND REGION
ESTIMATED COSTS AND RETURNS PER ACRE

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, FIXED	
						LUB., REP. PER ACRE	COSTS PER ACRE
PICKUP TRUCK	10	JAN	0.05	0.062	0.050	0.22	0.15
PICKUP TRUCK	10	FEB	0.05	0.062	0.050	0.22	0.15
TANDEM DISC 6R	2.36	MAR	2.00	0.292	0.221	2.43	5.39
PICKUP TRUCK	10	MAR	0.05	0.062	0.050	0.22	0.15
BROADCAST SEEDER	2.34	APR	1.00	0.135	0.103	1.08	1.83
CULTIPACKER	2.39	APR	1.00	0.227	0.172	1.76	2.39
PICKUP TRUCK	10	APR	0.05	0.062	0.050	0.22	0.15
PICKUP TRUCK	10	MAY	0.05	<u>0.062</u>	<u>0.050</u>	<u>0.22</u>	<u>0.15</u>
TOTALS				0.966	0.745	6.36	10.36

LISTING OF THE NAME SET AND PRICE VECTOR REGION NUMBER: 18 DATE: 012281

CODE	ITEM NAME	NMOD	UNIT	PRICE	CODE	ITEM NAME	NMOD	UNIT	PRICE	CODE	ITEM NAME	NMOD	UNIT	PRICE
1	MILK	----	CWT.	11.00	51	22P0888888888888	----	BU.	3.64	101	SALT	----	CWT.	-----
2	CREAM	----	-----	-----	52	SUNFLOWER	----	-----	-----	102	MINERALS	----	CWT.	-----
3	WCOL	----	LB.	1.00	53	SAFFLOWER	----	-----	-----	103	SALT & MIN.	----	LB.	0.07
4	EGGS	----	DOZ.	-----	54	SUGAR BEETS	----	-----	-----	104	BCNE 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.	0.07
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.	0.07
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.	110.00	63	DUCKS	----	LB.	-----	113	13-14% PRO FEED	----	CWT.	-----
14	HEIFER CALVES	----	CWT.	100.00	64	TURKEYS	----	LB.	-----	114	15-16% PRO FEED	----	CWT.	-----
15	BREEDING HEIFERS	----	HEAD	700.00	65	-----	----	-----	-----	115	SUPPLEMENT. 20X	----	CWT.	-----
16	DEATH LOSS	----	DOL.	1.00	66	-----	----	-----	-----	116	21-25% PRO FEED	----	CWT.	-----
17	CULL COWS	----	CWT.	50.00	67	-----	----	-----	-----	117	26-30% PRO FEED	----	CWT.	-----
18	BULL	----	CWT.	72.00	68	-----	----	-----	-----	118	31-35% PRO FEED	----	CWT.	-----
19	CALVES	----	CWT.	110.00	69	-----	----	-----	-----	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	----	CWT.	-----
22	DAIRY BULL CALVE	----	HEAD	100.00	72	CORN	----	BU.	3.80	122	MILK REPLACER	----	CWT.	-----
23	KID MOHAIR	----	LB.	-----	73	GRAIN SORGHUM	----	CWT.	6.40	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	AUN'S	----	DOL.	-----
34	-----	----	-----	-----	84	WHEAT&RYE GRASS	----	ACRE	-----	134	-----	----	-----	-----
35	EWES	----	LB.	-----	85	NATIVE GRASS	----	ACRE	-----	135	SOB FEED GEST.	----	CWT.	-----
36	CULL EWES	----	LB.	0.20	86	-----	----	-----	-----	136	SOB 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	TCBACCO	----	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.	0.80	143	-----	----	-----	-----
44	GILT	----	HEAD	-----	94	COTTONSEED	----	TCN	120.00	144	-----	----	-----	-----
45	SOWS	----	HEAD	-----	95	PEANUTS	----	CWT.	22.75	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	----	BU.	8.00	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: 18 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	----	----	0.85
152	SM. GR. PASTURE	----	ACRE	----	202	-----	----	----	----	252	BRCAD LEAF HERB	----	----	----
153	PASTURE, TAME	----	ACRE	----	203	-----	----	----	----	253	GRASS KILLER	----	----	0.12
154	PASTURE, NATIVE	----	ACRE	----	204	-----	----	----	----	254	PRE-MERGE HERB	----	----	----
155	SORGHUM PASTURE	----	ACRE	----	205	FERT (N) APPL'D	----	----	----	255	SOIL STERILANT	----	----	0.01
156	COASTAL W-GR-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	BRCADCAST HERB.	----	----	----
160	RYEGRASS-CLOVER	----	ACRE	----	210	FERTILIZER	----	----	----	260	CHEMICALS	----	----	----
161	CORN SILAGE	----	TGN	----	211	NITROGEN	----	LB.	0.19	261	FUNIC NT	----	----	----
162	GRASS SILAGE	----	TGN	----	212	NITROGEN (DRY)	----	----	----	262	SEED TREATMENT	----	----	----
163	SORGHUM SILAGE	----	TGN	----	213	NITROGEN (ANHY)	----	----	----	263	RODENT CONTROL	----	----	----
164	HAYLAGE	----	TGN	----	214	NITROGEN (LIQ)	----	----	----	264	NEMATODE CONTROL	----	----	----
165	SM GRAIN STUBBLE	----	ACRE	----	215	PHOSPHATE	----	----	----	265	DESICCANT	----	QT.	1.50
166	CORN STALKS	----	TON	----	216	PHOSPHORUS	----	----	----	266	PRESERVATIVE	----	----	----
167	CROP RESIDUE	----	ACRE	----	217	MIXED FERT.	----	----	----	267	CUS HARV SOYBEAN	----	BU.	0.50
168	STRAW	----	TGN	----	218	INSECTICIDE	----	----	----	268	HAUL	SOYB	BU.	0.15
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	----	TGN	----	221	POTASSIUM	----	----	----	271	CUST HARV SORG I	----	----	----
172	GRASS HAY	----	TON	----	222	-----	----	----	----	272	CUST HARV CORN	----	BU.	0.27
173	MIXED HAY	----	TON	----	223	-----	----	----	----	273	SUGAR BEETS HARV	----	----	----
174	NATIVE HAY	----	TON	----	224	-----	----	----	----	274	CUSTOM HAUL	----	----	----
175	SORGHUM HAY	----	TON	----	225	-----	----	----	----	275	CUSTOM HARVSHAUL	----	----	----
176	HAY (PROD.COST)	----	DOL.	----	226	-----	----	----	----	276	STRIP & HAUL	----	CWT.	2.00
177	RANGE IMPROVEMEN	----	ACRE	2.00	227	FOLIAR FEED	----	----	----	277	HAUL,COMP,EDUC.	----	----	----
178	IMPROVED PASTURE	----	ACRE	----	228	-----	----	----	----	278	CCTTON GINNING	----	CWT.	2.00
179	WHEAT PASTURE	----	ACRE	----	229	-----	----	----	----	279	HAUL,GIN,SET	----	----	----
180	SEED	----	HEAD	4.90	230	LIME&GYPSUM	----	----	----	280	BAGGING & TIES	----	BALE	13.00
181	SEED WHEAT	----	BU.	----	231	LIME	----	----	----	281	HAUL, COMPSEUC	----	----	----
182	GRASS SEED	----	LB.	----	232	GYPSUM	----	CWT.	1.50	282	GIN, BAG, TIES	----	----	----
183	SUGAR BEET SEED	----	----	----	233	-----	----	----	----	283	HAUL GRAIN SORG	----	----	----
184	SEED	CORN	LB.	0.56	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	----	LB.	0.30	239	FUNGICIDE	----	----	----	289	CUS HARV GUAR	----	----	----
190	RYEGRASS SEED	----	----	----	240	INSECTICIDE	----	----	0.95	290	SEED COTTON-PIHA	----	----	----
191	COTTON DELINTED	----	----	----	241	-----	----	----	----	291	SEED	COTT	LB.	0.50
192	-----	----	----	----	242	METHOXYCHLOR	----	----	----	292	HARV,CHAUL PIMA	----	----	----
193	COTTONSEED	----	TGN	120.00	243	MALATHION	----	OZ.	0.14	293	HARVCHAUL UPLAND	----	----	1.00
194	SOUTHERN PEAS	----	----	----	244	PARATHION	----	----	----	294	GIN,BAG,TIE-PIMA	----	----	----
195	GUAR SEED	----	----	----	245	INSECT. - EARLY	----	----	----	295	GIN,BAG,T UPLAND	----	----	4.00
196	COSTAL HAY	----	----	----	246	INSECT. - LATE	----	----	----	296	-----	----	----	----
197	SPRING WHEAT SD.	----	----	----	247	-----	----	----	----	297	-----	----	----	----
198	WINTER WHEAT SD.	----	----	----	248	HERB, PREMERGE	----	----	----	298	-----	----	----	4.00
199	POTATOE SEED	----	----	----	249	HERB, POSTEMERGE	----	----	----	299	PEAR BURNING	----	DOL.	1.00
200	SEED	----	----	----	250	HERBICIDE	----	----	----	300	MACHINE HIRE	----	----	----

