CARROTS, IRRIGATED, TEXAS RIO GRANDE VALLEY REGION
PROJECTED 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	JUNE	0.10	0.125	0.100	0.43	0.24
WTR TANK&TRALR	5.49	JULY	1.00	0.440	0.333	6.65	5.55
SHREDDER	1.41	JULY	1.00	0.736	0.557	5.54	8.88
MOLDBOARD PLOW	1.31	JULY	0.50	0.226	0.171	2.10	3.80
CHISEL PLOW	4.33	JULY	0.50	0.084	0.064	0.25	0.74
TANDEM DISC	1.40	JULY	2.00	0.292	0.221	2.58	4.84
PICKUP TRUCK	10	JULY	0.10	0.125	0.100	0.43	0.24
FLOAT PLANE	1.45	AUG	1.00	0.216	0.164	1.70	3.38
TANDEM DISC	1.40	AUG	1.00	0.146	0.110	1.29	2.42
HERB SPRAYR 6R	47	AUG	1.00	0.0	0.159	0.10	0.34
TANDEM DISC	1.40	AUG	1.00	0.146	0.110	1.29	2.42
BEDDER 6R	2.35	AUG	1.00	0.151	0.115	1.08	1.62
FERT.APPL.RNTD	3.59	AUG	1.00	0.203	0.154	0.82	0.99
PICKUP TRUCK	10	AUG	0.10	0.125	0.100	0.43	0.24
STANHAY PLANTR	2.58	SEPT	1.00	0.310	0.235	3.02	3.45
DITCHER BLADE	4.48	SEPT	0.01	0.005	0.004	0.01	0.05
PICKUP TRUCK	10	SEPT	0.10	0.125	0.100	0.43	0.24
CULTIVATOR 6R	3.44	OCT	1.00	0.207	0.157	1.02	1.70
DITCHER BLADE	4.48	OCT	0.01	0.005	0.004	0.01	0.05
PICKUP TRUCK	10	OCT	0.10	0.125	0.100	0.43	0.24
FERT.APPL.RNTD	3.59	NOV	1.00	0.203	0.154	0.82	0.99
CULTIVATOR 6R	3.44	NOV	1.00	0.207	0.157	1.02	1.70
DITCHER BLADE	4.48	NOV	0.01	0.005	0.004	0.01	0.05
PICKUP TRUCK	10	NOV	0.10	0.125	0.100	0.43	0.24
DITCHER BLADE	4.48	DEC	0.01	0.005	0.004	0.01	0.05
PICKUP TRUCK	10	DEC	0.10	0.125	0.100	0.43	0.24
CULTIVATOR 6R	3.44	JAN	1.00	0.207	0.157	1.02	1.70
DITCHER BLADE	4.48	JAN	0.01	0.005	0.004	0.01	0.05
PICKUP TRUCK	10	JAN	0.10	0.125	0.100	0.43	0.24
PICKUP TRUCK	10	FEB	0.10	0.125	0.100	0.43	0.24
PICKUP TRUCK	10	MAR	0.10	0.125	0.100	0.43	0.24
PICKUP TRUCK	10	APR	0.10	0.125	0.100	0.43	0.24
PICKUP TRUCK	10	MAY	0.10	0.125	0.100	0.43	0.24
TOTALS				5.300	4.238	35.55	47.62

PROJECTIONS FOR PLANNING PURPOSES ONLY
NOT TO BE USED WITHOUT UPDATING AFTER 11/05/80. B-1241(C19)

CUCUMBERS, IRRIGATED, TEXAS RIO GRANDE VALLEY REGION
PROJECTED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED $/UNIT	PROJECTED VALUE	YOUR ESTIMATE
1. GROSS RECEIPTS					
CUCUMBERS	300.00	CRTN	5.00	1500.00	______
TOTAL PROJECTED RETURNS				$ 1500.00	$______
2. VARIABLE COSTS	INPUT USE				
PREHARVEST COSTS					
CUCUMBER SEED	2.50	LB.	6.25	15.63	______
NITROGEN (DRY)	100.00	LB.	0.21	21.00	______
PHOSPHATE	60.00	LB.	0.20	12.00	______
FOLFEED	1.00	ACRE	3.18	3.18	______
HERBICIDE	1.00	ACRE	3.50	3.50	______
INSECTICIDE	5.00	APPL	4.90	24.50	______
FUNGICIDE	6.00	APPL	4.35	26.10	______
PESTICIDE APPL.	7.00	APPL	2.50	17.50	______
IRRIG. WATER	8.00	APPL	2.00	16.00	______
BEE RENT	1.00	ACRE	12.00	12.00	______
IRRIGATION WATER	48.00	ACIN			
FUEL & LUBE--TRACTOR		ACRE		10.08	______
EQUIPMENT		ACRE		3.00	______
REPAIRS------TRACTOR		ACRE		2.18	______
EQUIPMENT		ACRE		3.81	______
LABOR--------MACHINERY	3.93	HOUR	4.50	17.68	______
IRRIGATION	12.00	HOUR	3.50	42.00	______
OTHER	10.00	HOUR	3.50	35.00	______
OPERATING CAPITAL	44.80	DOL.	0.13	5.82	______
SUBTOTAL, PREHARVEST		ACRE		$ 270.97	$______
HARVEST COSTS					
HARVEST	300.00	CRTN	1.10	330.00	______
PACK&CONT	300.00	CRTN	1.40	420.00	______
MKT-VEGETABLES	300.00	CRTN	0.30	90.00	______
SUBTOTAL, HARVEST		ACRE		$ 840.00	$______
TOTAL VARIABLE COSTS		ACRE		$ 1110.97	$______
3. INCOME ABOVE VARIABLE COSTS		ACRE		$ 389.03	$______
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		18.09	______
EQUIPMENT		ACRE		10.80	______
LAND (NET SHARE-RENT)		ACRE		90.00	______
TOTAL FIXED COSTS		ACRE		$ 118.89	$______
5. TOTAL PROJECTED COSTS		ACRE		$ 1229.86	$______
6. NET PROJECTED RETURNS		ACRE		$ 270.14	$______

CUCUMBERS SOLD IN 50-55 POUND BUSHEL CARTONS.

INFORMATION PRESENTED IS PREPARED SOLELY AS A GENERAL GUIDELINE 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/OR DEVELOPED BY STAFF MEMBERS OF THE TEXAS AGRICULTURAL EXTENSION SERVICE AND APPROVED FOR PUBLICATION.

CUCUMBERS, IRRIGATED, TEXAS RIO GRANDE VALLEY REGION
PROJECTED 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
SHREDDER 4R	4.46	SEPT	1.00	0.283	0.214	0.69	2.24
OFFSET DISC	1.38	SEPT	1.00	0.210	0.159	1.79	3.79
PICKUP TRUCK	10	SEPT	0.10	0.125	0.100	0.43	0.24
PICKUP TRUCK	10	OCT	0.10	0.125	0.100	0.43	0.24
PICKUP TRUCK	10	NOV	0.10	0.125	0.100	0.43	0.24
PICKUP TRUCK	10	DEC	0.10	0.125	0.100	0.43	0.24
FERT.APPL.ANID	3.59	JAN	1.00	0.203	0.154	0.82	0.99
DITCHER BLADE	4.48	JAN	0.01	0.005	0.004	0.01	0.05
PICKUP TRUCK	10	JAN	0.10	0.125	0.100	0.43	0.24
BEDDER 6R	2.35	FEB	1.00	0.151	0.115	1.08	1.62
RLNG CULT 6R	2.34	FEB	1.00	0.194	0.147	1.54	2.23
STANHAY PLANTR	1.58	FEB	1.00	0.310	0.235	3.30	4.45
HERB SPRAYR 6R	2.47	FEB	1.00	0.209	0.159	1.47	2.07
DITCHER BLADE	4.48	FEB	0.01	0.005	0.004	0.01	0.05
PICKUP TRUCK	10	FEB	0.10	0.125	0.100	0.43	0.24
RLNG CULT 6R	3.34	MAR	1.00	0.194	0.147	1.05	1.57
FERT.APPL.ANID	3.59	MAR	1.00	0.203	0.154	0.82	0.99
DITCHER BLADE	4.48	MAR	0.01	0.005	0.004	0.01	0.05
PICKUP TRUCK	10	MAR	0.10	0.125	0.100	0.43	0.24
RLNG CULT 6R	3.34	APR	1.00	0.194	0.147	1.05	1.57
DITCHER BLADE	4.48	APR	0.01	0.005	0.004	0.01	0.05
PICKUP TRUCK	10	APR	0.10	0.125	0.100	0.43	0.24
DITCHER BLADE	4.48	MAY	1.00	0.504	0.382	1.07	4.80
PICKUP TRUCK	10	MAY	0.10	0.125	0.100	0.43	0.24
PICKUP TRUCK	10	JUNE	0.10	0.125	0.100	0.43	0.24
TOTALS				3.928	3.029	19.07	28.89

PROJECTIONS FOR PLANNING PURPOSES ONLY
NOT TO BE USED WITHOUT UPDATING AFTER 11/05/80. B-1241(C19)

HONEYDEWS, IRRIGATED, TEXAS RIO GRANDE VALLEY REGION
PROJECTED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED $/UNIT	PROJECTED VALUE	YOUR ESTIMATE
1. GROSS RECEIPTS					
HONEYDEWS	750.00	CRTN	2.75	2062.50	________
TOTAL PROJECTED RETURNS				$ 2062.50	$________
2. VARIABLE COSTS	INPUT USE				
PREHARVEST COSTS					
HONEYDEW SEED	3.00	LB.	6.00	18.00	________
NITROGEN (DRY)	100.00	LB.	0.21	21.00	________
PHOSPHATE	80.00	LB.	0.20	16.00	________
FOLFEED	1.00	ACRE	3.98	3.98	________
FUNGICIDE	5.00	APPL	4.23	21.15	________
FUNGICIDE	10.00	APPL	4.23	42.30	________
HERBICIDE	2.00	ACRE	22.58	45.16	________
PESTICIDE APPL.	10.00	APPL	2.50	25.00	________
IRRIG. WATER	5.00	APPL	2.00	10.00	________
BEE RENT	0.50	ACRE	12.00	6.00	________
IRRIGATION WATER	30.00	ACIN			
FUEL & LUBE--TRACTOR		ACRE		17.41	________
EQUIPMENT		ACRE		3.00	________
REPAIRS------TRACTOR		ACRE		3.83	________
EQUIPMENT		ACRE		5.38	________
LABOR--------MACHINERY	4.84	HOUR	4.50	21.78	________
IRRIGATION	7.50	HOUR	3.50	26.25	________
OTHER	10.00	HOUR	3.50	35.00	________
OPERATING CAPITAL	74.86	DOL.	0.13	9.73	________
SUBTOTAL, PREHARVEST		ACRE		$ 330.98	$________
HARVEST COSTS					
HARVEST	750.00	CRTN	0.50	375.00	________
PACK&CONT	750.00	CRTN	1.25	937.50	________
MKT-VEGETABLES	750.00	CRTN	0.30	225.00	________
SUBTOTAL, HARVEST		ACRE		$ 1537.50	$________
TOTAL VARIABLE COSTS		ACRE		$ 1868.48	$________
3. INCOME ABOVE VARIABLE COSTS		ACRE		$ 194.02	$________
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		30.04	________
EQUIPMENT		ACRE		13.92	________
LAND (NET SHARE-RENT)		ACRE		90.00	________
TOTAL FIXED COSTS		ACRE		$ 133.95	$________
5. TOTAL PROJECTED COSTS		ACRE		$ 2002.43	$________
6. NET PROJECTED RETURNS		ACRE		$ 60.07	$________

HONEYDEWS SOLD IN 30 POUND CARTONS.

INFORMATION PRESENTED IS PREPARED SOLELY AS A GENERAL GUIDELINE 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/OR DEVELOPED BY STAFF MEMBERS OF THE TEXAS AGRICULTURAL EXTENSION SERVICE AND APPROVED FOR PUBLICATION.

