

CHILI PEPPERS, IRRIGATED, RIO GRANDE VALLEY
ESTIMATED COSTS AND RETURNS PER ACRE

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
SHREDDER	5.41	DEC	1.00	0.736	0.557	1.59	4.18
MOLDBOARD PLOW	1.31	DEC	1.00	0.451	0.342	4.46	7.09
CHISEL PLOW	4.33	DEC	1.00	0.168	0.127	0.82	2.10
OFFSET DISC	1.38	DEC	1.00	0.210	0.159	1.91	3.56
FLOAT PLANE	4.45	DEC	1.00	0.216	0.164	0.91	2.69
BEDDER 6R	1.35	JAN	2.00	0.302	0.229	2.61	3.87
ROTOVATOR 4R	1.42	JAN	1.00	0.233	0.176	2.31	3.58
HERB SPRAYR 6R	4.47	JAN	1.00	0.209	0.159	0.90	2.08
STANWAY PLANTR	1.58	JAN	1.00	0.310	0.235	3.48	4.10
PICKUP TRUCK	10	JAN	0.10	0.125	0.100	0.42	0.29
DITCHER BLADE	5.48	JAN	1.00	0.504	0.382	1.13	5.02
FERT. APPL. RNTD	2.59	FEB	1.00	0.203	0.154	1.39	1.49
HERB SPRAYR 6R	4.47	FEB	1.00	0.209	0.159	0.90	2.08
RLNG CULT 6R	2.34	FEB	1.00	0.194	0.147	1.60	2.05
PICKUP TRUCK	10	FEB	0.10	0.125	0.100	0.42	0.29
DITCHER BLADE	5.48	FEB	1.00	0.504	0.382	1.13	5.02
FERT. APPL. RNTD	2.59	MAR	1.00	0.203	0.154	1.39	1.49
HERB SPRAYR 6R	4.47	MAR	1.00	0.209	0.159	0.90	2.08
RLNG CULT 6R	2.34	MAR	1.00	0.194	0.147	1.60	2.05
PICKUP TRUCK	10	MAR	0.10	0.125	0.100	0.42	0.29
DITCHER BLADE	5.48	MAR	1.00	0.504	0.382	1.13	5.02
PICKUP TRUCK	10	APR	0.10	0.125	0.100	0.42	0.29
DITCHER BLADE	5.48	APR	1.00	0.504	0.382	1.13	5.02
PICKUP TRUCK	10	MAY	0.10	0.125	0.100	0.42	0.29
DITCHER BLADE	5.48	MAY	1.00	0.504	0.382	1.13	5.02
PICKUP TRUCK	10	JUNE	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.42</u>	<u>0.29</u>
TOTALS				7.321	5.578	34.92	71.34

**PROJECTIONS FOR PLANNING PURPOSES ONLY
NOT TO BE USED WITHOUT UPDATING AFTER 01/09/81. E-1241(C19)**

**BERMUDA GRASS HAY, IRRIGATED, TEXAS RIO GRANDE VALLEY REGION
ESTIMATED COSTS AND RETURNS PER ACRE**

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED \$/UNIT	PROJECTED VALUE	YOUR ESTIMATE
1. GROSS RECEIPTS					
HAY	12.00	TGN	100.00	<u>1200.00</u>	_____
TOTAL PROJECTED RETURNS				\$ 1200.00	\$ _____
2. VARIABLE COSTS					
PREHARVEST COSTS					
NITROGEN (DRY)	200.00	LB.	0.31	62.00	_____
IRRIG. WATER	4.00	APPL	4.00	16.00	_____
IRRIGATION WATER	24.00	ACIN			_____
FUEL & LUBE--TRACTOR		ACRE		0.0	_____
EQUIPMENT		ACRE		2.30	_____
REPAIRS-----TRACTOR		ACRE		0.0	_____
EQUIPMENT		ACRE		1.88	_____
LABOR-----MACHINERY	1.25	FOUR	4.50	5.62	_____
IRRIGATION	6.00	HOUR	3.50	21.00	_____
OPERATING CAPITAL	46.09	DCL.	0.13	<u>5.99</u>	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 114.79	\$ _____
HARVEST COSTS					
MOW, RAKE, BALE	400.00	BALE	0.45	180.00	_____
CUSTOM BALE HAUL	400.00	BALE	0.25	<u>100.00</u>	_____
SUBTOTAL, HARVEST		ACRE		\$ 280.00	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 394.79	\$ _____
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 805.21	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		0.0	_____
EQUIPMENT		ACRE		2.86	_____
PRORATED ESTABLISHMENT	47.15	DCL.	0.10	4.71	_____
LAND (NET SHARE-RENT)		ACRE		<u>40.00</u>	_____
TOTAL FIXED COSTS		ACRE		\$ 47.58	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 442.37	\$ _____
6. NET PROJECTED RETURNS		ACRE		\$ 757.63	\$ _____

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.

BERMUDA GRASS HAY, IRRIGATED, TEXAS RIO GRANDE VALLEY REGION
ESTIMATED COSTS AND RETURNS PER ACRE

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, FIXED	
						LUB., REP. PER ACRE	COSTS PER ACRE
PICKUP TRUCK	10	JAN	0.10	0.125	0.100	0.42	0.29
PICKUP TRUCK	10	FEB	0.10	0.125	0.100	0.42	0.29
PICKUP TRUCK	10	MAR	0.10	0.125	0.100	0.42	0.29
PICKUP TRUCK	10	APR	0.10	0.125	0.100	0.42	0.29
PICKUP TRUCK	10	MAY	0.10	0.125	0.100	0.42	0.29
PICKUP TRUCK	10	JUNE	0.10	0.125	0.100	0.42	0.29
PICKUP TRUCK	10	JULY	0.10	0.125	0.100	0.42	0.29
PICKUP TRUCK	10	AUG	0.10	0.125	0.100	0.42	0.29
PICKUP TRUCK	10	SEPT	0.10	0.125	0.100	0.42	0.29
PICKUP TRUCK	10	OCT	0.10	0.125	0.100	0.42	0.29
TOTALS				1.250	1.000	4.18	2.86

45.

