

LISTING OF THE NAME SET AND PRICE VECTOR REGION NUMBER: 14 DATE: 101380

151	PASTURE	ACRE	6.00	201		251	2-4-0		
152	SM. GR. PASTURE	AUM	6.00	202		252	BROAD LEAF HERB		
153	PASTURE, TAME	ACRE		203		253	GRASS KILLER		
154	PASTURE, NATIVE	ACRE		204		254	PRE-MERGE HERB		
155	SORGHUM PASTURE	ACRE		205	FERT (N) APPL'D	255	SOIL STERILANT		
156	COASTAL-RG-CL	ACRE		206	FERT (P) APPL'D	256	DEFOLIANT		
157	COASTAL RYEGRASS	ACRE		207	TOP DRESS FERT.	257	POST EMERGE HERB		
158	COMMON LEGUME	ACRE		208	SIDE DRESS FERT.	258	BANDED HERBICIDE		
159	COASTAL LEGUME	ACRE		209	PLow DOWN FERT.	259	BROADCAST HERB.		
160	RYEGRASS-CLOVER	ACRE		210	FERTILIZER	260	CHEMICALS		
161	CORN SILAGE	TON		211	NITROGEN	261	FUMIGANT		
162	GRASS SILAGE	TON		212	NITROGEN (DRY)	262	SEED TREATMENT		
163	SORGHUM SILAGE	TON		213	NITROGEN (ANHY)	263	RODENT CONTROL		
164	HAYLAGE	TON		214	NITROGEN (LIQ)	264	MENATODE CONTROL		
165	SM GRAIN STUBBLE	ACRE		215	PHOSPHATE	265	DESICCANT	GAL.	7.00
166	CORN STALKS	TON		216	PHOSPHORUS	266	PRESERVATIVE		
167	CROP RESIDUE	ACRE		217	MIXED FERT.	267	CUS HARV SOYBEAN		
168	STRAW	TON		218	INSECTICIDE	268	CUS HARV WHEAT I		
169	WET CORN	BU.		219	HERBICIDE	269	CUST HARV WHEAT	BU.	0.30
170	HAY	TON	55.00	220	POTASH	270	CUST HARV SORG D	CWT.	0.36
171	LEGUME HAY	TON		221	POTASSIUM	271	CUST HARV SORG I	CWT.	0.30
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	BU.	0.30
176	HAY (PROD.COST)	DOL.		226		276	STRIP & HAUL		
177	RANGE IMPROVEMEN	DOL.		227	FOLIAR FEED	277	HAUL,COMP,EDUC.	BALE	3.50
178	IMPROVED PASTURE	ACRE		228		278	COTTON GINNING		
179	WHEAT PASTURE	AUM	6.00	229		279	HAUL,GIN,B&T		
180	SEED	LB.		230	LINE&GYPSUM	280	BAGS,TAGS,ETC.		
181	SEED WHEAT	BU.		231	LIME	281	HAUL, COMP&EDUC	BALE	3.50
182	GRASS SEED	LB.		232	GYPSUM	282	GIN, BAG, TIES	CWT.	2.30
183	SUGAR BEET SEED			233		283	HAUL GRAIN SORG	CWT.	0.20
184	SEED CORN/GRAIN			234		284	HAUL WHEAT	BU.	0.10
185	SEED CORN/SILAGE			235	SOIL TEST	285	HAUL CORN		
186	GRAIN SORG. SEED	LB.	0.40	236	SOIL FUNGICIDE	286	CUS HARV S. PEAS		
187	FORAGE SORG SEED			237	FOLIAR FUNGICIDE	287	HAUL S. PEAS		
188	ALFALFA SEED	LB.		238	INSECT. & FUNGI.	288	HAUL GUAR		
189	SOYBEAN SEED			239	FUNGICIDE	289	CUS HARV GUAR		
190	RYEGRASS SEED	LB.	0.17	240	INSECTICIDE	290	SEED COTTON-PIMA		
191	COTTON DELINTED			241		291	SD COTTON-UPLAND	LB.	0.37
192				242	METHOXYCHLOR	292	HARV.&HAUL PIMA		
193	COTTONSEED	TON	100.00	243	MALATHION	293	HARV&HAUL UPLAND		
194	SOUTHERN PEAS			244	PARATHION	294	GIN,BAG,TIE-PIMA		
195	GUAR SEED			245	INSECT. - EARLY	295	GIN,BAG,T UPLAND		
196	COSTAL HAY	TON	55.00	246	INSECT. - LATE	296			
197	SPRING WHEAT SD.			247		297			
198	WINTER WHEAT SD.	LB.	0.14	248	HERB. PREMERGE	298			
199	POTATOE SEED			249	HERB. POSTEMERGE	299	PEAR BURNING		
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				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	IRRI. LABOR				409	VET & PROCESSING			
310	HIRE TILL. EQUIP				360	HAND HARVEST				410	VET MEDICINE			
311	HIRE PLANT EQUIP				361	THINNING				411	VET SERVICE			
312	HIRE HARV EQUIP				362	PRUNING				412	MEDICINE			
313	HIRE HAYING EQUI				363	HOEING				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	TREE	1.90		419	STICKS			
320	CUSTOM COMBINING				370	TREE WRAP	TREE	0.05		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	PROCESS&MARKET				429				
330	FERTILIZER APPLI	ACRE	1.75		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	1.80		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	ACRE	27.00		387					437				
338	SWATH BALE HAUL				388					438	COLS STORAGE			
339	MOW,RAKE,BALE	BALE	0.60		389					439				
340	CUSTOM BALING				390					440	BROKERAGE			
341	CUSTOM BALE HAUL	BALE	0.80		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				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&MKTG				400	MISC EXPENSE				450	INSUR. PREMIUMS			

