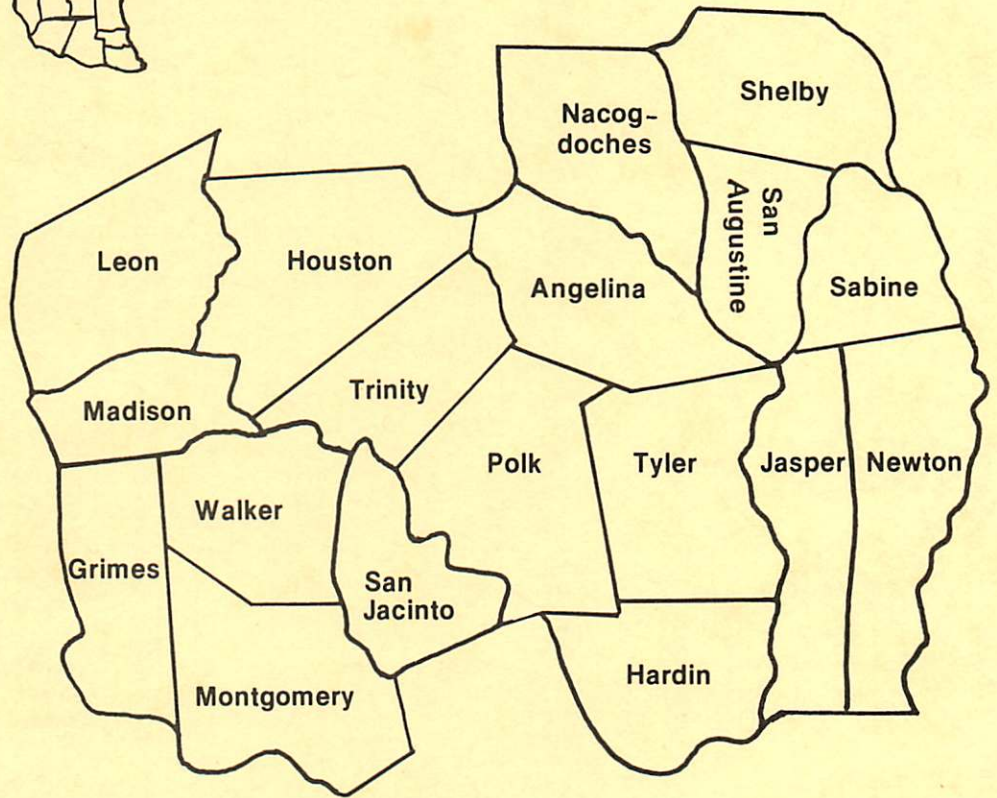
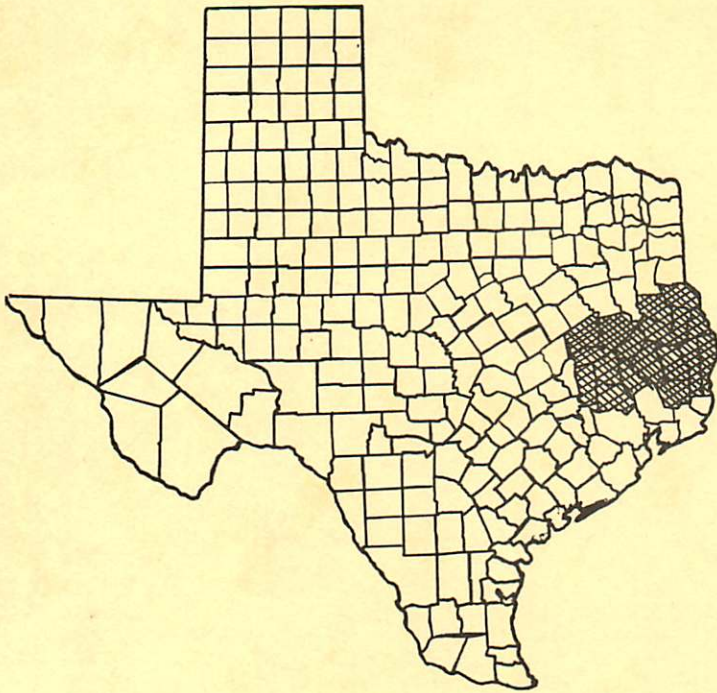


# DEEP EAST TEXAS

SOIL RESOURCE AREA 20



1.

PROJECTIONS FOR PLANNING PURPOSES ONLY  
 NOT TO BE USED WITHOUT UPDATING AFTER 01/19/81. B-1241(C20)

CORN, DRYLAND, DEEP EAST TEXAS REGION  
 ESTIMATED COSTS AND RETURNS PER ACRE  
 TYPICAL MANAGEMENT

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED		YOUR ESTIMATE
			\$/UNIT	VALUE	
1. GROSS RECEIPTS					
CORN	70.00	BU.	3.60	<u>252.00</u>	_____
TOTAL PROJECTED RETURNS				\$ 252.00	\$ _____
2. VARIABLE COSTS					
PREHARVEST COSTS					
SEED CORN/GRAIN	0.25	BAGS	72.00	18.00	_____
NITROGEN	120.00	LB.	0.26	31.20	_____
PHOSPHORUS	60.00	LB.	0.27	16.20	_____
POTASSIUM	60.00	LB.	0.15	9.00	_____
HERB PREMERGE	1.00	LB.	2.88	2.88	_____
LIME	0.50	TON	20.00	10.00	_____
FUEL & LUBE--TRACTOR		ACRE		10.43	_____
EQUIPMENT		ACRE		1.59	_____
REPAIRS-----TRACTOR		ACRE		2.22	_____
EQUIPMENT		ACRE		2.51	_____
LABOR-----MACHINERY	2.79	HOUR	4.25	11.87	_____
OPERATING CAPITAL	62.19	DOL.	0.15	<u>9.33</u>	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 125.23	\$ _____
HARVEST COSTS					
CUSTOM COMBINING	70.00	BU.	0.35	24.50	_____
CUSTOM HAUL	70.00	BU.	0.15	<u>10.50</u>	_____
SUBTOTAL, HARVEST		ACRE		\$ 35.00	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 160.23	\$ _____
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 91.77	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		16.88	_____
EQUIPMENT		ACRE		14.82	_____
LAND (NET SHARE-RENT)		ACRE		<u>15.00</u>	_____
TOTAL FIXED COSTS		ACRE		\$ 46.70	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 206.93	\$ _____
6. NET PROJECTED RETURNS		ACRE		\$ 45.07	\$ _____

GOVERNMENT PAYMENTS NOT INCLUDED.  
 PREPARED BY WAYNE D. TAYLOR, TAEX, OVERTON, TEXAS.

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.

CORN, DRYLAND, DEEP EAST TEXAS REGION  
ESTIMATED COSTS AND RETURNS PER ACRE  
TYPICAL MANAGEMENT

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
OFFSET DISC	3,34	NOV	1.00	0.260	0.197	1.78	4.05
TANDEM DISC	3,38	NOV	1.00	0.243	0.184	1.65	3.71
PICKUP TRUCK	10	NOV	0.10	0.125	0.100	0.45	0.30
TANDEM DISC	3,38	FEB	1.00	0.243	0.184	1.65	3.71
RENT FERT APPLI.	3,86	FEB	1.00	0.135	0.103	0.84	1.12
PICKUP TRUCK	10	FEB	0.10	0.125	0.100	0.45	0.30
TANDEM DISC	3,38	MAR	1.00	0.243	0.184	1.65	3.71
PLANTER	3,48	MAR	1.10	0.334	0.253	2.43	4.66
SPRAYER, HERB	62	MAR	1.10	0.0	0.262	0.09	1.64
PICKUP TRUCK	10	MAR	0.20	0.250	0.200	0.90	0.60
ROLLING CULT.	3,58	APR	1.00	0.292	0.222	1.97	3.65
PICKUP TRUCK	10	APR	0.10	0.125	0.100	0.45	0.30
ROLLING CULT.	3,58	MAY	1.00	0.292	0.222	1.97	3.65
RENT FERT APPLI.	86	MAY	1.00	0.0	0.103	0.00	0.00
PICKUP TRUCK	10	MAY	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.45</u>	<u>0.30</u>
TOTALS				2.793	2.513	16.75	31.70

3.

PROJECTIONS FOR PLANNING PURPOSES ONLY  
 NOT TO BE USED WITHOUT UPDATING AFTER 01/19/81. R-1241(C20)

CORN, DRYLAND, DEEP EAST TEXAS REGION  
 ESTIMATED COSTS AND RETURNS PER ACRE  
 HIGH LEVEL MANAGEMENT

CATEGORY	PROJECTED		PROJECTED		YOUR ESTIMATE
	YIELD	UNIT	\$/UNIT	VALUE	
1. GROSS RECEIPTS					
CORN	90.00	BU.	3.60	324.00	_____
TOTAL PROJECTED RETURNS				\$ 324.00	\$ _____
2. VARIABLE COSTS					
PREHARVEST COSTS					
SEED CORN/GRAIN	0.25	BAGS	72.00	18.00	_____
NITROGEN	160.00	LB.	0.26	41.60	_____
PHOSPHORUS	80.00	LB.	0.27	21.60	_____
POTASSIUM	80.00	LB.	0.15	12.00	_____
HERB PREMERGE	1.00	LB.	2.88	2.88	_____
LIME	1.00	TON	20.00	20.00	_____
FUEL & LUBE--TRACTOR		ACRE		11.12	_____
EQUIPMENT		ACRE		1.59	_____
REPAIRS-----TRACTOR		ACRE		2.37	_____
EQUIPMENT		ACRE		2.51	_____
LABOR-----MACHINERY	2.93	HOUR	4.25	12.45	_____
OPERATING CAPITAL	80.14	DOL.	0.15	12.02	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 158.14	\$ _____
HARVEST COSTS					
CUSTOM COMBINING	90.00	BU.	0.35	31.50	_____
CUSTOM HAUL	90.00	BU.	0.15	13.50	_____
SUBTOTAL, HARVEST		ACRE		\$ 45.00	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 203.14	\$ _____
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 120.86	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		18.00	_____
EQUIPMENT		ACRE		14.82	_____
LAND (NET SHARE-RENT)		ACRE		15.00	_____
TOTAL FIXED COSTS		ACRE		\$ 47.82	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 250.96	\$ _____
6. NET PROJECTED RETURNS		ACRE		\$ 73.04	\$ _____

GOVERNMENT PAYMENTS NOT INCLUDED.  
 PREPARED BY WAYNE D. TAYLOR, TAEX, OVERTON, TEXAS.

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4.

CORN, DRYLAND, DEEP EAST TEXAS REGION  
ESTIMATED COSTS AND RETURNS PER ACRE  
HIGH LEVEL MANAGEMENT

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
OFFSET DISC	3,34	NOV	1.00	0.260	0.197	1.78	4.05
TANDEM DISC	3,38	NOV	1.00	0.243	0.184	1.65	3.71
PICKUP TRUCK	10	NOV	0.10	0.125	0.100	0.45	0.30
TANDEM DISC	3,38	FEB	1.00	0.243	0.184	1.65	3.71
RENT FERT APPLI.	3,86	FEB	1.00	0.135	0.103	0.84	1.12
PICKUP TRUCK	10	FEB	0.10	0.125	0.100	0.45	0.30
TANDEM DISC	3,38	MAR	1.00	0.243	0.184	1.65	3.71
PLANTER	3,48	MAR	1.10	0.334	0.253	2.43	4.66
SPRAYER, HERB	62	MAR	1.10	0.0	0.262	0.09	1.64
PICKUP TRUCK	10	MAR	0.20	0.250	0.200	0.90	0.60
ROLLING CULT.	3,58	APR	1.00	0.292	0.222	1.97	3.65
PICKUP TRUCK	10	APR	0.10	0.125	0.100	0.45	0.30
ROLLING CULT.	3,58	MAY	1.00	0.292	0.222	1.97	3.65
RENT FERT APP_I.	3,86	MAY	1.00	0.135	0.103	0.84	1.12
PICKUP TRUCK	10	MAY	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.45</u>	<u>0.30</u>
TOTALS				2.929	2.513	17.59	32.82

5.

PROJECTIONS FOR PLANNING PURPOSES ONLY  
 NOT TO BE USED WITHOUT UPDATING AFTER 01/29/81. B-1241(C20)

COTTON, DRYLAND, DEEP EAST TEXAS REGION  
 ESTIMATED COSTS AND RETURNS PER ACRE  
 TYPICAL MANAGEMENT

CATEGORY	PROJECTED		PROJECTED		YOUR ESTIMATE
	YIELD	UNIT	\$/UNIT	VALUE	
<b>1. GROSS RECEIPTS</b>					
COTTON LINT	260.00	LB.	0.75	195.00	-----
COTTONSEED	0.21	TON	115.00	24.15	-----
<b>TOTAL PROJECTED RETURNS</b>				\$ 219.15	\$ -----
<b>2. VARIABLE COSTS</b>		<b>INPUT USE</b>			
<b>PREHARVEST COSTS</b>					
SD COTTON-UPLAND	24.00	LB.	0.25	6.00	-----
NITROGEN	50.00	LB.	0.26	13.00	-----
PHOSPHORUS	30.00	LB.	0.27	8.10	-----
POTASSIUM	20.00	LB.	0.15	3.00	-----
HERB PMERGE EAR	1.50	PINT	4.02	6.03	-----
HERB PMERGE LATE	0.87	LB.	6.18	5.38	-----
HERB POST EMERGE	1.75	LB.	1.44	2.52	-----
INSECT EARLY	2.00	PINT	2.45	4.90	-----
INSET APPL EAR	2.00	APPL	2.40	4.80	-----
INSEC MID SEAS	0.03	GAL.	24.36	0.76	-----
INST APP MD SEAS	1.00	APPL	1.50	1.50	-----
BACTERIACIDE	2.00	LB.	8.51	17.02	-----
BACT. APPL.	2.00	APPL	2.50	5.00	-----
FUEL & LUBE---TRACTOR		ACRE		12.55	-----
EQUIPMENT		ACRE		1.85	-----
REPAIRS-----TRACTOR		ACRE		2.56	-----
EQUIPMENT		ACRE		2.96	-----
LABOR-----MACHINERY	3.43	ACRE	4.25	14.59	-----
OPERATING CAPITAL	44.20	DOL.	0.15	6.63	-----
SUBTOTAL, PREHARVEST		ACRE		\$ 119.15	\$ -----
<b>HARVEST COSTS</b>					
DESICCANT	1.00	APPL	11.70	11.70	-----
DEFOLIANT	1.00	APPL	3.78	3.78	-----
CUST CTN STRIP	260.00	LB.	0.06	15.60	-----
GEN. BAG. TIES	0.52	BALE	50.00	26.00	-----
FUEL & LUBE---TRACTOR		ACRE		0.0	-----
EQUIPMENT		ACRE		0.53	-----
REPAIRS-----TRACTOR		ACRE		0.0	-----
EQUIPMENT		ACRE		0.38	-----
LABOR-----MACHINERY	0.25	ACRE	4.25	1.06	-----
SUBTOTAL, HARVEST		ACRE		\$ 59.05	\$ -----
<b>TOTAL VARIABLE COSTS</b>		ACRE		\$ 178.20	\$ -----
<b>3. INCOME ABOVE VARIABLE COSTS</b>		ACRE		\$ 40.95	\$ -----
<b>4. FIXED COSTS</b>					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		21.40	-----
EQUIPMENT		ACRE		21.47	-----
LAND (NET SHARE-RENT)		ACRE		39.27	-----
<b>TOTAL FIXED COSTS</b>		ACRE		\$ 82.15	\$ -----
<b>5. TOTAL PROJECTED COSTS</b>		ACRE		\$ 260.34	\$ -----
<b>6. NET PROJECTED RETURNS</b>		ACRE		\$ -41.19	\$ -----

LAND CHARGE BASED ON LANDLORD'S SHARE OF 1/4 OF GROSS LESS 1/4 OF FERTILIZER, INSECTICIDE, AND GINNING. GOVERNMENT PAYMENTS NOT INCLUDED. PREPARED BY WAYNE D. TAYLOR, TAEX, OVERTON, TEXAS.

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6.

COTTON, DRYLAND, DEEP EAST TEXAS REGION  
ESTIMATED COSTS AND RETURNS PER ACRE  
TYPICAL MANAGEMENT

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
SHREDDER(4R)	4.32	OCT	1.00	0.245	0.186	1.19	7.31
PICKUP TRUCK	10	OCT	0.10	0.125	0.100	0.45	0.30
OFFSET DISC	3.34	NOV	1.00	0.260	0.197	1.78	4.05
LISTER-BEDDER	3.60	NOV	1.00	0.227	0.172	1.52	2.70
PICKUP TRUCK	10	NOV	0.20	0.250	0.200	0.90	0.60
RENT FERT APPLI.	3.86	FEB	1.00	0.135	0.103	0.84	1.12
ROLLING CULT.	3.58	FEB	1.00	0.292	0.222	1.97	3.65
SPRAYER, HERB	62	FEB	1.00	0.0	0.239	0.08	1.49
PICKUP TRUCK	10	FEB	0.10	0.125	0.100	0.45	0.30
ROW DISC	4.42	MAR	1.00	0.157	0.119	0.73	1.95
PICKUP TRUCK	10	MAR	0.10	0.125	0.100	0.45	0.30
PLANTER	3.48	APR	1.20	0.364	0.276	2.65	5.08
SPRAYER, HERB	62	APR	0.25	0.0	0.060	0.02	0.37
PICKUP TRUCK	10	APR	0.10	0.125	0.100	0.45	0.30
ROLLING CULT.	3.58	JUNE	3.00	0.877	0.665	5.91	10.96
SPRAYER, HERB	62	JUNE	1.00	0.0	0.239	0.08	1.49
PICKUP TRUCK	10	JUNE	0.10	0.125	0.100	0.45	0.30
PICKUP TRUCK	10	SEPT	0.20	<del>0.250</del>	<del>0.200</del>	<del>0.90</del>	<del>0.60</del>
TOTALS				3.684	3.375	20.82	42.87

PROJECTIONS FOR PLANNING PURPOSES ONLY  
 NOT TO BE USED WITHOUT UPDATING AFTER 01/19/81. B-1241(C20)

7.

GRAIN SORGHUM, DRYLAND, DEEP EAST TEXAS REGION  
 ESTIMATED COSTS AND RETURNS PER ACRE  
 TYPICAL MANAGEMENT

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED		YOUR ESTIMATE
			\$/UNIT	VALUE	
1. GROSS RECEIPTS					
GRAIN SORGHUM	26.00	CWT.	6.30	<u>163.80</u>	-----
TOTAL PROJECTED RETURNS				\$ 163.80	\$ -----
2. VARIABLE COSTS					
PREHARVEST COSTS					
GRAIN SORG. SEED	8.00	LB.	0.54	4.32	-----
NITROGEN	80.00	LB.	0.26	20.80	-----
PHOSPHORUS	40.00	LB.	0.27	10.80	-----
POTASSIUM	40.00	LB.	0.15	6.00	-----
PRE-EMERGE HERB	0.75	ACRE	4.92	3.69	-----
POST-EMERGE HERB	0.25	ACRE	3.00	0.75	-----
INSECTICIDE	0.25	ACRE	2.48	0.62	-----
INSECT APPL	0.25	ACRE	2.20	0.55	-----
FUEL & LUBE--TRACTOR		ACRE		8.53	-----
EQUIPMENT		ACRE		1.59	-----
REPAIRS-----TRACTOR		ACRE		1.75	-----
EQUIPMENT		ACRE		2.34	-----
LABOR-----MACHINERY	2.48	HOUR	4.25	10.55	-----
OPERATING CAPITAL	22.33	DOL.	0.15	<u>3.35</u>	-----
SUBTOTAL, PREHARVEST		ACRE		\$ 75.64	\$ -----
HARVEST COSTS					
CUSTOM COMBINE	1.00	ACRE	18.00	18.00	-----
CUSTOM HAUL	26.00	CWT.	0.25	<u>6.50</u>	-----
SUBTOTAL, HARVEST		ACRE		\$ 24.50	\$ -----
TOTAL VARIABLE COSTS		ACRE		\$ 100.14	\$ -----
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 63.66	\$ -----
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		14.48	-----
EQUIPMENT		ACRE		16.23	-----
LAND (NET SHARE-RENT)		ACRE		<u>35.91</u>	-----
TOTAL FIXED COSTS		ACRE		\$ 66.62	\$ -----
5. TOTAL PROJECTED COSTS		ACRE		\$ 166.75	\$ -----
6. NET PROJECTED RETURNS		ACRE		\$ -2.95	\$ -----

LAND CHARGE BASED ON LANDLORD'S SHARE OF 30% OF GROSS LESS 30% OF FERTILIZER AND HAULING. GOVERNMENT PAYMENTS NOT INCLUDED.

PREPARED BY WAYNE D. TAYLOR, TAEX, OVERTON, TEXAS.

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8.

GRAIN SORGHUM, DRYLAND, DEEP EAST TEXAS REGION  
ESTIMATED COSTS AND RETURNS PER ACRE  
TYPICAL MANAGEMENT

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, FIXED	
						LUB., REP. PER ACRE	COSTS PER ACRE
SHREDDER(4R)	4,32	AUG	1.00	0.245	0.186	1.19	7.31
PICKUP TRUCK	10	AUG	0.10	0.125	0.100	0.45	0.30
OFFSET DISC	3,34	NOV	1.00	0.260	0.197	1.78	4.05
LISTER-BEDDER	3,60	NOV	1.00	0.227	0.172	1.52	2.70
PICKUP TRUCK	10	NOV	0.10	0.125	0.100	0.45	0.30
RENT FERT APPLI.	86	FEB	1.00	0.0	0.103	0.00	0.00
LISTER-BEDDER	3,60	FEB	1.00	0.227	0.172	1.52	2.70
PICKUP TRUCK	10	FEB	0.10	0.125	0.100	0.45	0.30
PLANTER	3,48	MAR	1.10	0.334	0.253	2.43	4.66
RENT FERT APPLI.	86	MAR	1.10	0.0	0.113	0.00	0.00
SPRAYER, HERB	62	MAR	1.10	0.0	0.262	0.09	1.64
PICKUP TRUCK	10	MAR	0.10	0.125	0.100	0.45	0.30
ROLLING CULT.	3,58	APR	1.50	0.439	0.332	2.95	5.48
SPRAYER, HERB	62	APR	0.25	0.0	0.060	0.02	0.37
PICKUP TRUCK	10	APR	0.10	0.125	0.100	0.45	0.30
PICKUP TRUCK	10	MAY	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.45</u>	<u>0.30</u>
TOTALS				2.483	2.450	14.21	30.71

9.

PROJECTIONS FOR PLANNING PURPOSES ONLY  
 NOT TO BE USED WITHOUT UPDATING AFTER 01/19/81.

B=1241(C20)

GRAIN SORGHUM, DRYLAND, DEEP EAST TEXAS REGION  
 ESTIMATED COSTS AND RETURNS PER ACRE  
 HIGH LEVEL MANAGEMENT

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED		YOUR ESTIMATE
			\$/UNIT	VALUE	
1. GROSS RECEIPTS					
GRAIN SORGHUM	35.00	CWT.	6.30	<u>220.50</u>	_____
TOTAL PROJECTED RETURNS				\$ 220.50	\$ _____
2. VARIABLE COSTS					
PREHARVEST COSTS					
GRAIN SORG. SEED	8.00	LB.	0.54	4.32	_____
NITROGEN	80.00	LB.	0.26	20.80	_____
PHOSPHORUS	40.00	LB.	0.27	10.80	_____
POTASSIUM	40.00	LB.	0.15	6.00	_____
PRE-EMERGE HERB	0.75	ACRE	4.92	3.69	_____
POST-EMERGE HERB	0.25	ACRE	3.00	0.75	_____
INSECTICIDE	0.25	ACRE	2.48	0.62	_____
INSECT APPL	0.25	ACRE	2.20	0.55	_____
FUEL & LUBE--TRACTOR		ACRE		10.28	_____
EQUIPMENT		ACRE		1.59	_____
REPAIRS-----TRACTOR		ACRE		2.12	_____
EQUIPMENT		ACRE		2.25	_____
LABOR-----MACHINERY	2.82	HOUR	4.25	12.00	_____
OPERATING CAPITAL	22.67	DOL.	0.15	<u>3.40</u>	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 79.16	\$ _____
HARVEST COSTS					
CUSTOM COMBINE	1.00	ACRE	18.00	18.00	_____
CUSTOM HAUL	35.00	CWT.	0.25	<u>8.75</u>	_____
SUBTOTAL, HARVEST		ACRE		\$ 26.75	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 105.91	\$ _____
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 114.59	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		17.29	_____
EQUIPMENT		ACRE		15.18	_____
LAND (NET SHARE-RENT)		ACRE		<u>52.24</u>	_____
TOTAL FIXED COSTS		ACRE		\$ 84.72	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 190.63	\$ _____
6. NET PROJECTED RETURNS		ACRE		\$ 29.87	\$ _____

LAND CHARGE BASED ON LANDLORD'S SHARE OF 30% OF GROSS LESS 30% OF FERTILIZER AND HAULING. GOVERNMENT PAYMENTS NOT INCLUDED.

