

COASTAL BERMUDAGRASS HAY, DRYLAND
 South Central Texas District (10)
 1989 Projected Costs and Returns per Acre

GROSS INCOME Description =====	Quantity =====	Unit =====	\$ / Unit =====	Total =====	Your Estimate =====
HAY	5.000	role	25.0000	125.00	_____
Total GROSS Income				125.00	_____
VARIABLE COST Description =====	Quantity =====	Unit =====	\$ / Unit =====	Total =====	
FIRST CUTTING					
FERTILIZER APPL.	1.000	acre	2.750	2.75	_____
NITROGEN	80.000	lb.	.200	16.00	_____
PHOSPHORUS	40.000	lb.	.230	9.20	_____
POTASSIUM	40.000	lb.	.120	4.80	_____
CUST BALING/HAUL	2.000	roll	14.000	28.00	_____
Total FIRST CUTTING				60.75	_____
SECOND CUTTING					
FERTILIZER APPL.	1.000	acre	2.750	2.75	_____
NITROGEN	75.000	lb.	.200	15.00	_____
CUST BALING/HAUL	2.000	roll	14.000	28.00	_____
Total SECOND CUTTING				45.75	_____
THIRD CUTTING					
FERTILIZER APPL.	1.000	acre	2.750	2.75	_____
NITROGEN	75.000	lb.	.200	15.00	_____
CUST BALING/HAUL	1.000	roll	14.000	14.00	_____
Total THIRD CUTTING				31.75	_____
Interest - OC Borrowed	15.515	Dol.	0.120	1.86	_____
Total VARIABLE COST				140.11	_____
<i>Break-Even Price, Total Variable Cost \$ 28.02 per role of HAY</i>					
GROSS INCOME minus VARIABLE COST				-15.11	_____
FIXED COST Description =====		Unit =====		Total =====	
Land		Acre		12.00	_____
Perennial Crop		Acre		17.95	_____
Total FIXED Cost				29.95	_____
<i>Break-Even Price, Total Cost \$ 34.01 per role of HAY</i>					
Total of ALL Cost				170.06	_____
NET PROJECTED RETURNS				-45.06	_____

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Projections for Planning Purposes Only
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B-1241(C10)

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON-CASH	LANDLORD SHARE	BREAK EVEN PROD.
05/16/89	HARVEST	A	HAY	2.0000	.0000	C	.00	Y
07/01/89	HARVEST	A	HAY	2.0000	.0000	C	.00	Y
09/02/89	HARVEST	A	HAY	1.0000	.0000	C	.00	Y

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME	NUMBER OF UNITS	CASH NON-CASH	FIXED OR VARI.	LANDLORD SHARE
03/02/89	FIRST CUTTING	G	FERTILIZER APPL.	1.0000	C	V	.00
03/02/89	FIRST CUTTING	E	NITROGEN FERT	80.0000	C	V	.00
03/02/89	FIRST CUTTING	E	PHOSPHORUS FERT	40.0000	C	V	.00
03/02/89	FIRST CUTTING	E	POTASSIUM FERT	40.0000	C	V	.00
05/16/89	FIRST CUTTING	G	CUST BALING/HAUL COAST	2.0000	C	V	.00
05/18/89	SECOND CUTTING	G	FERTILIZER APPL.	1.0000	C	V	.00
05/18/89	SECOND CUTTING	E	NITROGEN FERT	75.0000	C	V	.00
07/01/89	SECOND CUTTING	G	CUST BALING/HAUL COAST	2.0000	C	V	.00
07/02/89	THIRD CUTTING	G	FERTILIZER APPL.	1.0000	C	V	.00
07/02/89	THIRD CUTTING	E	NITROGEN FERT	75.0000	C	V	.00
09/02/89	THIRD CUTTING	G	CUST BALING/HAUL COAST	1.0000	C	V	.00
10/01/89		K	LAND - CASH RENT PASTURE	1.0000	C	F	.00
10/01/89		L	COASTAL BERMUDA	1.0000	C	F	.00

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COASTAL BERMUDAGRASS PASTURE, DRYLAND
 South Central Texas District (10)
 1989 Projected Costs and Returns per Acre

GROSS INCOME Description =====	Quantity =====	Unit =====	\$ / Unit =====	Total =====	Your Estimate =====
-WARNING- No gross receipts					
VARIABLE COST Description =====	Quantity =====	Unit =====	\$ / Unit =====	Total =====	
PREHARVEST					
HERBICIDE	1.000	qt.	4.220	4.22	_____
FERTILIZER APPL.	1.000	acre	2.750	2.75	_____
NITROGEN	50.000	lb.	.200	10.00	_____
PHOSPHORUS	20.000	lb.	.230	4.60	_____
Total PREHARVEST				21.57	_____
Interest - OC Borrowed	9.767	Dol.	0.120	1.17	_____
Total VARIABLE COST				22.74	_____
GROSS INCOME minus VARIABLE COST				-22.74	_____
FIXED COST Description =====		Unit =====		Total =====	
Land		Acre		12.00	_____
Perennial Crop		Acre		17.95	_____
Total FIXED Cost				29.95	_____
Total of ALL Cost				52.69	_____
NET PROJECTED RETURNS				-52.69	_____

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DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.
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-WARNING- NO VALID RECEIPTS RECORDS