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**BUFFEL GRASS, DRYLAND, TEXAS RIO GRANDE VALLEY REGION
ESTIMATED COSTS AND RETURNS PER ACRE**

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED \$/UNIT	PROJECTED VALUE	YOUR ESTIMATE
1. GROSS RECEIPTS					
PASTURE	2.50	AUM	0.0	<u>0.0</u>	_____
TOTAL PROJECTED RETURNS				\$ 0.0	\$ _____
2. VARIABLE COSTS					
PREHARVEST COSTS					
FUEL & LUBE--TRACTOR		ACRE		0.0	_____
EQUIPMENT		ACRE		0.80	_____
REPAIRS-----TRACTOR		ACRE		0.0	_____
EQUIPMENT		ACRE		0.66	_____
LABOR-----MACHINERY	0.44	HOUR	4.50	1.97	_____
OTHER	0.50	HCUR	3.50	1.75	_____
OPERATING CAPITAL	0.61	DCL.	0.13	<u>0.08</u>	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 5.26	\$ _____
HARVEST COSTS					
SUBTOTAL, HARVEST		ACRE		\$ 0.0	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 5.26	\$ _____
3. INCCME ABOVE VARIABLE COSTS		ACRE		\$ -5.26	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		0.0	_____
EQUIPMENT		ACRE		1.00	_____
PRORATED ESTABLISHMENT	103.99	DCL.	0.10	10.40	_____
LAND (NET SHARE=RENT)		ACRE		<u>10.00</u>	_____
TOTAL FIXED COSTS		ACRE		\$ 21.40	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 26.66	\$ _____
6. NET PROJECTED RETURNS		ACRE		\$ -26.66	\$ _____

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**BUFFEL GRASS, DRYLAND, TEXAS RIC GRANDE VALLEY REGION
ESTIMATED COSTS AND RETURNS PER ACRE**

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED CCSTS PER ACRE
PICKUP TRUCK	10	APR	0.05	0.062	0.050	0.21	0.14
PICKUP TRUCK	10	MAY	0.05	0.062	0.050	0.21	0.14
PICKUP TRUCK	10	JUNE	0.05	0.062	0.050	0.21	0.14
PICKUP TRUCK	10	JULY	0.05	0.062	0.050	0.21	0.14
PICKUP TRUCK	10	AUG	0.05	0.062	0.050	0.21	0.14
PICKUP TRUCK	10	SEPT	0.05	0.062	0.050	0.21	0.14
PICKUP TRUCK	10	OCT	0.05	0.062	0.050	0.21	0.14
TOTALS				0.437	0.350	1.46	1.00

BERMUDA TYPE GRASSES, ESTAB., IRRIGATED, TEXAS RIO GRANDE VALLEY REGION
 ESTIMATED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED \$/UNIT	PROJECTED VALUE	YOUR ESTIMATE
1. GROSS RECEIPTS					
HAY	3.00	TGN	100.00	300.00	_____
TOTAL PROJECTED RETURNS				\$ 300.00	\$ _____
2. VARIABLE COSTS					
PREHARVEST COSTS					
CUSTOM SPRIGGING	1.00	ACRE	75.00	75.00	_____
NITROGEN (DRY)	150.00	LB.	0.31	46.50	_____
HERBICIDES	2.00	ACRE	2.50	5.00	_____
IRRIG. WATER	3.00	APPL	4.00	12.00	_____
IRRIGATION WATER	18.00	ACIN			_____
FUEL & LUBE--TRACTOR		ACRE		11.66	_____
EQUIPMENT		ACRE		2.30	_____
REPAIRS--TRACTOR		ACRE		2.63	_____
EQUIPMENT		ACRE		3.92	_____
LABOR-----MACHINERY	3.80	HOUR	4.50	17.11	_____
IRRIGATION	4.50	HOUR	3.50	15.75	_____
OPERATING CAPITAL	100.46	DCL.	0.13	13.06	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 204.94	\$ _____
HARVEST COSTS					
MOW, RAKE, BALE	100.00	BALE	0.45	45.00	_____
CUSTOM BALE HAUL	100.00	BALE	0.25	25.00	_____
SUBTOTAL, HARVEST		ACRE		\$ 70.00	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 274.94	\$ _____
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 25.06	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		19.67	_____
EQUIPMENT		ACRE		12.54	_____
LAND (NET SHARE-RENT)		ACRE		40.00	_____
TOTAL FIXED COSTS		ACRE		\$ 72.21	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 347.15	\$ _____
6. NET PROJECTED RETURNS		ACRE		\$ -47.15	\$ _____

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BERMUDA TYPE GRASSES, ESTAB., IRRIGATED, TEXAS RIO GRANDE VALLEY REGION
ESTIMATED COSTS AND RETURNS PER ACRE

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
OFFSET DISC	2,38	JAN	1.00	0.210	0.159	1.67	2.93
FLOAT PLANE	2,45	JAN	1.00	0.216	0.164	1.57	2.48
DITCHER BLADE	4,48	MAR	0.01	0.005	0.004	0.02	0.07
HERB SPRAYR 6R	4,47	MAR	1.00	0.209	0.159	0.90	2.08
PICKUP TRUCK	10	MAR	0.10	0.125	0.100	0.42	0.29
PICKUP TRUCK	10	APR	0.10	0.125	0.100	0.42	0.29
DITCHER BLADE	4,48	MAY	0.01	0.005	0.004	0.02	0.07
FERT.APPL.RNTD	4,59	MAY	1.00	0.203	0.154	0.77	1.69
PICKUP TRUCK	10	MAY	0.10	0.125	0.100	0.42	0.29
PICKUP TRUCK	10	JUNE	0.10	0.125	0.100	0.42	0.29
PICKUP TRUCK	10	JULY	0.10	0.125	0.100	0.42	0.29
MOLDBOARD PLOW	2,31	AUG	1.00	0.451	0.342	3.93	5.73
OFFSET DISC	2,38	AUG	2.00	0.421	0.319	3.33	5.85
FERT.APPL.RNTD	4,59	AUG	1.00	0.203	0.154	0.77	1.69
PICKUP TRUCK	10	AUG	0.10	0.125	0.100	0.42	0.29
PICKUP TRUCK	10	SEPT	0.10	0.125	0.100	0.42	0.29
OFFSET DISC	2,38	OCT	1.00	0.210	0.159	1.67	2.93
DITCHER BLADE	4,48	OCT	0.01	0.005	0.004	0.02	0.07
HERB SPRAYR 6R	4,47	OCT	1.00	0.209	0.159	0.90	2.08
PICKUP TRUCK	10	OCT	0.10	0.125	0.100	0.42	0.29
PICKUP TRUCK	10	NOV	0.10	0.125	0.100	0.42	0.29
FERT.APPL.RNTD	4,59	DEC	1.00	0.203	0.154	0.77	1.69
PICKUP TRUCK	10	DEC	0.10	0.125	0.100	0.42	0.29
TOTALS				3.802	2.933	20.52	32.21

