

ALFALFA ESTABLISHMENT, IRRIGATED, TEXAS ROLLING PLAINS I 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
CHISEL	2.44	JULY	1.00	0.132	0.100	1.17	1.58
PICKUP TRUCK	10	JULY	0.10	0.125	0.100	0.49	0.29
TANDEM DISC	2.40	AUG	1.00	0.208	0.158	1.66	2.27
PICKUP TRUCK	10	AUG	0.10	0.125	0.100	0.49	0.29
GRAIN DRILL	2.58	SEPT	1.00	0.280	0.212	2.61	3.57
PICKUP TRUCK	10	SEPT	0.10	0.125	0.100	0.49	0.29
PICKUP TRUCK	10	OCT	0.10	0.125	0.100	0.49	0.29
PICKUP TRUCK	10	NOV	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.49</u>	<u>0.29</u>
TOTALS				1.245	0.970	7.89	8.88

ALFALFA, IRRIGATED, TEXAS ROLLING PLAINS I REGION
ESTIMATED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED		YOUR ESTIMATE
			\$/UNIT	VALUE	
1. GROSS RECEIPTS					
ALFALFA HAY	6.50	TON	70.00	455.00	_____
TOTAL PROJECTED RETURNS				\$ 455.00	\$ _____
2. VARIABLE COSTS					
PREHARVEST COSTS					
FERT (P) APPL'D	46.00	LB.	0.28	12.88	_____
MISC EXPENSE	1.00	DOL.	1.00	1.00	_____
INSECT. ALFALFA	3.00	APPL	3.00	9.00	_____
IRRIGATION WATER	27.50	ACIN			_____
FUEL & LUBE--TRACTOR		ACRE		0.0	_____
EQUIPMENT		ACRE		1.81	_____
IRRIGATION		ACRE		56.37	_____
REPAIRS-----TRACTOR		ACRE		0.0	_____
EQUIPMENT		ACRE		1.13	_____
IRRIGATION		ACRE		12.65	_____
LABOR-----MACHINERY	0.75	HOUR	5.00	3.75	_____
IRRIGATION	2.75	HOUR	5.00	13.75	_____
OPERATING CAPITAL	24.90	DOL.	0.14	3.49	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 115.83	\$ _____
HARVEST COSTS					
CUST HRV ALFALFA	215.00	BALE	0.65	139.75	_____
SUBTOTAL, HARVEST		ACRE		\$ 139.75	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 255.58	\$ _____
BREAK-EVEN PRICE, VARIABLE COSTS			\$	39.32/TON	
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 199.42	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		0.0	_____
EQUIPMENT		ACRE		1.76	_____
IRRIGATION		ACRE		45.92	_____
PRORATED ESTABLISHMENT	94.28	DOL.	0.17	16.03	_____
LAND (NET SHARE-RENT)		ACRE		96.81	_____
TOTAL FIXED COSTS		ACRE		\$ 160.53	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 416.10	\$ _____
BREAK-EVEN PRICE, TOTAL COSTS			\$	64.02/TON	
6. NET PROJECTED RETURNS		ACRE		\$ 38.90	\$ _____

LAND CHARGE USES LANDLORD'S SHARE OF GROSS 33% LESS 33% OF CHEMICALS AND HARVEST. ESTABLISHMENT COSTS PRORATED OVER SIX YEARS.

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.

ALPALFA, IRRIGATED, TEXAS ROLLING PLAINS I 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	APR	0.10	0.125	0.100	0.49	0.29
PICKUP TRUCK	10	MAY	0.10	0.125	0.100	0.49	0.29
PICKUP TRUCK	10	JUNE	0.10	0.125	0.100	0.49	0.29
PICKUP TRUCK	10	JULY	0.10	0.125	0.100	0.49	0.29
PICKUP TRUCK	10	AUG	0.10	0.125	0.100	0.49	0.29
PICKUP TRUCK	10	SEPT	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.49</u>	<u>0.29</u>
TOTALS				0.750	0.600	2.94	1.76

PROJECTIONS FOR PLANNING PURPOSES ONLY
 NOT TO BE USED WITHOUT UPDATING AFTER 01/09/81. E=1241(C 5)

