

PEANUTS, SPANISH DRYLAND, TEXAS WINTER GARDEN REGION
ESTIMATED COSTS AND RETURNS

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, FIXED LUB., REP. COSTS	
						PER ACRE	PER ACRE
OFFSET DISC	1,34	OCT	1.00	0.228	0.173	2.03	4.94
GRAIN DRILL	1,46	OCT	1.00	0.270	0.205	2.48	6.37
PEANUT DIG SHK2R	1,66	OCT	1.00	1.084	0.821	9.77	13.83
PEANUT COMB. 2R	1,67	OCT	1.00	1.084	0.821	10.39	34.37
PICKUP TRUCK	10	OCT	0.10	0.125	0.100	0.45	0.30
PICKUP TRUCK	10	DEC	0.10	0.125	0.100	0.45	0.30
PICKUP TRUCK	10	JAN	0.10	0.125	0.100	0.45	0.30
MOLDBOARD PLOW	1,32	MAR	1.00	0.571	0.432	5.72	12.28
TANDEN DISC	1,58	MAR	1.00	0.208	0.158	1.81	3.76
HERBICIDE SPRAYR	63	MAR	1.00	0.0	0.264	0.08	2.08
BEDDER 6R	1,36	MAR	1.00	0.151	0.115	1.34	2.07
ROLLING CULT 6R	1,39	MAR	1.00	0.216	0.164	1.91	3.71
PEANUT PLANTER	1,68	APR	1.00	0.318	0.241	3.27	6.67
PICKUP TRUCK	10	APR	0.10	0.125	0.100	0.45	0.30
CULTIVATOR 6R	1,40	MAY	1.00	0.151	0.115	1.32	2.47
PICKUP TRUCK	10	JULY	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.45</u>	<u>0.30</u>
TOTALS				4.905	4.007	42.38	94.06

SOYBEANS, IRRIGATED
 TEXAS WINTER GARDEN REGION

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED \$/UNIT	PROJECTED VALUE	YOUR ESTIMATE
1. GROSS RECEIPTS					
SOYBEANS	32.00	BU.	8.00	256.00	-----
TOTAL PROJECTED RETURNS				\$ 256.00	\$ -----
2. VARIABLE COSTS					
PREHARVEST COSTS					
SOYBEAN SEED	42.00	LB.	0.25	10.50	-----
PHOSPHATE	83.00	LB.	0.32	26.56	-----
HERBICIDE	1.00	ACRE	8.50	8.50	-----
INSECTICIDE	2.00	APPL	6.00	12.00	-----
CUSTOM FERTILIZE	1.00	ACRE	1.75	1.75	-----
PESTICIDE APPLI.	2.00	ACRE	4.00	8.00	-----
MISC ADMIN O/H	1.00	ACRE	10.00	10.00	-----
IRRIGATION WATER	12.00	ACIN			-----
FUEL & LUBE		TRACTOR		13.13	-----
EQUIPMENT		ACRE		1.06	-----
IRRIGATION		ACRE		24.36	-----
REPAIRS		TRACTOR		2.64	-----
EQUIPMENT		ACRE		2.43	-----
IRRIGATION		ACRE		9.12	-----
LABOR	2.44	MACHINERY	4.50	10.99	-----
IRRIGATION	1.20	ACRE	3.50	4.20	-----
OTHER	3.00	HOUR	3.50	10.50	-----
OPERATING CAPITAL	53.18	DOL.	0.15	7.98	-----
SUBTOTAL, PREHARVEST		ACRE		\$ 143.92	\$ -----
HARVEST COSTS					
CUST. HARV SB	35.00	BU.	0.50	17.50	-----
CUST HAUL SB	35.00	BU.	0.10	3.50	-----
SUBTOTAL, HARVEST		ACRE		\$ 21.00	\$ -----
TOTAL VARIABLE COSTS		ACRE		\$ 184.92	\$ -----
BREAK-EVEN PRICE, VARIABLE CCSTS			\$	5.28/BU.	
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 95.08	\$ -----
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		21.59	-----
EQUIPMENT		ACRE		16.29	-----
IRRIGATION		ACRE		24.54	-----
LAND (NET SHARE-RENT)		ACRE		50.00	-----
TOTAL FIXED COSTS		ACRE		\$ 112.42	\$ -----
5. TOTAL PROJECTED COSTS		ACRE		\$ 297.34	\$ -----
BREAK-EVEN PRICE, TOTAL CCSTS			\$	8.50/BU.	
6. NET PROJECTED RETURNS		ACRE		\$ -17.34	\$ -----

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.