PREPARED BY WAYNE D. TAYLOR, TAEX, OVERTON, TEXAS.

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.

GRAIN SORGHUM, DRYLAND, DEEP EAST TEXAS REGION  
ESTIMATED COSTS AND RETURNS PER ACRE  
HIGH LEVEL MANAGEMENT

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
SHREDDER(4R)	4,32	AUG	1.00	0.245	0.186	1.19	7.31
PICKUP TRUCK	10	AUG	0.10	0.125	0.100	0.45	0.30
OFFSET DISC	3,34	NOV	1.00	0.260	0.197	1.78	4.05
LISTER-BEDDER	3,60	NOV	1.00	0.227	0.172	1.52	2.70
PICKUP TRUCK	10	NOV	0.10	0.125	0.100	0.45	0.30
RENT FERT APPLI.	86	FEB	1.00	0.0	0.103	0.00	0.00
LISTER-BEDDER	3,60	FEB	1.00	0.227	0.172	1.52	2.70
PICKUP TRUCK	10	FEB	0.10	0.125	0.100	0.45	0.30
PLANTER	3,48	MAR	1.10	0.334	0.253	2.43	4.66
RENT FERT APPLI.	86	MAR	1.10	0.0	0.113	0.00	0.00
SPRAYER, HERB	62	MAR	1.10	0.0	0.262	0.09	1.64
PICKUP TRUCK	10	MAR	0.10	0.125	0.100	0.45	0.30
TOOL BAR CULT.	3,56	APR	1.50	0.468	0.354	3.00	4.57
PICKUP TRUCK	10	APR	0.10	0.125	0.100	0.45	0.30
TOOL BAR CULT.	3,56	MAY	1.00	0.312	0.236	2.00	3.05
RENT FERT APPLI.	86	MAY	1.00	0.0	0.103	0.00	0.00
PICKUP TRUCK	10	MAY	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.45</u>	<u>0.30</u>
TOTALS				2.824	2.752	16.23	32.47

PEANUTS, DRYLAND, DEEP EAST TEXAS REGION  
 ESTIMATED COSTS AND RETURNS PER ACRE  
 TYPICAL MANAGEMENT

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED \$/UNIT	PROJECTED VALUE	YOUR ESTIMATE
<b>1. GROSS RECEIPTS</b>					
PEANUTS	14.00	CWT.	20.50	287.00	_____
<b>TOTAL PROJECTED RETURNS</b>				\$ 287.00	\$ _____
<b>2. VARIABLE COSTS</b>					
<b>PREHARVEST COSTS</b>					
PEANUT SEED	70.00	LB.	1.00	70.00	_____
NITROGEN	60.00	LB.	0.26	18.60	_____
PHOSPHORUS	80.00	LB.	0.27	21.60	_____
POTASSIUM	80.00	LB.	0.15	12.00	_____
INSET PLANTING	1.00	LB.	6.38	6.38	_____
INSET POST PLANT	0.30	ACRE	8.98	2.69	_____
HERBICIDE	1.00	PINT	4.20	4.20	_____
FUNGICIDE	5.00	LB.	12.60	63.00	_____
RYE SEED	50.00	LB.	0.15	7.50	_____
FUEL & LUBE--TRACTOR		ACRE		17.22	_____
EQUIPMENT		ACRE		2.12	_____
REPAIRS--TRACTOR		ACRE		3.05	_____
EQUIPMENT		ACRE		3.85	_____
LABOR--MACHINERY	4.89	HOUR	4.25	20.79	_____
OPERATING CAPITAL	92.62	DOL.	0.15	13.89	_____
<b>SUBTOTAL, PREHARVEST</b>		ACRE		\$ 263.91	\$ _____
<b>HARVEST COSTS</b>					
CUSTOM DRYING	0.70	TON	18.00	12.60	_____
MKTG RESEARCH	0.70	TON	1.00	0.70	_____
FUEL & LUBE--TRACTOR		ACRE		11.71	_____
EQUIPMENT		ACRE		0.74	_____
REPAIRS--TRACTOR		ACRE		2.50	_____
EQUIPMENT		ACRE		1.72	_____
LABOR--MACHINERY	2.48	HOUR	4.25	10.54	_____
<b>SUBTOTAL, HARVEST</b>		ACRE		\$ 40.52	\$ _____
<b>TOTAL VARIABLE COSTS</b>		ACRE		\$ 304.42	\$ _____
<b>3. INCOME ABOVE VARIABLE COSTS</b>		ACRE		\$ -17.42	\$ _____
<b>4. FIXED COSTS</b>					
<b>DEPREC., INTEREST, TAXES &amp; INSUR.</b>					
TRACTOR		ACRE		52.45	_____
EQUIPMENT		ACRE		47.90	_____
LAND (NET SHARE-RENT)		ACRE		20.00	_____
<b>TOTAL FIXED COSTS</b>		ACRE		\$ 120.35	\$ _____
<b>5. TOTAL PROJECTED COSTS</b>		ACRE		\$ 424.77	\$ _____
<b>6. NET PROJECTED RETURNS</b>		ACRE		\$ -137.77	\$ _____

FERTILIZER AMOUNTS INCLUDE COVER CROP REQUIREMENTS OF 40/40/40.  
 LAND CHARGE BASED ON RENTAL RATES IN THE REGION.  
 PREPARED BY WAYNE D. TAYLOR, TAEX, OVERTON, TEXAS.

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.

PEANUTS, DRYLAND, DEEP EAST TEXAS REGION  
ESTIMATED COSTS AND RETURNS PER ACRE  
TYPICAL MANAGEMENT

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
MB FLOW(38)	3.46	OCT	1.00	0.756	0.573	5.12	8.33
PICKUP TRUCK	10	OCT	0.10	0.125	0.100	0.45	0.30
GRAIN DRILL(10F)	4.54	NOV	1.00	0.378	0.286	2.20	7.78
PICKUP TRUCK	10	MAR	0.10	0.125	0.100	0.45	0.30
SPRAYER, HERB	62	APR	1.00	0.0	0.239	0.08	1.49
TANDEM DISC	3.38	APR	3.00	0.729	0.552	4.96	11.12
PICKUP TRUCK	10	APR	0.10	0.125	0.100	0.45	0.30
PLANTER, PEANUT	3.50	MAY	1.10	0.334	0.253	2.32	4.57
RENT FERT APPLI.	86	MAY	1.10	0.0	0.113	0.00	0.00
ROLLING CULT.	4.58	MAY	1.00	0.292	0.222	1.43	3.84
SPRAYER, P Nut	4.64	MAY	1.00	0.209	0.159	0.96	2.88
PICKUP TRUCK	10	MAY	0.10	0.125	0.100	0.45	0.30
ROLLING CULT.	4.58	JUNE	1.00	0.292	0.222	1.43	3.84
SPRAYER, P Nut	4.64	JUNE	2.30	0.482	0.365	2.21	6.62
PICKUP TRUCK	10	JUNE	0.10	0.125	0.100	0.45	0.30
SPRAYER, P Nut	4.64	JULY	2.00	0.419	0.317	1.92	5.76
PICKUP TRUCK	10	JULY	0.10	0.125	0.100	0.45	0.30
PICKUP TRUCK	10	AUG	0.10	0.125	0.100	0.45	0.30
DIG-INVERT, P Nut	3.66	SEPT	1.00	1.210	0.917	8.25	14.03
COMBINE, P Nut	3.68	SEPT	1.00	1.084	0.821	7.44	25.10
TRUCK	11	SEPT	0.15	0.187	0.150	0.99	2.57
PICKUP TRUCK	10	SEPT	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.45</u>	<u>0.30</u>
TOTALS				7.373	5.987	42.92	100.35

PROJECTIONS FOR PLANNING PURPOSES ONLY  
 NOT TO BE USED WITHOUT UPDATING AFTER 01/23/81. B-1241(C20)

PEANUTS, IRRIGATED, DEEP EAST TEXAS REGION  
 ESTIMATED COSTS AND RETURNS PER ACRE  
 HIGH LEVEL MANAGEMENT

CATEGORY	PROJECTED		PROJECTED		YOUR ESTIMATE
	YIELD	UNIT	\$/UNIT	VALUE	
1. GROSS RECEIPTS					
PEANUTS	25.00	CWT.	20.50	512.50	_____
TOTAL PROJECTED RETURNS				\$ 512.50	\$ _____
2. VARIABLE COSTS					
PREHARVEST COSTS		INPUT USE			
PEANUT SEED	75.00	LB.	1.00	75.00	_____
NITROGEN	70.00	LB.	0.26	18.20	_____
PHOSPHORUS	100.00	LB.	0.27	27.00	_____
POTASSIUM	100.00	LB.	0.15	15.00	_____
INSET PLANTING	1.00	LB.	6.38	6.38	_____
INSET POST PLANT	0.30	ACRE	8.98	2.69	_____
HERBICIDE	1.00	PINT	4.20	4.20	_____
FUNGICIDE	6.00	LB.	12.60	78.60	_____
RYE SEED	50.00	LB.	0.15	7.50	_____
IRRIGATION WATER	10.00	ACIN			_____
FUEL & LUBE-----TRACTOR		ACRE		21.27	_____
EQUIPMENT		ACRE		2.38	_____
REPAIRS-----TRACTOR		ACRE		3.60	_____
EQUIPMENT		ACRE		4.29	_____
LABOR-----MACHINERY	6.07	HOUR	4.25	25.81	_____
IRRIGATION	6.30	HOUR	4.25	26.77	_____
OPERATING CAPITAL	105.25	DOL.	0.15	15.79	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 331.80	\$ _____
HARVEST COSTS					
CUSTOM DRYING	1.25	TON	18.00	22.50	_____
MKTG RESEARCH	1.25	TON	1.00	1.25	_____
FUEL & LUBE-----TRACTOR		ACRE		11.71	_____
EQUIPMENT		ACRE		1.49	_____
REPAIRS-----TRACTOR		ACRE		2.50	_____
EQUIPMENT		ACRE		1.96	_____
LABOR-----MACHINERY	2.67	HOUR	4.25	11.34	_____
SUBTOTAL, HARVEST		ACRE		\$ 52.79	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 384.25	\$ _____
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 128.25	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		61.86	_____
EQUIPMENT		ACRE		95.66	_____
LAND (NET SHARE-RENT)		ACRE		20.00	_____
TOTAL FIXED COSTS		ACRE		\$ 177.52	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 521.78	\$ _____
6. NET PROJECTED RETURNS		ACRE		\$ -9.28	\$ _____

FERTILIZER AMOUNTS INCLUDE COVER CROP REQUIREMENTS OF 40/40/40. SUPP. IRRIGATION OF 10 ACRES INCHES. LAND CHARGE BASED ON RATES IN REGION. PREPARED BY WAYNE D. TAYLOR, TATE, OVERTON, TEXAS. INFORMATION PRESENTED IS PREPARED SOLELY AS A GENERAL GUIDE AND IS NOT INTENDED TO RECOMMEND 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.

PEANUTS, IRRIGATED, DEEP EAST TEXAS REGION  
ESTIMATED COSTS AND RETURNS PER ACRE  
HIGH LEVEL MANAGEMENT

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, FIXED	
						LUB., REP. PER ACRE	COSTS PER ACRE
GRAIN DRILL (12F)	4.55	OCT	1.00	0.315	0.239	1.94	7.35
RENT FERT APPLI.	4.86	OCT	1.00	0.135	0.103	0.59	1.21
SPRAYER, P Nut	4.64	OCT	1.00	0.209	0.159	0.96	2.88
PICKUP TRUCK	10	OCT	0.10	0.125	0.100	0.45	0.30
SPRAYER, P Nut	4.64	NOV	1.00	0.209	0.159	0.96	2.88
SPRAYER, P Nut	4.64	DEC	1.00	0.209	0.159	0.96	2.88
PICKUP TRUCK	10	DEC	0.10	0.125	0.100	0.45	0.30
MB PLOW (3B)	3.46	MAR	1.00	0.756	0.573	5.12	8.33
TANDEM DISC	3.38	MAR	1.00	0.243	0.184	1.65	3.71
PICKUP TRUCK	10	MAR	0.10	0.125	0.100	0.45	0.30
TANDEM DISC	3.38	APR	2.00	0.486	0.368	3.31	7.42
SPRAYER, HERB	62	APR	1.00	0.0	0.239	0.08	1.49
PICKUP TRUCK	10	APR	0.10	0.125	0.100	0.45	0.30
PLANTER, PEANUT	3.50	MAY	1.10	0.334	0.253	2.32	4.57
ROLLING CULT.	4.58	MAY	1.00	0.292	0.222	1.43	3.84
SPRAYER, P Nut	4.64	MAY	1.00	0.209	0.159	0.96	2.88
PICKUP TRUCK	10	MAY	0.10	0.125	0.100	0.45	0.30
ROLLING CULT.	4.58	JUNE	1.00	0.292	0.222	1.43	3.84
SPRAYER, P Nut	4.64	JUNE	2.00	0.419	0.317	1.92	5.76
PICKUP TRUCK	10	JUNE	0.10	0.125	0.100	0.45	0.30
SPRAYER, P Nut	4.64	JULY	2.00	0.419	0.317	1.92	5.76
PICKUP TRUCK	10	JULY	0.10	0.125	0.100	0.45	0.30
SPRAYER, P Nut	4.64	AUG	1.00	0.209	0.159	0.96	2.88
PICKUP TRUCK	10	AUG	0.10	0.125	0.100	0.45	0.30
SPRAYER, P Nut	4.64	SEPT	1.00	0.209	0.159	0.96	2.88
TRUCK	11	SEPT	0.30	0.375	0.300	1.97	5.14
DIG-INVERT, P Nut	3.66	SEPT	1.00	1.210	0.917	8.25	14.03
COMBINE, P Nut	3.68	SEPT	1.00	1.084	0.821	7.44	25.10
PICKUP TRUCK	10	SEPT	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.45</u>	<u>0.30</u>
<b>TOTALS</b>				<b>8.742</b>	<b>6.925</b>	<b>49.21</b>	<b>117.53</b>

15.

PROJECTIONS FOR PLANNING PURPOSES ONLY  
NOT TO BE USED WITHOUT UPDATING AFTER 01/19/81.

B-1241(C20)

SOYBEANS, DRYLAND, DEEP EAST TEXAS REGION  
ESTIMATED COSTS AND RETURNS PER ACRE  
TYPICAL MANAGEMENT

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED		YOUR ESTIMATE
			\$/UNIT	VALUE	
1. GROSS RECEIPTS					
SOYBEANS	25.00	BU.	6.15	<u>153.75</u>	-----
TOTAL PROJECTED RETURNS				\$ 153.75	\$ -----
2. VARIABLE COSTS					
PREHARVEST COSTS					
SOYBEAN SEED	45.00	LB.	0.41	18.45	-----
INNOCULANT	1.00	ACRE	1.95	1.95	-----
PHOSPHORUS	60.00	LB.	0.27	16.20	-----
POTASSIUM	60.00	LB.	0.15	9.00	-----
HERB, PREMERGE	1.50	PINT	4.20	6.30	-----
INSECTICIDE	0.50	ACRE	3.74	1.87	-----
METHYL PARATH.	1.00	PINT	1.31	1.31	-----
INSECT. APPLI.	2.00	ACRE	4.00	8.00	-----
FUNGICIDE	1.00	LB.	12.00	12.00	-----
FUNGICIDE APPLI.	2.00	ACRE	4.00	8.00	-----
FUEL & LUBE--TRACTOR		ACRE		6.04	-----
EQUIPMENT		ACRE		1.32	-----
REPAIRS-----TRACTOR		ACRE		0.82	-----
EQUIPMENT		ACRE		1.98	-----
LABOR-----MACHINERY	2.20	HOUR	4.25	9.36	-----
OPERATING CAPITAL	31.92	DOL.	0.15	<u>4.79</u>	-----
SUBTOTAL, PREHARVEST		ACRE		\$ 107.39	\$ -----
HARVEST COSTS					
CUSTOM COMBINE	1.00	ACRE	14.00	14.00	-----
CUSTOM HAUL	25.00	BU.	0.60	<u>15.00</u>	-----
SUBTOTAL, HARVEST		ACRE		\$ 29.00	\$ -----
TOTAL VARIABLE COSTS		ACRE		\$ 136.39	\$ -----
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 17.36	\$ -----
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		14.06	-----
EQUIPMENT		ACRE		11.07	-----
LAND (NET SHARE-RENT)		ACRE		<u>25.00</u>	-----
TOTAL FIXED COSTS		ACRE		\$ 50.13	\$ -----
5. TOTAL PROJECTED COSTS		ACRE		\$ 186.53	\$ -----
6. NET PROJECTED RETURNS		ACRE		\$ -32.78	\$ -----

PREPARED BY WAYNE D. TAYLOR, TAEX, OVERTON, TEXAS.

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16.

SOYBEANS, DRYLAND, DEEP EAST TEXAS REGION  
ESTIMATED COSTS AND RETURNS PER ACRE  
TYPICAL MANAGEMENT

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
OFFSET DISC	4,34	MAR	1.00	0.260	0.197	1.30	4.22
PICKUP TRUCK	10	MAR	0.10	0.125	0.100	0.45	0.30
TANDEM DISC	4,38	APR	1.00	0.243	0.184	1.21	3.87
PICKUP TRUCK	10	APR	0.10	0.125	0.100	0.45	0.30
TANDEM DISC	4,38	MAY	1.00	0.243	0.184	1.21	3.87
SPRAYER, HERB	62	MAY	1.00	0.0	0.239	0.08	1.49
PLANTER	4,48	MAY	1.20	0.364	0.276	1.98	5.32
PICKUP TRUCK	10	MAY	0.10	0.125	0.100	0.45	0.30
TOOL BAR CULT.	4,56	JUNE	1.50	0.468	0.354	2.13	4.87
PICKUP TRUCK	10	JUNE	0.10	0.125	0.100	0.45	0.30
PICKUP TRUCK	10	OCT	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.45</u>	<u>0.30</u>
TOTALS				2.203	1.934	10.16	25.13

17.

PROJECTIONS FOR PLANNING PURPOSES ONLY  
NOT TO BE USED WITHOUT UPDATING AFTER 01/21/81.

B-1241(C20)

SOUTHERN PEAS (FRESH MARKET), DRYLAND, DEEP EAST TEXAS REGION  
ESTIMATED COSTS AND RETURNS PER ACRE  
TYPICAL MANAGEMENT

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED		YOUR ESTIMATE
			\$/UNIT	VALUE	
1. GROSS RECEIPTS					
SOUTHERN PEAS	135.00	BU.	8.00	1080.00	_____
TOTAL PROJECTED RETURNS				\$ 1080.00	\$ _____
2. VARIABLE COSTS					
PREHARVEST COSTS					
SO. PEA SEED	20.00	LB.	0.55	11.00	_____
NITROGEN	18.00	LB.	0.26	4.68	_____
PHOSPHORUS	72.00	LB.	0.27	19.44	_____
POTASSIUM	72.00	LB.	0.15	10.80	_____
INSECTICIDE	1.00	QT.	8.76	8.76	_____
FUEL & LUBE--TRACTOR		ACRE		7.37	_____
EQUIPMENT		ACRE		1.85	_____
REPAIRS-----TRACTOR		ACRE		1.25	_____
EQUIPMENT		ACRE		1.88	_____
LABOR-----MACHINERY	4.57	HOUR	4.25	19.42	_____
OPERATING CAPITAL	15.53	DOL.	0.15	2.33	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 88.77	\$ _____
HARVEST COSTS					
HAND HARVEST	135.00	BU.	3.00	405.00	_____
SACKS	135.00	EACH	0.22	29.70	_____
CUSTOM HAUL	135.00	EACH	0.55	74.25	_____
SUBTOTAL, HARVEST		ACRE		\$ 508.95	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 597.72	\$ _____
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 482.28	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		17.91	_____
EQUIPMENT		ACRE		9.96	_____
LAND (NET SHARE-RENT)		ACRE		15.00	_____
TOTAL FIXED COSTS		ACRE		\$ 42.87	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 640.59	\$ _____
6. NET PROJECTED RETURNS		ACRE		\$ 439.41	\$ _____

PREPARED BY WAYNE D. TAYLOR, TAEX, OVERTON, TEXAS.

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18. SOUTHERN PEAS (FRESH MARKET), DRYLAND, DEEP EAST TEXAS REGION  
 ESTIMATED COSTS AND RETURNS PER ACRE  
 TYPICAL MANAGEMENT

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
SHREDDER (2R)	5,30	JULY	1.00	0.526	0.398	1.30	5.43
TANDEM DISC	5,36	JULY	1.00	0.435	0.330	1.08	2.92
PICKUP TRUCK	10	JULY	0.10	0.125	0.100	0.45	0.30
TANDEM DISC	5,36	FEB.	2.00	0.870	0.659	2.15	5.84
PICKUP TRUCK	10	FEB.	0.10	0.125	0.100	0.45	0.30
TANDEM DISC	5,36	APR	1.00	0.435	0.330	1.08	2.92
PLANT-CULT (1-R)	9,80	APR	1.00	0.336	0.255	0.83	1.45
PICKUP TRUCK	10	APR	0.20	0.250	0.200	0.90	0.60
PLANT-CULT (1-R)	9,80	MAY	2.00	0.672	0.509	1.66	2.89
SPRAYER, PNT	5,64	MAY	2.00	0.419	0.317	1.09	4.30
PICKUP TRUCK	10	MAY	0.20	0.250	0.200	0.90	0.60
PICKUP TRUCK	10	JUNE	0.10	0.125	0.100	0.45	0.30
TOTALS				4.568	3.498	12.35	27.87

19. PROJECTIONS FOR PLANNING PURPOSES ONLY  
 NOT TO BE USED WITHOUT UPDATING AFTER 01/19/81. B=1241(C20)

SWEET CORN PRODUCTION, DRYLAND, DEEP EAST TEXAS REGION  
 ESTIMATED COSTS AND RETURNS PER ACRE  
 TYPICAL MANAGEMENT

CATEGORY	PROJECTED		PROJECTED		YOUR ESTIMATE
	YIELD	UNIT	\$/UNIT	VALUE	
1. GROSS RECEIPTS					
SWEET CORN	1200.00	DCZ.	1.20	<u>1440.00</u>	_____
TOTAL PROJECTED RETURNS				\$ 1440.00	\$ _____
2. VARIABLE COSTS					
PREHARVEST COSTS		INPUT USE			
SWEET CRN SD	10.00	LB.	2.50	25.00	_____
NITROGEN	120.00	LB.	0.26	31.20	_____
PHOSPHORUS	80.00	LB.	0.27	21.60	_____
POTASSIUM	80.00	LB.	0.15	12.00	_____
HERB PREMERGE	1.00	LB.	2.88	2.88	_____
FUEL & LUBE--TRACTOR		ACRE		5.07	_____
EQUIPMENT		ACRE		1.59	_____
REPAIRS-----TRACTOR		ACRE		0.79	_____
EQUIPMENT		ACRE		1.48	_____
LABOR-----MACHINERY	3.23	HOUR	4.25	13.74	_____
OPERATING CAPITAL	25.58	DOL.	0.15	<u>3.84</u>	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 119.17	\$ _____
HARVEST COSTS					
PLLNG & PCKNG	48.00	HOUR	4.25	204.00	_____
SACKS	240.00	EACH	0.22	52.80	_____
CUSTOM HAUL	1200.00	DOZ.	0.12	<u>144.00</u>	_____
SUBTOTAL, HARVEST		ACRE		\$ 400.80	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 519.97	\$ _____
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 920.03	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		13.49	_____
EQUIPMENT		ACRE		7.88	_____
LAND (NET SHARE-RENT)		ACRE		<u>10.00</u>	_____
TOTAL FIXED COSTS		ACRE		\$ 31.37	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 551.35	\$ _____
6. NET PROJECTED RETURNS		ACRE		\$ 888.65	\$ _____

PREPARED BY WAYNE D. TAYLOR, TAEX, OVERTON, TEXAS.