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	----	----	3.50	354	CUSTOM BRANDING	----	----	-----	404	-----	----	----	-----
305	EARTH MOVING	----	----	0.01	355	-----	----	----	-----	405	-----	----	----	-----
306	DITCHING	----	----	-----	356	-----	----	----	-----	406	-----	----	----	-----
307	DIGGING	----	----	0.30	357	-----	----	----	-----	407	-----	----	----	-----
308	LAND PREPARATION	----	----	1.10	358	OTHER IRIG LABOR	----	----	-----	408	-----	----	----	-----
309	DEEP BREAK	----	----	-----	359	IRRIG. LABOR	----	----	-----	409	VET & PROCESSING	----	----	-----
310	HIRE TILL. EQUIP	----	----	1.60	360	HAND HARVEST	----	----	-----	410	VET MEDICINE	DOL.	1.00	-----
311	HIRE PLANT EQUIP	----	----	1.50	361	THINNING	----	----	-----	411	VET SERVICE	----	----	-----
312	HIRE HARV EQUIP	----	----	-----	362	PRUNING	----	----	-----	412	MEDICINE	----	----	-----
313	HIRE HAYING EQUIP	----	----	-----	363	HOEING	----	ACRE	12.00	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	----	ACRE	4.50	368	-----	----	----	-----	418	BALER WIRE	----	----	-----
319	CUSTOM DRYING	----	----	-----	369	PEACH TREES	----	----	-----	419	STICKS	----	----	-----
320	CUSTOM COMBINING	----	ACRE	7.00	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	----	CWT.	0.25	373	-----	----	----	-----	423	-----	----	----	-----
324	CORN DRYING	----	----	-----	374	-----	----	----	-----	424	-----	----	----	-----
325	GRAIN DRYING	----	----	-----	375	-----	----	----	-----	425	-----	----	----	-----
326	CUSTOM SWATHING	----	----	-----	376	-----	----	----	-----	426	-----	----	----	-----
327	STORAGE	----	----	-----	377	-----	----	----	-----	427	-----	----	----	-----
328	CUST COTTON PICK	----	----	-----	378	-----	----	----	-----	428	-----	----	----	-----
329	FUNGICIDE APPL	----	APPL	3.00	379	PROCESS&MARKET	----	----	-----	429	-----	----	----	-----
330	FERTILIZER APPL	----	APPL	2.50	380	HARV,PACK,MARKET	----	----	-----	430	FUEL FOR HEATING	----	----	-----
331	PESTICIDE APPLI.	----	----	-----	381	CUSTOM HARVEST	----	----	-----	431	FUEL FOR DRYING	----	----	-----
332	HERBICIDE APPL	----	APPL	2.65	382	CUSTOM PACKING	----	----	-----	432	DRYING	----	----	-----
333	INSECT. APPLI.	----	APPL	2.50	383	MARKETING	----	DOL.	1.00	433	STORAGE	----	----	-----
334	HIRE FERT SPREAD	----	----	-----	384	ICING	----	----	-----	434	FARM STORAGE	----	----	-----
335	DEFOLIANT APPL	----	APPL	2.75	385	PACK & CONTAINER	----	----	-----	435	COMM. STORAGE	----	----	-----
336	SCOUTING	----	ACRE	3.00	386	PACK & COOL	----	----	-----	436	WAREHOUSING	----	----	-----
337	CUSTOM SPRIGGING	----	ACRE	25.00	387	-----	----	----	-----	437	-----	----	----	-----
338	SWATH BALE HAUL	----	----	-----	388	-----	----	----	-----	438	COLS STORAGE	----	----	-----
339	MOW,RAKE,BALE	----	BALE	0.60	389	-----	----	----	-----	439	-----	----	----	-----
340	CUSTOM BALING	----	BALE	1.30	390	-----	----	----	-----	440	BROKERAGE	----	----	-----
341	CUSTOM BALE HAUL	----	BALE	0.35	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	----	DOL.	1.00	445	TAXES	----	----	-----
346	STACK MOVING	----	----	-----	396	WATER FACIL REPR	----	DCL.	1.00	446	REAL ESTATE TAX	----	----	-----
347	HAYING&STACKING	----	----	-----	397	BARN REPAIR	----	DCL.	1.00	447	PERSONAL TAXES	----	----	-----
348	-----	----	----	-----	398	CORRAL REPAIR	----	DGL.	1.00	448	LICENSES	----	----	-----
349	-----	----	----	-----	399	MGMT RECORDS	----	----	-----	449	PERMITS	----	----	-----
350	HAULING&MKTG	----	----	-----	400	MISC EXPENSE	----	DOL.	1.00	450	INSUR. PREMIUMS	----	----	-----