SOYBEANS, IRRIGATED
TEXAS WINTER GARDEN REGION

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
OFFSET DISC	1,34	DEC	0.20	0.046	0.035	0.41	0.99
CHISEL PLOW	1,33	DEC	1.00	0.202	0.153	1.88	2.85
HARROW SPIKE	73	DEC	1.00	0.0	0.095	0.01	0.80
LAND PLANE	1,50	DEC	0.20	0.050	0.038	0.44	1.08
CULTIVATOR 4R	1,39	JAN	1.00	0.227	0.172	1.98	3.45
HERBICIDE SPRAYR	63	FEB	1.00	0.0	0.264	0.08	2.08
ROLLING CULT 6R	1,38	FEB	1.00	0.216	0.164	1.91	3.71
ROD WEEDER	1,65	MAY	1.00	0.170	0.129	1.44	2.14
PLANTER 6R	1,42	MAY	1.00	0.224	0.170	2.29	5.60
PICKUP TRUCK	10	MAY	0.10	0.125	0.100	0.45	0.30
CULTIVATOR 6R	1,40	JUNE	1.00	0.151	0.115	1.32	2.47
CULTIVATOR 6R	1,40	JULY	1.50	0.227	0.172	1.99	3.70
PICKUP TRUCK	10	JULY	0.10	0.125	0.100	0.45	0.30
PICKUP TRUCK	10	SEPT	0.10	0.125	0.100	0.45	0.30
OFFSET DISC	1,34	NOV	1.00	0.228	0.173	2.03	4.94
CHISEL PLOW	1,33	NOV	1.00	0.202	0.153	1.88	2.85
PICKUP TRUCK	10	NOV	0.10	0.125	0.100	0.45	0.30
TOTALS				2.442	2.231	19.46	37.88

PROJECTIONS FOR PLANNING PURPOSES ONLY
 NOT TO BE USED WITHOUT UPDATING AFTER 01/06/81.

B-1241(C12)

SUNFLOWERS, IRRIGATED
 TEXAS WINTER GARDEN REGION

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED		YOUR ESTIMATE
			\$/UNIT	VALUE	
1. GROSS RECEIPTS					
SUNFLOWERS	1600.00	LB.	0.15	240.00	-----
TOTAL PROJECTED RETURNS				\$ 240.00	\$ -----
2. VARIABLE COSTS					
PREHARVEST COSTS					
SUNFLOWER SEED	4.00	LB.	7.50	30.00	-----
NITROGEN (DRY)	50.00	LB.	0.26	13.00	-----
HERB. SUNFL.	1.00	ACRE	8.25	8.25	-----
INSECT. SUNFL.	3.00	APPL	4.00	12.00	-----
CUSTOM FERTILIZE	1.00	ACRE	1.75	1.75	-----
PESTICIDE APPLI.	3.00	ACRE	4.00	12.00	-----
MISC ADMIN O/H	0.50	ACRE	10.00	5.00	-----
IRRIGATION WATER	9.00	ACIN			-----
FUEL & LUBE--TRACTOR		ACRE		3.40	-----
EQUIPMENT		ACRE		0.53	-----
IRRIGATION		ACRE		18.27	-----
REPAIRS-----TRACTOR		ACRE		0.82	-----
EQUIPMENT		ACRE		1.24	-----
IRRIGATION		ACRE		6.84	-----
LABOR-----MACHINERY	1.00	HCUR	4.50	4.52	-----
IRRIGATION	0.90	HCUR	3.50	3.15	-----
OPERATING CAPITAL	33.47	DOL.	0.15	5.02	-----
SUBTOTAL, PREHARVEST		ACRE		\$ 125.79	\$ -----
HARVEST COSTS					
HARV HAUL SUNF	1.00	ACRE	11.00	11.00	-----
CUSTOM HAUL	16.00	CWT.	0.20	3.20	-----
SUBTOTAL, HARVEST		ACRE		\$ 14.20	\$ -----
TOTAL VARIABLE COSTS		ACRE		\$ 139.99	\$ -----
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 100.01	\$ -----
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		6.23	-----
EQUIPMENT		ACRE		9.37	-----
IRRIGATION		ACRE		18.40	-----
LAND (NET SHARE-RENT)		ACRE		30.00	-----
TOTAL FIXED COSTS		ACRE		\$ 64.01	\$ -----
5. TOTAL PROJECTED COSTS		ACRE		\$ 204.00	\$ -----
6. NET PROJECTED RETURNS		ACRE		\$ 36.00	\$ -----

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SUNFLOWERS, IRRIGATED
TEXAS WINTER GARDEN REGION

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	0.45	0.30
PICKUP TRUCK	10	APR	0.10	0.125	0.100	0.45	0.30
OFFSET DISC	3,34	MAY	1.00	0.228	0.173	1.43	4.29
BEDDER 6R	3,36	MAY	1.00	0.151	0.115	0.94	1.64
PLANTER 6R	3,42	MAY	1.00	0.224	0.170	1.70	4.96
CULTIVATOR 6R	3,40	MAY	1.00	0.151	0.115	0.93	2.04
HERBICIDE SPRAYR	63	MAY	1.00	<u>0.0</u>	<u>0.264</u>	<u>0.08</u>	<u>2.08</u>
TOTALS				1.004	1.036	5.99	15.61