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SWEET CORN PRODUCTION, DRYLAND, DEEP EAST TEXAS REGION  
ESTIMATED COSTS AND RETURNS PER ACRE  
TYPICAL MANAGEMENT

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, FIXED	
						LUB., REP. PER ACRE	COSTS PER ACRE
SHREDDER(2R)	5,30	JULY	1.00	0.526	0.398	1.30	5.43
TANDEM DISC	5,36	JULY	1.00	0.435	0.330	1.08	2.92
PICKUP TRUCK	10	JULY	0.10	0.125	0.100	0.45	0.30
TANDEM DISC	5,36	FEB	2.00	0.870	0.659	2.15	5.84
PICKUP TRUCK	10	FEB	0.10	0.125	0.100	0.45	0.30
SPRAYER, HERB	5,62	MAR	1.00	0.315	0.239	0.82	3.20
PLANT-CULT (1-R)	5,80	MAR	1.00	0.336	0.255	0.86	2.17
PICKUP TRUCK	10	MAR	0.20	0.250	0.200	0.90	0.60
PICKUP TRUCK	10	MAY	0.10	0.125	0.100	0.45	0.30
PICKUP TRUCK	10	JUNE	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.45</u>	<u>0.30</u>
TOTALS				3.232	2.480	8.92	21.37

COMMON BERMUDAGRASS PASTURE, DRYLAND, DEEP EAST TEXAS REGION  
 ESTIMATED COSTS AND RETURNS PER ACRE  
 TYPICAL MANAGEMENT

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED		YOUR ESTIMATE
			\$/UNIT	VALUE	
1. GROSS RECEIPTS					
TOTAL PROJECTED RETURNS				\$ 0.0	\$ _____
2. VARIABLE COSTS					
PREHARVEST COSTS					
NITROGEN	86.00	LR.	0.26	22.36	_____
PHOSPHORUS	36.00	LR.	0.27	9.72	_____
POTASSIUM	36.00	LB.	0.15	5.40	_____
LIME	0.20	TON	20.00	4.00	_____
2-4-D	1.00	QT.	2.95	2.95	_____
FUEL & LUBE--TRACTOR		ACRE		1.36	_____
EQUIPMENT		ACRE		0.53	_____
REPAIRS-----TRACTOR		ACRE		0.21	_____
EQUIPMENT		ACRE		0.49	_____
LABOR-----MACHINERY	0.92	HR.	4.25	3.89	_____
OPERATING CAPITAL	14.01	DOL.	0.15	2.10	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 53.01	\$ _____
HARVEST COSTS					
SUBTOTAL, HARVEST		ACRE		\$ 0.0	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 53.01	\$ _____
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ -53.01	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		3.62	_____
EQUIPMENT		ACRE		3.99	_____
LAND (NET SHARE-RENT)		ACRE		7.00	_____
TOTAL FIXED COSTS		ACRE		\$ 14.61	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 67.62	\$ _____
6. NET PROJECTED RETURNS		ACRE		\$ -67.62	\$ _____

PREPARED BY WAYNE D. TAYLOR, TAEX, OVERTON, TEXAS

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COMMON BERMUDAGRASS PASTURE, DRYLAND, DEEP EAST TEXAS REGION  
ESTIMATED COSTS AND RETURNS PER ACRE  
TYPICAL MANAGEMENT

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, FIXED	
						LUB., REP. PER ACRE	COSTS PER ACRE
PICKUP TRUCK	10	APR	0.10	0.125	0.100	0.45	0.30
SPRAYER, PASTURE	5.90	JUNE	1.00	0.140	0.106	0.39	1.58
SHREDDER(2R)	5.30	JULY	1.00	0.526	0.398	1.30	5.43
PICKUP TRUCK	10	JULY	0.10	<del>0.125</del>	<del>0.100</del>	<del>0.45</del>	<del>0.30</del>
TOTALS				0.915	0.704	2.59	7.61

23.

PROJECTIONS FOR PLANNING PURPOSES ONLY  
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COMMON BERMUDA - CLOVER, DRYLAND, DEEP EAST TEXAS REGION  
ESTIMATED COSTS AND RETURNS PER ACRE  
TYPICAL MANAGEMENT

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED		YOUR ESTIMATE
			\$/UNIT	VALUE	
1. GROSS RECEIPTS					
TOTAL PROJECTED RETURNS				\$ 0.0	\$ _____
2. VARIABLE COSTS					
PREHARVEST COSTS		INPUT USE			
NITROGEN	84.00	LB.	0.26	21.84	_____
PHOSPHORUS	72.00	LB.	0.27	19.44	_____
POTASSIUM	72.00	LB.	0.15	10.80	_____
2-4-D	1.00	QT.	2.95	2.95	_____
LIME	0.25	TON	20.00	5.00	_____
FUEL & LUBE--TRACTOR		ACRE		2.25	_____
EQUIPMENT		ACRE		0.79	_____
REPAIRS-----TRACTOR		ACRE		0.35	_____
EQUIPMENT		ACRE		0.73	_____
LABOR-----MACHINERY	1.48	HOUR	4.25	6.27	_____
OPERATING CAPITAL	35.28	DOL.	0.15	5.29	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 75.71	\$ _____
HARVEST COSTS					
SUBTOTAL, HARVEST		ACRE		\$ 0.0	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 75.71	\$ _____
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ -75.71	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		5.98	_____
EQUIPMENT		ACRE		4.85	_____
LAND (NET SHARE-RENT)		ACRE		7.00	_____
TOTAL FIXED COSTS		ACRE		\$ 17.83	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 93.54	\$ _____
6. NET PROJECTED RETURNS		ACRE		\$ -93.54	\$ _____

PREPARED BY WAYNE D. TAYLOR, TAEX, OVERTON, TEXAS

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COMMON BERMUDA - CLOVER, DRYLAND, DEEP EAST TEXAS RFGION  
ESTIMATED COSTS AND RETURNS PER ACRE  
TYPICAL MANAGEMENT

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
SHREDDER(2R)	5,30	SEPT	1.00	0.526	0.398	1.30	5.43
TANDEM DISC	5,36	SEPT	1.00	0.435	0.330	1.08	2.92
PICKUP TRUCK	10	SEPT	0.10	0.125	0.100	0.45	0.30
PICKUP TRUCK	10	OCT	0.10	0.125	0.100	0.45	0.30
PICKUP TRUCK	10	JUNE	0.10	0.125	0.100	0.45	0.30
SPRAYER, PASTURE	5,90	JULY	1.00	<u>-0.140</u>	<u>-0.106</u>	<u>-0.39</u>	<u>-1.58</u>
TOTALS				1.475	1.134	4.12	10.83

25.

PROJECTIONS FOR PLANNING PURPOSES ONLY  
 NOT TO BE USED WITHOUT UPDATING AFTER 01/19/81. B=1241(C20)

CRIMSON CLJVER ESTABLISHMENT, DRYLAND, DEEP EAST TEXAS REGION  
 ESTIMATED COSTS AND RETURNS PER ACRE  
 TYPICAL MANAGEMENT

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED		YOUR ESTIMATE
			\$/UNIT	VALUE	
1. GROSS RECEIPTS					
TOTAL PROJECTED RETURNS				\$ 0.0	\$ _____
2. VARIABLE COSTS					
PREHARVEST COSTS		INPUT USE			
CRIMSON CLV SD	20.00	LB.	0.80	16.00	_____
INOCULANT=CRMSN	1.00	ACRE	1.20	1.20	_____
NITROGEN	18.00	LB.	0.26	4.68	_____
PHOSPHORUS	72.00	LB.	0.27	19.44	_____
POTASSIUM	72.00	LB.	0.15	10.80	_____
LIME	0.30	TON	20.00	6.00	_____
FUEL & LUBE=--TRACTOR		ACRE		2.38	_____
EQUIPMENT		ACRE		0.53	_____
REPAIRS-----TRACTOR		ACRE		0.37	_____
EQUIPMENT		ACRE		0.52	_____
LABOR-----MACHINERY	1.41	HCUR	4.25	6.01	_____
OPERATING CAPITAL	46.74	DOL.	0.15	7.01	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 74.93	\$ _____
HARVEST COSTS					
SUBTOTAL, HARVEST		ACRE		\$ 0.0	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 74.93	\$ _____
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ -74.93	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		6.33	_____
EQUIPMENT		ACRE		3.99	_____
LAND (NET SHARE=RENT)		ACRE		7.00	_____
TOTAL FIXED COSTS		ACRE		\$ 17.32	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 92.25	\$ _____
6. NET PROJECTED RETURNS		ACRE		\$ -92.25	\$ _____

PREPARED BY WAYNE D. TAYLOR, TAEX, OVERTON, TEXAS

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CRIMSON CLOVER ESTABLISHMENT, DRYLAND, DEEP EAST TEXAS REGION  
ESTIMATED COSTS AND RETURNS PER ACRE  
TYPICAL MANAGEMENT

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
SHREDDER (2R)	5.30	SEPT	1.00	0.526	0.398	1.30	5.43
PICKUP TRUCK	10	SEPT	0.10	0.125	0.100	0.45	0.30
TANDEM DISC	5.36	OCT	1.00	0.435	0.330	1.08	2.92
BROADCAST SEDDER	5.85	OCT	1.00	0.203	0.154	0.51	1.36
PICKUP TRUCK	10	OCT	0.10	<u>-0.125</u>	<u>-0.100</u>	<u>-0.45</u>	<u>-0.30</u>
TOTALS				1.414	1.082	3.79	10.32

PROJECTIONS FOR PLANNING PURPOSES ONLY  
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LA S-1 CLOVER ESTABLISHMENT, DRYLAND, DEEP EAST TEXAS REGION  
 ESTIMATED COSTS AND RETURNS PER ACRE  
 HIGH LEVEL MANAGEMENT

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED		YOUR ESTIMATE
			\$/UNIT	VALUE	
1. GROSS RECEIPTS					
TOTAL PROJECTED RETURNS				\$ 0.0	\$ _____
2. VARIABLE COSTS					
PREHARVEST COSTS		INPUT USE			
LA S-1 CLVR SD	3.00	LB.	3.20	9.60	_____
INOCULANT-LA S-1	1.00	ACRE	0.20	0.20	_____
NITROGEN	18.00	LB.	0.26	4.68	_____
PHOSPHORUS	72.00	LB.	0.27	19.44	_____
POTASSIUM	72.00	LB.	0.15	10.80	_____
LIME	0.30	TON	20.00	6.00	_____
FUEL & LUBE--TRACTOR		ACRE		2.38	_____
EQUIPMENT		ACRE		0.53	_____
REPAIRS-----TRACTOR		ACRF		0.37	_____
EQUIPMENT		ACRE		0.52	_____
LABOR-----MACHINERY	1.41	HCUR	4.25	6.01	_____
OPERATING CAPITAL	40.57	DOL.	0.15	6.09	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 66.61	\$ _____
HARVEST COSTS					
SUBTOTAL, HARVEST		ACRE		\$ 0.0	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 66.61	\$ _____
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ -66.61	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		6.33	_____
EQUIPMENT		ACRE		3.99	_____
LAND (NET SHARE-RENT)		ACRE		8.00	_____
TOTAL FIXED COSTS		ACRE		\$ 18.32	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 84.92	\$ _____
6. NET PROJECTED RETURNS		ACRE		\$ -84.92	\$ _____

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LA S-1 CLOVER ESTABLISHMENT, DRYLAND, DEEP EAST TEXAS REGION  
ESTIMATED COSTS AND RETURNS PER ACRE  
HIGH LEVEL MANAGEMENT

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
SHREDDER(2R)	5.30	SEPT	1.00	0.526	0.398	1.30	5.43
PICKUP TRUCK	10	SEPT	0.10	0.125	0.100	0.45	0.30
TANDEM DISC	5.36	OCT	1.00	0.435	0.330	1.08	2.92
BROADCAST SEDDER	5.85	OCT	1.00	0.203	0.154	0.51	1.36
PICKUP TRUCK	10	OCT	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.45</u>	<u>0.30</u>
TOTALS				1.414	1.082	3.79	10.32

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ARROWLEAF CLOVER ESTABLISHMENT, DRYLAND, DEEP EAST TEXAS REGION  
 ESTIMATED COSTS PER ACRE  
 TYPICAL MANAGEMENT

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED \$/UNIT	PROJECTED VALUE	YOUR ESTIMATE
1. GROSS RECEIPTS					
TOTAL PROJECTED RETURNS				\$ 0.0	\$ _____
2. VARIABLE COSTS					
PREHARVEST COSTS					
ARROWLF CLVR SD	6.00	LR.	1.25	7.50	_____
ARROWLF INOC.	1.00	ACRE	0.60	0.60	_____
NITROGEN	18.00	LB.	0.26	4.68	_____
PHOSPHORUS	72.00	LB.	0.27	19.44	_____
POTASSIUM	72.00	LB.	0.15	10.80	_____
LIME	0.30	TON	20.00	6.00	_____
FUEL & LUBE--TRACTOR		ACRE		2.38	_____
EQUIPMENT		ACRE		0.53	_____
REPAIRS-----TRACTOR		ACRE		0.37	_____
EQUIPMENT		ACRE		0.52	_____
LABOR-----MACHINERY	1.41	HCUR	4.25	6.01	_____
OPERATING CAPITAL	39.15	DOL.	0.15	5.87	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 64.69	\$ _____
HARVEST COSTS					
SUBTOTAL, HARVEST		ACRE		\$ 0.0	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 64.69	\$ _____
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ -64.69	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		6.33	_____
EQUIPMENT		ACRE		3.99	_____
LAND (NET SHARE-RENT)		ACRE		7.00	_____
TOTAL FIXED COSTS		ACRE		\$ 17.32	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 82.01	\$ _____
6. NET PROJECTED RETURNS		ACRE		\$ -82.01	\$ _____

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ARROWLEAF CLOVER ESTABLISHMENT, DRYLAND, DEEP EAST TEXAS REGION  
ESTIMATED COSTS PER ACRE  
TYPICAL MANAGEMENT

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, FIXED	
						LUB., REP. PER ACRE	COSTS PER ACRE
SHREDDER (2R)	5,30	SEPT	1.00	0.526	0.398	1.30	5.43
PICKUP TRUCK	10	SEPT	0.10	0.125	0.100	0.45	0.30
TANDEM DISC	5,36	OCT	1.00	0.435	0.330	1.08	2.92
BROADCAST SEDDER	5,85	OCT	1.00	0.203	0.154	0.51	1.36
PICKUP TRUCK	10	OCT	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.45</u>	<u>0.30</u>
TOTALS				1.414	1.082	3.79	10.32

PROJECTIONS FOR PLANNING PURPOSES ONLY  
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LOVEGRASS PASTURE, DRYLAND, DEEP EAST TEXAS REGION  
 ESTIMATED COSTS AND RETURNS PER ACRE  
 TYPICAL MANAGEMENT

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED		YOUR ESTIMATE
			\$/UNIT	VALUE	
1. GROSS RECEIPTS					
TOTAL PROJECTED RETURNS				\$ 0.0	\$ _____
2. VARIABLE COSTS					
PREHARVEST COSTS					
NITROGEN	86.00	LB.	0.26	22.36	_____
PHOSPHORUS	36.00	LB.	0.27	9.72	_____
POTASSIUM	36.00	LB.	0.15	5.40	_____
LIME	0.20	TON	20.00	4.00	_____
FUEL & LUBE--TRACTOR		ACRE		0.0	_____
EQUIPMENT		ACRE		0.26	_____
REPAIRS-----TRACTOR		ACRE		0.0	_____
EQUIPMENT		ACRE		0.19	_____
LABOR-----MACHINERY	0.12	HOUR	4.25	0.53	_____
OPERATING CAPITAL	12.80	DOL.	0.15	1.92	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 44.38	\$ _____
HARVEST COSTS					
SUBTOTAL, HARVEST		ACRE		\$ 0.0	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 44.38	\$ _____
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ -44.38	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		0.0	_____
EQUIPMENT		ACRE		0.30	_____
LAND (NET SHARE-RENT)		ACRE		7.00	_____
TOTAL FIXED COSTS		ACRE		\$ 7.30	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 51.68	\$ _____
6. NET PROJECTED RETURNS		ACRE		\$ -51.68	\$ _____

PREPARED BY WAYNE D. TAYLOR, TAEX, OVERTON, TEXAS

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LOVEGRASS PASTURE, DRYLAND, DEEP EAST TEXAS REGION  
 ESTIMATED COSTS AND RETURNS PER ACRE  
 TYPICAL MANAGEMENT

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
PICKUP TRUCK	10	MAR	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.45</u>	<u>0.30</u>
TOTALS				0.125	0.100	0.45	0.30

PROJECTIONS FOR PLANNING PURPOSES ONLY  
 NOT TO BE USED WITHOUT UPDATING AFTER 01/19/81. B-1241(C20)

SMALL GRAINS PASTURE, DRYLAND, DEEP EAST TEXAS REGION  
 ESTIMATED COSTS AND RETURNS PER ACRE  
 TYPICAL MANAGEMENT

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED		YOUR ESTIMATE
			\$/UNIT	VALUE	
1. GROSS RECEIPTS					
TOTAL PROJECTED RETURNS				\$ 0.0	\$ _____
2. VARIABLE COSTS					
PREHARVEST COSTS		INPUT USE			
SM GRAIN SD	100.00	LB.	0.15	15.00	_____
RYEGRASS SEED	20.00	LB.	0.18	3.60	_____
CUSTOM PLANT	1.00	ACRE	1.75	1.75	_____
NITROGEN	200.00	LB.	0.26	52.00	_____
PHOSPHORUS	60.00	LB.	0.27	16.20	_____
POTASSIUM	60.00	LB.	0.15	9.00	_____
LIME	0.33	TCN	20.00	6.60	_____
INSECTICIDE	1.50	LB.	2.48	3.72	_____
FUEL & LUBE---TRACTOR		ACRE		2.65	_____
EQUIPMENT		ACRE		1.06	_____
REPAIRS-----TRACTOR		ACRE		0.49	_____
EQUIPMENT		ACRE		1.05	_____
LABOR-----MACHINERY	1.40	HOOR	4.25	5.97	_____
OPERATING CAPITAL	63.15	DOL.	0.15	9.47	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 128.55	\$ _____
HARVEST COSTS					
SUBTOTAL, HARVEST		ACRE		\$ 0.0	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 128.55	\$ _____
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ -128.55	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		5.66	_____
EQUIPMENT		ACRE		4.89	_____
LAND (NET SHARE-RENT)		ACRE		8.00	_____
TOTAL FIXED COSTS		ACRE		\$ 18.55	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 147.10	\$ _____
6. NET PROJECTED RETURNS		ACRE		\$ -147.10	\$ _____

PREPARED BY WAYNE D. TAYLOR, TAEX, OVERTON, TEXAS.

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SMALL GRAINS PASTURE, DRYLAND, DEEP EAST TEXAS REGION  
ESTIMATED COSTS AND RETURNS PER ACRE  
TYPICAL MANAGEMENT

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
OFFSET DISC	3,34	AUG	1.00	0.260	0.197	1.78	4.05
PICKUP TRUCK	10	AUG	0.10	0.125	0.100	0.45	0.30
TANDEM DISC	5,36	SEPT	1.00	0.435	0.330	1.08	2.92
SPRAYER, PASTURE	5,90	SEPT	1.50	0.209	0.159	0.58	2.37
PICKUP TRUCK	10	SEPT	0.10	0.125	0.100	0.45	0.30
PICKUP TRUCK	10	MAR	0.10	0.125	0.100	0.45	0.30
PICKUP TRUCK	10	MAY	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.45</u>	<u>0.30</u>
<b>TOTALS</b>				1.405	1.086	5.24	10.55

PROJECTIONS FOR PLANNING PURPOSES ONLY  
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SUMMER TEMPORARY PASTURE, DRYLAND, DEEP EAST TEXAS REGION  
 ESTIMATED COSTS AND RETURNS PER ACRE  
 TYPICAL MANAGEMENT

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED \$/UNIT	PROJECTED VALUE	YOUR ESTIMATE
1. GROSS RECEIPTS					
TOTAL PROJECTED RETURNS				\$ 0.0	\$ _____
2. VARIABLE COSTS					
PREHARVEST COSTS		INPUT USE			
MILLET SEED	30.00	LB.	0.45	13.50	_____
NITROGEN	200.00	LB.	0.26	52.00	_____
PHOSPHORUS	80.00	LB.	0.27	21.60	_____
POTASSIUM	80.00	LB.	0.15	12.00	_____
2-4-D	1.00	QT.	2.95	2.95	_____
FUEL & LUBE--TRACTOR		ACRE		3.58	_____
EQUIPMENT		ACRE		0.79	_____
REPAIRS-----TRACTOR		ACRE		0.63	_____
EQUIPMENT		ACRE		0.87	_____
LABOR-----MACHINERY	1.41	HCUR	4.25	6.01	_____
OPERATING CAPITAL	32.10	DOL.	0.15	4.81	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 118.74	\$ _____
HARVEST COSTS					
SUBTOTAL, HARVEST		ACRE		\$ 0.0	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 118.74	\$ _____
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ -118.74	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		7.12	_____
EQUIPMENT		ACRE		4.44	_____
LAND (NET SHARE-RENT)		ACRE		8.00	_____
TOTAL FIXED COSTS		ACRE		\$ 19.56	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 138.30	\$ _____
6. NET PROJECTED RETURNS		ACRE		\$ -138.30	\$ _____

PREPARED BY WAYNE D. TAYLOR, TAEX, OVERTON, TEXAS PROJECTED 1980

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SUMMER TEMPORARY PASTURE, DRYLAND, DEEP EAST TEXAS REGION  
ESTIMATED COSTS AND RETURNS PER ACRE  
TYPICAL MANAGEMENT

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
OFFSET DISC	1,34	APR	1.00	0.260	0.197	2.54	4.79
TANDEM DISC	5,36	APR	1.00	0.435	0.330	1.08	2.92
PICKUP TRUCK	10	APR	0.10	0.125	0.100	0.45	0.30
BROADCAST SEDDER	5,85	MAY	1.00	0.203	0.154	0.51	1.36
PICKUP TRUCK	10	MAY	0.10	0.125	0.100	0.45	0.30
SPRAYER, PASTURE	5,90	JUNE	1.00	0.140	0.106	0.39	1.58
PICKUP TRUCK	10	JUNE	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.45</u>	<u>0.30</u>
TOTALS				1.413	1.087	5.87	11.56

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CHRISTMAS TREE ESTABLISHMENT, DEEP EAST TEXAS REGION  
 ESTIMATED COSTS PER ACRE.

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED		YOUR ESTIMATE
			\$/UNIT	VALUE	
1. GROSS RECEIPTS					
TOTAL PROJECTED RETURNS				\$ 0.0	\$ _____
2. VARIABLE COSTS					
PREHARVEST COSTS		INPUT USE			
HERBICIDE	0.33	GAL.	80.00	26.40	_____
POISON GRAIN	1.50	LB.	0.80	1.20	_____
SEEDLINGS	680.00	EACH	0.05	34.00	_____
PLANTING LABOR	10.00	HOUR	4.25	42.50	_____
HERBICIDE	0.66	GAL.	80.00	52.80	_____
HERB APPL LABOR	13.00	HOUR	4.63	60.19	_____
INSECTICIDE	1.75	LB.	11.75	20.56	_____
INSEC APPL LABOR	9.20	HOUR	4.63	42.60	_____
FUEL & LUBE--TRACTOR		ACRE		7.51	_____
REPAIRS-----TRACTOR		ACRE		1.55	_____
EQUIPMENT		ACRE		0.49	_____
LABOR-----MACHINERY	3.99	HOUR	4.25	16.95	_____
OPERATING CAPITAL	148.15	DOL.	0.15	22.22	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 328.98	\$ _____
HARVEST COSTS					
SUBTOTAL, HARVEST		ACRE		\$ 0.0	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 328.98	\$ _____
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ -328.98	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		13.55	_____
EQUIPMENT		ACRE		19.41	_____
LAND (NET SHARE-RENT)		ACRE		10.00	_____
TOTAL FIXED COSTS		ACRE		\$ 42.96	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 371.94	\$ _____
6. NET PROJECTED RETURNS		ACRE		\$ -371.94	\$ _____

HERBICIDE AND INSECTICIDE APPLICATION LABOR INCLUDES THE PRORATED  
 COST OF HAND SPRAYER.