PROJECTIONS FOR PLANNING PURPOSES ONLY
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BERMUDA PASTURE, IRRIGATED, TEXAS RIO GRANDE VALLEY REGION
ESTIMATED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	<u>PROJECTED</u>		YOUR
			\$/UNIT	VALUE	ESTIMATE
1. GROSS RECEIPTS					
PASTURE	2.50	AUM	0.0	<u>0.0</u>	_____
TOTAL PROJECTED RETURNS				\$ 0.0	\$ _____
2. VARIABLE COSTS					
INPUT USE					
PREHARVEST COSTS					
NITROGEN (DRY)	150.00	LB.	0.31	46.50	_____
IRRIG. WATER	4.00	APPL	4.00	16.00	_____
IRRIGATION WATER	24.00	ACIN			_____
FUEL & LUBE--TRACTOR		ACRE		3.51	_____
EQUIPMENT		ACRE		2.30	_____
REPAIRS-----TRACTOR		ACRE		0.55	_____
EQUIPMENT		ACRE		2.21	_____
LABOR-----MACHINERY	2.32	HOUR	4.50	10.44	_____
IRRIGATION	6.00	HOUR	3.50	21.00	_____
OPERATING CAPITAL	39.18	DOL.	0.13	<u>5.09</u>	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 107.61	\$ _____
HARVEST COSTS					
SUBTOTAL, HARVEST		ACRE		\$ 0.0	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 107.61	\$ _____
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ -107.61	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		8.86	_____
EQUIPMENT		ACRE		5.02	_____
PRORATED ESTABLISHMENT	47.15	DOL.	0.10	4.71	_____
LAND (NET SHARE-RENT)		ACRE		<u>40.00</u>	_____
TOTAL FIXED COSTS		ACRE		\$ 58.60	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 166.21	\$ _____
6. NET PROJECTED RETURNS		ACRE		\$ -166.21	\$ _____

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BERMUDA PASTURE, IRRIGATED, TEXAS RIO GRANDE VALLEY REGION
ESTIMATED COSTS AND RETURNS PER ACRE

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
PICKUP TRUCK	10	JAN	0.10	0.125	0.100	0.42	0.29
PICKUP TRUCK	10	FEB	0.10	0.125	0.100	0.42	0.29
PICKUP TRUCK	10	MAR	0.10	0.125	0.100	0.42	0.29
PICKUP TRUCK	10	APR	0.10	0.125	0.100	0.42	0.29
FLEX HARROW	4.57	MAY	1.00	0.252	0.191	0.98	2.24
PICKUP TRUCK	10	MAY	0.10	0.125	0.100	0.42	0.29
PICKUP TRUCK	10	JUNE	0.10	0.125	0.100	0.42	0.29
FLEX HARROW	4.57	JULY	1.00	0.252	0.191	0.98	2.24
SHREDDER 4R	4.46	JULY	1.00	0.283	0.214	1.22	3.27
PICKUP TRUCK	10	JULY	0.10	0.125	0.100	0.42	0.29
PICKUP TRUCK	10	AUG	0.10	0.125	0.100	0.42	0.29
SHREDDER 4R	4.46	SEPT	1.00	0.283	0.214	1.22	3.27
PICKUP TRUCK	10	SEPT	0.10	0.125	0.100	0.42	0.29
PICKUP TRUCK	10	OCT	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.42</u>	<u>0.29</u>
TOTALS				2.320	1.811	8.57	13.88

SOYBEANS, IRRIGATED, TEXAS RIO GRANDE VALLEY
 ESTIMATED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	<u>PROJECTED</u> \$/UNIT VALUE		YOUR ESTIMATE
1. GROSS RECEIPTS					
SOYBEANS	30.00	BU.	8.00	240.00	_____
TOTAL PROJECTED RETURNS				\$ 240.00	\$ _____
2. VARIABLE COSTS					
PREHARVEST COSTS					
SOYBEAN SEED	60.00	LB.	0.44	26.40	_____
INNOC.	1.00	APPL	1.10	1.10	_____
PHOSPHATE	30.00	LB.	0.26	7.80	_____
IRRIG. WATER	3.00	APPL	4.00	12.00	_____
INSECTICIDE	3.00	APPL	3.21	9.63	_____
PESTICIDE APPL.	3.00	APPL	3.00	9.00	_____
HERB, PREMERGE	1.00	APPL	9.00	9.00	_____
FUNGICIDE	1.00	APPL	8.32	8.32	_____
IRRIGATION WATER	18.00	ACIN			_____
FUEL & LUBE--TRACTOR		ACRE		4.33	_____
REPAIRS-----TRACTOR		ACRE		0.78	_____
EQUIPMENT		ACRE		0.94	_____
LABOR-----MACHINERY	1.52	HOUR	4.50	6.85	_____
IRRIGATION	4.50	HOUR	3.50	15.75	_____
OPERATING CAPITAL	23.52	DOL.	0.13	3.06	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 114.96	\$ _____
HARVEST COSTS					
CUST HARV & HAUL	30.00	BU.	0.65	19.50	_____
FUEL & LUBE--TRACTOR		ACRE		0.27	_____
EQUIPMENT		ACRE		2.30	_____
REPAIRS-----TRACTOR		ACRE		0.04	_____
EQUIPMENT		ACRE		4.84	_____
LABOR-----MACHINERY	0.33	HOUR	4.50	1.48	_____
SUBTOTAL, HARVEST		ACRE		\$ 28.43	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 143.38	\$ _____
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 96.62	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		11.17	_____
EQUIPMENT		ACRE		11.37	_____
LAND (NET SHARE-RENT)		ACRE		50.00	_____
TOTAL FIXED COSTS		ACRE		\$ 72.54	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 215.92	\$ _____
6. NET PROJECTED RETURNS		ACRE		\$ 24.08	\$ _____