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME	NUMBER OF UNITS	CASH NON- CASH	FIXED OR VARI.	LANDLORD SHARE
04/16/89	PREHARVEST	E	HERBICIDE PASTURE2	1.0000	C	V	.00
04/22/89	PREHARVEST	G	FERTILIZER APPL.	1.0000	C	V	.00
04/22/89	PREHARVEST	E	NITROGEN FERT	50.0000	C	V	.00
04/22/89	PREHARVEST	E	PHOSPHORUS FERT	20.0000	C	V	.00
10/01/89		K	LAND - CASH RENT PASTURE	1.0000	C	F	.00
10/01/89		L	COASTAL BERMUDA	1.0000	C	F	100.00

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B-1241(C10)

WINTER PASTURE, DRYLAND
 South Central Texas District (10)
 1989 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
-WARNING- No gross receipts					
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	Estimate
PREHARVEST					
NITROGEN	100.000	lb.	.200	20.00	
PHOSPHORUS	30.000	lb.	.230	6.90	
FERTILIZER APPL.	1.000	acre	2.750	2.75	
SEED	100.000	lb.	.130	13.00	
INSECTICIDE	1.000	appl	5.000	5.00	
Fuel & Lube		Acres	5.72	5.72	
Repairs		Acres	1.68	1.68	
Labor	1.003	Hour	6.002	6.02	
Total PREHARVEST				61.07	
Interest					
- OC Borrowed	48.219	Dol.	0.120	5.79	
Total VARIABLE COST				66.86	
GROSS INCOME minus VARIABLE COST				-66.86	
FIXED COST Description					
Machinery and Equipment		Unit		Total	
Land		Acres		14.36	
		Acres		20.00	
Total FIXED Cost				34.36	
Total of ALL Cost				101.21	
NET PROJECTED RETURNS				-101.21	

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DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.
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-WARNING- NO VALID RECEIPTS RECORDS

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME	NUMBER OF UNITS	CASH NON- CASH	FIXED OR VARI.	LANDLORD SHARE
06/05/88	PREHARVEST	M	CHISEL	1.0000	C	V	.00
06/20/88	PREHARVEST	M	DISK 25 FT	1.0000	C	V	.00
08/20/88	PREHARVEST	E	NITROGEN FERT	100.0000	C	V	.00
08/20/88	PREHARVEST	E	PHOSPHORUS FERT	30.0000	C	V	.00
08/20/88	PREHARVEST	G	FERTILIZER APPL.	1.0000	C	V	.00
08/25/88	PREHARVEST	M	DISK 25 FT	1.0000	C	V	.00
09/01/88	PREHARVEST	M	DRILL 20 FT	1.0000	C	V	.00
09/01/88	PREHARVEST	E	SEED WHEATGRZ	100.0000	C	V	.00
10/01/88	PREHARVEST	M	APPL INSECTICIDE	1.0000	C	V	.00
10/15/88	PREHARVEST	E	INSECTICIDE WHEAT	1.0000	C	V	.00
05/31/89		K	LAND - CASH RENT SMGRAIN	1.0000	C	F	.00

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CROP PRODUCTS REPORT
April 8, 1989

Crop Product Name	Price per Unit	Unit of Mes.	Weight per Unit	Cash Flow Row
CORN	2.6900	bu.	56.0000	20
COTTON LINT	.5200	lb.	1.0000	20
COTTONSEED	90.0000	ton	2000.0000	20
DEFICIENCY PMT. CORN	.8900	bu.	56.0000	20
DEFICIENCY PMT. COTTON	.1740	lb.	1.0000	20
DEFICIENCY PMT. OATS	.0000	bu.	32.0000	20
DEFICIENCY PMT. SORGHUM	1.6000	CWT.	100.0000	21
DEFICIENCY PMT. WHEAT	.5000	BU.	60.0000	22
GRAZING SETASIDE	131.8500	acre	.0000	21
HAY	25.0000	role	1200.0000	20
HAY SORGHUM	25.0000	role	1200.0000	20
LOAN COTTON	.5200	lb.	1.0000	20
OATS	2.6700	bu.	32.0000	20
SM. GRAINS PAST.	10.0000	AUM	1.0000	21
SORGHUM	4.2200	CWT.	100.0000	21
TARGET PRICE COTTON	.6940	lb.	1.0000	20
WHEAT	3.5400	BU.	60.0000	22

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TRACTORS, IMPLEMENTS AND EQUIPMENT
APRIL 8, 1989

DESCRIPTION	TRACTOR	TRACTOR	TRACTOR	TRACTOR	TRACTOR	IMPLEMENT
FIRST NAME	TRACTOR	TRACTOR	TRACTOR	TRACTOR	TRACTOR	AKONIA APPL.
QUALIFYING NAME	100 HP	125 HP	150 HP	40 HP	75 HP	22.5FT
HORSEPOWER RATING (HP)	100	125	150	40	75	38
USEFUL LIFE (HR OR MI)	12000	12000	12000	12000	12000	1200
FUEL TYPE	DI	DI	DI	DI	DI	
REMAINING LIFE (HR OR MI)	12000	12000	12000	12000	12000	1200
FUEL CON. (UNIT/HR OR /MI)						
ANNUAL USE (HR OR MI)	350	750	600	350	400	80
SPEED (MI/H)						5
WIDTH (FT)						22.5
FIELD EFFICIENCY (%)						72
CAPACITY (AC/HR)						
POWER UNIT MULTIPLIER						1.1
LABOR MULTIPLIER						1.1
CURRENT LIST PRICE (\$)	40200	48600	55900	14500	24700	62660
SALVAGE VALUE (%)	38		38	38	38	10
CURRENT MARKET VALUE (\$)	36200	43700	50300	13100	22200	56400
LEASE PAYMENT (\$)						
ANNUAL LICENSE & TAX (\$)						
ANNUAL INSURANCE (\$)						
ON FARM HIRED LABOR (HR)						
OFF FARM PARTS & LABOR (\$)		500				
ON FARM OWNER LABOR (HR)						
ANNUAL USE BASE (HR OR MI)		400				
REPAIR COEFFICIENT #1	.029	.029	.029	.029	.029	.934
DEPRECIATION FACTOR #1	.68	.68	.68	.68	.68	.6
YEARS OWNED	7	12	7	7	7	10
REPAIR COEFFICIENT #2	1.5	1.5	1.5	1.5	1.5	1.4
DEPRECIATION FACTOR #2	.92	.92	.92	.92	.92	.885
CAPACITY (DEF.,CALC.)						C
FUEL USE (DEF.,CALC.)	C	C	C	C	C	C
R & M CALC. (#1,#2)	2	1	2	2	2	2
LEASE CALC. (HOUR, YEAR)						