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CHRISTMAS TREE ESTABLISHMENT, DEEP EAST TEXAS REGION  
ESTIMATED COSTS PER ACRE

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
SHREDDER(2R)	9,30	JULY	1.00	0.526	0.398	1.25	4.30
SHREDDER(2R)	9,30	AUG	1.00	0.526	0.398	1.25	4.30
SPRAYER, HERB	5,63	SEPT	1.00	0.209	0.159	0.55	2.24
GOPHER POISONER	9,47	SEPT	1.00	0.101	0.076	0.25	0.63
SHREDDER(2R)	9,30	SEPT	1.00	0.526	0.398	1.25	4.30
SHREDDER(2R)	9,30	OCT	1.00	0.526	0.398	1.25	4.30
SHREDDER(2R)	9,30	NOV	1.00	0.526	0.398	1.25	4.30
SHREDDER(2R)	9,30	MAY	1.00	0.526	0.398	1.25	4.30
SHREDDER(2R)	9,30	JUNE	1.00	<u>0.526</u>	<u>0.398</u>	<u>1.25</u>	<u>4.30</u>
TOTALS				3.989	3.022	9.55	32.96

PROJECTIONS FOR PLANNING PURPOSES ONLY  
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CHRISTMAS TREE PRODUCTION, SECOND YEAR, DEEP EAST TEXAS REGION  
 ESTIMATED COSTS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED		YOUR ESTIMATE
			\$/UNIT	VALUE	
1. GROSS RECEIPTS					
TOTAL PROJECTED RETURNS				\$ 0.0	\$ _____
2. VARIABLE COSTS					
PREHARVEST COSTS		INPUT USE			
POISON GRAIN	1.50	LB.	0.80	1.20	_____
HERBICIDE	0.66	GAL.	80.00	52.80	_____
INSECTICIDE	3.00	LB.	11.75	35.25	_____
SHEARING LABOR	12.00	HOUR	4.25	51.00	_____
FUEL & LUBE--TRACTOR		ACRE		14.75	_____
REPAIRS-----TRACTOR		ACRE		3.09	_____
EQUIPMENT		ACRE		3.05	_____
LABOR-----MACHINERY	7.87	HOUR	4.25	33.43	_____
OPERATING CAPITAL	101.98	DOL.	0.15	15.30	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 209.86	\$ _____
HARVEST COSTS					
SUBTOTAL, HARVEST		ACRE		\$ 0.0	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 209.86	\$ _____
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ -209.86	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		26.05	_____
EQUIPMENT		ACRE		63.98	_____
PRORATED ESTABLISHMENT	371.94	DOL.	1.00	371.94	_____
RETURN ON INVESTMENT	371.94	DOL.	0.12	44.63	_____
LAND (NET SHARE-RENT)		ACRE		10.00	_____
TOTAL FIXED COSTS		ACRE		\$ 516.60	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 726.47	\$ _____
6. NET PROJECTED RETURNS		ACRE		\$ -726.47	\$ _____

ESTAB COST INCLUDES ALL DEV AND MAIN COSTS FROM YEAR 1 TO THE CURRENT YEAR.  
 RET ON INV COST IS INTEREST CHARGE ON DEVELOPMENT COSTS IN PAST YEARS.  
 PREPARED BY WAYNE D. TAYLOR, TAEX, OVERTON, TEXAS.

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CHRISTMAS TREE PRODUCTION, SECCND YEAR, DEEP EAST TEXAS REGION  
ESTIMATED COSTS PER ACRE

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, FIXED	
						LUB., REP. PER ACRE	COSTS PER ACRE
SHREDDER(2R)	9,30	JULY	1.00	0.526	0.398	1.25	4.30
SPRAYER, C.TREE	9,91	JULY	2.00	1.008	0.764	2.94	14.71
SHREDDER(2R)	9,30	AUG	1.00	0.526	0.398	1.25	4.30
SPRAYER, C.TREE	9,91	AUG	1.00	0.504	0.382	1.47	7.36
SHREDDER(2R)	9,30	SEPT	1.00	0.526	0.398	1.25	4.30
SPRAYER, C.TREE	9,91	SEPT	1.00	0.504	0.382	1.47	7.36
SHREDDER(2R)	9,30	OCT	1.00	0.526	0.398	1.25	4.30
TANDEM DISC	9,36	OCT	0.12	0.052	0.040	0.12	0.24
GOPHER POISONER	5,47	FEB	1.00	0.101	0.076	0.26	0.85
SHREDDER(2R)	9,30	APR	1.00	0.526	0.398	1.25	4.30
SPRAYER, C.TREE	9,91	APR	2.00	1.008	0.764	2.94	14.71
SHREDDER(2R)	9,30	MAY	1.00	0.526	0.398	1.25	4.30
SPRAYER, C.TREE	9,91	MAY	1.00	0.504	0.382	1.47	7.36
SHREDDER(2R)	9,30	JUNE	1.00	0.526	0.398	1.25	4.30
SPRAYER, C.TREE	9,91	JUNE	1.00	<u>0.504</u>	<u>0.382</u>	<u>1.47</u>	<u>7.36</u>
TOTALS				7.865	5.959	20.89	90.03

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CHRISTMAS TREE PRODUCTION, THIRD YEAR, DEEP EAST TEXAS REGION  
 ESTIMATED COSTS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED		YOUR ESTIMATE
			\$/UNIT	VALUE	
1. GROSS RECEIPTS					
TOTAL PROJECTED RETURNS				\$ 0.0	\$ _____
2. VARIABLE COSTS					
PREHARVEST COSTS		INPUT USE			
POISON GRAIN	1.50	LB.	0.30	1.20	_____
HERBICIDE	0.66	GAL.	80.00	52.80	_____
INSECTICIDE	4.50	LB.	11.75	52.88	_____
SHEARING LABOR	23.00	HOUR	4.25	97.75	_____
FUEL & LUBE--TRACTOR		ACRE		14.75	_____
REPAIRS-----TRACTOR		ACRE		3.09	_____
EQUIPMENT		ACRE		3.05	_____
LABOR-----MACHINERY	7.87	HOUR	4.25	33.43	_____
OPERATING CAPITAL	124.22	DOL.	0.15	18.63	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 277.57	\$ _____
HARVEST COSTS					
SUBTOTAL, HARVEST		ACRE		\$ 0.0	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 277.57	\$ _____
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ -277.57	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		26.05	_____
EQUIPMENT		ACRE		63.98	_____
PRORATED ESTABLISHMENT	726.47	DOL.	1.00	726.47	_____
RETURN ON INVESTMENT	726.47	DOL.	0.12	87.18	_____
LAND (NET SHARE-RENT)		ACRE		10.00	_____
TOTAL FIXED COSTS		ACRE		\$ 913.68	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 1191.25	\$ _____
6. NET PROJECTED RETURNS		ACRE		\$ -1191.25	\$ _____

ESTAB COST INCLUDES ALL DEV AND MAIN COSTS FROM YEAR 1 TO THE CURRENT YEAR  
 RET ON INV COST IS INTEREST CHARGE ON DEVELOPMENT COSTS IN PAST YEARS.  
 PREPARED BY WAYNE D. TAYLOR, TAEX, OVERTON, TEXAS.

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CHRISTMAS TREE PRODUCTION, THIRD YEAR, DEEP EAST TEXAS REGION  
ESTIMATED COSTS PER ACRE

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
SHREDDER(2R)	9,30	JULY	1.00	0.526	0.398	1.25	4.30
SPRAYER, C.TREE	9,91	JULY	2.00	1.008	0.764	2.94	14.71
SHREDDER(2R)	9,30	AUG	1.00	0.526	0.398	1.25	4.30
SPRAYER, C.TREE	9,91	AUG	1.00	0.504	0.382	1.47	7.36
SHREDDER(2R)	9,30	SEPT	1.00	0.526	0.398	1.25	4.30
SPRAYER, C.TREE	9,91	SEPT	1.00	0.504	0.382	1.47	7.36
SHREDDER(2R)	9,30	OCT	1.00	0.526	0.398	1.25	4.30
TANDEM DISC	9,36	OCT	0.12	0.052	0.040	0.12	0.24
GOPHER POISONER	5,47	FEB	1.00	0.101	0.076	0.26	0.85
SHREDDER(2R)	9,30	APR	1.00	0.526	0.398	1.25	4.30
SPRAYER, C.TREE	9,91	APR	2.00	1.008	0.764	2.94	14.71
SHREDDER(2R)	9,30	MAY	1.00	0.526	0.398	1.25	4.30
SPRAYER, C.TREE	9,91	MAY	1.00	0.504	0.382	1.47	7.36
SHREDDER(2R)	9,30	JUNE	1.00	0.526	0.398	1.25	4.30
SPRAYER, C.TREE	9,91	JUNE	1.00	<u>0.504</u>	<u>0.382</u>	<u>1.47</u>	<u>7.36</u>
TOTALS				7.865	5.959	20.89	90.03

PROJECTIONS FOR PLANNING PURPOSES ONLY  
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CHRISTMAS TREE PRODUCTION, FOURTH YEAR, DEEP EAST TEXAS REGION  
 ESTIMATED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED		PROJECTED		YOUR ESTIMATE
	YIELD	UNIT	\$/UNIT	VALUE	
1. GROSS RECEIPTS					
TREES	408.00	EACH	14.00	<u>5712.00</u>	_____
TOTAL PROJECTED RETURNS				\$ 5712.00	\$ _____
2. VARIABLE COSTS					
PREHARVEST COSTS					
POISON GRAIN	1.50	LB.	0.80	1.20	_____
HERBICIDE	0.66	GAL.	80.00	52.80	_____
INSECTICIDE	7.50	LB.	11.75	88.13	_____
SHEARING LABOR	35.00	HOUR	4.25	148.75	_____
FUEL & LUBE--TRACTOR		ACRE		14.75	_____
REPAIRS-----TRACTOR		ACRE		3.09	_____
EQUIPMENT		ACRE		3.05	_____
LABOR-----MACHINERY	7.87	HOUR	4.25	33.43	_____
OPERATING CAPITAL	136.75	DOL.	0.15	<u>20.51</u>	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 365.70	\$ _____
HARVEST COSTS					
COLORING	6.00	GAL.	9.00	54.00	_____
COLORING LABOR	6.00	HOUR	4.25	25.50	_____
NETTING	408.00	TREE	0.35	142.80	_____
ADVERTISING	408.00	TREE	0.25	102.00	_____
P-RATED EQP COST	1.00	ACRE	21.10	<u>21.10</u>	_____
SUBTOTAL, HARVEST		ACRE		\$ 345.40	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 711.10	\$ _____
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 5000.90	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		26.05	_____
EQUIPMENT		ACRE		63.98	_____
PRORATED ESTABLISHMENT	1191.25	DOL.	1.00	1191.25	_____
RETURN ON INVESTMENT	1191.25	DOL.	0.12	142.95	_____
LAND (NET SHARE-RENT)		ACRE		<u>10.00</u>	_____
TOTAL FIXED COSTS		ACRE		\$ 1434.23	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 2145.33	\$ _____
6. NET PROJECTED RETURNS		ACRE		\$ 3566.67	\$ _____

ESTAB COST INCLUDES ALL DEV AND MAIN COSTS FROM YEAR 1 TO THE CURRENT YEAR  
 RET ON INV COST IS INTEREST CHARGE ON DEVELOPMENT COSTS IN PAST YEARS.  
 PREPARED BY WAYNE D. TAYLOR, TAEX, OVERTON, TEXAS.

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 EXTENSION SERVICE AND APPROVED FOR PUBLICATION.

CHRISTMAS TREE PRODUCTION, FOURTH YEAR, DEEP EAST TEXAS 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
GOPHER POISONER	5.47	FEB	1.00	0.101	0.076	0.26	0.85
SHREDDER (2R)	9.30	APR	1.00	0.526	0.398	1.25	4.30
SPRAYER, C.TREE	9.91	APR	2.00	1.008	0.764	2.94	14.71
SHREDDER (2R)	9.30	MAY	1.00	0.526	0.398	1.25	4.30
SPRAYER, C.TREE	9.91	MAY	1.00	0.504	0.382	1.47	7.36
SHREDDER (2R)	9.30	JUNE	1.00	0.526	0.398	1.25	4.30
SPRAYER, C.TREE	9.91	JUNE	1.00	0.504	0.382	1.47	7.36
SHREDDER (2R)	9.30	JULY	1.00	0.526	0.398	1.25	4.30
SPRAYER, C.TREE	9.91	JULY	2.00	1.008	0.764	2.94	14.71
SHREDDER (2R)	9.30	AUG	1.00	0.526	0.398	1.25	4.30
SPRAYER, C.TREE	9.91	AUG	1.00	0.504	0.382	1.47	7.36
SHREDDER (2R)	9.30	SEPT	1.00	0.526	0.398	1.25	4.30
SPRAYER, C.TREE	9.91	SEPT	1.00	0.504	0.382	1.47	7.36
SHREDDER (2R)	9.30	OCT	1.00	0.526	0.398	1.25	4.30
TANDEM DISC	9.36	OCT	0.12	<u>0.052</u>	<u>0.040</u>	<u>0.12</u>	<u>0.24</u>
TOTALS				7.865	5.959	20.89	90.03

PROJECTIONS FOR PLANNING PURPOSES ONLY  
 NOT TO BE USED WITHOUT UPDATING AFTER 01/19/81. B=1241(C20)

BAHIAGRASS PASTURE, DRYLAND, DEEP EAST TEXAS REGION  
 ESTIMATED COSTS AND RETURNS PER ACRE  
 TYPICAL MANAGEMENT

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED		YOUR ESTIMATE
			\$/UNIT	VALUE	
1. GROSS RECEIPTS					
TOTAL PROJECTED RETURNS				\$ 0.0	\$ _____
2. VARIABLE COSTS					
PREHARVEST COSTS		INPUT USE			
NITROGEN	86.00	LB.	0.26	22.36	_____
PHOSPHORUS	36.00	LB.	0.27	9.72	_____
POTASSIUM	36.00	LB.	0.15	5.40	_____
LIME	0.20	TON	20.00	4.00	_____
FUEL & LUBE		TRACTOR			_____
		ACRE		0.54	_____
EQUIPMENT		ACRE		0.53	_____
REPAIRS		TRACTOR			_____
		ACRE		0.08	_____
EQUIPMENT		ACRE		0.40	_____
LABOR	0.51	MACHINERY	4.25	2.18	_____
OPERATING CAPITAL	13.07	DOL.	0.15	1.96	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 47.17	\$ _____
HARVEST COSTS					
SUBTOTAL, HARVEST		ACRE		\$ 0.0	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 47.17	\$ _____
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ -47.17	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		1.43	_____
EQUIPMENT		ACRE		1.89	_____
LAND (NET SHARE-RENT)		ACRE		7.00	_____
TOTAL FIXED COSTS		ACRE		\$ 10.32	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 57.49	\$ _____
6. NET PROJECTED RETURNS		ACRE		\$ -57.49	\$ _____

PREPARED BY WAYNE D. TAYLOR, TAEX, OVERTON, TEXAS.

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BAHIAGRASS PASTURE, DRYLAND, DEEP EAST TEXAS REGION  
ESTIMATED COSTS AND RETURNS PER ACRE  
TYPICAL MANAGEMENT

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, FIXED LUB., REP. COSTS	
						PER ACRE	PER ACRE
PICKUP TRUCK	10	APR	0.10	0.125	0.100	0.45	0.30
SHREDDER(2R)	5,30	JULY	0.50	0.263	0.199	0.65	2.71
PICKUP TRUCK	10	JULY	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.45</u>	<u>0.30</u>
TOTALS				0.513	0.399	1.55	3.32

PROJECTIONS FOR PLANNING PURPOSES ONLY  
 NOT TO BE USED WITHOUT UPDATING AFTER 01/19/81. B-1241(C20)

COASTAL BERMUDAGRASS ESTABLISHMENT, DRYLAND, DEEP EAST TEXAS REGION  
 ESTIMATED COSTS AND RETURNS PER ACRE  
 TYPICAL MANAGEMENT

CATEGORY	PROJECTED		PROJECTED		YOUR ESTIMATE
	YIELD	UNIT	\$/UNIT	VALUE	
1. GROSS RECEIPTS					
HAY	70.00	BALE	1.80	<u>126.00</u>	_____
TOTAL PROJECTED RETURNS				\$ 126.00	\$ _____
2. VARIABLE COSTS					
PREHARVEST COSTS					
NITROGEN	110.00	LB.	0.26	28.60	_____
PHOSPHORUS	60.00	LB.	0.27	16.20	_____
POTASSIUM	60.00	LB.	0.15	9.00	_____
LIME	1.00	TCN	20.00	20.00	_____
CUSTOM SPRIGGING	1.00	ACRE	45.00	45.00	_____
2-4-D	1.00	QT.	2.95	2.95	_____
FUEL & LUBE--TRACTOR		ACRE		3.06	_____
EQUIPMENT		ACRE		1.32	_____
REPAIRS-----TRACTOR		ACRE		0.45	_____
EQUIPMENT		ACRE		1.26	_____
LABOR-----MACHINERY	1.90	HCUR	4.25	8.05	_____
OPERATING CAPITAL	41.74	DOL.	0.15	<u>6.26</u>	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 142.16	\$ _____
HARVEST COSTS					
CUSTOM BALING	70.00	BALE	0.60	42.00	_____
CUSTOM HAULING	70.00	BALE	0.30	<u>21.00</u>	_____
SUBTOTAL, HARVEST		ACRE		\$ 63.00	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 205.16	\$ _____
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ -79.16	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		7.81	_____
EQUIPMENT		ACRE		5.34	_____
LAND (NET SHARE-RENT)		ACRE		<u>8.00</u>	_____
TOTAL FIXED COSTS		ACRE		\$ 21.15	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 226.31	\$ _____
6. NET PROJECTED RETURNS		ACRE		\$ -100.31	\$ _____

PREPARED BY WAYNE D. TAYLOR, TAEX, OVERTON, TEXAS.

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COASTAL BERMUDAGRASS ESTABLISHMENT, DRYLAND, DEEP EAST TEXAS REGION  
ESTIMATED COSTS AND RETURNS PER ACRE  
TYPICAL MANAGEMENT

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
OFFSET DISC	4,34	JAN	1.00	0.260	0.197	1.30	4.22
TANDEM DISC	5,36	JAN	1.00	0.435	0.330	1.08	2.92
TANDEM DISC	5,36	FEB	1.00	0.435	0.330	1.08	2.92
PICKUP TRUCK	10	FEB	0.10	0.125	0.100	0.45	0.30
PICKUP TRUCK	10	MAR	0.10	0.125	0.100	0.45	0.30
SPRAYER, PASTURE	5,90	MAY	1.00	0.140	0.106	0.39	1.58
PICKUP TRUCK	10	MAY	0.10	0.125	0.100	0.45	0.30
PICKUP TRUCK	10	JUNE	0.10	0.125	0.100	0.45	0.30
PICKUP TRUCK	10	JULY	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.45</u>	<u>0.30</u>
TOTALS				1.895	1.462	6.10	13.15

PROJECTIONS FOR PLANNING PURPOSES ONLY  
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COASTAL BERMUDAGRASS ESTABLISHMENT, DRYLAND, DEEP EAST TEXAS REGION  
ESTIMATED COSTS AND RETURNS PER ACRE  
HIGH LEVEL MANAGEMENT

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED		YOUR ESTIMATE
			\$/UNIT	VALUE	
1. GROSS RECEIPTS					
HAY	130.00	BALE	1.80	<u>234.00</u>	-----
TOTAL PROJECTED RETURNS				\$ 234.00	\$ -----
2. VARIABLE COSTS					
PREHARVEST COSTS					
NITROGEN	200.00	LB.	0.26	52.00	-----
PHOSPHORUS	80.00	LB.	0.27	21.60	-----
POTASSIUM	80.00	LB.	0.15	12.00	-----
LIME	1.00	TON	20.00	20.00	-----
CUSTOM SPRIGGING	1.00	ACRE	45.00	45.00	-----
PREMERGE HERB.	1.00	LB.	4.15	4.15	-----
2-4-D	1.00	QT.	2.95	2.95	-----
FUEL & LUBE--TRACTOR		ACRE		0.71	-----
EQUIPMENT		ACRE		1.59	-----
REPAIRS-----TRACTOR		ACRE		0.11	-----
EQUIPMENT		ACRE		1.24	-----
LABOR-----MACHINERY	1.10	HRUR	4.25	4.67	-----
OPERATING CAPITAL	35.51	DOL.	0.15	<u>5.33</u>	-----
SUBTOTAL, PREHARVEST		ACRE		\$ 171.35	\$ -----
HARVEST COSTS					
CUSTOM BALING	130.00	BALE	0.60	78.00	-----
CUSTOM HAULING	130.00	BALE	0.30	<u>39.00</u>	-----
SUBTOTAL, HARVEST		ACRE		\$ 117.00	\$ -----
TOTAL VARIABLE COSTS		ACRE		\$ 288.35	\$ -----
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ -54.35	\$ -----
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		1.90	-----
EQUIPMENT		ACRE		3.73	-----
LAND (NET SHARE-RENT)		ACRE		<u>8.00</u>	-----
TOTAL FIXED COSTS		ACRE		\$ 13.63	\$ -----
5. TOTAL PROJECTED COSTS		ACRE		\$ 301.97	\$ -----
6. NET PROJECTED RETURNS		ACRE		\$ -67.97	\$ -----

PREPARED BY WAYNE D. TAYLOR, TAEX, OVERTON, TEXAS.

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COASTAL BERMUDAGRASS ESTABLISHMENT, DRYLAND, DEEP EAST TEXAS REGION  
ESTIMATED COSTS AND RETURNS PER ACRE  
HIGH LEVEL MANAGEMENT

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
PICKUP TRUCK	10	JULY	0.10	0.125	0.100	0.45	0.30
PICKUP TRUCK	10	AUG	0.10	0.125	0.100	0.45	0.30
PICKUP TRUCK	10	SEPT	0.10	0.125	0.100	0.45	0.30
SPRAYER, HERB	5.63	MAR	1.00	0.209	0.159	0.55	2.24
PICKUP TRUCK	10	APR	0.10	0.125	0.100	0.45	0.30
SPRAYER, PASTURE	5.90	MAY	1.00	0.140	0.106	0.39	1.58
PICKUP TRUCK	10	MAY	0.10	0.125	0.100	0.45	0.30
PICKUP TRUCK	10	JUNE	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.45</u>	<u>0.30</u>
<b>TOTALS</b>				1.099	0.864	3.65	5.63

51.

PROJECTIONS FOR PLANNING PURPOSES ONLY  
 NOT TO BE USED WITHOUT UPDATING AFTER 01/19/81. B=1241(C20)

COASTAL BERMUDAGRASS HAY, DRYLAND, DEEP EAST TEXAS REGION  
 ESTIMATED COSTS AND RETURNS PER ACRE  
 TYPICAL MANAGEMENT

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED		YOUR ESTIMATE
			\$/UNIT	VALUE	
1. GROSS RECEIPTS					
HAY	220.00	BALE	1.80	<u>396.00</u>	_____
TOTAL PROJECTED RETURNS				\$ 396.00	\$ _____
2. VARIABLE COSTS					
PREHARVEST COSTS		INPUT USE			
NITROGEN	299.00	LB.	0.26	77.74	_____
PHOSPHORUS	80.00	LB.	0.27	21.60	_____
POTASSIUM	200.00	LB.	0.15	30.00	_____
LIME	0.30	TON	20.00	6.00	_____
FUEL & LUBE		TRACTOR			_____
EQUIPMENT		ACRE		0.0	_____
REPAIRS		TRACTOR			_____
EQUIPMENT		ACRE		1.59	_____
LABOR		EQUIPMENT			_____
MACHINERY	0.75	ACRE		1.13	_____
OPERATING CAPITAL	26.36	HOUR	4.25	3.19	_____
SUBTOTAL, PREHARVEST		DOL.	0.15	<u>3.95</u>	_____
HARVEST COSTS		ACRE		\$ 145.19	\$ _____
CUSTOM BALING	220.00	BALE	0.60	132.00	_____
CUSTOM HAULING	220.00	BALE	0.30	<u>66.00</u>	_____
SUBTOTAL, HARVEST		ACRE		\$ 198.00	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 343.19	\$ _____
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 52.81	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		0.0	_____
EQUIPMENT		ACRE		1.81	_____
PRORATED ESTABLISHMENT	100.31	DOL.	0.07	7.02	_____
LAND (NET SHARE-RENT)		ACRE		<u>10.00</u>	_____
TOTAL FIXED COSTS		ACRE		\$ 18.83	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 362.02	\$ _____
6. NET PROJECTED RETURNS		ACRE		\$ 33.98	\$ _____

PREPARED BY WAYNE D. TAYLOR, TAEX, OVERTON, TEXAS.

