



16000300

EDWARDS AQUIFER

FOREWORD

The data contained in this report are based on estimates and actual records of operations within an area described as the Edwards Aquifer. This area is composed primarily of Medina and Uvalde counties but includes parts of Bexar, Comal, Hayes and Kinney counties. Even in a region so narrowly defined, variation in inputs and returns exists among farms and managers. However, these budgets should serve as useful guides in planning and decision making for agriculturists concerned with the area described above.

The enterprise budgets for this region are based on yields as shown on 16000600. The assumptions used in the development of these budgets include the following things. Management levels are reflected to a major degree by the machinery used. Generally, the typical operator will farm less acreage (approximately 400 acres) and will utilize one tractor in the 90-horsepower class and one in the 60-horsepower class. He generally will use 4-row equipment and have his crops custom harvested. This definition separates him from the high level manager who will farm approximately 900 acres

and will use one tractor in the 115-horsepower class. He will utilize 6-row equipment to a larger degree and will own the harvesting equipment for some crops. The budgets developed for each management level reflect this distinction. Other factors mentioned as distinctions in management levels include the following items: timeliness in land preparation and harvest, availability of financial resources and more current knowledge of production technology and market prices.

Irrigation well and pumping depth varied over the area, with the well depth ranging from under 700 feet to over 1,800 feet. The typical well depth is 1,400 feet with a pumping depth of 250 feet. While engines for irrigation pumping are operated on natural gas, electricity and butane, the largest percentage is operated on diesel. Therefore, irrigation costs for these budgets were based on diesel engines.

No typical crop share arrangement could be identified in this region; therefore, the cash rent basis of allocating a land charge was utilized throughout the budgets.

TEXAS EDWARDS AQUIFER REGION

Assumed Prices Paid and Received by Farmers (1973)

Item	Unit	Price
<u>Prices Paid</u>		
Seed:		
Cotton (delinted)	lb.	.20
Grain Sorghum	lb.	.23
Corn	lb.	.59
Sudan X	lb.	.15
Oats	bu.	1.50
Wheat	bu.	5.00
Carrots	lb.	4.50
Cabbage	lb.	38.00
Custom Rates:		
Coastal sprigs & sprigging	acre	25.00
Mow, rake, bale hay	bale	.35
Haul hay	bale	.15
Aerial applications		
Insecticide	acre	1.50
Defoliant	acre	1.50
Fungicide	acre	1.75
Pick and haul cotton	bale	25.00
Gin cotton	bale	22.50
Carrot harvest, marketing	50# bag	2.75
Cabbage harvest, marketing	50# bag	1.25
Haul grain	cwt.	.15
Combine corn	acre	5.00
plus	bu.	.15
Combine grain sorghum	cwt.	.15
Haul small grains	cwt.	.10
Fertilizer:		
Nitrogen	lb.	.12
Phosphorus	lb.	.12
Potash	lb.	.05
Herbicide:		
Treflon	qt.	6.25
Atrozin	lb.	2.45
Propazine	lb.	2.45
Lorox	lb.	3.00
DCPA	lb.	1.32
Vegebox	gal.	14.00
TOK	gal.	8.20
DSMA	gal.	2.45
MSMA	gal.	3.85
Di-syston	gal.	15.35
Chlordane	gal.	8.25
Furadon	lb.	.46
Bux	lb.	.42

Insecticides:

Methyl Parathion	gal.	4.35
Parathion	gal.	4.35
Malathion	gal.	7.10
Phosdrin	gal.	23.00
Lannate	gal.	15.60
Cygon	gal.	16.62
Sevin	lb.	.99

Fungicides:

M-45	lb.	.95
Manzate 200	lb.	.95
Zineb	lb.	.60

Defoliants:

Def	gal.	11.00
Paraquat	gal.	30.00

Fuel:

Diesel	gal.	.17
Gasoline	gal.	.28

Labor:

Tractor	hour	1.75
Irrigation & hand	hour	1.50

Capital	\$.085
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Land rent, dryland	acre	17.50
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Land rent, irrigated	acre	30.00
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Prices Received

Cabbage	50# bag	1.75
Carrots	50# bag	3.75
Corn	bu.	2.50
Corn Silage	ton, infield	8.00
Cotton lint	lb.	.38
Cottonseed	ton	90.00
Grain sorghum	cwt.	3.50
Sudon hay	ton	30.00
Wheat	bu.	2.50

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TEXAS EDWARDS AQUIFER REGION (1973)

Estimated Machinery and Equipment Cost Per Hour of Use, Typical Management

Machinery Item and Size	Item No.	New Cost	Estimated Typical Yrs. Of Use	Estimated Total Hours Of Use	Fixed Costs		Fuel, Oil Lub., Rep.,	
					Per Hour	Per Acre	Per Hour	Per Acre
Tractor (90 HP)	2	\$ 9,000	6	5,400	\$1.63	---	\$1.57	---
Tractor (60 HP)	4	6,000	8	4,800	1.48	---	1.02	---
Pickup (1/2 ton)	10	3,240	3	2,100	1.17	---	1.53	---
Shredder	30	1,710	10	1,200	2.08	\$.37	1.30	\$.23
Chisel Plow	32	765	8	1,400	.70	.15	.21	.04
Moldboard Plow	34	1,800	8	1,800	1.28	.61	.97	.46
Offset Disc	36	1,800	8	1,600	1.45	.30	.54	.11
Bedder	38	900	10	1,400	.93	.24	.73	.19
Rolling Cult.	40	1,125	10	1,800	.90	.18	.61	.12
Toolbar Cult.	42	990	10	1,600	.90	.21	.87	.21
Planter	44	720	15	1,200	1.08	.28	.53	.14
Vegetable Planter	46	900	15	900	1.80	.46	.56	.14
Grain Drill	48	990	15	900	1.98	.47	.66	.16
Bed Shaper	50	518	10	600	1.25	.41	.08	.03
Land Plane	52	2,160	20	1,800	2.53	1.18	1.16	.54
Hervicide Sprayer	54	675	8	1,000	.87	.26	.49	.15

TEXAS EDWARDS AQUIFER REGION (1973)

Estimated Machinery and Equipment Cost Per Hour of Use, High Level Management

Machinery Item and Size	Item No.	New Cost	Estimated Typical Yrs. Of Use	Estimated Total Hours Of Use	Fixed Costs		Fuel, Oil Lub., Rep.,	
					Per Hour	Per Acre	Per Hour	Per Acre
Tractor (115 HP)	1	\$12,000	5	7,000	\$1.49	---	\$2.24	---
Tractor (90 HP)	3	9,000	6	5,400	1.63	---	1.57	---
Tractor (60 HP)	5	6,000	8	4,800	1.48	---	1.02	---
Pickup	10	3,240	3	2,100	1.17	---	1.53	---
Shredder	31	1,710	10	1,200	2.08	\$.37	1.30	\$.23
Chisel Plow	33	765	8	1,400	.70	.15	.21	.04
Moldboard Plow	35	1,800	8	1,800	1.28	.61	.97	.46
Offset Disc	37	1,980	8	2,000	1.27	.20	.71	.11
Bedder	39	1,350	10	2,000	.98	.15	1.36	.21
Rolling Cult.	41	1,800	10	2,500	1.04	.13	1.07	.13
Toolbar Cult.	43	1,620	10	1,500	1.56	.22	1.37	.20
Planter	45	990	15	1,200	1.48	.23	.73	.11
Vegetable Planter	47	900	15	900	1.80	.46	.56	.14
Grain Drill	49	990	15	900	1.98	.47	.66	.16
Bed Shaper	51	518	10	600	1.25	.41	.08	.03
Land Plane	53	2,160	20	1,800	2.53	1.18	1.16	.54
Herbicide Sprayer	55	990	8	1,000	1.27	.23	.71	.13

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TEXAS EDWARDS AQUIFER REGION

Yield Per Acre for Typical and High Level Arrangement

Crop	Unit	Irrigated		Dryland	
		Typical	High Level	Typical	High Level
Cabbage	50# bags	---	650	---	---
Carrots	50# bags	250	400	---	---
Coastal Hay	grazing	*	---	*	---
Corn	bu.	80	120	40	---
Corn Silage	ton	---	17	---	---
Cotton	lbs.	500	800	---	---
Grain Sorghum	cwt.	40	55	20	35
Oat Grazing		*	---	*	---
Sudon Hay	tons	9	---	3.5	---
Wheat (Mexican)	bu.	---	50	20	30

* Income from crop reflected in livestock budgets

Revised, 1973

CABBAGE, IRRIGATED, TEXAS EDWARDS AQUIFER REGION
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				
CABBAGE	BAGS	1.75	650.00	<u>1137.50</u>
TOTAL				1137.50
2. VARIABLE COSTS				
PREHARVEST				
SEED	LBS.	38.00	1.50	57.00
FERT(200-80-0)	ACRE	33.60	1.00	33.60
HERBICIDE	ACRE	18.00	1.00	18.00
INSECTICIDE	APPL	4.35	15.00	65.25
INSECT. APPLI.	APPL	1.25	15.00	18.75
FUNGICIDE	APPL	1.70	4.00	6.80
FUNGI. APPLI.	APPL	1.50	4.00	6.00
MACHINERY	ACRE	4.65	1.00	4.65
TRACTORS	ACRE	5.91	1.00	5.91
IRRIGATION MACHINERY	ACRE	14.10	1.00	14.10
LABOR(TRACTOR & MACHINERY)	HOUR	1.75	5.30	9.28
LABOR(IRPIGATION)	HOUR	1.50	3.69	5.53
OTHER LABOR	HOUR	1.50	20.00	30.00
INTEREST ON OP. CAP.	DOL.	0.08	136.19	<u>11.58</u>
SUBTOTAL, PRE-HARVEST				286.46
HARVEST COSTS				
HARV, PACK, MARKET	BAGS	1.25	650.00	<u>812.50</u>
SUBTOTAL, HARVEST				812.50
TOTAL VARIABLE COST				1098.96
3. INCOME ABOVE VARIABLE COSTS				38.54
4. FIXED COSTS				
MACHINERY	ACRE	5.93	1.00	5.93
TRACTORS	ACRE	5.31	1.00	5.31
IRPIGATION MACHINERY	ACRE	21.90	1.00	21.90
LAND (NET RENT)	ACRE	25.00	1.00	<u>25.00</u>
TOTAL FIXED COSTS				58.15
5. TOTAL COSTS				1157.10
6. NET RETURNS				-19.60

REVISED, 1973

BUDGET IDENTIFICATION NUMBER — 09916900 950 0
ANNUAL CAPITAL MONTH 6

CABBAGE, IRRIGATED, TEXAS EDWARDS AQUIFER 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	5,31	JULY	1.00	0.222	0.177	0.23	0.37
OFFSET DISC	3,37	JULY	1.00	0.200	0.159	0.11	0.20
MOLDBOARD PLOW	1,35	JULY	0.50	0.298	0.237	0.23	0.30
CHISEL PLOW	1,33	JULY	0.50	0.131	0.105	0.02	0.07
PICKUP	10	JULY	0.10	0.125	0.100	0.15	0.12
OFFSET DISC	3,37	AUG	1.00	0.200	0.159	0.11	0.20
OFFSET DISC	1,37	AUG	1.00	0.200	0.159	0.11	0.20
HERBICIDE SPRAYR	55	AUG	1.00	0.0	0.181	0.13	0.23
OFFSET DISC	3,37	AUG	1.00	0.200	0.159	0.11	0.20
LAND PLANE	1,53	AUG	1.00	0.587	0.468	0.54	1.18
BEDDER	3,39	AUG	1.00	0.193	0.154	0.21	0.15
FERT.APPLI,RENTD	3,87	AUG	1.00	0.081	0.064	0.0	0.0
BEDDER	3,39	AUG	1.00	0.193	0.154	0.21	0.15
PICKUP	10	AUG	0.10	0.125	0.100	0.15	0.12
VEGETABLE PLANTR	3,47	SEPT	1.00	0.322	0.257	0.14	0.46
PICKUP	10	SEPT	0.10	0.125	0.100	0.15	0.12
HERBICIDE SPRAYR	3,55	OCT	1.00	0.227	0.181	0.13	0.23
PICKUP	10	OCT	0.10	0.125	0.100	0.15	0.12
ROLLING CULT	1,41	NOV	1.00	0.151	0.121	0.13	0.13
TOOLBAR CULT	3,43	NOV	1.00	0.179	0.143	0.20	0.22
FERT.APPLI,RENTD	5,87	NOV	1.00	0.081	0.064	0.0	0.0
PICKUP	10	NOV	0.10	0.125	0.100	0.15	0.12
PICKUP	10	DEC	0.10	0.125	0.100	0.15	0.12
FERT.APPLI,RENTD	5,87	JAN	1.00	0.081	0.064	0.0	0.0
PICKUP	10	JAN	0.10	0.125	0.100	0.15	0.12
TOOLBAR CULT	3,43	FEB	1.00	0.179	0.143	0.20	0.22
PICKUP	10	FEB	0.10	0.125	0.100	0.15	0.12
FERT.APPLI,RENTD	5,87	MAR	1.00	0.081	0.064	0.0	0.0
PICKUP	10	MAR	0.10	0.125	0.100	0.15	0.12
PICKUP	10	APR	0.10	0.125	0.100	0.15	0.12
PICKUP	10	MAY	0.10	0.125	0.100	0.15	0.12
PICKUP	10	JUNE	0.10	0.125	0.100	0.15	0.12
TOTALS				5.305	4.414	4.65	5.93

