

PROJECTIONS FOR PLANNING PURPOSES ONLY
NOT TO BE USED WITHOUT UPDATING AFTER 01/20/81.

B-1241(C 4)

WHEAT, DRYLAND, TEXAS HIGH PLAINS IV REGION
ESTIMATED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED \$/UNIT	PROJECTED VALUE	YOUR ESTIMATE
1. GROSS RECEIPTS					
WHEAT	12.00	BU.	4.00	48.00	-----
WHEAT PASTURE	90.00	DAYS	0.40	36.00	-----
TOTAL PROJECTED RETURNS				\$ 84.00	\$ -----
2. VARIABLE COSTS					
PREHARVEST COSTS					
SEED WHEAT	0.50	BU.	7.50	3.75	-----
HAIL INSURANCE	20.00	DOL.	0.15	3.00	-----
FUEL & LUBE--TRACTOR		ACRE		3.62	-----
EQUIPMENT		ACRE		2.11	-----
REPAIRS-----TRACTOR		ACRE		0.68	-----
EQUIPMENT		ACRE		1.68	-----
LABOR-----MACHINERY	1.45	HOURL	5.00	7.23	-----
OPERATING CAPITAL	9.68	DOL.	0.14	1.36	-----
SUBTOTAL, PREHARVEST		ACRE		\$ 23.43	\$ -----
HARVEST COSTS					
CUST HARV WHEAT	1.00	ACRE	10.00	10.00	-----
CSTM HAUL WHEAT	12.00	BU.	0.12	1.44	-----
SUBTOTAL, HARVEST		ACRE		\$ 11.44	\$ -----
TOTAL VARIABLE COSTS		ACRE		\$ 34.87	\$ -----
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 49.13	\$ -----
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		6.93	-----
EQUIPMENT		ACRE		4.80	-----
LAND (NET SHARE-RENT)		ACRE		27.24	-----
TOTAL FIXED COSTS		ACRE		\$ 38.98	\$ -----
5. TOTAL PROJECTED COSTS		ACRE		\$ 73.85	\$ -----
6. NET PROJECTED RETURNS		ACRE		\$ 10.15	\$ -----

LAND CHARGE BASED ON LANDLORD'S SHARE 33% OF GROSS LESS 33% OF
HAULING. GOVERNMENT PAYMENT NOT INCLUDED.

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NOT INTENDED TO RECOGNIZE OR PREDICT THE COSTS AND RETURNS FROM ANY
ONE PARTICULAR FARM OR RANCH OPERATION. THESE PROJECTIONS WERE
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EXTENSION SERVICE AND APPROVED FOR PUBLICATION.

WHEAT, DRYLAND, TEXAS HIGH PLAINS IV 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
TANDEM DISC	2,41	JULY	1.00	0.146	0.110	1.39	2.67
PICKUP 1/2 TON	10	JULY	0.10	0.125	0.100	0.40	0.25
TANDEM DISC	2,41	AUG	1.00	0.146	0.110	1.39	2.67
PICKUP 1/2 TON	10	AUG	0.10	0.125	0.100	0.40	0.25
GRAIN DRILL	3,58	SEPT	1.00	0.280	0.212	2.53	4.66
PICKUP 1/2 TON	10	SEPT	0.10	0.125	0.100	0.40	0.25
PICKUP 1/2 TON	10	NOV	0.10	0.125	0.100	0.40	0.25
PICKUP 1/2 TON	10	JAN	0.10	0.125	0.100	0.40	0.25
PICKUP 1/2 TON	10	MAR	0.10	0.125	0.100	0.40	0.25
PICKUP 1/2 TON	10	MAY	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.40</u>	<u>0.25</u>
TOTALS				1.447	1.133	8.09	11.73