PROJECTIONS FOR PLANNING PURPOSES ONLY
NOT TO BE USED WITHOUT UPDATING AFTER 01/06/81. E-1241(C12)

WINTER WHEAT, IRRIGATED
TEXAS WINTER GARDEN REGION
ESTIMATED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED		YOUR ESTIMATE
			\$/UNIT	VALUE	
1. GROSS RECEIPTS					
WINTER WHEAT	35.00	BU.	3.80	133.00	-----
GRAZING	90.00	DAYS	0.50	<u>45.00</u>	-----
TOTAL PROJECTED RETURNS				\$ 178.00	\$ -----
2. VARIABLE COSTS					
PREHARVEST COSTS					
WHEAT SD TREATED	80.00	LB.	0.18	14.40	-----
NITROGEN (ANHY)	120.00	LB.	0.15	18.00	-----
PHOSPHATE	20.00	LB.	0.32	6.40	-----
MISC ADMIN O/H	0.50	ACRE	10.00	5.00	-----
IRRIGATION WATER	12.00	ACIN			-----
FUEL & LUBE--TRACTOR		ACRE		6.37	-----
EQUIPMENT		ACRE		12.14	-----
IRRIGATION		ACRE		24.36	-----
REPAIRS-----TRACTOR		ACRE		1.54	-----
EQUIPMENT		ACRE		4.72	-----
IRRIGATION		ACRE		9.12	-----
LABOR-----MACHINERY	4.54	FCUR	4.50	20.42	-----
IRRIGATION	1.20	HOOR	3.50	4.20	-----
OPERATING CAPITAL	41.93	DCL.	0.15	<u>6.29</u>	-----
SUBTOTAL, PREHARVEST		ACRE		\$ 134.30	\$ -----
HARVEST COSTS					
CUS HARV WHEAT I	35.00	BU.	0.20	7.00	-----
HAUL WHEAT	35.00	BU.	0.13	<u>4.55</u>	-----
SUBTOTAL, HARVEST		ACRE		\$ 11.55	\$ -----
TOTAL VARIABLE COSTS		ACRE		\$ 145.85	\$ -----
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 32.15	\$ -----
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		11.67	-----
EQUIPMENT		ACRE		33.86	-----
IRRIGATION		ACRE		24.54	-----
LAND (NET SHARE-RENT)		ACRE		<u>30.00</u>	-----
TOTAL FIXED COSTS		ACRE		\$ 100.07	\$ -----
5. TOTAL PROJECTED COSTS		ACRE		\$ 245.92	\$ -----
6. NET PROJECTED RETURNS		ACRE		\$ -67.92	\$ -----

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WINTER WHEAT, IRRIGATED
TEXAS WINTER GARDEN 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
SHREDDER	3,30	SEPT	1.00	0.263	0.199	1.70	3.17
PICKUP TRUCK	10	SEPT	0.10	0.125	0.100	0.45	0.30
CHISEL PLOW	3,33	OCT	1.00	0.202	0.153	1.35	2.28
OFFSET DISC	3,34	OCT	1.20	0.273	0.207	1.72	5.15
LAND PLANE	3,50	OCT	0.20	0.050	0.038	0.30	0.94
BEDDER 6R	3,36	NOV	1.00	0.151	0.115	0.94	1.64
TRACTOR	3	NOV	1.00	1.250	1.000	6.72	9.91
DRY FERT SPRDER	3,60	NOV	1.00	0.203	0.154	1.29	3.44
GRAIN DRILL	3,46	NOV	1.00	0.270	0.205	1.77	5.60
PICKUP TRUCK	10	NOV	0.10	0.125	0.100	0.45	0.30
PICKUP TRUCK	10	JAN	0.10	0.125	0.100	0.45	0.30
TRACTOR	3	FEB	1.00	1.250	1.000	6.72	9.91
PICKUP TRUCK	10	MAR	0.10	0.125	0.100	0.45	0.30
PICKUP TRUCK	10	MAY	0.10	0.125	0.100	0.45	0.30
TOTALS				4.538	3.570	24.77	43.55