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ANNUAL CAPITAL MONTH 6

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CARROTS, IRRIGATED, TEXAS EDWARDS AQUIFER REGION
 ESTIMATED COSTS AND RETURNS PER ACRE
 HIGH LEVEL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				
CARROTS	BAGS	3.75	400.00	<u>1500.00</u>
TOTAL				1500.00
2. VARIABLE COSTS				
PREHARVEST				
SEED	LBS.	4.50	2.00	9.00
FERT(80-70-0)	ACRE	18.00	1.00	18.00
HERBICIDE	ACRE	18.00	1.00	18.00
INSECTICIDE	APPL	2.20	4.00	8.80
INSECT. APPLI.	APPL	1.25	4.00	5.00
FUNGICIDE	APPL	1.50	6.00	9.00
FUNGI. APPLI.	APPL	1.50	6.00	9.00
MACHINERY	ACRE	4.13	1.00	4.13
TRACTORS	ACRE	5.53	1.00	5.53
IRRIGATION MACHINERY	ACRE	14.10	1.00	14.10
LABOR(TRACTOR & MACHINERY)	HOUR	1.75	4.93	8.62
LABOR(IRRIGATION)	HOUR	1.50	3.69	5.53
OTHER LABOR	HOUR	1.50	5.00	7.50
INTEREST ON OP. CAP.	DOL.	0.08	69.75	<u>5.93</u>
SUBTOTAL, PRE-HARVEST				128.14
HARVEST COSTS				
HARV, PACK, MARKET	BAGS	2.75	400.00	<u>1100.00</u>
SUBTOTAL, HARVEST				1100.00
TOTAL VARIABLE COST				1228.14
3. INCOME ABOVE VARIABLE COSTS				271.86
4. FIXED COSTS				
MACHINERY	ACRE	5.23	1.00	5.23
TRACTORS	ACRE	4.84	1.00	4.84
IRRIGATION MACHINERY	ACRE	21.90	1.00	21.90
LAND (NET RENT)	ACRE	25.00	1.00	<u>25.00</u>
TOTAL FIXED COSTS				56.97
5. TOTAL COSTS				1285.12
6. NET RETURNS				214.88

BUDGET IDENTIFICATION NUMBER --- 09916900 950 0
 ANNUAL CAPITAL MONTH 6

REVISED, 1973

CARROTS, IRRIGATED, TEXAS EDWARDS AQUIFER 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	1,37	JULY	1.00	0.200	0.159	0.11	0.20
CHISEL PLOW	1,33	JULY	0.50	0.131	0.105	0.02	0.07
MOLDBOARD PLOW	1,35	JULY	0.50	0.298	0.237	0.23	0.30
OFFSET DISC	1,37	JULY	1.00	0.200	0.159	0.11	0.20
PICKUP	10	JULY	0.10	0.125	0.100	0.15	0.12
OFFSET DISC	1,37	AUG	1.00	0.200	0.159	0.11	0.20
HERBICIDE SPRAYR	55	AUG	1.00	0.0	0.181	0.13	0.23
OFFSET DISC	1,37	AUG	1.00	0.200	0.159	0.11	0.20
BEDDER	3,39	AUG	1.00	0.193	0.154	0.21	0.15
FERT. APPLI, RENTD	3,87	AUG	1.00	0.081	0.064	0.0	0.0
PICKUP	10	AUG	0.10	0.125	0.100	0.15	0.12
ROLLING CULT	3,41	SEPT	1.00	0.151	0.121	0.13	0.13
BED SHAPER	3,51	SEPT	1.00	0.411	0.327	0.03	0.41
PICKUP	10	SEPT	0.10	0.125	0.100	0.15	0.12
VEGETABLE PLANTR	3,47	OCT	1.30	0.418	0.333	0.19	0.60
HERBICIDE SPRAYR	3,55	OCT	1.00	0.227	0.181	0.13	0.23
TOOLBAR CULT	3,43	OCT	1.00	0.179	0.143	0.20	0.22
PICKUP	10	OCT	0.10	0.125	0.100	0.15	0.12
PICKUP	10	NOV	0.10	0.125	0.100	0.15	0.12
TOOLBAR CULT	3,43	DEC	1.00	0.179	0.143	0.20	0.22
PICKUP	10	DEC	0.10	0.125	0.100	0.15	0.12
TOOLBAR CULT	3,43	JAN	1.00	0.179	0.143	0.20	0.22
PICKUP	10	JAN	0.10	0.125	0.100	0.15	0.12
TOOLBAR CULT	3,43	FEB	1.00	0.179	0.143	0.20	0.22
PICKUP	10	FEB	0.10	0.125	0.100	0.15	0.12
PICKUP	10	MAR	0.10	0.125	0.100	0.15	0.12
PICKUP	10	APR	0.10	0.125	0.100	0.15	0.12
PICKUP	10	MAY	0.10	0.125	0.100	0.15	0.12
PICKUP	10	JUNE	0.10	0.125	0.100	0.15	0.12
TOTALS				4.926	4.112	4.13	5.23

REVISED, 1973

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ANNUAL CAPITAL MONTH 6

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CARROTS, IRRIGATED, TEXAS EDWARDS AQUIFER REGION
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				
CARROTS	BAGS	3.75	250.00	<u>937.50</u>
TOTAL				937.50
2. VARIABLE COSTS				
PREHARVEST				
SEED	LBS.	4.50	2.00	9.00
FERT(60-40-0)	ACRE	12.00	1.00	12.00
HERBICIDE	ACRE	9.00	1.00	9.00
INSECTICIDE	APPL	2.20	3.00	6.60
INSECT. APPLI.	APPL	1.25	3.00	3.75
FUNGICIDE	APPL	1.50	5.00	7.50
FUNGI. APPLI.	APPL	1.50	5.00	7.50
MACHINERY	ACRE	3.55	1.00	3.55
TRACTORS	ACRE	5.28	1.00	5.28
IRRIGATION MACHINERY	ACRE	14.10	1.00	14.10
LABOR(TRACTOR & MACHINERY)	HOUR	1.75	5.31	9.29
LABOR(IRRIGATION)	HOUR	1.50	3.69	5.53
OTHER LABOR	HOUR	1.50	5.00	7.50
INTEREST ON OP. CAP.	DOL.	0.08	53.74	<u>4.27</u>
SUBTOTAL, PRE-HARVEST				105.17
HARVEST COSTS				
HARV, PACK, MARKET	BAGS	2.75	250.00	<u>687.50</u>
SUBTOTAL, HARVEST				687.50
TOTAL VARIABLE COST				792.67
3. INCOME ABOVE VARIABLE COSTS				144.83
4. FIXED COSTS				
MACHINERY	ACRE	4.85	1.00	4.85
TRACTORS	ACRE	5.68	1.00	5.68
IRRIGATION MACHINERY	ACRE	21.90	1.00	21.90
LAND (NET RENT)	ACRE	25.00	1.00	<u>25.00</u>
TOTAL FIXED COSTS				57.42
5. TOTAL COSTS				850.09
6. NET RETURNS				87.41

PRICE BASED ON 1961-1970 SEASON WEIGHTED AVERAGE PRICE.

REVISED, 1973

BUDGET IDENTIFICATION NUMBER — 09916900 950 0
ANNUAL CAPITAL MONTH 6

CARROTS, IRRIGATED, TEXAS EDWARDS AQUIFER 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	2,36	JULY	1.00	0.260	0.207	0.11	0.30
CHISEL PLOW	2,32	JULY	0.50	0.131	0.105	0.02	0.07
MOLDBOARD PLOW	2,34	JULY	0.50	0.298	0.237	0.23	0.30
OFFSET DISC	2,36	JULY	2.00	0.520	0.414	0.23	0.60
BEDDER	2,38	JULY	1.00	0.322	0.257	0.19	0.24
PICKUP	10	JULY	0.10	0.125	0.100	0.15	0.12
FERT. APPLI, RENTD	4,86	AUG	1.00	0.081	0.064	0.0	0.0
ROLLING CULT	2,40	AUG	1.00	0.252	0.201	0.12	0.18
BED SHAPER	2,50	AUG	1.00	0.411	0.327	0.03	0.41
PICKUP	10	AUG	0.10	0.125	0.100	0.15	0.12
VEGETABLE PLANTR	2,46	SEPT	1.20	0.386	0.308	0.17	0.55
PICKUP	10	SEPT	0.10	0.125	0.100	0.15	0.12
HERBICIDE SPRAYR	4,54	OCT	1.00	0.378	0.302	0.15	0.26
TOOLBAR CULT	2,42	OCT	1.00	0.299	0.238	0.21	0.21
PICKUP	10	OCT	0.10	0.125	0.100	0.15	0.12
PICKUP	10	NOV	0.10	0.125	0.100	0.15	0.12
TOOLBAR CULT	2,42	DEC	1.00	0.299	0.238	0.21	0.21
PICKUP	10	DEC	0.10	0.125	0.100	0.15	0.12
PICKUP	10	JAN	0.10	0.125	0.100	0.15	0.12
TOOLBAR CULT	2,42	FEB	1.00	0.299	0.238	0.21	0.21
PICKUP	10	FEB	0.10	0.125	0.100	0.15	0.12
PICKUP	10	MAR	0.10	0.125	0.100	0.15	0.12
PICKUP	10	APR	0.10	0.125	0.100	0.15	0.12
PICKUP	10	MAY	0.10	0.125	0.100	0.15	0.12
TOTALS				5.309	4.236	3.55	4.85

PRICE BASED ON 1961-1970 SEASON WEIGHTED AVERAGE PRICE.

REVISED, 1973

BUDGET IDENTIFICATION NUMBER --- 09916900 950 0
ANNUAL CAPITAL MONTH 6

Educational programs conducted by the Texas Agricultural Extension Service serve people of all ages regardless of socio-economic levels, race, color, sex, religion or national origin.

COASTAL BERMUDA, ESTAB., IRRIGATED, TEXAS EDWARDS AQUIFER REGION
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				
HAY	TON	30.00	4.00	<u>120.00</u>
TOTAL				120.00
2. VARIABLE COSTS				
PREHARVEST				
CUSTOM SPRIGGING	ACRE	25.00	1.00	25.00
FERT(100-60-0)	ACRE	19.20	1.00	19.20
HERB(1 QT 2,4-D)	ACRE	5.00	1.00	5.00
MACHINERY	ACRE	2.76	1.00	2.76
TRACTORS	ACRE	3.86	1.00	3.86
IRRIGATION MACHINERY	ACRE	11.28	1.00	11.28
LABOR(TRACTOR & MACHINERY)	HOUR	1.75	3.82	6.68
LABOR(IRRIGATION)	HOUR	1.50	2.95	4.43
INTEREST ON OP. CAP.	DOL.	0.08	26.85	<u>2.28</u>
SUBTOTAL, PRE-HARVEST				80.48
HARVEST COSTS				
MOW,RAKE,BALE	BALE	0.35	132.00	46.20
CUSTOM HAULING	BALE	0.15	132.00	<u>19.80</u>
SUBTOTAL, HARVEST				66.00
TOTAL VARIABLE COST				146.48
3. INCOME ABOVE VARIABLE COSTS				-26.48
4. FIXED COSTS				
MACHINERY	ACRE	3.94	1.00	3.94
TRACTORS	ACRE	4.09	1.00	4.09
IRRIGATION MACHINERY	ACRE	17.52	1.00	17.52
LAND (NET RENT)	ACRE	25.00	1.00	<u>25.00</u>
TOTAL FIXED COSTS				50.55
5. TOTAL COSTS				197.03
6. NET RETURNS				-77.03

BUDGET IDENTIFICATION NUMBER — 08316900 950 0
ANNUAL CAPITAL MONTH 9

REVISED, 1973

COASTAL BERMUDA, ESTAB., IRRIGATED, TEXAS EDWARDS AQUIFER 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
MOLDBOARD PLOW	2,34	OCT	1.00	0.595	0.475	0.46	0.61
OFFSET DISC	2,36	OCT	1.00	0.260	0.207	0.11	0.30
FERT.APPLI,RENTD	4,86	OCT	1.00	0.081	0.064	0.0	0.0
PICKUP	10	NOV	0.10	0.125	0.100	0.15	0.12
OFFSET DISC	2,36	DEC	1.00	0.260	0.207	0.11	0.30
PICKUP	10	JAN	0.10	0.125	0.100	0.15	0.12
OFFSET DISC	2,36	FEB	1.00	0.260	0.207	0.11	0.30
LAND PLANE	2,52	MAR	1.00	0.587	0.468	0.54	1.18
SCRAPE BLADE	2,58	MAR	1.00	0.316	0.252	0.05	0.06
PICKUP	10	MAR	0.10	0.125	0.100	0.15	0.12
HERBICIDE SPRAYR	2,54	MAY	1.00	0.378	0.302	0.15	0.26
FERT.APPLI,RENTD	4,86	MAY	1.00	0.081	0.064	0.0	0.0
PICKUP	10	MAY	0.10	0.125	0.100	0.15	0.12
PICKUP	10	JUNE	0.10	0.125	0.100	0.15	0.12
PICKUP	10	JULY	0.10	0.125	0.100	0.15	0.12
PICKUP	10	AUG	0.10	0.125	0.100	0.15	0.12
PICKUP	10	SEPT	0.10	0.125	0.100	0.15	0.12
TOTALS				3.817	3.045	2.76	3.94

REVISED, 1973

BUDGET IDENTIFICATION NUMBER --- 08316900 950 0
ANNUAL CAPITAL MONTH 9

Educational programs conducted by the Texas Agricultural Extension Service serve people of all ages regardless of socio-economic levels, race, color, sex, religion or national origin.

COASTAL BERMUDA HAY, IRRIGATED, TEXAS EDWARDS AQUIFER REGION
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				
HAY	TON	30.00	8.00	<u>240.00</u>
TOTAL				240.00
2. VARIABLE COSTS				
PREHARVEST				
FERT(300-60-0)	ACRE	43.20	1.00	43.20
MACHINERY	ACRE	1.07	1.00	1.07
TRACTORS	ACRE	0.29	1.00	0.29
IRRIGATION MACHINERY	ACRE	16.92	1.00	16.92
LABOR(TRACTOR & MACHINERY)	HOUR	1.75	1.20	2.10
LABOR(IRRIGATION)	HOUR	1.50	4.43	6.64
INTEREST ON OP. CAP.	DOL.	0.08	27.00	<u>2.29</u>
SUBTOTAL, PRE-HARVEST				72.51
HARVEST COSTS				
MOW,RAKE,BALE	BALE	0.35	264.00	92.40
CUSTOM HAULING	BALE	0.15	264.00	<u>39.60</u>
SUBTOTAL, HARVEST				132.00
TOTAL VARIABLE COST				204.51
3. INCOME ABOVE VARIABLE COSTS				35.49
4. FIXED COSTS				
MACHINERY	ACRE	0.82	1.00	0.82
TRACTORS	ACRE	0.43	1.00	0.43
IRRIGATION MACHINERY	ACRE	26.28	1.00	26.28
PRORATED ESTAB. COST	ACRE	77.03	0.10	7.70
LAND (NET RENT)	ACRE	25.00	1.00	<u>25.00</u>
TOTAL FIXED COSTS				60.23
5. TOTAL COSTS				264.74
6. NET RETURNS				-24.74

ESTABLISHMENT COST PRORATED OVER 10 YEARS.