DESCRIPTION	IMPLEMENT	IMPLEMENT	IMPLEMENT	IMPLEMENT	IMPLEMENT	IMPLEMENT
FIRST NAME	BEDDER	CHISEL	CHISEL	CULTIVATOR	CULTIVATOR	DISK
QUALIFYING NAME	6 ROW	14 FT	6 ROW	19 FT	6 ROW	12 FT
HORSEPOWER RATING (HP)	104	75	105	115	100	80
USEFUL LIFE (HR OR MI)	2000	2000	2000	2000	2000	2000
FUEL TYPE						
REMAINING LIFE (HR OR MI)	2000	2000	2000	2000	2000	2000
FUEL CON. (UNIT/HR OR /MI)						
ANNUAL USE (HR OR MI)	80	200	200	200	100	200
SPEED (MI/H)	4.5	4.5	4.5	8	8	5
WIDTH (FT)	19.8	14	19.8	19	19.8	12
FIELD EFFICIENCY (%)	80	80	80	80	80	83
CAPACITY (AC/HR)	6	5	6	6	6	5
POWER UNIT MULTIPLIER	1.1	1.1	1.1	1.1	1.1	1.1
LABOR MULTIPLIER	1.2	1.2	1.2	1.2	1.2	1.2
CURRENT LIST PRICE (\$)	3600	3000	4500	5200	4500	6000
SALVAGE VALUE (%)				10		
CURRENT MARKET VALUE (\$)	3600	3000	4500	4680	4500	6000
LEASE PAYMENT (\$)						
ANNUAL LICENSE & TAX (\$)						
ANNUAL INSURANCE (\$)						
ON FARM HIRED LABOR (HR)						
OFF FARM PARTS & LABOR (\$)	200	200	200		200	200
ON FARM OWNER LABOR (HR)						
ANNUAL USE BASE (HR OR MI)	80	200	200		100	200
REPAIR COEFFICIENT #1	.364	.364	.364	.364	.364	.364
DEPRECIATION FACTOR #1	.6	.6	.6	.6	.6	.6
YEARS OWNED	15	10	10	10	20	10
REPAIR COEFFICIENT #2	1.3	1.3	1.3	1.3	1.3	1.3
DEPRECIATION FACTOR #2	.885	.885	.885	.885	.885	.885
CAPACITY (DEF.,CALC.)	D	D	D	C	C	D
FUEL USE (DEF.,CALC.)	C	C	C	C	C	C
R & M CALC. (#1,#2)	1	1	1	2	2	1
LEASE CALC. (HOUR, YEAR)						

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DESCRIPTION	IMPLEMENT	IMPLEMENT	IMPLEMENT	IMPLEMENT	IMPLEMENT	IMPLEMENT
FIRST NAME	DISK	DISK	DISK	DRILL	DRILL	DRILL
QUALIFYING NAME	18 FT	19 FT	25 FT	13.3 FT	20 FT	8 FT
HORSEPOWER RATING (HP)	80	85	140	46	75	30
USEFUL LIFE (HR OR MI)	2000	2000	2000	1000	1000	1000
FUEL TYPE						
REMAINING LIFE (HR OR MI)	2000	2000	2000	1000	1000	1000
FUEL CON. (UNIT/HR OR /MI)						
ANNUAL USE (HR OR MI)	200	200	200	88	88	88
SPEED (MI/H)	5	5	5	4	4	4
WIDTH (FT)	18	19	25	13.3	20	8
FIELD EFFICIENCY (%)	83	83	83	72	72	72
CAPACITY (AC/HR)	10		5		15	5
POWER UNIT MULTIPLIER	1.1	1.1	1.1	1.1	1.1	1.1
LABOR MULTIPLIER	1.2	1.2	1.2	1.2	1.2	1.2
CURRENT LIST PRICE (\$)	8000	10000	10000	5800	5500	4000
SALVAGE VALUE (%)		10		10		
CURRENT MARKET VALUE (\$)	8000	9000	10000	5220	5500	4000
LEASE PAYMENT (\$)						
ANNUAL LICENSE & TAX (\$)						
ANNUAL INSURANCE (\$)						
ON FARM HIRED LABOR (HR)						
OFF FARM PARTS & LABOR (\$)	400		200		120	120
ON FARM OWNER LABOR (HR)						
ANNUAL USE BASE (HR OR MI)	200		200		88	88
REPAIR COEFFICIENT #1	.364	.364	.364	.777	.777	.777
DEPRECIATION FACTOR #1	.6	.6	.6	.6	.6	.6
YEARS OWNED	10	10	10	10	11	11
REPAIR COEFFICIENT #2	1.3	1.3	1.3	1.4	1.4	1.4
DEPRECIATION FACTOR #2	.885	.885	.885	.885	.885	.885
CAPACITY (DEF.,CALC.)	D	C	D	C	D	D
FUEL USE (DEF.,CALC.)	C	C	C	C	C	C
R & M CALC. (#1,#2)	1	2	1	2	1	1
LEASE CALC. (HOUR, YEAR)						