ALFALFA ESTAB., IRRIGATED, TEXAS HIGH PLAINS IV REGION
ESTIMATED COSTS AND RETURNS PER ACRE
CENTER PIVOT SYSTEM

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED \$/UNIT	PROJECTED VALUE	YOUR ESTIMATE
1. GROSS RECEIPTS					
TOTAL PROJECTED RETURNS				\$ 0.0	\$
2. VARIABLE COSTS	INPUT USE				
PREHARVEST COSTS					
ALFALFA SEED	22.00	LB.	1.70	37.40	
NITROGEN	20.00	LB.	0.24	4.80	
PHOSPHATE	100.00	LB.	0.23	23.00	
FERTILIZER APPLI	1.00	ACRE	2.00	2.00	
IRRIGATION WATER	17.00	ACIN			
FUEL & LUBE--TRACTOR		ACRE		6.09	
EQUIPMENT		ACRE		1.21	
IRRIGATION		ACRE		45.73	
REPAIRS-----TRACTOR		ACRE		1.19	
EQUIPMENT		ACRE		2.46	
IRRIGATION		ACRE		15.81	
LABOR-----MACHINERY	1.56	HOUR	5.00	7.80	
IRRIGATION	0.85	HOUR	5.00	4.25	
OPERATING CAPITAL	41.10	DOL.	0.14	5.75	
SUBTOTAL, PREHARVEST		ACRE		\$ 157.48	\$
HARVEST COSTS					
SUBTOTAL, HARVEST		ACRE		\$ 0.0	\$
TOTAL VARIABLE COSTS		ACRE		\$ 157.48	\$
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ -157.48	\$
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		12.16	
EQUIPMENT		ACRE		5.81	
IRRIGATION		ACRE		37.57	
LAND (NET SHARE-RENT)		ACRE		41.21	
TOTAL FIXED COSTS		ACRE		\$ 96.74	\$
5. TOTAL PROJECTED COSTS		ACRE		\$ 254.23	\$
6. NET PROJECTED RETURNS		ACRE		\$ -254.23	\$

LAND CHARGE BASED ON \$60/ACRE LESS 50 PCT. OF IRRIG. FIXED COSTS.

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ESTIMATED COSTS AND RETURNS PER ACRE
CENTER PIVOT SYSTEM

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
MLBD ROLLOVER	3,46	JUNE	1.00	0.571	0.432	5.18	9.15
PACKER	53	JUNE	1.00	0.0	0.206	0.03	0.09
TANDEM DISC	3,40	AUG	1.00	0.208	0.158	1.60	3.08
GRAIN DRILL	3,58	AUG	1.00	0.280	0.212	2.53	4.66
PICKUP 1/2 TON	10	AUG	0.10	0.125	0.100	0.40	0.25
PICKUP 1/2 TON	10	CCT	0.10	0.125	0.100	0.40	0.25
PICKUP 1/2 TON	10	NOV	0.10	0.125	0.100	0.40	0.25
PICKUP 1/2 TON	10	DEC	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.40</u>	<u>0.25</u>
TOTALS				1.559	1.409	10.95	17.96

ALFALFA, IRRIGATED, TEXAS HIGH PLAINS IV REGION
 ESTIMATED COSTS AND RETURNS PER ACRE
 CENTER PIVOT SYSTEM

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED \$/UNIT	PROJECTED VALUE	YOUR ESTIMATE
1. GROSS RECEIPTS					
ALFALFA HAY	5.00	TON	50.00	250.00	
TOTAL PROJECTED RETURNS				\$ 250.00	\$
2. VARIABLE COSTS					
PREHARVEST COSTS					
PHOSPHATE	100.00	LB.	0.23	23.00	
FERTILIZER APPLI	1.00	ACRE	2.00	2.00	
IRRIGATION WATER	34.00	ACIN			
FUEL & LUBE--TRACTOR		ACRE		0.0	
EQUIPMENT		ACRE		1.51	
IRRIGATION		ACRE		91.46	
REPAIRS-----TRACTOR		ACRE		0.0	
EQUIPMENT		ACRE		0.48	
IRRIGATION		ACRE		31.62	
LABOR-----MACHINERY	0.62	HOUR	5.00	3.12	
IRRIGATION	1.70	HOUR	5.00	8.50	
OPERATING CAPITAL	53.12	DOL.	0.14	7.44	
SUBTOTAL, PREHARVEST		ACRE		\$ 169.13	\$
HARVEST COSTS					
SUBTOTAL, HARVEST		ACRE		\$ 0.0	\$
TOTAL VARIABLE COSTS		ACRE		\$ 169.13	\$
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 80.87	\$
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		0.0	
EQUIPMENT		ACRE		1.23	
IRRIGATION		ACRE		75.14	
PRORATED ESTABLISHMENT	254.23	DOL.	0.14	35.59	
LAND (NET SHARE-RENT)		ACRE		22.43	
TOTAL FIXED COSTS		ACRE		\$ 134.40	\$
5. TOTAL PROJECTED COSTS		ACRE		\$ 303.52	\$
6. NET PROJECTED RETURNS		ACRE		\$ -53.52	\$

LAND CHARGE BASED ON \$60/ACRE LESS 50 PCT. OF IRRIG. FIXED COSTS.
 ESTABLISHMENT COST PRORATED OVER 7 YEARS. CROP SOLD STANDING IN FIELD.