COASTAL BERMUDAGRASS ESTAB., IRRIGATED, TEXAS ROLLING PLAINS I REGION
 ESTIMATED COSTS AND RETURNS PER ACRE

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					
CST SPR CSTL BRM	1.00	ACRE	22.50	22.50	_____
FERT (N) APPL'D	16.00	LB.	0.26	4.16	_____
FERT (P) APPL'D	21.00	LB.	0.28	5.88	_____
HRBCD CSTL BERM.	0.0	ACRE	0.0	0.0	_____
IRRIGATION WATER	8.00	ACIN			_____
FUEL & LUBE--TRACTOR		ACRE		1.71	_____
EQUIPMENT		ACRE		1.51	_____
IRRIGATION		ACRE		16.40	_____
REPAIRS-----TRACTOR		ACRE		0.41	_____
EQUIPMENT		ACRE		1.34	_____
IRRIGATION		ACRE		3.68	_____
LABOR-----MACHINERY	0.96	FOUR	5.00	4.82	_____
IRRIGATION	0.80	HOUR	5.00	4.00	_____
OPERATING CAPITAL	35.55	DOL.	0.14	4.98	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 71.40	\$ _____
HARVEST COSTS					
SUBTOTAL, HARVEST		ACRE		\$ 0.0	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 71.40	\$ _____
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ -71.40	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		2.66	_____
EQUIPMENT		ACRE		2.73	_____
IRRIGATION		ACRE		13.36	_____
LAND (NET SHARE-RENT)		ACRE		15.00	_____
TOTAL FIXED COSTS		ACRE		\$ 33.75	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 105.15	\$ _____
6. NET PROJECTED RETURNS		ACRE		\$ -105.15	\$ _____

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COASTAL BERMUDAGRASS ESTAB., IRRIGATED, TEXAS ROLLING PLAINS I 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
CHISEL	2.44	JAN.	1.00	0.132	0.100	1.17	1.58
PICKUP TRUCK	10	JAN.	0.10	0.125	0.100	0.49	0.29
TANDEM DISC	3.40	FEB.	1.00	0.208	0.158	1.36	2.35
PICKUP TRUCK	10	FEB.	0.10	0.125	0.100	0.49	0.29
PICKUP TRUCK	10	MAR.	0.10	0.125	0.100	0.49	0.29
PICKUP TRUCK	10	APR.	0.10	0.125	0.100	0.49	0.29
PICKUP TRUCK	10	MAY.	0.10	0.125	0.100	0.49	0.29
TOTALS				0.965	0.757	4.98	5.39

PROJECTIONS FOR PLANNING PURPOSES ONLY
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B-1241(C 5)

COASTAL BERMUDAGRASS, IRRIGATED, TEXAS ROLLING PLAINS I REGION
ESTIMATED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED		YOUR ESTIMATE
			\$/UNIT	VALUE	
1. GROSS RECEIPTS					
HAY CSTL BERNUDA	7.00	TCN	40.00	280.00	_____
TOTAL PROJECTED RETURNS				\$ 280.00	\$ _____
2. VARIABLE COSTS					
PREHARVEST COSTS		INPUT USE			
FERT (N) APPL ^o D	211.00	LB.	0.26	54.86	_____
MISC EXPENSE	1.00	DOL.	1.00	1.00	_____
FERT (P) APPL ^o D	46.00	LB.	0.28	12.88	_____
IRRIGATION WATER	23.00	ACIN			_____
FUEL & LUBE--TRACTOR		ACRE		1.74	_____
EQUIPMENT		ACRE		1.81	_____
IRRIGATION		ACRE		47.15	_____
REPAIRS-----TRACTOR		ACRE		0.42	_____
EQUIPMENT		ACRE		1.41	_____
IRRIGATION		ACRE		10.58	_____
LABOR-----MACHINERY	1.05	HOUR	5.00	5.26	_____
IRRIGATION	2.30	HOUR	5.00	11.50	_____
OPERATING CAPITAL	46.24	DOL.	0.14	6.47	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 155.09	\$ _____
HARVEST COSTS					
CST HVT CSTL BRM	231.00	BALE	0.65	150.15	_____
SUBTOTAL, HARVEST		ACRE		\$ 150.15	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 305.24	\$ _____
BREAK-EVEN PRICE, VARIABLE COSTS			\$ 43.61/TON		
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ -25.24	\$ _____
4. FIXED COSTS					
DEPREG., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		2.30	_____
EQUIPMENT		ACRE		2.18	_____
IRRIGATION		ACRE		38.41	_____
PRORATED ESTABLISHMENT	105.15	DOL.	0.10	10.51	_____
LAND (NET SHARE-RENT)		ACRE		20.50	_____
TOTAL FIXED COSTS		ACRE		\$ 73.90	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 379.14	\$ _____
BREAK-EVEN PRICE, TOTAL COSTS			\$ 54.16/TON		
6. NET PROJECTED RETURNS		ACRE		\$ -99.14	\$ _____

LAND CHARGE USES LANDLORD'S SHARE OF GROSS 33% LESS 33% OF FERTILIZER AND HARVEST. ESTABLISHMENT COSTS PRORATED OVER TEN YEARS.