BUDGET IDENTIFICATION NUMBER — 08316900 950 0
ANNUAL CAPITAL MONTH 10

REVISED, 1973

COASTAL BERMUDA HAY, IRRIGATED, TEXAS EDWARDS AQUIFER 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
FERT. APPL I, RENTD	4,86	FEB	1.00	0.081	0.064	0.0	0.0
PICKUP	10	FEB	0.10	0.125	0.100	0.15	0.12
PICKUP	10	APR	0.10	0.125	0.100	0.15	0.12
FERT. APPL I, RENTD	4,86	MAY	1.00	0.081	0.064	0.0	0.0
PICKUP	10	MAY	0.10	0.125	0.100	0.15	0.12
FERT. APPL I, RENTD	4,86	JUNE	1.00	0.081	0.064	0.0	0.0
PICKUP	10	JUNE	0.10	0.125	0.100	0.15	0.12
FERT. APPL I, RENTD	4,86	JULY	1.00	0.081	0.064	0.0	0.0
PICKUP	10	JULY	0.10	0.125	0.100	0.15	0.12
PICKUP	10	AUG	0.10	0.125	0.100	0.15	0.12
PICKUP	10	SEPT	0.10	0.125	0.100	0.15	0.12
TOTALS				1.198	0.958	1.07	0.82

ESTABLISHMENT COST PRORATED OVER 10 YEARS.

REVISED, 1973

BUDGET IDENTIFICATION NUMBER --- 08316900 950 0
ANNUAL CAPITAL MONTH 10

Educational programs conducted by the Texas Agricultural Extension Service serve people of all ages regardless of socio-economic levels, race, color, sex, religion or national origin.

COASTAL BERMUDA ESTAB., DRYLAND, TEXAS EDWARDS AQUIFER REGION
 ESTIMATED COSTS AND RETURNS PER ACRE
 TYPICAL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				0.0
TOTAL				
2. VARIABLE COSTS				
PREHARVEST				
CUSTOM SPRIGGING	ACRE	25.00	1.00	25.00
FERT(50-30-0)	ACRE	9.60	1.00	9.60
HERB(1 QT 2,4-D)	ACRE	5.00	1.00	5.00
MACHINERY	ACRE	1.75	1.00	1.75
TRACTORS	ACRE	2.16	1.00	2.16
LABOR(TRACTOR & MACHINERY)	HOUR	1.75	2.32	4.07
INTEREST ON OP. CAP.	DOL.	0.08	21.18	1.80
SUBTOTAL, PRE-HARVEST				49.38
HARVEST COSTS				
SUBTOTAL, HARVEST				0.0
TOTAL VARIABLE COST				49.38
3. INCOME ABOVE VARIABLE COSTS				-49.38
4. FIXED COSTS				
MACHINERY	ACRE	2.17	1.00	2.17
TRACTORS	ACRE	2.28	1.00	2.28
LAND (NET RENT)	ACRE	15.00	1.00	15.00
TOTAL FIXED COSTS				19.46
5. TOTAL COSTS				68.83
6. NET RETURNS				-68.83

BUDGET IDENTIFICATION NUMBER — 08316000 900 0
 ANNUAL CAPITAL MONTH 10

REVISED, 1973

COASTAL BERMUDA ESTAB., DRYLAND, TEXAS EDWARDS AQUIFER 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
MOLDBOARD PLOW	2,34	NOV	1.00	0.595	0.475	0.46	0.61
OFFSET DISC	2,36	NOV	1.00	0.260	0.207	0.11	0.30
PICKUP	10	DEC	0.10	0.125	0.100	0.15	0.12
PICKUP	10	FEB	0.10	0.125	0.100	0.15	0.12
OFFSET DISC	2,36	MAR	1.00	0.260	0.207	0.11	0.30
PICKUP	10	APR	0.10	0.125	0.100	0.15	0.12
HERBICIDE SPRAYR	2,54	MAY	1.00	0.378	0.302	0.15	0.26
FERT.APPLI,RENTD	4,86	MAY	1.00	0.081	0.064	0.0	0.0
PICKUP	10	JUNE	0.10	0.125	0.100	0.15	0.12
PICKUP	10	AUG	0.10	0.125	0.100	0.15	0.12
PICKUP	10	OCT	0.10	0.125	0.100	0.15	0.12
TOTALS				2.324	1.855	1.75	2.17

REVISED, 1973

BUDGET IDENTIFICATION NUMBER --- 08316000 900 0
ANNUAL CAPITAL MONTH 10

Educational programs conducted by the Texas Agricultural Extension Service serve people of all ages regardless of socio-economic levels, race, color, sex, religion or national origin.

COASTAL BERMUDA PASTURE, DRYLAND, TEXAS EDWARDS AQUIFER REGION
 ESTIMATED COSTS AND RETURNS PER ACRE
 TYPICAL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				0.0
TOTAL				0.0
2. VARIABLE COSTS				
PREHARVEST				
FERT(100-30-0)	ACRE	15.60	1.00	15.60
MACHINERY	ACRE	0.76	1.00	0.76
TRACTORS	ACRE	0.15	1.00	0.15
LABOR(TRACTOR & MACHINERY)	HOUR	1.75	0.79	1.38
INTEREST ON OP. CAP.	DOL.	0.08	6.01	0.51
SUBTOTAL, PRE-HARVEST				18.40
HARVEST COSTS				
SUBTOTAL, HARVEST				0.0
TOTAL VARIABLE COST				18.40
3. INCOME ABOVE VARIABLE COSTS				-18.40
4. FIXED COSTS				
MACHINERY	ACRE	0.58	1.00	0.58
TRACTORS	ACRE	0.21	1.00	0.21
PRORATED ESTAB. COST	ACRE	68.83	0.10	6.88
LAND (NET RENT)	ACRE	15.00	1.00	15.00
TOTAL FIXED COSTS				22.68
5. TOTAL COSTS				41.08
6. NET RETURNS				-41.08

ESTABLISHMENT COST PRORATED OVER 10 YEARS. INCOME FROM CROP REFLECTED
 IN LIVESTOCK BUDGETS. REVISED, 1973
 BUDGET IDENTIFICATION NUMBER --- 08316000 900 0
 ANNUAL CAPITAL MONTH 10

COASTAL BERMUDA PASTURE, DRYLAND, TEXAS EDWARDS AQUIFER 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	10	MAR	0.10	0.125	0.100	0.15	0.12
FERT. APPL I, RENTD	4,86	APR	1.00	0.081	0.064	0.0	0.0
PICKUP	10	APR	0.10	0.125	0.100	0.15	0.12
PICKUP	10	JUNE	0.10	0.125	0.100	0.15	0.12
FERT. APPL I, RENTD	4,86	AUG	1.00	0.081	0.064	0.0	0.0
PICKUP	10	AUG	0.10	0.125	0.100	0.15	0.12
PICKUP	10	OCT	0.10	0.125	0.100	0.15	0.12
TOTALS				0.787	0.629	0.76	0.58

ESTABLISHMENT COST PRORATED OVER 10 YEARS. INCOME FROM CROP REFLECTED IN LIVESTOCK BUDGETS. REVISED, 1973

BUDGET IDENTIFICATION NUMBER --- 08316000 900 0
ANNUAL CAPITAL MONTH 10

Educational programs conducted by the Texas Agricultural Extension Service serve people of all ages regardless of socio-economic levels, race, color, sex, religion or national origin.

CORN, IRRIGATED, TEXAS EDWARDS AQUIFER REGION
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				
CORN	BU.	2.50	120.00	<u>300.00</u>
TOTAL				300.00
2. VARIABLE COSTS				
PREHARVEST				
SEED	LBS.	0.59	20.00	11.80
FERT(160-80-0)	ACRE	28.80	1.00	28.80
HERBICIDE	ACRE	10.30	1.00	10.30
INSECTICIDE	APPL	1.70	2.00	3.40
MACHINERY	ACRE	3.35	1.00	3.35
TRACTORS	ACRE	3.23	1.00	3.23
IRRIGATION MACHINERY	ACRE	11.28	1.00	11.28
LABOR(TRACTOR & MACHINERY)	HOUR	1.75	3.63	6.35
LABOR(IRRIGATION)	HOUR	1.50	2.95	4.43
INTEREST ON OP. CAP.	DOL.	0.08	30.77	<u>2.62</u>
SUBTOTAL, PRE-HARVEST				85.56
HARVEST COSTS				
CUSTOM COMBINE	ACRE	11.00	1.00	11.00
CUSTOM HAUL	BU.	0.09	120.00	<u>10.80</u>
SUBTOTAL, HARVEST				21.80
TOTAL VARIABLE COST				
				107.36
3. INCOME ABOVE VARIABLE COSTS				
				192.64
4. FIXED COSTS				
MACHINERY	ACRE	3.48	1.00	3.48
TRACTORS	ACRE	3.05	1.00	3.05
IRRIGATION MACHINERY	ACRE	17.52	1.00	17.52
LAND (NET RENT)	ACRE	25.00	1.00	<u>25.00</u>
TOTAL FIXED COSTS				49.05
5. TOTAL COSTS				
				156.41
6. NET RETURNS				
				143.59

BUDGET IDENTIFICATION NUMBER — 07216500 950 0
ANNUAL CAPITAL MONTH 8

REVISED, 1973

CORN, IRRIGATED, TEXAS EDWARDS AQUIFER 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	3,31	SEPT	1.00	0.222	0.177	0.23	0.37
OFFSET DISC	3,37	SEPT	1.00	0.200	0.159	0.11	0.20
MOLDBOARD PLOW	1,35	SEPT	0.50	0.298	0.237	0.23	0.30
CHISEL PLOW	1,33	SEPT	0.50	0.131	0.105	0.02	0.07
OFFSET DISC	3,37	SEPT	1.00	0.200	0.159	0.11	0.20
PICKUP	10	SEPT	0.10	0.125	0.100	0.15	0.12
PICKUP	10	OCT	0.10	0.125	0.100	0.15	0.12
BEDDER	3,39	NOV	1.00	0.193	0.154	0.21	0.15
PICKUP	10	NOV	0.10	0.125	0.100	0.15	0.12
FERT.APPL I,RENTD	3,87	DEC	1.00	0.081	0.064	0.0	0.0
BEDDER	3,39	DEC	1.00	0.193	0.154	0.21	0.15
PICKUP	10	DEC	0.10	0.125	0.100	0.15	0.12
PICKUP	10	JAN	0.10	0.125	0.100	0.15	0.12
PICKUP	10	FEB	0.10	0.125	0.100	0.15	0.12
PLANTER	3,45	MAR	1.20	0.232	0.185	0.14	0.27
ROLLING CULT	3,41	MAR	1.00	0.151	0.121	0.13	0.13
PICKUP	10	MAR	0.10	0.125	0.100	0.15	0.12
HERBICIDE SPRAYR	3,55	APR	1.00	0.227	0.181	0.13	0.23
PICKUP	10	APR	0.10	0.125	0.100	0.15	0.12
PICKUP	10	MAY	0.10	0.125	0.100	0.15	0.12
PICKUP	10	JUNE	0.10	0.125	0.100	0.15	0.12
PICKUP	10	JULY	0.10	0.125	0.100	0.15	0.12
PICKUP	10	AUG	0.10	0.125	0.100	0.15	0.12
TOTALS				3.627	2.896	3.35	3.48

REVISED, 1973

BUDGET IDENTIFICATION NUMBER --- 07216500 950 0
ANNUAL CAPITAL MONTH 8

Educational programs conducted by the Texas Agricultural Extension Service serve people of all ages regardless of socio-economic levels, race, color, sex, religion or national origin.

CORN, IRRIGATED, TEXAS EDWARDS AQUIFER REGION
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				
CORN	BU.	2.50	80.00	<u>200.00</u>
TOTAL				200.00
2. VARIABLE COSTS				
PREHARVEST				
SEED	LBS.	0.59	15.00	8.85
FERT(160-80-0)	ACRE	28.80	1.00	28.80
INSECTICIDE	ACRE	1.00	1.00	1.00
HERBICIDE	ACRE	4.00	1.00	4.00
MACHINERY	ACRE	3.47	1.00	3.47
TRACTORS	ACRE	4.28	1.00	4.28
IRRIGATION MACHINERY	ACRE	11.28	1.00	11.28
LABOR(TRACTOR & MACHINERY)	HOUR	1.75	4.66	8.16
LABOR(IRRIGATION)	HOUR	1.50	2.95	4.43
INTEREST ON OP. CAP.	DOL.	0.08	27.67	<u>2.35</u>
SUBTOTAL, PRE-HARVEST				76.62
HARVEST COSTS				
CUSTOM COMBINE	ACRE	5.00	1.00	5.00
CUSTOM COMBINE	BU.	0.08	80.00	6.40
CUSTOM HAUL	BU.	0.15	80.00	<u>12.00</u>
SUBTOTAL, HARVEST				23.40
TOTAL VARIABLE COST				100.02
3. INCOME ABOVE VARIABLE COSTS				99.98
4. FIXED COSTS				
MACHINERY	ACRE	4.18	1.00	4.18
TRACTORS	ACRE	4.57	1.00	4.57
IRRIGATION MACHINERY	ACRE	17.52	1.00	17.52
LAND (NET RENT)	ACRE	25.00	1.00	<u>25.00</u>
TOTAL FIXED COSTS				51.27
5. TOTAL COSTS				151.29
6. NET RETURNS				48.71

REVISED, 1973

BUDGET IDENTIFICATION NUMBER --- 07216500 950 0
ANNUAL CAPITAL MONTH 8

CORN, IRRIGATED, TEXAS EDWARDS AQUIFER 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	4,30	SEPT	1.00	0.222	0.177	0.23	0.37
OFFSET DISC	2,36	SEPT	1.00	0.260	0.207	0.11	0.30
PICKUP	10	SEPT	0.10	0.125	0.100	0.15	0.12
MOLDBOARD PLOW	2,34	OCT	0.50	0.298	0.237	0.23	0.30
CHISEL PLOW	2,32	OCT	0.50	0.131	0.105	0.02	0.07
OFFSET DISC	2,36	OCT	1.00	0.260	0.207	0.11	0.30
PICKUP	10	OCT	0.10	0.125	0.100	0.15	0.12
BEDDER	2,38	NOV	1.00	0.322	0.257	0.19	0.24
PICKUP	10	NOV	0.10	0.125	0.100	0.15	0.12
PICKUP	10	DEC	0.10	0.125	0.100	0.15	0.12
FERT.APPL I,RENTD	4,86	JAN	1.00	0.081	0.064	0.0	0.0
BEDDER	2,38	JAN	1.00	0.322	0.257	0.19	0.24
PICKUP	10	JAN	0.10	0.125	0.100	0.15	0.12
PICKUP	10	FEB	0.10	0.125	0.100	0.15	0.12
PLANTER	2,44	MAR	1.20	0.386	0.308	0.16	0.33
ROLLING CULT	2,40	MAR	1.00	0.252	0.201	0.12	0.18
PICKUP	10	MAR	0.10	0.125	0.100	0.15	0.12
HERBICIDE SPRAYR	2,54	APR	1.00	0.378	0.302	0.15	0.26
ROLLING CULT	2,40	APR	1.00	0.252	0.201	0.12	0.18
PICKUP	10	APR	0.10	0.125	0.100	0.15	0.12
PICKUP	10	MAY	0.10	0.125	0.100	0.15	0.12
PICKUP	10	JUNE	0.10	0.125	0.100	0.15	0.12
PICKUP	10	JULY	0.10	0.125	0.100	0.15	0.12
PICKUP	10	AUG	0.10	0.125	0.100	0.15	0.12
TOTALS				4.664	3.722	3.47	4.18

REVISED, 1973

BUDGET IDENTIFICATION NUMBER --- 07216500 950 0
ANNUAL CAPITAL MONTH 8

Educational programs conducted by the Texas Agricultural Extension Service serve people of all ages regardless of socio-economic levels, race, color, sex, religion or national origin.