HONEYDEWS, IRRIGATED, TEXAS RIO GRANDE VALLEY REGION
PROJECTED 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
SHREDDER 4R	4.46	SEPT	1.00	0.283	0.214	0.69	2.24
OFFSET DISC	1.38	SEPT	1.00	0.210	0.159	1.79	3.79
PICKUP TRUCK	10	SEPT	0.10	0.125	0.100	0.43	0.24
MOLDBOARD PLOW	1.31	OCT	0.50	0.226	0.171	2.10	3.80
CHISEL PLOW	1.33	OCT	0.50	0.084	0.064	0.71	1.32
TANDEM DISC	1.40	OCT	2.00	0.292	0.221	2.58	4.84
PICKUP TRUCK	10	OCT	0.10	0.125	0.100	0.43	0.24
FLOAT PLANE	1.45	NOV	1.00	0.216	0.164	1.70	3.38
RLNG CULT 6R	2.34	NOV	1.00	0.194	0.147	1.54	2.23
PICKUP TRUCK	10	NOV	0.10	0.125	0.100	0.43	0.24
RLNG CULT 6R	2.34	DEC	1.00	0.194	0.147	1.54	2.23
PICKUP TRUCK	10	DEC	0.10	0.125	0.100	0.43	0.24
FERT.APPL.RNTD	3.59	JAN	1.00	0.203	0.154	0.82	0.99
BEDDER 6R	2.35	JAN	1.00	0.151	0.115	1.08	1.62
RLNG CULT 6R	2.34	JAN	1.00	0.194	0.147	1.54	2.23
HERB SPRAYR 6R	2.47	JAN	1.00	0.209	0.159	1.47	2.07
PICKUP TRUCK	10	JAN	0.10	0.125	0.100	0.43	0.24
STANHAY PLANTR	1.58	FEB	1.00	0.310	0.235	3.30	4.45
RLNG CULT 6R	3.34	FEB	1.00	0.194	0.147	1.05	1.57
DITCHER BLADE	4.48	FEB	0.01	0.005	0.004	0.01	0.05
PICKUP TRUCK	10	FEB	0.10	0.125	0.100	0.43	0.24
RLNG CULT 6R	3.34	MAR	1.00	0.194	0.147	1.05	1.57
HERB SPRAYR 6R	2.47	MAR	1.00	0.209	0.159	1.47	2.07
FERT.APPL.RNTD	3.59	MAR	1.00	0.203	0.154	0.82	0.99
DITCHER BLADE	4.48	MAR	0.01	0.005	0.004	0.01	0.05
PICKUP TRUCK	10	MAR	0.10	0.125	0.100	0.43	0.24
DITCHER BLADE	4.48	APR	0.01	0.005	0.004	0.01	0.05
PICKUP TRUCK	10	APR	0.10	0.125	0.100	0.43	0.24
DITCHER BLADE	4.48	MAY	0.01	0.005	0.004	0.01	0.05
PICKUP TRUCK	10	MAY	0.10	0.125	0.100	0.43	0.24
PICKUP TRUCK	10	JUNE	0.10	0.125	0.100	0.43	0.24
TOTALS				4.840	3.720	29.63	43.95

BROCCOLI, IRRIGATED, RIO GRANDE VALLEY REGION
ESTIMATED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED $/UNIT	PROJECTED VALUE	YOUR ESTIMATE
1. GROSS RECEIPTS					
BROCCOLI	350.00	CRTN	8.00	2800.00	______
TOTAL PROJECTED RETURNS				$ 2800.00	$______
2. VARIABLE COSTS	INPUT USE				
PREHARVEST COSTS					
SD-BROCCOLI	1.00	LB.	108.00	108.00	______
NITROGEN (DRY)	30.00	LB.	0.21	6.30	______
PHOSPHATE	60.00	LB.	0.20	12.00	______
POTASH	30.00	LB.	0.20	6.00	______
NITROGEN-LIQUID	180.00	LB.	0.19	34.20	______
HERBI. BROC	1.00	APPL	5.32	5.32	______
INSECT. BROC.	3.00	APPL	5.44	16.32	______
FUNGI. BROC.	2.00	APPL	3.92	7.84	______
PESTICIDE APPL.	3.00	ACRE	2.50	7.50	______
IRRIGATION WATER	4.00	APPL	3.00	12.00	______
IRRIGATION WATER	24.00	ACIN			
FUEL & LUBE--TRACTOR		ACRE		10.95	______
EQUIPMENT		ACRE		1.80	______
REPAIRS------TRACTOR		ACRE		2.56	______
EQUIPMENT		ACRE		4.10	______
LABOR---------MACHINERY	3.69	HOUR	4.50	16.60	______
IRRIGATION	24.00	HOUR	3.50	84.00	______
OTHER	12.00	HOUR	3.50	42.00	______
OPERATING CAPITAL	71.16	DOL.	0.10	7.12	______
SUBTOTAL, PREHARVEST		ACRE		$ 384.62	$______
HARVEST COSTS					
HV & HL BROC.	350.00	CRTN	1.26	441.00	______
CTN & PK BROC.	350.00	CRTN	1.95	682.50	______
MKT-VEGETABLES	350.00	CRTN	0.30	105.00	______
SUBTOTAL, HARVEST		ACRE		$ 1228.50	$______
TOTAL VARIABLE COSTS		ACRE		$ 1613.12	$______
3. INCOME ABOVE VARIABLE COSTS		ACRE		$ 1186.88	$______
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		15.78	______
EQUIPMENT		ACRE		11.08	______
LAND (NET SHARE-RENT)		ACRE		90.00	______
TOTAL FIXED COSTS		ACRE		$ 116.86	$______
5. TOTAL PROJECTED COSTS		ACRE		$ 1729.98	$______
6. NET PROJECTED RETURNS		ACRE		$ 1070.02	$______

BROCCOLI, IRRIGATED, RIO GRANDE VALLEY 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
SHREDDER 4R	4.46	AUG	1.00	0.283	0.214	0.69	2.00
MOLDBOARD PLOW	3.31	AUG	1.00	0.451	0.342	2.66	4.11
OFFSET DISC	3.38	AUG	2.00	0.421	0.319	2.14	4.29
FLOAT PLANE	2.45	AUG	1.00	0.216	0.164	1.50	2.40
BEDDER 6R	2.35	AUG	1.00	0.151	0.115	1.08	1.44
PICKUP TRUCK	10	AUG	0.10	0.125	0.100	0.43	0.22
FERT.APPL.RNTD	3.59	SEPT	1.00	0.203	0.154	0.82	0.87
PLANTER,PENUT	3.73	SEPT	1.00	0.279	0.212	1.33	1.86
HERB SPRAYR 6R	4.47	SEPT	1.00	0.209	0.159	0.51	1.17
STANHAY PLANTR	2.58	SEPT	1.00	0.310	0.235	3.02	3.08
PICKUP TRUCK	10	SEPT	0.10	0.125	0.100	0.43	0.22
PICKUP TRUCK	10	OCT	0.10	0.125	0.100	0.43	0.22
CULTIVATOR 6R	2.44	OCT	1.00	0.207	0.157	1.53	2.15
CULTIVATOR 6R	2.44	NOV	1.00	0.207	0.157	1.53	2.15
PICKUP TRUCK	10	NOV	0.10	0.125	0.100	0.43	0.22
PICKUP TRUCK	10	DEC	0.10	0.125	0.100	0.43	0.22
PICKUP TRUCK	10	JAN	0.10	0.125	0.100	0.43	0.22
TOTALS				3.689	2.827	19.42	26.86

PROJECTIONS FOR PLANNING PURPOSES ONLY
NOT TO BE USED WITHOUT UPDATING AFTER 11/05/80. B-1241(C17)

JALAPENO PEPPERS, IRRIGATED, RIO GRANDE VALLEY
ESTIMATED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED $/UNIT	PROJECTED VALUE	YOUR ESTIMATE
1. GROSS RECEIPTS					
JALAPENOS	160.00	CWT.	20.00	3200.00	________
TOTAL PROJECTED RETURNS				$ 3200.00	$________
2. VARIABLE COSTS	INPUT USE				
PREHARVEST COSTS					
SEED-JALAPENO	3.00	LB.	25.00	75.00	________
NITROGEN (DRY)	100.00	LB.	0.21	21.00	________
PHOSPHATE	60.00	LB.	0.20	12.00	________
HERBI-PEPPERS	2.00	APPL	13.65	27.30	________
INSTCD-PEPPER	15.00	APPL	4.64	69.60	________
PESTICIDE APPL.	15.00	ACRE	2.50	37.50	________
IRRIGATION WATER	10.00	APPL	3.00	30.00	________
IRRIGATION WATER	60.00	ACIN			
FUEL & LUBE--TRACTOR		ACRE		23.31	________
EQUIPMENT		ACRE		1.80	________
REPAIRS------TRACTOR		ACRE		4.85	________
EQUIPMENT		ACRE		5.13	________
LABOR--------MACHINERY	7.53	HOUR	4.50	33.89	________
IRRIGATION	60.00	HOUR	3.50	210.00	________
OPERATING CAPITAL	97.11	DOL.	0.10	9.71	________
SUBTOTAL, PREHARVEST		ACRE		$ 561.09	$________
HARVEST COSTS					
HARV-JALAPENO	160.00	CWT.	7.50	1200.00	________
PK & CNT PEPPER	160.00	CWT.	1.50	240.00	________
MKT-VEGETABLES	160.00	CWT.	0.30	48.00	________
SUBTOTAL, HARVEST		ACRE		$ 1488.00	$________
TOTAL VARIABLE COSTS		ACRE		$ 2049.09	$________
3. INCOME ABOVE VARIABLE COSTS		ACRE		$ 1150.91	$________
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		40.39	________
EQUIPMENT		ACRE		21.77	________
LAND (NET SHARE-RENT)		ACRE		90.00	________
TOTAL FIXED COSTS		ACRE		$ 152.16	$________
5. TOTAL PROJECTED COSTS		ACRE		$ 2201.25	$________
6. NET PROJECTED RETURNS		ACRE		$ 998.75	$________

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JALAPENO PEPPERS, IRRIGATED, RIO GRANDE VALLEY
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
SHREDDER	4.41	DEC	1.00	0.736	0.557	1.50	3.44
MOLDBOARD PLOW	1.31	DEC	1.00	0.451	0.342	4.20	6.80
CHISEL PLOW	3.33	DEC	1.00	0.168	0.127	0.85	1.36
DISC TILLER	1.43	DEC	1.00	0.216	0.164	1.84	2.78
FLOAT PLANE	3.45	DEC	1.00	0.216	0.164	0.96	1.74
BEDDER 6R	1.35	JAN	2.00	0.302	0.229	2.43	3.75
FERT.APPL.RNTD	2.59	JAN	1.00	0.203	0.154	1.32	1.50
ROTOVATOR 4R	1.42	JAN	1.00	0.233	0.176	2.17	3.43
HERB SPRAYR 6R	3.47	JAN	1.00	0.209	0.159	0.95	1.20
STANHAY PLANTR	1.58	JAN	1.00	0.310	0.235	3.30	3.96
PICKUP TRUCK	10	JAN	0.10	0.125	0.100	0.43	0.22
DITCHER BLADE	4.48	JAN	1.00	0.504	0.382	1.07	4.30
FERT.APPL.RNTD	2.59	FEB	1.00	0.203	0.154	1.32	1.50
HERB SPRAYR 6R	3.47	FEB	1.00	0.209	0.159	0.95	1.20
RLNG CULT 6R	2.34	FEB	1.00	0.194	0.147	1.54	2.00
PICKUP TRUCK	10	FEB	0.10	0.125	0.100	0.43	0.22
DITCHER BLADE	4.48	FEB	1.00	0.504	0.382	1.07	4.30
FERT.APPL.RNTD	2.59	MAR	1.00	0.203	0.154	1.32	1.50
HERB SPRAYR 6R	3.47	MAR	1.00	0.209	0.159	0.95	1.20
RLNG CULT 6R	2.34	MAR	1.00	0.194	0.147	1.54	2.00
PICKUP TRUCK	10	MAR	0.10	0.125	0.100	0.43	0.22
DITCHER BLADE	4.48	MAR	1.00	0.504	0.382	1.07	4.30
PICKUP TRUCK	10	APR	0.10	0.125	0.100	0.43	0.22
DITCHER BLADE	4.48	APR	1.00	0.504	0.382	1.07	4.30
PICKUP TRUCK	10	MAY	0.10	0.125	0.100	0.43	0.22
DITCHER BLADE	4.48	MAY	1.00	0.504	0.382	1.07	4.30
PICKUP TRUCK	10	JUNE	0.10	0.125	0.100	0.43	0.22
TOTALS				7.530	5.737	35.10	62.16

PROJECTIONS FOR PLANNING PURPOSES ONLY
NOT TO BE USED WITHOUT UPDATING AFTER 11/05/80. B-1241(C17)