PROJECTIONS FOR PLANNING PURPOSES ONLY
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WINTER WHEAT, DRYLAND
TEXAS WINTER GARDEN REGION
ESTIMATED CCSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED		PROJECTED		YOUR ESTIMATE
	YIELD	UNIT	\$/UNIT	VALUE	
1. GROSS RECEIPTS					
WINTER WHEAT	20.00	BU.	3.80	76.00	-----
GRAZING	45.00	DAYS	0.50	<u>22.50</u>	-----
TOTAL PROJECTED RETURNS				\$ 98.50	\$ -----
2. VARIABLE COSTS					
INPUT USE					
PREHARVEST COSTS					
WHEAT SD TREATED	80.00	LB.	0.18	14.40	-----
NITROGEN (ANHY)	80.00	LB.	0.15	12.00	-----
PHOSPHATE	20.00	LB.	0.32	6.40	-----
MISC ADMIN O/H	0.30	ACRE	10.00	3.00	-----
FUEL & LUBE--TRACTOR		ACRE		6.37	-----
EQUIPMENT		ACRE		12.14	-----
REPAIRS-----TRACTOR		ACRE		1.54	-----
EQUIPMENT		ACRE		4.72	-----
LABOR-----MACHINERY	4.54	HCUR	4.50	20.42	-----
OPERATING CAPITAL	27.20	DCL.	0.15	<u>4.08</u>	-----
SUBTOTAL, PREHARVEST		ACRE		\$ 86.41	\$ -----
HARVEST COSTS					
CUST HARV WHEAT	1.00	ACRE	15.00	15.00	-----
HAUL WHEAT	20.00	BU.	0.13	<u>2.60</u>	-----
SUBTOTAL, HARVEST		ACRE		\$ 17.60	\$ -----
TOTAL VARIABLE COSTS		ACRE		\$ 104.01	\$ -----
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ -5.51	\$ -----
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		11.67	-----
EQUIPMENT		ACRE		33.86	-----
LAND (NET SHARE-RENT)		ACRE		<u>30.00</u>	-----
TOTAL FIXED COSTS		ACRE		\$ 75.53	\$ -----
5. TOTAL PROJECTED COSTS		ACRE		\$ 179.54	\$ -----
6. NET PROJECTED RETURNS		ACRE		\$ -81.04	\$ -----

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WINTER WHEAT, DRYLAND
TEXAS WINTER GARDEN 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
SHREDDER	3,30	SEPT	1.00	0.263	0.199	1.70	3.17
PICKUP TRUCK	10	SEPT	0.10	0.125	0.100	0.45	0.30
CHISEL PLOW	3,33	OCT	1.00	0.202	0.153	1.35	2.28
OFFSET DISC	3,34	OCT	1.20	0.273	0.207	1.72	5.15
LAND PLANE	3,50	OCT	0.20	0.050	0.038	0.30	0.94
BEDDER 6R	3,36	NOV	1.00	0.151	0.115	0.94	1.64
TRACTOR	3	NOV	1.00	1.250	1.000	6.72	9.91
DRY FERT SPRDER	3,60	NOV	1.00	0.203	0.154	1.29	3.44
PICKUP TRUCK	10	NOV	0.10	0.125	0.100	0.45	0.30
GRAIN DRILL	3,46	DEC	1.00	0.270	0.205	1.77	5.60
PICKUP TRUCK	10	JAN	0.10	0.125	0.100	0.45	0.30
TRACTOR	3	FEB	1.00	1.250	1.000	6.72	9.91
PICKUP TRUCK	10	MAR	0.10	0.125	0.100	0.45	0.30
PICKUP TRUCK	10	MAY	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.45</u>	<u>0.30</u>
TOTALS				4.538	3.570	24.77	43.55

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E-1241(C12)

SPRING WHEAT, IRRIGATED
 TEXAS WINTER GARDEN REGION
 ESTIMATED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED		YOUR ESTIMATE
			\$/UNIT	VALUE	
1. GROSS RECEIPTS					
SPRING WHEAT	35.00	BU.	3.60	<u>126.00</u>	_____
TOTAL PROJECTED RETURNS				\$ 126.00	\$ _____
2. VARIABLE COSTS					
INPUT USE					
PREHARVEST COSTS					
WHEAT SD TREATED	80.00	LB.	0.18	14.40	_____
NITROGEN (ANHY)	80.00	LB.	0.15	12.00	_____
PHOSPHATE	20.00	LB.	0.32	6.40	_____
MISC ADMIN O/H	0.50	ACRE	10.00	5.00	_____
IRRIGATION WATER	10.00	ACIN			
FUEL & LUBE--TRACTOR		ACRE		6.37	_____
EQUIPMENT		ACRE		12.14	_____
IRRIGATION		ACRE		20.30	_____
REPAIRS-----TRACTOR		ACRE		1.54	_____
EQUIPMENT		ACRE		4.72	_____
IRRIGATION		ACRE		7.60	_____
LABOR-----MACHINERY	4.54	HOUR	4.50	20.42	_____
IRRIGATION	1.00	HOUR	3.50	3.50	_____
OPERATING CAPITAL	36.47	DCL.	0.15	<u>5.47</u>	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 121.20	\$ _____
HARVEST COSTS					
CUS HARV WHEAT I	35.00	BU.	0.20	7.00	_____
HAUL WHEAT	35.00	BU.	0.13	<u>4.55</u>	_____
SUBTOTAL, HARVEST		ACRE		\$ 11.55	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 132.75	\$ _____
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ -6.75	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		11.67	_____
EQUIPMENT		ACRE		33.86	_____
IRRIGATION		ACRE		20.45	_____
LAND (NET SHARE-RENT)		ACRE		<u>30.00</u>	_____
TOTAL FIXED COSTS		ACRE		\$ 95.98	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 228.73	\$ _____
6. NET PROJECTED RETURNS		ACRE		\$ -102.73	\$ _____