CORN, DRYLAND, TEXAS EDWARDS AQUIFER REGION
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				
CORN	BU.	2.50	40.00	<u>100.00</u>
TOTAL				100.00
2. VARIABLE COSTS				
PREHARVEST				
SEED	LBS.	0.59	10.00	5.90
FERT(50-40-0)	ACRE	10.80	1.00	10.80
MACHINERY	ACRE	3.36	1.00	3.36
TRACTORS	ACRE	3.04	1.00	3.04
LABOR(TRACTOR & MACHINERY)	HOUR	1.75	3.99	6.98
INTEREST ON OP. CAP.	DOL.	0.08	11.55	<u>0.98</u>
SUBTOTAL, PRE-HARVEST				31.05
HARVEST COSTS				
CUSTOM COMBINE	ACRE	5.00	1.00	5.00
CUSTOM COMBINE	BU.	0.08	40.00	3.20
CUSTOM HAUL	BU.	0.15	40.00	<u>6.00</u>
SUBTOTAL, HARVEST				14.20
TOTAL VARIABLE COST				45.25
3. INCOME ABOVE VARIABLE COSTS				
				54.75
4. FIXED COSTS				
MACHINERY	ACRE	3.61	1.00	3.61
TRACTORS	ACRE	3.50	1.00	3.50
LAND (NET RENT)	ACRE	15.00	1.00	<u>15.00</u>
TOTAL FIXED COSTS				22.11
5. TOTAL COSTS				
				67.37
6. NET RETURNS				
				32.63

REVISED, 1973

RUDGET IDENTIFICATION NUMBER — 07216000 900 0
ANNUAL CAPITAL MONTH 8

CORN, DRYLAND, TEXAS EDWARDS AQUIFER 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	4,30	SEPT	1.00	0.222	0.177	0.23	0.37
MOLDBOARD PLOW	2,34	SEPT	0.50	0.298	0.237	0.23	0.30
OFFSET DISC	2,36	SEPT	1.00	0.260	0.207	0.11	0.30
PICKUP	10	SEPT	0.10	0.125	0.100	0.15	0.12
PICKUP	10	OCT	0.10	0.125	0.100	0.15	0.12
PICKUP	10	NOV	0.10	0.125	0.100	0.15	0.12
BEDDER	2,38	DEC	1.00	0.322	0.257	0.19	0.24
PICKUP	10	DEC	0.10	0.125	0.100	0.15	0.12
PICKUP	10	JAN	0.10	0.125	0.100	0.15	0.12
FERT.APPL I,RENTD	4,86	FEB	1.00	0.081	0.064	0.0	0.0
BEDDER	2,38	FEB	1.00	0.322	0.257	0.19	0.24
PICKUP	10	FEB	0.10	0.125	0.100	0.15	0.12
PLANTER	2,44	MAR	1.20	0.386	0.308	0.16	0.33
TOOLBAR CULT	4,42	MAR	1.00	0.299	0.238	0.21	0.21
PICKUP	10	MAR	0.10	0.125	0.100	0.15	0.12
TOOLBAR CULT	4,42	APR	1.00	0.299	0.238	0.21	0.21
PICKUP	10	APR	0.10	0.125	0.100	0.15	0.12
PICKUP	10	MAY	0.10	0.125	0.100	0.15	0.12
PICKUP	10	JUNE	0.10	0.125	0.100	0.15	0.12
PICKUP	10	JULY	0.10	0.125	0.100	0.15	0.12
PICKUP	10	AUG	0.10	0.125	0.100	0.15	0.12
TOTALS				3.987	3.183	3.36	3.61

REVISED, 1973

BUDGET IDENTIFICATION NUMBER --- 07216000 900 0
ANNUAL CAPITAL MONTH 8

Educational programs conducted by the Texas Agricultural Extension Service serve people of all ages regardless of socio-economic levels, race, color, sex, religion or national origin.

CORN SILAGE, IRRIGATED, TEXAS EDWARDS AQUIFER REGION
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				
SILAGE	TON	8.00	17.00	<u>136.00</u>
TOTAL				136.00
2. VARIABLE COSTS				
PREHARVEST				
FERT(160-80-0)	ACRE	28.80	1.00	28.80
SEED	LBS.	0.59	20.00	11.80
MACHINERY	ACRE	3.35	1.00	3.35
TRACTORS	ACRE	3.24	1.00	3.24
IRRIGATION MACHINERY	ACRE	11.28	1.00	11.28
LABOR(TRACTOR & MACHINERY)	HOUR	1.75	3.63	6.36
LABOR(IRRIGATION)	HOUR	1.50	2.95	4.43
INTEREST ON OP. CAP.	DOL.	0.08	23.87	<u>2.03</u>
SUBTOTAL, PRE-HARVEST				71.29
HARVEST COSTS				
SUBTOTAL, HARVEST				<u>0.0</u>
TOTAL VARIABLE COST				71.29
3. INCOME ABOVE VARIABLE COSTS				64.71
4. FIXED COSTS				
MACHINERY	ACRE	3.38	1.00	3.38
TRACTORS	ACRE	3.06	1.00	3.06
IRRIGATION MACHINERY	ACRE	17.52	1.00	17.52
LAND (NET RENT)	ACRE	25.00	1.00	<u>25.00</u>
TOTAL FIXED COSTS				48.96
5. TOTAL COSTS				120.24
6. NET RETURNS				15.76

CROP SOLD STANDING IN FIELD.

BUDGET IDENTIFICATION NUMBER — 08616500 950 0
ANNUAL CAPITAL MONTH 8

REVISED

CORN SILAGE, IRRIGATED, TEXAS EDWARDS AQUIFER 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	3,31	SEPT	1.00	0.222	0.177	0.23	0.37
OFFSET DISC	3,37	SEPT	1.00	0.200	0.159	0.11	0.20
MOLDBOARD PLOW	1,35	SEPT	0.50	0.298	0.237	0.23	0.30
CHISEL PLOW	1,33	SEPT	0.50	0.131	0.105	0.02	0.07
PICKUP	10	SEPT	0.10	0.125	0.100	0.15	0.12
OFFSET DISC	3,37	OCT	1.00	0.200	0.159	0.11	0.20
PICKUP	10	OCT	0.10	0.125	0.100	0.15	0.12
PICKUP	10	NOV	0.10	0.125	0.100	0.15	0.12
BEDDER	3,39	DEC	1.00	0.193	0.154	0.21	0.15
PICKUP	10	DEC	0.10	0.125	0.100	0.15	0.12
PICKUP	10	JAN	0.10	0.125	0.100	0.15	0.12
FERT.APPL I,RENTD	3,87	FEB	1.00	0.081	0.064	0.0	0.0
BEDDER	3,39	FEB	1.00	0.193	0.154	0.21	0.15
PICKUP	10	FEB	0.10	0.125	0.100	0.15	0.12
PLANTER	3,45	MAR	1.20	0.232	0.185	0.14	0.27
ROLLING CULT	3,41	MAR	1.00	0.151	0.121	0.13	0.13
PICKUP	10	MAR	0.10	0.125	0.100	0.15	0.12
FERT.APPL I,RENTD	3,87	APR	1.00	0.081	0.064	0.0	0.0
ROLLING CULT	3,41	APR	1.00	0.151	0.121	0.13	0.13
PICKUP	10	APR	0.10	0.125	0.100	0.15	0.12
PICKUP	10	MAY	0.10	0.125	0.100	0.15	0.12
PICKUP	10	JUNE	0.10	0.125	0.100	0.15	0.12
PICKUP	10	JULY	0.10	0.125	0.100	0.15	0.12
PICKUP	10	AUG	0.10	0.125	0.100	0.15	0.12
TOTALS				3.633	2.900	3.35	3.38

CROP SOLD STANDING IN FIELD.

REVISED

BUDGET IDENTIFICATION NUMBER --- 08616500 950 0
ANNUAL CAPITAL MONTH 8

Educational programs conducted by the Texas Agricultural Extension Service serve people of all ages regardless of socio-economic levels, race, color, sex, religion or national origin.

COTTON, IRRIGATED, TEXAS EDWARDS AQUIFER REGION
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				
COTTON LINT	LBS.	0.38	800.00	304.00
COTTON SEED	TON	90.00	0.64	<u>57.60</u>
TOTAL				361.60
2. VARIABLE COSTS				
PREHARVEST				
SEED	LBS.	0.20	20.00	4.00
FERT(80-60-0)	ACRE	16.80	1.00	16.80
HERBICIDE	ACRE	6.25	1.00	6.25
INSECTICIDE	ACRE	22.50	1.00	22.50
INSECT. APPLI.	APPL	1.25	15.00	18.75
MACHINERY	ACRE	3.80	1.00	3.80
TRACTORS	ACRE	3.94	1.00	3.94
IRRIGATION MACHINERY	ACRE	8.46	1.00	8.46
LABOR(TRACTOR & MACHINERY)	HOUR	1.75	4.05	7.09
LABOR(IRRIGATION)	HOUR	1.50	2.21	3.32
INTEREST ON OP. CAP.	DOL.	0.08	34.52	<u>2.93</u>
SUBTOTAL, PRE-HARVEST				97.85
HARVEST COSTS				
DEFOLIANT	ACRE	2.50	1.00	2.50
DEFOLIANT APPLI.	ACRE	1.50	1.00	1.50
CUSTOM PICK	BALE	25.00	1.60	40.00
GINNING	BALE	22.50	1.60	<u>36.00</u>
SUBTOTAL, HARVEST				80.00
TOTAL VARIABLE COST				177.85
3. INCOME ABOVE VARIABLE COSTS				183.75
4. FIXED COSTS				
MACHINERY	ACRE	4.17	1.00	4.17
TRACTORS	ACRE	3.64	1.00	3.64
IRRIGATION MACHINERY	ACRE	13.14	1.00	13.14
LAND (NET RENT)	ACRE	52.50	1.00	<u>52.50</u>
TOTAL FIXED COSTS				73.45
5. TOTAL COSTS				251.30
6. NET RETURNS				110.30
7. GOVERNMENT PAYMENT (NET)	DOL.	600.00	0.15	90.00
8. NET RETURNS INCLUDING GOVERNMENT PAYMENT				200.30

BASED ON PLANTED ACRES. NO ALLOWANCE FOR SETASIDE OF 20 PCT. LAND
CHARGE BASED ON RENTAL RATES IN REGION, PLUS SHARE OF GOVT. PAYMENT.
REVISED, 1973

COTTON, IRRIGATED, TEXAS EDWARDS AQUIFER 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	3,31	OCT	1.00	0.222	0.177	0.23	0.37
OFFSET DISC	3,37	OCT	1.00	0.200	0.159	0.11	0.20
MOLDBOARD PLOW	1,35	OCT	0.50	0.298	0.237	0.23	0.30
CHISEL PLOW	1,33	OCT	0.50	0.131	0.105	0.02	0.07
OFFSET DISC	3,37	OCT	1.00	0.200	0.159	0.11	0.20
PICKUP	10	OCT	0.10	0.125	0.100	0.15	0.12
PICKUP	10	NOV	0.10	0.125	0.100	0.15	0.12
PICKUP	10	DEC	0.10	0.125	0.100	0.15	0.12
FERT. APPLI, RENTD	3,87	JAN	1.00	0.081	0.064	0.0	0.0
OFFSET DISC	1,37	JAN	1.00	0.200	0.159	0.11	0.20
HERBICIDE SPRAYR	55	JAN	1.00	0.0	0.181	0.13	0.23
OFFSET DISC	3,37	JAN	1.00	0.200	0.159	0.11	0.20
PICKUP	10	JAN	0.10	0.125	0.100	0.15	0.12
BEDDER	3,39	FEB	1.00	0.193	0.154	0.21	0.15
PICKUP	10	FEB	0.10	0.125	0.100	0.15	0.12
TOOLBAR CULT	3,43	MAR	1.00	0.179	0.143	0.20	0.22
PLANTER	3,45	MAR	1.00	0.193	0.154	0.11	0.23
ROLLING CULT	3,41	MAR	1.00	0.151	0.121	0.13	0.13
PICKUP	10	MAR	0.10	0.125	0.100	0.15	0.12
ROLLING CULT	3,41	APR	1.00	0.151	0.121	0.13	0.13
PICKUP	10	APR	0.10	0.125	0.100	0.15	0.12
ROLLING CULT	3,41	MAY	1.00	0.151	0.121	0.13	0.13
PICKUP	10	MAY	0.10	0.125	0.100	0.15	0.12
PICKUP	10	JUNE	0.10	0.125	0.100	0.15	0.12
PICKUP	10	JULY	0.10	0.125	0.100	0.15	0.12
PICKUP	10	AUG	0.10	0.125	0.100	0.15	0.12
PICKUP	10	SEPT	0.10	0.125	0.100	0.15	0.12
TOTALS				4.050	3.414	3.80	4.17

BASED ON PLANTED ACRES. NO ALLOWANCE FOR SETASIDE OF 20 PCT. LAND CHARGE BASED ON RENTAL RATES IN REGION, PLUS SHARE OF GOVT. PAYMENT.
REVISED, 1973

BUDGET IDENTIFICATION NUMBER --- 09316500 950 0
ANNUAL CAPITAL MONTH 9

Educational programs conducted by the Texas Agricultural Extension Service serve people of all ages regardless of socio-economic levels, race, color, sex, religion or national origin.

