

LISTING OF THE NAME SET AND PRICE VECTOR

REGION NUMBER: 18

DATE: 101380

1	MILK	CWT.	11.00	51	2288888888888888	BU.	3.64	101	SALT	CWT.	---
2	CREAM	---	---	52	SUNFLOWER	---	---	102	MINERALS	CWT.	---
3	WOOL	LB.	1.00	53	SAFFLOWER	---	---	103	SALT & MIN.	LB.	0.07
4	EGGS	DOZ.	---	54	SUGAR BEETS	---	---	104	BONE MEAL	CWT.	---
5	STOCKER	CWT.	100.00	55	BEANS	---	---	105	CREEP FEED	CWT.	---
6	STOCKER STEERS	CWT.	100.00	56	---	---	---	106	GROWTH STIMULANT	CWT.	---
7	STOCKER HEIFERS	CWT.	95.00	57	---	---	---	107	COTTONSEED CAKE	LB.	0.07
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, 20%	CWT.	---
16	DEATH LOSS	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.	2.75	122	MILK REPLACER	CWT.	---
23	KID MOHAIR	LB.	---	73	GRAIN SORGHUM	CWT.	4.90	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.	0.80	143	---	---	---
44	GILT	HEAD	---	94	COTTONSEED	TON	100.00	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 2%	DOL.	---	98	SOYEANS	BU.	6.15	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	---	---

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151	PASTURE	ACRE	---	201	---	251	2-4-D	---	0.85
152	SN. GR. PASTURE	ACRE	---	202	---	252	BROAD 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-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	SN 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	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	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 HARVHAUL	---	---
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	COTTON GINNING	CWT.	2.00
179	WHEAT PASTURE	ACRE	---	229	---	279	HAUL,GIN,B&T	---	---
180	SEED	HEAD	4.80	230	LINE&GYPSUM	280	BAGGING & TIES	BALE	12.60
181	SEED WHEAT	BU.	---	231	LIME	281	HAUL, COMP&EDUC	---	---
182	GRASS SEED	LB.	---	232	GYPSUM	282	GIN, BAG, TIES	---	---
183	SUGAR BEET SEED	---	---	233	---	283	HAUL GRAIN SORG	---	---
184	SEED CORN/GRAIN	LB.	0.77	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	290	SEED COTTON-PIMA	---	---
191	COTTON DELINTED	---	---	241	---	291	SD COTTON-UPLAND	LB.	0.46
192	---	---	---	242	METHOXYCHLOR	292	HARV,CHAUL PIMA	---	---
193	COTTONSEED	TON	100.00	243	MALATHION	293	HARV&HAUL 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	---	---

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	IRRIQ. 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 EQUI	----	----	----	363	HOEING	-----	ACRE	12.00	413	SHEARING	-----	-----	-----
314	HIRELIVSTKEQUIP	----	----	----	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 APPLI.	-----	APPL	2.40	379	PROCESS&MARKET	----	----	----	429	-----	-----	-----	-----
330	FERTILIZER APPLI	-----	APPL	2.25	380	HARV.PACK.MARKET	----	----	----	430	FUEL FOR HEATING	-----	-----	-----
331	PESTICIDE APPLI.	----	----	----	381	CUSTOM HARVEST	----	----	----	431	FUEL FOR DRYING	-----	-----	-----
332	HERBICIDE APPLI.	-----	APPL	1.90	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 APPLI.	-----	APPL	2.35	385	PACK & CONTAINER	----	----	----	435	COMM. STORAGE	-----	-----	-----
336	SCOUTING	-----	ACRE	3.00	386	PACK & COOL	----	----	----	436	WAREHOUSING	-----	-----	-----
337	CUSTOM SPRIGGING	-----	ACRE	35.00	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	CONTAINERS	-----	-----
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	-----	----	DOL.	1.00	446	REAL ESTATE TAX	-----	-----
347	HAYING&STACKING	----	----	----	397	BARN REPAIR	-----	----	DOL.	1.00	447	PERSONAL TAXES	-----	-----
348	-----	----	----	----	398	CORRAL REPAIR	-----	----	DOL.	1.00	448	LICENSES	-----	-----
349	-----	----	----	----	399	MGMT RECORDS	-----	----	----	----	449	PERMITS	-----	-----
350	HAULING&MKTG	----	----	----	400	MISC EXPENSE	-----	----	DOL.	1.00	450	INSUR. PREMIUMS	-----	-----