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COASTAL BERMUDAGRASS HAY, DRYLAND, DEEP EAST TEXAS REGION  
ESTIMATED COSTS AND RETURNS PER ACRE  
TYPICAL MANAGEMENT

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, FIXED	
						LUB., REP. PER ACRE	COSTS PER ACRE
PICKUP TRUCK	10	AUG	0.10	0.125	0.100	0.45	0.30
PICKUP TRUCK	10	SEPT	0.10	0.125	0.100	0.45	0.30
PICKUP TRUCK	10	APR	0.10	0.125	0.100	0.45	0.30
PICKUP TRUCK	10	MAY	0.10	0.125	0.100	0.45	0.30
PICKUP TRUCK	10	JUNE	0.10	0.125	0.100	0.45	0.30
PICKUP TRUCK	10	JULY	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.45</u>	<u>0.30</u>
TOTALS				0.750	0.600	2.71	1.81

PROJECTIONS FOR PLANNING PURPOSES ONLY  
 NOT TO BE USED WITHOUT UPDATING AFTER 01/19/81. B-1241(C20)

COASTAL BERMUDA PASTURE, DRYLAND, DEEP EAST TEXAS REGION  
 ESTIMATED COSTS AND RETURNS PER ACRE  
 TYPICAL MANAGEMENT

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED		YOUR ESTIMATE
			\$/UNIT	VALUE	
1. GROSS RECEIPTS					
TOTAL PROJECTED RETURNS				\$ 0.0	\$ _____
2. VARIABLE COSTS					
PREHARVEST COSTS		INPUT USE			
NITROGEN	150.00	LB.	0.26	39.00	_____
PHOSPHORUS	50.00	LB.	0.27	13.50	_____
POTASSIUM	50.00	LB.	0.15	7.50	_____
LIME	0.25	TON	20.00	5.00	_____
FUEL & LUBE---TRACTOR		ACRE		1.07	_____
EQUIPMENT		ACRE		0.79	_____
REPAIRS-----TRACTOR		ACRE		0.17	_____
EQUIPMENT		ACRE		0.62	_____
LABOR-----MACHINERY	0.90	HOUR	4.25	3.83	_____
OPERATING CAPITAL	22.68	DOL.	0.15	3.40	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 74.88	\$ _____
HARVEST COSTS					
SUBTOTAL, HARVEST		ACRE		\$ 0.0	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 74.88	\$ _____
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ -74.88	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		2.86	_____
EQUIPMENT		ACRE		3.48	_____
PRORATED ESTABLISHMENT	100.31	DOL.	0.07	7.02	_____
LAND (NET SHARE-RENT)		ACRE		8.00	_____
TOTAL FIXED COSTS		ACRE		\$ 21.35	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 96.24	\$ _____
6. NET PROJECTED RETURNS		ACRE		\$ -96.24	\$ _____

PREPARED BY WAYNE D. TAYLOR, TAEX, OVERTON, TEXAS.

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COASTAL BERMUDA PASTURE, DRYLAND, DEEP EAST TEXAS REGION  
ESTIMATED COSTS AND RETURNS PER ACRE  
TYPICAL MANAGEMENT

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOUPS	MACHINE HOURS	FUEL,OIL, LUB.,REP. PER ACRE	FIXED COSTS PER ACRE
PICKUP TRUCK	10	APR	0.10	0.125	0.100	0.45	0.30
SHREDDER(2R)	5.30	JULY	1.00	0.526	0.398	1.30	5.43
PICKUP TRUCK	10	JULY	0.10	0.125	0.100	0.45	0.30
PICKUP TRUCK	10	AUG	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.45</u>	<u>0.30</u>
TOTALS				0.901	0.698	2.65	6.33

PROJECTIONS FOR PLANNING PURPOSES ONLY  
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COASTAL BERMUDA-CLOVER, DRYLAND, DEEP EAST TEXAS REGION  
 ESTIMATED COSTS AND RETURNS PER ACRE  
 TYPICAL MANAGEMENT

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED		YOUR ESTIMATE
			\$/UNIT	VALUE	
1. GROSS RECEIPTS					
TOTAL PROJECTED RETURNS				\$ 0.0	\$ _____
2. VARIABLE COSTS					
PREHARVEST COSTS		INPUT USE			
NITROGEN	84.00	LB.	0.26	21.84	_____
PHOSPHORUS	72.00	LB.	0.27	19.44	_____
POTASSIUM	72.00	LB.	0.15	10.80	_____
2-4-D	1.00	QT.	2.95	2.95	_____
LIME	0.25	TON	20.00	5.00	_____
FUFL & LUBE--TRACTOR		ACRE		2.25	_____
EQUIPMENT		ACRE		0.79	_____
REPAIRS-----TRACTOR		ACRE		0.35	_____
EQUIPMENT		ACRE		0.73	_____
LABOR-----MACHINERY	1.48	HR.	4.25	6.27	_____
OPERATING CAPITAL	35.28	DOL.	0.15	5.29	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 75.71	\$ _____
HARVEST COSTS					
SUBTOTAL, HARVEST		ACRE		\$ 0.0	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 75.71	\$ _____
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ -75.71	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		5.98	_____
EQUIPMENT		ACRE		4.85	_____
PRORATED ESTABLISHMENT	100.31	DOL.	0.10	10.03	_____
LAND (NET SHARE-RENT)		ACRE		8.00	_____
TOTAL FIXED COSTS		ACRE		\$ 28.86	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 104.57	\$ _____
6. NET PROJECTED RETURNS		ACRE		\$ -104.57	\$ _____

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COASTAL BERMUDA-CLOVER, DRYLAND, DEEP EAST TEXAS REGION  
ESTIMATED COSTS AND RETURNS PER ACRE  
TYPICAL MANAGEMENT

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
SHREDDER(2R)	5,30	SEPT	1.00	0.526	0.398	1.30	5.43
TANDEM DISC	5,36	SEPT	1.00	0.435	0.330	1.08	2.92
PICKUP TRUCK	10	SEPT	0.10	0.125	0.100	0.45	0.30
PICKUP TRUCK	10	OCT	0.10	0.125	0.100	0.45	0.30
PICKUP TRUCK	10	JUNE	0.10	0.125	0.100	0.45	0.30
SPRAYER, PASTURE	5,90	JULY	1.00	<u>0.140</u>	<u>0.106</u>	<u>0.39</u>	<u>1.58</u>
TOTALS				1.475	1.134	4.12	10.83

57.

LISTING OF THE NAME SET AND PRICE VECTOR REGION NUMBER: 20 DATE: 012281

CODE	ITEM NAME	NMOD	UNIT	PRICE	CODE	ITEM NAME	NMOD	UNIT	PRICE	CODE	ITEM NAME	NMOD	UNIT	PRICE
1	MILK	----	CWT.	13.50	51	FLAX	----	----	----	101	SALT	----	LB.	0.02
2	CREAM	----	----	----	52	SUNFLOWER	----	----	----	102	MINERALS	----	CWT.	----
3	WOOL	----	ACRE	3.50	53	SAFFLOWER	----	----	----	103	SALT & MIN.	----	HEAD	9.50
4	EGGS	----	CRAT	2.70	54	SUGAR BEETS	----	----	----	104	BONE MEAL	----	CWT.	----
5	STOCKER	----	CWT.	82.00	55	BEANS	----	----	----	105	CREEP FEED	----	CWT.	----
6	STOCKER STEERS	----	CWT.	81.00	56	-----	----	----	----	106	GROWTH STIMULANT	----	CWT.	----
7	STOCKER HEIFERS	----	CWT.	95.00	57	-----	----	----	----	107	COTTONSEED CAKE	----	LB.	0.07
8	FEEDER STEERS	----	CWT.	90.00	58	-----	----	----	----	108	SUPPLEMENT	----	CWT.	8.75
9	FEEDER HEIFERS	----	CWT.	85.00	59	-----	----	----	----	109	RANGE SUPPLEMENT	----	CWT.	----
10	FEEDER CALVES	----	CWT.	87.50	60	-----	----	----	----	110	RANGE CUBES	----	CWT.	----
11	SLAUGHTER STEERS	----	CWT.	75.00	61	BRCILERS	----	HEAD	0.13	111	CONCENTRATES	----	CWT.	7.25
12	SLAUGHTER HEIFER	----	CWT.	74.00	62	LAYERS	----	LB.	----	112	PROT. SUPPLEMENT	----	CWT.	----
13	STEER CALVES	----	CWT.	92.00	63	DUCKS	----	LB.	----	113	13-14% PRO FEED	----	CWT.	----
14	HEIFER CALVES	----	CWT.	84.00	64	TURKEYS	----	LB.	----	114	15-16% PRO FEED	----	CWT.	----
15	BREEDING HEIFERS	----	HEAD	1000.00	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	55.00	70	COTTON-UPLAND	----	LB.	----	120	41-45% PRO FEED	----	CWT.	----
21	CULL DAIRY COWS	----	CWT.	50.00	71	COTTON-PIMA	----	BU.	----	121	46-50% PRO FEED	----	----	----
22	DAIRY BULL CALVE	----	HEAD	100.00	72	CORN	----	BU.	3.60	122	MILK REPLACER	----	LB.	0.40
23	KID MOHAIR	----	LB.	----	73	GRAIN SORGHUM	----	CWT.	6.30	123	GRAIN MIX	----	CWT.	8.00
24	ADULT MOHAIR	----	LB.	----	74	CATS	----	BU.	1.95	124	CALF FEED	----	CWT.	9.75
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.	9.00
30	SHEEP	----	HEAD	80.00	80	SPRING WHEAT	----	LB.	----	130	TOT. DIG. NUT.	----	----	----
31	LAMBS	----	LB.	0.70	81	ALFALFA HAY	----	TON	----	131	DIG. PROTEIN	----	----	----
32	EWE LAMBS	----	HEAD	80.00	82	-----	----	----	----	132	DRY MATTER	----	CWT.	----
33	SLAUGHTER LAMBS	----	LB.	0.70	83	BERNUDA	----	ACRE	----	133	AUM'S	----	DOL.	----
34	-----	----	----	----	84	WHEAT&RYE GRASS	----	ACRE	----	134	-----	----	----	----
35	EWES	----	LB.	----	85	NATIVE GRASS	----	ACRE	----	135	SOB FEED GEST.	----	CWT.	7.75
36	CULL EWES	----	LB.	0.20	86	-----	----	----	----	136	SOB FEED LACT.	----	CWT.	9.95
37	RAMS	----	HEAD	----	87	SORGHUM FORAGES	----	ACRE	----	137	BOAR FEED	----	CWT.	7.50
38	-----	----	----	----	88	FOR. SORGHUM HAY	----	TON	----	138	PIG STARTER	----	CWT.	12.00
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.	45.00	93	COTTON LINT	----	LB.	0.75	143	-----	----	----	----
44	GILT	----	HEAD	----	94	COTTONSEED	----	TON	115.00	144	-----	----	----	----
45	SOWS	----	HEAD	----	95	PEANUTS	----	CWT.	20.50	145	RANGE IMPROV	----	ACRE	1.00
46	CULL SOWS	----	CWT.	36.00	96	PECANS	----	----	----	146	DEATH LOSS	----	DOL.	----
47	-----	----	----	----	97	PEACHES WHSLE	----	----	----	147	DEATH LOSS PIGS	----	DOL.	----
48	DEATH LOSS 2X	----	DOL.	287.00	98	SOYBEANS	----	BU.	6.15	148	DEATH LOSS STOC.	----	DOL.	----
49	FEEDER PIGS	----	LB.	0.70	99	SOUTHERN PEAS SO	----	----	----	149	BREEDING	----	HEAD	22.00
50	CARCASS	----	CWT.	----	100	SALT & MIN.	STKR	HEAD	1.15	150	COASTAL PASTURE	----	ACRE	64.56

58.  
 LISTING OF THE NAME SET AND PRICE VECTOR      REGION NUMBER: 20      DATE: 012291

CODE	ITEM NAME	NMOD	UNIT	PRICE	CODE	ITEM NAME	NMOD	UNIT	PRICE	CODE	ITEM NAME	NMOD	UNIT	PRICE
151	PASTURE	----	HEAD	100.00	201	-----	----	----	----	251	2-4-D	----	QT.	2.95
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	----	APPL	3.78
157	COASTAL RYEGRASS	----	ACRE	41.65	207	TOP DRESS FERT.	----	----	----	257	POST EMERGE HERB	----	----	-----
158	COMMON LEGUME	----	ACRE	32.56	208	SIDE DRESS FERT.	----	----	----	258	BANDED HERBICIDE	----	----	-----
159	COASTAL LEGUME	----	ACRE	65.11	209	PLOW DCBN FERT.	----	----	----	259	BROADCAST HERB.	----	----	-----
160	RYEGRASS-CLOVER	----	ACRE	-----	210	FERTILIZER	----	LB.	-----	260	CHEMICALS	----	----	-----
161	CORN SILAGE	----	TON	-----	211	NITROGEN	----	LB.	0.26	261	FUMIGANT	----	----	-----
162	GRASS SILAGE	----	TON	-----	212	NITROGEN (DRY)	----	----	-----	262	SEED TREATMENT	----	----	-----
163	SORGHUM SILAGE	----	TON	-----	213	NITROGEN (ANHY)	----	----	-----	263	RODENT CONTRL	----	----	-----
164	HAYLAGE	----	TON	-----	214	NITROGEN (LIO)	----	----	-----	264	NEMATODE CONTRL	----	----	-----
165	SM GRAIN STUBBLE	----	ACRE	-----	215	PHOSPHATE	----	----	-----	265	DESICCANT	----	APPL	11.70
166	CORN STALKS	----	TON	-----	216	PHOSPHORUS	----	LB.	0.27	266	PRESERVATIVE	----	----	-----
167	CROP RESIDUE	----	ACRE	-----	217	MIXED FERT.	----	----	-----	267	CUS HARV SOYBEAN	----	----	-----
168	STRAW	----	TON	-----	218	INSECTICIDE	----	----	-----	268	CUS HARV WHEAT I	----	----	-----
169	WFT CORN	----	BU.	-----	219	HERBICIDE	----	----	-----	269	CUST HARV WHEAT	----	----	-----
170	HAY	----	BALE	1.80	220	POTASH	----	----	-----	270	CUST HARV SORG D	----	----	-----
171	LEGUME HAY	----	TON	-----	221	POTASSIUM	----	LB.	0.15	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	----	----	-----
175	SORGHUM HAY	----	TON	-----	225	-----	----	----	-----	275	CUSTOM HARVCHAUL	----	----	-----
176	HAY (PROD.COST)	----	TON	45.00	226	-----	----	----	-----	276	STRIP & HAUL	----	----	-----
177	RANGE IMPROVENEN	----	DOL.	-----	227	FOLIAR FEED	----	----	-----	277	HAUL,COMP,EDUC.	----	----	-----
178	IMPRCVD PASTURE	----	ACRE	-----	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	----	BU.	-----	231	LIME	----	TON	20.00	281	HAUL, COMP&EDUC	----	----	-----
182	GRASS SEED	----	LB.	-----	232	GYPSUM	----	----	-----	282	GIN, BAG, TIES	COTN	BALE	50.00
183	SUGAR BEET SEED	----	----	-----	233	-----	----	----	-----	283	HAUL GRAIN SORG	----	----	-----
184	SEED CORN/GRAIN	----	BAGS	72.00	234	-----	----	----	-----	284	HAUL WHEAT	----	----	-----
185	SEED CORN/SILAGE	----	----	-----	235	SOIL TEST	----	----	-----	285	HAUL CORN	----	----	-----
186	GRAIN SORG. SEED	----	LB.	0.54	236	SOIL FUNGICIDE	----	----	-----	286	CUS HARV S. PEAS	----	----	-----
187	FORAGE SORG SEED	----	----	-----	237	FOLIAR FUNGICIDE	----	----	-----	287	HAUL S. PEAS	----	----	-----
188	ALFALFA SEED	----	LB.	-----	238	INSECT. & FUNGI.	----	----	-----	288	HAUL GUAR	----	----	-----
189	SOYBEAN SEED	----	LB.	0.41	239	FUNGICIDE	SOYB	LB.	12.00	289	CUS HARV GUAR	----	----	-----
190	RYEGRASS SEED	----	LB.	0.18	240	INSECTICIDE	----	----	-----	290	SEED COTTON-PIMA	----	----	-----
191	COTTCN DFLINTED	----	----	-----	241	-----	----	----	-----	291	SD COTTON-UPLAND	COTN	LB.	0.25
192	-----	----	----	-----	242	METHOXYCHLOR	----	----	-----	292	HARV.CHAUL PIMA	----	----	-----
193	COTTONSEED	----	TON	115.00	243	MALATHION	----	----	-----	293	HARVCHAUL UPLAND	----	----	-----
194	SOUTHERN PEAS	----	BU.	8.00	244	PARATHION	----	----	-----	294	GIN,BAG,TIE-PIMA	----	----	-----
195	GUAR SEED	----	----	-----	245	INSECT. = EARLY	----	----	-----	295	GIN,BAG,T UPLAND	----	----	-----
196	COSTAL HAY	----	----	-----	246	INSECT. = LATE	----	----	-----	296	-----	----	----	-----
197	SPRING WHEAT SD.	----	----	-----	247	-----	----	----	-----	297	-----	----	----	-----
198	WINTER WHEAT SD.	----	----	-----	248	HERB. PREMERGE	SOYB	PINT	4.20	298	-----	----	----	-----
199	POTATOE SEED	----	----	-----	249	HERB. POSTEMERGE	----	----	-----	299	PEAR BURNING	----	----	-----
200	SEED	----	----	-----	250	HERBICIDE	----	----	-----	300	MACHINE HIRE	----	----	-----

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	OTHER IRIG LABOR	----	----	----	408	-----	----	----	----
309	DEEP BREAK	----	----	----	359	IRRIG. LABOR	----	----	----	409	VET & PROCESSING	----	----	----
310	HIRE TILL. EQUIP	----	----	----	360	HAND HARVEST	SPEA	BU.	3.00	410	VET MEDICINE	----	DOL.	1.00
311	HIRE PLANT EQUIP	----	----	----	361	THINNING	----	----	----	411	VET SERVICE	----	----	----
312	HIRE HARV EQUIP	----	----	----	362	PRUNING	----	----	----	412	MEDICINE	----	----	----
313	HIRE HAYING EQUIP	----	----	----	363	HOEING	----	----	----	413	SHEARING	----	----	----
314	HIRE LIVSTK EQUIP	----	----	----	364	-----	----	----	----	414	-----	----	----	----
315	-----	----	----	----	365	-----	----	----	----	415	-----	----	----	----
316	HIRE SILAG EQUIP	----	----	----	366	-----	----	----	----	416	VET MED & IMP.	----	HEAD	3.75
317	AERIAL SEEDING	----	----	----	367	-----	----	----	----	417	BALER TWINE	----	----	----
318	CUSTOM PLANT	----	ACRE	1.75	368	-----	----	----	----	418	BALER WIRE	----	----	----
319	CUSTOM DRYING	----	----	----	369	PEACH TREES	----	----	----	419	STICKS	----	----	----
320	CUSTOM COMBINING	----	----	----	370	TREE WRAP	----	----	----	420	-----	----	----	----
321	CUST COMB & HAUL	----	----	----	371	GROVE CARE CHG.	----	----	----	421	-----	----	----	----
322	CUSTOM HAULING	----	BALE	0.30	372	TREE REPLACEMENT	----	----	----	422	LP GAS	----	GAL.	0.67
323	GRAIN HAULING	----	----	----	373	-----	----	----	----	423	-----	----	----	----
324	CORN DRYING	----	----	----	374	-----	----	----	----	424	-----	----	----	----
325	GRAIN DRYING	----	----	----	375	-----	----	----	----	425	-----	----	----	----
326	CUSTOM SWATHING	----	----	----	376	-----	----	----	----	426	-----	----	----	----
327	STORAGE	----	----	----	377	-----	----	----	----	427	-----	----	----	----
328	CUST COTTON PICK	----	----	----	378	-----	----	----	----	428	-----	----	----	----
329	FUNGICIDE APPLI.	SOTE	ACRE	4.00	379	PROCESS&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.	SOYB	ACRE	4.00	383	MARKETING	----	----	----	433	STORAGE	----	----	----
334	HIRE FERT SPREAD	----	----	----	384	ICING	----	----	----	434	FARM STORAGE	----	----	----
335	DEFOLIANT APPLI.	----	----	----	385	PACK & CONTAINER	----	----	----	435	COMM. STORAGE	----	----	----
336	SCOUTING	----	----	----	386	PACK & COOL	----	----	----	436	WAREHOUSING	----	----	----
337	CUSTOM SPRIGGING	----	ACRE	45.00	387	-----	----	----	----	437	-----	----	----	----
338	SWATH BALE HAUL	----	----	----	388	-----	----	----	----	438	COLS STORAGE	----	----	----
339	MOW,RAKE,BALE	----	----	----	389	-----	----	----	----	439	-----	----	----	----
340	CUSTOM BALING	----	BALE	0.60	390	-----	----	----	----	440	BROKERAGE	----	----	----
341	CUSTOM BALE HAUL	----	----	----	391	HARVEST & MARKET	----	----	----	441	GIN,BAG, TIES	----	----	----
342	CUSTOM MOWING	----	----	----	392	MARKETING	LIVE	DOL.	1.00	442	CLEANING	----	DOL.	1.00
343	CUSTOM RAKING	----	----	----	393	MISC EXPENSE	LIVE	DOL.	1.00	443	CONTAINERS	----	----	----
344	CUSTOM STAKING	----	----	----	394	REPAIRS & MAINT.	LIVE	DOL.	1.00	444	PACKING	----	----	----
345	HAUL & STACK	----	----	----	395	FENCE REPAIR	----	----	----	445	TAXES	----	----	----
346	STACK MOVING	----	----	----	396	WATER FACIL REPR	----	----	----	446	REAL ESTATE TAX	----	----	----
347	HAYING&STACKING	----	----	----	397	BARN REPAIR	----	----	----	447	PERSONAL TAXES	----	----	----
348	-----	----	----	----	398	CORRAL REPAIR	----	----	----	448	LICENSES	----	----	----
349	HAULING AND MKTG	FDPG	HEAD	1.50	399	MGMT RECORDS	----	HEAD	14.00	449	PERMITS	----	----	----
350	HAULING&MKTG	STKR	HEAD	7.50	400	MISC EXPENSE	----	----	----	450	INSUR. PREMIUMS	----	DOL.	1.00