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ESTIMATED COSTS AND RETURNS PER ACRE
CENTER PIVOT SYSTEM

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
PICKUP 1/2 TON	10	MAR	0.10	0.125	0.100	0.40	0.25
PICKUP 1/2 TON	10	MAY	0.10	0.125	0.100	0.40	0.25
PICKUP 1/2 TON	10	JULY	0.10	0.125	0.100	0.40	0.25
PICKUP 1/2 TON	10	SEPT	0.10	0.125	0.100	0.40	0.25
PICKUP 1/2 TON	10	OCT	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.40</u>	<u>0.25</u>
TOTALS				0.625	0.500	1.98	1.23

LISTING OF THE NAME SET AND PRICE VECTOR

REGION NUMBER:

4

DATE: 101480

1	MILK	CWT.	11.00	51	FLAX			101	SALT	CWT.	
2	CREAM			52	SUNFLOWER			102	MINERALS	CWT.	
3	WOOL	LB.	1.00	53	SAFFLOWER			103	SALT & MIN.	LB.	0.07
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.	0.10
8	FEEDER STEERS	CWT.	85.00	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	CWT.	
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.	100.00	63	DUCKS	LB.		113	13-14% PRO FEED	CWT.	
14	HEIFER CALVES	CWT.	90.00	64	TURKEYS	LB.		114	15-16% PRO FEED	CWT.	
15	BREEDING HEIFERS	HEAD	700.00	65				115	SUPPLEMENT, 20%	CWT.	
16	DEATH LOSS 3X	DOL.	1.00	66				116	21-25% PRO FEED	CWT.	
17	CULL COWS	CWT.	48.00	67				117	26-30% PRO FEED	CWT.	
18	BULL	CWT.	0.07	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		
22	DAIRY BULL CALVE	HEAD	100.00	72	CORN	BU.	3.00	122	MILK REPLACER	CWT.	
23	KID MOHAIR	LB.		73	GRAIN SORGHUM	CWT.	4.70	123	GRAIN MIX	CWT.	
24	ADULT MOHAIR	LB.		74	OATS	BU.		124	CALF FEED	CWT.	
25	KID GOATS	HEAD		75	RYE	BU.		125	DAIRY SUPPLEMENT	CWT.	
26	DOES	LB.		76	WHEAT	BU.	4.00	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	TCN	50.00	131	DIG. PROTEIN		
32	EWE LAMBS	HEAD	80.00	82				132	DRY MATTER	CWT.	
33	SLAUGHTER LAMBS	LB.	0.70	83	BERMUDA	TCN	55.00	133	AUM'S	DOL.	
34				84	WHEAT&RYE GRASS	ACRE		134			
35	EWES	LB.		85	NATIVE GRASS	ACRE		135	SOW FEED GEST.	CWT.	6.95
36	CULL EWES	LB.	0.20	86				136	SOW FEED LACT.	CWT.	6.95
37	RAMS	HEAD		87	SORGHUM FORAGES	ACRE		137	BOAR FEED	CWT.	6.95
38				88	FOR. SORGHUM HAY	TCN	55.00	138	PIG STARTER	CWT.	6.15
39	MUTTON SHEEP	LB.	0.20	89	SUGAR BEETS	TCN		139			
40				90	TOBACCO	BU.	5.35	140			
41	RAISING HERD REP	HEAD		91	POTATOES	CWT.		141			
42	SLAUGHTER HOGS	CWT.	50.00	92	GUAR	CWT.	15.00	142			
43	MARKET HOGS	CWT.	50.00	93	COTTON LINT	LB.	0.70	143			
44	GILT	HEAD		94	COTTONSEED	TCN	100.00	144			
45	SOWS	HEAD		95	PEANUTS			145	RANGE IMPROV	ACRE	1.00
46	CULL SOWS	CWT.	36.00	96	PECANS			146	DEATH LOSS	DOL.	400.00
47				97	PEACHES WHSLE			147	DEATH LOSS PIGS	DOL.	
48	DEATH LOSS 2X	PIGS	HEAD	98	SOYBEANS	BU.	5.35	148	DEATH LOSS STOC.	DOL.	
49	FEEDER PIGS	LB.	0.62	99	SOUTHERN PEAS	CWT.	12.00	149	BREEDING	HEAD	
50	CARCASS	CWT.		100				150	COASTAL PASTURE		