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SOYBEANS, IRRIGATED, TEXAS RIO GRANDE VALLEY
ESTIMATED COSTS AND RETURNS PER ACRE

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
SHREDDER	5,41	AUG	1.00	0.736	0.557	1.59	4.18
OFFSET DISC	4,38	AUG	1.00	0.210	0.159	1.02	3.13
BEDDER 6R	1,35	AUG	1.00	0.151	0.115	1.31	1.93
DITCHER BLADE	5,48	AUG	0.01	0.005	0.004	0.01	0.05
PLANTER 6R	4,36	AUG	1.00	0.202	0.153	1.13	3.03
CULTIVATOR 6R	4,44	SEPT	1.00	0.207	0.157	0.97	2.42
DITCHER BLADE	5,48	OCT	0.01	0.005	0.004	0.01	0.05
DITCHER BLADE	5,48	NOV	0.01	0.005	0.004	0.01	0.05
COMBINE	14	DEC	1.00	0.246	0.196	7.03	6.95
GRAIN CART	4,61	DEC	1.00	<u>0.082</u>	<u>0.063</u>	<u>0.43</u>	<u>0.74</u>
TOTALS				1.850	1.412	13.50	22.54

BELL PEPPERS, IRRIGATED, TEXAS RIO GRANDE VALLEY REGION
PROJECTED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED \$/UNIT	PROJECTED VALUE	YOUR ESTIMATE
1. GROSS RECEIPTS					
BELL PEPPERS	400.00	CRTN	5.50	2200.00	_____
TOTAL PROJECTED RETURNS				\$ 2200.00	\$ _____
2. VARIABLE COSTS					
PREHARVEST COSTS					
BELL PEPPERS	2.50	LB.	20.00	50.00	_____
SIDE DRESS	1.00	ACRE	69.00	69.00	_____
FERTILIZER APPL	4.00	ACRE	3.00	12.00	_____
FOLIAR FEED	1.00	ACRE	2.27	2.27	_____
HERBICIDE	1.00	ACRE	53.00	53.00	_____
INSECTICIDE	16.00	APPL	3.06	48.96	_____
FUNGICIDE	12.00	APPL	6.95	83.40	_____
PESTICIDE APPL.	16.00	APPL	3.00	48.00	_____
IRRIG. WATER	8.00	APPL	4.00	32.00	_____
IRRIGATION WATER	48.00	ACIN			_____
FUEL & LUBE=TRACTOR		ACRE		14.33	_____
EQUIPMENT		ACRE		1.61	_____
REPAIRS=TRACTOR		ACRE		3.09	_____
EQUIPMENT		ACRE		4.50	_____
LABOR=TRACTOR	4.08	HOUR	4.50	18.35	_____
MACHINERY	12.00	HOUR	3.50	42.00	_____
IRRIGATION	40.00	HOUR	3.50	140.00	_____
OTHER					_____
OPERATING CAPITAL	123.66	DCL.	0.13	16.08	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 638.58	\$ _____
HARVEST COSTS					
HARVEST	400.00	CRTN	0.90	360.00	_____
PACK&CONT	400.00	CRTN	1.75	700.00	_____
MKT=VEGETABLES	400.00	CRTN	0.30	120.00	_____
SUBTOTAL, HARVEST		ACRE		\$ 1180.00	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 1818.58	\$ _____
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 381.42	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		25.80	_____
EQUIPMENT		ACRE		10.87	_____
LAND (NET SHARE=RENT)		ACRE		99.00	_____
TOTAL FIXED COSTS		ACRE		\$ 126.67	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 1945.25	\$ _____
6. NET PROJECTED RETURNS		ACRE		\$ 254.75	\$ _____

PACKED IN 30 POUND CARTONS.

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.

54. BELL PEPPERS, IRRIGATED, TEXAS RIO GRANDE VALLEY REGION
PROJECTED COSTS AND RETURNS PER ACRE

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
SHREDDER	5.41	JUNE	1.00	0.736	0.557	1.59	4.18
MOLDBOARD PLOW	1.31	JUNE	0.50	0.226	0.171	2.23	3.55
CHISEL PLOW	4.33	JUNE	0.50	0.084	0.064	0.41	1.05
OFFSET DISC	1.38	JUNE	1.00	0.210	0.159	1.91	3.56
FLOAT PLANE	4.45	JUNE	1.00	0.216	0.164	0.91	2.69
PICKUP TRUCK	10	JUNE	0.10	0.125	0.100	0.42	0.29
BEDDER 6R	1.35	JULY	1.00	0.151	0.115	1.31	1.93
FERT. APPL. RNTD	2.59	JULY	1.00	0.203	0.154	1.39	1.49
ROTOVATOR 4R	1.42	JULY	1.00	0.233	0.176	2.31	3.58
HERB SPRAYR 6R	4.47	JULY	1.00	0.209	0.159	0.90	2.08
STANHAY PLANTR	1.58	JULY	1.00	0.310	0.235	3.48	4.10
DITCHER BLADE	5.48	JULY	0.01	0.005	0.004	0.01	0.05
PICKUP TRUCK	10	JULY	0.10	0.125	0.100	0.42	0.29
DITCHER BLADE	5.48	AUG	0.01	0.005	0.004	0.01	0.05
RLNG CULT 6R	2.34	AUG	1.00	0.194	0.147	1.60	2.05
HERB SPRAYR 6R	4.47	AUG	1.00	0.209	0.159	0.90	2.08
PICKUP TRUCK	10	AUG	0.10	0.125	0.100	0.42	0.29
DITCHER BLADE	5.48	SEPT	0.01	0.005	0.004	0.01	0.05
RLNG CULT 6R	2.34	SEPT	1.00	0.194	0.147	1.60	2.05
PICKUP TRUCK	10	SEPT	0.10	0.125	0.100	0.42	0.29
DITCHER BLADE	5.48	OCT	0.01	0.005	0.004	0.01	0.05
PICKUP TRUCK	10	OCT	0.10	0.125	0.100	0.42	0.29
DITCHER BLADE	5.48	NOV	0.01	0.005	0.004	0.01	0.05
PICKUP TRUCK	10	NOV	0.10	0.125	0.100	0.42	0.29
PICKUP TRUCK	10	DEC	0.10	0.125	0.100	0.42	0.29
TOTALS				4.077	3.126	23.53	36.67