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451	HAIL INSURANCE					501	RYE SEED	LB.	0.14	551	SECOND COVER	3RD	APPL	4.52	
452						502				552	THIRD COVER		APPL	3.88	
453	LIVESTOCK INS					503				553	FOURTH COVER		APPL	2.76	
454	HAIL INS. WHEAT					504	HERBICIDE	COTT	ACRE	11.50	554	FIFTH COVER		APPL	4.52
455	HAIL INS. COTTON					505	PEACH HERBICIDE		ACRE	6.00	555	SIXTH COVER		APPL	9.98
456	CROP INS. WHEAT					506	CUST. HVT. OATS		BU.	0.20	556	SEVENTH COVER		APPL	4.33
457	CROP INS. COTTON					507	CUST. HAUL OATS		BU.	0.06	557	PRE-HARVEST		APPL	
458	HAIL INS SORGHUM					508					558	PEACH CONTAINERS		CRTN	4.80
459	GEN FM OVERHEAD					509					559	PINK BUD YR 4-15		APPL	12.90
460	UTILITIES					510	CUST. DRY PNUTS		TON	22.50	560	PETAL FALL		APPL	14.66
461						511	HAY HAUL & STORE		BALE	1.75	561			APPL	12.94
462						512	CUST HVT GR SORG		CMT.	0.30	562	FIRST COVER 4-15		APPL	8.66
463						513	CUST SPREAD FERT		CRTN	4.92	563	SECOND COVER		APPL	9.04
464	ELECTRICITY					514	HAY-SUDAN-SORG		TON	55.00	564			APPL	7.78
465	IRRIG. EQUIP.					515	HAY-COASTAL		TON	55.00	565	FORTH		APPL	8.66
466	WATER CHARGE					516	HAY-KLEIN		TON	55.00	566	FIFTH		APPL	9.04
467	TANK IRRIGATION					517	HAY-OAT		CRTN	3.75	567	SIXTH		APPL	7.73
468	IRRIGATION WATER					518	KLEINGRASS SEED		LB.	6.75	568	SEVENTH		APPL	8.66
469	ALLOTMENT LEASE	LB.		0.02		519	OAT SEED		LB.	0.12	569			APPL	2.10
470	RENT					520	PEANUT SEED		LB.	0.55	570			APPL	2.50
471	VEH & MOTOR RENT					521	SUDANGRASS SEED		LB.	0.25	571			APPL	1.58
472	MACHINERY RENT					522	BEEF PROD.				572	BACT. SPOT 4-15		APPL	3.15
473	BUILDING RENT					523	PASTURE-KLEIN		ACRE		573				24.65
474	LAND RENT					524	INSECT. SKIP-R		APPL	7.67	574				
475	LAND-CASH RENT					525	SOIL FUNG SKIP-R		APPL	6.95	575				
476	LAND-SHARE RENT					526	FOL FUNG SKIP-R		APPL	2.76	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.					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				8.84		540	PCH BOR INST 2ND		APPL	0.32	590				0.33
491						541	PEACH HERB.	2-15	LB.	0.10	591				
492						542	PCH INST 3RD		APPL		592				
493						543	PCH DMNT OIL 1ST		APPL	1.80	593				
494						544	PCH DMNT OIL 2ND		APPL	2.40	594				
495						545	PCH DMNT OIL 3RD		APPL	3.00	595				
496				4.80		546	PCH DMT OIL 4-15		APPL	3.60	596				
497	BRUSH CLEARING					547	PINK BUD 3RD		APPL	6.45	597				
498	SHAVINGS					548	PETAL FALL	3RD	APPL	7.33	598				
499						549		3RD	APPL	4.12	599				
500						550		3RD	APPL	4.33	600				

TABLE XX. DEFAULT PARAMETER VALUES AND DEFINITIONS
 REGION: 14 DATE: 101380

ROW	PARAMETER DEFINITION	DEFAULT VALUE
1.	PRICE PER GALLON OF GASOLINE	1.2000
2.	PRICE PER GALLON OF L.P. GAS	0.4400
3.	PRICE PER GALLON OF DIESEL	1.1500
4.	PRICE PER KILOWATT HOUR OF ELECTRICITY	0.0500
5.	PRICE FOR FIRST 1000 CU. FT. OF NATURAL GAS	0.0
6.	INTEREST RATE	0.1300
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	4.00
13.	DEATH LOSS (PERCENT OF TOTAL RECEIPTS)	0.0
14.	LIVESTOCK INSUR. RATE (AVERAGE INVESTMENT)	0.0100
15.	EQUIPMENT INSUR. RATE (AVERAGE INVESTMENT)	0.0100
16.	LIVESTOCK TAX RATE (AVERAGE VALUE)	0.0050
17.	EQUIPMENT TAX RATE (AVERAGE VALUE)	0.0050
18.	IRRIGATION LABOR--HOURS PER ACRE INCH	0.1000
19.	FACTOR TO CONVERT MACHINE HRS TO TRACTOR HRS	1.1000
20.	FACTOR TO CONVERT TRACTOR HRS TO LABOR HRS	1.2000
21.	FACTOR TO CONVERT SELF-POWERED MACHINERY HRS TO LABOR HRS	1.2500
22.	LUBRICATION COST MULTIPLE OF FUEL COSTS	0.0

MACHINERY COMPLEMENT(14)