151	PASTURE	ACRE	15.00	201				251	2-4-D			
152	SM. GR. PASTURE	ACRE		202				252	BROAD LEAF HERB			
153	PASTURE, TAME	ACRE		203				253	GRASS KILLER			
154	PASTURE, NATIVE	ACRE		204				254	PRE-MERGE HERB			
155	SORGHUM PASTURE	ACRE		205	FERT (N) APPL'D	LB.	0.26	255	SOIL STERILANT			
156	COASTAL-RG-CL	ACRE		206	FERT (P) APPL'D	LB.	0.28	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	LB.	0.24	261	FUMIGANT			
162	GRASS SILAGE	TON		212	NITROGEN (DRY)			262	SEED TREATMENT			
163	SORGHUM SILAGE	TON		213	NITROGEN (ANHY)	TON	175.00	263	RODENT CONTROL			
164	HAYLAGE	TON		214	NITROGEN (LIQ)			264	NEMATODE CONTROL			
165	SM GRAIN STUBBLE	ACRE		215	PHOSPHATE	LB.	0.23	265	DESICCANT			
166	CORN STALKS	TON		216	PHOSPHORUS			266	PRESERVATIVE			
167	CROP RESIDUE	ACRE		217	MIXED FERT.			267	CUS HARV SOYBEAN	ACRE	12.00	
168	STRAW	TON		218	INSECTICIDE	APPL	4.50	268	CUS HARV WHEAT I			
169	WET CORN	BU.		219	HERBICIDE	LB.	7.00	269	CUST HARV WHEAT	ACRE	10.00	
170	HAY	BALE	2.00	220	POTASH			270	CUST HARV SORG D	ACRE	8.00	
171	LEGUME HAY	TON		221	POTASSIUM			271	CUST HARV SORG I	CWT.	0.35	
172	GRASS HAY	TON		222				272	CUST HARV CORN	BU.	0.25	
173	MIXED HAY	TON		223				273	SUGAR BEETS HARV			
174	NATIVE HAY	TON		224				274	CUSTOM HAUL	BU.	0.25	
175	SORGHUM HAY	TON		225				275	CUSTOM HARV&HAUL	CWT.	1.50	
176	HAY (PROD.COST)	DOL.		226				276	STRIP & HAUL			
177	RANGE IMPROVEMEN	ACRE	0.64	227	FOLIAR FEED			277	HAUL,COMP,EDUC.			
178	IMPROVED PASTURE	ACRE		228				278	COTTON GINNING			
179	WHEAT PASTURE	DAYS	0.30	229				279	HAUL,GIN,BET			
180	WHEAT GRAZING	DAYS	0.13	230	LIME&GYPSUM			280	BAGS,TAGS,ETC.			
181	SEED WHEAT	BU.	7.50	231	LINE			281	HAUL, COMP&EDUC			
182	GRASS SEED	LB.		232	GYPSUM			282	GIN, BAG, TIES	BALE	35.00	
183	SUGAR BEET SEED			233				283	HAUL GRAIN SORG	CWT.	0.25	
184	SEED CORN/GRAIN	ACRE	12.00	234				284	HAUL WHEAT	BU.	0.12	
185	SEED CORN/SILAGE			235	SOIL TEST			285	HAUL CORN	CUST BU.	0.15	
186	GRAIN SORG. SEED	LB.	0.50	236	SOIL FUNGICIDE			286	CUS HARV S. PEAS	ACRE	8.00	
187	FORAGE SORG SEED	LB.	0.18	237	FOLIAR FUNGICIDE			287	HAUL S. PEAS	CWT.	0.25	
188	ALFALFA SEED	LB.	1.70	238	INSECT. & FUNGI.			288	HAUL GUAR	CWT.	0.25	
189	SOYBEAN SEED	BU.	13.50	239	FUNGICIDE			289	CUS HARV GUAR	ACRE	10.00	
190	RYEGRASS SEED			240	INSECTICIDE	APPL	3.50	290	SEED COTTON-PIMA			
191	COTTON DELINTED	LB.	0.45	241				291	SD COTTON-UPLAND	LB.	0.45	
192				242	METHOXYCHLOR			292	HARV&HAUL PIMA			
193	COTTONSEED	TON	100.00	243	MALATHION			293	HARV&HAUL UPLAND			
194	SOUTHERN PEAS			244	PARATHION	GAL.	12.00	294	GIN,BAG,TIE-PIMA			
195	GUAR SEED	LB.	0.25	245	INSECT. - EARLY			295	GIN,BAG,T UPLAND			
196	COSTAL HAY			246	INSECT. - LATE			296	CUS. STRIP	COTT LB.	0.06	
197	SPRING WHEAT SD.			247				297				
198	WINTER WHEAT SD.			248	HERB. PREMERGE	ACRE	6.00	298				
199	POTATOE SEED			249	HERB. POSTEMERGE			299	PEAR BURNING			
200	SEED	LB.	0.40	250	HERBICIDE			300	MACHINE HIRE			