CHILI PEPPERS, IRRIGATED, RIO GRANDE VALLEY
ESTIMATED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED $/UNIT	PROJECTED VALUE	YOUR ESTIMATE
1. GROSS RECEIPTS					
CHILI PEPPERS	140.00	CWT.	28.00	3920.00	______
TOTAL PROJECTED RETURNS				$ 3920.00	$______
2. VARIABLE COSTS	INPUT USE				
PREHARVEST COSTS					
SD-CHILI PEPPERS	3.00	LB.	25.00	75.00	______
NITROGEN (DRY)	100.00	LB.	0.21	21.00	______
PHOSPHATE	60.00	LB.	0.20	12.00	______
HERBI-PEPPERS	2.00	APPL	13.65	27.30	______
INSTCD-PEPPER	15.00	APPL	4.64	69.60	______
PESTICIDE APPL.	15.00	ACRE	2.50	37.50	______
IRRIGATION WATER	10.00	APPL	3.00	30.00	______
IRRIGATION WATER	60.00	ACIN			
FUEL & LUBE--TRACTOR		ACRE		22.26	______
EQUIPMENT		ACRE		1.80	______
REPAIRS------TRACTOR		ACRE		4.58	______
EQUIPMENT		ACRE		5.13	______
LABOR--------MACHINERY	7.33	HOUR	4.50	32.97	______
IRRIGATION	60.00	HOUR	3.50	210.00	______
OPERATING CAPITAL	96.55	DOL.	0.10	9.66	______
SUBTOTAL, PREHARVEST		ACRE		$ 558.80	$______
HARVEST COSTS					
HV-CHILI PEPPERS	140.00	CWT.	4.00	560.00	______
PK & CNT PEPPER	140.00	CWT.	1.50	210.00	______
MKT-VEGETABLES	140.00	CWT.	0.30	42.00	______
SUBTOTAL, HARVEST		ACRE		$ 812.00	$______
TOTAL VARIABLE COSTS		ACRE		$ 1370.80	$______
3. INCOME ABOVE VARIABLE COSTS		ACRE		$ 2549.20	$______
4. FIXED COSTS					
DEPREC.,INTEREST,TAXES & INSUR.					
TRACTOR		ACRE		38.90	______
EQUIPMENT		ACRE		21.76	______
LAND (NET SHARE-RENT)		ACRE		90.00	______
TOTAL FIXED COSTS		ACRE		$ 150.66	$______
5. TOTAL PROJECTED COSTS		ACRE		$ 1521.46	$______
6. NET PROJECTED RETURNS		ACRE		$ 2398.54	$______

CHILI PEPPERS, IRRIGATED, RIO GRANDE VALLEY
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
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DITCHER BLADE	4.48	MAY	1.00	0.504	0.382	1.07	4.30
PICKUP TRUCK	10	JUNE	0.10	0.125	0.100	0.43	0.22
TOTALS				7.327	5.583	33.77	60.66

LISTING OF THE NAME SET AND PRICE VECTOR   REGION NUMBER: 19   DATE: 110680

CODE	ITEM NAME	NMOD	UNIT	PRICE	CODE	ITEM NAME	NMOD	UNIT	PRICE	CODE	ITEM NAME	NMOD	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.	____	HEAD	7.92
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.	108.00	56	________________	____	____	____.__	106	GROWTH STIMULANT	____	CWT.	____.__
7	STOCKER HEIFERS	____	CWT.	95.00	57	________________	____	____	____.__	107	COTTONSEED CAKE	____	LB.	0.07
8	FEEDER STEERS	____	CWT.	98.00	58	________________	____	____	____.__	108	SUPPLEMENT	____	CWT.	____.__
9	FEEDER HEIFERS	____	CWT.	85.00	59	________________	____	____	____.__	109	RANGE SUPPLEMENT	____	CWT.	____.__
10	FEEDER CALVES	____	CWT.	87.50	60	________________	____	____	____.__	110	RANGE CUBES	____	LB.	0.15
11	SLAUGHTER STEERS	____	CWT.	75.00	61	BROILERS	____	LB.	____.__	111	CONCENTRATES	____	CWT.	____.__
12	SLAUGHTER HEIFER	____	CWT.	74.00	62	LAYERS	____	LB.	____.__	112	PROT. SUPPLEMENT	____	CWT.	____.__
13	STEER CALVES	____	CWT.	110.00	63	DUCKS	____	LB.	____.__	113	13-14% PRO FEED	____	CWT.	____.__
14	HEIFER CALVES	____	CWT.	100.00	64	TURKEYS	____	LB.	____.__	114	15-16% PRO FEED	____	CWT.	____.__
15	BREEDING HEIFERS	____	HEAD	700.00	65	________________	____	____	____.__	115	SUPPLEMENT. 20%	____	CWT.	____.__
16	DEATH LOSS	____	DOL.	1.00	66	________________	____	____	____.__	116	21-25% PRO FEED	____	CWT.	____.__
17	CULL COWS	____	CWT.	50.00	67	________________	____	BU.	____.__	117	26-30% PRO FEED	____	CWT.	____.__
18	BULL	____	CWT.	72.00	68	________________	____	BU.	____.__	118	31-35% PRO FEED	____	CWT.	____.__
19	CALVES	____	CWT.	118.00	69	________________	____	LB.	____.__	119	36-40% PRO FEED	____	CWT.	____.__
20	BULL CALVES	____	HEAD	100.00	70	COTTON	UPL	LB.	____.__	120	41-45% PRO FEED	____	CWT.	____.__
21	CULL DAIRY COWS	____	CWT.	48.00	71	COTTON	PIMA	BU.	____.__	121	46-50% PRO FEED	____	____	____.__
22	DAIRY BULL CALVE	____	HEAD	100.00	72	CORN	____	BU.	2.75	122	MILK REPLACER	____	CWT.	____.__
23	KID MOHAIR	____	LB.	____.__	73	GRAIN SORGHUM	____	CWT.	4.70	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.	____.__	126	SOYBEAN MEAL	____	CWT.	____.__
27	________________	____	____	____.__	77	TRITICALE	____	BU.	____.__	127	GROWING RATION	____	CWT.	____.__
28	DEER LEASE	____	ACRE	5.00	78	RICE	____	CWT.	____.__	128	FATTENING RATION	____	CWT.	____.__
29	FEEDER LAMBS	____	LB.	0.69	79	WINTER WHEAT	____	____	____.__	129	FINISHING RATION	____	CWT.	____.__
30	SHEEP	____	HEAD	80.00	80	SPRING WHEAT	____	LB.	____.__	130	TOT. DIG. NUT.	____	____	____.__
31	LAMBS	____	LB.	0.70	81	ALFALFA HAY	____	TON	____.__	131	DIG. PROTEIN	____	____	____.__
32	EWE LAMBS	____	HEAD	88.00	82	________________	____	____	____.__	132	DRY MATTER	____	CWT.	____.__
33	SLAUGHTER LAMBS	____	LB.	0.70	83	BERMUDA	____	ACRE	____.__	133	AUM'S	____	DOL.	____.__
34	________________	____	____	____.__	84	WHEAT&RYE GRASS	____	ACRE	____.__	134	________________	____	____	____.__
35	EWES	____	LB.	____.__	85	NATIVE GRASS	____	ACRE	____.__	135	SOW FEED GEST.	____	CWT.	____.__
36	CULL EWES	____	LB.	0.20	86	________________	____	____	____.__	136	SOW FEED LACT.	____	CWT.	3.50
37	RAMS	____	HEAD	____.__	87	SORGHUM FORAGES	____	ACRE	____.__	137	BOAR FEED	____	CWT.	____.__
38	________________	____	____	____.__	88	FOR. SORGHUM HAY	____	TON	____.__	138	PIG STARTER	____	CWT.	____.__
39	MUTTON SHEEP	____	LB.	0.20	89	SUGAR BEETS	____	TON	____.__	139	________________	____	____	____.__
40	________________	____	____	____.__	90	TOBACCO	____	LB.	____.__	140	________________	____	____	____.__
41	RAISING HERD REP	____	HEAD	____.__	91	POTATOES	____	CWT.	____.__	141	________________	____	____	____.__
42	SLAUGHTER HOGS	____	CWT.	50.00	92	GUAR	____	____	____.__	142	________________	____	____	____.__
43	MARKET HOGS	____	CWT.	50.00	93	COTTON LINT	____	LB.	0.53	143	________________	____	____	____.__
44	GILT	____	HEAD	____.__	94	COTTONSEED	____	TON	100.00	144	________________	____	____	____.__
45	SOWS	____	HEAD	____.__	95	PEANUTS	____	____	____.__	145	RANGE IMPROV	____	ACRE	1.00
46	CULL SOWS	____	CWT.	38.00	96	PECANS	____	____	____.__	146	DEATH LOSS	____	DOL.	____.__
47	________________	____	____	____.__	97	PEACHES WHSLE	____	____	____.__	147	DEATH LOSS PIGS	____	DOL.	____.__
48	DEATH LOSS 2%	____	DOL.	____.__	98	SOYBEANS	____	BU.	5.95	148	DEATH LOSS STOC.	____	DOL.	____.__
49	FEEDER PIGS	____	HEAD	112.50	99	SOUTHERN PEAS SD	SD	____	____.__	149	BREEDING	____	HEAD	____.__
50	CARCASS	____	CWT.	____.__	100	________________	____	____	____.__	150	COASTAL PASTURE	____	____	____.__