COTTON, IRRIGATED, TEXAS EDWARDS AQUIFER REGION
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				
COTTON LINT	LBS.	0.38	500.00	190.00
COTTON SEED	TON	90.00	0.48	<u>43.20</u>
TOTAL				233.20
2. VARIABLE COSTS				
PREHARVEST				
SEED	LBS.	0.20	20.00	4.00
FERT(80-40-0)	ACRE	14.40	1.00	14.40
HERBICIDE	ACRE	6.25	1.00	6.25
INSECTICIDE	ACRE	15.00	1.00	15.00
INSECT. APPLI.	APPL	1.25	10.00	12.50
MACHINERY	ACRE	3.69	1.00	3.69
TRACTORS	ACRE	4.34	1.00	4.34
IRRIGATION MACHINERY	ACRE	8.46	1.00	8.46
LABOR(TRACTOR & MACHINERY)	HOUR	1.75	4.71	8.24
LABOR(IRRIGATION)	HOUR	1.50	2.21	3.32
INTEREST ON OP. CAP.	DOL.	0.08	29.97	<u>2.55</u>
SUBTOTAL, PRE-HARVEST				82.76
HARVEST COSTS				
DEFOLIANT	ACRE	2.50	1.00	2.50
DEFOLIANT APPLI.	ACRE	1.50	1.00	1.50
CUSTOM PICK	BALE	25.00	1.00	25.00
GINNING	BALE	22.50	1.00	<u>22.50</u>
SUBTOTAL, HARVEST				51.50
TOTAL VARIABLE COST				134.26
3. INCOME ABOVE VARIABLE COSTS				98.94
4. FIXED COSTS				
MACHINERY	ACRE	4.58	1.00	4.58
TRACTORS	ACRE	4.64	1.00	4.64
IRRIGATION MACHINERY	ACRE	13.14	1.00	13.14
LAND (NET RENT)	ACRE	48.75	1.00	<u>48.75</u>
TOTAL FIXED COSTS				71.11
5. TOTAL COSTS				205.37
6. NET RETURNS				27.83
7. GOVERNMENT PAYMENT (NET)	DOL.	500.00	0.15	75.00
8. NET RETURNS INCLUDING GOVERNMENT PAYMENT				102.83

BASED ON PLANTED ACRES. NO ALLOWANCE FOR SETASIDE OF 20 PCT. LAND CHARGE BASED ON RATES IN REGION, PLUS SHARE OF GOVT. PAYMENT.

REVISED, 1973

COTTON, IRRIGATED, TEXAS EDWARDS AQUIFER 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	4,30	OCT	1.00	0.222	0.177	0.23	0.37
OFFSET DISC	2,36	OCT	1.00	0.260	0.207	0.11	0.30
MOLDBOARD PLOW	2,34	OCT	0.50	0.298	0.237	0.23	0.30
CHISEL PLOW	2,32	OCT	0.50	0.131	0.105	0.02	0.07
OFFSET DISC	2,36	OCT	1.00	0.260	0.207	0.11	0.30
PICKUP	10	OCT	0.10	0.125	0.100	0.15	0.12
PICKUP	10	NOV	0.10	0.125	0.100	0.15	0.12
PICKUP	10	DEC	0.10	0.125	0.100	0.15	0.12
FERT. APPLI, RENTD	4,86	JAN	1.00	0.081	0.064	0.0	0.0
OFFSET DISC	2,36	JAN	1.00	0.260	0.207	0.11	0.30
HERBICIDE SPRAYR	54	JAN	1.00	0.0	0.302	0.15	0.26
BEDDER	2,38	JAN	1.00	0.322	0.257	0.19	0.24
PICKUP	10	JAN	0.10	0.125	0.100	0.15	0.12
TOOLBAR CULT	2,42	FEB	1.00	0.299	0.238	0.21	0.21
PICKUP	10	FEB	0.10	0.125	0.100	0.15	0.12
PLANTER	2,44	MAR	1.00	0.322	0.257	0.14	0.28
ROLLING CULT	2,40	MAR	1.00	0.252	0.201	0.12	0.18
PICKUP	10	MAR	0.10	0.125	0.100	0.15	0.12
ROLLING CULT	2,40	APR	1.00	0.252	0.201	0.12	0.18
PICKUP	10	APR	0.10	0.125	0.100	0.15	0.12
ROLLING CULT	2,40	MAY	1.00	0.252	0.201	0.12	0.18
PICKUP	10	MAY	0.10	0.125	0.100	0.15	0.12
PICKUP	10	JUNE	0.10	0.125	0.100	0.15	0.12
PICKUP	10	JULY	0.10	0.125	0.100	0.15	0.12
PICKUP	10	AUG	0.10	0.125	0.100	0.15	0.12
PICKUP	10	SEPT	0.10	0.125	0.100	0.15	0.12
TOTALS				4.710	4.060	3.69	4.58

BASED ON PLANTED ACRES. NO ALLOWANCE FOR SETASIDE OF 20 PCT. LAND
CHARGE BASED ON RATES IN REGION, PLUS SHARE OF GOVT. PAYMENT.
REVISED, 1973

BUDGET IDENTIFICATION NUMBER --- 09316500 950 0
ANNUAL CAPITAL MONTH 9

Educational programs conducted by the Texas Agricultural Extension Service serve people of all ages regardless of socio-economic levels, race, color, sex, religion or national origin.

GRAIN SORGHUM, IRRIGATED, TEXAS EDWARDS AQUIFER REGION
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				
GRAIN	CWT.	3.50	55.00	<u>192.50</u>
TOTAL				192.50
2. VARIABLE COSTS				
PREHARVEST				
SEED	LBS.	0.23	8.00	1.84
FERT(100-60-0)	ACRE	19.20	1.00	19.20
HERBICIDE	ACRE	1.50	1.00	1.50
INSECTICIDE	ACRE	3.00	1.00	3.00
MACHINERY	ACRE	3.96	1.00	3.96
TRACTORS	ACRE	4.70	1.00	4.70
IRRIGATION MACHINERY	ACRE	8.46	1.00	8.46
LABOR(TRACTOR & MACHINERY)	HOUR	1.75	4.25	7.44
LABOR(IRRIGATION)	HOUR	1.50	2.21	3.32
INTEREST ON OP. CAP.	DOL.	0.08	21.95	<u>1.87</u>
SUBTOTAL, PRE-HARVEST				55.28
HARVEST COSTS				
CUSTOM HAUL	CWT.	0.15	55.00	8.25
MACHINERY	ACRE	0.94	1.00	0.94
LABOR(TRACTOR & MACHINERY)	HOUR	1.75	0.29	<u>0.50</u>
SUBTOTAL, HARVEST				9.69
TOTAL VARIABLE COST				64.97
3. INCOME ABOVE VARIABLE COSTS				127.53
4. FIXED COSTS				
MACHINERY	ACRE	7.44	1.00	7.44
TRACTORS	ACRE	3.84	1.00	3.84
IRRIGATION MACHINERY	ACRE	13.14	1.00	13.14
LAND (NET RENT)	ACRE	25.00	1.00	<u>25.00</u>
TOTAL FIXED COSTS				49.41
5. TOTAL COSTS				114.38
6. NET RETURNS				78.12

BUDGET IDENTIFICATION NUMBER --- 07316500 950 0
ANNUAL CAPITAL MONTH 8

REVISED, 1973

GRAIN SORGHUM, IRRIGATED, TEXAS EDWARDS AQUIFER 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	3,31	SEPT	1.00	0.222	0.177	0.23	0.37
OFFSET DISC	1,37	SEPT	1.00	0.200	0.159	0.11	0.20
PICKUP	10	SEPT	0.10	0.125	0.100	0.15	0.12
CHISFL PLOW	1,33	OCT	0.50	0.131	0.105	0.02	0.07
MOLDBOARD PLOW	1,35	OCT	0.50	0.298	0.237	0.23	0.30
OFFSET DISC	1,37	OCT	1.00	0.200	0.159	0.11	0.20
LAND PLANE	1,53	OCT	1.00	0.587	0.468	0.54	1.18
PICKUP	10	OCT	0.10	0.125	0.100	0.15	0.12
PICKUP	10	NOV	0.10	0.125	0.100	0.15	0.12
PICKUP	10	DEC	0.10	0.125	0.100	0.15	0.12
FERT. APPL I, RENTD	3,87	JAN	1.00	0.081	0.064	0.0	0.0
BEDDER	3,39	JAN	1.00	0.193	0.154	0.21	0.15
PICKUP	10	JAN	0.10	0.125	0.100	0.15	0.12
BEDDER	3,39	FEB	1.00	0.193	0.154	0.21	0.15
PICKUP	10	FEB	0.10	0.125	0.100	0.15	0.12
PLANTER	3,45	MAR	1.20	0.232	0.185	0.14	0.27
ROLLING CULT	3,41	MAR	1.00	0.151	0.121	0.13	0.13
PICKUP	10	MAR	0.10	0.125	0.100	0.15	0.12
ROLLING CULT	3,41	APR	1.00	0.151	0.121	0.13	0.13
HERBICIDE SPRAYR	3,55	APR	0.50	0.113	0.090	0.06	0.12
PICKUP	10	APR	0.10	0.125	0.100	0.15	0.12
PICKUP	10	MAY	0.10	0.125	0.100	0.15	0.12
PICKUP	10	JUNE	0.10	0.125	0.100	0.15	0.12
SPCOMBINE	13	JULY	1.00	0.285	0.228	0.94	2.76
PICKUP	10	JULY	0.10	0.125	0.100	0.15	0.12
PICKUP	10	AUG	0.10	0.125	0.100	0.15	0.12
TOTALS				4.537	3.622	4.90	7.44

REVISED, 1973

BUDGET IDENTIFICATION NUMBER --- 07316500 950 0
ANNUAL CAPITAL MONTH 8

Educational programs conducted by the Texas Agricultural Extension Service serve people of all ages regardless of socio-economic levels, race, color, sex, religion or national origin.

GRAIN SORGHUM, IRRIGATED, TEXAS EDWARDS AQUIFER REGION
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				
GRAIN	CWT.	3.50	40.00	<u>140.00</u>
TOTAL				140.00
2. VARIABLE COSTS				
PREHARVEST				
SEED	LBS.	0.23	6.50	1.49
FERT(100-40-0)	ACRE	16.80	1.00	16.80
MACHINERY	ACRE	3.56	1.00	3.56
TRACTORS	ACRE	4.02	1.00	4.02
IRRIGATION MACHINERY	ACRE	8.46	1.00	8.46
LABOR(TRACTOR & MACHINERY)	HOUR	1.75	4.44	7.77
LABOR(IRRIGATION)	HOUR	1.50	2.21	3.32
INTEREST ON OP. CAP.	DOL.	0.08	16.20	<u>1.38</u>
SUBTOTAL, PRE-HARVEST				46.80
HARVEST COSTS				
CUSTOM COMBINE	CWT.	0.15	40.00	6.00
CUSTOM HAUL	CWT.	0.15	40.00	<u>6.00</u>
SUBTOTAL, HARVEST				12.00
TOTAL VARIABLE COST				58.80
3. INCOME ABOVE VARIABLE COSTS				81.20
4. FIXED COSTS				
MACHINERY	ACRE	4.68	1.00	4.68
TRACTORS	ACRE	4.26	1.00	4.26
IRRIGATION MACHINERY	ACRE	13.14	1.00	13.14
LAND (NET RENT)	ACRE	25.00	1.00	<u>25.00</u>
TOTAL FIXED COSTS				47.08
5. TOTAL COSTS				105.88
6. NET RETURNS				34.12

BUDGET IDENTIFICATION NUMBER --- 07316500 950 0
ANNUAL CAPITAL MONTH 8

REVISED, 1973

GRAIN SORGHUM, IRRIGATED, TEXAS EDWARDS AQUIFER 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	4,30	SEPT	0.50	0.111	0.088	0.12	0.18
OFFSET DISC	2,36	SEPT	1.00	0.260	0.207	0.11	0.30
CHISEL PLOW	2,32	SEPT	0.50	0.131	0.105	0.02	0.07
MOLDBOARD PLOW	2,34	SEPT	0.50	0.298	0.237	0.23	0.30
OFFSET DISC	2,36	SEPT	1.00	0.260	0.207	0.11	0.30
PICKUP	10	SEPT	0.10	0.125	0.100	0.15	0.12
LAND PLANE	2,52	OCT	1.00	0.587	0.468	0.54	1.18
PICKUP	10	OCT	0.10	0.125	0.100	0.15	0.12
PICKUP	10	NOV	0.10	0.125	0.100	0.15	0.12
PICKUP	10	DEC	0.10	0.125	0.100	0.15	0.12
PICKUP	10	JAN	0.10	0.125	0.100	0.15	0.12
FERT.APPL I,RENTD	4,86	FEB	1.00	0.081	0.064	0.0	0.0
BEDDER	2,38	FEB	1.00	0.322	0.257	0.19	0.24
PICKUP	10	FEB	0.10	0.125	0.100	0.15	0.12
PLANTER	2,44	MAR	1.20	0.386	0.308	0.16	0.33
ROLLING CULT	2,40	MAR	1.00	0.252	0.201	0.12	0.18
PICKUP	10	MAR	0.10	0.125	0.100	0.15	0.12
ROLLING CULT	2,40	APR	1.00	0.252	0.201	0.12	0.18
PICKUP	10	APR	0.10	0.125	0.100	0.15	0.12
PICKUP	10	MAY	0.10	0.125	0.100	0.15	0.12
PICKUP	10	JUNE	0.10	0.125	0.100	0.15	0.12
PICKUP	10	JULY	0.10	0.125	0.100	0.15	0.12
PICKUP	10	AUG	0.10	0.125	0.100	0.15	0.12
TOTALS				4.439	3.543	3.56	4.68

REVISED, 1973

BUDGET IDENTIFICATION NUMBER --- 07316500 950 0
ANNUAL CAPITAL MONTH 8

Educational programs conducted by the Texas Agricultural Extension Service serve people of all ages regardless of socio-economic levels, race, color, sex, religion or national origin.