LISTING OF THE NAME SET AND PRICE VECTOR REGION NUMBER: 18 DATE: 012281

CODE	ITEM NAME	NMOD	UNIT	PRICE	CODE	ITEM NAME	NMOD	UNIT	PRICE	CODE	ITEM NAME	NMOD	UNIT	PRICE
451	HAIL INSURANCE	----	----	----	501	PHOSPHOROUS	----	LB.	0.28	551	DEER LEASE	UP	ACRE	2.00
452	-----	----	----	----	502	TREFLAN	----	QT.	7.50	552	-----	----	----	----
453	LIVESTOCK INS	----	----	----	503	BIDRIN	----	CZ.	0.36	553	-----	----	----	----
454	HAIL INS. WHEAT	----	----	----	504	PYDRIN	----	CZ.	1.04	554	-----	----	----	----
455	HAIL INS. COTTON	----	----	----	505	GUTHION	----	PINT	1.92	555	-----	----	----	----
456	CROP INS. WHEAT	----	----	----	506	DEF	----	PINT	2.32	556	-----	----	----	----
457	CROP INS. COTTON	----	----	----	507	ACCELERATE	----	PINT	1.74	557	-----	----	----	----
458	HAIL INS SORGHUM	----	----	----	508	SORGHUM	----	CWT.	6.40	558	-----	----	----	----
459	GEN F4 OVERHEAD	----	----	----	509	SEED	SCRG	LB.	0.59	559	-----	----	----	----
460	UTILITIES	----	----	----	510	ZINC CHELATE	----	PINT	1.00	560	-----	----	----	----
461	-----	----	----	----	511	FERROUS SULFATE	----	LB.	0.11	561	-----	----	----	----
462	-----	----	----	----	512	ATRAZINE	----	LB.	2.07	562	-----	----	----	----
463	-----	----	----	----	513	SORG HARV & HAUL	----	CWT.	0.55	563	-----	----	----	----
464	ELECTRICITY	----	----	----	514	ZINC SULFATE	----	LB.	0.25	564	-----	----	----	----
465	IRRIG. EQUIP.	----	----	----	515	FURADAN	----	LB.	1.00	565	-----	----	----	----
466	WATER CHARGE	----	----	----	516	LASSO	----	QT.	4.84	566	-----	----	----	----
467	TANK IRRIGATION	----	----	----	517	CORN HARV & HAUL	----	CWT.	0.60	567	-----	----	----	----
468	IRRIGATION WATER	----	----	----	518	POTASSIUM	----	LB.	0.18	568	-----	----	----	----
469	ALLOTMENT LEASE	----	CWT.	2.50	519	MILGARD	----	LB.	3.00	569	-----	----	----	----
470	RENT	----	----	----	520	CUST.HARVEST	SORG	ACRE	14.00	570	-----	----	----	----
471	VEH & MOTOR RENT	----	----	----	521	ERADICANE	----	LB.	3.95	571	-----	----	----	----
472	MACHINERY RENT	----	----	----	522	SEED	PNUT	LB.	0.62	572	-----	----	----	----
473	BUILDING RENT	----	----	----	523	BRAVO	----	PINT	3.27	573	-----	----	----	----
474	LAND RENT	----	----	----	524	SEED	OATS	BU.	4.84	574	-----	----	----	----
475	LAND-CASH RENT	----	----	----	525	PEANUT HAULING	----	CWT.	0.40	575	-----	----	----	----
476	LAND-SHARE RENT	----	----	----	526	DRYING	PNUT	TON	20.00	576	-----	----	----	----
477	PASTURE RENT	----	----	----	527	COASTAL HAY	----	TCN	50.00	577	-----	----	----	----
478	GRAZING PERMITS	----	----	----	528	KLEINGRASS SEED	----	LB.	3.36	578	-----	----	----	----
479	GRAZING LEASES	----	----	----	529	GRASS COMBINING	----	ACRE	15.00	579	-----	----	----	----
480	TRUCKING&TRAVEL	----	----	----	530	FLAX SEED	----	LB.	0.37	580	-----	----	----	----
481	TRUCKING	----	----	----	531	MCPA	----	PINT	4.20	581	-----	----	----	----
482	FREIGHT	----	----	0.95	532	FLAX HAULING	----	BU.	0.15	582	-----	----	----	----
483	-----	----	----	0.85	533	LASSO	----	QT.	4.84	583	-----	----	----	----
484	HAULING	----	----	0.12	534	FLAX	----	BU.	3.40	584	-----	----	----	----
485	HAULING & MKTG.	----	----	0.01	535	SEVIN	----	LB.	2.25	585	-----	----	----	----
486	SALES COMM	----	----	1.00	536	WATERMELONS	----	CWT.	6.50	586	-----	----	----	----
487	SESAME	----	LB.	0.20	537	WATERMELON SEED	----	LB.	4.50	587	-----	----	----	----
488	SESAME SD	----	LB.	1.00	538	METHYLATE	DFND	GAL.	17.80	588	-----	----	----	----
489	SUPPLIES	----	----	3.50	539	METHYL PARATHION	----	QT.	2.42	589	-----	----	----	----
490	-----	----	----	8.84	540	DIFOLITAN	----	QT.	6.21	590	-----	----	----	----
491	-----	----	----	0.30	541	INSECT/FUNG APPL	----	APPL	0.10	591	-----	----	----	----
492	-----	----	----	1.10	542	BRCKERAGE	----	CWT.	0.50	592	-----	----	----	----
493	-----	----	----	1.60	543	WATERMELON HAUL	----	CWT.	3.50	593	-----	----	----	----
494	-----	----	----	1.50	544	HAND HARVEST	----	ACRE	62.00	594	-----	----	----	----
495	-----	----	----	----	545	BEHLATE	----	LB.	10.20	595	-----	----	----	----
496	-----	----	----	4.80	546	BUFFEL GRASS SD	----	LB.	2.60	596	-----	----	----	----
497	BRUSH CLEARING	----	ACRE	75.00	547	EANVEL	----	OZ.	0.29	597	-----	----	----	----
498	SHAVINGS	----	----	----	548	GRAZING	----	AUM	6.00	598	-----	----	----	----
499	-----	----	----	----	549	-----	----	----	4.12	599	-----	----	----	----
500	-----	----	----	----	550	DEER LEASE	PI	ACRE	3.00	600	-----	----	----	----