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SPRING WHEAT, IRRIGATED
TEXAS WINTER GARDEN 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
SHREDDER	3.30	SEPT	1.00	0.263	0.199	1.70	3.17
PICKUP TRUCK	10	SEPT	0.10	0.125	0.100	0.45	0.30
CHISEL PLOW	3.33	OCT	1.00	0.202	0.153	1.35	2.28
OFFSET DISC	3.34	OCT	1.20	0.273	0.207	1.72	5.15
LAND PLANE	3.50	OCT	0.20	0.050	0.038	0.30	0.94
BEDDER 6R	3.36	NOV	1.00	0.151	0.115	0.94	1.64
TRACTOR	3	NOV	1.00	1.250	1.000	6.72	9.91
DRY FERT SPRDER	3.60	NOV	1.00	0.203	0.154	1.29	3.44
PICKUP TRUCK	10	NOV	0.10	0.125	0.100	0.45	0.30
GRAIN DRILL	3.46	DEC	1.00	0.270	0.205	1.77	5.60
PICKUP TRUCK	10	JAN	0.10	0.125	0.100	0.45	0.30
TRACTOR	3	FEB	1.00	1.250	1.000	6.72	9.91
PICKUP TRUCK	10	MAR	0.10	0.125	0.100	0.45	0.30
PICKUP TRUCK	10	MAY	0.10	0.125	0.100	0.45	0.30
TOTALS				4.538	3.570	24.77	43.55

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NOT TO BE USED WITHOUT UPDATING AFTER 01/06/81.

B-1241(C12)

SPRING WHEAT, DRYLAND
TEXAS WINTER GARDEN REGION
ESTIMATED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED		YOUR ESTIMATE
			\$/UNIT	VALUE	
1. GROSS RECEIPTS					
SPRING WHEAT	20.00	BU.	3.60	<u>72.00</u>	_____
TOTAL PROJECTED RETURNS				\$ 72.00	\$ _____
2. VARIABLE COSTS					
PREHARVEST COSTS					
WHEAT SD TREATED	60.00	LB.	0.18	10.80	_____
NITROGEN (ANHY)	40.00	LB.	0.15	6.00	_____
PHOSPHATE	10.00	LB.	0.32	3.20	_____
MISC ADMIN O/H	0.30	ACRE	10.00	3.00	_____
FUEL & LUBE--TRACTOR		ACRE		5.94	_____
EQUIPMENT		ACRE		12.14	_____
REPAIRS-----TRACTOR		ACRE		1.43	_____
EQUIPMENT		ACRE		4.67	_____
LABOR-----MACHINERY	4.44	HCUR	4.50	19.99	_____
OPERATING CAPITAL	21.50	DCL.	0.15	<u>3.23</u>	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 71.73	\$ _____
HARVEST COSTS					
CUST HARV WHEAT	1.00	ACRE	15.00	15.00	_____
HAUL WHEAT	20.00	BU.	0.13	<u>2.60</u>	_____
SUBTOTAL, HARVEST		ACRE		\$ 17.60	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 89.33	\$ _____
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ -17.33	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		10.88	_____
EQUIPMENT		ACRE		22.86	_____
LAND (NET SHARE-RENT)		ACRE		<u>30.00</u>	_____
TOTAL FIXED COSTS		ACRE		\$ 73.73	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 163.07	\$ _____
6. NET PROJECTED RETURNS		ACRE		\$ -91.07	\$ _____

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SPRING WHEAT, DRYLAND
TEXAS WINTER GARDEN 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
SHREDDER	3.30	SEPT	1.00	0.263	0.199	1.70	3.17
PICKUP TRUCK	10	SEPT	0.10	0.125	0.100	0.45	0.30
CHISEL PLOW	3.33	OCT	1.00	0.202	0.153	1.35	2.28
OFFSET DISC	3.34	OCT	1.00	0.228	0.173	1.43	4.29
BEDDER 6R	3.36	NOV	1.00	0.151	0.115	0.94	1.64
TRACTOR	3	NOV	1.00	1.250	1.000	6.72	9.91
DRY FERT SPRDER	3.60	NOV	1.00	0.203	0.154	1.29	3.44
PICKUP TRUCK	10	NOV	0.10	0.125	0.100	0.45	0.30
GRAIN DRILL	3.46	DEC	1.00	0.270	0.205	1.77	5.60
PICKUP TRUCK	10	JAN	0.10	0.125	0.100	0.45	0.30
TRACTOR	3	FEB	1.00	1.250	1.000	6.72	9.91
PICKUP TRUCK	10	MAR	0.10	0.125	0.100	0.45	0.30
PICKUP TRUCK	10	MAY	0.10	0.125	0.100	0.45	0.30
TOTALS				4.442	3.498	24.18	41.75