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451	HAIL INSURANCE			501	PHOSPHOROUS	LB.	0.26	551	DEER LEASE	UP	ACRE	2.00
452				502	TREFLAN	QT.	7.00	552				
453	LIVESTOCK INS			503	BIDRIN	OZ.	0.29	553				
454	HAIL INS. WHEAT			504	PYDRIN	OZ.	1.09	554				
455	HAIL INS. COTTON			505	GUTHION	PINT	5.90	555				
456	CROP INS. WHEAT			506	DEF	PINT	2.06	556				
457	CROP INS. COTTON			507	ACCELERATE	PINT	1.56	557				
458	HAIL INS SORGHUM			508	SORGHUM	CWT.	4.70	558				
459	GEN FM OVERHEAD			509	SORGHUM SEED	LB.	0.52	559				
460	UTILITIES			510	ZINC CHELATE	PINT	1.00	560				
461				511	FERROUS SULFATE	LB.	1.75	561				
462				512	ATRAZINE	LB.	2.00	562				
463				513	SORG HARV & HAUL	CWT.	0.55	563				
464	ELECTRICITY			514	ZINC SULFATE	LB.	0.32	564				
465	IRRIG. EQUIP.			515	FURADAN	LB.	0.80	565				
466	WATER CHARGE			516	LASSO	QT.	4.38	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.	2.25	519	MLOGARD	LB.	2.35	569				
470	RENT			520	CUST. HARV. SORG	ACRE	10.00	570				
471	VEH & MOTOR RENT			521	ERADICANE	LB.	3.10	571				
472	MACHINERY RENT			522	PEANUT SEED	LB.	0.54	572				
473	BUILDING RENT			523	BRAVO	PINT	2.34	573				
474	LAND RENT			524	OATS SEED	BU.	4.58	574				
475	LAND-CASH RENT			525	PEANUT HAULING	CWT.	0.40	575				
476	LAND-SHARE RENT			526	PEANUT DRYING	TCN	25.00	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.	4.23	583				
484	HAULING		0.12	534	FLAX	BU.	3.40	584				
485	HAULING & MKTG.		0.01	535	SEVIN	LB.	1.21	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 (DEF)	GAL.	15.10	588				
489	SUPPLIES		3.50	539	METHYL PARATHION	QT.	2.48	589				
490			8.84	540	DIFOLITAN	QT.	3.50	590				
491			0.30	541	INSECT/FUNG APPL	APPL	0.10	591				
492			1.10	542	BROKERAGE	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	BENLATE	LB.	9.00	595				
496			4.80	546	BUFFEL GRASS SD	LB.	2.60	596				
497	BRUSH CLEARING	ACRE	75.00	547	BANVEL	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: 101380

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 FOR FIRST 1000 CU. FT. OF NATURAL GAS	0.0
6.	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--HOURS PER ACRE INCH	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

MACHINERY COMPLEMENT(18)

DATE: 101380

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	40000.	4.5	0.88	1.20	0.0	1.60	500.	7.0	0.680	0.920	34000.	3.	12000.	150.
TRACTOR	2.	130.0	36000.	4.5	0.88	1.20	0.0	1.60	600.	7.0	0.680	0.920	32500.	3.	12000.	130.
TRACTOR	3.	100.0	30000.	4.5	0.88	1.20	0.0	1.60	500.	7.0	0.680	0.920	25000.	3.	12000.	100.
	4.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	1.	1.	0.
TRACTOR	5.	70.0	18000.	4.5	0.88	1.20	0.0	1.60	450.	7.0	0.680	0.920	15000.	3.	12000.	70.
TRACTOR	6.	40.0	10000.	4.5	0.88	1.20	0.0	1.60	300.	7.0	0.680	0.920	8500.	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	8000.	30.0	0.88	0.80	0.0	1.60	400.	4.0	0.670	0.885	6800.	1.	4000.	1.
PICKUP TRUCK	11.	0.5	8000.	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	4500.	3.0	0.80	0.60	0.0	1.80	125.	8.0	0.600	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.
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	7000.	4.5	0.83	0.65	0.0	1.80	100.	8.0	0.600	0.885	6300.	0.	2000.	0.
OFFSET DISC	37.	14.0	6530.	4.8	0.83	0.65	0.0	1.80	100.	8.0	0.600	0.885	5800.	0.	2000.	0.
ROLLER 6R	38.	20.0	450.	6.0	0.80	0.80	0.0	1.80	50.	12.0	0.600	0.885	450.	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	3500.	4.5	0.83	0.65	0.0	1.80	75.	10.0	0.600	0.885	3150.	0.	2000.	0.
CULTIVATOR 6R	42.	20.0	3800.	5.0	0.80	1.00	0.0	1.80	125.	10.0	0.600	0.885	3400.	0.	2000.	0.
FIELD CULT. 6R	43.	20.0	3150.	5.0	0.80	1.00	0.0	1.80	50.	8.0	0.600	0.885	2800.	0.	2000.	0.
CHISEL PLOW	44.	15.0	3400.	4.5	0.80	1.00	0.0	1.80	50.	8.0	0.600	0.885	3050.	0.	2000.	0.
CHISEL PLOW	45.	20.0	4500.	4.5	0.80	1.00	0.0	1.80	50.	8.0	0.600	0.885	4000.	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 6R	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: 101380

