

Yellow Onions, Irrigated
 South Texas (12)
 1999 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
=====	=====	=====	=====	=====	=====
ONIONS	500.000	bags	8.3000	4150.00	_____
Total GROSS Income				4150.00	_____
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
=====	=====	=====	=====	=====	
PREHARVEST					
CROP INSURANCE	1.000	acre	39.770	39.77	_____
PHOSPHATE	80.000	lb.	1.300	24.00	_____
HERBICIDE	1.000	acre	88.500	88.50	_____
SEED	2.000	lb.	89.000	178.00	_____
NITROGEN	180.000	lb.	0.370	66.60	_____
IRRIGATION	1.000	AcIn	9.000	9.00	_____
FUNGICIDE	1.000	appl	11.500	11.50	_____
PESTICIDE APPL.	1.000	appl	4.000	4.00	_____
IRRIGATION	1.000	AcIn	9.000	9.00	_____
FUNGICIDE	1.000	appl	11.500	11.50	_____
PESTICIDE APPL.	1.000	appl	4.000	4.00	_____
INSECTICIDE	1.000	appl	6.470	6.47	_____
FOLFEED	1.000	appl	1.000	1.00	_____
FUNGICIDE	1.000	appl	11.500	11.50	_____
PESTICIDE APPL.	1.000	appl	4.000	4.00	_____
FOLFEED	1.000	appl	1.000	1.00	_____
IRRIGATION	1.000	AcIn	9.000	9.00	_____
INSECTICIDE	1.000	appl	6.470	6.47	_____
FOLFEED	1.000	appl	1.000	1.00	_____
FUNGICIDE	1.000	appl	11.500	11.50	_____
PESTICIDE APPL.	1.000	appl	4.000	4.00	_____
FOLFEED	1.000	appl	1.000	1.00	_____
IRRIGATION	1.000	AcIn	9.000	9.00	_____
FUNGICIDE	1.000	appl	11.500	11.50	_____
PESTICIDE APPL.	1.000	appl	4.000	4.00	_____
FOLFEED	1.000	appl	1.000	1.00	_____
IRRIGATION	1.000	AcIn	9.000	9.00	_____
INSECTICIDE	1.000	appl	6.470	6.47	_____
FUNGICIDE	1.000	appl	11.500	11.50	_____
PESTICIDE APPL.	1.000	appl	4.000	4.00	_____
FOLFEED	1.000	appl	1.000	1.00	_____
FUNGICIDE	1.000	appl	11.500	11.50	_____
PESTICIDE APPL.	1.000	appl	4.000	4.00	_____
FOLFEED	1.000	appl	1.000	1.00	_____
IRRIGATION	1.000	AcIn	9.000	9.00	_____
INSECTICIDE	1.000	appl	6.470	6.47	_____
FUNGICIDE	1.000	appl	11.500	11.50	_____
PESTICIDE APPL.	1.000	appl	4.000	4.00	_____
FOLFEED	1.000	appl	1.000	1.00	_____
FUNGICIDE	1.000	appl	11.500	11.50	_____
PESTICIDE APPL.	1.000	appl	4.000	4.00	_____
FOLFEED	1.000	appl	1.000	1.00	_____
IRRIGATION	1.000	AcIn	9.000	9.00	_____
INSECTICIDE	1.000	appl	6.470	6.47	_____
FUNGICIDE	1.000	appl	11.500	11.50	_____
PESTICIDE APPL.	1.000	appl	4.000	4.00	_____
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
=====	=====	=====	=====	=====	
FOLFEED	1.000	appl	1.000	1.00	_____
FUNGICIDE	1.000	appl	11.500	11.50	_____
PESTICIDE APPL.	1.000	appl	4.000	4.00	_____
FOLFEED	1.000	appl	1.000	1.00	_____
IRRIGATION	1.000	AcIn	9.000	9.00	_____
INSECTICIDE	1.000	appl	6.470	6.47	_____
FUNGICIDE	1.000	appl	11.500	11.50	_____
PESTICIDE APPL.	1.000	appl	4.000	4.00	_____
Fuel & Lube - Machinery		Acres		9.87	_____
Repairs - Machinery		Acres		5.16	_____
Labor - Machinery	3.936	Hour	7.502	29.53	_____
- Other	20.000	Hour	7.500	150.00	_____
- Irrigation	3.500	Hour	5.750	20.13	_____
Total PREHARVEST				870.91	_____
HARVEST					
HARVESTING	500.000	bag	1.500	750.00	_____
PACK & COUNT	500.000	bag	1.450	725.00	_____
MARKETING	500.000	bag	.400	200.00	_____
DRYING ONIONS	500.000	bag	.300	150.00	_____
Total HARVEST				1825.00	_____
Interest - OC Borrowed	451.372	Dol.	0.095	42.88	_____
Interest - Positive Cash	-43.877	Dol.	0.030	-1.32	_____
Total VARIABLE COST				2737.47	_____
GROSS INCOME minus VARIABLE COST				1412.53	_____
FIXED COST Description		Unit		Total	
=====		=====		=====	
Machinery and Equipment		Acres		67.27	_____
Land		Acres		85.00	_____
Total FIXED Cost				152.27	_____
Total of ALL Cost				2889.74	_____
NET PROJECTED RETURNS				1260.26	_____