DESCRIPTION	IMPLEMENT	IMPLEMENT	IMPLEMENT	IMPLEMENT	IMPLEMENT	IMPLEMENT
FIRST NAME	DRILL NOTILL	FERT. SPREADER	FERT. SPREADER	LISTER/BEDDER	NOTILL DRILL	NOTILL PLANTER
QUALIFYING NAME	13.3FT	19 FT	6 ROM	19 FT	13.3FT	19FT
HORSEPOWER RATING (HP)	50	20	21	115	46	46
USEFUL LIFE (HR OR MI)	1000	1200	1200	2000	2000	2000
FUEL TYPE						
REMAINING LIFE (HR OR MI)	1000	1200	1200	2000	2000	2000
FUEL CON. (UNIT/HR OR /MI)						
ANNUAL USE (HR OR MI)	88	80	80	80	150	150
SPEED (MI/H)	4	5	5	4.5	4	4.5
WIDTH (FT)	13.3	19.0	19.8	19	13.3	19
FIELD EFFICIENCY (%)	72	72	72	80	72	60
CAPACITY (AC/HR)						
POWER UNIT MULTIPLIER	1.1	1.1	1.1	1.1	1.1	1.1
LABOR MULTIPLIER	1.1	1.2	1.2	1.2	1.1	1.1
CURRENT LIST PRICE (\$)	12500	1	4000	4000	12500	12600
SALVAGE VALUE (%)	10	100		10	10	10
CURRENT MARKET VALUE (\$)	11250	1	4000	3600	11250	11350
LEASE PAYMENT (\$)						
ANNUAL LICENSE & TAX (\$)						
ANNUAL INSURANCE (\$)						
ON FARM HIRED LABOR (HR)						
OFF FARM PARTS & LABOR (\$)			150			
ON FARM OWNER LABOR (HR)						
ANNUAL USE BASE (HR OR MI)			80			
REPAIR COEFFICIENT #1	.777	.934	.934	.364	.777	.777
DEPRECIATION FACTOR #1	.6	1	1	.6	.6	.6
YEARS OWNED	10	10	15	10	10	8
REPAIR COEFFICIENT #2	1.4	1.4	1.4	1.3	1.4	1.4
DEPRECIATION FACTOR #2	.885	1	1	.885	.885	.885
CAPACITY (DEF.,CALC.)	C	C	C	C	C	C
FUEL USE (DEF.,CALC.)	C	C	C	C	C	C
R & M CALC. (#1,#2)	2	2	1	2	2	2
LEASE CALC. (HOUR, YEAR)						

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DESCRIPTION	IMPLEMENT	IMPLEMENT	IMPLEMENT	IMPLEMENT	IMPLEMENT	IMPLEMENT
FIRST NAME	PLANTER	PLANTER	ROLLER	ROLLER	SHREDDER	SHREDDER
QUALIFYING NAME	19 FT	6 ROW	19 FT	6 ROW	4 ROW	6 ROW
HORSEPOWER RATING (HP)	46	50	30	30	40	60
USEFUL LIFE (HR OR MI)	1200	1200	2000	2000	2000	2000
FUEL TYPE						
REMAINING LIFE (HR OR MI)	1200	1200	2000	2000	2000	2000
FUEL CON. (UNIT/HR OR /MI)						
ANNUAL USE (HR OR MI)	100	120	50	100	200	200
SPEED (MI/H)	4.5	4.5	6	6	5	5
WIDTH (FT)	19	19.8	19	19.8	13.3	20.
FIELD EFFICIENCY (%)	60	60	80	80	80	80
CAPACITY (AC/HR)		7		12	10	10
POWER UNIT MULTIPLIER	1.1	1.1	1.1	1.1	1.1	1.1
LABOR MULTIPLIER	1.2	1.2	1.2	1.2	1.2	1.2
CURRENT LIST PRICE (\$)	6300	4500	1250	1500	4500	8500
SALVAGE VALUE (%)	10		10			
CURRENT MARKET VALUE (\$)	5670	4500	1125	1500	4500	8500
LEASE PAYMENT (\$)						
ANNUAL LICENSE & TAX (\$)						
ANNUAL INSURANCE (\$)						
ON FARM HIRED LABOR (HR)						
OFF FARM PARTS & LABOR (\$)		250		100	125	125
ON FARM OWNER LABOR (HR)						
ANNUAL USE BASE (HR OR MI)		120		100	200	200
REPAIR COEFFICIENT #1	.777	.777	.364	.364	.484	.484
DEPRECIATION FACTOR #1	.6	.6	.6	.6	.6	.6
YEARS OWNED	10	10	10	20	10	10
REPAIR COEFFICIENT #2	1.4	1.4	1.3	1.3	1.3	1.3
DEPRECIATION FACTOR #2	.885	.885	.885	.885	.885	.885
CAPACITY (DEF.,CALC.)	C	D	C	D	D	D
FUEL USE (DEF.,CALC.)	C	C	C	C	C	C
R & M CALC. (#1,#2)	2	1	2	1	1	1
LEASE CALC. (HOUR, YEAR)						