PROCESSED BEETS (IRRIGATED)
 TEXAS WINTER GARDEN REGION
 ESTIMATED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED \$/UNIT	PROJECTED VALUE	YOUR ESTIMATE
1. GROSS RECEIPTS					
BEETS, PROCESS	13.00	TCN	40.00	520.00	-----
TOTAL PROJECTED RETURNS				\$ 520.00	\$ -----
2. VARIABLE COSTS					
PREHARVEST COSTS					
BEET SEED	18.00	LB.	2.40	43.20	-----
NITROGEN (DRY)	24.00	LB.	0.26	6.24	-----
NITROGEN (LIQ)	24.00	LB.	0.23	5.52	-----
PHOSPHATE	60.00	LB.	0.32	19.20	-----
HERBICIDE	1.00	ACRE	20.00	20.00	-----
BORON	1.00	ACRE	2.00	2.00	-----
BORON APPLICAT.	1.00	ACRE	2.50	2.50	-----
FUNGICIDE	3.00	ACRE	4.50	13.50	-----
FUNGICIDE APPLI.	3.00	ACRE	2.50	7.50	-----
MISC ADMIN O/H	6.50	ACRE	10.00	5.00	-----
IRRIGATION WATER	12.00	ACIN			-----
FUEL & LUBE--TRACTOR		ACRE		17.98	-----
EQUIPMENT		ACRE		1.06	-----
IRRIGATION		ACRE		24.36	-----
REPAIRS-----TRACTOR		ACRE		3.98	-----
EQUIPMENT		ACRE		3.48	-----
IRRIGATION		ACRE		9.12	-----
LABOR-----MACHINERY	3.25	HOUR	4.50	14.61	-----
IRRIGATION	1.20	HCUR	3.50	4.20	-----
OTHER	6.00	HCUR	3.50	21.00	-----
OPERATING CAPITAL	56.15	DOL.	0.15	8.42	-----
SUBTOTAL, PREHARVEST		ACRE		\$ 232.87	\$ -----
HARVEST COSTS					
CUSTOM HARV&HAUL	13.00	TON	8.80	114.40	-----
SUBTOTAL, HARVEST		ACRE		\$ 114.40	\$ -----
TOTAL VARIABLE COSTS		ACRE		\$ 347.27	\$ -----
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 172.73	\$ -----
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		28.80	-----
EQUIPMENT		ACRE		22.70	-----
IRRIGATION		ACRE		24.54	-----
LAND (NET SHARE-RENT)		ACRE		30.00	-----
TOTAL FIXED COSTS		ACRE		\$ 106.04	\$ -----
5. TOTAL PROJECTED COSTS		ACRE		\$ 453.31	\$ -----
6. NET PROJECTED RETURNS		ACRE		\$ 66.69	\$ -----

YIELD BASED ON WEIGHTED AVERAGE OF 12% #1; 42% #2; 19% USABLE
 CULLS AND 27% NONUSABLE CULLS

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 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.

PROCESSED BEETS (IRRIGATED)
TEXAS WINTER GARDEN 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
SHREDDER	2,30	SEPT	1.00	0.263	0.199	2.08	3.06
OFFSET DISC	2,34	SEPT	1.20	0.273	0.207	2.11	5.04
MOLDBOARD PLOW	1,32	SEPT	1.00	0.571	0.432	5.72	12.28
LAND PLANE	1,50	SEPT	0.20	0.050	0.038	0.44	1.08
BEDDER 6R	1,36	DEC	1.00	0.151	0.115	1.34	2.07
PICKUP TRUCK	10	DEC	0.10	0.125	0.100	0.45	0.30
HERBICIDE SPRAYR	63	JAN	1.00	0.0	0.264	0.08	2.08
DRY FERT SPRDER	1,60	JAN	1.00	0.203	0.154	1.83	4.02
PLANTER 4R	1,41	JAN	1.00	0.303	0.230	2.98	6.73
BED SHAPER 6R	1,48	JAN	1.00	0.252	0.191	2.18	3.57
PICKUP TRUCK	10	JAN	0.10	0.125	0.100	0.45	0.30
CULTIVATOR 4R	1,39	FEB	1.00	0.227	0.172	1.98	3.45
CULTIVATOR 4R	1,39	MAR	1.00	0.227	0.172	1.98	3.45
PICKUP TRUCK	10	MAR	0.10	0.125	0.100	0.45	0.30
CULTIVATOR 4R	1,39	APR	1.00	0.227	0.172	1.98	3.45
PICKUP TRUCK	10	MAY	0.10	0.125	0.100	0.45	0.30
TOTALS				3.248	2.746	26.49	51.50