TABLE XX. DEFAULT PARAMETER VALUES AND DEFINITIONS
 REGION: 18 DATE: 012281

ROW	PARAMETER DEFINITION	DEFAULT VALUE
1.	PRICE PER GALLON OF GASOLINE	1.1000
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	4.00
11.	PRICE OF OTHER LABOR PER HOUR	4.00
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 MULTIPLIER (HRS/ACIN)	0.3000
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 (18)

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 150HP	1.	150.0	36300.	4.5	0.88	1.20	0.0	1.60	500.	7.0	0.680	0.920	33200.	3.	12000.	150.
TRACTOR 130HP	2.	130.0	33000.	4.5	0.88	1.20	0.0	1.60	600.	7.0	0.680	0.920	30000.	3.	12000.	130.
TRACTOR 100HP	3.	100.0	27000.	4.5	0.88	1.20	0.0	1.60	500.	7.0	0.680	0.920	25000.	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 75HP	5.	75.0	17710.	4.5	0.88	1.20	0.0	1.60	450.	7.0	0.680	0.920	16000.	3.	12000.	75.
TRACTOR 40HP	6.	40.0	10810.	4.5	0.88	1.20	0.0	1.60	300.	7.0	0.680	0.920	9800.	3.	12000.	40.
	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 TRUCK	11.	0.5	3000.	30.0	0.88	0.80	0.0	1.60	400.	6.0	0.670	0.885	6800.	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.
	14.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	1.	1.	0.
	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.
	23.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	1.	1.	0.
	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.
	30.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
SHREDDER 4R	31.	13.0	4600.	5.0	0.80	0.60	0.0	1.80	125.	8.0	0.600	0.885	4100.	0.	2000.	0.
GRAIN DRILL	32.	11.0	4400.	4.0	0.72	0.75	0.0	1.80	50.	10.0	0.600	0.885	3950.	0.	1000.	0.
MOLDBOARD PLOW	33.	6.0	6900.	4.5	0.80	1.00	0.0	1.30	100.	8.0	0.600	0.885	6200.	0.	2000.	0.
BROADCAST SEEDER	34.	30.0	1800.	4.0	0.67	1.20	0.0	1.80	50.	7.0	0.600	0.885	1600.	0.	1200.	0.
BEDDER 6R	35.	20.0	2900.	4.5	0.80	1.00	0.0	1.80	100.	8.0	0.600	0.885	2550.	0.	2000.	0.
TANDEM DISC 6R	36.	20.0	7500.	4.5	0.83	0.65	0.0	1.80	130.	8.0	0.600	0.885	6700.	0.	2000.	0.
OFFSET DISC	37.	14.0	8400.	4.8	0.83	0.65	0.0	1.80	100.	8.0	0.600	0.885	7500.	0.	2000.	0.
ROLLER 5R	38.	20.0	900.	6.0	0.80	0.80	0.0	1.80	50.	12.0	0.600	0.885	700.	0.	2000.	0.
CULTIPACKER	39.	10.0	1700.	6.0	0.80	0.80	0.0	1.80	100.	10.0	0.600	0.885	1550.	0.	2000.	0.
PLANTER 6R	40.	20.0	4000.	4.5	0.60	0.80	0.0	1.60	50.	10.0	0.600	0.885	3600.	0.	1200.	0.
ROW DISC 6R	41.	20.0	3900.	4.5	0.83	0.65	0.0	1.80	75.	10.0	0.600	0.885	3500.	0.	2000.	0.
CULTIVATOR 6R	42.	20.0	3800.	5.0	0.80	1.00	0.0	1.90	125.	10.0	0.600	0.885	3400.	0.	2000.	0.
FIELD CULT. 6R	43.	20.0	5000.	5.0	0.80	1.00	0.0	1.80	50.	8.0	0.600	0.885	4500.	0.	2000.	0.
CHISEL PLOW	44.	15.0	4100.	4.5	0.80	1.00	0.0	1.80	50.	8.0	0.600	0.885	3600.	0.	2000.	0.
CHISEL PLOW	45.	20.0	4700.	4.5	0.80	1.00	0.0	1.80	50.	8.0	0.600	0.885	4200.	0.	2000.	0.
SPRAYER 6R	46.	20.0	1800.	4.0	0.65	1.00	0.0	1.80	100.	10.0	0.600	0.885	1700.	0.	1200.	0.
ROTARY HOE 5R	47.	20.0	1650.	8.0	0.80	1.00	0.0	1.80	35.	10.0	0.600	0.885	1650.	0.	2000.	0.
	48.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
HERB. APPLI.	49.	20.0	1800.	4.0	0.67	1.20	0.0	1.80	50.	10.0	0.600	0.885	1600.	0.	1200.	0.
	50.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.