LISTING OF THE NAME SET AND PRICE VECTOR REGION NUMBER: 20 DATE: 012281

CODE	ITEM NAME	NMOD	UNIT	PRICE	CODE	ITEM NAME	NMOD	UNIT	PRICE	CODE	ITEM NAME	NMOD	UNIT	PRICE
451	HAIL INSURANCE	----	----	----	501	HERB PREMERGE	----	LB.	2.88	551	HERB APPL LABOR	CTRE	HOURL	4.63
452	-----	----	----	----	502	CUSTOM COMBINING	CORN	BU.	0.35	552	INSECTICIDE	CTRE	LB.	11.75
453	LIVESTOCK INS	----	----	----	503	CUSTOM HAUL	CORN	BU.	0.15	553	INSEC APPL LABOR	CTRE	HOURL	4.63
454	HAIL INS. WHEAT	----	----	----	504	HERB PMERGE EAR	CGTN	PINT	4.02	554	SHEARING LABOR	CTRE	HOURL	4.25
455	HAIL INS. COTTON	----	----	----	505	HERB PMERGE LATF	CGTN	LB.	6.18	555	TREES	CTRE	EACH	14.00
456	CROP INS. WHEAT	----	----	----	506	HERB POST EMERGE	CGTN	LB.	1.44	556	COLORING	CTRE	GAL.	9.00
457	CROP INS. COTTON	----	----	----	507	INSECT EARLY	CGTN	PINT	2.45	557	COLORING LABOR	CTRE	HOURL	4.25
458	HAIL INS SORGHUM	----	----	----	508	INSECT APPL EAR	CGTN	APPL	2.40	558	NETTING	CTRE	TREE	0.35
459	GEN FM OVERHEAD	----	----	----	509	INSEC MID SEAS	CGTN	GAL.	24.36	559	ADVERTISING	CTRE	TREE	0.25
460	UTILITIES	----	HEAD	32.50	510	INST APP MD SEAS	CGTN	APPL	1.50	560	P-RATED EQP COST	CTRE	ACRE	21.10
461	-----	----	----	----	511	BACTERIACIDE	CGTN	LB.	8.51	561	PREMERGE HERB.	----	LB.	4.15
462	-----	----	----	----	512	BACT. APPL.	CGTN	APPL	2.50	562	SWEET CORN	SCRN	DOZ.	1.20
463	ELECTRICITY	EGGS	MOS.	71.50	513	CUST CTN STRIP	CGTN	LB.	0.06	563	SWEET CORN SD	SCRN	LB.	2.50
464	ELECTRICITY	BRLR	MOS.	21.50	514	-----	----	----	----	564	INSECTICIDE	SCRN	LB.	2.48
465	IRRIG. EQUIP.	----	----	----	515	PRE-EMERGE HERB	GSOR	ACRE	4.92	565	PLNG & PKNG	SCRN	HOURL	4.25
466	WATER CHARGE	----	----	----	516	POST-EMERGE HERB	GSOR	ACRE	3.00	566	CUSTOM HAUL	SCRN	DOZ.	0.12
467	TANK IRRIGATION	----	----	----	517	INSECTICIDE	GSOR	ACRE	2.48	567	-----	----	----	----
468	IRRIGATION WATER	----	----	----	518	INSECT APPL	GSOR	ACRE	2.20	568	BAHAGRASS PAST	----	ACRE	----
469	ALLOTMENT LEASE	----	----	----	519	CUSTOM COMBINE	GSOR	ACRE	18.00	569	C. BHDAGR. EST T	----	ACRE	----
470	RENT	----	----	----	520	CUSTOM HAUL	GSOR	CWT.	0.25	570	C BHDAGR EST M L	----	ACRE	----
471	VEH & MOTOR RENT	----	----	----	521	-----	----	----	----	571	CRISON CLV SD	----	LB.	0.80
472	MACHINERY RENT	----	----	----	522	-----	----	----	----	572	INOCULANT-CRISON	----	ACRE	1.20
473	BUILDING RENT	----	----	----	523	-----	----	----	----	573	LA S-1 CLVR SD	----	LB.	3.20
474	LAND RENT	----	----	----	524	-----	----	----	----	574	INOCULANT-LA S-1	----	ACRE	0.20
475	LAND-CASH RENT	----	----	----	525	INNOCLANT	SOYB	ACRE	1.95	575	ARROWLF CLVR SD	----	LB.	1.25
476	LAND-SHARE RENT	----	----	----	526	SO. PEA SEED	SPEA	LB.	0.55	576	ARROWLF INOC.	----	ACRE	0.60
477	PASTURE RENT	----	----	----	527	INSECTICIDE	SPEA	QT.	8.76	577	SN GRAIN SD	----	LB.	0.15
478	GRAZING PERMITS	----	----	----	528	SACKS	----	EACH	0.22	578	PILLET SEED	----	LB.	0.45
479	GRAZING LEASES	----	----	----	529	CUSTOM HAUL	SPEA	EACH	0.55	579	HEAT ALLOWANCE	----	THOU	20.00
480	TRUCKING&TRAVEL	----	----	----	530	-----	----	----	----	580	-----	----	----	----
481	TRUCKING	----	----	----	531	METHYL PARATH.	SOYB	PINT	1.31	581	-----	----	----	----
482	FREIGHT	----	----	----	532	INSECTICIDE	SOYB	ACRE	3.74	582	-----	----	----	----
483	-----	----	----	----	533	CUSTOM COMBINE	SOYB	ACRE	14.00	583	-----	----	----	----
484	HAULING	----	CWT.	0.85	534	CUSTOM HAUL	SCUB	BU.	0.60	584	-----	----	----	----
485	HAULING & MKTG.	----	----	----	535	-----	----	----	----	585	-----	----	----	----
486	SALES COMM	----	----	----	536	-----	----	----	----	586	-----	----	----	----
487	SESAME	----	----	----	537	PEANUT SEED	PNUF	LB.	1.00	587	-----	----	----	----
488	SESAME SD	----	----	----	538	INSET PLANTING	PNUF	LB.	6.38	588	-----	----	----	----
489	SUPPLIES	----	DOZ.	1.00	539	INSET POST PLANT	PNUF	ACRE	8.98	589	-----	----	----	----
490	-----	----	----	----	540	HERBICIDE	PNUF	PINT	4.20	590	-----	----	----	----
491	-----	----	----	----	541	FUNGICIDE	PNUF	LB.	12.60	591	-----	----	----	----
492	-----	----	----	----	542	RYE SEED	PNUF	LB.	0.15	592	-----	----	----	----
493	-----	----	----	----	543	CUSTOM DRYING	PNUF	TON	18.00	593	-----	----	----	----
494	-----	----	----	----	544	MKTG RESEARCH	PNUF	TON	1.00	594	-----	----	----	----
495	-----	----	----	----	545	-----	----	----	----	595	-----	----	----	----
496	-----	----	----	----	546	CHRISTMAS TREES	----	EACH	12.50	596	-----	----	----	----
497	BRUSH CLEARING	----	----	----	547	HERBICIDE	CTRE	GAL.	80.00	597	-----	----	----	----
498	SHAVINGS	----	LOAD	80.00	548	POISON GRAIN	CTRE	LB.	0.80	598	-----	----	----	----
499	-----	----	----	----	549	SEEDLINGS	CTRE	EACH	0.05	599	-----	----	----	----
500	-----	----	----	----	550	PLANTING LABOR	CTRE	HOURL	4.25	600	-----	----	----	----

TABLE XX. DEFAULT PARAMETER VALUES AND DEFINITIONS  
 REGION: 20 DATE: 012281

ROW	PARAMETER DEFINITION	DEFAULT VALUE
1.	PRICE PER GALLON OF GASOLINE	1.1500
2.	PRICE PER GALLON OF L.P. GAS	0.6500
3.	PRICE PER GALLON OF DIESEL	1.1100
4.	PRICE PER KILOWATT HOUR OF ELECTRICITY	0.0500
5.	PRICE PER 1000 CU. FT. OF NATURAL GAS	0.0
6.	NOMINAL INTEREST RATE	0.1500
7.	INSURANCE RATE (AVERAGE INVESTMENT)	0.0100
8.	TAX RATE (PURCHASE VALUE)	0.0050
9.	IRRIGATION SYSTEM NUMBER	1.
10.	PRICE OF MACHINERY LABOR PER HOUR	4.25
11.	PRICE OF OTHER LABOR PER HOUR	4.25
12.	PRICE OF IRRIGATION LABOR PER HOUR	4.25
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)	0.6300
19.	FACTOR TO CONVERT MACHINE HRS TO TRACTOR HRS	1.1000
20.	FACTOR TO CONVERT TRACTOR HRS TO LABOR HRS	1.2000
21.	FACTOR TO CONVERT SELF-POWERED MACHINERY HRS TO LABOR HRS	1.2500
22.	LUBRICATION COST MULTIPLE OF FUEL COSTS	0.0
23.	REAL INTEREST RATE	0.0

## MACHINERY COMPLEMENT(20)

DATE: 012281

NAME OF MACHINE	COLUMN CODE	1 WIDTH (FEET)	2 INITIAL LIST PRICE	3 SPEED (MPH)	4 FIELD EFFIC- ENCY	5 RC1	6 AGE	7 RC3	8 HOURS USED ANNUALLY	9 YEARS OWNED	10 RFV1	11 RFV2	12 PURCHASE PRICE	13 FUEL TYPE	14 HOURS OF LIFE	15 HP
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	0.88	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.
TRACTOR	7.	60.0	16200.	4.5	0.88	1.20	0.0	1.60	600.	7.0	0.680	0.920	14500.	3.	12000.	60.
	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.
TRACTOR	9.	25.0	8500.	4.5	0.88	1.20	0.0	1.60	300.	15.0	0.680	0.920	7650.	1.	12000.	25.
PICKUP TRUCK	10.	0.5	7800.	30.0	0.88	0.80	0.0	1.60	700.	3.0	0.680	0.885	7000.	1.	2800.	1.
TRUCK	11.	2.0	15567.	25.0	0.88	0.80	0.0	1.60	135.	10.0	0.670	0.860	12764.	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.
COMBINE	13.	20.0	21900.	3.0	0.70	0.33	0.0	1.80	100.	10.0	0.640	0.885	21900.	1.	2000.	0.
	14.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	1.	1.	0.
	15.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	1.	1.	0.
	16.	6.7	20000.	2.3	0.70	0.75	0.0	1.80	200.	8.0	0.640	0.885	7500.	3.	2000.	0.
	17.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	1.	1.	0.
	18.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	1.	1.	0.
	19.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	1.	1.	0.
	20.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	1.	1.	0.
	21.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	1.	1.	0.
	22.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	1.	1.	0.
	23.	12.0	9200.	5.0	0.77	1.00	0.0	1.30	100.	10.0	0.660	0.880	9200.	3.	1500.	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.
SHREDDER(2R)	30.	7.0	1755.	3.7	0.80	0.60	0.0	1.80	50.	8.0	0.600	0.885	1625.	0.	2000.	0.
	31.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
SHREDDER(4R)	32.	15.0	7950.	3.7	0.80	0.60	0.0	1.80	50.	8.0	0.600	0.885	6950.	0.	2000.	0.
	33.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
OFFSET DISC	34.	10.5	5400.	4.8	0.83	0.65	0.0	1.80	100.	8.0	0.600	0.885	4850.	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.
TANDEM DISC	36.	6.7	975.	4.8	0.83	0.65	0.0	1.80	100.	8.0	0.600	0.885	850.	0.	2000.	0.
	37.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
TANDEM DISC	38.	12.0	5200.	4.5	0.83	0.65	0.0	1.80	100.	8.0	0.600	0.885	4650.	0.	2000.	0.
	39.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
TANDEM DISC	40.	21.0	11000.	4.5	0.83	0.65	0.0	1.80	100.	8.0	0.600	0.885	9900.	0.	2000.	0.
	41.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
ROW DISC	42.	18.6	2537.	4.5	0.83	0.65	0.0	1.80	100.	8.0	0.600	0.885	2335.	0.	2000.	0.
	43.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
MB PLOW (4E)	44.	5.3	2425.	4.5	0.80	1.00	0.0	1.30	100.	8.0	0.600	0.885	2175.	0.	2000.	0.
	45.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
MB PLOW(3B)	46.	4.0	2000.	4.5	0.80	1.00	0.0	1.30	100.	8.0	0.600	0.885	1825.	0.	2000.	0.
GOPHER POISONER	47.	30.0	560.	4.5	0.80	0.60	0.0	1.30	25.	8.0	0.600	0.880	495.	0.	800.	0.
PLANTER	48.	13.3	3300.	4.5	0.60	0.80	0.0	1.60	75.	8.0	0.600	0.885	2850.	0.	1200.	0.
PLANTER	49.	20.0	5600.	4.5	0.60	0.80	0.0	1.60	75.	8.0	0.600	0.885	5100.	0.	1200.	0.
PLANTER, PEANUT	50.	13.3	2675.	4.5	0.60	0.80	0.0	1.60	75.	6.0	0.600	0.885	2400.	0.	1200.	0.

## MACHINERY COMPLEMENT(20)

DATE: 012881

COLUMN NAME OF MACHINE	1 CODE	2 WIDTH (FEET)	3 INITIAL LIST PRICE	4 SPEED (NPH)	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
RW BLDR PLANTER	51.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
	52.	15.0	2400.	4.5	0.60	0.80	0.0	1.60	75.	10.0	0.600	0.885	2100.	0.	1200.	0.
	53.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
GRAIN DRILL(10F)	54.	10.0	4500.	4.0	0.72	0.75	0.0	1.80	50.	10.0	0.600	0.885	4250.	0.	1000.	0.
GRAIN DRILL(12F)	55.	12.0	5500.	4.0	0.72	0.75	0.0	1.80	50.	10.0	0.600	0.885	5250.	0.	1000.	0.
TOOL BAR CULT.	56.	13.3	1150.	3.5	0.75	1.00	0.0	1.80	100.	8.0	0.600	0.885	1000.	0.	2000.	0.
TOOL BAR CULT.	57.	20.0	4250.	3.5	0.75	1.00	0.0	1.80	100.	8.0	0.600	0.885	3850.	0.	2000.	0.
ROLLING CULT.	58.	13.3	2950.	3.5	0.80	1.00	0.0	1.80	100.	8.0	0.600	0.885	2800.	0.	2000.	0.
ROLLING CULT.	59.	20.0	4350.	3.5	0.80	1.00	0.0	1.80	100.	8.0	0.600	0.885	4000.	0.	2000.	0.
LISTER=BEDDER	60.	13.3	2650.	4.5	0.80	1.00	0.0	1.80	100.	8.0	0.600	0.885	2385.	0.	2000.	0.
LISTER=BEDDER	61.	20.7	2995.	4.5	0.80	1.00	0.0	1.80	100.	8.0	0.600	0.885	2695.	0.	2000.	0.
SPRAYER, HERB	62.	13.3	1250.	4.0	0.65	1.00	0.0	1.80	35.	8.0	0.600	0.885	1100.	0.	1200.	0.
SPRAYER, HERB	63.	20.0	1375.	4.0	0.65	1.00	0.0	1.80	35.	8.0	0.600	0.885	1225.	0.	1200.	0.
SPRAYER, PNT	64.	20.0	1250.	4.0	0.65	1.00	0.0	1.80	35.	8.0	0.600	0.885	1125.	0.	1200.	0.
WICK APPLICATOR	65.	26.6	900.	5.0	0.83	0.60	0.0	1.30	50.	7.0	0.600	0.880	850.	0.	1000.	0.
DIG-INVERT, PNT	66.	6.0	2700.	2.5	0.60	1.00	0.0	1.30	100.	10.0	0.600	0.885	2430.	0.	2500.	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.
COMBINE, PNT	68.	6.7	11000.	2.5	0.60	0.50	0.0	1.80	100.	8.0	0.600	0.885	9900.	0.	2500.	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.
HARROW, MELON	72.	9.0	900.	4.5	0.80	0.65	0.0	1.80	35.	10.0	0.600	0.885	810.	0.	2000.	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.
SPRAYER, WTRMLN	74.	12.0	1695.	4.0	0.65	1.00	0.0	1.80	35.	8.0	0.600	0.885	1500.	0.	1200.	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.
TRAILERS	76.	15.0	1500.	10.0	0.22	1.00	0.0	1.80	100.	10.0	0.600	0.885	1350.	0.	2000.	0.
MIDDLE BUSTER	77.	9.0	775.	4.5	0.80	1.00	0.0	1.30	100.	10.0	0.600	0.885	650.	0.	2000.	0.
SUBSOILER	78.	12.0	383.	4.0	0.80	1.00	0.0	1.80	100.	10.0	0.600	0.885	330.	0.	2000.	0.
FERT DIST, MELON	79.	12.0	1560.	4.0	0.67	1.20	0.0	1.80	50.	4.0	0.600	0.885	1350.	0.	1200.	0.
PLANT=CULT (I=R)	80.	12.0	600.	4.5	0.60	0.80	0.0	1.60	75.	8.0	0.600	0.885	510.	0.	1200.	0.
ROLL. CULT (I=P)	81.	12.0	750.	3.5	0.80	1.00	0.0	1.80	100.	6.0	0.600	0.885	375.	0.	2000.	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.
SPRINGTOOTH DIGR	83.	9.0	2300.	5.3	0.70	0.65	0.0	1.80	100.	6.0	0.600	0.885	1955.	0.	2000.	0.
	84.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
BROADCAST SEDDER	85.	20.0	495.	4.0	0.67	1.20	0.0	1.80	50.	8.0	0.600	0.885	425.	0.	1200.	0.
RENT FERT APPLI.	86.	30.0	1.	4.0	0.67	1.20	0.0	1.80	50.	10.0	0.600	0.885	1.	0.	1200.	0.
	87.	1.0	1.	1.0	1.00	1.00	0.0	1.00	1.	1.0	1.000	1.000	1.	0.	1.	0.
PLNTR W/FERT BOX	88.	13.0	1895.	4.5	0.60	0.80	0.0	1.60	75.	8.0	0.600	0.885	1700.	0.	1200.	0.
PLNTR W/FERT BOX	89.	20.0	2950.	4.5	0.60	0.80	0.0	1.60	75.	8.0	0.600	0.885	2650.	0.	1200.	0.
SPRAYER, PASTURE	90.	30.0	1655.	4.0	0.65	1.00	0.0	1.80	35.	10.0	0.600	0.885	1500.	0.	1200.	0.
SPRAYER, C.TREE	91.	8.0	1695.	4.5	0.60	0.60	0.0	1.30	20.	8.0	0.600	0.880	1500.	0.	750.	0.
BALE WAGON=104	92.	18.0	15000.	5.0	0.40	1.00	0.0	1.30	100.	10.0	0.560	0.885	1350.	0.	2000.	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.
ROUND BALER	94.	12.0	8950.	3.0	0.74	1.20	0.0	1.30	100.	10.0	0.560	0.885	7950.	0.	2000.	0.
REGULAR BALER	95.	11.5	5300.	3.0	0.74	1.20	0.0	1.30	100.	10.0	0.560	0.885	4950.	0.	2000.	0.
DISC MOWER	96.	7.0	3950.	4.3	0.81	1.80	0.0	1.30	50.	10.0	0.600	0.885	3500.	0.	1000.	0.
RAKE	97.	8.0	1995.	5.4	0.75	1.00	0.0	1.30	50.	10.0	0.600	0.885	1795.	0.	1000.	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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PROJECTIONS FOR PLANNING PURPOSES ONLY  
 NOT TO BE USED WITHOUT UPDATING AFTER 01/23/81.      B-1241(L20)

COW-CALF PRODUCTION DEEP EAST TEXAS REGION  
 PROJECTED COSTS AND RETURNS PER COW

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
<b>1. GROSS RECEIPTS</b>					
STEER CALVES	4.85	CWT.	92.00	0.44	196.33
HEIFER CALVES	4.65	CWT.	84.00	0.34	132.80
CULL COWS	9.50	CWT.	50.00	0.10	<u>47.50</u>
TOTAL					376.63
<b>2. VARIABLE COSTS</b>					
COASTAL LEGUME		ACRE	65.11	1.00	65.11
COASTAL PASTURE		ACRE	64.64	0.50	32.32
CUSTOM BALING		BALE	12.00	2.00	24.00
SUPPLEMENT		CWT.	8.75	2.70	23.62
SALT & MIN.		HEAD	9.50	1.00	9.50
VET MEDICINE		DOL.	1.00	3.85	3.85
MISC EXPENSE		DOL.	1.00	5.50	5.50
MARKETING		DOL.	1.00	7.25	7.25
MACHINERY(FUEL,LUBE,REP)		DOL.			4.94
EQUIPMENT(FUEL,LUBE,REP)		DOL.			4.59
LABOR, TRACTOR & MACHINERY		HRS.	4.25	3.06	13.02
LABOR, EQUIPMENT		HRS.	4.25	0.56	2.38
LABOR, LIVESTOCK		HRS.	4.25	3.00	12.75
INTEREST ON OPER.CAP.,		DOL.	0.14	44.49	<u>6.23</u>
TOTAL VARIABLE COSTS					215.06
<b>3. INCOME ABOVE VARIABLE COSTS</b>					161.57
<b>4. FIXED COSTS</b>					
COSTAL LEGUME		ACRE	14.83	1.00	14.83
COMMON LEGUME		ACRE	10.93	1.00	10.93
INT. ON LIVESTOCK CAPITAL		DOL.	0.14	659.65	92.35
INT. ON OTHER EQUIPMENT		DOL.	0.14	141.50	19.81
DEPR. ON BEEF BULL PURCH.		DOL.			7.43
DEPR. ON OTHER EQUIP.		DOL.			17.05
OTHER FC, MACH & EQUIP.		DOL.			<u>16.11</u>
TOTAL FIXED COSTS					178.51
<b>5. TOTAL COSTS</b>					393.57
<b>6. NET RETURNS</b>					-16.94

30 COW, 1 BULL UNIT, WINTER CALVING, NO CREEP FEED, 88% CALF CROP, 1% COW DEATH LOSS. COWS RAISED.

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

2. MACHINE PICKUP	CODE	MACHINERY FIXED AND VARIABLE COST PER HOUR					REPAIR	FUEL	LUB.	TOTAL VARIABLE	INT.	MR/TIME
		DEPR	INSUR.	TAX	TOTAL FIXED							
	10	0.89	0.05	0.04	0.98	1.93	0.07	0.01	2.02	0.70	1.00	

ANNUAL COST SUMMARY FOR EQUIPMENT AND LIVESTOCK													
LINE NO.	ITEM	SIZE	UNIT	LIST PRICE	DEPRECIATION	INTEREST	INSURANCE	TAXES	REPAIRS	FUEL AND LUBE	HOURS LABOR	TOT OWNERSHIP/YR	TOT OPERATING/YR
1	PASTURE FENCE	360.00	FEET	191.00	9.55	13.37	0.96	0.48	1.91	0.0	0.15	10.98	1.91
2	LOT FENCE	30.00	FEET	20.00	2.00	1.40	0.10	0.05	0.40	0.0	0.05	2.15	0.40
3	BARN	60.00	SQFT	105.00	1.25	1.75	0.13	0.06	1.05	0.0	0.10	1.44	1.05
4	POND	1000.00	SOFT	20.00	0.75	1.05	0.07	0.04	0.10	0.0	0.01	0.86	0.10
5	STOCK TRAILER	10.00	FEET	50.00	2.40	1.68	0.12	0.06	1.00	0.0	0.10	2.58	1.00
6	HAY RACK	16.00	FEET	6.75	0.50	0.35	0.03	0.01	0.07	0.0	0.05	0.54	0.07
31	MINERAL FEEDER	1.00	DOL.	6.00	0.60	0.21	0.02	0.01	0.06	0.0	0.10	0.62	0.06
51	BEEF COW RAISED	1.00	HEAD	625.00	0.0	87.50	6.25	3.12	0.0	0.0	0.0	9.37	0.0
54	BEEF BULL PURCH.	1.00	HEAD	1500.00	225.00	147.00	10.50	5.25	0.0	0.0	0.0	240.75	0.0

ANNUAL CHARGES MADE IN THIS BUDGET FOR EQUIPMENT AND LIVESTOCK									
LINE NO.	ITEM	SIZE	UNIT	NUMBER OF ITEMS	PROPOR. CHARGED	OWNERSHIP CHARGES	OPERATING CHARGES	INTEREST CHARGES	LABOR HOURS CHARGED
1	PASTURE FENCE	360.00	FEET	1.00	1.00	10.98	1.91	13.37	0.15
2	LOT FENCE	30.00	FEET	1.00	1.00	2.15	0.40	1.40	0.05
3	BARN	60.00	SQFT	1.00	1.00	1.44	1.05	1.75	0.10
4	POND	1000.00	SOFT	1.00	1.00	0.86	0.10	1.05	0.01
5	STOCK TRAILER	10.00	FEET	1.00	1.00	2.58	1.00	1.68	0.10
6	HAY RACK	16.00	FEET	1.00	1.00	0.54	0.07	0.35	0.05
31	MINERAL FEEDER	1.00	DOL.	1.00	1.00	0.62	0.06	0.21	0.10
51	BEEF COW RAISED	1.00	HEAD	1.00	1.00	9.37	0.0	87.50	0.0
54	BEEF BULL PURCH.	1.00	HEAD	1.00	0.03	7.94	0.0	4.85	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 EFFICENCY	RC1	RC2	RC3	HOURS USED ANNUALLY	YEARS OWNED	RFV1	RFV2	PURCHASE PRICE	FUEL TYPE	HOURS OF LIFE	HP
PICKUP	0.	72.0	8450.	30.0	0.88	0.80	0.0	1.60	1000.	5.0	0.600	0.885	7200.	1.	4000.	1.