LISTING OF THE NAME SET AND PRICE VECTOR   REGION NUMBER: 19   DATE: 110880

CODE	ITEM NAME	NMOD	UNIT	PRICE	CODE	ITEM NAME	NMOD	UNIT	PRICE	CODE	ITEM NAME	NMOD	UNIT	PRICE
151	PASTURE	___	ACRE	___.__	201	___	___	___	___.__	251	2-4-D	___	___	___.__
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	___	___	___.__	255	SOIL STERILANT	___	___	___.__
156	COASTAL-RG-CL	___	ACRE	___.__	206	FERT (P) APPL'D	___	___	___.__	256	DEFOLIANT	___	ACRE	4.60
157	COASTAL RYEGRASS	___	ACRE	___.__	207	TOP DRESS FERT.	___	ACRE	4.00	257	POST EMERGE HERB	___	___	0.00
158	COMMON LEGUME	___	ACRE	___.__	208	SIDE DRESS FERT.	___	___	___.__	258	BANDED HERBICIDE	___	___	0.01
159	COASTAL LEGUME	___	ACRE	___.__	209	PLOW DOWN FERT.	___	___	___.__	259	BROADCAST HERB.	___	___	___.__
160	RYEGRASS-CLOVER	___	ACRE	___.__	210	FERTILIZER	___	___	___.__	260	CHEMICALS	___	___	0.01
161	CORN SILAGE	___	TON	20.00	211	NITROGEN	___	LB.	0.08	261	FUMIGANT	___	___	___.__
162	GRASS SILAGE	___	TON	___.__	212	NITROGEN (DRY)	___	LB.	0.21	262	SEED TREATMENT	___	___	___.__
163	SORGHUM SILAGE	___	TON	18.00	213	NITROGEN (ANHY)	___	LB.	0.10	263	RODENT CONTROL	___	___	___.__
164	HAYLAGE	___	TON	___.__	214	NITROGEN (LIQ.)	___	LB.	0.19	264	NEMATODE CONTROL	___	___	___.__
165	SM GRAIN STUBBLE	___	ACRE	___.__	215	PHOSPHATE	___	LB.	0.20	265	DESICCANT	___	___	___.__
166	CORN STALKS	___	TON	___.__	216	___	___	LB.	___.__	266	PRESERVATIVE	___	___	___.__
167	CROP RESIDUE	___	ACRE	___.__	217	MIXED FERT.	___	___	___.__	267	CUS. HARV. SYBN	___	ACRE	___.__
168	STRAW	___	TON	___.__	218	INSECTICIDE	___	___	___.__	268	CUS HARV WHEAT I	___	___	___.__
169	WET CORN	___	BU.	___.__	219	HERBICIDE	___	LB.	6.60	269	CUST HARV WHEAT	___	___	___.__
170	HAY	___	TON	75.00	220	POTASH	___	___	___.__	270	CUS HARV SORG D	___	CWT.	0.30
171	LEGUME HAY	___	TON	___.__	221	___	___	___	___.__	271	CUS HARV SORG I	___	CWT.	0.30
172	GRASS HAY	___	TON	___.__	222	___	___	___	___.__	272	CUS. HARV. CORN	___	ACRE	15.00
173	MIXED HAY	___	TON	___.__	223	___	___	___	___.__	273	SUGAR BEETS HARV	___	___	___.__
174	NATIVE HAY	___	TON	___.__	224	___	___	___	___.__	274	CUSTOM HAUL	___	CWT.	0.25
175	SORGHUM HAY	___	TON	___.__	225	___	___	___	___.__	275	CUSTOM HARV&HAUL	___	___	___.__
176	HAY (PROD.COST)	___	DOL.	___.__	226	___	___	___	___.__	276	STRIP & HAUL	___	___	___.__
177	RANGE IMPROVEMEN	___	DOL.	1.00	227	FOLIAR FEED	___	___	___.__	277	HAUL.COMP.EDUC.	___	___	___.__
178	IMPROVED PASTURE	___	ACRE	4.59	228	___	___	___	___.__	278	COTTON GINNING	___	___	___.__
179	WHEAT PASTURE	___	ACRE	___.__	229	___	___	___	___.__	279	HAUL.GIN.B&T	___	___	___.__
180	SEED	___	LB.	___.__	230	LIME&GYPSUM	___	___	___.__	280	BAGS.TAGS.ETC.	___	___	___.__
181	SEED WHEAT	___	LB.	0.11	231	LIME	___	___	___.__	281	HAUL. COMP&EDUC	___	___	___.__
182	GRASS SEED	___	LB.	0.44	232	GYPSUM	___	___	___.__	282	GIN. BAG. TIES	___	BALE	47.25
183	SUGAR BEET SEED	___	___	___.__	233	SOIL INSEC.	___	ACRE	9.81	283	HAUL GRAIN SORG	___	CWT.	0.20
184	SEED CORN/GRAIN	___	LB.	0.90	234	___	___	___	___.__	284	HAUL WHEAT	___	___	___.__
185	SEED CRN SILAGE	___	LB.	0.90	235	SOIL TEST	___	___	___.__	285	HAUL CORN	___	CWT.	0.20
186	GRAIN SORG.SEED	___	LB.	0.39	236	SOIL FUNGICIDE	___	___	___.__	286	CUS HARV S. PEAS	___	___	___.__
187	FORAGE SORG. SD	SD	LB.	0.20	237	FOLIAR FUNGICIDE	___	___	___.__	287	HAUL S. PEAS	___	___	___.__
188	ALFALFA SEED	___	LB.	___.__	238	INSECT. & FUNGI.	___	___	___.__	288	HAUL GUAR	___	___	___.__
189	SOYBEAN SEED	___	LB.	0.44	239	FUNGICIDE	___	___	___.__	289	CUS HARV GUAR	___	___	___.__
190	RYEGRASS SEED	___	___	___.__	240	INSECTICIDE	___	___	___.__	290	SEED COTTON	PIMA	___	___.__
191	COTTON DELINTED	___	___	___.__	241	___	___	___	___.__	291	SD COTTON	UPL	LB.	0.38
192	___	___	___	___.__	242	METHOXYCHLOR	___	___	___.__	292	HARV.&HAUL	PIMA	___	___.__
193	COTTONSEED	___	TON	100.00	243	MALATHION	___	GAL.	12.40	293	HARV&HAUL	UPL	___	___.__
194	SOUTHERN PEAS	___	___	___.__	244	PARATHION	___	GAL.	9.00	294	GIN.BAG.TIE	PIMA	___	___.__
195	GUAR SEED	___	___	___.__	245	INSECT. - EARLY	___	___	___.__	295	GIN.BAG.T	UPL	___	___.__
196	COSTAL HAY	___	___	___.__	246	INSECT. - LATE	___	___	___.__	296	___	___	___	___.__
197	SPRING WHEAT SD	SD	___	___.__	247	___	___	___	0.01	297	___	___	___	___.__
198	WINTER WHEAT	D	___	___.__	248	HERB, PREMERGE	___	APPL	9.00	298	___	___	___	___.__
199	POTATOE SEED	___	___	___.__	249	HERB. POSTEMERGE	___	___	___.__	299	PEAR BURNING	___	DOL.	1.00
200	SEED	___	___	___.__	250	HERBICIDE	___	___	___.__	300	MACHINE HIRE	___	___	___.__

LISTING OF THE NAME SET AND PRICE VECTOR   REGION NUMBER: 19   DATE: 110680

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			0.00	353	GRINDING&MIXING				403				
304	TRUCKING			0.00	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	IRRIG. LABOR		HOUR	3.50	409	VET & PROCESSING			
310	HIRE TILL. EQUIP				360	HAND HARVEST				410	VET MEDICINE		HEAD	2.00
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	HIRELIVSTKEQUIP				364					414				
315					365					415				
316	HIRE SILAG EQUIP				366					416	VET MED & IMP.			
317	AERIAL SEEDING				367					417	BALER TWINE			
318	CUSTOM PLANT				368					418	BALER WIRE			
319	CUSTOM DRYING				369	PEACH TREES				419	STICKS			
320	CUSTOM COMBINING				370	TREE WRAP		TREE	0.56	420				
321	CUST COMB & HAUL				371	GROVE CARE CHG.				421				
322	CUSTOM HAULING				372	TREE REPLACEMNT		TREE	4.60	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	CUS COTTON PICK		LB.	0.10	378					428				
329	FUNGICIDE APPL.		ACRE	2.50	379	PROCESS&MARKET				429				
330	FERTILIZER APPL		ACRE	3.00	380	HARV.PACK.MARKET				430	FUEL FOR HEATING			
331	PESTICIDE APPL.		APPL	2.50	381	CUSTOM HARVEST				431	FUEL FOR DRYING			
332	HERBICIDES		ACRE	2.50	382	CUSTOM PACKING				432	DRYING			
333	INSET.APPL.		APPL	2.50	383	MARKETING		HEAD	6.40	433	STORAGE			
334	HIRE FRT SPREAD		ACRE	4.00	384	ICING				434	FARM STORAGE			
335	DEFOLIANT APPLI.		ACRE	2.50	385	PACK & CONTAINER				435	COMM. STORAGE			
336	SCOUTING				386	PACK & COOL				436	WAREHOUSING			
337	CUSTOM SPRIGGING		ACRE	75.00	387					437				
338	SWATH BALE HAUL				388					438	COLS STORAGE			
339	MOW.RAKE.BALE		BALE	0.45	389					439				
340	CUSTOM BALING		BALE	0.45	390					440	BROKERAGE			
341	CUSTOM BALE HAUL		BALE	0.25	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		HEAD	1.36	445	TAXES			
346	STACK MOVING				396	WATER FACIL REPR		HEAD	1.00	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		HEAD	5.00	450	INSUR. PREMIUMS			

LISTING OF THE NAME SET AND PRICE VECTOR REGION NUMBER: 19 DATE: 110680

CODE	ITEM NAME	NMOD	UNIT	PRICE	CODE	ITEM NAME	NMOD	UNIT	PRICE	CODE	ITEM NAME	NMOD	UNIT	PRICE
451	HAIL INSURANCE	____	____	____.__	501	BELL PEPPERS	SD	LB.	20.00	551	INSECTICIDE	LETT	APPL	4.80
452	____________	____	____	____.__	502	CABBAGE SEED	____	LB.	45.00	552	FUNGICIDE	LETT	APPL	3.33
453	LIVESTOCK INS	____	____	____.__	503	CANTALOUPE SEED	____	LB.	6.00	553	HARVEST	LETT	CRTN	2.76
454	HAIL INS. WHEAT	____	____	____.__	504	CARROT SEED	____	LB.	6.25	554	PACK&CONT	LETT	CRTN	1.15
455	HAIL INS. COTTON	____	____	____.__	505	CUCUMBER SEED	____	LB.	6.25	555	HERBICIDE	ONIO	ACRE	9.98
456	CROP INS. WHEAT	____	____	____.__	506	LETTUCE SEED	____	LB.	18.00	556	INSECTICIDE	ONIO	APPL	4.02
457	CROP INS. COTTON	____	____	____.__	507	HONEYDEW SEED	____	LB.	6.00	557	FUNGICIDE	ONIO	APPL	3.37
458	HAIL INS SORGHUM	____	____	____.__	508	ONION SEED	____	LB.	36.00	558	FOLFEED	ONIO	APPL	4.80
459	GEN FM OVERHEAD	____	____	____.__	509	TOMATO SEED	____	LB.	20.00	559	HARVEST	ONIO	BAGS	1.10
460	UTILITIES	____	____	____.__	510	WATERMELON SEED	____	LB.	6.00	560	PACK&CONT	ONIO	BAGS	1.35
461	____________	____	____	____.__	511	PEANUT SEED	____	LB.	1.75	561	DRYING	ONIO	BAGS	0.25
462	____________	____	____	____.__	512	COTTON SEED	____	LB.	0.45	562	HERBICIDE	TOMA	ACRE	14.83
463	____________	____	____	____.__	513	BUFFEL GRASS	SD	LB.	2.65	563	INSECTICIDE	TOMA	APPL	4.53
464	ELECTRICITY	____	____	____.__	514	COASTAL BERMUDA	____	____	0.00	564	FUNGICIDE	TOMA	APPL	3.33
465	IRRIG. EQUIP.	____	____	____.__	515	SPRIG & SPRGING	____	ACRE	____.__	565	HARVEST	TOMA	CRTN	1.10
466	LIVESTOCK WATER	____	HDS.	0.15	516	GRAPEFRUIT TREE	____	TREE	3.50	566	PACK&CONT	TOMA	CRTN	1.50
467	TANK IRRIGATION	____	____	____.__	517	ORANGE TREES	____	CRTN	3.75	567	FOLFEED	TOMA	ACRE	0.90
468	IRRIG. WATER	____	APPL	2.00	518	CUS. PLANT TREE	____	TREE	1.10	568	FOLFEED	CUMC	ACRE	3.18
469	ALLOTMENT LEASE	____	____	____.__	519	COTTON STRIP	____	LB.	0.68	569	HERBICIDE	CUMC	ACRE	3.50
470	RENT	____	____	____.__	520	HAUL HAY	STBL	BALE	0.30	570	INSECTICIDE	CUMC	APPL	4.90
471	VEH & MOTOR RENT	____	____	____.__	521	SIDE DRESS	BEL	ACRE	69.00	571	FUNGICIDE	CUMC	APPL	4.35
472	MACHINERY RENT	____	____	____.__	522	FOLIAR FEED	BEL	ACRE	2.27	572	HARVEST	CUMC	CRTN	1.10
473	BUILDING RENT	____	____	____.__	523	HERBICIDE	BEL	ACRE	53.00	573	PACK&CONT	CUMC	CRTN	1.40
474	LAND RENT	____	____	____.__	524	INSECTICIDE	BEL	APPL	3.06	574	HERBICIDE	CITY	ACRE	21.60
475	LAND-CASH RENT	____	____	____.__	525	FUNGICIDE	BEL	APPL	6.95	575	HERBICIDE	CITR	APPL	43.00
476	LAND-SHARE RENT	____	____	____.__	526	HARVEST	BEL	CRTN	0.90	576	INSECTICIDE	CITR	APPL	50.00
477	PASTURE RENT	____	____	____.__	527	PACK&CONT	BEL	CRTN	1.75	577	INSECT. APPL.	CITR	APPL	35.00
478	GRAZING PERMITS	____	____	____.__	528	HERBICIDE	CABB	ACRE	39.00	578	GRAPEFRUIT	____	TON	60.00
479	GRAZING LEASES	____	____	____.__	529	INSECTICIDE	CABB	APPL	5.50	579	ORANGES	____	TON	100.00
480	TRUCKING&TRAVEL	____	____	____.__	530	FUNGICIDE	CABB	APPL	3.33	580	BELL PEPPERS	____	CRTN	5.50
481	TRUCKING	____	____	____.__	531	HARVEST	CABB	CRTN	0.40	581	CABBAGE	____	CRTN	2.75
482	FREIGHT	____	____	____.__	532	PACK&CON	____	CRTN	1.15	582	CANTALOUPES	____	CRTN	5.15
483	____________	____	____	____.__	533	INSECTICIDE	CANT	APPL	4.90	583	CARROTS	____	BAGS	4.15
484	HAULING	____	____	____.__	534	HERBICIDE	CANT	ACRE	22.58	584	HONEYDEWS	____	CRTN	2.75
485	HAULING & MKTG.	____	____	0.01	535	FUNGICIDE	CANT	APPL	1.21	585	LETTUCE	____	CRTN	3.35
486	SALES COMM	____	____	0.00	536	HARVEST	CANT	CRTN	0.95	586	ONIONS	____	BAGS	3.50
487	SESAME	____	LB.	0.20	537	PACK&CONT	CANT	CRTN	2.15	587	TOMATOES	____	CRTN	8.00
488	GRADING	SB	LB.	0.20	538	HERBICIDE	CARR	ACRE	23.25	588	CUCUMBERS	____	CRTN	5.00
489	SUPPLIES	____	____	8.00	539	INSECTICIDE	CARR	APPL	2.66	589	MKT-VEGETABLES	____	CRTN	0.30
490	____________	____	____	6.84	540	FUNGICIDE	CARR	APPL	3.33	590	INSECTICIDE	COTT	APPL	6.88
491	____________	____	____	____.__	541	FUMIGATE	CARR	ACRE	0.10	591	HERBICIDE	COTT	ACRE	16.90
492	____________	____	____	____.__	542	HARVEST	CARR	BAGS	0.90	592	INSECTICIDE	GRN	APPL	2.00
493	____________	____	____	____.__	543	PACK&CONT	CARR	BAGS	1.90	593	HERBICIDE	GRN	APPL	2.75
494	____________	____	____	____.__	544	FOLFEED	HONE	ACRE	3.98	594	INSECTICIDE	SB	APPL	3.00
495	____________	____	____	____.__	545	INSECTICIDE	HONE	APPL	4.90	595	INNOC.	SB	APPL	1.00
496	____________	____	____	4.80	546	FUNGICIDE	HONE	APPL	4.23	596	FUNGICIDE	SB	APPL	8.00
497	BRUSH CLEARING	____	____	____.__	547	HERBICIDE	HONE	ACRE	22.58	597	____________	____	____	____.__
498	SHAVINGS	____	____	____.__	548	HARVEST	HONE	CRTN	0.50	598	____________	____	____	____.__
499	____________	____	____	____.__	549	PACK&CONT	HONE	CRTN	1.25	599	____________	____	____	____.__
500	____________	____	____	____.__	550	HERBICIDE	LETT	ACRE	21.64	600	BEE RENT	____	ACRE	12.00