PROJECTIONS FOR PLANNING PURPOSES ONLY
NOT TO BE USED WITHOUT UPDATING AFTER 01/06/81. 8-1241(C12)

CABBAGE, IRRIGATED
TEXAS WINTER GARDEN REGION
ESTIMATED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED		PROJECTED		YOUR ESTIMATE
	YIELD	UNIT	\$/UNIT	VALUE	
1. GROSS RECEIPTS					
CABBAGE	550.00	BAGS	4.50	2475.00	-----
TOTAL PROJECTED RETURNS				\$ 2475.00	\$ -----
2. VARIABLE COSTS					
PREHARVEST COSTS		INPUT USE			
CABBAGE SEED	1.50	LB.	42.00	63.00	-----
NITROGEN (LIQ)	50.00	LB.	0.23	11.50	-----
PHOSPHATE	80.00	LB.	0.32	25.60	-----
HERBICID. CABBAGE	1.00	ACRE	8.00	8.00	-----
NITROGEN (DRY)	50.00	LB.	0.26	13.00	-----
INSECTICIDE	15.00	APPL	6.50	97.50	-----
FUNGICIDE	3.00	APPL	6.50	19.50	-----
PESTICIDE APPLI.	15.00	ACRE	4.00	60.00	-----
MISC ADMIN O/H	0.50	ACRE	10.00	5.00	-----
IRRIGATION WATER	12.00	ACIN			-----
FUEL & LUBE-----TRACTOR		ACRE		14.96	-----
EQUIPMENT		ACRE		1.32	-----
IRRIGATION		ACRE		24.36	-----
REPAIRS-----TRACTOR		ACRE		3.39	-----
EQUIPMENT		ACRE		3.21	-----
IRRIGATION		ACRE		5.12	-----
LABOR-----MACHINERY	2.99	HCUR	4.50	13.45	-----
IRRIGATION	1.20	HCUR	3.50	4.20	-----
OTHER	24.00	HCUR	3.50	84.00	-----
OPERATING CAPITAL	68.70	DCL.	0.15	10.30	-----
SUBTOTAL, PREHARVEST		ACRE		\$ 471.42	\$ -----
HARVEST COSTS					
HVST, PKG, MKT CBG	550.00	BAGS	2.20	1210.00	-----
SUBTOTAL, HARVEST		ACRE		\$ 1210.00	\$ -----
TOTAL VARIABLE COSTS		ACRE		\$ 1681.42	\$ -----
BREAK-EVEN PRICE, VARIABLE COSTS			\$	3.06/BAGS	
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 793.58	\$ -----
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		23.32	-----
EQUIPMENT		ACRE		20.48	-----
IRRIGATION		ACRE		24.54	-----
LAND (NET SHARE-RENT)		ACRE		30.00	-----
TOTAL FIXED COSTS		ACRE		\$ 108.34	\$ -----
5. TOTAL PROJECTED COSTS		ACRE		\$ 1789.76	\$ -----
BREAK-EVEN PRICE, TOTAL COSTS			\$	3.25/BAGS	
6. NET PROJECTED RETURNS		ACRE		\$ 685.24	\$ -----

CABBAGE ARE PACKED AND MARKETED IN 50 POUND BAGS.
BUDGET BASED ON A FALL CROP

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CABBAGE, IRRIGATED
TEXAS WINTER GARDEN 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	DEC	0.10	0.125	0.100	0.45	0.30
PICKUP TRUCK	10	JAN	0.10	0.125	0.100	0.45	0.30
PICKUP TRUCK	10	APR	0.10	0.125	0.100	0.45	0.30
SHREDDER	2.30	JUNE	0.50	0.131	0.100	1.04	1.53
OFFSET DISC	2.34	JUNE	1.20	0.273	0.207	2.11	5.04
MOLDBOARD PLOW	1.32	JUNE	1.00	0.571	0.432	5.72	12.28
LAND PLANE	1.50	JUNE	0.20	0.050	0.038	0.44	1.08
DRY FERT SPRDER	2.60	JUNE	1.00	0.203	0.154	1.52	3.36
BEDDER 6R	1.36	JULY	1.00	0.151	0.115	1.34	2.07
CULTIVATOR 4R	1.39	JULY	1.00	0.227	0.172	1.98	3.45
HERBICIDE SPRAYR	63	JULY	1.00	0.0	0.264	0.08	2.08
STANHAY PLANTER	2.44	JULY	1.00	0.303	0.230	2.39	4.49
PICKUP TRUCK	10	JULY	0.10	0.125	0.100	0.45	0.30
CULTIVATOR 4R	1.39	SEPT	1.00	0.227	0.172	1.98	3.45
CULTIVATOR 4R	1.39	OCT	1.00	0.227	0.172	1.98	3.45
PICKUP TRUCK	10	OCT	0.10	0.125	0.100	0.45	0.30
TOTALS				2.989	2.555	22.88	43.80