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.	130.0	40150.	4.5	0.88	1.20	0.0	1.60	600.	6.0	0.680	0.920	36500.	3.	12000.	130.
TRACTOR	2.	100.0	23950.	4.5	0.88	1.20	0.0	1.60	600.	6.0	0.680	0.920	20200.	3.	12000.	100.
	3.	110.0	34650.	1.0	1.00	1.00	0.0	1.00	800.	1.0	1.000	1.000	34650.	1.	12000.	110.
TRACTOR	4.	75.0	16400.	4.5	0.88	1.20	0.0	1.60	800.	8.0	0.680	0.920	14500.	3.	12000.	75.
	5.	80.0	20350.	1.0	1.00	1.00	0.0	1.00	800.	10.0	1.000	1.000	20350.	3.	12000.	80.
TRACTOR	6.	40.0	9200.	4.5	0.88	1.20	0.0	1.60	300.	12.0	0.680	0.920	8150.	1.	12000.	40.
TRACTOR	7.	50.0	13750.	1.0	0.88	1.20	0.0	1.00	400.	12.0	1.000	1.000	12500.	3.	1.	50.
	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	10.	0.5	8500.	30.0	0.88	0.80	0.0	1.60	500.	4.0	0.600	0.885	7650.	1.	4000.	1.
	11.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	1.	1.	0.
	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.
CHISEL	30.	12.7	2700.	4.5	0.80	1.00	0.0	1.80	200.	10.0	0.600	0.885	2400.	0.	2000.	0.
	31.	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	32.	94.0	1980.	5.0	0.80	1.00	0.0	1.80	100.	8.0	0.600	0.885	1800.	0.	2000.	0.
	33.	15.0	5225.	1.0	1.00	1.00	0.0	1.00	300.	1.0	1.000	1.000	4750.	0.	1.	0.
DISK-TANDEM	34.	13.0	2600.	4.5	0.83	0.65	0.0	1.80	100.	10.0	0.600	0.885	2300.	0.	2000.	0.
DISK-TANDEM	35.	19.0	4400.	4.5	0.83	0.65	0.0	1.80	100.	10.0	0.600	0.885	3850.	0.	2000.	0.
	36.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
	37.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
GRAIN DRILL	38.	11.0	3725.	4.0	0.72	0.75	0.0	1.80	50.	10.0	0.600	0.885	3400.	0.	1000.	0.
	39.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
SPRAYER HERBICID	40.	13.0	1250.	4.0	0.65	1.00	0.0	1.80	35.	8.0	0.600	0.885	1100.	0.	1200.	0.
SPRAYER HERBICID	41.	19.0	1375.	4.0	0.65	1.00	0.0	1.80	35.	8.0	0.600	0.885	1225.	0.	1200.	0.
LISTER/BEDDER	42.	13.0	2075.	4.5	0.80	1.00	0.0	1.80	100.	8.0	0.600	0.885	1800.	0.	2000.	0.
LISTER/BEDDER	43.	19.0	2700.	4.5	0.80	1.00	0.0	1.80	100.	8.0	0.600	0.885	2350.	0.	2000.	0.
PLANTER, 4-ROW	44.	13.0	3800.	4.5	0.60	0.80	0.0	1.60	75.	8.0	0.600	0.885	3475.	0.	1200.	0.
PLANTER, 6-ROW	45.	19.0	4750.	4.5	0.60	0.80	0.0	1.60	75.	8.0	0.600	0.885	4400.	0.	1200.	0.
SHREDDER, 4-ROW	46.	13.0	3400.	3.7	0.80	0.60	0.0	1.80	200.	6.0	0.600	0.885	3100.	0.	2000.	0.
	47.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	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.
	49.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
SPRAYER	50.	25.0	1375.	4.0	0.65	1.00	0.0	1.80	35.	10.0	0.600	0.885	1200.	0.	1200.	0.

MACHINERY COMPLEMENT(14)

DATE: 101380

COLUMN NAME OF MACHINE	1 CODE	2 WIDTH (FEET)	3 INITIAL LIST PRICE	4 SPEED (MPH)	5 FIELD EFFIC- ENCY	6 RC1	7 AGE	8 RC3	9 HOURS USED ANNUALLY	10 YEARS OWNED	11 RFV1	12 RFV2	13 PURCHASE PRICE	14 FUEL TYPE	15 HOURS OF LIFE	16 HP
STRIPPER	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.	6.0	11500.	2.8	0.67	0.60	0.0	1.80	100.	10.0	0.600	0.885	9400.	0.	2000.	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.
ROLLER, 4-ROW	54.	13.0	350.	6.0	0.80	0.80	0.0	1.80	100.	10.0	0.600	0.885	325.	0.	2000.	0.
ROLLER, 6-ROW	55.	19.0	450.	6.0	0.80	0.80	0.0	1.80	100.	10.0	0.600	0.885	400.	0.	2000.	0.
TRAILERS	56.	4.0	1500.	10.0	0.82	1.00	0.0	1.80	100.	10.0	0.600	0.885	1350.	0.	2000.	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.
	61.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
	62.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
	63.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
	64.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	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.
CULTIPACKER	68.	10.0	1700.	6.0	0.80	0.80	0.0	1.80	100.	10.0	0.600	0.885	1550.	0.	2000.	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.
BRILLION SEEDER	70.	8.0	1.	3.5	0.80	1.00	1.0	1.00	10.	1.0	1.000	1.000	1.	0.	400.	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.
	72.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
	73.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
	74.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
	75.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1200.	0.
	76.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
	77.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
	78.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	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.
	80.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
	81.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	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.
FERT.APPLI.RENTD	86.	30.0	1.	4.0	0.67	1.20	1.0	1.80	50.	1.0	0.600	0.885	1.	0.	1200.	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.
FERT.APPL.ANHYD.	88.	13.0	1.	4.0	0.67	1.20	1.0	1.80	50.	1.0	0.600	0.885	1.	0.	1200.	0.
	89.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
	90.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
	91.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
	92.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
	93.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
	94.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
	95.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
	96.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
	97.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
	98.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
	99.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
	100.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.