ITEM NAME	CODE	SIZE	UNIT	TYPE	LIST PRICE	PURCHASE PRICE	YEARS LIFE	SALVAGE PROP OF LIST	REPAIR PROP OF LIST	FUEL LUB AS PROP	ANNUAL LABOR HOURS
PASTURE FENCE	1.	360.00	19.	2.00	191.00	191.00	20.00	0.0	0.200	0.0	0.15
LOT FENCE	2.	30.00	19.	2.00	20.00	20.00	10.00	0.0	0.200	0.0	0.05
BARN	3.	60.00	21.	2.00	105.00	25.00	20.00	0.0	0.200	0.0	0.10
POND	4.	1000.00	21.	2.00	20.00	15.00	20.00	0.0	0.100	0.0	0.01
STOCK TRAILER	5.	10.00	19.	2.00	50.00	24.00	10.00	0.0	0.200	0.0	0.10
HAY RACK	6.	16.00	19.	2.00	6.75	5.00	10.00	0.0	0.100	0.0	0.05
MINERAL FEEDER	31.	1.00	15.	2.00	6.00	3.00	5.00	0.0	0.050	0.0	0.10
BEEF COW RAISED	51.	1.00	1.	1.00	625.00	625.00	8.00	1.000	0.0	0.0	0.0
BEEF BULL PURCH.	54.	1.00	1.	1.00	1500.00	1500.00	4.00	0.400	0.0	0.0	0.0

30 COW, 1 BULL UNIT, WINTER CALVING, NO CREEP FEED, 88% CALF CROP, 1% COW DEATH LOSS, COWS RAISED.

MACHINERY COMPLEMENT 20  
EQUIPMENT COMPLEMENT 20  
PRICE VECTOR 20

**PROJECTIONS FOR PLANNING PURPOSES ONLY  
NOT TO BE USED WITHOUT UPDATING AFTER 01/23/81.      B-1241(L20)**

**STOCKER CALF PRODUCTION DEEP EAST TEXAS REGION  
PROJECTED COSTS AND RETURNS PER CALF**

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
<b>1. GROSS RECEIPTS</b>					
STOCKER STEERS	6.25	CWT.	81.00	1.00	<u>506.25</u>
TOTAL					506.25
<b>2. VARIABLE COSTS</b>					
SM. GR. PASTURE		ACRE	100.00	0.50	50.00
STOCKER		CWT.	82.00	3.50	287.00
CONCENTRATES		CWT.	7.25	2.20	15.95
HAY		BALE	1.65	8.00	13.20
VET MED & IMP.		HEAD	3.75	1.00	3.75
HAULING&MKTG		HEAD	7.50	1.00	7.50
SALT & MIN.		HEAD	1.15	1.00	1.15
DEATH LOSS 2%		DOL.	287.00	0.02	5.74
MACHINERY(FUEL,LUBE,REP)		DOL.			1.06
EQUIPMENT(FUEL,LUBE,REP)		DOL.			1.41
LABOR, TRACTOR & MACHINERY		HRS.	4.25	0.66	2.79
LABOR, EQUIPMENT		HRS.	4.25	0.19	0.81
LABOR, LIVESTOCK		HRS.	4.25	1.00	4.25
INTEREST ON OPER.CAP.,		DOL.	0.14	191.35	<u>26.79</u>
TOTAL VARIABLE COSTS					421.40
<b>3. INCOME ABOVE VARIABLE COSTS</b>					
					84.85
<b>4. FIXED COSTS</b>					
LAND CHARGE		ACRE	11.00	0.50	5.50
NATIVE PASTURE		ACRE	7.00	0.10	0.70
INT. ON OTHER EQUIPMENT		DOL.	0.14	38.75	5.42
DEPR. ON OTHER EQUIP.		DOL.			5.01
OTHER FC, MACH & EQUIP.		DOL.			<u>1.46</u>
TOTAL FIXED COSTS					18.10
<b>5. TOTAL COSTS</b>					
					439.49
<b>6. NET RETURNS</b>					
					66.76

50 STEER UNIT, STOCKING RATE 2 HEAD/ACRE, SMALL GRAIN WINTER PASTURE;  
NOVEMBER-JUNE, DEATH LOSS 2% OF PURCHASE PRICE.

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

4. MACHINE		MACHINERY FIXED AND VARIABLE COST PER HOUR							TOTAL			
PICKUP	CODE	DEPR	INSUR.	TAX	TOTAL FIXED	REPAIR	FUEL	LUB.	VARIABLE	INT.	HR/TIME	
	10	0.89	0.05	0.04	0.98	1.93	0.07	0.01	2.02	0.70	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 TOT LABOR	TOT OPER-ERSHP/YR
1	PASTURE FENCE	360.00	FEET	191.00	9.55	13.37	0.96	0.48	1.91	0.0	0.15	10.98
2	LOT FENCE	30.00	FEET	20.00	2.00	1.40	0.10	0.05	0.40	0.0	0.05	2.15
4	POND	1000.00	SQFT	20.00	0.75	1.05	0.07	0.04	0.10	0.0	0.01	0.86
5	STOCK TRAILER	10.00	FEET	50.00	2.40	1.68	0.12	0.06	1.00	0.0	0.10	2.58
6	HAY RACK	16.00	FEET	6.75	0.50	0.35	0.03	0.01	0.07	0.0	0.05	0.54
31	MINERAL FEEDER	1.00	DOL.	6.00	0.60	0.21	0.02	0.01	0.06	0.0	0.10	0.62
3	BARN	60.00	SQFT	105.00	1.25	1.75	0.13	0.06	1.05	0.0	0.10	1.44

ANNUAL CHARGES MADE IN THIS BUDGET FOR EQUIPMENT AND LIVESTOCK										
LINE NO.	ITEM	SIZE	UNIT	NUMBER	PROPOR. OWNERSHP	OPERATING INTERST	LABOR HOURS	CHARGED	CHARGES	CHARGES
1	PASTURE FENCE	360.00	FEET	1.00	0.25	2.75	0.48	3.34	0.04	0.01
2	LOT FENCE	30.00	FEET	1.00	0.25	0.54	0.10	0.35	0.01	0.00
4	POND	1000.00	SQFT	1.00	0.25	0.22	0.02	0.26	0.00	0.05
5	STOCK TRAILER	10.00	FEET	1.00	0.50	1.29	0.50	0.84	0.01	0.05
6	HAY RACK	16.00	FEET	1.00	0.25	0.13	0.02	0.09	0.01	0.05
31	MINERAL FEEDER	1.00	DOL.	1.00	0.50	0.31	0.03	0.10	0.01	0.03
3	BARN	60.00	SQFT	1.00	0.25	0.36	0.26	0.44	0.03	0.03

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	0.	72.0	8450.	30.0	0.88	0.80	0.0	1.60	1000.	5.0	0.600	0.885	7200.	1.	4000.	1.

ITEM NAME	CODE	SIZE	UNIT	TYPE	LIST PRICE	PURCHASE PRICE	YEARS LIFE	PROP OF LIST	REPAIR LIST	FUEL PROP	ANNUAL LABOR
PASTURE FENCE	1.	360.00	19.	2.00	191.00	191.00	20.00	0.0	0.200	0.0	0.15
LOT FENCE	2.	30.00	19.	2.00	20.00	20.00	10.00	0.0	0.200	0.0	0.05
BARN	3.	60.00	21.	2.00	105.00	25.00	20.00	0.0	0.200	0.0	0.10
POND	4.	1000.00	21.	2.00	20.00	15.00	20.00	0.0	0.100	0.0	0.01
STOCK TRAILER	5.	10.00	19.	2.00	50.00	24.00	10.00	0.0	0.200	0.0	0.10
HAY RACK	6.	16.00	19.	2.00	6.75	5.00	10.00	0.0	0.100	0.0	0.05
MINERAL FEEDER	31.	1.00	15.	2.00	6.00	3.00	5.00	0.0	0.050	0.0	0.10

50 STEER UNIT, STOCKING RATE 2 HEAD/ACRE, SMALL GRAIN WINTER PASTURE, NOVEMBER-JUNE, DEATH LOSS 2% OF PURCHASE PRICE.

MACHINERY COMPLEMENT 20  
EQUIPMENT COMPLEMENT 20  
PRICE VECTOR 20

PROJECTIONS FOR PLANNING PURPOSES ONLY  
 NOT TO BE USED WITHOUT UPDATING AFTER 01/09/81. B-1241(L20)

MARKET HOG PRODUCTION DEEP EAST TEXAS REGION  
 PROJECTED COSTS AND RETURNS PER HOG

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
<b>1. GROSS RECEIPTS</b>					
MARKET HOGS	2.35	CWT.	45.00	0.98	<u>103.63</u>
TOTAL					103.63
<b>2. VARIABLE COSTS</b>					
FINISHING RATION		CWT.	9.00	7.20	64.80
FEEDER PIGS		LB.	0.70	55.00	38.50
VET MEDICINE		DCL.	1.00	0.75	0.75
MARKETING		DCL.	1.00	2.25	2.25
MISC EXPENSE		DCL.	1.00	0.60	0.60
MACHINERY(FUEL,LUBE,REP)		DCL.			0.61
EQUIPMENT(FUEL,LUBE,REP)		DCL.			0.45
LABOR, TRACTOR & MACHINERY		HRS.	4.25	0.37	1.59
LABOR, EQUIPMENT		HRS.	4.25	0.22	0.92
LABOR, LIVESTOCK		HRS.	4.25	0.55	2.35
INTEREST ON OPER.CAP..		DCL.	0.14	44.20	<u>6.19</u>
TOTAL VARIABLE COSTS					119.00
<b>3. INCOME ABOVE VARIABLE COSTS</b>					<b>-15.36</b>
<b>4. FIXED COSTS</b>					
LAND RENT		DCL.	2.00	0.08	0.16
INT. ON OTHER EQUIPMENT		DCL.	0.14	37.48	5.25
DEPR. ON OTHER EQUIP.		DCL.			4.56
OTHER FC, MACH & EQUIP.		DCL.			<u>1.06</u>
TOTAL FIXED COSTS					11.03
<b>5. TOTAL COSTS</b>					<b>130.03</b>
<b>6. NET RETURNS</b>					<b>-26.39</b>

250 FED PER YEAR, 100 FED PER BUNCH, 4 POUNDS FEED PER POUND OF GAIN,  
 2% DEATH LOSS SHOWN IN MKT. WEIGHT SOLD.

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

6. MACHINE		MACHINERY FIXED AND VARIABLE COST PER HOUR							TOTAL			HR/TIME
CODE	DEPR	INSUR.	TAX	TOTAL FIXED	REPAIR	FUEL	LUB.	VARIABLE	INT.			
PICKUP	10	0.89	0.05	0.04	0.98	1.93	0.07	0.01	2.02	0.70	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 TOT LABOR	TOT OWN-ERSHP/YR	TOT OPER-ATING/YR
24	HOG FENCE	1.00	DCL.	125.00	12.50	8.75	0.63	0.31	2.50	0.0	0.10	13.44	2.50
49	FEEDING SLAB	160.00	SOFT	132.00	13.20	9.24	0.66	0.33	2.64	0.0	1.00	14.19	2.64
23	WATER SYSTEM	1.00	DCL.	3000.00	150.00	210.00	15.00	7.50	7.50	0.0	10.00	172.50	7.50
3	WATERERS=HOG	1.00	DCL.	12.00	2.40	0.84	0.06	0.03	0.24	0.0	0.05	2.49	0.24
28	FEEDERS=HOGS	1.00	DCL.	60.00	10.00	4.20	0.30	0.15	1.00	0.0	0.25	10.45	1.00
27	FEED STORAGE	1.00	DCL.	48.00	4.80	3.36	0.24	0.12	0.48	0.0	0.05	5.16	0.48
5	STOCK TRAILER	10.00	FEET	50.00	2.40	1.68	0.12	0.06	1.00	0.0	0.10	2.58	1.00

ANNUAL CHARGES MADE IN THIS BUDGET FOR EQUIPMENT AND LIVESTOCK

LINE NO.	ITEM	SIZE	UNIT	NUMBER OF ITEMS	PROPOR. CHARGED	CWNERSHP CHARGES	OPERATING CHARGES	INTERST CHARGES	LABOR CHARGES
24	HOG FENCE	1.00	DCL.	0.11	1.00	1.48	0.27	0.96	0.01
49	FEEDING SLAB	160.00	SOFT	0.00	1.00	1.00	0.01	0.01	0.00
23	WATER SYSTEM	1.00	DCL.	0.02	1.00	3.45	0.15	4.20	0.20
30	WATERERS=HOG	1.00	DCL.	0.03	1.00	0.07	0.01	0.03	0.00
28	FEEDERS=HOGS	1.00	DCL.	0.01	1.00	0.08	0.01	0.03	0.00
27	FEED STORAGE	1.00	DCL.	0.00	1.00	0.02	0.00	0.01	0.00
5	STOCK TRAILER	10.00	FEET	0.00	0.40	0.00	0.00	0.00	0.00

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	0.	72.0	8450.	30.0	0.88	0.80	0.0	1.60	1000.	5.0	0.600	0.885	7200.	1.	4000.	1.

ITEM NAME	CODE	SIZE	UNIT	TYPE	LIST PRICE	PURCHASE PRICE	YEARS LIFE	SALVAGE LIST	REPAIR LIST	FUEL PROP	ANNUAL LABOR HOURS
STOCK TRAILER	5.	10.00	19.	2.00	50.00	24.00	10.00	0.0	0.200	0.0	0.10
WATER SYSTEM	23.	1.00	15.	2.00	3000.00	3000.00	20.00	0.0	0.050	0.0	10.00
HOG FENCE	24.	1.00	15.	2.00	125.00	125.00	10.00	0.0	0.200	0.0	0.10
FEED STORAGE	27.	1.00	15.	2.00	48.00	48.00	10.00	0.0	0.100	0.0	0.05
FEEDERS=HOGS	28.	1.00	15.	2.00	60.00	60.00	6.00	0.0	0.100	0.0	0.25
WATERERS=HOG	30.	1.00	15.	2.00	12.00	12.00	5.00	0.0	0.100	0.0	0.05
FEEDING SLAB	49.	160.00	21.	2.00	132.00	132.00	10.00	0.0	0.200	0.0	1.00

250 FED PER YEAR, 100 FED PER BUNCH, 4 POUNDS FEED PER POUND OF GAIN.  
2% DEATH LOSS SHOWN IN MKT. WEIGHT SOLD.

MACHINERY COMPLEMENT 20  
EQUIPMENT COMPLEMENT 20  
PRICE VECTOR 20

PROJECTIONS FOR PLANNING PURPOSES ONLY  
 NOT TO BE USED WITHOUT UPDATING AFTER 01/09/81. B-1241(L20)

CONTRACT BROILERS DEEP EAST TEXAS REGION  
 PROJECTED COSTS AND RETURNS PER 15000 CAPACITY BROILER HOUSE  
 BASED ON A 4 HOUSE UNIT WITH 5.0 BATCHES/YEAR

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
<b>1. GROSS RECEIPTS</b>					
BROILERS	1.00	HEAD	0.13	77500.00	10074.99
HEAT ALLOWANCE	1.00	THOU	20.00	29.20	<u>584.00</u>
TOTAL					10658.98
<b>2. VARIABLE COSTS</b>					
ELECTRICITY		NCS.	21.50	12.00	258.00
LP GAS		GAL.	0.67	1800.00	1206.00
SHAVINGS		LCAD	80.00	6.00	480.00
CLEANING		DOL.	1.00	425.00	425.00
INSUR. PREMIUMS		CCL.	1.00	300.00	300.00
SUPPLIES		DCL.	1.00	75.00	75.00
MACHINERY(FUEL,LUBE,REP)		DCL.			121.04
EQUIPMENT(FUEL,LUBE,REP)		DCL.			48.37
LABOR, TRACTOR & MACHINERY		FRS.	4.25	75.00	318.75
LABOR, EQUIPMENT		FRS.	4.25	36.75	156.19
LABOR, LIVESTOCK		FRS.	4.25	360.00	1530.00
INTEREST ON OPER.CAP.,		DCL.	0.14	110.49	<u>15.47</u>
TOTAL VARIABLE COSTS					4933.81
<b>3. INCOME ABOVE VARIABLE COSTS</b>					5725.18
<b>4. FIXED COSTS</b>					
LAND RENT		DCL.	400.00	0.08	32.00
INT. ON OTHER EQUIPMENT		DCL.	0.14	18257.48	2556.05
DEPR. ON OTHER EQUIP.		DCL.			2543.57
OTHER FC, MACH & EQUIP.		DCL.			<u>374.18</u>
TOTAL FIXED COSTS					5505.78
<b>5. TOTAL COSTS</b>					10439.59
<b>6. NET RETURNS</b>					219.40

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.



MACHINERY FIXED AND VARIABLE COST PER HOUR										TOTAL	
8. MACHINE	CODE	DEPR	INSUR.	TAX	TOTAL FIXED	REPAIR	FUEL	LUB.	VARIABLE	INT.	HR/TIME
PICKUP	10	0.89	0.05	0.04	0.98	1.93	0.07	0.01	2.02	0.70	1.00

ANNUAL COST SUMMARY FOR EQUIPMENT AND LIVESTOCK													
LINE NO.	ITEM	SIZE	UNIT	LIST PRICE	DEPREC-IATION	INSUR-ANCE	TAXES	REPAIRS AND LUBE	FUEL	HOURS TOT OWN-	TOT OPER-		
15	BROILER HOUSE	12000.00	SOFT	24480.00	1224.00	1713.60	122.40	61.20	18.36	0.0	20.00	1407.60	18.36
16	FEEDERS-BROILERS	800.00	FEET	4710.00	471.00	329.70	23.55	11.77	14.13	0.0	2.00	506.32	14.13
17	BROODERS	1.00	DCL.	1126.00	112.60	78.82	9.63	2.81	2.25	0.0	4.00	121.04	2.25
18	WATERERS-BROILER	1.00	DCL.	1819.00	363.80	127.33	9.10	4.55	7.28	0.0	4.00	377.44	7.28
19	PROPORTIONER	1.00	DCL.	105.00	10.50	7.35	0.53	0.26	0.10	0.0	1.00	11.29	0.10
20	GRAIN BIN&TUBING	1.00	DCL.	1300.00	86.67	91.00	6.50	3.25	2.60	0.0	2.00	96.42	2.60
21	FANS	1.00	DCL.	650.00	65.00	45.50	3.25	1.62	0.65	0.0	1.00	65.87	0.65
22	WINCHES	1.00	DCL.	1800.00	180.00	126.00	9.00	4.50	1.80	0.0	1.00	193.50	1.80
14	INCINERATOR	1.00	DCL.	300.00	30.00	21.00	1.50	0.75	0.30	0.0	1.00	32.25	0.30
23	WATER SYSTEM	1.00	DCL.	3000.00	150.00	210.00	15.00	7.50	7.50	0.0	10.00	172.50	7.50

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
15	BROILER HOUSE	12000.00	SOFT	1.00	1.00	1407.60	18.36	1713.60	20.00
16	FEEDERS-BROILERS	800.00	FEET	1.00	1.00	506.32	14.13	329.70	2.00
17	BROODERS	1.00	DCL.	1.00	1.00	121.04	2.25	78.82	4.00
18	WATERERS-BROILER	1.00	DCL.	1.00	1.00	377.44	7.28	127.33	4.00
19	PROPORTIONER	1.00	DCL.	1.00	1.00	11.29	0.10	7.35	1.00
20	GRAIN BIN&TUBING	1.00	DCL.	1.00	1.00	96.42	2.60	91.00	2.00
21	FANS	1.00	DCL.	1.00	1.00	69.87	0.65	45.50	1.00
22	WINCHES	1.00	DCL.	1.00	1.00	193.50	1.80	126.00	1.00
14	INCINERATOR	1.00	DCL.	1.00	0.25	8.06	0.07	5.25	0.25
23	WATER SYSTEM	1.00	DCL.	1.00	0.15	25.87	1.12	31.50	1.50

NAME OF MACHINE	CODE	1 WIDTH (FEET)	2 INITIAL LIST PRICE	3 SPEED (MPH)	4 FIELD EFFIC-ENCY	5 RC1	6 RC2	7 RC3	8 HOURS ANNUALLY USED	9 YEARS OWNED	10 RFV1	11 RFV2	12 PURCHASE PRICE	13 FUEL TYPE	14 HOURS OF LIFE	15 HP	
PICKUP		0.	72.0	8450.	30.0	0.28	0.80	0.0	1.60	1000.	5.0	0.600	0.885	7200.	1.	4000.	1.

ITEM NAME	CODE	SIZE	UNIT	TYPE	LIST PRICE	PURCHASE PRICE	YEARS LIFE	PROP OF LIST	SALVAGE LIST	REPAIR PROP OF LIST	FUEL LUB AS	ANNUAL HOURS LABOR
INCINERATOR	14.	1.00	15.	2.00	300.00	300.00	10.00	0.0	0.010	0.0	0.0	1.00
BROILER HOUSE	15.	12000.00	21.	2.00	24480.00	24480.00	20.00	0.0	0.015	0.0	0.0	20.00
FEEDERS-BROILERS	16.	800.00	19.	2.00	4710.00	4710.00	10.00	0.0	0.030	0.0	0.0	2.00
BROODERS	17.	1.00	15.	2.00	1126.00	1126.00	10.00	0.0	0.020	0.0	0.0	4.00
WATERERS-BROILER	18.	1.00	15.	2.00	1819.00	1819.00	5.00	0.0	0.020	0.0	0.0	4.00
PROPORTIONER	19.	1.00	15.	2.00	105.00	105.00	10.00	0.0	0.010	0.0	0.0	1.00
GRAIN BIN&TUBING	20.	1.00	15.	2.00	1300.00	1300.00	15.00	0.0	0.030	0.0	0.0	2.00
FANS	21.	1.00	15.	2.00	650.00	650.00	10.00	0.0	0.010	0.0	0.0	1.00
WINCHES	22.	1.00	15.	2.00	1800.00	1800.00	10.00	0.0	0.010	0.0	0.0	1.00
WATER SYSTEM	23.	1.00	15.	2.00	3000.00	3000.00	20.00	0.0	0.050	0.0	0.0	10.00

MACHINERY COMPLEMENT 20  
EQUIPMENT COMPLEMENT 20  
PRICE VECTOR 20

PROJECTIONS FOR PLANNING PURPOSES ONLY  
 NOT TO BE USED WITHOUT UPDATING AFTER 01/09/81. B-1241(L20)

CONTRACT CAGE EGG PRODUCTION DEEP EAST TEXAS REGION  
 PROJECTED COSTS AND RETURNS PER 10000 BIRD HOUSE  
 BASED ON A 2 HOUSE UNIT

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
<b>1. GROSS RECEIPTS</b>					
EGGS	1.00	CRAT	2.70	6339.00	<u>17115.28</u>
TOTAL					17115.28
<b>2. VARIABLE COSTS</b>					
ELECTRICITY		MCS.	71.50	12.00	858.00
LP GAS		GAL.	0.67	119.00	79.73
CLEANING		DCL.	1.00	325.00	325.00
INSUR. PREMIUMS		DCL.	1.00	460.00	460.00
SUPPLIES		DCL.	1.00	200.00	200.00
MACHINERY(FUEL,LUBE,REP)		DCL.			242.08
EQUIPMENT(FUEL,LUBE,REP)		DCL.			62.25
LABOR, TRACTOR & MACHINERY		HRS.	4.25	150.00	637.50
LABOR, EQUIPMENT		HRS.	4.25	33.00	140.25
LABOR, LIVESTOCK		HRS.	4.25	1128.00	<u>4794.00</u>
TOTAL VARIABLE COSTS					7798.80
<b>3. INCOME ABOVE VARIABLE COSTS</b>					9316.48
<b>4. FIXED COSTS</b>					
LAND RENT		DCL.	400.00	0.08	32.00
TAXES		DCL.	102.00	1.00	102.00
INT. ON OTHER EQUIPMENT		DCL.	0.14	30449.95	4262.99
DEPR. ON OTHER EQUIP.		DCL.			4045.00
OTHER FC, MACH & EQUIP.		DCL.			<u>657.37</u>
TOTAL FIXED COSTS					9099.36
<b>5. TOTAL COSTS</b>					16898.16
<b>6. NET RETURNS</b>					217.12

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10. MACHINE CODE MACHINERY FIXED AND VARIABLE COST PER HOUR  
 DEPR INSUR. TAX TOTAL FIXED REPAIR FUEL LUB. TOTAL VARIABLE INT. HR/TIME

PICKUP 10 0.89 0.05 0.04 0.98 1.93 0.07 0.01 2.02 0.70 1.00

ANNUAL COST SUMMARY FOR EQUIPMENT AND LIVESTOCK

LINE NO.	ITEM	SIZE	UNIT	LIST PRICE	DEPRECIATION	INTEREST	INSURANCE	TAXES	REPAIRS AND LUBE	FUEL	HOURS	TOT OWNERSHIP/HR	TOT OPERATING/HR
7	LAYER HOUSE	11520.00	SQFT	60000.00	4000.00	4200.00	300.00	150.00	60.00	0.0	30.00	4450.00	60.00
23	WATER SYSTEM	1.00	DCL.	3000.00	150.00	210.00	15.00	7.50	7.60	0.0	10.00	172.50	7.50

ANNUAL CHARGES MADE IN THIS BUDGET FOR EQUIPMENT AND LIVESTOCK

LINE NO.	ITEM	SIZE	UNIT	NUMBER OF ITEMS	PROPR. CHARGES	CWNERSHIP CHARGES	OPERATING CHARGES	INTERST CHARGES	LABOR CHARGES
7	LAYER HOUSE	11520.00	SQFT	1.00	1.00	4450.00	60.00	4200.00	30.00
23	WATER SYSTEM	1.00	DCL.	1.00	0.30	51.75	2.25	63.00	3.00

NAME OF MACHINE	COLUMN	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
		CODE	WIDTH (FEET)	INITIAL LIST PRICE	SPEED (MPH)	FIELD EFFICENCY	RC1	RC2	RC3	HOURS USED ANNUALLY	YEARS OWNED	RFV1	RFV2	PURCHASE PRICE	FUEL TYPE	HOURS OF LIFE	HP
PICKUP		0.	72.0	8450.	30.0	0.88	0.80	0.0	1.60	1000.	5.0	0.600	0.885	7200.	1.	4000.	1.