**PROJECTIONS FOR PLANNING PURPOSES ONLY
NOT TO BE USED WITHOUT UPDATING AFTER 01/09/81.**

B-1241(C19)

**CABBAGE, IRRIGATED, TEXAS RIO GRANDE VALLEY REGION
PROJECTED COSTS AND RETURNS PER ACRE**

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED \$/UNIT	PROJECTED VALUE	YOUR ESTIMATE
1. GROSS RECEIPTS					
CABBAGE	600.00	CRTN	4.05	<u>2430.00</u>	_____
TOTAL PROJECTED RETURNS				\$ 2430.00	\$ _____
2. VARIABLE COSTS					
PREHARVEST COSTS					
CABBAGE SEED	1.00	LB.	45.00	45.00	_____
NITROGEN (DRY)	200.00	LB.	0.31	62.00	_____
PHOSPHATE	80.00	LB.	0.26	20.80	_____
HERBICIDE	1.00	ACRE	39.00	39.00	_____
INSECTICIDE	23.00	APPL	5.50	126.50	_____
PESTICIDE APPL.	23.00	APPL	3.00	69.00	_____
FUNGICIDE	12.00	APPL	3.33	39.96	_____
IRRIG. WATER	7.00	APPL	4.00	28.00	_____
IRRIGATION WATER	42.00	ACIN			_____
FUEL & LUBE--TRACTOR		ACRE		16.53	_____
EQUIPMENT		ACRE		2.76	_____
REPAIRS--TRACTOR		ACRE		3.55	_____
EQUIPMENT		ACRE		5.09	_____
LABOR--MACHINERY	5.82	HCUR	4.50	26.18	_____
IRRIGATION	10.50	HCUR	3.50	36.75	_____
OTHER	30.00	HCUR	3.50	105.00	_____
OPERATING CAPITAL	209.55	DOL.	0.13	<u>27.24</u>	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 653.76	\$ _____
HARVEST COSTS					
HARVEST	600.00	CRTN	0.40	240.00	_____
PACK&CON	600.00	CRTN	1.15	690.00	_____
MKT-VEGETABLES	600.00	CRTN	0.30	<u>180.00</u>	_____
SUBTOTAL, HARVEST		ACRE		\$ 1110.00	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 1763.76	\$ _____
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 666.24	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		32.67	_____
EQUIPMENT		ACRE		17.87	_____
LAND (NET SHARE-RENT)		ACRE		<u>90.00</u>	_____
TOTAL FIXED COSTS		ACRE		\$ 140.54	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 1904.30	\$ _____
6. NET PROJECTED RETURNS		ACRE		\$ 525.70	\$ _____

PACKED IN 50 LBS. CARTONS

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

56 COLLECTED AND DEVELOPED BY STAFF MEMBERS OF THE TEXAS AGRICULTURAL EXTENSION SERVICE AND APPROVED FOR PUBLICATION.

**CABBAGE, IRRIGATED, TEXAS RIO GRANDE VALLEY REGION
PROJECTED COSTS AND RETURNS PER ACRE**

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, FIXED	
						LUB., REP. PER ACRE	COSTS PER ACRE
PICKUP TRUCK	10	MAY	0.10	0.125	0.100	0.42	0.29
SHREDDER 4R	5.46	JUNE	1.00	0.283	0.214	0.73	2.36
OFFSET DISC	1.38	JUNE	1.00	0.210	0.159	1.91	3.56
PICKUP TRUCK	10	JUNE	0.10	0.125	0.100	0.42	0.29
MOLDOBOARD PLOW	1.31	JULY	0.50	0.226	0.171	2.23	3.55
CHISEL PLOW	1.33	JULY	0.50	0.084	0.064	0.76	1.22
	1.40	JULY	1.00	0.146	0.110	1.37	2.26
PICKUP TRUCK	10	JULY	0.10	0.125	0.100	0.42	0.29
FLOAT PLANE	1.45	AUG	1.00	0.216	0.164	1.82	3.14
BEDDER 6R	2.35	AUG	1.00	0.151	0.115	1.13	1.48
FERT. APPL. RNTD	4.59	AUG	1.00	0.203	0.154	0.77	1.69
STANHAY PLANTR	1.58	AUG	1.00	0.310	0.235	3.48	4.10
DITCHER BLADE	5.47	AUG	0.50	0.252	0.191	0.56	2.51
PICKUP TRUCK	10	AUG	0.10	0.125	0.100	0.42	0.29
PICKUP TRUCK	10	SEPT	0.10	0.125	0.100	0.42	0.29
CULTIVATOR 6R	2.44	OCT	1.00	0.207	0.157	1.60	2.22
FERT. APPL. RNTD	4.59	OCT	1.00	0.203	0.154	0.77	1.69
DITCHER BLADE	5.48	OCT	0.50	0.252	0.191	0.56	2.51
PICKUP TRUCK	10	OCT	0.10	0.125	0.100	0.42	0.29
CULTIVATOR 6R	2.44	NOV	1.00	0.207	0.157	1.60	2.22
FERT. APPL. RNTD	4.59	NOV	1.00	0.203	0.154	0.77	1.69
PICKUP TRUCK	10	NOV	0.10	0.125	0.100	0.42	0.29
FERT. APPL. RNTD	4.59	DEC	1.00	0.203	0.154	0.77	1.69
DITCHER BLADE	5.48	DEC	0.50	0.252	0.191	0.56	2.51
PICKUP TRUCK	10	DEC	0.10	0.125	0.100	0.42	0.29
PICKUP TRUCK	10	JAN	0.10	0.125	0.100	0.42	0.29
FERT. APPL. RNTD	4.59	FEB	1.00	0.203	0.154	0.77	1.69
DITCHER BLADE	5.48	FEB	0.50	0.252	0.191	0.56	2.51
PICKUP TRUCK	10	FEB	0.10	0.125	0.100	0.42	0.29
DITCHER BLADE	5.48	MAR	0.50	0.252	0.191	0.56	2.51
PICKUP TRUCK	10	MAR	0.10	0.125	0.100	0.42	0.29
PICKUP TRUCK	10	APR	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.42</u>	<u>0.29</u>
TOTALS				5.818	4.471	28.33	50.54