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.

20. COASTAL BERMUDAGRASS, IRRIGATED, TEXAS ROLLING PLAINS I 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
SAND FIGHTER	2,51	APR	1.00	0.076	0.057	0.61	0.68
PICKUP TRUCK	10	APR	0.10	0.125	0.100	0.49	0.29
SAND FIGHTER	2,51	MAY	1.00	0.076	0.057	0.61	0.68
PICKUP TRUCK	10	MAY	0.10	0.125	0.100	0.49	0.29
SAND FIGHTER	2,51	JUNE	1.00	0.076	0.057	0.61	0.68
PICKUP TRUCK	10	JUNE	0.10	0.125	0.100	0.49	0.29
SAND FIGHTER	2,51	JULY	1.00	0.076	0.057	0.61	0.68
PICKUP TRUCK	10	JULY	0.10	0.125	0.100	0.49	0.29
PICKUP TRUCK	10	AUG	0.10	0.125	0.100	0.49	0.29
PICKUP TRUCK	10	SEPT	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.49</u>	<u>0.29</u>
TOTALS				1.052	0.829	5.38	4.48

21.
 LISTING OF THE NAME SET AND PRICE VECTOR REGION NUMBER: 5 DATE: 012281

CODE	ITEM NAME	NMCD	UNIT	PRICE	CODE	ITEM NAME	NMCD	UNIT	PRICE	CODE	ITEM NAME	NMCD	UNIT	PRICE
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.	80.00	56	-----	----	----	----	106	GROWTH STIMULANT	----	CWT.	----
7	STOCKER HEIFERS	----	CWT.	55.00	57	-----	----	----	----	107	COTTONSEED CAKE	----	LB.	0.10
8	FEEDER STEERS	----	CWT.	80.00	58	-----	----	----	----	108	SUPPLEMENT	----	CWT.	----
9	FEEDER HEIFERS	----	CWT.	65.00	59	-----	----	----	----	109	RANGE SUPPLEMENT	----	LB.	----
10	FEEDER CALVES	----	CWT.	67.50	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.	80.00	63	DUCKS	----	LB.	----	113	13-14% PRO FEED	----	CWT.	----
14	HEIFER CALVES	----	CWT.	70.00	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.	50.00	67	-----	----	BU.	----	117	26-30% PRO FEED	----	CWT.	----
18	BULL	----	CWT.	72.00	68	-----	----	BU.	----	118	31-35% PRO FEED	----	CWT.	----
19	CALVES	----	CWT.	110.00	69	-----	----	LB.	----	119	36-40% PRO FEED	----	CWT.	----
20	BULL CALVES	----	HEAD	100.00	70	COTTON=UPLAND	----	LB.	----	120	41-45% PRO FEED	----	CWT.	----
21	CULL DAIRY COWS	----	CWT.	48.00	71	COTTON=PIMA	----	BU.	----	121	46-50% PRO FEED	----	----	----
22	DAIRY BULL CALVE	----	HEAD	100.00	72	CORN	----	BU.	2.39	122	MILK REPLACER	----	CWT.	----
23	KID MOHAIR	----	LB.	----	73	GRAIN SORGHUM	----	CWT.	6.10	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.	4.40	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.	6.15
30	SHEEP	----	HEAD	60.00	80	SPRING WHEAT	----	LB.	----	130	TOT. DIG. NUT.	----	----	----
31	LAMBS	----	LB.	0.70	81	ALFALFA HAY	----	TON	70.00	131	DIG. PROTEIN	----	----	----
32	EWES LAMBS	----	HEAD	80.00	92	-----	----	----	----	132	DRY MATTER	----	CWT.	----
33	SLAUGHTER LAMBS	----	LB.	0.70	93	BERMUDA	----	TON	55.00	133	AUM'S	----	DOL.	----
34	-----	----	----	----	84	WHEAT&RYE GRASS	----	ACRE	----	134	-----	----	----	----
35	EWES	----	LB.	----	85	NATIVE GRASS	----	ACRE	----	135	SCW FEED GEST.	----	CWT.	6.95
36	CULL EWES	----	LB.	0.20	86	-----	----	----	----	136	SCW FEED LACT.	----	CWT.	6.95
37	RAMS	----	HEAD	----	87	SORGHUM FORAGES	----	ACRE	----	137	BCAR FEED	----	CWT.	6.95
38	-----	----	----	----	88	FOR. SORGHUM HAY	----	TON	55.00	138	PIG STARTER	----	CWT.	6.15
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	----	CWT.	15.00	142	-----	----	----	----
43	MARKET HOGS	----	CWT.	50.00	93	COTTON LINT	----	LB.	0.74	143	-----	----	----	----
44	GILT	----	HEAD	----	94	COTTONSEED	----	TON	110.00	144	-----	----	----	----
45	SOWS	----	HEAD	----	95	PEANUTS	----	----	----	145	RANGE IMPROV	----	ACRE	1.00
46	CULL SOWS	----	CWT.	36.00	96	PECANS	----	----	----	146	DEATH LOSS	----	DOL.	320.00
47	-----	----	----	----	97	PEACHES WHSLE	----	----	----	147	DEATH LOSS PIGS	----	DOL.	----
48	DEATH LOSS 2%	PIGS	HEAD	112.50	98	SOYBEANS	----	----	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	----	----	----