MACHINERY COMPLEMENT(18)

DATE: 012281

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
	51.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
	52.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
	53.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
	54.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
	55.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
	56.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
	57.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
	58.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
	59.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	4000.	0.	1.	0.
	60.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
TANDEM DISC 2R	61.	6.0	1450.	4.5	0.83	0.65	0.0	1.80	100.	8.0	0.600	0.885	1250.	0.	2000.	0.
TANDEM DISC 4R	62.	13.5	3800.	4.5	0.83	0.65	0.0	1.80	75.	8.0	0.600	0.885	3400.	0.	2000.	0.
HIPPER 6R	63.	20.0	3000.	4.8	0.83	0.65	0.0	1.80	100.	10.0	0.600	0.885	2700.	0.	2000.	0.
HIPPER 4R	64.	13.5	2100.	4.8	0.83	0.76	0.0	1.30	120.	10.0	0.600	0.880	1900.	0.	2000.	0.
OFFSET DISC	65.	10.0	7000.	4.8	0.83	0.65	0.0	1.80	100.	8.0	0.600	0.885	6300.	0.	2000.	0.
ROW DISC 4R	66.	13.5	3200.	4.5	0.83	0.65	0.0	1.80	50.	10.0	0.600	0.885	2900.	0.	2000.	0.
BEDDER 4R	67.	13.5	2300.	4.5	0.80	1.00	0.0	1.80	150.	8.0	0.600	0.885	2050.	0.	2000.	0.
CULTIVATOR 4R	68.	13.5	2600.	5.0	0.80	1.00	0.0	1.80	150.	10.0	0.600	0.885	2400.	0.	2000.	0.
CHISEL PLOW	69.	12.0	2500.	4.5	0.80	1.00	0.0	1.80	50.	8.0	0.600	0.885	2200.	0.	2000.	0.
SHREDDER 2R	70.	6.5	1750.	3.7	0.80	0.60	0.0	1.80	100.	8.0	0.600	0.885	1625.	0.	2000.	0.
	71.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
PLANTER 4R	72.	13.5	2400.	4.5	0.60	0.80	0.0	1.60	75.	10.0	0.600	0.885	2200.	0.	1200.	0.
PLNTR 4R WFERT	73.	13.5	3550.	4.5	1.00	0.80	0.0	1.60	75.	10.0	0.600	0.885	3350.	0.	1200.	0.
SPRAYER 4R	74.	13.5	1800.	4.0	0.65	1.00	0.0	1.80	70.	10.0	0.600	0.885	1700.	0.	1200.	0.
PLANTER 1R	75.	18.0	500.	4.5	0.60	0.80	0.0	1.60	75.	10.0	0.600	0.885	500.	0.	1200.	0.
CULTIVATOR 1R	76.	18.0	300.	5.0	0.80	1.00	0.0	1.80	100.	10.0	0.600	0.885	300.	0.	2000.	0.
ROLLER 4R	77.	13.5	700.	6.0	0.80	0.80	0.0	1.80	50.	12.0	0.600	0.885	600.	0.	2000.	0.
BEDDER 3R	78.	18.0	1500.	4.5	0.80	1.00	0.0	1.80	100.	8.0	0.600	0.885	1200.	0.	2000.	0.
	79.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
COMBINE PEANUT	80.	6.3	12500.	2.5	0.60	0.50	0.0	1.80	100.	6.0	0.600	0.885	11000.	0.	2500.	0.
DISC-TANDEM	81.	13.5	3800.	4.5	0.83	0.65	0.0	1.80	50.	10.0	0.600	0.885	3400.	0.	2000.	0.
GRAIN DRILL	82.	10.0	4395.	4.0	0.72	0.75	0.0	1.80	50.	10.0	0.600	0.885	4000.	0.	1000.	0.
MB PLOW 4 BOTTOM	83.	4.7	5500.	4.5	0.90	1.00	0.0	1.30	100.	10.0	0.600	0.885	5000.	0.	2000.	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.
PLANTER PEANUT 4	85.	12.7	3300.	4.5	0.60	0.80	0.0	1.60	30.	10.0	0.600	0.885	3000.	0.	1200.	0.
SPRAYER HERBICID	86.	13.0	1250.	4.0	0.65	1.00	0.0	1.80	70.	10.0	0.600	0.885	1100.	0.	1200.	0.
PICKER WHEELS	87.	10.0	1700.	6.0	0.76	0.60	0.0	1.30	20.	10.0	0.600	0.880	1550.	0.	2000.	0.
CULTIVATOR ROLL	88.	12.7	2550.	3.5	0.80	1.00	0.0	1.80	60.	10.0	0.600	0.885	2195.	0.	2000.	0.
FERT.APPLI.RNTD	89.	20.0	1.	4.0	0.67	1.20	0.0	1.80	50.	1.0	1.000	0.885	1.	0.	1200.	0.
DIGGER PEANUT	90.	6.3	3300.	2.5	0.60	1.00	0.0	1.30	75.	10.0	0.600	0.885	3000.	0.	2500.	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.