DESCRIPTION	IMPLEMENT	IMPLEMENT	IMPLEMENT	IMPLEMENT	IMPLEMENT	EQUIPMENT
FIRST NAME	SPRAYER	SPRAYER	SPRAYER	SPRAYER 3-PT	SPRAYER TR-MT	BALE MOVER
QUALIFYING NAME	19 FT	25 FT	6 ROW	28FT	19FT	ROUND
HORSEPOWER RATING (HP)	30	30	25	30	30	
USEFUL LIFE (HR OR MI)	1200	1200	1200	2000	1200	10
FUEL TYPE						
REMAINING LIFE (HR OR MI)	1200	1200	1200	2000	1200	10
FUEL CON. (UNIT/HR OR /MI)						
ANNUAL USE (HR OR MI)	150	120	80	150	160	1
SPEED (MI/H)	4	4	4	5	5	
WIDTH (FT)	19	25	19.8	28	19	
FIELD EFFICIENCY (%)	67	65	67	65	65	
CAPACITY (AC/HR)			7			
POWER UNIT MULTIPLIER	1.1	1.1	1.1	1.1	1.1	
LABOR MULTIPLIER	1.2	1.2	1.2	1.1	1.1	
CURRENT LIST PRICE (\$)	2800	2700	1500	1200	1000	500
SALVAGE VALUE (%)	10	10	10	10	10	
CURRENT MARKET VALUE (\$)	2520	2430	1500	1080	9006	500
LEASE PAYMENT (\$)						
ANNUAL LICENSE & TAX (\$)						
ANNUAL INSURANCE (\$)						
ON FARM HIRED LABOR (HR)						
OFF FARM PARTS & LABOR (\$)			300			10
ON FARM OWNER LABOR (HR)						
ANNUAL USE BASE (HR OR MI)			80			1
REPAIR COEFFICIENT #1	.777	.777	.777	.777	.777	
DEPRECIATION FACTOR #1	.6	.6	.6	.6	.6	
YEARS OWNED	8	8	15	10	6	
REPAIR COEFFICIENT #2	1.4	1.4	1.4	1.4	1.4	
DEPRECIATION FACTOR #2	.885	.885	.885	.885	.885	
CAPACITY (DEF.,CALC.)	C	C	D	C	C	D
FUEL USE (DEF.,CALC.)	C	C	C	C	C	D
R & M CALC. (#1,#2)	2	2	1	2	2	1
LEASE CALC. (HOUR, YEAR)						

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DESCRIPTION	EQUIPMENT	EQUIPMENT	EQUIPMENT	EQUIPMENT	EQUIPMENT	EQUIPMENT
FIRST NAME	BULK MILK COOLER	EQUIPMENT	FEED MILL	FEEDING FLOOR	GRINDER/MIXER	HAY RACKS
QUALIFYING NAME						
HORSEPOWER RATING (HP)						
USEFUL LIFE (HR OR MI)	10	10	30	20	10	10
FUEL TYPE						
REMAINING LIFE (HR OR MI)	10	10	30	20	10	10
FUEL CON. (UNIT/HR OR /MI)						
ANNUAL USE (HR OR MI)	1	1	1	1	1	1
SPEED (MI/H)						
WIDTH (FT)						
FIELD EFFICIENCY (%)						
CAPACITY (AC/HR)						
POWER UNIT MULTIPLIER						
LABOR MULTIPLIER						
CURRENT LIST PRICE (\$)	12500	15364	7000	6000	4500	2750
SALVAGE VALUE (%)	16	10				
CURRENT MARKET VALUE (\$)	12500	15364	7000	6000	4500	2750
LEASE PAYMENT (\$)						
ANNUAL LICENSE & TAX (\$)						
ANNUAL INSURANCE (\$)						
ON FARM HIRED LABOR (HR)						
OFF FARM PARTS & LABOR (\$)	62.5	154	100	300	225	5.5
ON FARM OWNER LABOR (HR)		26				
ANNUAL USE BASE (HR OR MI)	1	1	1	1	1	1
REPAIR COEFFICIENT #1						
DEPRECIATION FACTOR #1						
YEARS OWNED						
REPAIR COEFFICIENT #2						
DEPRECIATION FACTOR #2						
CAPACITY (DEF.,CALC.)	D	D	D	D	D	D
FUEL USE (DEF.,CALC.)	D	D	D	D	D	D
R & M CALC. (#1,#2)	1	1	1	1	1	1
LEASE CALC. (HOUR,YEAR)						

DESCRIPTION	EQUIPMENT	EQUIPMENT	EQUIPMENT	EQUIPMENT	EQUIPMENT	EQUIPMENT
FIRST NAME	HAY RINGS	HOG FEEDERS	HOG WATERER	MANURE SYSTEM	MECHANICAL FEEDR	MILKERS
QUALIFYING NAME	7					
HORSEPOWER RATING (HP)						
USEFUL LIFE (HR OR MI)	4	6	5	10	10	10
FUEL TYPE						
REMAINING LIFE (HR OR MI)	4	6	5	10	10	10
FUEL CON. (UNIT/HR OR /MI)						
ANNUAL USE (HR OR MI)	1	1	1	1	1	1
SPEED (MI/H)						
WIDTH (FT)						
FIELD EFFICIENCY (%)						
CAPACITY (AC/HR)						
POWER UNIT MULTIPLIER						
LABOR MULTIPLIER						
CURRENT LIST PRICE (\$)	455	600	60	9400	6500	24900
SALVAGE VALUE (%)						20
CURRENT MARKET VALUE (\$)	455	600	60	9400	6500	24900
LEASE PAYMENT (\$)						
ANNUAL LICENSE & TAX (\$)						
ANNUAL INSURANCE (\$)						
ON FARM HIRED LABOR (HR)						
OFF FARM PARTS & LABOR (\$)	10	60	6	18.8	3.25	124.5
ON FARM OWNER LABOR (HR)						
ANNUAL USE BASE (HR OR MI)	1	1	1	1	1	1
REPAIR COEFFICIENT #1						
DEPRECIATION FACTOR #1						
YEARS OWNED						
REPAIR COEFFICIENT #2						
DEPRECIATION FACTOR #2						
CAPACITY (DEF.,CALC.)	D	D	D	D	D	D
FUEL USE (DEF.,CALC.)	D	D	D	D	D	D
R & M CALC. (#1,#2)	1	1	1	1	1	1
LEASE CALC. (HOUR,YEAR)						