DATE: 101480

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	SALT & MINERAL		L.B.	0.07
309	DEEP BREAK			359	IRRIG. LABOR		5.00	409	VET & PROCESSING		DOL.	1.00
310	HIRE TILL. EQUIP			360	HAND HARVEST			410	VET MEDICINE	LIVE	DOL.	1.00
311	HIRE PLANT EQUIP			361	THINNING			411	VET SERVICE			
312	HIRE HARV EQUIP			362	PRUNING			412	MEDICINE			
313	HIRE HAYING EQUI			363	HOEING LABOR		3.25	413	SHEARING			
314	HIRE LIVSTKEQUIP			364				414	VET & MEDICINE	HOGS	DOL.	1.00
315				365				415				
316	HIRE SILAG EQUIP			366				416	VET MED & IMP.		HEAD	0.50
317	AERIAL SEEDING			367				417	BALER TWINE			
318	CUSTOM PLANT			368				418	BALER WIRE			
319	CUSTOM DRYING	BU.	0.12	369	PEACH TREES			419	STICKS			
320	CUSTOM COMBINING			370	TREE WRAP		0.56	420				
321	CUST COMB & HAUL			371	GROVE CARE CHG.			421				
322	CUSTOM HAULING			372	TREE REPLACEMENT			422	LP GAS			
323	GRAIN HAULING			373				423				5.33
324	CORN DRYING			374				424				
325	GRAIN DRYING			375				425				
326	CUSTOM SWATHING			376				426				
327	STORAGE			377				427				3.40
328	CUST COTTON PICK			378				428				
329	FUNGICIDE APPLI.			379	PROCESS&MARKET			429				
330	FERTILIZER APPLI	ACRE	2.00	380	HARV.PACK,MARKET			430	FUEL FOR HEATING			
331	PESTICIDE APPLI.			381	CUSTOM HARVEST			431	FUEL FOR DRYING			
332	HERBICIDE APPLI.			382	CUSTOM PACKING			432	DRYING			
333	INSECT. APPLI.	APPL	2.50	383	MARKETING		5.00	433	STORAGE			
334	HIRE FERT SPREAD			384	ICING			434	FARM STORAGE			
335	DEFOLIANT APPLI.			385	PACK & CONTAINER			435	COMM. STORAGE			
336	SCOUTING			386	PACK & COOL			436	WAREHOUSING			
337	CUSTOM SPRIGGING			387				437				
338	SWATH BALE HAUL			388				438	COLS STORAGE			
339	MOW,RAKE,BALE			389				439				
340	CUSTOM BALING			390				440	BROKERAGE			
341	CUSTOM BALE HAUL	BALE	0.60	391	HARVEST & MARKET			441	GIN,BAG, TIES		CWT.	2.00
342	CUSTOM MOWING			392	MARKETING	LIVE	DOL.	442	CLEANING			
343	CUSTOM RAKING			393	MISC EXPENSE	LIVE	DOL.	443	CONTAINERS			
344	CUSTOM STAKING			394	REPAIRS & MAINT.	LIVE	DOL.	444	PACKING			
345	HAUL & STACK		0.12	395	FENCE REPAIR		HEAD	445	TAXES			
346	STACK MOVING			396	WATER FACIL REPR		HEAD	446	REAL ESTATE TAX			
347	HAYING&STACKING			397	BARN REPAIR		HEAD	447	PERSONAL TAXES			
348	AERIAL APPL.		2.50	398	CORRAL REPAIR		HEAD	448	LICENSES			
349				399	MGMT RECORDS			449	PERMITS			
350	HAULING&MKTG			400	MISC EXPENSE		DOL.	450	INSUR. PREMIUMS			