LISTING OF THE NAME SET AND PRICE VECTOR REGION NUMBER: 5 DATE: 012281

CODE	ITEM NAME	AMOD	UNIT	PRICE	CODE	ITEM NAME	AMOD	UNIT	PRICE	CODE	ITEM NAME	AMOD	UNIT	PRICE
151	PASTURE	----	ACR	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-EMERGE HERB	----	----	----
155	SORGHUM PASTURE	----	ACRE	----	205	FERT (N) APPL'D	----	LB.	0.26	255	SOIL STERILANT	----	----	----
156	COASTAL PG-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	----	----	----	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	----	----	----	265	DESICCANT	----	----	----
166	CORN STALKS	----	TCN	----	216	PHOSPHORUS	----	----	----	266	PRESERVATIVE	----	----	----
167	CRCP RESIDUE	----	ACRE	----	217	MIXED FERT.	----	----	----	267	CUS HARV SOYBEAN	----	----	----
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	10.00
171	LEGUME HAY	----	TON	----	221	POTASSIUM	----	----	----	271	CUST HARV SORG I	----	----	----
172	GRASS HAY	----	TON	----	222	-----	----	----	----	272	CUST HARV CORN	----	----	----
173	MIXED HAY	----	TON	----	223	-----	----	----	----	273	SUGAR BEETS HARV	----	----	----
174	NATIVE HAY	----	TON	----	224	-----	----	----	----	274	CUSTOM HAUL	----	LB.	0.25
175	SORGHUM HAY	----	TON	----	225	-----	----	----	----	275	CUSTOM HARV&HAUL	----	----	----
176	HAY (PROD.COST)	----	COL.	----	226	-----	----	----	----	276	STRIP & HAUL	----	----	----
177	RANGE IMPROVEMEN	----	ACRE	0.90	227	FOLIAR FEED	----	----	----	277	HAUL,COMP,EDUC.	----	----	----
178	IMPROVED PASTURE	----	ACRE	----	228	-----	----	----	----	278	CGITON GINNING	----	----	----
179	WHEAT PASTURE	----	DAYS	0.13	229	-----	----	----	----	279	HAUL,GIN,BST	----	----	----
180	WHEAT GRAZING	----	DAYS	0.13	230	LIME&GYPSUM	----	----	----	280	BAGS,TAGS,ETC.	----	----	----
181	SEED WHEAT	----	BU.	7.20	231	LIME	----	----	----	281	HAUL, CGHP&EDUC	----	----	----
182	GRASS SEED	----	LB.	----	232	GYPSUM	----	----	----	282	GIN, BAG, TIES	----	BALE	41.00
183	SUGAR BEET SEED	----	----	----	233	-----	----	----	----	283	HAUL GRAIN SORG	----	CWT.	0.25
184	SEED CORN/GRAIN	----	----	----	234	-----	----	----	----	284	HAUL WHEAT	----	BU.	0.15
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	----	LB.	0.18	237	FOLIAR FUNGICIDE	----	----	----	287	HAUL S. PEAS	----	----	----
188	ALFALFA SEED	----	LB.	1.30	238	INSECT. & FUNGI.	----	----	----	288	HAUL GUAR	----	CWT.	0.25
189	SOYBEAN SEED	----	BU.	8.50	239	FUNGICIDE	----	----	----	289	CUS HARV GUAR	----	ACRE	12.00
190	RYEGRASS SEED	----	----	----	240	INSECTICIDE	----	APPL	3.50	290	SEED COTTON-PIMA	----	----	----
191	COTTON DELINTED	----	LB.	0.42	241	-----	----	----	----	291	SD COTTON-UPLAND	----	LB.	0.40
192	-----	----	----	----	242	METHOXYCHLOR	----	----	----	292	HARV,CHAUL PIMA	----	----	----
193	COTTONSEED	----	TCN	110.00	243	MALATHION	----	----	----	293	HARVCHAUL UPLAND	----	----	----
194	SOUTHERN PEAS	----	----	----	244	PARATHION	----	GAL.	12.00	294	GIN,BAG,TIE-PIMA	----	----	----
195	GUAR SEED	----	LB.	0.30	245	INSECT. = EARLY	----	----	----	295	GIN,BAG,T UPLAND	----	----	----
196	COASTAL HAY	----	----	----	246	INSECT. = LATE	----	----	----	296	CUS. STRIP	COTT	LB.	0.06
197	SPRING WHEAT SD.	----	----	----	247	-----	----	----	----	297	-----	----	----	----
198	WINTER WHEAT SD.	----	----	----	248	HERB, PREEMERGE	----	ACRE	6.00	298	-----	----	----	----
199	POTATOR SEED	----	----	----	249	HERB, POSTEMERGE	----	----	----	299	PEAR BURNING	----	----	----
200	SEED	----	----	----	250	HERBICIDE	----	----	----	300	MACHINE HIRE	----	----	----