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DESCRIPTION	EQUIPMENT	EQUIPMENT	EQUIPMENT	EQUIPMENT	EQUIPMENT	EQUIPMENT
FIRST NAME	MILKING STALLS	MINERAL FEEDER	SELF FEEDER	STOCK TRAILER	WATER PIPE	WATER SYSTEM
QUALIFYING NAME						
HORSEPOWER RATING (HP)						
USEFUL LIFE (HR OR MI)	10	10	5	10	10	20
FUEL TYPE						
REMAINING LIFE (HR OR MI)	10	10	5	10	10	20
FUEL CON. (UNIT/HR OR /MI)						
ANNUAL USE (HR OR MI)	1	1	1	1	1	1
SPEED (MI/H)						
WIDTH (FT)						
FIELD EFFICIENCY (%)						
CAPACITY (AC/HR)						
POWER UNIT MULTIPLIER						
LABOR MULTIPLIER						
CURRENT LIST PRICE (\$)	14085	84	300	8500	25	4500
SALVAGE VALUE (%)	20					
CURRENT MARKET VALUE (\$)	14085	84	300	8500	25	4500
LEASE PAYMENT (\$)						
ANNUAL LICENSE & TAX (\$)						
ANNUAL INSURANCE (\$)						
ON FARM HIRED LABOR (HR)						
OFF FARM PARTS & LABOR (\$)	70.42	.84	7.5	100.	1.00	180
ON FARM OWNER LABOR (HR)		.5	2		.1	
ANNUAL USE BASE (HR OR MI)	1	1	1	1	1	1
REPAIR COEFFICIENT #1						
DEPRECIATION FACTOR #1						
YEARS OWNED						
REPAIR COEFFICIENT #2						
DEPRECIATION FACTOR #2						
CAPACITY (DEF.,CALC.)	D	D	D	D	D	D
FUEL USE (DEF.,CALC.)	D	D	D	D	D	D
R & M CALC. (#1,#2)	1	1	1	1	1	1
LEASE CALC. (HOUR, YEAR)						

DESCRIPTION	EQUIPMENT	EQUIPMENT	EQUIPMENT
FIRST NAME	WATER SYSTEM	WATER SYSTEM	WATER WELL
QUALIFYING NAME	300 FT	DAIRY	
HORSEPOWER RATING (HP)			
USEFUL LIFE (HR OR MI)	20	10	25
FUEL TYPE			
REMAINING LIFE (HR OR MI)	20	10	25
FUEL CON. (UNIT/HR OR /MI)			
ANNUAL USE (HR OR MI)	1	1	1
SPEED (MI/H)			
WIDTH (FT)			
FIELD EFFICIENCY (%)			
CAPACITY (AC/HR)			
POWER UNIT MULTIPLIER			
LABOR MULTIPLIER			
CURRENT LIST PRICE (\$)	3600	3850	3100
SALVAGE VALUE (%)			5
CURRENT MARKET VALUE (\$)	3600	3850	3100
LEASE PAYMENT (\$)			
ANNUAL LICENSE & TAX (\$)			
ANNUAL INSURANCE (\$)			
ON FARM HIRED LABOR (HR)			
OFF FARM PARTS & LABOR (\$)	180	19.25	100.
ON FARM OWNER LABOR (HR)			1
ANNUAL USE BASE (HR OR MI)	1	1	1
REPAIR COEFFICIENT #1			
DEPRECIATION FACTOR #1			
YEARS OWNED			
REPAIR COEFFICIENT #2			
DEPRECIATION FACTOR #2			
CAPACITY (DEF.,CALC.)	D	D	D
FUEL USE (DEF.,CALC.)	D	D	D
R & M CALC. (#1,#2)	1	1	1
LEASE CALC. (HOUR, YEAR)			

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OPERATING INPUT RESOURCES
 April 8, 1989