GRAIN SORGHUM, DRYLAND, TEXAS EDWARDS AQUIFER REGION
 ESTIMATED COSTS AND RETURNS PER ACRE
 HIGH LEVEL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				
GRAIN	CWT.	3.50	35.00	<u>-122.50</u>
TOTAL				122.50
2. VARIABLE COSTS				
PREHARVEST				
SEED	LBS.	0.23	5.00	1.15
FERT(40-40-0)	ACRE	9.60	1.00	9.60
MACHINERY	ACRE	2.85	1.00	2.85
TRACTORS	ACRE	2.94	1.00	2.94
LABOR(TRACTOR & MACHINERY)	HOUR	1.75	2.98	5.21
INTEREST ON OP. CAP.	DOL.	0.08	8.94	<u>0.76</u>
SUBTOTAL, PRE-HARVEST				22.51
HARVEST COSTS				
CUSTOM HAUL	CWT.	0.15	35.00	5.25
MACHINERY	ACRE	0.94	1.00	0.94
LABOR(TRACTOR & MACHINERY)	HOUR	1.75	0.29	<u>0.50</u>
SUBTOTAL, HARVEST				6.69
TOTAL VARIABLE COST				29.20
3. INCOME ABOVE VARIABLE COSTS				93.30
4. FIXED COSTS				
MACHINERY	ACRE	5.79	1.00	5.79
TRACTORS	ACRE	2.85	1.00	2.85
LAND (NET RENT)	ACRE	15.00	1.00	<u>15.00</u>
TOTAL FIXED COSTS				23.64
5. TOTAL COSTS				52.84
6. NET RETURNS				69.66

BUDGET IDENTIFICATION NUMBER — 07316000 900 0
 ANNUAL CAPITAL MONTH 8

REVISED, 1973

GRAIN SORGHUM, DRYLAND, TEXAS EDWARDS AQUIFER 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	3,31	SEPT	1.00	0.222	0.177	0.23	0.37
MOLDBOARD PLOW	1,35	SEPT	0.50	0.298	0.237	0.23	0.30
OFFSET DISC	3,37	SEPT	2.00	0.400	0.319	0.23	0.41
PICKUP	10	SEPT	0.10	0.125	0.100	0.15	0.12
BEDDER	3,39	DEC	1.00	0.193	0.154	0.21	0.15
PICKUP	10	DEC	0.10	0.125	0.100	0.15	0.12
PICKUP	10	JAN	0.10	0.125	0.100	0.15	0.12
FFRT. APPL I, RENTD	3,87	FEB	1.00	0.081	0.064	0.0	0.0
BEDDER	3,39	FEB	1.00	0.193	0.154	0.21	0.15
PICKUP	10	FEB	0.10	0.125	0.100	0.15	0.12
PLANTER	3,45	MAR	1.20	0.232	0.185	0.14	0.27
TOOLBAR CULT	3,43	MAR	1.00	0.179	0.143	0.20	0.22
PICKUP	10	MAR	0.10	0.125	0.100	0.15	0.12
TOOLBAR CULT	3,43	APR	1.00	0.179	0.143	0.20	0.22
PICKUP	10	APR	0.10	0.125	0.100	0.15	0.12
PICKUP	10	JUNE	0.10	0.125	0.100	0.15	0.12
SPCOMB INE	13	AUG	1.00	0.285	0.228	0.94	2.76
PICKUP	10	AUG	0.10	0.125	0.100	0.15	0.12
TOTALS				3.261	2.603	3.79	5.79

REVISED, 1973

BUDGET IDENTIFICATION NUMBER --- 07316000 900 0
ANNUAL CAPITAL MONTH 8

Educational programs conducted by the Texas Agricultural Extension Service serve people of all ages regardless of socio-economic levels, race, color, sex, religion or national origin.

GRAIN SORGHUM, DRYLAND, TEXAS EDWARDS AQUIFER REGION
ESTIMATED COSTS AND RETURNS PER ACPE
TYPICAL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				
GRAIN	CWT.	3.50	20.00	<u>70.00</u>
TOTAL				70.00
2. VARIABLE COSTS				
PREHARVEST				
SEED	LBS.	0.23	5.00	1.15
FERT(16-20-0)	ACRE	4.32	1.00	4.32
MACHINERY	ACRE	2.52	1.00	2.52
TRACTORS	ACRE	2.95	1.00	2.95
LABOR(TRACTOR & MACHINERY)	HOUR	1.75	3.30	5.77
INTEREST ON OP. CAP.	DOL.	0.08	5.92	<u>0.50</u>
SUBTOTAL, PRE-HARVEST				17.22
HARVEST COSTS				
CUSTOM COMBINE	CWT.	0.15	20.00	3.00
CUSTOM HAUL	CWT.	0.15	20.00	<u>3.00</u>
SUBTOTAL, HARVEST				6.00
TOTAL VARIABLE COST				23.22
3. INCOME ABOVE VARIABLE COSTS				46.78
4. FIXED COSTS				
MACHINERY	ACRE	3.09	1.00	3.09
TRACTORS	ACRE	3.41	1.00	3.41
LAND (NET RENT)	ACRE	15.00	1.00	<u>15.00</u>
TOTAL FIXED COSTS				21.50
5. TOTAL COSTS				44.72
6. NET RETURNS				25.28

BUDGET IDENTIFICATION NUMBER — 07316000 900 0
ANNUAL CAPITAL MONTH 8

REVISED, 1973

GRAIN SORGHUM, DRYLAND, TEXAS EDWARDS AQUIFER 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	4,30	SEPT	1.00	0.222	0.177	0.23	0.37
MOLDBOARD PLOW	2,34	SEPT	0.50	0.298	0.237	0.23	0.30
OFFSET DISC	2,36	SEPT	1.00	0.260	0.207	0.11	0.30
PICKUP	10	SEPT	0.10	0.125	0.100	0.15	0.12
OFFSET DISC	2,36	OCT	1.00	0.260	0.207	0.11	0.30
PICKUP	10	DEC	0.10	0.125	0.100	0.15	0.12
FERT. APPLI, RENTD	4,86	FEB	1.00	0.081	0.064	0.0	0.0
BEDDER	2,38	FEB	1.00	0.322	0.257	0.19	0.24
PICKUP	10	FEB	0.10	0.125	0.100	0.15	0.12
PLANTER	2,44	MAR	1.20	0.386	0.308	0.16	0.33
TOOLBAR CULT	4,42	MAR	1.00	0.299	0.238	0.21	0.21
PICKUP	10	MAR	0.10	0.125	0.100	0.15	0.12
TOOLBAR CULT	4,42	APR	1.00	0.299	0.238	0.21	0.21
PICKUP	10	APR	0.10	0.125	0.100	0.15	0.12
PICKUP	10	JUNE	0.10	0.125	0.100	0.15	0.12
PICKUP	10	AUG	0.10	0.125	0.100	0.15	0.12
TOTALS				3.300	2.633	2.52	3.09

REVISED, 1973

BUDGET IDENTIFICATION NUMBER --- 07316000 900 0
ANNUAL CAPITAL MONTH 8

Educational programs conducted by the Texas Agricultural Extension Service serve people of all ages regardless of socio-economic levels, race, color, sex, religion or national origin.

COASTAL BERMUDA PASTURE, IRRIGATED, TEXAS EDWARDS AQUIFER REGION
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				-----
TOTAL				0.0
2. VARIABLE COSTS				
PREHARVEST				
FERT(180-60-0)	ACRE	28.80	1.00	28.80
MACHINERY	ACRE	1.47	1.00	1.47
TRACTORS	ACRE	1.08	1.00	1.08
IRRIGATION MACHINERY	ACRE	8.46	1.00	8.46
LABOR(TRACTOR & MACHINERY)	HOUR	1.75	1.82	3.18
LABOR(IRRIGATION)	HOUR	1.50	2.21	3.32
INTEREST ON OP. CAP.	DOL.	0.08	16.99	1.44
SUBTOTAL PRE-HARVEST				----- 47.75
HARVEST COSTS				
SUBTOTAL, HARVEST				----- 0.0
TOTAL VARIABLE COST				47.75
3. INCOME ABOVE VARIABLE COSTS				-47.75
4. FIXED COSTS				
MACHINERY	ACRE	1.68	1.00	1.68
TRACTORS	ACRE	1.57	1.00	1.57
IRRIGATION MACHINERY	ACRE	13.14	1.00	13.14
PRORATED ESTAB. COST	ACRE	77.03	0.10	7.70
LAND (NET RENT)	ACRE	25.00	1.00	25.00
TOTAL FIXED COSTS				----- 49.10
5. TOTAL COSTS				96.84
6. NET RETURNS				-96.84

ESTABLISHMENT COST PRORATED OVER 10 YEARS. INCOME FROM CROP REFLECTED
IN LIVESTOCK BUDGETS. REVISED, 1973

BUDGET IDENTIFICATION NUMBER --- 08316900 950 0
ANNUAL CAPITAL MONTH 10

COASTAL BERMUDA PASTURE, IRRIGATED, TEXAS EDWARDS AQUIFER 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
FERT. APPL I, RENTD	4,86	FEB	1.00	0.081	0.064	0.0	0.0
PICKUP	10	FEB	0.10	0.125	0.100	0.15	0.12
SHREDDER	4,30	MAR	1.00	0.222	0.177	0.23	0.37
PICKUP	10	APR	0.10	0.125	0.100	0.15	0.12
FERT. APPL I, RENTD	4,86	MAY	1.00	0.081	0.064	0.0	0.0
ROLLING CULT	4,40	JUNE	1.00	0.252	0.201	0.12	0.18
PICKUP	10	JUNE	0.10	0.125	0.100	0.15	0.12
FERT. APPL I, RENTD	4,86	AUG	1.00	0.081	0.064	0.0	0.0
PICKUP	10	AUG	0.10	0.125	0.100	0.15	0.12
ROLLING CULT	4,40	SEPT	1.00	0.252	0.201	0.12	0.18
SHREDDER	4,30	OCT	1.00	0.222	0.177	0.23	0.37
PICKUP	10	OCT	0.10	0.125	0.100	0.15	0.12
TOTALS				1.815	1.449	1.47	1.68

ESTABLISHMENT COST PRORATED OVER 10 YEARS. INCOME FROM CROP REFLECTED IN LIVESTOCK BUDGETS. REVISED, 1973

BUDGET IDENTIFICATION NUMBER --- 08316900 950 0
ANNUAL CAPITAL MONTH 10

Educational programs conducted by the Texas Agricultural Extension Service serve people of all ages regardless of socio-economic levels, race, color, sex, religion or national origin.

OATS FOR GRAZE, IRRIGATED, TEXAS EDWARD AQUIFER REGION
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				-----
TOTAL				0.0
2. VARIABLE COSTS				
PREHARVEST				
SEED	BU.	1.50	2.00	3.00
FERT(75-0-0)	ACRE	9.00	1.00	9.00
MACHINERY	ACRE	1.72	1.00	1.72
TRACTORS	ACRE	1.87	1.00	1.87
IRRIGATION MACHINERY	ACRE	5.64	1.00	5.64
LABOR(TRACTOR & MACHINERY)	HOUR	1.75	2.19	3.84
LABOR(IRRIGATION)	HOUR	1.50	1.48	2.21
INTEREST ON OP. CAP.	DOL.	0.08	11.13	0.95
SUBTOTAL, PRE-HARVEST				----- 28.22
HARVEST COSTS				
SUBTOTAL, HARVEST				----- 0.0
TOTAL VARIABLE COST				28.22
3. INCOME ABOVE VARIABLE COSTS				-28.22
4. FIXED COSTS				
MACHINERY	ACRE	2.38	1.00	2.38
TRACTORS	ACRE	2.06	1.00	2.06
IRRIGATION MACHINERY	ACRE	8.76	1.00	8.76
LAND (NET RENT)	ACRE	12.50	1.00	12.50
TOTAL FIXED COSTS				----- 25.70
5. TOTAL COSTS				53.93
6. NET RETURNS				-53.93

INCOME FROM CROP REFLECTED IN LIVESTOCK BUDGETS. LAND CHARGE BASED ON
ONE-HALF YEAR USE. REVISED, 1973
BUDGET IDENTIFICATION NUMBER --- 07416400 950 0
ANNUAL CAPITAL MONTH 5

OATS FOR GRAZE, IRRIGATED, TEXAS EDWARD AQUIFER 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	4,30	SEPT	1.00	0.222	0.177	0.23	0.37
OFFSET DISC	2,36	SEPT	2.00	0.520	0.414	0.23	0.60
PICKUP	10	SEPT	0.10	0.125	0.100	0.15	0.12
FERT. APPL I, RENTD	4,86	OCT	1.00	0.081	0.064	0.0	0.0
BEDDER	2,38	OCT	1.00	0.322	0.257	0.19	0.24
GRAIN DRILL	2,48	OCT	1.00	0.299	0.239	0.16	0.47
PICKUP	10	OCT	0.10	0.125	0.100	0.15	0.12
PICKUP	10	NOV	0.10	0.125	0.100	0.15	0.12
PICKUP	10	JAN	0.10	0.125	0.100	0.15	0.12
PICKUP	10	MAR	0.10	0.125	0.100	0.15	0.12
PICKUP	10	MAY	0.10	0.125	0.100	0.15	0.12
TOTALS				2.193	1.751	1.72	2.38

INCOME FROM CROP REFLECTED IN LIVESTOCK BUDGETS.
ONE-HALF YEAR USE.

LAND CHARGE BASED ON
REVISED, 1973

BUDGET IDENTIFICATION NUMBER --- 07416400 950 0
ANNUAL CAPITAL MONTH 5

Educational programs conducted by the Texas Agricultural Extension Service serve people of all ages regardless of socio-economic levels, race, color, sex, religion or national origin.