LISTING OF THE NAME SET AND PRICE VECTOR REGION NUMBER: 5 DATE: 012281

CODE	ITEM NAME	NMOD	UNIT	PRICE	CODE	ITEM NAME	NMOD	UNIT	PRICE	CODE	ITEM NAME	NMOD	UNIT	PRICE
301	CAR RENTAL	----	----	----	351	WEIGHING	----	----	----	401	-----	----	----	----
302	TRUCK RENTAL	----	----	----	352	CUSTOM GRINDING	----	----	----	402	-----	----	----	----
303	TRACTOR RENTAL	----	----	----	353	GRINDING&MIXING	----	----	----	403	-----	----	----	----
304	TRUCKING	----	----	----	354	CUSTOM BRANDING	----	----	----	404	-----	----	----	----
305	EARTH MOVING	----	----	----	355	-----	----	----	----	405	-----	----	----	----
306	DITCHING	----	----	----	356	-----	----	----	----	406	-----	----	----	----
307	DIGGING	----	----	----	357	-----	----	----	----	407	-----	----	----	----
308	LAND PREPARATION	----	----	----	358	CTHER IRIG LABOR	----	----	----	408	SALT & MINERAL	----	LB.	0.07
309	DEEP BREAK	----	----	----	359	IRRIG. LABOR	----	HOUR	5.00	409	VET & PROCESSING	----	----	----
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	----	HOUR	3.25	413	SHEARING	----	----	----
314	HIRELIVSTKEQUIP	----	----	----	364	-----	----	----	----	414	VET & MEDICINE	HOGS	DOL.	1.00
315	-----	----	----	----	365	-----	----	----	----	415	VET. MED. (SOHS)	----	HEAD	3.00
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	----	----	----	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	PRCESSE&MARKET	----	----	----	429	-----	----	----	----
330	FERTILIZER APPLI	----	----	----	380	HARV.PACK,MARKET	----	----	----	430	FUEL FOR HEATING	----	----	----
331	PESTICIDE APPLI.	----	----	----	381	CUSTOM HARVEST	----	----	----	431	FUEL FOR DRYING	----	----	----
332	HERBICIDE APPLI.	----	----	----	382	CUSTOM PACKING	----	----	----	432	DRYING	----	----	----
333	INSECT. APPLI.	----	APPL	2.50	383	MARKETING	----	----	----	433	STORAGE	----	----	----
334	HIRE FERT SPREAD	----	----	----	384	ICING	----	----	----	434	FARM STORAGE	----	----	----
335	DEFOLIANT APPLI.	----	----	----	385	PACK & CONTAINER	----	----	----	435	COMM. STORAGE	----	----	----
336	SCOUTING	----	----	----	386	PACK & COOL	----	----	----	436	WAREHOUSING	----	----	----
337	CUSTOM SPRIGGING	----	----	----	387	-----	----	----	----	437	-----	----	----	----
338	SWATH BALE HAUL	----	----	----	388	-----	----	----	----	438	COLS STORAGE	----	----	----
339	MOW,RAKE,BALE	----	----	----	389	-----	----	----	----	439	-----	----	----	----
340	CUSTOM BALING	----	----	----	390	-----	----	----	----	440	BROKERAGE	----	----	----
341	CUSTOM BALE HAUL	----	BALE	0.60	391	HARVEST & MARKET	----	----	----	441	GIN,BAG, TIES	----	BALE	41.00
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	----	----	0.12	395	FENCE REPAIR	----	HEAD	2.70	445	TAXES	----	----	----
346	STACK MOVING	----	----	----	396	WATER FACIL REPR	----	HEAD	1.30	446	REAL ESTATE TAX	----	----	----
347	HAYING&STACKING	----	----	----	397	BARN REPAIR	----	HEAD	1.55	447	PERSONAL TAXES	----	----	----
348	AERIAL APPL.	----	----	2.50	398	CORRAL REPAIR	----	----	----	448	LICENSES	----	----	----
349	-----	----	----	----	399	MGMT RECORDS	----	----	----	449	PERMITS	----	----	----
350	HAULING&MKTG	----	----	----	400	MISC EXPENSE	----	DOL.	1.00	450	INSUR. PREMIUMS	----	----	----