COLUMN--- 1 2 3 4 5 6 7 8 9 10 11  
 SALVAGE REPAIR FUEL & ANNUAL

ITEM NAME	CODE	SIZE	UNIT	TYPE	LIST PRICE	PURCHASE PRICE	YEARS LIFE	PROP OF LIST	PROP OF LIST	PROP LUB AS	HOURS LABGR
LAYER HOUSE	7.11520.00	21.	2.0060000.00	60000.00	15.00	0.0	0.015	0.0	30.00		
WATER SYSTEM	23.	1.00	15.2.00	3000.00	3000.00	20.00	0.0	0.050	0.0	10.00	

MACHINERY COMPLEMENT 20  
 EQUIPMENT COMPLEMENT 20  
 PRICE VECTOR 20

PROJECTIONS FOR PLANNING PURPOSES ONLY  
 NOT TO BE USED WITHOUT UPDATING AFTER 01/09/81. B-1241(L20)

FEEDER PIG PRODUCTION DEEP EAST TEXAS REGION  
 PROJECTED COSTS AND RETURNS PER SOW

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
<b>1. GROSS RECEIPTS</b>					
FEEDER PIGS	55.00	LB.	0.70	18.00	<u>693.00</u>
TOTAL					693.00
<b>2. VARIABLE COSTS</b>					
SOW FEED GEST.		CWT.	7.75	9.35	72.46
SOW FEED LACT.		CWT.	9.95	12.32	122.58
BOAR FEED		CWT.	7.50	0.73	5.47
PIG STARTER		CWT.	12.00	9.00	108.00
COASTAL RYEGRASS		ACRE	41.69	0.25	10.42
VET MEDICINE		DCL.	1.00	13.50	13.50
HAULING AND MKTG		HEAD	1.50	18.00	27.00
MISC EXPENSE		DCL.	1.00	18.00	18.00
MACHINERY(FUEL,LUBE,REP)		DCL.			10.17
EQUIPMENT(FUEL,LUBE,REP)		DCL.			8.39
LABOR, TRACTOR & MACHINERY		HRS.	4.25	6.30	26.77
LABOR, EQUIPMENT		HRS.	4.25	1.65	7.01
LABOR, LIVESTOCK		HRS.	4.25	11.66	49.55
INTEREST ON OPER.CAP.,		DCL.	0.14	10.33	<u>1.45</u>
TOTAL VARIABLE COSTS					480.79
<b>3. INCOME ABOVE VARIABLE COSTS</b>					212.21
<b>4. FIXED COSTS</b>					
LAND RENT		DCL.	0.08	200.00	16.00
INT. ON LIVESTOCK CAPITAL		DCL.	0.14	179.25	25.09
INT. ON OTHER EQUIPMENT		DCL.	0.14	249.50	34.93
DEPR. ON SOW PURCHASED		DCL.			56.25
DEPR. ON BOAR PURCHASED		DCL.			7.00
DEPR. ON OTHER EQUIP.		DCL.			53.77
OTHER FC, MACH & EQUIP.		DCL.			<u>14.86</u>
TOTAL FIXED COSTS					207.90
<b>5. TOTAL COSTS</b>					688.68
<b>6. NET RETURNS</b>					4.31

20 SOW UNIT, FALL-SPRING FARROWING, 56 CAY WEANING,  
 18 PIGS WEANED PER SOW PER YEAR.

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.

12. MACHINE CODE 10 DEPR 0.89 INSUR. 0.65 TAX 0.04 TOTAL FIXED REPAIR 1.93 FUEL 0.07 LUB. 0.01 TOTAL VARIABLE 2.02 INT. 0.70 HR/TIME 1.00

ANNUAL COST SUMMARY FOR EQUIPMENT AND LIVESTOCK

LINE NO.	ITEM	SIZE	UNIT	LIST PRICE	DEPREC- IATION INTEREST	INSUR- ANCE	TAXES	REPAIRS AND LUBE	FUEL	HOURS	TOT GWN- LABOR ERSHP/YR	TOT OPER- ATING/YR
24	HOG FENCE	1.00	DCL.	125.00	8.75	0.63	0.31	2.50	0.0	0.10	13.44	2.50
25	FARMING HOUSE	1.00	DCL.	140.00	11.67	0.70	0.35	1.17	0.0	0.05	12.72	1.17
26	PASTURE SHEDS	1.00	DCL.	40.00	5.00	0.20	0.10	0.50	0.0	0.05	5.30	0.50
27	FEED STORAGE	1.00	DCL.	48.00	4.80	0.24	0.12	0.48	0.0	0.05	5.16	0.48
5	STOCK TRAILER	10.00	FEET	50.00	2.40	0.12	0.06	1.00	0.0	0.10	2.58	1.00
28	FEEDERS-HOGS	1.00	DCL.	60.00	10.00	0.30	0.15	1.00	0.0	0.25	10.45	1.00
30	WATERERS-HOG	1.00	DCL.	12.00	2.40	0.06	0.03	0.24	0.0	0.05	2.49	0.24
29	BOAR PEN	1.00	DCL.	50.00	3.50	0.25	0.12	1.50	0.0	1.00	9.37	1.50
72	SOV PURCHASED	1.00	HEAD	225.00	56.25	1.69	0.84	0.0	0.0	0.0	56.78	0.0
74	BOAR PURCHASED	1.00	HEAD	350.00	140.00	2.10	1.05	0.0	0.0	0.0	143.15	0.0

ANNUAL CHARGES MADE IN THIS BUDGET FOR EQUIPMENT AND LIVESTOCK

LINE NO.	ITEM	SIZE	UNIT	NUMBER	CHARGED	OPERATING INTEREST	LABOR HOURS
24	HOG FENCE	1.00	DCL.	1.00	13.44	2.50	0.10
25	FARMING HOUSE	1.00	DCL.	1.00	12.72	1.17	0.05
26	PASTURE SHEDS	1.00	DCL.	1.00	5.30	0.50	0.05
27	FEED STORAGE	1.00	DCL.	1.00	5.16	0.48	0.05
5	STOCK TRAILER	10.00	FEET	1.00	2.58	1.00	0.10
28	FEEDERS-HOGS	1.00	DCL.	1.00	10.45	1.00	0.25
30	WATERERS-HOG	1.00	DCL.	1.00	2.49	0.24	0.05
29	BOAR PEN	1.00	DCL.	1.00	5.37	1.50	1.00
72	SOV PURCHASED	1.00	HEAD	1.00	58.78	0.0	0.0
74	BOAR PURCHASED	1.00	HEAD	1.00	7.16	0.0	0.0

NAME OF MACHINE CODE 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16

PICKUP 0. 72.0 2450. 30.0 0.88 0.80 0.0 1.60 1000. 5.0 0.60 0.885 7200. 1. 4000. 1.

COLUMN 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16

LIST PURCHASE YEARS PROP OF REPAIR FUEL & ANNUAL SALVAGE REPAIR FUEL & ANNUAL LUB AS HOURS

ITEM NAME	CODE	SIZE	UNIT	TYPE	PRICE	LIFE	LIST OF LIST PROP	LABOR
STOCK TRAILER	5.	10.00	19.	2.00	50.00	24.00	10.00	0.0
HOG FENCE	24.	1.00	15.	2.00	125.00	125.00	10.00	0.0
FARMING HOUSE	25.	1.00	15.	2.00	140.00	140.00	12.00	0.0
PASTURE SHEDS	26.	1.00	15.	2.00	40.00	40.00	8.00	0.0
FEED STORAGE	27.	1.00	15.	2.00	48.00	48.00	10.00	0.0
FEEDERS-HOGS	28.	1.00	15.	2.00	60.00	60.00	6.00	0.0
BOAR PEN	29.	1.00	15.	2.00	50.00	50.00	10.00	0.0
WATERERS-HOG	30.	1.00	15.	2.00	12.00	12.00	5.00	0.0
SOV PURCHASED	72.	1.00	1.	1.00	225.00	225.00	2.00	0.0
BOAR PURCHASED	74.	1.00	1.	1.00	350.00	350.00	2.00	0.0

20 SOV UNIT, FALL-SPRING FARMING, 56 DAY BEANING, 18 PIGS WEANED PER SCW PER YEAR.

MACHINERY COMPLEMENT 20 EQUIPMENT COMPLEMENT 20 PRICE VECTOR 20

13.

PROJECTIONS FOR PLANNING PURPOSES ONLY  
 NOT TO BE USED WITHOUT UPDATING AFTER 01/09/81. 8-1241(L20)

DAIRY PRODUCTION TEXAS DEEP EAST TEXAS REGION  
 PROJECTED COSTS AND RETURNS PER COW  
 WITHOUT SILAGE

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
<b>1. GROSS RECEIPTS</b>					
MILK	1.00	CWT.	13.50	128.00	1728.00
BULL CALVES	1.00	HEAD	85.00	0.45	38.25
BREEDING HEIFERS	1.00	HEAD	1000.00	0.20	200.00
CULL DAIRY COWS	13.00	CWT.	50.00	0.22	<u>143.00</u>
TOTAL					2109.25
<b>2. VARIABLE COSTS</b>					
GRAIN MIX		CWT.	8.00	65.00	504.00
HAY (PROD.COST)		TCN	45.00	3.00	135.00
PASTURE		HEAD	100.00	1.00	100.00
VET MEDICINE		DGL.	1.00	15.00	15.00
BREEDING		HEAD	22.00	1.00	22.00
SUPPLIES		DGL.	1.00	30.00	30.00
MGMT RECORDS		HEAD	14.00	1.00	14.00
UTILITIES		HEAD	32.50	1.00	32.50
HAULING		CWT.	0.85	128.00	108.80
SALT		LB.	0.02	72.00	1.44
MILK REPLACER		LB.	0.40	40.00	16.00
CALF FEED		CWT.	9.75	4.20	40.95
MISC EXPENSE		DGL.	1.00	16.00	16.00
MACHINERY(FUEL,LUBE,REP)		DGL.			7.26
EQUIPMENT(FUEL,LUBE,REP)		DGL.			3.48
LABOR, TRACTOR & MACHINERY		HRS.	4.25	4.50	19.12
LABOR, LIVESTOCK		HRS.	4.25	47.60	202.30
INTEREST ON OPER.CAP..		DGL.	0.14	4.96	<u>0.69</u>
TOTAL VARIABLE COSTS					1266.55
<b>3. INCOME ABOVE VARIABLE COSTS</b>					840.70
<b>4. FIXED COSTS</b>					
LAND CHARGE		ACRE	10.00	1.00	10.00
INT. ON LIVESTOCK CAPITAL		DGL.	0.14	1161.25	162.57
INT. ON OTHER EQUIPMENT		DGL.	0.14	593.59	83.10
DEPR. ON DAIRY COM PURCH.		DGL.			6.25
DEPR. ON OTHER EQUIP.		DGL.			65.21
OTHER FC, MACH & EQUIP.		DGL.			<u>32.34</u>
TOTAL FIXED COSTS					379.48
<b>5. TOTAL COSTS</b>					1648.02
<b>6. NET RETURNS</b>					461.22

100 COW DAIRY, 12800 LBS. PRODUCTION PER COW. BARN IS DOUBLE 6 HERRINGBONE.  
 FEEDING OUTSIDE MILKING PARLOR, 25% REPLACEMENT.

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

14. MACHINE PICKUP	CODE	DEPR	INSUR.	TAX	TOTAL FIXED	REPAIR	FUEL	LUB.	TOTAL VARIABLE	INT.	HR/TIME
	10	0.89	0.05	0.04	0.98	1.93	0.07	0.01	2.02	0.70	1.00

ANNUAL COST SUMMARY FOR EQUIPMENT AND LIVESTOCK

LINE NO.	ITEM	SIZE	UNIT	PRICE	DEPRECIATION	INTEREST	TAXES	REPAIRS	FUEL	HOURS	TOT OWN-LABOR	TOT OPER-ATING/YR
33	MILKING PARLOR	960.00	SGFT	18200.00	510.00	1274.00	91.00	45.50	45.50	0.0	0.0	1046.50
34	MILK ROOM	440.00	SGFT	8800.00	440.00	616.00	44.00	22.00	22.00	0.0	0.0	506.00
35	MILKING STALLS	1.00	DGL.	3020.00	241.60	253.68	18.12	9.06	15.10	0.0	0.0	268.78
36	MILKERS	1.00	DGL.	6500.00	520.00	546.00	39.00	19.50	32.50	0.0	0.0	578.50
37	BULK MILK COOLER	1500.00	GAL.	9570.00	807.00	774.90	55.35	27.67	47.85	0.0	0.0	890.02
39	MECHANICAL FEEDR	1.00	DGL.	5200.00	520.00	364.00	26.00	13.00	26.00	0.0	0.0	559.00
41	HOLDING AREA	1500.00	SGFT	6000.00	300.00	420.00	30.00	15.00	6.00	0.0	0.0	345.00
42	ROOF FDNG AREA	1600.00	SGFT	6400.00	320.00	448.00	32.00	16.00	6.40	0.0	0.0	368.00
43	CALF BARN	500.00	SGFT	4000.00	200.00	280.00	20.00	10.00	10.00	0.0	0.0	230.00
44	HAY RACKS	75.00	FEET	1125.00	112.50	78.75	5.63	2.81	2.25	0.0	0.0	120.94
45	HAY BARN	2600.00	SGFT	10000.00	500.00	700.00	50.00	25.00	10.00	0.0	0.0	575.00
46	FEED MILL	1.00	DGL.	14000.00	1400.00	980.00	70.00	35.00	70.00	0.0	0.0	1505.00
47	MANURE SYSTEM	1.00	DGL.	19500.00	1550.00	1365.00	97.50	48.75	39.00	0.0	0.0	2096.25
48	WATER SYSTEM	1.00	DGL.	3000.00	300.00	210.00	15.00	7.50	15.00	0.0	0.0	322.50
61	DAIRY COW RAISED	1.00	HEAD	1000.00	0.0	140.00	10.00	5.00	0.0	0.0	0.0	15.00
62	DAIRY COW PURCH.	1.00	HEAD	1000.00	125.00	87.50	6.25	3.12	0.0	0.0	0.0	134.37
65	DAIRY HEIFER RA.	1.00	HEAD	750.00	0.0	105.00	7.50	3.75	0.0	0.0	0.0	11.25

ANNUAL CHARGES MADE IN THIS BUDGET FOR EQUIPMENT AND LIVESTOCK

LINE NO.	ITEM	SIZE	UNIT	NUMBER	PROPOR.	CHARGED	OPERATING	INTERST	LABOR	HOURS
33	MILKING PARLOR	960.00	SGFT	1.00	0.01	10.46	0.45	12.74	0.0	0.0
34	MILK ROOM	440.00	SGFT	1.00	0.01	5.06	0.22	6.16	0.0	0.0
35	MILKING STALLS	1.00	DGL.	1.00	0.01	2.69	0.15	2.54	0.0	0.0
36	MILKERS	1.00	DGL.	1.00	0.01	5.78	0.32	5.46	0.0	0.0
37	BULK MILK COOLER	1500.00	GAL.	1.00	0.01	8.90	0.48	7.75	0.0	0.0
39	MECHANICAL FEEDR	1.00	DGL.	1.00	0.01	5.59	0.26	3.64	0.0	0.0
41	HOLDING AREA	1500.00	SGFT	1.00	0.01	3.45	0.06	4.20	0.0	0.0
42	ROOF FDNG AREA	1600.00	SGFT	1.00	0.01	3.68	0.06	4.48	0.0	0.0
43	CALF BARN	500.00	SGFT	1.00	0.01	2.30	0.10	2.80	0.0	0.0
44	HAY RACKS	75.00	FEET	1.00	0.01	1.21	0.02	0.79	0.0	0.0
45	HAY BARN	2600.00	SGFT	1.00	0.01	5.75	0.10	7.00	0.0	0.0
46	FEED MILL	1.00	DGL.	1.00	0.01	15.05	0.70	9.80	0.0	0.0
47	MANURE SYSTEM	1.00	DGL.	1.00	0.01	20.96	0.39	13.65	0.0	0.0
48	WATER SYSTEM	1.00	DGL.	1.00	0.01	3.22	0.15	2.10	0.0	0.0
61	DAIRY COW RAISED	1.00	HEAD	1.00	0.95	14.25	0.0	133.00	0.0	0.0
62	DAIRY COW PURCH.	1.00	HEAD	1.00	0.05	6.72	0.0	4.37	0.0	0.0
65	DAIRY HEIFER RA.	1.00	HEAD	1.00	0.24	2.70	0.0	25.20	0.0	0.0

COLUMN	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
NAME OF MACHINE	CODE	WIDTH (FEET)	INITIAL LIST PRICE	SPEED (MPH)	FIELD EFFIC-ENCY	RC1	RC2	RC3	HOURS USED	YEARS OWNED	RFV1	RFV2	PURCHASE PRICE	FUEL TYPE	HOURS OF LIFE
PICKUP		0.	72.0	30.0	0.88	0.80	0.0	1.60	1000.	5.0	0.600	0.885	7200.	1.	4000.

ITEM NAME	CODE	SIZE	UNIT	TYPE	LIST PRICE	PURCHASE PRICE	YEARS LIFE	PROP OF LIST	REPAIR LIST	FUEL AS PROP	ANNUAL LABOR
MILKING PARLOR	33.	960.00	21.	2.00	18200.00	18200.00	20.00	0.0	0.050	0.0	0.0
MILK ROOM	34.	440.00	21.	2.00	8800.00	8800.00	20.00	0.0	0.050	0.0	0.0
MILKING STALLS	35.	1.00	15.	2.00	3020.00	3020.00	10.00	0.200	0.050	0.0	0.0
MILKERS	36.	1.00	15.	2.00	6500.00	6500.00	10.00	0.200	0.050	0.0	0.0
BULK MILK COOLER	37.	1500.00	5.	2.00	9570.00	9570.00	10.00	0.157	0.050	0.0	0.0
MECHANICAL FEEDR	39.	1.00	15.	2.00	5200.00	5200.00	10.00	0.0	0.050	0.0	0.0
HOLDING AREA	41.	1500.00	21.	2.00	6000.00	6000.00	20.00	0.0	0.020	0.0	0.0
ROOF FDNG AREA	42.	1600.00	21.	2.00	6400.00	6400.00	20.00	0.0	0.020	0.0	0.0
CALF BARN	43.	500.00	21.	2.00	4000.00	4000.00	20.00	0.0	0.050	0.0	0.0
HAY RACKS	44.	75.00	19.	2.00	1125.00	1125.00	10.00	0.0	0.020	0.0	0.0
HAY BARN	45.	2600.00	21.	2.00	10000.00	10000.00	20.00	0.0	0.020	0.0	0.0
FEED MILL	46.	1.00	15.	2.00	14000.00	14000.00	10.00	0.0	0.050	0.0	0.0
MANURE SYSTEM	47.	1.00	15.	2.00	19500.00	19500.00	10.00	0.0	0.020	0.0	0.0
WATER SYSTEM	48.	1.00	15.	2.00	3000.00	3000.00	10.00	0.0	0.050	0.0	0.0
DAIRY COW RAISED	61.	1.00	1.	1.00	1000.00	1000.00	6.00	1.000	0.0	0.0	0.0
DAIRY COW PURCH.	62.	1.00	1.	1.00	1000.00	1000.00	6.00	0.250	0.0	0.0	0.0
DAIRY HEIFER RA.	65.	1.00	1.	1.00	750.00	750.00	8.00	1.000	0.0	0.0	0.0

100 COW DAIRY, 12800 LBS. PRODUCTION PER COW. BARN IS DOUBLE 6 HERRINGBONE, FEEDING OUTSIDE MILKING PARLOR, 25% REPLACEMENT.

MACHINERY COMPLEMENT 20  
EQUIPMENT COMPLEMENT 20  
PRICE VECTOR 20

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
PASTURE FENCE	1.	360.00	19.	2.00	191.00	191.00	20.00	0.0	0.200	0.0	0.15
LOT FENCE	2.	30.00	19.	2.00	20.00	20.00	10.00	0.0	0.200	0.0	0.05
BARN	3.	60.00	21.	2.00	105.00	25.00	20.00	0.0	0.200	0.0	0.10
POND	4.	1000.00	21.	2.00	20.00	15.00	20.00	0.0	0.100	0.0	0.01
STOCK TRAILER	5.	10.00	19.	2.00	50.00	24.00	10.00	0.0	0.200	0.0	0.10
HAY RACK	6.	16.00	19.	2.00	6.75	5.00	10.00	0.0	0.100	0.0	0.05
LAYER HOUSE	7.	11520.00	21.	2.00	6000.00	6000.00	15.00	0.0	0.015	0.0	30.00
	8.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	9.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	10.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	11.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	12.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	13.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INCINERATOR	14.	1.00	15.	2.00	300.00	300.00	10.00	0.0	0.010	0.0	1.00
BROILER HOUSE	15.	12000.00	21.	2.00	24480.00	24480.00	20.00	0.0	0.015	0.0	20.00
FEEDERS=BROILERS	16.	800.00	19.	2.00	4710.00	4710.00	10.00	0.0	0.030	0.0	2.00
BROODERS	17.	1.00	15.	2.00	1126.00	1126.00	10.00	0.0	0.020	0.0	4.00
WATERERS=BROILER	18.	1.00	15.	2.00	1819.00	1819.00	5.00	0.0	0.020	0.0	4.00
PROPORTIONER	19.	1.00	15.	2.00	105.00	105.00	10.00	0.0	0.010	0.0	1.00
GRAIN BIN&TUBING	20.	1.00	15.	2.00	1300.00	1300.00	15.00	0.0	0.030	0.0	2.00
FANS	21.	1.00	15.	2.00	650.00	650.00	10.00	0.0	0.010	0.0	1.00
WINCHES	22.	1.00	15.	2.00	1800.00	1800.00	10.00	0.0	0.010	0.0	1.00
WATER SYSTEM	23.	1.00	15.	2.00	3000.00	3000.00	20.00	0.0	0.050	0.0	10.00
HOG FENCE	24.	1.00	15.	2.00	125.00	125.00	10.00	0.0	0.200	0.0	0.10
FARROWING HOUSE	25.	1.00	15.	2.00	140.00	140.00	12.00	0.0	0.100	0.0	0.05
PASTURE SHEDS	26.	1.00	15.	2.00	40.00	40.00	8.00	0.0	0.100	0.0	0.05
FEED STORAGE	27.	1.00	15.	2.00	48.00	48.00	10.00	0.0	0.100	0.0	0.05
FEEDERS=HOGS	28.	1.00	15.	2.00	60.00	60.00	6.00	0.0	0.100	0.0	0.25
BOAR PEN	29.	1.00	15.	2.00	50.00	50.00	10.00	0.0	0.300	0.0	1.00
WATERERS=HOG	30.	1.00	15.	2.00	12.00	12.00	5.00	0.0	0.100	0.0	0.05
MINERAL FEEDER	31.	1.00	15.	2.00	6.00	3.00	5.00	0.0	0.050	0.0	0.10
	32.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MILKING PARLOR	33.	960.00	21.	2.00	18200.00	18200.00	20.00	0.0	0.050	0.0	0.0
MILK ROOM	34.	440.00	21.	2.00	8800.00	8800.00	20.00	0.0	0.050	0.0	0.0
MILKING STALLS	35.	1.00	15.	2.00	3020.00	3020.00	10.00	0.200	0.050	0.0	0.0
MILKERS	36.	1.00	15.	2.00	6800.00	6500.00	10.00	0.200	0.050	0.0	0.0
BULK MILK COOLER	37.	1500.00	9.	2.00	9570.00	9570.00	10.00	0.157	0.050	0.0	0.0
HORIZONTAL SILO	38.	1600.00	3.	2.00	8500.00	8500.00	20.00	0.0	0.010	0.0	0.0
MECHANICAL FEEDR	39.	1.00	15.	2.00	5200.00	5200.00	10.00	0.0	0.050	0.0	0.0
SILAGE DIG/WAGON	40.	1.00	15.	2.00	11000.00	11000.00	10.00	0.0	0.050	0.0	0.0
HOLDING AREA	41.	1500.00	21.	2.00	6000.00	6000.00	20.00	0.0	0.020	0.0	0.0
ROOF PDNG AREA	42.	1600.00	21.	2.00	6400.00	6400.00	20.00	0.0	0.020	0.0	0.0
CALF BARN	43.	500.00	21.	2.00	4000.00	4000.00	20.00	0.0	0.050	0.0	0.0
HAY RACKS	44.	75.00	19.	2.00	1125.00	1125.00	10.00	0.0	0.020	0.0	0.0
HAY BARN	45.	2600.00	21.	2.00	10000.00	10000.00	20.00	0.0	0.020	0.0	0.0
FEED MILL	46.	1.00	15.	2.00	14000.00	14000.00	10.00	0.0	0.050	0.0	0.0
MANURE SYSTEM	47.	1.00	15.	2.00	19500.00	19500.00	10.00	0.0	0.020	0.0	0.0
WATER SYSTEM	48.	1.00	15.	2.00	3000.00	3000.00	10.00	0.0	0.050	0.0	0.0
FEEDING SLAB	49.	160.00	21.	2.00	132.00	132.00	10.00	0.0	0.200	0.0	1.00
	0.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