COASTAL BERMUDAGRASS, IRRIGATED, TEXAS ROLLING PLAINS II REGION
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$
HAY	TGN	32.00	10.00	<u>320.00</u>
TOTAL				\$ 320.00
2. VARIABLE COSTS				\$
PREHARVEST				
FERT(411-48-0)	ACRE	128.52	1.00	128.52
MACHINERY	ACRE	0.89	1.00	0.89
TRACTORS	ACRE	0.79	1.00	0.79
IRRIGATION MACHINERY	ACRE	9.36	1.00	9.36
LABOR(TRACTOR & MACHINERY)	HOUR	2.75	1.11	3.05
LABOR(IRRIGATION)	HOUR	2.75	2.95	8.12
INTEREST ON OP. CAP.	DOL.	0.09	44.94	<u>4.27</u>
SUBTOTAL, PRE-HARVEST				\$ 155.00
HARVEST COSTS				\$
CUSTOM HARV&HAUL	BALE	0.48	334.00	<u>160.32</u>
SUBTOTAL, HARVEST				\$ 160.32
TOTAL VARIABLE COST				\$ 315.32
3. INCOME ABOVE VARIABLE COSTS				\$ 4.68
4. FIXED COSTS				\$
MACHINERY	ACRE	0.68	1.00	0.68
TRACTORS	ACRE	0.85	1.00	0.85
IRRIGATION MACHINERY	ACRE	10.56	1.00	10.56
PRORATED ESTAB. COST	ACRE	71.92	0.10	7.19
LAND (NET RENT)	ACRE	10.28	1.00	<u>10.28</u>
TOTAL FIXED COSTS				\$ 29.57
5. TOTAL COSTS				\$ 344.89
6. NET RETURNS				\$ -24.89

LAND CHARGE IS 1/3 OF GROSS LESS 1/3 OF FERTILIZER AND HARVEST.
ESTABLISHMENT COSTS PRORATED OVER TEN YEARS.

PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 836006601 550 0
ANNUAL CAPITAL MONTH 8

COASTAL BERMUDAGRASS, IRRIGATED, TEXAS ROLLING PLAINS II 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
FERT. APPLI, RENTD	3,87	APR	1.00	0.097	0.064	0.0	0.0
PICKUP	10	APR	0.10	0.125	0.100	0.18	0.14
FERT. APPLI, RENTD	3,87	MAY	1.00	0.097	0.064	0.0	0.0
PICKUP	10	MAY	0.10	0.125	0.100	0.18	0.14
FERT. APPLI, RENTD	3,87	JUNE	1.00	0.097	0.064	0.0	0.0
PICKUP	10	JUNE	0.10	0.125	0.100	0.18	0.14
FERT. APPLI, RENTD	3,87	JULY	1.00	0.097	0.064	0.0	0.0
PICKUP	10	JULY	0.10	0.125	0.100	0.18	0.14
FERT. APPLI, RENTD	3,87	AUG	1.00	0.097	0.064	0.0	0.0
PICKUP	10	AUG	0.10	0.125	0.100	0.18	0.14
TOTALS				1.108	0.822	0.89	0.68

LAND CHARGE IS 1/3 OF GROSS LESS 1/3 OF FERTILIZER AND HARVEST.
ESTABLISHMENT COSTS PRORATED OVER TEN YEARS.

PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 08360066 015 5
ANNUAL CAPITAL MONTH 8

COASTAL BERMUDAGRASS, IRRIGATED, TEXAS ROLLING PLAINS II REGION
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$
HAY	TCN	32.00	7.00	<u>224.00</u>
TOTAL				\$ 224.00
2. VARIABLE COSTS				\$
PREHARVEST				\$
FERT(211-46-0)	ACRE	71.96	1.00	71.96
MACHINERY	ACRE	0.89	1.00	0.89
TRACTORS	ACRE	0.62	1.00	0.62
IRRIGATION MACHINERY	ACRE	6.24	1.00	6.24
LABOR(TRACTOR & MACHINERY)	HOUR	2.75	1.01	2.78
LABOR(IRRIGATION)	HOUR	2.75	1.97	5.41
INTEREST ON OP. CAP.	DOL.	0.09	25.42	<u>2.41</u>
SUBTOTAL, PRE-HARVEST				\$ 90.32
HARVEST COSTS				\$
CUSTOM HARV&HAUL	BALE	0.48	231.00	<u>110.88</u>
SUBTOTAL, HARVEST				\$ 110.88
TOTAL VARIABLE COST				\$ 201.20
3. INCOME ABOVE VARIABLE COSTS				\$ 22.80
4. FIXED COSTS				\$
MACHINERY	ACRE	0.68	1.00	0.68
TRACTORS	ACRE	0.82	1.00	0.82
IRRIGATION MACHINERY	ACRE	7.04	1.00	7.04
PRORATED ESTAB. COST	ACRE	72.50	0.10	7.25
LAND (NET RENT)	ACRE	13.58	1.00	<u>13.58</u>
TOTAL FIXED COSTS				\$ 29.37
5. TOTAL COSTS				\$ 230.57
6. NET RETURNS				\$ -6.57

LAND CHARGE IS 1/3 OF GROSS LESS 1/3 OF FERTILIZER AND HARVEST.
ESTABLISHMENT COSTS PRORATED OVER TEN YEARS.

PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 836006402 550 0
ANNUAL CAPITAL MONTH 8

COASTAL BERMUDAGRASS, IRRIGATED, TEXAS ROLLING PLAINS II 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
FERT. APPLI, RENTD	4,86	APR	1.00	0.097	0.064	0.0	0.0
PICKUP	10	APR	0.10	0.125	0.100	0.18	0.14
FERT. APPLI, RENTD	4,86	MAY	1.00	0.097	0.064	0.0	0.0
PICKUP	10	MAY	0.10	0.125	0.100	0.18	0.14
FERT. APPLI, RENTD	4,86	JUNE	1.00	0.097	0.064	0.0	0.0
PICKUP	10	JUNE	0.10	0.125	0.100	0.18	0.14
PICKUP	10	JULY	0.10	0.125	0.100	0.18	0.14
FERT. APPLI, RENTD	4,86	AUG	1.00	0.097	0.064	0.0	0.0
PICKUP	10	AUG	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.18</u>	<u>0.14</u>
TOTALS				1.012	0.758	0.89	0.68

LAND CHARGE IS 1/3 OF GROSS LESS 1/3 OF FERTILIZER AND HARVEST.
ESTABLISHMENT COSTS PRORATED OVER TEN YEARS.

PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 08360064 025 5
ANNUAL CAPITAL MONTH 8

HYBRID FORAGE HAY, IRRIGATED, TEXAS ROLLING PLAINS II REGION
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				
HAY	TON	35.00	10.00	\$ 350.00
TOTAL				\$ <u>350.00</u>
2. VARIABLE COSTS				
PREHARVEST				\$
SEED	LBS.	0.32	25.00	8.00
FERT(140-60-0)	ACRE	56.00	1.00	56.00
MACHINERY	ACRE	2.05	1.00	2.05
TRACTORS	ACRE	4.95	1.00	4.95
IRRIGATION MACHINERY	ACRE	7.02	1.00	7.02
LABOR(TRACTOR & MACHINERY)	HOUR	2.75	3.54	9.75
LABOR(IRRIGATION)	HOUR	2.75	2.21	6.09
INTEREST ON OP. CAP.	DOL.	0.09	24.02	2.28
SUBTOTAL, PRE-HARVEST				\$ <u>96.14</u>
HARVEST COSTS				\$
CUSTOM HARV&HAUL	BALE	0.48	330.00	158.40
SUBTOTAL, HARVEST				\$ <u>158.40</u>
TOTAL VARIABLE COST				\$ 254.54
3. INCOME ABOVE VARIABLE COSTS				\$ 95.46
4. FIXED COSTS				\$
MACHINERY	ACRE	3.92	1.00	3.92
TRACTORS	ACRE	5.33	1.00	5.33
IRRIGATION MACHINERY	ACRE	7.92	1.00	7.92
LAND (NET RENT)	ACRE	44.75	1.00	44.75
TOTAL FIXED COSTS				\$ <u>61.92</u>
5. TOTAL COSTS				\$ 316.46
6. NET RETURNS				\$ 33.54

LAND CHARGE IS 1/3 OF GROSS LESS 1/3 OF FERTILIZER AND HARVEST.
PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER ----- 875006501 550 0
ANNUAL CAPITAL MONTH 8

HYBRID FORAGE HAY, IRRIGATED, TEXAS ROLLING PLAINS II 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
MOLDBOARD 5 BTM.	1,39	JAN	0.50	0.283	0.189	0.15	0.33
PICKUP	10	JAN	0.10	0.125	0.100	0.18	0.14
PICKUP	10	FEB	0.10	0.125	0.100	0.18	0.14
TANDEM DISC-16'	1,35	MAR	0.50	0.097	0.065	0.02	0.09
CHISEL 17'	1,37	MAR	1.00	0.222	0.148	0.03	0.13
FLOAT	3,55	MAR	1.00	0.684	0.456	0.02	1.09
PICKUP	10	MAR	0.10	0.125	0.100	0.18	0.14
FERT. APPLI, RENTD	1,87	APR	1.00	0.097	0.064	0.0	0.0
PICKUP	10	APR	0.10	0.125	0.100	0.18	0.14
LISTER PLANTER	1,31	MAY	1.20	0.277	0.185	0.11	0.39
PICKUP	10	MAY	0.10	0.125	0.100	0.18	0.14
ROLLING CULT 6R	1,53	JUNE	1.00	0.181	0.121	0.08	0.18
SANDFIGHTER 8R	5,51	JUNE	1.00	0.094	0.063	0.00	0.03
ROLLING CULT 6R	1,53	JUNE	1.00	0.181	0.121	0.08	0.18
PICKUP	10	JUNE	0.10	0.125	0.100	0.18	0.14
CULTIVATOR 6P	3,33	JULY	2.00	0.428	0.286	0.13	0.40
PICKUP	10	JULY	0.10	0.125	0.100	0.18	0.14
PICKUP	10	AUG	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.18</u>	<u>0.14</u>
TOTALS				3.544	2.496	2.05	3.92

LAND CHARGE IS 1/3 OF GROSS LESS 1/3 OF FERTILIZER AND HARVEST.
PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 08750065 015 5
ANNUAL CAPITAL MONTH 8

OATS FOR GRAZE, DRYLAND, TEXAS EDWARDS AQUIFER REGION
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				-----
TOTAL				0.0
2. VARIABLE COSTS				
PREHARVEST				
SEED	BU.	1.50	1.50	2.25
FERT(30-0-0)	ACRE	3.60	1.00	3.60
MACHINERY	ACRE	1.53	1.00	1.53
TRACTORS	ACRE	1.42	1.00	1.42
LABOR(TRACTOR & MACHINERY)	HOUR	1.75	1.87	3.28
INTEREST ON OP. CAP.	DOL.	0.08	5.02	0.43
SUBTOTAL, PRE-HARVEST				----- 12.50
HARVEST COSTS				
SUBTOTAL, HARVEST				----- 0.0
TOTAL VARIABLE COST				12.50
3. INCOME ABOVE VARIABLE COSTS				-12.50
4. FIXED COSTS				
MACHINERY	ACRE	2.14	1.00	2.14
TRACTORS	ACRE	1.59	1.00	1.59
LAND (NET RENT)	ACRE	7.50	1.00	7.50
TOTAL FIXED COSTS				----- 11.23
5. TOTAL COSTS				23.73
6. NET RETURNS				-23.73

INCOME FROM CROP REFLECTED IN LIVESTOCK BUDGETS. LAND CHARGE BASED
ON ONE-HALF YEAR USE. REVISIED, 1973

BUDGET IDENTIFICATION NUMBER --- 07416000 900 0

ANNUAL CAPITAL MONTH 5

OATS FOR GRAZE, DRYLAND, TEXAS EDWARDS AQUIFER 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	4,30	SEPT	1.00	0.222	0.177	0.23	0.37
OFFSET DISC	2,36	SEPT	2.00	0.520	0.414	0.23	0.60
PICKUP	10	SEPT	0.10	0.125	0.100	0.15	0.12
FERT. APPLI, RENTD	4,86	OCT	1.00	0.081	0.064	0.0	0.0
GRAIN DRILL	2,48	OCT	1.00	0.299	0.239	0.16	0.47
PICKUP	10	OCT	0.10	0.125	0.100	0.15	0.12
PICKUP	10	DEC	0.10	0.125	0.100	0.15	0.12
PICKUP	10	FFB	0.10	0.125	0.100	0.15	0.12
PICKUP	10	APR	0.10	0.125	0.100	0.15	0.12
PICKUP	10	MAY	0.10	0.125	0.100	0.15	0.12
TOTALS				1.872	1.494	1.53	2.14

INCOME FROM CROP REFLECTED IN LIVESTOCK BUDGETS. LAND CHARGE BASED ON ONE-HALF YEAR USE. REVISED, 1973

BUDGET IDENTIFICATION NUMBER --- 07416000 900 0
ANNUAL CAPITAL MONTH 5

Educational programs conducted by the Texas Agricultural Extension Service serve people of all ages regardless of socio-economic levels, race, color, sex, religion or national origin.