CODE	ITEM NAME	NMOD	UNIT	PRICE	CODE	ITEM NAME	NMOD	UNIT	PRICE	CODE	ITEM NAME	NMOD	UNIT	PRICE
451	HAIL INSURANCE	----	----	----	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	ACPE	----	4.00	504	CST SPR CSTL BRM	----	ACRE	22.50	554	-----	----	----	----
455	HAIL INS. COTTON	----	----	----	505	HRBCO CSTL BERM.	----	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	8.00	558	-----	----	----	4.80
459	GEN FM OVERHEAD	----	----	----	509	HERBI. COTTON	----	ACRE	6.00	559	-----	----	----	----
460	UTILITIES	----	----	----	510	GUAR SEED	----	LB.	0.30	560	-----	----	----	----
461	-----	----	----	----	511	CSTM HAUL GUAR	----	CWT.	0.20	561	-----	----	----	----
462	-----	----	----	----	512	CSTM HVST GUAR	----	ACRE	12.00	562	-----	----	----	----
463	-----	----	----	----	513	INSECT. WHEAT	----	CRTN	4.92	563	-----	----	----	----
464	ELECTRICITY	----	----	----	514	CSTM HAUL WHEAT	----	BU.	0.15	564	-----	----	----	----
465	IRRIG. EQUIP.	----	----	----	515	CSTM HVST WHEAT	----	ACRE	10.00	565	-----	----	----	----
466	WATER CHARGE	----	----	----	516	CST HL GR. SORG.	----	CWT.	0.25	566	-----	----	----	----
467	TANK IRRIGATION	----	----	----	517	INSECT. GR SCRG.	----	ACRE	3.00	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	HRECO	----	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	HERB. SCYBEANS	----	ACRE	----	576	-----	----	----	----
477	PASTURE RENT	----	----	----	527	CUST HRV SB.	----	BU.	----	577	-----	----	----	----
478	GRAZING PERMITS	----	----	----	528	HERB. SD. PEAS	----	ACRE	----	578	-----	----	----	----
479	GRAZING LEASES	----	----	----	529	-----	----	----	----	579	-----	----	----	----
480	TRUCKING&TRAVEL	----	----	----	530	INSECT. CORN	----	ACRE	----	580	-----	----	----	50.00
481	TRUCKING	----	----	----	531	HERB. CORN	----	ACRE	4.20	581	-----	----	----	7.66
482	FREIGHT	----	----	----	532	HERB. FOR. SCRG.	----	ACRE	----	582	-----	----	----	12.81
483	-----	----	----	----	533	HERB. WHEAT	----	ACRE	----	583	-----	----	----	----
484	HAULING	----	----	----	534	-----	----	----	----	584	-----	----	----	----
485	HAULING & MKTG.	STOC	CWT.	0.50	535	-----	----	----	1.21	585	-----	----	----	----
486	SALES COMM	HOGS	HEAD	1.25	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	-----	----	----	----	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: 5 DATE: 012281