Operating Input		Price per Unit	Unit of Measure	Cash Flow Row
=====	=====	=====	=====	=====
2-4-D	HERB.	2.25	qt.	45
ADMINISTRATIVE	CHARGES	.02	cwt.	55
ADVERTISING	MILK	.15	cwt.	55
ARSENIC ACID		10.50	gal.	45
ASSESSMENT	MILK	.25	cwt.	55
ATRAZINE	HERB	2.35	lb.	45
BIDRIN	INSECT.	8.38	lb.	45
BLADEX	HERB.	2.50	pint	45
BOAR FEED		.08	lb.	47
BREEDING	DAIRY	.35	head	48
BUY COMMISSION	STOCKER	4.00	cwt.	55
CALF STARTER	DAIRY	.153	lb.	47
CAP. RETENTION	MILK	.15	cwt.	55
CAPAROL	HERB	6.00	lb.	45
CHECKOFF		1.00	head	55
CLEANING	POULTRY	.250	each	42
COASTAL PASTURE		52.69	acre	52
CONCENTRATES		9.20	cwt.	47
CREEP FEED		8.50	cwt.	47
CYDON		.22	oz.	45
DEATH LOSS (2%)		70.00	cwt.	46
DESICCANT		9.40	gal.	45
DESICCANT CHEM.		2.81	pt.	45
DIMETHIOATE		2.06	pint	45
DIPEL	INSECT.	9.00	lb.	45
DUAL	HERB	5.71	pint	45
ELECTRICITY		.06	kwh.	50
ETHYL PARATHION	INSECT.	2.05	lb.	45
FEEDER PIG		.70	lb.	46
FERT. 25-15-0		.10	lbs.	44
FUNDAL	INSECT.	18.75	lb.	45
FUNGICIDE	WHEAT	9.00	acre	45
FURADAN	INSC	1.44	lb.	45
GALECRON		1.67	appl	45
GEN FM OVERHEAD		1.00	\$	55
GIN, BAG, TIES	COTTON	2.65	cwt.	55
GIN, BAG, TIES	COTTONBV	.08	lb.	55
GRAIN MIX		.0365	lb.	47
GUTHION	INSECT.	2.53	pint	45
HAY		45.00	roll	47
HAY	DAIRY	33.86	roll	47
HAY	STOCKER	2.50	bale	47
HEIFER FEED	DAIRY	.0365	lb.	47
HERBICIDE	CORN	2.25	qt.	45
HERBICIDE	PASTURE	5.00	pint	45
HERBICIDE	PASTURE2	4.22	qt.	45
HERBICIDE	WHEAT	5.00	acre	45
HOG FEED		.0573	lb.	47
IMIDAN	INSECT.	2.55	lb.	45
INSECTICIDE	COTTON	21.52	acre	45
INSECTICIDE	WHEAT	5.00	appl	45
INSURANCE PREM.	CONBROIL	.47	hund	54

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Operating Input		Price per Unit	Unit of Measure	Cash Flow Row
=====	=====	=====	=====	=====
INSURANCE PREM.	POULTRY	1.0	\$	54
LASSO	HERB	4.88	qt.	45
LP GAS		.78	gal.	50
MARKETING	CALF	.035	do1.	55
METHYL PARATHION	INSECT.	3.60	lb.	45
MGMT. RECORDS	DAIRY	15.5	head	55
MILK REPLACER		.62	lb.	47
MILDOCEP	HERB	21.05	gal.	45
MILOGUARD	HERB.	2.50	qt.	45
MISCELLANEOUS	CALF	8.00	head	55
MISCELLANEOUS	DAIRY	15.0	\$	55
MISCELLANEOUS	FEEDER	20	head	55
MISCELLANEOUS	HOGS	.5	head	55
MSMA	HERB.	1.50	pint	45
NITROGEN	FERT	.20	lb.	44
NITROGEN	TOPDRESS	.07	lb.	44
NITROGEN (ANHY)	FERT	.11	lb.	44
NITROGEN-LIQUID	FERT	.26	lb.	44
PARAQUAT	HERB	48.70	gal.	45
PASTURE	DAIRY	48.75	acre	52
PASTURE, NATIVE		5	acre	52
PEPTOIL	HERB	7.20	gal.	45
PHOSPHORUS	FERT	.23	lb.	44
PIG STARTER		.10	lb.	47
POTASSIUM	FERT	.12	lb.	44
PROT. SUPPLEMENT		10.0	cwt.	47
PYDRIN COTTON	INSECT.	12.50	pint	45
PYDRIN SORGHUM	INSECT.	12.30	acre	45
RANGE CUBES		.12	lb.	47
RHONOX	HERB.	2.30	pint	45
ROUNDUP	HERB	100.0	gal.	45
SALES COMMISSION	DAIRY	8.50	head	55
SALES COMMISSION	FEEDER	1.00	head	55
SALES COMMISSION	HOGS	2.00	head	55
SALES COMMISSION	STOCKER	.035	do1.	55
SALT AND MINERAL		13.00	cwt.	47
SALT AND MINERAL	STOCKER	.20	lb.	47
SEED	CORN	.90	thou	43
SEED	COTTON	.44	lb.	43
SEED	KLEIN.	5.50	lb.	43
SEED	OATS	.13	lb.	43
SEED	RYEGRASS	.25	lb.	43
SEED	SORGHUM	.73	lb.	43
SEED	WHEAT	.18	lb.	43
SEED	WHEATGRZ	.13	lb.	43
SEED-FORAGE SORG		.32	lb.	43
SETASIDE COSTS	WHEAT	48.84	acre	55
SEVIN	INSECT.	1.95	lb.	45
SM. GRAINS PAST.		101.21	acre	47
SOW FEED	DRY	.08	lb.	47
SOW FEED	WET	.08	lb.	47
STOCKER CALVES		96.00	cwt.	46
STOP CHARGE	DAIRY	7.50	stop	55
SUPPLIES	BROILERS	600	\$	55
SUPPLIES	CONBROIL	.56	hund	55
SUPPLIES	CONPULL.	100	\$	55
SUPPLIES	DAIRY	34.75	head	55
SUPPLIES	EGGS	500	\$	55
SUPPLIES	PULLETS	1050.	\$	55
TEMIK	INSC	2.42	lb.	45
TREFLAN	HERB	6.30	qt.	45
UTILITIES	DAIRY	50.0	head	50
VET. MEDICINE		7.50	head	48
VET. MEDICINE	DAIRY	22.5	head	48
VET. MEDICINE	HOGS	1.0	head	48
VET. MEDICINE	PIGS	1.00	head	48
VET. MEDICINE	SOWS	12.05	head	48
VET. MEDICINE	STOCKER	4.53	head	48
WATER	POULTRY	1.00	\$	50