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500-10-80, Revised

13072

PROJECTIONS FOR PLANNING PURPOSES ONLY
NOT TO BE USED WITHOUT UPDATING AFTER 01/12/81. B-1241(L14)

COW-CALF PRODUCTION TEXAS GRAND PRAIRIE REGION
PROJECTED COSTS AND RETURNS PER COW
IMPROVED PASTURE

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS					
STEER CALVES	4.50	CWT.	110.00	0.40	198.00
HEIFER CALVES	4.30	CWT.	100.00	0.40	172.00
CULL COWS	9.00	CWT.	50.00	0.10	<u>45.00</u>
TOTAL					415.00
2. VARIABLE COSTS					
COASTAL PASTURE		ACRE	29.55	1.68	49.64
CUSTOM BALING		HEAD	20.00	1.00	20.00
SALT & MIN.		CWT.	8.20	0.72	5.90
RANGE CUBES		CWT.	11.25	1.50	16.87
MARKETING		DOL.	1.00	5.10	5.10
VET MEDICINE		DOL.	1.00	5.00	5.00
MISC EXPENSE		DOL.	1.00	4.00	4.00
MACHINERY(FUEL,LUBE,REP)		DOL.			2.33
EQUIPMENT(FUEL,LUBE,REP)		DOL.			0.47
LABOR, TRACTOR & MACHINERY		HRS.	4.00	2.40	9.60
LABOR, EQUIPMENT		HRS.	4.00	0.67	2.68
LABOR, LIVESTOCK		HRS.	4.00	8.00	32.00
INTEREST ON OPER.CAP.,		DOL.	0.13	35.21	<u>4.58</u>
TOTAL VARIABLE COSTS					158.18
3. INCOME ABOVE VARIABLE COSTS					256.82
4. FIXED COSTS					
INT. ON LIVESTOCK CAPITAL		DOL.	0.13	797.04	103.61
INT. ON OTHER EQUIPMENT		DOL.	0.13	132.00	17.16
DEPR. ON BULL PURCHASED		DOL.			3.30
DEPR. ON HORSE		DOL.			1.12
DEPR. ON OTHER EQUIP.		DOL.			15.97
OTHER FC. MACH & EQUIP.		DOL.			<u>21.32</u>
TOTAL FIXED COSTS					162.48
5. TOTAL COSTS					320.66
6. NET RETURNS					94.34

60 COW HERD, 2 BULLS, 80 PERCENT CALF CROP, 12-1/2 PERCENT REPLACEMENT.

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 PICKUP	CODE 10	MACHINERY FIXED AND VARIABLE COST PER HOUR					FUEL 0.08	LUB. 0.01	TOTAL		INT. 1.40	HR/TIME 1.00
			DEPR 2.26	INSUR. 0.11	TAX 0.08	TOTAL FIXED 2.45	REPAIR 1.12			VARIABLE 1.22			

ANNUAL COST SUMMARY FOR EQUIPMENT AND LIVESTOCK												
LINE NO.	ITEM	SIZE UNIT	LIST PRICE	DEPREC- ATION	INTEREST	INSUR- ANCE	TAXES	REPAIRS AND LUBE	FUEL	HOURS LABOR	TOT OWN- ERSHP/YR	TOT OPER- ATING/YR
1	FENCE	396.00 FEET	90.00	4.50	5.85	0.45	0.22	0.09	0.0	0.10	5.17	0.09
2	PENS & EQUIPMENT	1.00 DOL.	35.00	3.50	2.27	0.17	0.09	0.17	0.0	0.20	3.76	0.17
3	WATER SYSTEM	1.00 DOL.	30.00	2.00	1.95	0.15	0.07	0.06	0.0	0.10	2.22	0.06
4	BARN	1.00 DOL.	80.00	2.67	5.20	0.40	0.20	0.03	0.0	0.10	3.27	0.03
5	STOCK TRAILER	14.00 FEET	9.00	1.13	0.58	0.04	0.02	0.06	0.0	0.10	1.19	0.06
6	STOCK SPRAYER	50.00 GAL.	7.00	0.88	0.45	0.03	0.02	0.04	0.0	0.05	0.93	0.04
7	FEEDERS	1.00 DOL.	8.00	0.80	0.52	0.04	0.02	0.01	0.0	0.01	0.86	0.01
8	TACK	1.00 DOL.	5.00	0.50	0.32	0.02	0.01	0.01	0.0	0.01	0.54	0.01
51	COW RAISED	1.00 HEAD	750.00	0.0	97.50	7.50	3.75	0.0	0.0	0.0	11.25	0.0
54	BULL PURCHASED	1.00 HEAD	1500.00	100.00	156.00	12.00	6.00	0.0	0.0	0.0	118.00	0.0
95	HORSE	1.00 HEAD	700.00	65.63	56.87	4.37	2.19	0.0	0.0	0.0	72.19	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	INTERST CHARGES	LABOR HOURS CHARGED
1	FENCE	396.00 FEET	1.00	1.00	5.17	0.09	5.85	0.10
2	PENS & EQUIPMENT	1.00 DOL.	1.00	1.00	3.76	0.17	2.27	0.20
3	WATER SYSTEM	1.00 DOL.	1.00	1.00	2.22	0.06	1.95	0.10
4	BARN	1.00 DOL.	1.00	1.00	3.27	0.03	5.20	0.10
5	STOCK TRAILER	14.00 FEET	1.00	1.00	1.19	0.06	0.58	0.10
6	STOCK SPRAYER	50.00 GAL.	1.00	1.00	0.93	0.04	0.45	0.05
7	FEEDERS	1.00 DOL.	1.00	1.00	0.86	0.01	0.52	0.01
8	TACK	1.00 DOL.	1.00	1.00	0.54	0.01	0.32	0.01
51	COW RAISED	1.00 HEAD	1.00	1.00	11.25	0.0	97.50	0.0
54	BULL PURCHASED	1.00 HEAD	1.00	0.03	3.89	0.0	5.15	0.0
95	HORSE	1.00 HEAD	1.00	0.02	1.23	0.0	0.97	0.0