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 PER 1000 CU. FT. CF NATURAL GAS	0.0
6.	NOMINAL 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 MULTIPLIER (HRS/ACIN)	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	0.1500
23.	REAL INTEREST RATE	0.0

MACHINERY COMPLEMENT (5)

DATE: 012281

NAME OF MACHINE	1 COLUMN 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
TRACTOR	1.	150.0	36800.	4.5	0.88	1.20	0.0	1.60	500.	7.0	0.680	0.920	33120.	3.	12000.	150.
TRACTOR	2.	125.0	31250.	4.5	0.88	1.20	0.0	1.60	600.	7.0	0.680	0.920	28125.	3.	12000.	125.
TRACTOR	3.	100.0	27360.	4.5	0.88	1.20	0.0	1.60	500.	7.0	0.680	0.920	24620.	3.	12000.	100.
TRACTOR	4.	75.0	17700.	4.5	0.88	1.20	0.0	1.60	300.	7.0	0.680	0.920	15930.	3.	12000.	75.
TRACTOR	5.	40.0	10800.	4.5	0.83	1.20	0.0	1.60	300.	7.0	0.680	0.920	9720.	3.	12000.	40.
TRACTOR 4 WH DR	6.	225.0	56900.	4.5	0.88	1.20	0.0	1.60	600.	7.0	0.680	0.920	51210.	3.	12000.	225.
	7.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	1.	1.	0.
	8.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	1.	1.	0.
	9.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	1.	1.	0.
PICKUP TRUCK	10.	0.5	7800.	30.0	0.88	0.80	0.0	1.60	700.	3.0	0.600	0.885	7000.	1.	2800.	1.
PICKUP 4 WH DR.	11.	0.5	8300.	30.0	0.88	0.80	0.0	1.60	700.	3.0	0.600	0.885	7000.	1.	4000.	1.
	12.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	1.	1.	0.
	13.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	1.	1.	0.
COTTON STRIPR SP	14.	6.6	45000.	2.8	0.67	0.60	0.0	1.60	300.	7.0	0.600	0.885	40000.	3.	2100.	105.
	15.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	1.	1.	0.
	16.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	1.	1.	0.
	17.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	1.	1.	0.
	18.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	1.	1.	0.
	19.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	1.	1.	0.
	20.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	1.	1.	0.
	21.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	1.	1.	0.
	22.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	1.	1.	0.
SWATHER S.P.	23.	14.0	26000.	5.0	0.77	1.00	0.0	1.30	300.	5.0	0.660	0.880	25000.	3.	1500.	40.
	24.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	1.	1.	0.
	25.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	1.	1.	0.
	26.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	1.	1.	0.
	27.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	1.	1.	0.
	28.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	1.	1.	0.
	29.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	1.	1.	0.
ROLLING CULT	30.	20.0	3500.	3.5	0.80	1.00	0.0	1.80	200.	7.0	0.600	0.885	3200.	0.	2000.	0.
ROLLING CULT	31.	26.6	4500.	3.5	0.80	1.00	0.0	1.80	200.	7.0	0.600	0.885	4500.	0.	2000.	0.
FLEX ROT HOE	32.	20.0	2500.	8.0	0.80	1.00	0.0	1.80	100.	7.0	0.600	0.885	2300.	0.	2000.	0.
CULTIVATOR 6R	33.	20.0	4000.	3.5	0.75	1.00	0.0	1.80	100.	7.0	0.600	0.885	3600.	0.	2000.	0.
CULTIVATOR 8R	34.	26.6	5200.	3.5	0.75	1.00	0.0	1.80	100.	7.0	0.600	0.885	4700.	0.	2000.	0.
	35.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
LISTER-PLNT6R	36.	20.0	4500.	4.5	0.80	1.00	0.0	1.80	150.	7.0	0.600	0.885	4200.	0.	2000.	0.
LISTER-PLNT8R	37.	26.6	5250.	4.5	0.80	1.00	0.0	1.80	150.	7.0	0.600	0.885	4750.	0.	2000.	0.
BED PLANTER6R	38.	20.0	3540.	4.5	0.60	0.80	0.0	1.60	100.	7.0	0.600	0.885	3200.	0.	1200.	0.
BED PLANTER8R	39.	26.6	4500.	4.5	0.60	0.80	0.0	1.60	100.	7.0	0.600	0.885	4050.	0.	1200.	0.
TANDEM DISC	40.	14.0	4500.	4.5	0.83	0.65	0.0	1.80	200.	7.0	0.600	0.885	4250.	0.	2000.	0.
TANDEM DISC	41.	20.0	7500.	4.5	0.83	0.65	0.0	1.80	200.	7.0	0.600	0.885	7200.	0.	2000.	0.
OFFSET DISC	42.	14.0	7000.	4.5	0.83	0.65	0.0	1.80	200.	7.0	0.600	0.885	6700.	0.	2000.	0.
OFFSET DISC	43.	28.0	15000.	4.5	0.83	0.65	0.0	1.80	200.	7.0	0.600	0.885	14000.	0.	2000.	0.
CHISEL	44.	23.0	6200.	4.5	0.80	1.00	0.0	1.80	200.	7.0	0.600	0.885	5700.	0.	2000.	0.
CHISEL	45.	41.0	11500.	4.5	0.80	1.00	0.0	1.80	200.	7.0	0.600	0.885	11000.	0.	2000.	0.
MLBD ROLLOVER	46.	5.3	6500.	4.5	0.80	1.00	0.0	1.30	200.	7.0	0.600	0.885	5900.	0.	2000.	0.
MOLDBOARD 63	47.	8.0	5000.	4.5	0.80	1.00	0.0	1.30	100.	7.0	0.600	0.885	4500.	0.	2000.	0.
MOLDBOARD 128	48.	16.0	11000.	4.5	0.80	1.00	0.0	1.30	150.	7.0	0.600	0.885	10500.	0.	2000.	0.
ONEWAY	49.	16.0	3200.	5.0	0.80	0.65	0.0	1.80	150.	7.0	0.600	0.885	3000.	0.	2000.	0.
RODWEEDER	50.	30.0	4800.	5.0	0.80	1.00	0.0	1.80	240.	7.0	0.600	0.885	4400.	0.	2000.	0.