LISTING OF THE NAME SET AND PRICE VECTOR REGION NUMBER: 4 DATE: 101480

451	HAIL INSURANCE	DOL.	0.15	501	CUST HRV ALFALFA	BALE	0.65	551				
452				502	HAYALFALFA	TON	60.00	552				
453	LIVESTOCK INS			503	INSECT. ALFALFA	APPL	3.00	553				2.76
454	HAIL INS. WHEAT	ACRE	4.00	504	CST SPR CSTL BRM	ACRE	22.50	554				
455	HAIL INS. COTTON			505	HRBCD CSTL BERN.	ACRE	3.90	555				9.98
456	CROP INS. WHEAT	ACRE	3.00	506	HAY CSTL BERMUDA	TON	40.00	556				
457	CROP INS. COTTON			507	CST HVT CSTL BRM	BALE	0.65	557				
458	HAIL INS SORGHUM			508	INSECT. COTTON	APPL	4.50	558				4.80
459	GEN FM OVERHEAD			509	HERBI. COTTON	ACRE	6.00	559				
460	UTILITIES			510	GUAR SEED	LB.	0.22	560				
461				511	CSTM HAUL GUAR	CWT.	0.25	561				
462				512	CSTM HVST GUAR	ACRE	10.00	562				
463				513	INSECT. WHEAT	CRTN	4.92	563				
464	ELECTRICITY			514	CSTM HAUL WHEAT	BU.	0.12	564				
465	IRRIG. EQUIP.			515	CSTM HVST WHEAT	ACRE	7.00	565				
466	WATER CHARGE			516	CST HL GR. SORG.	CWT.	0.25	566				
467	TANK IRRIGATION			517	INSECT. GR SORG.	ACRE	5.00	567				
468	IRRIGATION WATER			518	HAY HBRD FORAGE	TON	45.00	568				
469	ALLOTMENT LEASE			519	SD HYBRID FORAGE	LB.	0.24	569				
470	RENT			520	CST HVT HBRD FRG	BALE	0.65	570				
471	VEH & MOTOR RENT			521	HRBCD	ACRE	6.00	571				
472	MACHINERY RENT			522	INSE & FNG I POT	ACRE	30.00	572				
473	BUILDING RENT			523				573				24.65
474	LAND RENT			524	MISC EXP COTTON	ACRE	5.00	574				
475	LAND-CASH RENT			525	HERB GRAIN SORG.	ACRE	6.95	575				
476	LAND-SHARE RENT			526	HERBICIDE	SB	ACRE	7.00	576			
477	PASTURE RENT			527	CUST HRV SB.	BU.		577				
478	GRAZING PERMITS			528	HERB. SO. PEAS	ACRE		578				
479	GRAZING LEASES			529				579				
480	TRUCKING&TRAVEL			530	INSECT. CORN	ACRE	15.00	580				50.00
481	TRUCKING			531	HERB. CORN	ACRE	5.50	581				7.66
482	FREIGHT			532	HERB. FOR. SORG.	ACRE		582				12.81
483				533	HERB. WHEAT	ACRE		583				
484	HAULING			534				584				
485	HAULING & MKTG.	STOC	CWT.	535			1.21	585				
486	SALES COMM	HOGS	HEAD	536				586				7.00
487	SESAME		LB.	537				587				0.20
488	SESAME SD		LB.	538				588				
489	SUPPLIES			539				589				4.00
490			8.84	540	FENCE REPAIR	STKR	DAYS	0.25	590			0.33
491				541				0.10	591			
492				542					592			
493				543					593			
494				544					594			
495				545					595			
496			4.80	546					596			
497	BRUSH CLEARING			547					597			
498	SHAVINGS			548					598			
499				549				4.12	599			
500				550					600			

TABLE XX. DEFAULT PARAMETER VALUES AND DEFINITIONS
 REGION: 4 DATE: 101480

ROW	PARAMETER DEFINITION	DEFAULT VALUE
1.	PRICE PER GALLON OF GASOLINE	1.0500
2.	PRICE PER GALLON OF L-P. GAS	0.6500
3.	PRICE PER GALLON OF DIESEL	1.0000
4.	PRICE PER KILOWATT HOUR OF ELECTRICITY	0.0400
5.	PRICE FOR FIRST 1000 CU. FT. OF NATURAL GAS	0.0
6.	INTEREST RATE	0.1400
7.	INSURANCE RATE (AVERAGE INVESTMENT)	0.0100
8.	TAX RATE (PURCHASE VALUE)	0.0050
9.	IRRIGATION SYSTEM NUMBER	1.
10.	PRICE OF MACHINERY LABOR PER HOUR	5.00
11.	PRICE OF OTHER LABOR PER HOUR	3.50
12.	PRICE OF IRRIGATION LABOR PER HOUR	5.00
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	0.0500
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