Educational programs conducted by the Texas Agricultural Extension Service serve people of all ages regardless of socioeconomic level, race, color, sex, religion or national origin.

1.

COW-CALF PRODUCTION TEXAS COASTAL BEND REGION
 PROJECTED COSTS AND RETURNS PER COW
 PARTIALLY IMPROVED PASTURE

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS					
STEER CALVES	4.30	CWT.	110.00	0.43	203.39
HEIFER CALVES	4.10	CWT.	100.00	0.30	123.00
CULL COWS	8.00	CWT.	50.00	0.13	92.00
DEER LEASE	1.00	ACRE	3.00	8.00	<u>24.00</u>
TOTAL					402.39
2. VARIABLE COSTS					
SALT & MIN.		LB.	0.07	156.00	10.92
VET MEDICINE		DOL.	1.00	3.00	3.00
FENCE REPAIR		DOL.	1.00	1.90	1.90
WATER FACIL REPR		DOL.	1.00	1.00	1.00
MARKETING		DOL.	1.00	7.00	7.00
MISC EXPENSE		DOL.	1.00	8.00	8.00
CUSTOM BALING		BALE	1.30	5.00	6.50
SEED		HEAD	4.80	1.00	4.80
NITROGEN		LB.	0.19	63.00	11.97
TRACTORS(FUEL,LUBE,REP)		DOL.			10.40
MACHINERY(FUEL,LUBE,REP)		DOL.			14.26
EQUIPMENT(FUEL,LUBE,REP)		DOL.			0.09
LABOR, TRACTOR & MACHINERY		HRS.	4.00	4.92	19.68
LABOR, LIVESTOCK		HRS.	4.00	7.50	30.00
INTEREST ON OPER.CAP..		DOL.	0.15	11.09	<u>1.66</u>
TOTAL VARIABLE COSTS					131.18
3. INCOME ABOVE VARIABLE COSTS					271.21
4. FIXED COSTS					
LAND RENT		ACRE	6.00	8.00	48.00
INT. ON LIVESTOCK CAPITAL		DOL.	0.15	872.87	130.93
INT. ON OTHER EQUIPMENT		DOL.	0.15	10.45	1.57
DEPR. ON COW PURCHASED		DOL.			4.87
DEPR. ON BULL PURCHASED		DOL.			5.00
DEPR. ON HORSE		DOL.			0.66
DEPR. ON OTHER EQUIP.		DOL.			1.79
OTHER FC, MACH & EQUIP.		DOL.			<u>51.84</u>
TOTAL FIXED COSTS					244.66
5. TOTAL COSTS					375.85
6. NET RETURNS					26.54

200 COW UNIT, 10 BULLS, 15% REPLACEMENT - 13% RAISED AND 2% PURCHASED.
 86% CALF CROP, 8 ACRES/COW, 1600 ACRE RANCH, 2% DEATH LOSS.

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.

MACHINE CODE	MACHINERY FIXED AND VARIABLE COST PER HOUR				TOTAL VARIABLE	LUB.	FUEL	REPAIRS	TAXES	FUEL	REPAIRS AND LUBE	HOURS	TOT OWN- LABOR ERSHP/YR	INT.	HR/TIME
	DEPR	INSUR.	TAX	TOTAL FIXED											
3	3.89	0.36	0.25	4.51	6.95	0.72	4.80	7.01	7.01	0.0	0.0	0.0	250.54	5.46	1.00
10	2.19	0.13	0.08	2.41	5.10	0.54	3.63	2.34	7.01	0.0	0.0	0.0	83.51	1.89	1.00
31	2.98	0.20	0.16	3.34	0.0	0.0	0.0	3.75	7.50	0.0	0.0	0.0	46.50	3.01	1.00
36	5.90	0.39	0.31	6.61	1.09	0.0	0.0	6.00	6.00	0.0	0.0	0.0	118.00	5.91	1.00
32	6.34	0.47	0.39	7.21	1.90	0.0	0.0	3.00	3.00	0.0	0.0	0.0	9.00	7.09	1.00

LINE NO.	ITEM	ANNUAL COST SUMMARY FOR EQUIPMENT AND LIVESTOCK										HOURS	TOT OWN- LABOR ERSHP/YR	INT.	HR/TIME	
		SIZE	UNIT	PRICE	DEPREC- IATION	INTEREST	ANNUAL	REPAIRS	TAXES	FUEL	REPAIRS AND LUBE					
1	STOCK TRAILER	16.00	FEET	2550.00	229.50	210.37	14.02	4.67	7.01	7.01	0.0	0.0	0.0	250.54	12.75	1.70
2	TACK	1.00	DOL.	850.00	76.50	70.12	4.67	7.50	2.34	1.70	0.0	0.0	0.0	83.51	11.25	0.0
51	COW RAISED	1.00	HEAD	750.00	37.50	90.00	6.00	6.00	3.00	0.0	0.0	0.0	46.50	0.0	0.0	
52	COW PURCHASED	1.00	HEAD	1500.00	103.00	180.00	12.00	6.00	6.00	0.0	0.0	0.0	118.00	0.0	0.0	
54	BULL PURCHASED	1.00	HEAD	600.00	65.63	65.62	4.37	6.00	3.00	0.0	0.0	0.0	9.00	0.0	0.0	
55	HEIFER RAISED	1.00	HEAD	700.00	51.43	33.00	2.20	4.37	2.19	0.0	0.0	0.0	72.19	0.0	0.0	
95	HORSE	12.60	GAL.	400.00	51.43	33.00	2.20	4.37	2.19	0.0	0.0	0.0	9.00	0.0	0.0	
3	STOCK SPRAYER	12.60	GAL.	400.00	51.43	33.00	2.20	4.37	2.19	0.0	0.0	0.0	9.00	0.0	0.0	