NAME OF MACHINE	1 CODE	2 WIDTH (FEET)	3 INITIAL LIST PRICE	4 SPEED (MPH)	5 FIELD EFFIC- ENCY	6 RC1	7 RC2	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
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PICKUP	10.	0.5	8500.	30.0	0.88	0.80	0.000631	1.60	500.	4.0	0.600	0.885	7650.	1.	4000.	1.
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COLUMN—	1	2	3	4	5	6	7	8	9	10	11
					LIST	PURCHASE	YEARS	SALVAGE	REPAIR	FUEL &	ANNUAL
ITEM NAME	CODE	SIZE	UNIT	TYPE	PRICE	PRICE	LIFE	PROP OF	PROP	LUB AS	HOURS
FENCE	1.	396.00	19.	2.00	90.00	90.00	20.00	0.0	0.020	0.0	0.10
PENS & EQUIPMENT	2.	1.00	15.	2.00	35.00	35.00	10.00	0.0	0.050	0.0	0.20
WATER SYSTEM	3.	1.00	15.	2.00	30.00	30.00	15.00	0.0	0.030	0.0	0.10
BARN	4.	1.00	15.	2.00	80.00	80.00	30.00	0.0	0.010	0.0	0.10
STOCK TRAILER	5.	14.00	19.	2.00	9.00	9.00	8.00	0.0	0.050	0.0	0.10
STOCK SPRAYER	6.	50.00	5.	2.00	7.00	7.00	8.00	0.0	0.050	0.0	0.05
FEEDERS	7.	1.00	15.	2.00	8.00	8.00	10.00	0.0	0.010	0.0	0.01
TACK	8.	1.00	15.	2.00	5.00	5.00	10.00	0.0	0.020	0.0	0.01
COW RAISED	51.	1.00	1.	1.00	750.00	750.00	8.00	1.000	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
HORSE	95.	1.00	1.	1.00	700.00	700.00	8.00	0.250	0.0	0.0	0.0

60 COW HERD. 2 BULLS. 80 PERCENT CALF CROP. 12-1/2 PERCENT REPLACEMENT.

MACHINERY COMPLEMENT 14
EQUIPMENT COMPLEMENT 14

PROJECTIONS FOR PLANNING PURPOSES ONLY
NOT TO BE USED WITHOUT UPDATING AFTER 01/12/81. B-1241(L14)

COW-CALF PRODUCTION TEXAS GRAND PRAIRIE REGION
PROJECTED COSTS AND RETURNS PER COW
NATIVE RANGE

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS					
STEER CALVES	4.30	CWT.	110.00	0.40	189.20
HEIFER CALVES	4.10	CWT.	100.00	0.40	164.00
CULL COWS	9.00	CWT.	50.00	0.10	<u>45.00</u>
TOTAL					398.20
2. VARIABLE COSTS					
PASTURE, NATIVE		ACRE	1.98	12.00	23.76
HAY		BALE	3.75	8.00	30.00
SALT & MIN.		CWT.	8.20	0.60	4.92
RANGE CUBES		CWT.	11.25	1.75	19.69
VET MEDICINE		DOL.	1.00	4.00	4.00
MARKETING		DOL.	1.00	5.00	5.00
MISC EXPENSE		DOL.	1.00	3.00	3.00
MACHINERY(FUEL,LUBE,REP)		DOL.			3.06
EQUIPMENT(FUEL,LUBE,REP)		DOL.			0.44
LABOR, TRACTOR & MACHINERY		HRS.	4.00	3.15	12.60
LABOR, EQUIPMENT		HRS.	4.00	0.68	2.72
LABOR, LIVESTOCK		HRS.	4.00	7.00	28.00
INTEREST ON OPER.CAP.,		DOL.	0.13	45.97	<u>5.98</u>
TOTAL VARIABLE COSTS					143.17
3. INCOME ABOVE VARIABLE COSTS					255.03
4. FIXED COSTS					
LAND CHARGE		ACRE	18.55	1.68	31.16
INT. ON LIVESTOCK CAPITAL		DOL.	0.13	806.75	104.88
INT. ON OTHER EQUIPMENT		DOL.	0.13	122.50	15.92
DEPR. ON BULL PURCHASED		DOL.			4.00
DEPR. ON HORSE		DOL.			1.31
DEPR. ON OTHER EQUIP.		DOL.			15.17
OTHER FC, MACH & EQUIP.		DOL.			<u>23.63</u>
TOTAL FIXED COSTS					196.08
5. TOTAL COSTS					339.25
6. NET RETURNS					58.95