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AUTO OR TRUCK RESOURCES
APRIL 8, 1989

DESCRIPTION	AUTO OR TRUCK
FIRST NAME	PICKUP TRUCK
QUALIFYING NAME	3/4 TON
HORSEPOWER RATING (HP)	
USEFUL LIFE (HR OR MI)	84000
FUEL TYPE	GA
REMAINING LIFE (HR OR MI)	84000
FUEL CON. (UNIT/HR OR /MI)	15
ANNUAL USE (HR OR MI)	14000
SPEED (MI/H)	30
WIDTH (FT)	
FIELD EFFICIENCY (%)	
CAPACITY (AC/HR)	
POWER UNIT MULTIPLIER	
LABOR MULTIPLIER	
CURRENT LIST PRICE (\$)	14000
SALVAGE VALUE (%)	
CURRENT MARKET VALUE (\$)	14000
LEASE PAYMENT (\$)	
ANNUAL LICENSE & TAX (\$)	75
ANNUAL INSURANCE (\$)	600
ON FARM HIRED LABOR (HR)	
OFF FARM PARTS & LABOR (\$)	500
ON FARM OWNER LABOR (HR)	
ANNUAL USE BASE (HR OR MI)	14000
REPAIR COEFFICIENT #1	
DEPRECIATION FACTOR #1	
YEARS OWNED	
REPAIR COEFFICIENT #2	
DEPRECIATION FACTOR #2	
CAPACITY (DEF.,CALC.)	D
FUEL USE (DEF.,CALC.)	D
R & M CALC. (#1,#2)	1
LEASE CALC. (HOUR,YEAR)	

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CUSTOM OPERATION RESOURCES
 April 8, 1989

Custom Operation	Price per Unit	Unit of Measure	Cash Flow Row
=====	=====	=====	=====
CUST BALING/HAUL COAST	14	roll	42
CUSTOM BALING HAY	12	roll	42
CUSTOM DISK	10	acre	42
CUSTOM HARVEST CORN	12.00	acre	42
CUSTOM HARVEST OATS	12.00	acre	42
CUSTOM HARVEST SORGHUM	.45	cwt.	42
CUSTOM HARVEST WHEAT	12.00	acre	42
CUSTOM HAUL CORN	.15	bu.	42
CUSTOM HAUL HAY	2	roll	42
CUSTOM HAUL OATS	.10	bu.	42
CUSTOM HAUL SORGHUM	.20	cwt.	42
CUSTOM HAUL WHEAT	.25	bu.	42
CUSTOM SPRIGGING	37.50	acre	42
DESICC. CUS.APPL	2.00	acre	42
FERT/HERB APPL.	2.50	acre	42
FERTILIZER APPL.	2.75	acre	42
FERTILIZER APPL. WHEAT	2.50	acre	42
GRADING COTTON	1.70	bale	42
HARVEST AND HAUL SORGHUM	.60	cwt.	42
HAULING MILK	.58	cwt.	49
HERBICIDE APPL.	2.75	acre	42
INSECTICIDE APPL	2.50	appl	42
INSECTICIDE APPL SORGHUM	2.75	appl	42
PICK & HAUL COTTON	.055	lb.	42
PICK & HAUL COTTONBV	.10	lb.	42

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LABOR RESOURCES
APRIL 8, 1989

DESCRIPTION	OTHER LABOR	OTHER LABOR	OTHER LABOR	OTHER LABOR	OTHER LABOR
FIRST NAME	HAND HOEING	HIRED LABOR	LIVESTOCK LABOR	OPERATOR LABOR	OPERATOR LABOR PICKUP
QUALIFYING NAME					
COST OR VALUE (\$/HR)	3.35	6.00	6.00	6.00	6.00
TOTAL WAGE BENEFITS (%)					
LABOR TYPE (A,B)	A	A	A	B	B

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LIVESTOCK RESOURCES
APRIL 8, 1989

DESCRIPTION	LIVESTOCK	LIVESTOCK	LIVESTOCK	LIVESTOCK	LIVESTOCK	LIVESTOCK
FIRST NAME	BEEF BULL	BEEF COM	BEEF HEIFER	BOAR	DAIRY BULL	DAIRY COM
QUALIFYING NAME		RAISED	RAISED	PURCHASE		RAISED
REMAINING LIFE (YR)	6	8	6	2	5	4
CURRENT MARKET VALUE (\$)	2200	675	600	375	1250	1250
SALVAGE VALUE (%)	40	100	100	.5	.6	100
INSURANCE RATE (%)	1.	1.	1	1	1	1
ANNUAL LEASE (\$)						
CALC OPTIONS (R,L,P)	P	R	R	P	P	R

DESCRIPTION	LIVESTOCK	LIVESTOCK	LIVESTOCK	LIVESTOCK	LIVESTOCK	LIVESTOCK
FIRST NAME	GILT	HORSE	REPL. HEIFER	REPL. HEIFER	SOH	SOH
QUALIFYING NAME	PURCHASE		CALF	YEARLING	PURCHASE	RAISED
REMAINING LIFE (YR)	2	15	6	6	3	4
CURRENT MARKET VALUE (\$)	180.00	800	600.00	1000	180	180
SALVAGE VALUE (%)	.61		100	100	85	85
INSURANCE RATE (%)	1		1	1	1	1
ANNUAL LEASE (\$)						
CALC OPTIONS (R,L,P)	P	P	R	R	P	R

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