TABLE XX. DEFAULT PARAMETER VALUES AND DEFINITIONS
REGION: 19 DATE: 110680

ROW	PARAMETER DEFINITION	DEFAULT VALUE
1.	PRICE PER GALLON OF GASOLINE	0.8000
2.	PRICE PER GALLON OF L.P. GAS	0.4400
3.	PRICE PER GALLON OF DIESEL	0.9600
4.	PRICE PER KILOWATT HOUR OF ELECTRICITY	0.0500
5.	PRICE PER 1000 CU. FT. OF NATURAL GAS	0.0
6.	NOMINAL INTEREST RATE	0.1300
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	4.50
11.	PRICE OF OTHER LABOR PER HOUR	3.50
12.	PRICE OF IRRIGATION LABOR PER HOUR	3.50
13.	DEATH LOSS (PERCENT OF TOTAL RECEIPTS)	0.0
14.	LIVESTOCK INSUR. RATE (AVERAGE INVESTMENT)	0.0100
15.	EQUIPMENT INSUR. RATE (AVERAGE INVESTMENT)	0.0100
16.	LIVESTOCK TAX RATE (AVERAGE VALUE)	0.0050
17.	EQUIPMENT TAX RATE (AVERAGE VALUE)	0.0050
18.	IRRIGATION LABOR MULTIPLIER (HRS/ACIN)	0.2500
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(19) DATE: 110680

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
TRACTOR	1.	150.0	37693.	4.5	0.88	1.20	0.0	1.60	500.	5.0	0.680	0.920	32944.	3.	12000.	150.
TRACTOR	2.	125.0	33000.	4.5	0.88	1.20	0.0	1.60	600.	6.0	0.680	0.920	30000.	3.	12000.	125.
TRACTOR	3.	80.0	17850.	4.5	0.88	1.20	0.0	1.60	500.	7.0	0.680	0.920	15500.	3.	12000.	80.
TRACTOR	4.	40.0	9907.	4.5	0.88	1.20	0.0	1.60	300.	7.0	0.680	0.920	8900.	3.	12000.	40.
TRACTOR	5.	275.0	58992.	4.5	0.88	1.20	0.0	1.60	1000.	5.0	0.680	0.920	53273.	3.	12000.	275.
	6.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	1.	1.	0.
	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	5600.	40.0	0.80	0.80	0.0	1.60	700.	3.0	0.600	0.885	5600.	1.	2800.	48.
	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.
COMBINE	13.	14.0	44225.	3.0	0.70	1.20	0.0	1.60	200.	6.0	0.680	0.920	37600.	1.	1500.	120.
COMBINE	14.	20.0	61000.	3.0	0.70	1.20	0.0	1.60	300.	6.0	0.680	0.920	54000.	1.	2500.	150.
	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.
CTTN PICKR 2R	17.	6.0	54885.	2.3	0.70	0.75	0.0	1.80	300.	6.0	0.640	0.885	51620.	3.	2000.	105.
	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.
MOLDBOARD PLOW	30.	5.3	5296.	4.5	0.80	1.00	0.0	1.30	100.	7.0	0.600	0.885	4800.	0.	2000.	0.
MOLDBOARD PLOW	31.	6.7	5968.	4.5	0.80	1.00	0.0	1.30	150.	7.0	0.600	0.885	5400.	0.	2000.	0.
CHISEL PLOW	32.	15.0	4375.	4.5	0.80	1.00	0.0	1.80	150.	7.0	0.600	0.885	3950.	0.	2000.	0.
CHISEL PLOW	33.	18.0	4675.	4.5	0.80	1.00	0.0	1.80	150.	7.0	0.600	0.885	4250.	0.	2000.	0.
RLNG CULT 6R	34.	20.0	4900.	3.5	0.80	1.00	0.0	1.80	200.	7.0	0.600	0.885	4350.	0.	2000.	0.
BEDDER 6R	35.	20.0	2706.	4.5	0.80	1.00	0.0	1.60	150.	7.0	0.600	0.885	2455.	0.	2000.	0.
PLANTER 6R	36.	20.0	4925.	4.5	0.60	0.80	0.0	1.60	100.	7.0	0.600	0.885	4500.	0.	1200.	0.
OFFSET DISC	37.	10.0	4213.	4.8	0.83	0.65	0.0	1.80	150.	7.0	0.600	0.885	3826.	0.	2000.	0.
OFFSET DISC	38.	13.0	7311.	4.8	0.83	0.65	0.0	1.80	150.	7.0	0.600	0.885	6628.	0.	2000.	0.
TANDEM DISC	39.	14.0	3860.	4.5	0.83	0.65	0.0	1.80	150.	7.0	0.600	0.885	3500.	0.	2000.	0.
TANDEM DISC	40.	20.0	7593.	4.5	0.83	0.65	0.0	1.80	200.	7.0	0.600	0.885	6892.	0.	2000.	0.
SHREDDER	41.	5.0	697.	3.7	0.80	0.60	0.0	1.80	150.	7.0	0.600	0.885	636.	0.	2000.	0.
ROTOVATOR 4R	42.	13.0	6100.	4.5	0.80	1.00	0.0	1.30	150.	7.0	0.600	0.885	5125.	0.	2000.	0.
DISC TILLER	43.	14.0	3500.	4.5	0.80	1.00	0.0	1.30	150.	7.0	0.600	0.885	3000.	0.	2000.	0.
CULTIVATOR 6R	44.	20.0	3900.	3.5	0.75	1.00	0.0	1.80	150.	7.0	0.600	0.885	3400.	0.	2000.	0.
FLOAT PLANE	45.	14.0	4600.	6.0	0.60	0.60	0.0	1.80	150.	7.0	0.600	0.885	4200.	0.	2500.	0.
SHREDDER 4R	46.	13.0	3700.	3.7	0.80	0.60	0.0	1.80	150.	7.0	0.600	0.885	3300.	0.	2000.	0.
HERB SPRAYR 6R	47.	20.0	1219.	4.0	0.65	1.00	0.0	1.80	100.	7.0	0.600	0.885	1100.	0.	1200.	0.
DITCHER BLADE	48.	6.0	1809.	4.5	0.80	1.00	0.0	1.80	50.	7.0	0.600	0.885	1640.	0.	2000.	0.
WTR TANK&TRALR	49.	3.0	3612.	10.0	0.82	1.00	0.0	1.80	150.	7.0	0.600	0.885	3287.	0.	2000.	0.
CTTN TRAILERS	50.	3.0	2315.	10.0	0.82	1.00	0.0	1.80	100.	7.0	0.600	0.885	2315.	0.	2000.	0.

MACHINERY COMPLEMENT(19)   DATE: 110680

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
ORCH SPRAYR	51.	25.0	16500.	4.0	0.65	1.00	0.0	1.80	100.	7.0	0.600	0.885	14375.	0.	1200.	0.
TANDEM DISC	52.	8.0	1200.	4.5	0.83	0.65	0.0	1.80	100.	7.0	0.600	0.885	1075.	0.	2000.	0.
BORDER DISC	53.	6.0	875.	4.5	0.83	0.65	0.0	1.80	100.	7.0	0.600	0.885	775.	0.	2000.	0.
TREE HOE	54.	5.0	1750.	3.0	0.83	0.65	0.0	1.80	200.	7.0	0.600	0.885	1550.	0.	2000.	0.
HRB SPR W HOGN	55.	12.0	1100.	4.0	0.67	1.20	0.0	1.80	100.	7.0	0.600	0.885	1000.	0.	1200.	0.
BROADCST SEEDR	56.	30.0	1350.	4.0	0.67	1.20	0.0	1.80	200.	7.0	0.600	0.885	1275.	0.	1200.	0.
FLEX HARROW	57.	12.0	700.	4.5	0.80	0.65	0.0	1.80	150.	7.0	0.600	0.885	600.	0.	2000.	0.
STANWAY PLANTR	58.	13.0	5800.	4.5	0.60	0.80	0.0	1.60	200.	7.0	0.600	0.885	4000.	0.	1200.	0.
FERT.APPL.RNTD	59.	20.0	1.	4.0	0.67	1.20	0.0	1.80	10.	1.0	0.600	0.885	1.	0.	1200.	0.
FERT.APPL.RNTD	60.	25.0	1.	4.0	0.67	1.20	0.0	1.80	1.	1.0	0.600	0.885	1.	0.	1200.	0.
GRAIN CART	61.	16.0	1800.	10.0	0.82	1.00	0.0	1.80	240.	20.0	0.600	0.885	1800.	0.	2000.	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.	5.3	1640.	4.5	0.80	1.00	0.0	1.30	100.	8.0	0.600	0.885	1350.	0.	2000.	0.
	64.	13.0	1900.	4.5	0.80	1.00	0.0	1.80	200.	10.0	0.600	0.885	1650.	0.	2000.	0.
	65.	12.0	850.	4.5	0.80	0.65	0.0	1.80	150.	10.0	0.600	0.885	725.	0.	2000.	0.
	66.	13.0	3900.	3.5	0.75	1.00	0.0	1.80	100.	12.0	0.600	0.885	3400.	0.	2000.	0.
	67.	5.0	1700.	3.7	0.80	0.60	0.0	1.80	100.	10.0	0.600	0.885	1500.	0.	2000.	0.
	68.	13.0	4000.	4.0	0.72	0.75	0.0	1.80	100.	10.0	0.600	0.885	3200.	0.	1000.	0.
MOLDBOARD PLOW	69.	4.0	4100.	4.1	0.70	0.60	0.0	1.30	200.	10.0	0.600	0.880	3800.	0.	2500.	0.
SPIKE HARROW	70.	12.0	850.	4.8	0.70	0.60	0.0	1.80	150.	10.0	0.600	0.880	725.	0.	1875.	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.
GRAIN DRILL	72.	13.0	4000.	4.0	0.63	0.60	0.0	1.80	100.	10.0	0.600	0.880	3200.	0.	1250.	0.
PLANTER,PENUT	73.	13.0	4950.	5.0	0.60	0.60	0.0	1.80	200.	10.0	0.600	0.880	4200.	0.	2500.	0.
DIGGER,PEANUT	74.	6.3	3450.	3.0	0.67	0.60	0.0	1.80	200.	8.0	0.600	0.880	3100.	0.	2000.	0.
SHREDDER	75.	13.0	3700.	4.8	0.70	0.60	0.0	1.80	100.	10.0	0.560	0.880	3300.	0.	1200.	0.
SWATHER, PTO	76.	12.0	8627.	5.0	0.77	0.60	0.0	1.80	200.	10.0	0.600	0.880	7807.	0.	2500.	0.
RAKE, SIDE DEL.	77.	13.0	800.	4.5	0.77	0.60	0.0	1.80	150.	8.0	0.600	0.880	500.	0.	1500.	0.
BALER, PTO	78.	12.0	37893.	3.5	0.75	0.60	0.0	1.80	200.	10.0	0.600	0.880	7138.	0.	2500.	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.