SUDAN HAY, IRRIGATED, TEXAS EDWARDS AQUIFER REGION
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				
HAY	TON	30.00	9.00	<u>270.00</u>
TOTAL				270.00
2. VARIABLE COSTS				
PREHARVEST				
SEED	LBS.	0.15	25.00	3.75
FERT(150-40-0)	ACRE	22.80	1.00	22.80
MACHINERY	ACRE	2.27	1.00	2.27
TRACTORS	ACRE	2.62	1.00	2.62
IRRIGATION MACHINERY	ACRE	8.46	1.00	8.46
LABOR(TRACTOR & MACHINERY)	HOUR	1.75	3.03	5.31
LABOR(IRRIGATION)	HOUR	1.50	2.21	3.32
INTEREST ON OP. CAP.	DOL.	0.08	18.56	<u>1.58</u>
SUBTOTAL, PRE-HARVEST				50.11
HARVEST COSTS				
MOW,RAKE,BALE	BALE	0.35	300.00	105.00
CUSTOM HAULING	BALE	0.15	300.00	<u>45.00</u>
SUBTOTAL, HARVEST				150.00
TOTAL VARIABLE COST				200.11
3. INCOME ABOVE VARIABLE COSTS				69.89
4. FIXED COSTS				
MACHINERY	ACRE	2.99	1.00	2.99
TRACTORS	ACRE	2.90	1.00	2.90
IRRIGATION MACHINERY	ACRE	13.14	1.00	13.14
LAND (NET RENT)	ACRE	25.00	1.00	<u>25.00</u>
TOTAL FIXED COSTS				44.03
5. TOTAL COSTS				244.14
6. NET RETURNS				25.86

BUDGET IDENTIFICATION NUMBER — 08716400 950 0
ANNUAL CAPITAL MONTH 10

REVISED, 1973

SUDAN HAY, IRRIGATED, TEXAS EDWARDS AQUIFER 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	4,30	NOV	1.00	0.222	0.177	0.23	0.37
OFFSET DISC	2,36	NOV	1.00	0.260	0.207	0.11	0.30
CHISEL PLOW	2,32	NOV	0.50	0.131	0.105	0.02	0.07
MOLDBOARD PLOW	2,34	NOV	0.50	0.298	0.237	0.23	0.30
OFFSET DISC	2,36	NOV	1.00	0.260	0.207	0.11	0.30
PICKUP	10	JAN	0.10	0.125	0.100	0.15	0.12
FERT. APPL I, RENTD	4,86	FEB	1.00	0.081	0.064	0.0	0.0
PICKUP	10	FEB	0.10	0.125	0.100	0.15	0.12
BEDDER	2,38	MAR	1.00	0.322	0.257	0.19	0.24
PICKUP	10	MAR	0.10	0.125	0.100	0.15	0.12
GRAIN DRILL	2,48	APR	1.00	0.299	0.239	0.16	0.47
FERT. APPL I, RENTD	4,86	MAY	1.00	0.081	0.064	0.0	0.0
PICKUP	10	MAY	0.10	0.125	0.100	0.15	0.12
PICKUP	10	JUNE	0.10	0.125	0.100	0.15	0.12
FERT. APPL I, RENTD	4,86	JULY	1.00	0.081	0.064	0.0	0.0
PICKUP	10	JULY	0.10	0.125	0.100	0.15	0.12
PICKUP	10	SEPT	0.10	0.125	0.100	0.15	0.12
PICKUP	10	OCT	0.10	0.125	0.100	0.15	0.12
TOTALS				3.034	2.422	2.27	2.99

REVISED, 1973

BUDGET IDENTIFICATION NUMBER --- 08716400 950 0
ANNUAL CAPITAL MONTH 10

Educational programs conducted by the Texas Agricultural Extension Service serve people of all ages regardless of socio-economic levels, race, color, sex, religion or national origin.

SUDAN HAY, DRYLAND, TEXAS EDWARDS AQUIFER REGION
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				
HAY	TON	30.00	3.50	<u>105.00</u>
TOTAL				105.00
2. VARIABLE COSTS				
PREHARVEST				
SEED	LBS.	0.15	20.00	3.00
FERT(90-0-0)	ACRE	10.80	1.00	10.80
MACHINERY	ACRE	1.97	1.00	1.97
TRACTORS	ACRE	1.92	1.00	1.92
LABOR(TRACTOR & MACHINERY)	HOUR	1.75	2.44	4.27
INTEREST ON OP. CAP.	DOL.	0.08	5.18	<u>0.44</u>
SUBTOTAL, PRE-HARVEST				22.40
HARVEST COSTS				
MOW,RAKE,BALE	BALE	0.35	116.00	40.60
CUSTOM HAULING	BALE	0.15	116.00	<u>17.40</u>
SUBTOTAL, HARVEST				58.00
TOTAL VARIABLE COST				80.40
3. INCOME ABOVE VARIABLE COSTS				24.60
4. FIXED COSTS				
MACHINERY	ACRE	2.57	1.00	2.57
TRACTORS	ACRE	2.07	1.00	2.07
LAND (NET RENT)	ACRE	15.00	1.00	<u>15.00</u>
TOTAL FIXED COSTS				19.64
5. TOTAL COSTS				100.04
6. NET RETURNS				4.96

BUDGET IDENTIFICATION NUMBER — 08716000 900 1
ANNUAL CAPITAL MONTH 6

REVISED, 1973

SUDAN HAY, DRYLAND, TEXAS EDWARDS AQUIFER 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	10	JULY	0.10	0.125	0.100	0.15	0.12
PICKUP	10	SEPT	0.10	0.125	0.100	0.15	0.12
SHREDDER	4,30	OCT	0.50	0.111	0.088	0.12	0.18
OFFSET DISC	2,36	OCT	1.00	0.260	0.207	0.11	0.30
CHISEL PLOW	2,32	OCT	0.50	0.131	0.105	0.02	0.07
MOLDBOARD PLOW	2,34	OCT	0.50	0.298	0.237	0.23	0.30
PICKUP	10	OCT	0.10	0.125	0.100	0.15	0.12
OFFSET DISC	2,36	NOV	1.00	0.260	0.207	0.11	0.30
PICKUP	10	NOV	0.10	0.125	0.100	0.15	0.12
PICKUP	10	FEB	0.10	0.125	0.100	0.15	0.12
FERT. APPLI, RENTD	4,86	MAR	1.00	0.081	0.064	0.0	0.0
PICKUP	10	MAR	0.10	0.125	0.100	0.15	0.12
GRAIN DRILL	2,48	APR	1.00	0.299	0.239	0.16	0.47
PICKUP	10	APR	0.10	0.125	0.100	0.15	0.12
PICKUP	10	JUNE	0.10	0.125	0.100	0.15	0.12
TOTALS				2.440	1.948	1.97	2.57

REVISED, 1973

BUDGET IDENTIFICATION NUMBER --- 08716000 900 1
ANNUAL CAPITAL MONTH 6

Educational programs conducted by the Texas Agricultural Extension Service serve people of all ages regardless of socio-economic levels, race, color, sex, religion or national origin.

MEXICAN WHEAT, IRRIGATED, TEXAS EDWARDS AQUIFER REGION
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				
WHEAT	BU.	2.50	50.00	<u>125.00</u>
TOTAL				125.00
2. VARIABLE COSTS				
PREHARVEST				
SEED	BU.	5.00	1.25	6.25
FERT(90-30-0)	ACRE	14.40	1.00	14.40
MACHINERY	ACRE	1.81	1.00	1.81
TRACTORS	ACRE	1.72	1.00	1.72
IRRIGATION MACHINERY	ACRE	8.46	1.00	8.46
LABOR(TRACTOR & MACHINERY)	HOUR	1.75	2.10	3.68
LABOR(IRRIGATION)	HOUR	1.50	2.21	3.32
INTEREST ON OP. CAP.	DOL.	0.08	11.87	<u>1.01</u>
SUBTOTAL, PRE-HARVEST				40.65
HARVEST COSTS				
CUSTOM HAUL	CWT.	0.10	30.00	3.00
MACHINERY	ACRE	0.94	1.00	0.94
LABOR(TRACTOR & MACHINERY)	HOUR	1.75	0.29	<u>0.50</u>
SUBTOTAL, HARVEST				4.44
TOTAL VARIABLE COST				45.09
3. INCOME ABOVE VARIABLE COSTS				79.91
4. FIXED COSTS				
MACHINERY	ACRE	5.05	1.00	5.05
TRACTORS	ACRE	1.79	1.00	1.79
IRRIGATION MACHINERY	ACRE	13.14	1.00	13.14
LAND (NET RENT)	ACRE	25.00	0.50	<u>12.50</u>
TOTAL FIXED COSTS				32.48
5. TOTAL COSTS				77.58
6. NET RETURNS				47.42

BUDGET IDENTIFICATION NUMBER — 07616400 950 0
ANNUAL CAPITAL MONTH 5

REVISED, 1973

MEXICAN WHEAT, IRRIGATED, TEXAS EDWARDS AQUIFER 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	3,31	OCT	1.00	0.222	0.177	0.23	0.37
OFFSET DISC	3,37	OCT	1.00	0.200	0.159	0.11	0.20
PICKUP	10	OCT	0.10	0.125	0.100	0.15	0.12
OFFSET DISC	3,37	NOV	1.00	0.200	0.159	0.11	0.20
FERT.APPL I,RENTD	3,87	DEC	1.00	0.081	0.064	0.0	0.0
GRAIN DRILL	3,49	DEC	1.00	0.299	0.239	0.16	0.47
PICKUP	10	DEC	0.10	0.125	0.100	0.15	0.12
PICKUP	10	JAN	0.10	0.125	0.100	0.15	0.12
PICKUP	10	FEB	0.10	0.125	0.100	0.15	0.12
HERBICIDE SPRAYR	3,55	MAR	1.00	0.227	0.181	0.13	0.23
PICKUP	10	MAR	0.10	0.125	0.100	0.15	0.12
PICKUP	10	APR	0.10	0.125	0.100	0.15	0.12
SPCOMBINE	13	MAY	1.00	0.285	0.228	0.94	2.76
PICKUP	10	MAY	0.10	0.125	0.100	0.15	0.12
TOTALS				2.389	1.908	2.75	5.05

REVISED, 1973

BUDGET IDENTIFICATION NUMBER --- 07616400 950 0
ANNUAL CAPITAL MONTH 5

Educational programs conducted by the Texas Agricultural Extension Service serve people of all ages regardless of socio-economic levels, race, color, sex, religion or national origin.

MEXICAN WHEAT, DRYLAND, TEXAS EDWARDS AQUIFER REGION
 ESTIMATED COSTS AND RETURNS PER ACRE
 HIGH LEVEL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				
WHEAT	BU.	2.50	30.00	<u>75.00</u>
TOTAL				75.00
2. VARIABLE COSTS				
PREHARVEST				
SEED	BU.	5.00	1.00	5.00
FERT(45-30-0)	ACRE	9.00	1.00	9.00
MACHINERY	ACRE	1.51	1.00	1.51
TRACTORS	ACRE	1.72	1.00	1.72
LABOR(TRACTOR & MACHINERY)	HOUR	1.75	1.85	3.24
INTEREST ON OP. CAP.	DOL.	0.08	7.15	<u>0.61</u>
SUBTOTAL, PRE-HARVEST				21.08
HARVEST COSTS				
CUSTOM HAUL	CWT.	0.10	18.00	1.80
MACHINERY	ACRE	0.94	1.00	0.94
LABOR(TRACTOR & MACHINERY)	HOUR	1.75	0.29	<u>0.50</u>
SUBTOTAL, HARVEST				3.24
TOTAL VARIABLE COST				24.32
3. INCOME ABOVE VARIABLE COSTS				
				50.68
4. FIXED COSTS				
MACHINERY	ACRE	4.82	1.00	4.82
TRACTORS	ACRE	1.79	1.00	1.79
LAND (NET RENT)	ACRE	15.00	0.50	<u>7.50</u>
TOTAL FIXED COSTS				14.11
5. TOTAL COSTS				
				38.43
6. NET RETURNS				
				36.57

BUDGET IDENTIFICATION NUMBER — 07616000 900 0
 ANNUAL CAPITAL MONTH 5

REVISED, 1973

MEXICAN WHEAT, DRYLAND, TEXAS EDWARDS AQUIFER 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	3,31	OCT	1.00	0.222	0.177	0.23	0.37
OFFSET DISC	3,37	OCT	1.00	0.200	0.159	0.11	0.20
PICKUP	10	OCT	0.10	0.125	0.100	0.15	0.12
OFFSET DISC	3,37	NOV	1.00	0.200	0.159	0.11	0.20
FERT.APPLI,RENTD	3,87	DEC	1.00	0.081	0.064	0.0	0.0
GRAIN DRILL	3,49	DEC	1.00	0.299	0.239	0.16	0.47
PICKUP	10	DEC	0.10	0.125	0.100	0.15	0.12
PICKUP	10	FEB	0.10	0.125	0.100	0.15	0.12
HERBICIDE SPRAYR	3,55	MAR	1.00	0.227	0.181	0.13	0.23
PICKUP	10	MAR	0.10	0.125	0.100	0.15	0.12
SPCOMBINE	13	MAY	1.00	0.285	0.228	0.94	2.76
PICKUP	10	MAY	0.10	0.125	0.100	0.15	0.12
TOTALS				2.139	1.708	2.45	4.82

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ANNUAL CAPITAL MONTH 5

Educational programs conducted by the Texas Agricultural Extension Service serve people of all ages regardless of socio-economic levels, race, color, sex, religion or national origin.

MEXICAN WHEAT, DRYLAND, TEXAS EDWARDS AQUIFEP REGION
 ESTIMATED COSTS AND RETURNS PER ACRE
 TYPICAL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				
WHEAT	BU.	2.50	20.00	<u>50.00</u>
TOTAL				50.00
2. VARIABLE COSTS				
PREHARVEST				
SEED	BU.	5.00	1.00	5.00
FERT(16-20-0)	ACRE	3.84	1.00	3.84
MACHINERY	ACRE	1.38	1.00	1.38
TRACTORS	ACRE	1.27	1.00	1.27
LABOR(TRACTOR & MACHINERY)	HR.	1.75	1.75	3.06
INTEREST ON OP. CAP.	DOL.	0.08	4.82	<u>0.41</u>
SUBTOTAL, PRE-HARVEST				14.95
HARVEST COSTS				
CUSTOM COMBINE	ACRE	4.50	1.00	4.50
CUSTOM HAUL	CWT.	0.10	15.00	<u>1.50</u>
SUBTOTAL, HARVEST				6.00
TOTAL VARIABLE COST				20.95
3. INCOME ABOVE VARIABLE COSTS				29.05
4. FIXED COSTS				
MACHINERY	ACRE	2.02	1.00	2.02
TRACTORS	ACRE	1.55	1.00	1.55
LAND (NET RENT)	ACRE	15.00	0.50	<u>7.50</u>
TOTAL FIXED COSTS				11.07
5. TOTAL COSTS				32.03
6. NET RETURNS				17.97

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 ANNUAL CAPITAL MONTH 5

REVISED, 1973

MEXICAN WHEAT, DRYLAND, TEXAS EDWARDS AQUIFER 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	4,30	OCT	1.00	0.222	0.177	0.23	0.37
OFFSET DISC	2,36	OCT	1.00	0.260	0.207	0.11	0.30
PICKUP	10	OCT	0.10	0.125	0.100	0.15	0.12
OFFSET DISC	2,36	DEC	1.00	0.260	0.207	0.11	0.30
FERT. APPLI, RENTD	4,86	DEC	1.00	0.081	0.064	0.0	0.0
GRAIN DRILL	4,48	DEC	1.00	0.299	0.239	0.16	0.47
PICKUP	10	DEC	0.10	0.125	0.100	0.15	0.12
PICKUP	10	FEB	0.10	0.125	0.100	0.15	0.12
PICKUP	10	APR	0.10	0.125	0.100	0.15	0.12
PICKUP	10	MAY	0.10	0.125	0.100	0.15	0.12
TOTALS				1.747	1.394	1.38	2.02

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