LINE NO.	ITEM	ANNUAL CHARGES MADE IN THIS BUDGET FOR EQUIPMENT AND LIVESTOCK										HOURS	TOT OWN- LABOR ERSHP/YR	INT.	HR/TIME	
		SIZE	UNIT	PRICE	DEPREC- IATION	INTEREST	ANNUAL	REPAIRS	TAXES	FUEL	REPAIRS AND LUBE					
1	STOCK TRAILER	16.00	FEET	2550.00	229.50	210.37	14.02	4.67	7.01	7.01	0.0	0.0	0.0	250.54	12.75	1.70
2	TACK	1.00	DOL.	850.00	76.50	70.12	4.67	7.50	2.34	1.70	0.0	0.0	0.0	83.51	11.25	0.0
51	COW RAISED	1.00	HEAD	750.00	37.50	90.00	6.00	6.00	3.00	0.0	0.0	0.0	46.50	0.0	0.0	
52	COW PURCHASED	1.00	HEAD	1500.00	103.00	180.00	12.00	6.00	6.00	0.0	0.0	0.0	118.00	0.0	0.0	
54	BULL PURCHASED	1.00	HEAD	600.00	65.63	65.62	4.37	6.00	3.00	0.0	0.0	0.0	9.00	0.0	0.0	
55	HEIFER RAISED	1.00	HEAD	700.00	51.43	33.00	2.20	4.37	2.19	0.0	0.0	0.0	72.19	0.0	0.0	
95	HORSE	12.60	GAL.	400.00	51.43	33.00	2.20	4.37	2.19	0.0	0.0	0.0	9.00	0.0	0.0	
3	STOCK SPRAYER	12.60	GAL.	400.00	51.43	33.00	2.20	4.37	2.19	0.0	0.0	0.0	9.00	0.0	0.0	

NAME OF MACHINE	COLUMN	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
TRACTOR	3.	100.0	30000.	4.5	0.88	1.20	0.0	1.60	500.	7.0	0.580	0.920	25000.	3.	12000.	100.	
PICKUP TRUCK	10.	0.5	8000.	30.0	0.88	0.80	0.0	1.60	400.	4.0	0.670	0.885	6000.	1.	4000.	1.	
SHREDDER 4R	31.	13.0	4500.	3.0	0.80	0.60	0.0	1.80	125.	8.0	0.500	0.885	4000.	0.	2000.	0.	
GRAIN DRILL	32.	11.0	4400.	4.0	0.72	0.75	0.0	1.80	50.	10.0	0.600	0.885	3950.	0.	1000.	0.	
TANDEM DISC 6R	36.	20.0	7000.	4.5	0.83	0.65	0.0	1.80	100.	8.0	0.600	0.885	6300.	0.	2000.	0.	

ITEM NAME	CODE	SIZE	UNIT	TYPE	PRICE	LIFE	SALVAGE REPAIR FUEL & ANNUAL										
							PURCHASE PRICE	PROF	LIST	PROF	LUB	AS	HOURS	LABOR	ANNUALLY	HOURS	USED
STOCK TRAILER	1.	16.00	19.	2.00	2550.00	10.00	0.100	0.050	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TACK	2.	1.00	15.	2.00	850.00	650.00	0.100	0.020	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
STOCK SPRAYER	3.	12.60	5.	2.00	400.00	400.00	0.100	0.050	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
COW RAISED	51.	1.00	1.	1.00	750.00	750.00	0.600	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
COW PURCHASED	52.	1.00	1.	1.00	1500.00	1500.00	0.600	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BULL PURCHASED	54.	1.00	1.	1.00	600.00	600.00	0.600	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HEIFER RAISED	55.	1.00	1.	1.00	700.00	700.00	0.600	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HORSE	95.	1.00	1.	1.00	400.00	400.00	0.250	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

200 COW UNIT, 10 BULLS, 15% REPLACEMENT - 13% RAISED AND 2% PURCHASED.
 86% CALF CROP, 8 ACRES/COW, 1600 ACRE RANCH, 2% DEATH LOSS.

MACHINERY COMPLEMENT 19
 EQUIPMENT COMPLEMENT 19
 PRICE VECTOR 19

PROJECTIONS FOR PLANNING PURPOSES ONLY
 NOT TO BE USED WITHOUT UPDATING AFTER 12/19/80. R-1241(L18)