100 COW HERD, 4 BULLS, 80 PERCENT CALF CROP, 12-1/2 PERCENT REPLACEMENT

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4. MACHINE		CODE	MACHINERY FIXED AND VARIABLE COST PER HOUR					FUEL	LUB.	TOTAL	INT.	HR/TIME				
PICKUP		10	DEPR	INSUR.	TAX	TOTAL FIXED	REPAIR	0.08	0.01	VARIABLE	1.40	1.00				
			2.26	0.11	0.08	2.45	1.12			1.22						
ANNUAL COST SUMMARY FOR EQUIPMENT AND LIVESTOCK																
LINE NO.	ITEM	SIZE	UNIT	LIST PRICE	DEPREC-IATION	INTEREST	INSUR-ANCE	TAXES	REPAIRS AND LUBE	FUEL	HOURS LABOR	TOT OWN-ERSHP/YR	TOT OPER-ATING/YR			
11	FENCE	8.00	MILE	9600.00	480.00	624.00	48.00	24.00	9.60	0.0	10.00	552.00	9.60			
12	PENS & EQUIPMENT	1.00	DOL.	3000.00	300.00	195.00	15.00	7.50	15.00	0.0	20.00	322.50	15.00			
13	WATER SYSTEM	1.00	DOL.	2700.00	180.00	175.50	13.50	6.75	5.40	0.0	10.00	200.25	5.40			
14	BARN	1.00	DOL.	6000.00	200.00	390.00	30.00	15.00	2.00	0.0	10.00	245.00	2.00			
15	STOCK TRAILER	1.00	DOL.	800.00	100.00	52.00	4.00	2.00	5.00	0.0	10.00	106.00	5.00			
16	STOCK SPRAYER	100.00	GAL.	700.00	87.50	45.50	3.50	1.75	4.38	0.0	5.00	92.75	4.38			
17	FEEDER	1.00	DOL.	500.00	50.00	32.50	2.50	1.25	0.50	0.0	1.00	53.75	0.50			
18	TACK	1.00	DOL.	600.00	60.00	39.00	3.00	1.50	1.20	0.0	1.00	64.50	1.20			
51	COW RAISED	1.00	HEAD	750.00	0.0	97.50	7.50	3.75	0.0	0.0	0.0	11.25	0.0			
54	BULL PURCHASED	1.00	HEAD	1500.00	100.00	156.00	12.00	6.00	0.0	0.0	0.0	118.00	0.0			
95	HORSE	1.00	HEAD	700.00	55.63	56.87	4.37	2.19	0.0	0.0	0.0	72.19	0.0			
ANNUAL CHARGES MADE IN THIS BUDGET FOR EQUIPMENT AND LIVESTOCK																
LINE NO.	ITEM	SIZE	UNIT	NUMBER ITEMS	PROPOR. CHARGED	OWNERSHIP CHARGES	OPERATING CHARGES	INTERST CHARGES	LABOR HOURS CHARGED							
11	FENCE	8.00	MILE	1.00	0.01	5.52	0.10	6.24	0.10							
12	PENS & EQUIPMENT	1.00	DOL.	1.00	0.01	3.22	0.15	1.95	0.20							
13	WATER SYSTEM	1.00	DOL.	1.00	0.01	2.90	0.05	1.75	0.10							
14	BARN	1.00	DOL.	1.00	0.01	2.45	0.02	3.90	0.10							
15	STOCK TRAILER	1.00	DOL.	1.00	0.01	1.06	0.05	0.52	0.10							
16	STOCK SPRAYER	100.00	GAL.	1.00	0.01	0.93	0.04	0.45	0.05							
17	FEEDER	1.00	DOL.	1.00	0.01	0.54	0.00	0.32	0.01							
18	TACK	1.00	DOL.	1.00	0.02	1.29	0.02	0.78	0.02							
51	COW RAISED	1.00	HEAD	1.00	1.00	11.25	0.0	97.50	0.0							
54	BULL PURCHASED	1.00	HEAD	1.00	0.04	4.72	0.0	6.24	0.0							
95	HORSE	1.00	HEAD	1.00	0.02	1.44	0.0	1.14	0.0							
NAME OF MACHINE																
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	10.	0.5	8500.	30.0	0.88	0.80	0.000631	1.60	500.	4.0	0.600	0.885	7650.	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	REPAIR PROP OF	FUEL LUB AS	ANNUAL HOURS LABOR					
FENCE	11.	8.00	18.	2.00	9600.00	9600.00	20.00	0.0	0.020	0.0	10.00					
PENS & EQUIPMENT	12.	1.00	15.	2.00	3000.00	3000.00	10.00	0.0	0.050	0.0	20.00					
WATER SYSTEM	13.	1.00	15.	2.00	2700.00	2700.00	15.00	0.0	0.030	0.0	10.00					
BARN	14.	1.00	15.	2.00	6000.00	6000.00	30.00	0.0	0.010	0.0	10.00					
STOCK TRAILER	15.	1.00	15.	2.00	800.00	800.00	8.00	0.0	0.050	0.0	10.00					
STOCK SPRAYER	16.	100.00	5.	2.00	700.00	700.00	8.00	0.0	0.050	0.0	5.00					
FEEDER	17.	1.00	15.	2.00	500.00	500.00	10.00	0.0	0.010	0.0	1.00					
TACK	18.	1.00	15.	2.00	600.00	600.00	10.00	0.0	0.020	0.0	1.00					
COW RAISED	51.	1.00	1.	1.00	750.00	750.00	3.00	1.000	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					
HORSE	95.	1.00	1.	1.00	700.00	700.00	8.00	0.250	0.0	0.0	0.0					
100 COW HERD, 4 BULLS, 80 PERCENT CALF CROP, 12-1/2 PERCENT REPLACEMENT											MACHINERY COMPLEMENT 14					
											EQUIPMENT COMPLEMENT 14					
											PRICE VECTOR 14					

PROJECTIONS FOR PLANNING PURPOSES ONLY
NOT TO BE USED WITHOUT UPDATING AFTER 01/12/81. B-1241(L14)

STOCKER PRODUCTION TEXAS GRAND PRAIRIE REGION
PROJECTED COSTS AND RETURNS PER STOCKER
NATIVE PASTURE

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS					
FEEDER STEERS	6.50	CWT.	95.00	1.00	<u>617.50</u>
TOTAL					617.50
2. VARIABLE COSTS					
STOCKER STEERS		CWT.	110.00	4.00	440.00
PASTURE, NATIVE		ACRE	1.98	6.00	11.88
HAY		BALE	3.75	4.00	15.00
VET MEDICINE		DOL.	1.00	2.50	2.50
SALT & MIN.		CWT.	8.20	0.30	2.46
MARKETING		DOL.	1.00	8.12	8.12
DEATH LOSS STOC.		DOL.	412.50	0.03	12.37
MISC EXPENSE		DOL.	1.00	2.00	2.00
MACHINERY(FUEL,LUBE,REP)		DOL.			1.94
EQUIPMENT(FUEL,LUBE,REP)		DOL.			0.18
LABOR, TRACTOR & MACHINERY		HRS.	4.00	2.00	8.00
LABOR, EQUIPMENT		HRS.	4.00	0.27	1.09
LABOR, LIVESTOCK		HRS.	4.00	2.00	8.00
INTEREST ON OPER.CAP.,		DOL.	0.13	199.84	<u>25.98</u>
TOTAL VARIABLE COSTS					539.52
3. INCOME ABOVE VARIABLE COSTS					77.98
4. FIXED COSTS					
LAND CHARGE		ACRE	5.50	6.00	33.00
INT. ON LIVESTOCK CAPITAL		DOL.	0.13	3.50	0.45
INT. ON OTHER EQUIPMENT		DOL.	0.13	49.00	6.37
DEPR. ON HORSE		DOL.			0.52
DEPR. ON OTHER EQUIP.		DOL.			6.07
OTHER FC, MACH & EQUIP.		DOL.			<u>6.94</u>
TOTAL FIXED COSTS					53.36
5. TOTAL COSTS					592.88
6. NET RETURNS					24.62

