

Cotton, Irrigated
 South Texas (12)
 1998 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
COTTON LINT	650.000	lb.	0.6900	448.50	
COTTONSEED	0.530	ton	120.0000	63.60	
Total GROSS Income				512.10	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
PREHARVEST					
HERBICIDE	1.000	acre	11.000	11.00	
NITROGEN (N)	100.000	lb.	.260	26.00	
PHOSPHATE	20.000	lb.	.300	6.00	
CROP INSURANCE	1.000	acre	15.500	15.50	
SEED	18.000	lb.	.950	17.10	
INSECTICIDE	10.000	appl	9.200	92.00	
PESTICIDE APPL.	10.000	acre	3.000	3.00	
IRRIGATION	2.000	AcIn	9.000	18.00	
Fuel & Lube - Machinery		Acres		13.05	
Repairs - Machinery		Acres		4.57	
Labor - Machinery	3.883	Hour	7.501	29.13	
Labor - Irrigation	1.000	Hour	6.500	6.50	
Total PREHARVEST				268.84	
HARVEST					
DEFOLIANT	1.000	acre	12.860	12.86	
DEFOLIANT APPL.	1.000	acre	3.500	3.50	
GIN, BAG, TIES	650.000	lb.	.135	87.75	
CUSTOM PICK&MOD	21.670	cwt.	3.100	67.17	
Labor - Other	1.000	Hour	6.500	6.50	
Total HARVEST				177.79	
Interest - OC Borrowed	131.467	Dol.	0.120	15.78	
Interest - Positive Cash	-1.071	Dol.	0.030	-0.03	
Total VARIABLE COST				462.37	
Break-Even Price, Total Variable Cost \$ 0.61 per lb. of COTTON LINT					
GROSS INCOME minus VARIABLE COST				49.73	
FIXED COST Description		Unit		Total	Your Estimate
Machinery and Equipment		Acres		69.86	
Land		Acres		70.00	
Total FIXED Cost				139.86	
Break-Even Price, Total Cost \$ 0.82 per lb. of COTTON LINT					
Total of ALL Cost				602.24	
NET PROJECTED RETURNS				-90.14	

*Projections for Planning Purposes Only
Not to be Used without Updating after April 21, 1998*

B-1241 (C12)

Date	Stage of Production	Type of Prod.	Product Name	Number of Units	Weight per Head	Cash Non-Cash	Landlord Share	Break Even Prod.
08/20/98	HARVEST	A	COTTON LINT	650.0000	.0000	C	.00	Y
08/20/98	HARVEST	A	COTTONSEED	.5300	.0000	C	.00	N

Date	Stage of Production	Type of Input	Input Name	Number of Units	Cash Non-Cash	Fixed or Vari.	Landlord Share
09/10/97	PREHARVEST	M	SHREDDING 4 ROW	1.0000			.00
09/15/97	PREHARVEST	M	CHISELING 15 FT	1.0000			.00
09/20/97	PREHARVEST	M	DISCING-OFFSET 13 FT	1.0000			.00
10/15/97	PREHARVEST	M	DISCING-OFFSET 13 FT	1.0000			.00
11/15/97	PREHARVEST	M	DISCING-OFFSET 13 FT	1.0000			.00
12/15/97	PREHARVEST	M	BEDDING 6 ROW	1.0000			.00
01/10/98	PREHARVEST	E	HERBICIDE COTTON	1.0000	C	V	.00
01/10/98	PREHARVEST	M	SPRAYING	1.0000			.00
01/20/98	PREHARVEST	E	NITROGEN (N)	100.0000	C	V	.00
01/20/98	PREHARVEST	E	PHOSPHATE	20.0000	C	V	.00
01/20/98	PREHARVEST	M	APPLY FERTILIZER	1.0000			.00
02/10/98	PREHARVEST	M	CULTIVATING ROLLING	1.0000			.00
02/15/98	PREHARVEST	E	CROP INSURANCE COTTON	1.0000	C	V	.00
02/20/98	PREHARVEST	E	SEED COTTON	18.0000	C	V	.00
02/20/98	PREHARVEST	M	PLANTING	1.2500			.00
03/05/98	PREHARVEST	E	INSECTICIDE COTTON	1.0000	C	V	.00
03/05/98	PREHARVEST	G	PESTICIDE APPL. COTTON	1.0000	C	V	.00
03/14/98	PREHARVEST	M	DITCHING	.0100			.00
03/15/98	PREHARVEST	M	CULTIVATING 6 ROW	1.0000			.00
03/15/98	PREHARVEST	O	IRRIGATION	1.0000			.00
03/20/98	PREHARVEST	G	PESTICIDE APPL. COTTON	1.0000	C	V	.00
03/20/98	PREHARVEST	E	INSECTICIDE COTTON	1.0000	C	V	.00
03/31/98	PREHARVEST	M	PICKUP TRUCK 3/4 TON	40.0000			.00
04/05/98	PREHARVEST	E	INSECTICIDE COTTON	1.0000	C	V	.00
04/05/98	PREHARVEST	G	PESTICIDE APPL. COTTON	1.0000	C	V	.00
04/20/98	PREHARVEST	E	INSECTICIDE COTTON	1.0000	C	V	.00
04/20/98	PREHARVEST	G	PESTICIDE APPL. COTTON	1.0000	C	V	.00
05/05/98	PREHARVEST	E	INSECTICIDE COTTON	1.0000	C	V	.00
05/05/98	PREHARVEST	G	PESTICIDE APPL. COTTON	1.0000	C	V	.00
05/14/98	PREHARVEST	M	DITCHING	.0100			.00
05/15/98	PREHARVEST	M	CULTIVATING 6 ROW	1.0000			.00
05/15/98	PREHARVEST	O	IRRIGATION	1.0000			.00
05/20/98	PREHARVEST	E	INSECTICIDE COTTON	1.0000	C	V	.00
05/20/98	PREHARVEST	G	PESTICIDE APPL. COTTON	1.0000	C	V	.00
06/05/98	PREHARVEST	E	INSECTICIDE COTTON	1.0000	C	V	.00
06/05/98	PREHARVEST	G	PESTICIDE APPL. COTTON	1.0000	C	V	.00
06/20/98	PREHARVEST	E	INSECTICIDE COTTON	1.0000	C	V	.00
06/20/98	PREHARVEST	G	PESTICIDE APPL. COTTON	1.0000	C	V	.00
07/05/98	PREHARVEST	E	INSECTICIDE COTTON	1.0000	C	V	.00
07/05/98	PREHARVEST	G	PESTICIDE APPL. COTTON	1.0000	C	V	.00
07/20/98	PREHARVEST	E	INSECTICIDE COTTON	1.0000	C	V	.00
07/20/98	PREHARVEST	G	PESTICIDE APPL. COTTON	1.0000	C	V	.00
08/05/98	HARVEST	E	DEFOLIANT	1.0000	C	V	.00
08/05/98	HARVEST	G	DEFOLIANT APPL.	1.0000	C	V	.00
08/20/98	HARVEST	G	GIN, BAG, TIES	650.0000	C	V	.00
08/20/98	HARVEST	G	CUSTOM PICK&MOD COTTON	21.6700	C	V	.00
08/20/98	HARVEST	H	HIRED LABOR	1.0000	C	V	.00
08/31/98		K	CASH-RENT COTTONI	1.0000		F	.00

Information presented is prepared solely as a general guide and is not intended to recognize or predict the costs and returns from any one particular farm or ranch operation. These projections were collected and developed by staff members of the Texas Agricultural Extension Service and approved for publication.