Projections for Planning Purposes Only
 Not to be Used without Updating after February 13, 1999

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.
05/20/99	HARVEST	A	ONIONS	500.0000	.0000	C	.00	Y

Date	Stage of Production	Type of Input	Input Name	Number of Units	Cash Non-Cash	Fixed or Vari.	Landlord Share
07/10/98	PREHARVEST	M	SHREDDING	4 ROW	1.0000		.00
07/15/98	PREHARVEST	M	DISCING-OFFSET	13 FT	1.0000		.00
07/20/98	PREHARVEST	M	PLOWING	4 BOTTOM	.5000		.00
07/20/98	PREHARVEST	M	CHISELING	18 FT	.5000		.00
08/05/98	PREHARVEST	M	DISCING-OFFSET	13 FT	1.0000		.00
08/07/98	PREHARVEST	E	CROP INSURANCE	ONION	1.0000	C	V
08/10/98	PREHARVEST	M	FLOATING		1.0000		.00
08/15/98	PREHARVEST	M	DISCING-OFFSET	13 FT	1.0000		.00
09/10/98	PREHARVEST	M	BEDDING	6 ROW	1.0000		.00
09/15/98	PREHARVEST	M	APPLY FERTILIZER		1.0000		.00
09/15/98	PREHARVEST	E	PHOSPHATE		80.0000	C	V
09/20/98	PREHARVEST	E	HERBICIDE	ONIONS	1.0000	C	V
10/10/98	PREHARVEST	M	PLANTING	STANHAY	1.0000		.00
10/10/98	PREHARVEST	E	SEED	ONION	2.0000	C	V
10/14/98	PREHARVEST	M	DITCHING		.0100		.00
10/15/98	PREHARVEST	H	OPERATOR LABOR		3.0000	C	V
10/15/98	PREHARVEST	O	IRRIGATION		1.0000		.00
10/15/98	PREHARVEST	E	NITROGEN		180.0000	C	V
10/25/98	PREHARVEST	M	CULTIVATING	6 ROW	1.0000		.00
11/10/98	PREHARVEST	E	FUNGICIDE	ONIONS	1.0000	C	V
11/10/98	PREHARVEST	M	PESTICIDE APPL.	ONIONS	1.0000	C	V
11/14/98	PREHARVEST	G	DITCHING		.0100		.00
11/15/98	PREHARVEST	H	OPERATOR LABOR		4.0000	C	V
11/15/98	PREHARVEST	O	IRRIGATION		1.0000		.00
11/20/98	PREHARVEST	E	FUNGICIDE	ONIONS	1.0000	C	V
11/20/98	PREHARVEST	E	PESTICIDE APPL.	ONIONS	1.0000	C	V
11/20/98	PREHARVEST	E	INSECTICIDE	ONIONS	1.0000	C	V
11/20/98	PREHARVEST	E	FOLFEED	ONIONS	1.0000	C	V
12/10/98	PREHARVEST	E	FUNGICIDE	ONIONS	1.0000	C	V
12/10/98	PREHARVEST	E	PESTICIDE APPL.	ONIONS	1.0000	C	V
12/10/98	PREHARVEST	E	FOLFEED	ONIONS	1.0000	C	V
12/14/98	PREHARVEST	M	DITCHING		.0100		.00
12/15/98	PREHARVEST	H	OPERATOR LABOR		4.0000	C	V
12/15/98	PREHARVEST	O	IRRIGATION		1.0000		.00
12/20/98	PREHARVEST	E	INSECTICIDE	ONIONS	1.0000	C	V
12/20/98	PREHARVEST	E	FOLFEED	ONIONS	1.0000	C	V
12/30/98	PREHARVEST	E	FUNGICIDE	ONIONS	1.0000	C	V
12/30/98	PREHARVEST	E	PESTICIDE APPL.	ONIONS	1.0000	C	V
12/30/98	PREHARVEST	O	IRRIGATION		1.0000		.00
12/30/98	PREHARVEST	E	FOLFEED	ONIONS	1.0000	C	V
01/10/99	PREHARVEST	E	FUNGICIDE	ONIONS	1.0000	C	V
01/10/99	PREHARVEST	E	PESTICIDE APPL.	ONIONS	1.0000	C	V
01/10/99	PREHARVEST	E	FOLFEED	ONIONS	1.0000	C	V
01/14/99	PREHARVEST	M	DITCHING		.0100		.00
01/15/99	PREHARVEST	M	CULTIVATING	6 ROW	1.0000		.00
01/15/99	PREHARVEST	H	OPERATOR LABOR		3.0000	C	V
01/15/99	PREHARVEST	O	IRRIGATION		1.0000		.00
01/20/99	PREHARVEST	E	INSECTICIDE	ONIONS	1.0000	C	V
01/20/99	PREHARVEST	E	FUNGICIDE	ONIONS	1.0000	C	V
01/20/99	PREHARVEST	E	PESTICIDE APPL.	ONIONS	1.0000	C	V
01/20/99	PREHARVEST	E	FOLFEED	ONIONS	1.0000	C	V
01/31/99	PREHARVEST	M	PICKUP TRUCK	3/4 TON	40.0000		.00