PROJECTIONS FOR PLANNING PURPOSES ONLY
NOT TO BE USED WITHOUT UPDATING AFTER 01/09/81. E-1241(C19)

CANTALOUPE, IRRIGATED, TEXAS RIO GRANDE VALLEY REGION
PROJECTED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED \$/UNIT	PROJECTED VALUE	YOUR ESTIMATE
1. GROSS RECEIPTS					
CANTALOUPE	375.00	CRTN	5.15	1931.25	
TOTAL PROJECTED RETURNS				\$ 1931.25	\$
2. VARIABLE COSTS					
PREHARVEST COSTS		INPUT USE			
CANTALOUPE SEED	3.00	LB.	6.00	18.00	
NITROGEN (ORY)	120.00	LB.	0.31	37.20	
PHOSPHATE	80.00	LB.	0.26	20.80	
INSECTICIDE	5.00	APPL	4.90	24.50	
HERBICIDE	2.00	ACRE	22.58	45.16	
FUNGICIDE	6.00	APPL	1.21	7.26	
PESTICIDE APPL.	6.00	APPL	3.00	18.00	
IRRIG. WATER	5.00	APPL	4.00	20.00	
BEE RENT	0.33	ACRE	12.00	3.96	
IRRIGATION WATER	30.00	ACIN			
FUEL & LUBE--TRACTOR		ACRE		20.12	
EQUIPMENT		ACRE		2.30	
REPAIRS--TRACTOR		ACRE		4.53	
EQUIPMENT		ACRE		6.23	
LABOR--MACHINERY	5.16	HOOR	4.50	23.23	
IRRIGATION	7.50	HOOR	3.50	26.25	
OTHER	10.00	HOOR	3.50	35.00	
OPERATING CAPITAL	74.86	DOL.	0.13	9.73	
SUBTOTAL, PREHARVEST		ACRE		\$ 322.26	\$
HARVEST COSTS					
HARVEST	375.00	CRTN	0.95	356.25	
PACK&CONT	375.00	CRTN	2.15	806.25	
MKT-VEGETABLES	375.00	CRTN	0.30	112.50	
SUBTOTAL, HARVEST		ACRE		\$ 1275.00	\$
TOTAL VARIABLE COSTS		ACRE		\$ 1597.26	\$
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 333.99	\$
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		33.13	
EQUIPMENT		ACRE		16.29	
LAND (NET SHARE-RENT)		ACRE		90.00	
TOTAL FIXED COSTS		ACRE		\$ 139.42	\$
5. TOTAL PROJECTED COSTS		ACRE		\$ 1736.68	\$
6. NET PROJECTED RETURNS		ACRE		\$ 194.57	\$

CANTALOUPE SOLD IN 40 POUND CARTONS.

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.

**CANTALOUPS, IRRIGATED, TEXAS RIO GRANDE VALLEY REGION
PROJECTED COSTS AND RETURNS PER ACRE**

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP.	FIXED COSTS
						PER ACRE	PER ACRE
SHREDDER 4R	5.46	SEPT	1.00	0.283	0.214	0.73	2.36
OFFSET DISC	1.38	SEPT	1.00	0.210	0.159	1.91	3.56
PICKUP TRUCK	10	SEPT	0.10	0.125	0.100	0.42	0.29
MOLDBOARD PLOW	1.31	OCT	0.50	0.226	0.171	2.23	3.55
CHISEL PLOW	1.33	OCT	0.50	0.084	0.064	0.76	1.22
OFFSET DISC	1.38	OCT	2.00	0.421	0.319	3.82	7.12
RLNG CULT 6R	2.34	OCT	1.00	0.194	0.147	1.60	2.05
PICKUP TRUCK	10	OCT	0.10	0.125	0.100	0.42	0.29
FLOAT PLANE	1.45	NOV	1.00	0.216	0.164	1.82	3.14
RLNG CULT 6R	2.34	NOV	1.00	0.194	0.147	1.60	2.05
PICKUP TRUCK	10	NOV	0.10	0.125	0.100	0.42	0.29
RLNG CULT 6R	2.34	DEC	1.00	0.194	0.147	1.60	2.05
PICKUP TRUCK	10	DEC	0.10	0.125	0.100	0.42	0.29
BEDDER 6R	2.35	JAN	1.00	0.151	0.115	1.13	1.48
FERT. APPL. RNTD	4.59	JAN	1.00	0.203	0.154	0.77	1.69
HERB SPRAYR 6R	2.47	JAN	1.00	0.209	0.159	1.54	1.88
PICKUP TRUCK	10	JAN	0.10	0.125	0.100	0.42	0.29
RLNG CULT 6R	2.34	FEB	1.00	0.194	0.147	1.60	2.05
STANHAY PLANTR	1.58	FEB	1.00	0.310	0.235	3.48	4.10
DITCHER BLADE	5.48	FEB	0.01	0.005	0.004	0.01	0.05
PICKUP TRUCK	10	FEB	0.10	0.125	0.100	0.42	0.29
HERB SPRAYR 6R	2.47	MAR	1.00	0.209	0.159	1.54	1.88
RLNG CULT 6R	4.34	MAR	1.00	0.194	0.147	1.01	2.24
FERT. APPL. RNTD	4.59	MAR	1.00	0.203	0.154	0.77	1.69
DITCHER BLADE	5.48	MAR	0.01	0.005	0.004	0.01	0.05
PICKUP TRUCK	10	MAR	0.10	0.125	0.100	0.42	0.29
RLNG CULT 6R	4.34	APR	1.00	0.194	0.147	1.01	2.24
DITCHER BLADE	5.48	APR	0.01	0.005	0.004	0.01	0.05
PICKUP TRUCK	10	APR	0.10	0.125	0.100	0.42	0.29
DITCHER BLADE	5.48	MAY	0.01	0.005	0.004	0.01	0.05
PICKUP TRUCK	10	MAY	0.10	0.125	0.100	0.42	0.29
PICKUP TRUCK	10	JUNE	0.10	0.125	0.100	0.42	0.29
TOTALS				5.163	3.965	33.17	49.42