250 STEER UNIT, 4 ACRES PER STOCKER, 1% 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.

6. MACHINE PICKUP		CODE 10	MACHINERY FIXED AND VARIABLE COST PER HOUR					TOTAL					INT.		HR/TIME	
			DEPR 2.26	INSUR. 0.11	TAX 0.08	TOTAL FIXED 2.45	REPAIR 1.12	FUEL 0.08	LUB. 0.01	VARIABLE 1.22		1.40		1.00		
ANNUAL COST SUMMARY FOR EQUIPMENT AND LIVESTOCK																
LINE NO.	ITEM	SIZE	UNIT	LIST PRICE	DEPREC- IATION	INTEREST	INSUR- ANCE	TAXES	REPAIRS	FUEL	HOURS	TOT OWN- LER	TOT OPER- ATING			
11	FENCE	8.00	MILE	9600.00	480.00	624.00	48.00	24.00	9.60	0.0	10.00	552.00	9.60			
12	PENS & EQUIPMENT	1.00	DOL.	3000.00	300.00	195.00	15.00	7.50	15.00	0.0	20.00	322.50	15.00			
13	WATER SYSTEM	1.00	DOL.	2700.00	180.00	175.50	13.50	6.75	5.40	0.0	10.00	200.25	5.40			
14	BARN	1.00	DOL.	6000.00	200.00	390.00	30.00	15.00	2.00	0.0	10.00	245.00	2.00			
15	STOCK TRAILER	1.00	DOL.	800.00	100.00	52.00	4.00	2.00	5.00	0.0	10.00	106.00	5.00			
16	STOCK SPRAYER	100.00	GAL.	700.00	87.50	45.50	3.50	1.75	4.38	0.0	5.00	92.75	4.38			
17	FEEDER	1.00	DOL.	500.00	50.00	32.50	2.50	1.25	0.50	0.0	1.00	53.75	0.50			
18	TACK	1.00	DOL.	600.00	60.00	39.00	3.00	1.50	1.20	0.0	1.00	64.50	1.20			
95	HORSE	1.00	HEAD	700.00	65.63	56.87	4.37	2.19	0.0	0.0	0.0	72.19	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	INTERST CHARGES	LABOR CHARGED							
11	FENCE	8.00	MILE	1.00	0.00	2.21	0.04	2.50	0.04							
12	PENS & EQUIPMENT	1.00	DOL.	1.00	0.00	1.29	0.06	0.78	0.08							
13	WATER SYSTEM	1.00	DOL.	1.00	0.00	0.80	0.02	0.70	0.04							
14	BARN	1.00	DOL.	1.00	0.00	0.98	0.01	1.56	0.04							
15	STOCK TRAILER	1.00	DOL.	1.00	0.00	0.42	0.02	0.21	0.04							
16	STOCK SPRAYER	100.00	GAL.	1.00	0.00	0.37	0.02	0.18	0.02							
17	FEEDER	1.00	DOL.	1.00	0.00	0.21	0.00	0.13	0.00							
18	TACK	1.00	DOL.	1.00	0.01	0.52	0.01	0.31	0.01							
95	HORSE	1.00	HEAD	1.00	0.01	0.58	0.0	0.45	0.0							
NAME OF MACHINE PICKUP																
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	10.	0.5	8500.	30.0	0.88	0.80	0.000631	1.60	500.	4.0	0.600	0.885	7650.	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	PROP OF LIST	REPAIR PROP	FUEL LUB AS	ANNUAL HOURS					
FENCE	11.	8.00	18.	2.00	9600.00	9600.00	20.00	0.0	0.020	0.0	10.00					
PENS & EQUIPMENT	12.	1.00	15.	2.00	3000.00	3000.00	10.00	0.0	0.050	0.0	20.00					
WATER SYSTEM	13.	1.00	15.	2.00	2700.00	2700.00	15.00	0.0	0.030	0.0	10.00					
BARN	14.	1.00	15.	2.00	6000.00	6000.00	30.00	0.0	0.010	0.0	10.00					
STOCK TRAILER	15.	1.00	15.	2.00	800.00	800.00	8.00	0.0	0.050	0.0	10.00					
STOCK SPRAYER	16.	100.00	5.	2.00	700.00	700.00	8.00	0.0	0.050	0.0	5.00					
FEEDER	17.	1.00	15.	2.00	500.00	500.00	10.00	0.0	0.010	0.0	1.00					
TACK	18.	1.00	15.	2.00	600.00	600.00	10.00	0.0	0.020	0.0	1.00					
HORSE	95.	1.00	1.	1.00	700.00	700.00	8.00	0.250	0.0	0.0	0.0					
250 STEER UNIT, 4 ACRES PER STOCKER, 1% DEATH LOSS.																
MACHINERY COMPLEMENT														14		
EQUIPMENT COMPLEMENT														14		
PRICE VECTOR														14		