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500–10-80, Revised ECO 7-2

PROJECTIONS FOR PLANNING PURPOSES ONLY
NOT TO BE USED WITHOUT UPDATING AFTER 01/09/81. B-1241(L19)

COW-CALF PRODUCTION TEXAS RIO GRANDE REGION
ESTIMATED COSTS AND RETURNS PER COW
IMPROVED DRYLAND PASTURE

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS					
STEER CALVES	4.60	CWT.	110.00	0.40	202.40
HEIFER CALVES	4.40	CWT.	100.00	0.30	132.00
CULL COWS	8.50	CWT.	50.00	0.07	29.75
TOTAL					364.15
2. VARIABLE COSTS					
VET MEDICINE		HEAD	2.00	1.00	2.00
SALT & MIN.		HEAD	7.92	1.00	7.92
IMPROVED PASTURE		ACRE	4.59	6.50	29.83
CUSTOM BALING		CWT.	1.30	14.50	18.85
NITROGEN		CWT.	6.78	1.00	6.78
FENCE REPAIR		HEAD	1.36	1.00	1.36
WATER FACIL REPR		HEAD	1.00	1.00	1.00
MARKETING		HEAD	6.40	1.00	6.40
MISC EXPENSE		HEAD	5.00	1.00	5.00
RANGE CUBES		LB.	0.10	20.00	2.00
MACHINERY(FUEL,LUBE,REP)		DOL.			13.05
EQUIPMENT(FUEL,LUBE,REP)		DOL.			0.48
LABOR, TRACTOR & MACHINERY		HRS.	4.50	3.75	16.88
LABOR, LIVESTOCK		HRS.	3.50	6.00	21.00
INTEREST ON OPER.CAP..		DOL.	0.13	10.57	1.37
TOTAL VARIABLE COSTS					133.92
3. INCOME ABOVE VARIABLE COSTS					230.23
4. FIXED COSTS					
LAND RENT		ACRE	10.00	6.50	65.00
INT. ON LIVESTOCK CAPITAL		DOL.	0.13	748.20	97.27
INT. ON OTHER EQUIPMENT		DOL.	0.13	17.25	2.24
DEPR. ON COW PURCH DRY PA		DOL.			9.90
DEPR. ON BULL PURCHASED		DOL.			4.00
DEPR. ON HORSE		DOL.			1.87
DEPR. ON OTHER EQUIP.		DOL.			4.86
OTHER FC. MACH & EQUIP.		DOL.			18.65
TOTAL FIXED COSTS					203.79
5. TOTAL COSTS					337.71
6. NET RETURNS					26.44

200 COW UNIT. 8 BULLS. 15% REPLACEMENT - 10% RAISED AND 5% PURCHASED.
80% CALF CROP. 6.5 ACRES/COW. 1000 ACRE RANCH. 3% DEATH LOSS.

INFORMATION PRESENTED IS PREPARED SOLELY AS A GENERAL GUIDE AND IS NOT INTENDED TO RECOGNIZE OR PREDICT THE COSTS AND RETURNS FROM ANY ONE PARTICULAR FARM OR RANCH OPERATION. THESE PROJECTIONS WERE COLLECTED AND DEVELOPED BY STAFF MEMBERS OF THE TEXAS AGRICULTURAL EXTENSION SERVICE AND APPROVED FOR PUBLICATION.

Texas Agricultural Extension Service . The Texas A&M University System . Daniel C. Pfannstiel, Director . College Station, Texas

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MACHINERY FIXED AND VARIABLE COST PER HOUR

MACHINE	CODE	DEPR	INSUR.	TAX	TOTAL FIXED	REPAIR	FUEL	LUB.	TOTAL VARIABLE	INT.	HR/TIME
PICKUP TRUCK	10	1.56	0.06	0.04	1.65	1.35	2.61	0.39	4.35	0.74	1.00

ANNUAL COST SUMMARY FOR EQUIPMENT AND LIVESTOCK

LINE NO.	ITEM	SIZE	UNIT	LIST PRICE	DEPREC-IATION	INTEREST	INSUR-ANCE	TAXES	REPAIRS	FUEL AND LUBE	HOURS LABOR	TOT OWN-ERSHP/YR	TOT OPER-ATING/YR
6	TACK	1.00	DOL.	100.00	10.00	6.50	0.50	0.25	0.20	0.0	0.0	10.75	0.20
7	STOCK SPRAYER	150.00	GAL.	4000.00	400.00	260.00	20.00	10.00	40.00	0.0	0.0	430.00	40.00
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
53	COW PURCH DRY PA	1.00	HEAD	600.00	30.00	62.40	4.80	2.40	0.0	0.0	0.0	37.20	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
56	HEIFER RAI DRY P	1.00	HEAD	400.00	0.0	52.00	4.00	2.00	0.0	0.0	0.0	6.00	0.0
95	HORSE	1.00	HEAD	1000.00	93.75	81.25	6.25	3.12	0.0	0.0	0.0	103.12	0.0
4	STOCK TRAILER	16.00	FEET	2800.00	560.00	182.00	14.00	7.00	56.00	0.0	0.0	581.00	56.00

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
6	TACK	1.00	DOL.	1.00	0.00	0.05	0.00	0.03	0.0
7	STOCK SPRAYER	150.00	GAL.	1.00	0.00	2.15	0.20	1.30	0.0
51	COW RAISED	1.00	HEAD	1.00	0.67	7.54	0.0	65.32	0.0
53	COW PURCH DRY PA	1.00	HEAD	1.00	0.33	12.28	0.0	20.59	0.0
54	BULL PURCHASED	1.00	HEAD	1.00	0.04	4.72	0.0	6.24	0.0
56	HEIFER RAI DRY P	1.00	HEAD	1.00	0.07	0.40	0.0	3.48	0.0
95	HORSE	1.00	HEAD	1.00	0.02	2.06	0.0	1.62	0.0
4	STOCK TRAILER	16.00	FEET	1.00	0.00	2.90	0.28	0.91	0.0

COLUMN	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
NAME OF MACHINE	CODE	WIDTH (FEET)	INITIAL LIST PRICE	SPEED (MPH)	FIELD EFFIC-ENCY	RC1	RC2	RC3	HOURS USED ANNUALLY	YEARS OWNED	RFV1	RFV2	PURCHASE PRICE	FUEL TYPE	HOURS OF LIFE	HP
PICKUP TRUCK	10.	0.5	5600.	40.0	0.88	0.80	0.0	1.60	700.	3.0	0.600	0.885	5600.	1.	2800.	48.

COLUMN---	1	2	3	4	5	6	7	8	9	10	11
ITEM NAME	CODE	SIZE	UNIT	TYPE	LIST PRICE	PURCHASE PRICE	YEARS LIFE	SALVAGE PROP OF LIST	REPAIR PROP OF LIST	FUEL & LUB AS PROP	ANNUAL HOURS LABOR
STOCK TRAILER	4.	16.00	19.	2.00	2800.00	2800.00	5.00	0.0	0.100	0.0	0.0
TACK	6.	1.00	15.	2.00	100.00	100.00	10.00	0.0	0.020	0.0	0.0
STOCK SPRAYER	7.	150.00	5.	2.00	4000.00	4000.00	10.00	0.0	0.100	0.0	0.0
COW RAISED	51.	1.00	1.	1.00	750.00	750.00	8.00	1.000	0.0	0.0	0.0
COW PURCH DRY PA	53.	1.00	1.	1.00	600.00	600.00	8.00	0.600	0.0	0.0	0.0
BULL PURCHASED	54.	1.00	1.	1.00	1500.00	1500.00	6.00	0.600	0.0	0.0	0.0
HEIFER RAI DRY P	56.	1.00	1.	1.00	400.00	400.00	10.00	1.000	0.0	0.0	0.0
HORSE	95.	1.00	1.	1.00	1000.00	1000.00	8.00	0.250	0.0	0.0	0.0

200 COW UNIT. 8 BULLS. 15% REPLACEMENT - 10% RAISED AND 5% PURCHASED.
80% CALF CROP. 6.5 ACRES/COW. 1000 ACRE RANCH. 3% DEATH LOSS.

MACHINERY COMPLEMENT 19
EQUIPMENT COMPLEMENT 19
PRICE VECTOR 19

PROJECTIONS FOR PLANNING PURPOSES ONLY
NOT TO BE USED WITHOUT UPDATING AFTER 01/09/81. B-1241(L19)

COW-CALF PRODUCTION TEXAS RIO GRANDE REGION
ESTIMATED COSTS AND RETURNS PER COW
PARTIALLY IMPROVED PASTURE

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS					
STEER CALVES	4.40	CWT.	110.00	0.38	183.92
HEIFER CALVES	4.20	CWT.	100.00	0.28	117.60
CULL COWS	8.00	CWT.	50.00	0.07	28.00
DEER LEASE	1.00	ACRE	5.00	12.50	62.50
TOTAL					392.02
2. VARIABLE COSTS					
RANGE CUBES		LB.	0.15	20.00	3.00
SALT & MIN.		HEAD	7.92	1.00	7.92
VET MEDICINE		HEAD	2.00	1.00	2.00
CUSTOM BALING		BALE	0.45	7.50	3.37
FENCE REPAIR		HEAD	1.36	1.00	1.36
WATER FACIL REPR		HEAD	1.00	1.00	1.00
MARKETING		DOL.	1.00	6.08	6.08
MISC EXPENSE		DOL.	1.00	5.00	5.00
RANGE IMPROVEMEN		DOL.	1.00	2.50	2.50
MACHINERY(FUEL.LUBE.REP)		DOL.			16.18
EQUIPMENT(FUEL.LUBE.REP)		DOL.			0.48
LABOR, TRACTOR & MACHINERY		HRS.	4.50	4.65	20.92
LABOR, LIVESTOCK		HRS.	3.50	7.50	26.25
INTEREST ON OPER.CAP.,		DOL.	0.13	6.91	0.90
TOTAL VARIABLE COSTS					96.97
3. INCOME ABOVE VARIABLE COSTS					295.05
4. FIXED COSTS					
LAND RENT		ACRE	4.17	15.00	62.50
INT. ON LIVESTOCK CAPITAL		DOL.	0.13	748.20	97.27
INT. ON OTHER EQUIPMENT		DOL.	0.13	17.25	2.24
DEPR. ON COW PURCH DRY PA		DOL.			9.90
DEPR. ON BULL PURCHASED		DOL.			4.00
DEPR. ON HORSE		DOL.			1.87
DEPR. ON OTHER EQUIP.		DOL.			4.85
OTHER FC, MACH & EQUIP.		DOL.			20.37
TOTAL FIXED COSTS					203.01
5. TOTAL COSTS					299.98
6. NET RETURNS					92.04

200 COW UNIT, 8 BULLS, 15% REPLACEMENT - 10% RAISED AND 5% PURCHASED.
76% CALF CROP, 15 ACRES/COW, 3000 ACRE RANCH, 3% DEATH LOSS.

INFORMATION PRESENTED IS PREPARED SOLELY AS A GENERAL GUIDE AND IS NOT INTENDED TO RECOGNIZE OR PREDICT THE COSTS AND RETURNS FROM ANY ONE PARTICULAR FARM OR RANCH OPERATION. THESE PROJECTIONS WERE COLLECTED AND DEVELOPED BY STAFF MEMBERS OF THE TEXAS AGRICULTURAL EXTENSION SERVICE AND APPROVED FOR PUBLICATION.