Date	Stage of Production	Type of Input	Input Name	Number of Units	Cash Non-Cash	Fixed or Vari.	Landlord Share
02/10/99	PREHARVEST	E	FUNGICIDE	ONIONS	1.0000	C	V
02/10/99	PREHARVEST	G	PESTICIDE APPL.	ONIONS	1.0000	C	V
02/10/99	PREHARVEST	E	FOLFEED	ONIONS	1.0000	C	V
02/14/99	PREHARVEST	M	DITCHING		.0100		.00
02/15/99	PREHARVEST	H	OPERATOR LABOR		3.0000	C	V
02/15/99	PREHARVEST	O	IRRIGATION		1.0000		.00
02/20/99	PREHARVEST	E	INSECTICIDE	ONIONS	1.0000	C	V
02/20/99	PREHARVEST	E	FUNGICIDE	ONIONS	1.0000	C	V
02/20/99	PREHARVEST	E	PESTICIDE APPL.	ONIONS	1.0000	C	V
02/20/99	PREHARVEST	E	FOLFEED	ONIONS	1.0000	C	V
03/10/99	PREHARVEST	E	FUNGICIDE	ONIONS	1.0000	C	V
03/10/99	PREHARVEST	E	PESTICIDE APPL.	ONIONS	1.0000	C	V
03/10/99	PREHARVEST	E	FOLFEED	ONIONS	1.0000	C	V
03/15/99	PREHARVEST	H	OPERATOR LABOR		3.0000	C	V
03/15/99	PREHARVEST	O	IRRIGATION		1.0000		.00
03/20/99	PREHARVEST	E	INSECTICIDE	ONIONS	1.0000	C	V
03/20/99	PREHARVEST	E	FUNGICIDE	ONIONS	1.0000	C	V
03/20/99	PREHARVEST	E	PESTICIDE APPL.	ONIONS	1.0000	C	V
05/20/99	HARVEST	G	HARVESTING	ONIONS	500.0000	C	V
05/20/99	HARVEST	G	PACK & COUNT	ONIONS	500.0000	C	V
05/20/99	HARVEST	G	MARKETING	ONIONS	500.0000	C	V
05/21/99	HARVEST	G	DRYING ONIONS	ONIONS	500.0000	C	V
05/31/99		K	CASH-RENT	ONIONS	1.0000	F	.00