PROJECTIONS FOR PLANNING PURPOSES ONLY
NOT TO BE USED WITHOUT UPDATING AFTER 01/09/81. B-1241(C19)

CARROTS, IRRIGATED, TEXAS RIO GRANDE VALLEY REGION
PROJECTED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED \$/UNIT	PROJECTED VALUE	YOUR ESTIMATE
1. GROSS RECEIPTS					
CARROTS	400.00	EAGS	4.15	<u>1660.00</u>	_____
TOTAL PROJECTED RETURNS				\$ 1660.00	\$ _____
2. VARIABLE COSTS					
PREHARVEST COSTS					
CARROT SEED	2.00	LB.	6.25	12.50	_____
NITROGEN (DRY)	100.00	LB.	0.31	31.00	_____
PHOSPHATE	60.00	LB.	0.26	15.60	_____
HERBICIDE	2.00	ACRE	23.25	46.50	_____
INSECTICIDE	4.00	APPL	2.86	11.44	_____
FUNGICIDE	6.00	APPL	3.33	19.98	_____
FUMIGATE	1.00	ACRE	0.10	0.10	_____
PESTICIDE APPL.	5.00	APPL	3.00	15.00	_____
IRRIG. WATER	5.00	APPL	4.00	20.00	_____
IRRIGATION WATER	30.00	ACIN			_____
FUEL & LUBE--TRACTOR		ACRE		23.64	_____
EQUIPMENT		ACRE		2.76	_____
REPAIRS-----TRACTOR		ACRE		5.27	_____
EQUIPMENT		ACRE		5.93	_____
LABOR-----MACHINERY	5.56	HCUR	4.50	25.01	_____
IRRIGATION	7.50	HOUR	3.50	26.25	_____
OPERATING CAPITAL	129.48	DOL.	0.13	<u>16.83</u>	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 277.82	\$ _____
HARVEST COSTS					
HARVEST	400.00	BAGS	0.90	360.00	_____
PACK&CONT	400.00	BAGS	1.90	760.00	_____
MKT-VEGETABLES	400.00	CRTN	0.30	<u>120.00</u>	_____
SUBTOTAL, HARVEST		ACRE		\$ 1240.00	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 1517.82	\$ _____
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 142.18	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		39.16	_____
EQUIPMENT		ACRE		17.23	_____
LAND (NET SHARE-RENT)		ACRE		<u>90.00</u>	_____
TOTAL FIXED COSTS		ACRE		\$ 146.39	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 1664.21	\$ _____
6. NET PROJECTED RETURNS		ACRE		\$ -4.21	\$ _____

PACKED 48 ONE LBS. CELLO BAGS PER BAG

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.

**CARROTS, IRRIGATED, TEXAS RIO GRANDE VALLEY REGION
PROJECTED COSTS AND RETURNS PER ACRE**

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP.	FIXED COSTS
						PER ACRE	PER ACRE
PICKUP TRUCK	10	JUNE	0.10	0.125	0.100	0.42	0.29
WTR TANK&TRALR	6.49	JULY	1.00	0.440	0.333	5.80	7.30
SHREDDER	1.41	JULY	1.00	0.736	0.557	5.97	8.07
MOLDBOARD PLOW	1.31	JULY	0.70	0.226	0.171	2.23	3.55
CHISEL PLOW	5.33	"	"	0.084	0.064	0.26	0.78
OFFSET DISC	1.7	"	"	0.421	0.319	3.82	7.12
PICKUP TRUCK	10	JULY	0.10	0.125	0.100	0.42	0.29
FLOAT PLANE	1.45	AUG	1.00	0.216	0.164	1.82	3.14
OFFSET DISC	1.38	AUG	1.00	0.210	0.159	1.91	3.56
HERB SPRAYR 6R	47	AUG	1.00	0.0	0.159	0.10	0.34
OFFSET DISC	1.38	AUG	1.00	0.210	0.159	1.91	3.56
BEDDER 6R	2.35	AUG	1.00	0.151	0.115	1.13	1.48
FERT.APPL,RNTD	4.59	AUG	1.00	0.203	0.154	0.77	1.69
PICKUP TRUCK	10	AUG	0.10	0.125	0.100	0.42	0.29
STANWAY PLANTR	2.58	SEPT	1.00	0.310	0.235	3.12	3.17
DITCHER BLADE	5.48	SEPT	0.01	0.005	0.004	0.01	0.05
PICKUP TRUCK	10	SEPT	0.10	0.125	0.100	0.42	0.29
CULTIVATOR 6R	4.44	OCT	1.00	0.207	0.157	0.97	2.42
DITCHER BLADE	5.48	OCT	0.01	0.005	0.004	0.01	0.05
PICKUP TRUCK	10	OCT	0.10	0.125	0.100	0.42	0.29
FERT.APPL,RNTD	4.59	NOV	1.00	0.203	0.154	0.77	1.69
CULTIVATOR 6R	4.44	NOV	1.00	0.207	0.157	0.97	2.42
DITCHER BLADE	5.48	NOV	0.01	0.005	0.004	0.01	0.05
PICKUP TRUCK	10	NOV	0.10	0.125	0.100	0.42	0.29
DITCHER BLADE	5.48	DEC	0.01	0.005	0.004	0.01	0.05
PICKUP TRUCK	10	DEC	0.10	0.125	0.100	0.42	0.29
CULTIVATOR 6R	4.44	JAN	1.00	0.207	0.157	0.97	2.42
DITCHER BLADE	5.48	JAN	0.01	0.005	0.004	0.01	0.05
PICKUP TRUCK	10	JAN	0.10	0.125	0.100	0.42	0.29
PICKUP TRUCK	10	FEB	0.10	0.125	0.100	0.42	0.29
PICKUP TRUCK	10	MAR	0.10	0.125	0.100	0.42	0.29
PICKUP TRUCK	10	APR	0.10	0.125	0.100	0.42	0.29
PICKUP TRUCK	10	MAY	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.42</u>	<u>0.29</u>
TOTALS				5.558	4.433	37.61	56.39