MACHINE	CODE	DEPR	INSUR.	TAX	TOTAL FIXED	REPAIR	FUEL	LUB.	TOTAL VARIABLE	INT.	HR/TIME
		MACHINERY FIXED AND VARIABLE COST PER HOUR									
PICKUP TRUCK	10	1.56	0.06	0.04	1.65	1.35	2.61	0.39	4.35	0.74	1.00

ANNUAL COST SUMMARY FOR EQUIPMENT AND LIVESTOCK

LINE NO.	ITEM	SIZE	UNIT	LIST PRICE	DEPREC-IATION	INTEREST	INSUR-ANCE	TAXES	REPAIRS	FUEL AND LUBE	HOURS LABOR	TOT OWN-ERSHP/YR	TOT OPER-ATING/YR
6	TACK	1.00	DOL.	100.00	10.00	6.50	0.50	0.25	0.20	0.0	0.0	10.75	0.20
7	STOCK SPRAYER	150.00	GAL.	4000.00	400.00	260.00	20.00	10.00	40.00	0.0	0.0	430.00	40.00
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
53	COW PURCH DRY PA	1.00	HEAD	600.00	30.00	62.40	4.80	2.40	0.0	0.0	0.0	37.20	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
56	HEIFER RAI DRY P	1.00	HEAD	400.00	0.0	52.00	4.00	2.00	0.0	0.0	0.0	6.00	0.0
95	HORSE	1.00	HEAD	1000.00	93.75	81.25	6.25	3.12	0.0	0.0	0.0	103.12	0.0
4	STOCK TRAILER	16.00	FEET	2800.00	560.00	182.00	14.00	7.00	56.00	0.0	0.0	581.00	56.00

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
6	TACK	1.00	DOL.	1.00	0.00	0.05	0.00	0.03	0.0
7	STOCK SPRAYER	150.00	GAL.	1.00	0.00	2.15	0.20	1.30	0.0
51	COW RAISED	1.00	HEAD	1.00	0.67	7.54	0.0	65.32	0.0
53	COW PURCH DRY PA	1.00	HEAD	1.00	0.33	12.28	0.0	20.59	0.0
54	BULL PURCHASED	1.00	HEAD	1.00	0.04	4.72	0.0	6.24	0.0
56	HEIFER RAI DRY P	1.00	HEAD	1.00	0.07	0.40	0.0	3.48	0.0
95	HORSE	1.00	HEAD	1.00	0.02	2.06	0.0	1.62	0.0
4	STOCK TRAILER	16.00	FEET	1.00	0.00	2.90	0.28	0.91	0.0

COLUMN	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
NAME OF MACHINE	CODE	WIDTH (FEET)	INITIAL LIST PRICE	SPEED (MPH)	FIELD EFFIC-ENCY	RC1	RC2	RC3	HOURS USED ANNUALLY	YEARS OWNED	RFV1	RFV2	PURCHASE PRICE	FUEL TYPE	HOURS OF LIFE	HP
PICKUP TRUCK	10.	0.5	5600.	40.0	0.88	0.80	0.0	1.60	700.	3.0	0.600	0.885	5600.	1.	2800.	48.

COLUMN---	1	2	3	4	5	6	7	8	9	10	11
ITEM NAME	CODE	SIZE	UNIT	TYPE	LIST PRICE	PURCHASE PRICE	YEARS LIFE	SALVAGE PROP OF LIST	REPAIR PROP OF LIST	FUEL & LUB AS PROP	ANNUAL HOURS LABOR
STOCK TRAILER	4.	16.00	19.	2.00	2800.00	2800.00	5.00	0.0	0.100	0.0	0.0
TACK	6.	1.00	16.	2.00	100.00	100.00	10.00	0.0	0.020	0.0	0.0
STOCK SPRAYER	7.	150.00	5.	2.00	4000.00	4000.00	10.00	0.0	0.100	0.0	0.0
COW RAISED	51.	1.00	1.	1.00	750.00	750.00	8.00	1.000	0.0	0.0	0.0
COW PURCH DRY PA	53.	1.00	1.	1.00	600.00	600.00	8.00	0.600	0.0	0.0	0.0
BULL PURCHASED	54.	1.00	1.	1.00	1500.00	1500.00	6.00	0.600	0.0	0.0	0.0
HEIFER RAI DRY P	56.	1.00	1.	1.00	400.00	400.00	10.00	1.000	0.0	0.0	0.0
HORSE	95.	1.00	1.	1.00	1000.00	1000.00	8.00	0.250	0.0	0.0	0.0

200 COW UNIT. 8 BULLS. 15% REPLACEMENT - 10% RAISED AND 5% PURCHASED.
76% CALF CROP. 15 ACRES/COW. 3000 ACRE RANCH. 3% DEATH LOSS.

MACHINERY COMPLEMENT 19
EQUIPMENT COMPLEMENT 19
PRICE VECTOR 19

PROJECTIONS FOR PLANNING PURPOSES ONLY
NOT TO BE USED WITHOUT UPDATING AFTER 01/09/81. B-1241(L19)

COW-CALF PRODUCTION TEXAS RIO GRANDE REGION
ESTIMATED COSTS AND RETURNS PER COW
UNIMPROVED PASTURE

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS					
STEER CALVES	4.30	CWT.	110.00	0.35	165.55
HEIFER CALVES	4.10	CWT.	100.00	0.25	102.50
CULL COWS	8.00	CWT.	50.00	0.07	28.00
DEER LEASE	1.00	ACRE	5.00	25.00	125.00
TOTAL					421.05
2. VARIABLE COSTS					
PEAR BURNING		DOL.	1.00	6.50	6.50
SALT & MIN.		HEAD	7.92	1.00	7.92
VET MEDICINE		HEAD	2.00	1.00	2.00
FENCE REPAIR		HEAD	1.36	1.00	1.36
WATER FACIL REPR		HEAD	1.00	1.00	1.00
MARKETING		DOL.	1.00	5.92	5.92
MISC EXPENSE		DOL.	1.00	5.00	5.00
MACHINERY(FUEL,LUBE,REP)		DOL.			16.18
EQUIPMENT(FUEL,LUBE,REP)		DOL.			0.48
LABOR, TRACTOR & MACHINERY		HRS.	4.50	4.65	20.92
LABOR, LIVESTOCK		HRS.	3.50	9.00	31.50
INTEREST ON OPER.CAP.,		DOL.	0.13	5.19	0.67
TOTAL VARIABLE COSTS					99.46
3. INCOME ABOVE VARIABLE COSTS					321.59
4. FIXED COSTS					
LAND RENT		ACRE	3.00	25.00	75.00
INT. ON LIVESTOCK CAPITAL		DOL.	0.13	760.20	98.83
INT. ON OTHER EQUIPMENT		DOL.	0.13	17.25	2.24
DEPR. ON COW PURCH DRY PA		DOL.			9.90
DEPR. ON BULL PURCHASED		DOL.			5.00
DEPR. ON HORSE		DOL.			1.87
DEPR. ON OTHER EQUIP.		DOL.			4.85
OTHER FC, MACH & EQUIP.		DOL.			20.55
TOTAL FIXED COSTS					218.25
5. TOTAL COSTS					317.71
6. NET RETURNS					103.34

200 COW UNIT, 10 BULLS, 15% REPLACEMENTS - 10% RAISED AND 5% PURCHASED. 70% CALF CROP, 25 ACRES/COW, 5000 ACRE RANCH, 3% DEATH LOSS.

FORMATION PRESENTED IS PREPARED SOLELY AS A GENERAL GUIDE AND IS T 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	CODE	DEPR	INSUR.	TAX	TOTAL FIXED	REPAIR	FUEL	LUB.	TOTAL VARIABLE	INT.	HR/TIME
		MACHINERY FIXED AND VARIABLE COST PER HOUR									
PICKUP TRUCK	10	1.56	0.06	0.04	1.65	1.35	2.61	0.39	4.35	0.74	1.00

ANNUAL COST SUMMARY FOR EQUIPMENT AND LIVESTOCK

LINE NO.	ITEM	SIZE	UNIT	LIST PRICE	DEPREC-IATION	INTEREST	INSUR-ANCE	TAXES	REPAIRS	FUEL AND LUBE	HOURS LABOR	TOT OWN-ERSHP/YR	TOT OPER-ATING/YR
6	TACK	1.00	DOL.	100.00	10.00	6.50	0.50	0.25	0.20	0.0	0.0	10.75	0.20
7	STOCK SPRAYER	150.00	GAL.	4000.00	400.00	260.00	20.00	10.00	40.00	C.0	0.0	430.00	40.00
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
53	COW PURCH DRY PA	1.00	HEAD	600.00	30.00	62.40	4.80	2.40	0.0	0.0	0.0	37.20	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
56	HEIFER RAI DRY P	1.00	HEAD	400.00	0.0	52.00	4.60	2.00	0.0	0.0	0.0	6.00	0.0
95	HORSE	1.00	HEAD	1000.00	93.75	81.25	6.25	3.12	0.0	0.0	0.0	103.12	0.0
4	STOCK TRAILER	16.00	FEET	2800.00	560.00	182.00	14.00	7.00	56.00	0.0	0.0	581.00	56.00

ANNUAL CHARGES MADE IN THIS BUDGET FOR EQUIPMENT AND LIVESTOCK

LINE NO.	ITEM	SIZE	UNIT	NUMBER ITEMS	PROPCR. CHARGED	OWNERSHP CHARGES	OPERATING CHARGES	INTERST CHARGES	LABOR HOURS CHARGED
6	TACK	1.00	DOL.	1.00	0.00	0.05	0.00	0.03	0.0
7	STOCK SPRAYER	150.00	GAL.	1.00	0.00	2.15	0.20	1.30	0.0
51	COW RAISED	1.00	HEAD	1.00	0.67	7.54	0.0	65.32	0.0
53	COW PURCH DRY PA	1.00	HEAD	1.00	0.33	12.28	0.C	20.59	0.0
54	BULL PURCHASED	1.00	HEAD	1.00	0.05	5.90	0.0	7.80	0.0
56	HEIFER RAI DRY P	1.00	HEAD	1.00	0.07	0.40	0.0	3.48	0.0
95	HORSE	1.00	HEAD	1.00	0.02	2.06	0.0	1.62	0.0
4	STOCK TRAILER	16.00	FEET	1.00	0.00	2.90	0.28	0.91	0.0

COLUMN	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
NAME OF MACHINE	CODE	WIDTH (FEET)	INITIAL LIST PRICE	SPEED (MPH)	FIELD EFFIC-ENCY	RC1	RC2	RC3	HOURS USED ANNUALLY	YEARS OWNED	RFV1	RFV2	PURCHASE PRICE	FUEL TYPE	HOURS OF LIFE	HP
PICKUP TRUCK	10.	0.5	5600.	40.0	0.88	0.80	0.0	1.60	700.	3.0	0.660	0.885	5600.	1.	2800.	40.

COLUMN---	1	2	3	4	5	6	7	8	9	10	11
ITEM NAME	CODE	SIZE	UNIT	TYPE	LIST PRICE	PURCHASE PRICE	YEARS LIFE	SALVAGE PROP OF LIST	REPAIR PROP OF LIST	FUEL & LUB AS PROP	ANNUAL HOURS LABOR
STOCK TRAILER	4.	16.00	19.	2.00	2800.00	2800.00	5.00	0.0	0.100	0.0	0.0
TACK	6.	1.00	15.	2.00	100.00	100.00	10.00	0.0	0.020	0.0	0.0
STOCK SPRAYER	7.	150.00	5.	2.00	4000.00	4000.00	10.00	0.0	0.100	0.0	0.0
COW RAISED	51.	1.00	1.	1.00	750.00	750.00	8.00	1.000	0.0	0.0	0.0
COW PURCH DRY PA	53.	1.00	1.	1.00	600.00	600.00	8.00	0.600	0.0	0.0	0.0
BULL PURCHASED	54.	1.00	1.	1.00	1500.00	1500.00	6.00	0.600	0.0	0.0	0.0
HEIFER RAI DRY P	56.	1.00	1.	1.00	400.00	400.00	10.00	1.000	0.0	0.0	0.0
HORSE	95.	1.00	1.	1.00	1000.00	1000.00	8.00	0.250	0.0	0.0	0.0

200 COW UNIT. 10 BULLS. 15% REPLACEMENTS - 10% RAISED AND 5% PURCHASED.
70% CALF CROP. 25 ACRES/COW. 5000 ACRE RANCH. 3% DEATH LOSS.