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
	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	4000.	0.	1.	0.
	59.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	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	600.	4.5	0.83	0.65	0.0	1.80	100.	8.0	0.600	0.885	550.	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	2800.	4.8	0.83	0.65	0.0	1.80	100.	10.0	0.600	0.885	2400.	0.	2000.	0.
HIPPER 4R	64.	13.5	2000.	4.8	0.83	0.76	0.0	1.30	120.	10.0	0.600	0.880	1600.	0.	2000.	0.
OFFSET DISC	65.	10.0	4000.	4.8	0.83	0.65	0.0	1.80	100.	8.0	0.600	0.885	3600.	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	2500.	5.0	0.80	1.00	0.0	1.80	150.	10.0	0.600	0.885	2250.	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	400.	6.0	0.80	0.80	0.0	1.80	50.	12.0	0.600	0.885	400.	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	0.80	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	4425.	4.5	0.60	0.80	0.0	1.60	30.	10.0	0.600	0.885	1775.	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	3450.	2.5	0.60	1.00	0.0	1.30	75.	10.0	0.600	0.885	2800.	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.

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500-10-80, Revised

ECO 7-2

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	52.00
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>51.82</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.

2.	MACHINE	CODE	MACHINERY FIXED AND VARIABLE COST PER HOUR							TOTAL VARIABLE	INT.	HR/TIME
			DEPR	INSUR.	TAX	TOTAL FIXED	REPAIR	FUEL	LUB.			
	TRACTOR	3	3.80	0.36	0.25	4.41	1.43	4.80	0.72	6.95	5.46	1.00
	PICKUP TRUCK	10	2.19	0.13	0.08	2.41	0.92	3.63	0.54	5.10	1.89	1.00
	SHREDDER 4R	31	2.98	0.20	0.16	3.34	0.78	0.0	0.0	0.78	3.01	1.00
	TANDEM DISC 6R	36	5.90	0.39	0.31	6.61	1.09	0.0	0.0	1.09	5.91	1.00
	GRAIN DRILL	32	6.34	0.47	0.39	7.21	1.90	0.0	0.0	1.90	7.09	1.00

ANNUAL COST SUMMARY FOR EQUIPMENT AND LIVESTOCK													
LINE NO.	ITEM	SIZE	UNIT	LIST PRICE	DEPREC-TATION	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
52	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	PROPOR.	OWNERSHP	OPERATING	INTERST	LABOR HOURS
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	0.87	1.00	9.79	0.0	97.87	0.0
52	COW PURCHASED	1.00	HEAD	0.13	1.00	6.04	0.0	11.70	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	0.13	1.00	1.17	0.0	11.70	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	SPEED (MPH)	FIELD EFFIC-	RC1	RC2	RC3	HOURS USED	YEARS OWNED	RFV1	RFV2	PURCHASE PRICE	FUEL TYPE	HOURS OF	HP

			PRICE	ENCY			ANNUALLY						LIFE			
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	6800.	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.

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 PROP	ANNUAL HOURS
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	3.00	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% REPLACEMENT - 13% RAISED AND 2% PURCHASED.
86% CALF CROP, 8 ACRES/COW, 1600 ACRE RANCH, 2% DEATH LOSS.

MACHINERY COMPLEMENT 18
EQUIPMENT COMPLEMENT 18
PRICE VECTOR 18

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	9.00	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							
	PICKUP TRUCK	10	DEPR 2.19	INSUR. 0.13	TAX 0.08	TOTAL FIXED 2.41	REPAIR 0.92	FUEL 3.63	LUB. 0.54	VARIABLE 5.10	INT. 1.89	HR/TIME 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 CHARGES	HOURS							
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																	
NAME OF MACHINE	CODE	1 WIDTH (FEET)	2 INITIAL LIST PRICE	3 SPEED (MPH)	4 FIELD EFFIC-ENCY	5 RC1	6 RC2	7 RC3	8 HOURS USED ANNUALLY	9 YEARS OWNED	10 RFV1	11 RFV2	12 PURCHASE PRICE	13 FUEL TYPE	14 HOURS OF LIFE	15 HP	16
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---																	
ITEM NAME	CODE	1 SIZE	2 UNIT	3 TYPE	4 LIST PRICE	5 PURCHASE PRICE	6 YEARS LIFE	7 SALVAGE PROP OF LIST	8 REPAIR PROP OF LIST	9 FUEL & LUB AS PROP	10 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	9.00	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.												MACHINERY COMPLEMENT 19					
76% CALF CROP, 15 ACRES/COW, 3000 ACRE RANCH, 3% DEATH LOSS.												EQUIPMENT COMPLEMENT 18					
												PRICE VECTOR 18					