COW-CALF PRODUCTION TEXAS COASTAL BEND REGION
 PROJECTED COSTS AND RETURNS PER COW
 UNIMPROVED PASTURE

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS					
STEER CALVES	4.10	CWT.	110.00	0.38	171.38
HEIFER CALVES	3.90	CWT.	100.00	0.28	109.20
CULL COWS	8.00	CWT.	50.00	0.12	48.00
DEER LEASE	1.00	ACRE	2.00	15.00	<u>30.00</u>
TOTAL					358.58
2. VARIABLE COSTS					
PEAR BURNING		DOL.	1.00	7.00	7.00
SALT & MIN.		LB.	0.07	42.00	2.94
VET MEDICINE		DOL.	1.00	3.00	3.00
FENCE REPAIR		DOL.	1.00	3.92	3.92
WATER FACIL REPR		DOL.	1.00	1.00	1.00
MARKETING		DOL.	1.00	7.00	7.00
MISC EXPENSE		DOL.	1.00	10.00	10.00
RANGE IMPROVEMEN		ACRE	2.00	3.00	6.00
RANGE CUBES		LB.	0.07	40.00	2.80
MACHINERY(FUEL,LUBE,REP)		DOL.			12.74
EQUIPMENT(FUEL,LUBE,REP)		DOL.			0.09
LABOR, TRACTOR & MACHINERY		HRS.	4.00	3.13	12.50
LABOR, LIVESTOCK		HRS.	4.00	9.00	36.00
INTEREST ON OPER.CAP..		DOL.	0.15	8.00	<u>1.20</u>
TOTAL VARIABLE COSTS					106.19
3. INCOME ABOVE VARIABLE COSTS					252.39
4. FIXED COSTS					
LAND RENT		ACRE	4.00	15.00	60.00
INT. ON LIVESTOCK CAPITAL		DOL.	0.15	824.87	123.73
INT. ON OTHER EQUIPMENT		DOL.	0.15	10.45	1.57
DEPR. ON COW PURCHASED		DOL.			12.37
DEPR. ON BULL PURCHASED		DOL.			5.00
DEPR. ON HORSE		DOL.			0.66
DEPR. ON OTHER EQUIP.		DOL.			1.79
OTHER FC, MACH & EQUIP.		DOL.			<u>23.27</u>
TOTAL FIXED COSTS					228.39
5. TOTAL COSTS					334.58
6. NET RETURNS					24.00

200 COW UNIT, 10 BULLS, 15% REPLACEMENTS - 10% RAISED AND 5% PURCHASED.
 76% CALF CROP, 15 ACRES/COW, 3000 ACRE RANCH, 3% DEATH LOSS.

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.

4. MACHINE	CODE	MACHINERY FIXED AND VARIABLE COST PER HOUR							TOTAL VARIABLE	INT.	HR/TIME
		DEPR	INSUR.	TAX	TOTAL FIXED	REPAIR	FUEL	LUB.			
PICKUP TRUCK	10	2.19	0.13	0.08	2.41	0.92	3.63	0.54	5.10	1.89	1.00

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
1	STOCK TRAILER	16.00	FEET	2550.00	229.50	210.37	14.02	7.01	12.75	0.0	0.0	250.54	12.75
2	TACK	1.00	DOL.	850.00	76.50	70.12	4.67	2.34	1.70	0.0	0.0	83.51	1.70
51	COW RAISED	1.00	HEAD	750.00	0.0	112.50	7.50	3.75	0.0	0.0	0.0	11.25	0.0
5	COW PURCHASED	1.00	HEAD	750.00	37.50	90.00	6.00	3.00	0.0	0.0	0.0	46.50	0.0
54	BULL PURCHASED	1.00	HEAD	1500.00	100.00	180.00	12.00	6.00	0.0	0.0	0.0	118.00	0.0
55	HEIFER RAISED	1.00	HEAD	600.00	0.0	90.00	6.00	3.00	0.0	0.0	0.0	9.00	0.0
95	HORSE	1.00	HEAD	700.00	65.63	65.62	4.37	2.19	0.0	0.0	0.0	72.19	0.0
3	STOCK SPRAYER	12.60	GAL.	400.00	51.43	33.00	2.20	1.10	2.86	0.0	0.0	54.73	2.86

ANNUAL CHARGES MADE IN THIS BUDGET FOR EQUIPMENT AND LIVESTOCK

LINE NO.	ITEM	SIZE	UNIT	NUMBER ITEMS	PROPOR. CHARGED	OWNERSHP CHARGES	OPERATING CHARGES	INTERST CHARGES	LABOR HOURS CHARGED
1	STOCK TRAILER	16.00	FEET	1.00	0.00	1.25	0.06	1.05	0.0
2	TACK	1.00	DOL.	1.00	0.00	0.42	0.01	0.35	0.0
51	COW RAISED	1.00	HEAD	0.67	1.00	7.54	0.0	75.37	0.0
52	COW PURCHASED	1.00	HEAD	0.33	1.00	15.34	0.0	29.70	0.0
54	BULL PURCHASED	1.00	HEAD	0.05	1.00	5.90	0.0	9.00	0.0
55	HEIFER RAISED	1.00	HEAD	0.10	1.00	0.90	0.0	9.00	0.0
95	HORSE	1.00	HEAD	0.01	1.00	0.72	0.0	0.66	0.0
3	STOCK SPRAYER	12.60	GAL.	1.00	0.00	0.27	0.01	0.16	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
PICKUP TRUCK	10.	0.5	8000.	30.0	0.88	0.80	0.0	1.60	400.	4.0	0.670	0.885	6800.	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 HOURS LABOR
STOCK TRAILER	1.	16.00	19.	2.00	2550.00	2550.00	10.00	0.100	0.050	0.0	0.0
TACK	2.	1.00	15.	2.00	850.00	850.00	10.00	0.100	0.020	0.0	0.0
STOCK SPRAYER	3.	12.60	5.	2.00	400.00	400.00	7.00	0.100	0.050	0.0	0.0
COW RAISED	51.	1.00	1.	1.00	750.00	750.00	8.00	1.000	0.0	0.0	0.0

COW PURCHASED	52.	1.00	1.	1.00	750.00	750.00	8.00	0.600	0.0	0.0	0.0
BULL PURCHASED	54.	1.00	1.	1.00	1500.00	1500.00	6.00	0.600	0.0	0.0	0.0
HEIFER RAISED	55.	1.00	1.	1.00	600.00	600.00	10.00	1.000	0.0	0.0	0.0
HORSE	95.	1.00	1.	1.00	700.00	700.00	8.00	0.250	0.0	0.0	0.0

200 COW UNIT, 10 BULLS, 15% REPLACEMENTS - 10% RAISED AND 5% PURCHASED.
76% CALF CROP, 15 ACRES/COW, 3000 ACRE RANCH, 3% DEATH LOSS.

MACHINERY COMPLEMENT 18
EQUIPMENT COMPLEMENT 18
PRICE VECTOR 18