**PROJECTIONS FOR PLANNING PURPOSES ONLY
NOT TO BE USED WITHOUT UPDATING AFTER 01/12/81. B-1241(L14)**

**STOCKER PRODUCTION TEXAS GRAND PRAIRIE REGION
PROJECTED COSTS AND RETURNS PER STOCKER
SMALL GRAIN PASTURE**

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS					
FEEDER STEERS	6.10	CWT.	95.00	1.00	<u>579.50</u>
TOTAL					579.50
2. VARIABLE COSTS					
STOCKER STEERS		CWT.	110.00	4.00	440.00
SM.GR. PASTURE		ACRE	72.62	0.50	36.31
PASTURE, NATIVE		ACRE	1.98	0.25	0.49
HAY		BALE	3.75	2.00	7.50
SUPPLEMENT		CWT.	8.75	0.50	4.38
SALT & MIN.		CWT.	8.20	0.20	1.64
MARKETING		CWT.	1.25	6.10	7.62
DEATH LOSS STOC.		DOL.	412.50	0.03	12.37
MISC EXPENSE		DOL.	1.00	1.00	1.00
VET MEDICINE		DOL.	1.00	2.00	2.00
MACHINERY(FUEL,LUBE,REP)		DOL.			0.97
EQUIPMENT(FUEL,LUBE,REP)		DOL.			0.09
LABOR, TRACTOR & MACHINERY		HRS.	4.00	1.00	4.00
LABOR, EQUIPMENT		HRS.	4.00	0.12	0.50
LABOR, LIVESTOCK		HRS.	4.00	3.00	12.00
INTEREST ON OPER.CAP.,		DOL.	0.13	290.65	<u>37.78</u>
TOTAL VARIABLE COSTS					568.66
3. INCOME ABOVE VARIABLE COSTS					10.84
4. FIXED COSTS					
LAND CHARGE		ACRE	25.65	0.50	12.82
PASTURE CHG		ACRE	5.50	0.25	1.38
INT. ON LIVESTOCK CAPITAL		DOL.	0.13	1.40	0.18
INT. ON OTHER EQUIPMENT		DOL.	0.13	24.35	3.17
DEPR. ON HORSE		DOL.			0.21
DEPR. ON OTHER EQUIP.		DOL.			2.91
OTHER FC, MACH & EQUIP.		DOL.			<u>3.46</u>
TOTAL FIXED COSTS					24.13
5. TOTAL COSTS					592.79
6. NET RETURNS					-13.29

50 STEER UNIT, 2 HEAD PER ACRE OF SMALL GRAIN PASTURE AND
4 ACRE OF NATIVE PASTURE, 1 PERCENT 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.

8. MACHINE		MACHINERY FIXED AND VARIABLE COST PER HOUR										TOTAL			
PICKUP	CODE	DEPR	INSUR.	TAX	TOTAL FIXED	REPAIR	FUEL	LUB.	VARIABLE	INT.	HR/TIME				
	10	2.26	0.11	0.08	2.45	1.12	0.08	0.01	1.22	1.40	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	FENCE	396.00	FEET	90.00	4.50	5.85	0.45	0.22	0.09	0.0	0.10	5.17	0.09		
2	PENS & EQUIPMENT	1.00	DOL.	35.00	3.50	2.27	0.17	0.09	0.17	0.0	0.20	3.76	0.17		
3	WATER SYSTEM	1.00	DOL.	30.00	2.00	1.95	0.15	0.07	0.06	0.0	0.10	2.22	0.06		
4	BARN	1.00	DOL.	80.00	2.67	5.20	0.40	0.20	0.03	0.0	0.10	3.27	0.03		
5	STOCK TRAILER	14.00	FEET	9.00	1.13	0.58	0.04	0.02	0.06	0.0	0.10	1.19	0.06		
6	STOCK SPRAYER	50.00	GAL.	7.00	0.88	0.45	0.03	0.02	0.04	0.0	0.05	0.93	0.04		
7	FEEDERS	1.00	DOL.	8.00	0.80	0.52	0.04	0.02	0.01	0.0	0.01	0.86	0.01		
8	TACK	1.00	DOL.	5.00	0.50	0.32	0.02	0.01	0.01	0.0	0.01	0.54	0.01		
95	HORSE	1.00	HEAD	700.00	65.63	56.87	4.37	2.19	0.0	0.0	0.0	72.19	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	INTERST CHARGES	LABOR CHARGED	HOURS					
1	FENCE	396.00	FEET	1.00	0.19	0.97	0.02	1.10	0.02						
2	PENS & EQUIPMENT	1.00	DOL.	1.00	0.19	0.71	0.03	0.43	0.04						
3	WATER SYSTEM	1.00	DOL.	1.00	0.19	0.42	0.01	0.37	0.02						
4	BARN	1.00	DOL.	1.00	0.19	0.61	0.01	0.98	0.02						
5	STOCK TRAILER	14.00	FEET	1.00	0.19	0.22	0.01	0.11	0.02						
6	STOCK SPRAYER	50.00	GAL.	1.00	0.19	0.17	0.01	0.09	0.01						
7	FEEDERS	1.00	DOL.	1.00	0.19	0.16	0.00	0.10	0.00						
8	TACK	1.00	DOL.	1.00	0.00	0.00	0.00	0.00	0.00						
95	HORSE	1.00	HEAD	1.00	0.00	0.23	0.0	0.18	0.0						
COLUMN															
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
PICKUP	10.	0.5	8500.	30.0	0.88	0.80	0.000631	1.60	500.	4.0	0.600	0.885	7650.	1.	4000.
COLUMN---															
ITEM NAME	CODE	SIZE	UNIT	TYPE	LIST PRICE	PURCHASE PRICE	YEARS LIFE	SALVAGE PROP OF LIST	REPAIR PROP OF LIST	FUEL & LUB AS PROP	ANNUAL LABOR HOURS				
FENCE	1.	396.00	19.	2.00	90.00	90.00	20.00	0.0	0.020	0.0	0.10				
PENS & EQUIPMENT	2.	1.00	15.	2.00	35.00	35.00	10.00	0.0	0.050	0.0	0.20				
WATER SYSTEM	3.	1.00	15.	2.00	30.00	30.00	15.00	0.0	0.030	0.0	0.10				
BARN	4.	1.00	15.	2.00	80.00	80.00	30.00	0.0	0.010	0.0	0.10				
STOCK TRAILER	5.	14.00	19.	2.00	9.00	9.00	8.00	0.0	0.050	0.0	0.10				
STOCK SPRAYER	6.	50.00	9.	2.00	7.00	7.00	8.00	0.0	0.050	0.0	0.05				
FEEDERS	7.	1.00	15.	2.00	8.00	8.00	10.00	0.0	0.010	0.0	0.01				
TACK	8.	1.00	15.	2.00	5.00	5.00	10.00	0.0	0.020	0.0	0.01				
HORSE	95.	1.00	1.	1.00	700.00	700.00	8.00	0.250	0.0	0.0	0.0				
50 STEER UNIT, 2 HEAD PER ACRE OF SMALL GRAIN PASTURE AND 1/4 ACRE OF NATIVE PASTURE, 1 PERCENT DEATH LOSS.												MACHINERY COMPLEMENT 14 EQUIPMENT COMPLEMENT 14 PRICE VECTOR 14			