MACHINERY COMPLEMENT 19
EQUIPMENT COMPLEMENT 19
PRICE VECTOR 19

FROJECTIONS FOR PLANNING PURPOSES ONLY
NOT TO BE USED WITHOUT UPDATING AFTER 01/09/81. B-1241(L19)

COW-CALF PRODUCTION TEXAS RIO GRANDE REGION
ESTIMATED COSTS AND RETURNS PER COW
IMPROVED IRRIGATED PASTURE

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	4.20	CWT.	100.00	0.40	168.00
TOTAL					357.20
2. VARIABLE COSTS					
NITROGEN		LB.	0.68	36.00	24.48
IRRIG. WATER		APPL	2.00	2.00	4.00
CUSTOM BALING		BALE	0.45	14.50	6.52
IRRIG. LABOR		HOUR	3.50	2.00	7.00
LIVESTOCK WATER		MCS.	0.15	12.00	1.80
SALT & MIN.		HEAD	7.92	1.00	7.92
VET MEDICINE		HEAD	2.00	1.00	2.00
MARKETING		DOL.	1.00	6.80	6.80
MISC EXPENSE		DOL.	1.00	4.80	4.80
MACHINERY(FUEL,LUBE,REP)		DOL.			7.83
EQUIPMENT(FUEL,LUBE,REP)		DOL.			1.84
LABOR, TRACTOR & MACHINERY		HRS.	4.50	2.25	10.12
LABOR, LIVESTOCK		HRS.	3.50	6.00	21.00
INTEREST ON OPER.CAP..		DOL.	0.13	9.95	1.29
TOTAL VARIABLE COSTS					107.41
3. INCOME ABOVE VARIABLE COSTS					249.79
4. FIXED COSTS					
LAND RENT		ACRE	45.00	0.67	30.00
INT. ON LIVESTOCK CAPITAL		DOL.	0.13	639.60	83.15
INT. ON OTHER EQUIPMENT		DOL.	0.13	139.40	18.12
DEPR. ON COW PURCHASED		DOL.			37.50
DEPR. ON BULL PURCHASED		DOL.			3.30
DEPR. ON OTHER EQUIP.		DOL.			29.24
OTHER FC. MACH & EQUIP.		DOL.			15.99
TOTAL FIXED COSTS					217.29
5. TOTAL COSTS					324.70
6. NET RETURNS					32.50

60 COW HERD. 80% CALF CROP INCLUDING DEATH LOSS. DEPRECIATION PLUS SALE OF BREEDING LIVESTOCK WILL BUY REPLACEMENTS. REPLACEMENT RATE 12.5%.

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	CODE	DEPR	INSUR.	TAX	TOTAL FIXED	REPAIR	FUEL	LUB.	TOTAL VARIABLE	INT.	HR/TIME
PICKUP TRUCK	10	1.56	0.06	0.04	1.65	1.35	2.61	0.39	4.35	0.74	1.00

MACHINERY FIXED AND VARIABLE COST PER HOUR

ANNUAL COST SUMMARY FOR EQUIPMENT AND LIVESTOCK

LINE NO.	ITEM	SIZE	UNIT	LIST PRICE	DEPREC-IATION	INTEREST	INSUR-ANCE	TAXES	REPAIRS	FUEL AND LUBE	HOURS LABOR	TOT OWN-ERSHP/YR	TOT OPER-ATING/YR
1	FENCE	154.00	FEET	8000.00	800.00	520.00	40.00	20.00	40.00	0.0	0.0	860.00	40.00
2	WATER SYSTEM	1.00	DOL.	1600.00	160.00	104.00	8.00	4.00	8.00	C.0	0.0	172.00	8.00
4	STOCK TRAILER	16.00	FEET	2800.00	560.00	182.00	14.00	7.00	56.00	0.0	0.0	581.00	56.00
5	BARN	10.00	FEET	4000.00	200.00	260.00	20.00	10.00	4.00	C.C	0.0	230.00	4.00
52	COW PURCHASED	1.00	HEAD	750.00	37.50	78.00	6.00	3.00	0.0	0.0	0.0	46.50	0.0
54	BULL PURCHASED	1.00	HEAD	1500.00	100.00	156.00	12.00	6.00	0.0	0.0	0.0	118.00	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	154.00	FEET	1.00	0.02	14.62	0.68	8.84	0.0
2	WATER SYSTEM	1.00	DOL.	1.00	0.02	2.92	0.14	1.77	0.0
4	STOCK TRAILER	16.00	FEET	1.00	0.02	9.88	0.55	3.09	0.0
5	BARN	10.00	FEET	1.00	0.02	3.91	0.07	4.42	0.0
52	COW PURCHASED	1.00	HEAD	1.00	1.00	46.50	0.0	78.00	0.0
54	BULL PURCHASED	1.00	HEAD	1.00	0.03	3.89	0.0	5.15	0.0

COLUMN	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
NAME OF MACHINE	CODE	WIDTH (FEET)	INITIAL LIST PRICE	SPEED (MPH)	FIELD EFFIC-ENCY	RC1	RC2	RC3	HOURS USED ANNUALLY	YEARS OWNED	RFV1	RFV2	PURCHASE PRICE	FUEL TYPE	HOURS OF LIFE	HP
PICKUP TRUCK	10.	0.5	5600.	40.0	0.88	0.80	0.0	1.60	700.	3.0	0.6C0	0.885	5600.	1.	2800.	40.

COLUMN---	1	2	3	4	5	6	7	8	9	10	11
ITEM NAME	CODE	SIZE	UNIT	TYPE	LIST PRICE	PURCHASE PRICE	YEARS LIFE	SALVAGE PROP OF LIST	REPAIR PROP OF LIST	FUEL & LUB AS PROP	ANNUAL HOURS LABOR
FENCE	1.	154.00	19.	2.00	8000.00	8000.00	10.00	0.0	0.050	0.0	0.0
WATER SYSTEM	2.	1.00	15.	2.00	1600.00	1600.00	10.00	0.0	0.050	0.0	0.0
STOCK TRAILER	4.	16.00	19.	2.00	2800.00	2800.00	5.00	0.0	0.100	0.0	0.0
BARN	5.	10.00	19.	2.00	4000.00	4000.00	20.00	0.0	0.020	0.0	0.0
COW PURCHASED	52.	1.00	1.	1.00	750.00	750.00	8.00	0.600	0.0	0.0	0.0
BULL PURCHASED	54.	1.00	1.	1.00	1500.00	1500.00	6.00	0.600	0.0	0.0	0.0

60 COW HERD. 80% CALF CROP INCLUDING DEATH LOSS. DEPRECIATION PLUS SALE OF BREEDING LIVESTOCK WILL BUY REPLACEMENTS. REPLACEMENT RATE 12.5%.

MACHINERY COMPLEMENT 19
EQUIPMENT COMPLEMENT 19
PRICE VECTOR 19

PROJECTIONS FOR PLANNING PURPOSES ONLY
NOT TO BE USED WITHOUT UPDATING AFTER 01/09/81. 8-1241(L19)

STOCKER CALF PRODUCTION TEXAS RIO GRANDE REGION
ESTIMATED COSTS AND RETURNS PER STOCKER
IMPROVED IRRIGATED PASTURE

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS					
SLAUGHTER HEIFER	6.50	CWT.	74.00	1.00	481.00
TOTAL					481.00
2. VARIABLE COSTS					
HEIFER CALVES		CWT.	100.00	4.00	400.00
NITROGEN		LB.	0.68	3.00	2.04
IRRIG. WATER		APPL	2.00	0.68	1.36
IRRIG. LABOR		HOUR	3.50	0.68	2.38
CUSTOM BALING		BALE	0.45	3.00	1.35
LIVESTOCK WATER		MCS.	0.15	8.00	1.20
SALT & MIN.		HEAD	7.92	1.00	7.92
VET MEDICINE		HEAD	2.00	1.00	2.00
MARKETING		DOL.	1.00	10.40	10.40
MISC EXPENSE		DOL.	1.00	3.20	3.20
MACHINERY(FUEL,LUBE,REP)		DOL.			2.26
EQUIPMENT(FUEL,LUBE,REP)		DOL.			0.50
LABOR, TRACTOR & MACHINERY		HRS.	4.50	0.65	2.92
LABOR, LIVESTOCK		HRS.	3.50	1.20	4.20
INTEREST ON OPER.CAP..		DOL.	0.13	244.61	31.80
TOTAL VARIABLE COSTS					473.53
3. INCOME ABOVE VARIABLE COSTS					7.47
4. FIXED COSTS					
LAND RENT		ACRE	7.50	1.00	7.50
INT. ON OTHER EQUIPMENT		DOL.	0.13	38.80	5.04
DEPR. ON OTHER EQUIP.		DOL.			7.52
OTHER FC, MACH & EQUIP.		DOL.			1.83
TOTAL FIXED COSTS					21.89
5. TOTAL COSTS					495.42
6. NET RETURNS					-14.42

240 UNIT STOCKER HEIFERS. STOCKING RATE 6 HEAD/ACRE.
225 DAY GRAZING PERIOD.

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.

10. MACHINE	CODE	DEPR	INSUR.	TAX	TOTAL FIXED	REPAIR	FUEL	LUB.	TOTAL VARIABLE	INT.	HR/TIME
PICKUP TRUCK	10	1.56	0.06	0.04	1.65	1.35	2.61	0.39	4.35	0.74	1.00

MACHINERY FIXED AND VARIABLE COST PER HOUR

ANNUAL COST SUMMARY FOR EQUIPMENT AND LIVESTOCK

LINE NO.	ITEM	SIZE	UNIT	LIST PRICE	DEPREC-IATION	INTEREST	INSUR-ANCE	TAXES	REPAIRS	FUEL AND LUBE	HOURS LABOR	TOT OWN-ERSHP/YR	TOT OPER-ATING/YR
1	FENCE	154.00	FEET	8000.00	800.00	520.00	40.00	20.00	40.00	0.0	0.0	860.00	40.00
2	WATER SYSTEM	1.00	DOL.	1600.00	160.00	104.00	8.00	4.00	8.00	0.0	0.0	172.00	8.00
3	STOCK SPRAYER	150.00	GAL.	4400.00	440.00	286.00	22.00	11.00	44.00	0.0	0.0	473.00	44.00
4	STOCK TRAILER	16.00	FEET	2800.00	560.00	182.00	14.00	7.00	56.00	0.0	0.0	581.00	56.00
5	BARN	10.00	FEET	4000.00	200.00	260.00	20.00	10.00	4.00	0.0	0.0	230.00	4.00

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	154.00	FEET	1.00	0.00	3.44	0.16	2.08	0.0
2	WATER SYSTEM	1.00	DOL.	1.00	0.00	0.69	0.03	0.42	0.0
3	STOCK SPRAYER	150.00	GAL.	1.00	0.00	1.89	0.18	1.14	0.0
4	STOCK TRAILER	16.00	FEET	1.00	0.00	1.16	0.11	0.36	0.0
5	BARN	10.00	FEET	1.00	0.00	0.92	0.02	1.04	0.0

COLUMN	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
NAME OF MACHINE	CODE	WIDTH (FEET)	INITIAL LIST PRICE	SPEED (MPH)	FIELD EFFIC-ENCY	RC1	RC2	RC3	HOURS USED ANNUALLY	YEARS OWNED	RFV1	RFV2	PURCHASE PRICE	FUEL TYPE	HOURS OF LIFE	HP
PICKUP TRUCK	10.	0.5	5600.	40.0	0.88	0.80	0.0	1.60	700.	3.0	0.600	0.885	5600.	1.	2800.	48.

COLUMN---	1	2	3	4	5	6	7	8	9	10	11
ITEM NAME	CODE	SIZE	UNIT	TYPE	LIST PRICE	PURCHASE PRICE	YEARS LIFE	SALVAGE PROP OF LIST	REPAIR PROP OF LIST	FUEL & LUB AS PROP	ANNUAL HOURS LABOR
FENCE	1.	154.00	19.	2.00	8600.00	8000.00	10.00	0.0	0.050	0.0	0.0
WATER SYSTEM	2.	1.00	15.	2.00	1600.00	1600.00	10.00	0.0	0.050	0.0	0.0
STOCK SPRAYER	3.	150.00	5.	2.00	4400.00	4400.00	10.00	0.0	0.100	0.0	0.0
STOCK TRAILER	4.	16.00	19.	2.00	2800.00	2800.00	5.00	0.0	0.100	0.0	0.0
BARN	5.	10.00	19.	2.00	4000.00	4000.00	20.00	0.0	0.020	0.0	0.0

240 UNIT STOCKER HEIFERS. STOCKING RATE 6 HEAD/ACRE.
225 DAY GRAZING PERIOD.

MACHINERY COMPLEMENT 19
EQUIPMENT COMPLEMENT 19
PRICE VECTOR 19