27.

MACHINERY COMPLEMENT(5)

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
SAND FIGHTER	51.	22.5	1000.	8.0	0.80	1.00	0.0	1.80	100.	7.0	0.600	0.885	900.	0.	750.	0.
HARROW	52.	16.0	2000.	4.5	0.80	0.65	0.0	1.80	120.	7.0	0.600	0.885	1750.	0.	2000.	0.
PACKER	53.	8.3	550.	6.0	0.80	0.80	0.0	1.80	200.	7.0	0.600	0.885	450.	0.	2000.	0.
LISTER 6R	54.	20.0	1590.	4.5	0.80	1.00	0.0	1.80	150.	7.0	0.600	0.885	1400.	0.	2000.	0.
LISTER 8R	55.	26.6	2500.	4.5	0.80	1.00	0.0	1.80	150.	7.0	0.600	0.885	2200.	0.	2000.	0.
SHREDDER 2R	56.	6.6	1200.	3.7	0.80	0.60	0.0	1.80	125.	7.0	0.600	0.885	1100.	0.	2000.	0.
SHREDDER 4R	57.	13.3	3500.	3.7	0.80	0.60	0.0	1.80	125.	7.0	0.600	0.885	3300.	0.	2000.	0.
GRAIN DRILL	58.	13.5	4400.	4.0	0.72	0.75	0.0	1.80	120.	7.0	0.600	0.885	4000.	0.	1000.	0.
GR DRILL/FERT	59.	13.5	4400.	4.0	0.72	0.75	0.0	1.80	120.	7.0	0.600	0.885	4000.	0.	1000.	0.
BOX FLOAT	60.	7.0	575.	6.0	0.60	0.60	0.0	1.80	100.	7.0	0.600	0.885	500.	0.	2500.	0.
HERB SPR/DISC	61.	14.0	650.	4.5	0.83	0.65	0.0	1.80	100.	7.0	0.600	0.885	500.	0.	2000.	0.
COTTON TR 33L	62.	6.6	2400.	10.0	0.82	1.00	0.0	1.80	150.	7.0	0.600	0.885	1600.	0.	2000.	0.
COTTON TR 58L	63.	6.6	4000.	10.0	0.82	1.00	0.0	1.80	150.	7.0	0.600	0.885	2700.	0.	2000.	0.
COTTON STR/ASK	64.	6.6	12050.	2.8	0.67	0.60	0.0	1.60	300.	5.0	0.600	0.885	10850.	0.	1500.	0.
	65.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
	66.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
	67.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
	68.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
	69.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
	70.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	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.
	86.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
	87.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
	88.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
	89.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
	90.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
	91.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
	92.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
	93.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
	94.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
	95.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
	96.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
	97.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
	98.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
	99.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
	100.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.