CUCUMBERS, IRRIGATED, TEXAS RIO GRANDE VALLEY REGION
 PROJECTED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED \$/UNIT	PROJECTED VALUE	YOUR ESTIMATE
1. GROSS RECEIPTS					
CUCUMBERS	300.00	CRTN	6.50	1950.00	_____
TOTAL PROJECTED RETURNS				\$ 1950.00	\$ _____
2. VARIABLE COSTS					
PREHARVEST COSTS					
CUCUMBER SEED	2.50	LB.	6.25	15.63	_____
NITROGEN (DRY)	100.00	LB.	0.31	31.00	_____
PHOSPHATE	60.00	LB.	0.26	15.60	_____
FOLFEED	1.00	ACRE	3.18	3.18	_____
HERBICIDE	1.00	ACRE	3.50	3.50	_____
INSECTICIDE	5.00	APPL	4.90	24.50	_____
FUNGICIDE	6.00	APPL	4.35	26.10	_____
PESTICIDE APPL.	7.00	APPL	3.00	21.00	_____
IRRIG. WATER	8.00	APPL	4.00	32.00	_____
BEE RENT	1.00	ACRE	12.00	12.00	_____
IRRIGATION WATER	48.00	ACIN			_____
FUEL & LUBE--TRACTOR		ACRE		10.46	_____
EQUIPMENT		ACRE		2.30	_____
REPAIRS-----TRACTOR		ACRE		2.20	_____
EQUIPMENT		ACRE		4.34	_____
LABOR-----MACHINERY	3.93	HOUR	4.50	17.68	_____
IRRIGATION	12.00	HCUR	3.50	42.00	_____
OTHER	10.00	HCUR	3.50	35.00	_____
OPERATING CAPITAL	54.72	DGL.	0.13	7.11	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 305.60	\$ _____
HARVEST COSTS					
HARVEST	300.00	CRTN	1.10	330.00	_____
PACK&CONT	300.00	CRTN	1.40	420.00	_____
MKT-VEGETABLES	300.00	CRTN	0.30	90.00	_____
SUBTOTAL, HARVEST		ACRE		\$ 840.00	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 1145.60	\$ _____
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 804.40	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		20.10	_____
EQUIPMENT		ACRE		11.28	_____
LAND (NET SHARE-RENT)		ACRE		99.99	_____
TOTAL FIXED COSTS		ACRE		\$ 121.38	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 1266.97	\$ _____
6. NET PROJECTED RETURNS		ACRE		\$ 683.03	\$ _____

CUCUMBERS SOLD IN 50-55 POUND BUSKEL CARTONS.

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.

**CUCUMBERS, IRRIGATED, TEXAS RIO GRANDE VALLEY REGION
PROJECTED COSTS AND RETURNS PER ACRE**

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
SHREDDER 4R	5.46	SEPT	1.00	0.283	0.214	0.73	2.36
OFFSET DISC	1.38	SEPT	1.00	0.210	0.159	1.91	3.56
PICKUP TRUCK	10	SEPT	0.10	0.125	0.100	0.42	0.29
PICKUP TRUCK	10	OCT	0.10	0.125	0.100	0.42	0.29
PICKUP TRUCK	10		0.10	0.125	0.100	0.42	0.29
PICKUP TRUCK	10		0.10	0.125	0.100	0.42	0.29
FERT. APPL. RNTD	4.59	JAN	1.00	0.203	0.154	0.77	1.69
DITCHER BLADE	5.48	JAN	0.01	0.005	0.004	0.01	0.05
PICKUP TRUCK	10	JAN	0.10	0.125	0.100	0.42	0.29
BEDDER 6R	2.35	FEB	1.00	0.151	0.115	1.13	1.48
RLNG CULT 6R	2.34	FEB	1.00	0.194	0.147	1.60	2.05
STANHAY PLANTR	1.58	FEB	1.00	0.310	0.235	3.48	4.10
HERB SPRAYR 6R	2.47	FEB	1.00	0.209	0.159	1.54	1.88
DITCHER BLADE	5.48	FEB	0.01	0.005	0.004	0.01	0.05
PICKUP TRUCK	10	FEB	0.10	0.125	0.100	0.42	0.29
RLNG CULT 6R	4.34	MAR	1.00	0.194	0.147	1.01	2.24
FERT. APPL. RNTD	4.59	MAR	1.00	0.203	0.154	0.77	1.69
DITCHER BLADE	5.48	MAR	0.01	0.005	0.004	0.01	0.05
PICKUP TRUCK	10	MAR	0.10	0.125	0.100	0.42	0.29
RLNG CULT 6R	4.34	APR	1.00	0.194	0.147	1.01	2.24
DITCHER BLADE	5.48	APR	0.01	0.005	0.004	0.01	0.05
PICKUP TRUCK	10	APR	0.10	0.125	0.100	0.42	0.29
DITCHER BLADE	5.48	MAY	1.00	0.504	0.382	1.13	5.02
PICKUP TRUCK	10	MAY	0.10	0.125	0.100	0.42	0.29
PICKUP TRUCK	10	JUNE	0.10	0.125	0.100	0.42	0.29
TOTALS				3.928	3.029	19.30	31.38