CANTALOUPE, IRRIGATED
 TEXAS WINTER GARDEN REGION
 ESTIMATED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED \$/UNIT	PROJECTED VALUE	YOUR ESTIMATE
1. GROSS RECEIPTS					
CANTALOUPS	300.00	CRTN	5.50	<u>1650.00</u>	_____
TOTAL PROJECTED RETURNS				\$ 1650.00	\$ _____
2. VARIABLE COSTS					
INPUT USE					
PREHARVEST COSTS					
CANTALOUPE SEED	2.00	LB.	5.50	11.00	_____
NITROGEN (LIQ)	40.00	LB.	0.23	9.20	_____
PHOSPHATE	80.00	LB.	0.32	25.60	_____
HERBICID. CNTLPS.	1.00	ACRE	13.50	13.50	_____
INSECTICIDE	5.00	APPL	5.00	25.00	_____
FUNGICID CANTALOUPE	6.00	APPL	3.00	18.00	_____
PESTICIDE APPLI.	6.00	ACRE	4.00	24.00	_____
BEEHIVE RENT	0.50	ACRE	10.00	5.00	_____
NITROGEN (DRY)	40.00	LB.	0.26	10.40	_____
MISC ADMIN O/H	0.50	ACRE	10.00	5.00	_____
IRRIGATION WATER	12.00	ACIN			_____
FUEL & LUBE--TRACTOR		ACRE		15.80	_____
EQUIPMENT		ACRE		1.59	_____
IRRIGATION		ACRE		24.36	_____
REPAIRS--TRACTOR		ACRE		3.69	_____
EQUIPMENT		ACRE		4.23	_____
IRRIGATION		ACRE		9.12	_____
LABOR--MACHINERY	3.89	HOUR	4.50	17.53	_____
IRRIGATION	1.20	HOUR	3.50	4.20	_____
OTHER	20.00	HOUR	3.50	70.00	_____
OPERATING CAPITAL	52.84	DOL.	0.15	<u>8.83</u>	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 306.04	\$ _____
HARVEST COSTS					
HRV.PKG.MKT CNTP	300.00	CRTN	4.00	<u>1200.00</u>	_____
SUBTOTAL, HARVEST		ACRE		\$ 1200.00	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 1506.04	\$ _____
BREAK-EVEN PRICE, VARIABLE COSTS			\$ 5.02/CRTN		
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 143.96	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		28.04	_____
EQUIPMENT		ACRE		29.65	_____
IRRIGATION		ACRE		24.54	_____
LAND (NET SHARE-RENT)		ACRE		<u>40.00</u>	_____
TOTAL FIXED COSTS		ACRE		\$ 122.23	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 1628.27	\$ _____
BREAK-EVEN PRICE, TOTAL COSTS			\$ 5.43/CRTN		
6. NET PROJECTED RETURNS		ACRE		\$ 21.73	\$ _____

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CANTALOUFES, IRRIGATED
TEXAS WINTER GARDEN REGION
ESTIMATED CCSTS AND RETURNS PER ACRE

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HCURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
PICKUP TRUCK	10	OCT	0.10	0.125	0.100	0.45	0.30
CULTIVATOR 4R	3,39	NOV	1.00	0.227	0.172	1.38	2.81
SHREDDER	3,30	DEC	1.00	0.263	0.199	1.70	3.17
CULTIVATOR 4R	3,39	DEC	1.00	0.227	0.172	1.38	2.81
PICKUP TRUCK	10	DEC	0.10	0.125	0.100	0.45	0.30
OFFSET DISC	3,34	JAN	1.20	0.273	0.207	1.72	5.15
MOLDBOARD FLOW	1,32	JAN	1.00	0.571	0.432	5.72	12.28
LAND PLANE	50	JAN	0.20	0.0	0.038	0.02	0.52
CULTIVATOR 4R	3,39	JAN	1.00	0.227	0.172	1.38	2.81
PICKUP TRUCK	10	JAN	0.10	0.125	0.100	0.45	0.30
OFFSET DISC	3,34	FEB	1.00	0.228	0.173	1.43	4.29
BEDDER 6R	1,36	FEB	1.00	0.151	0.115	1.34	2.07
HERBICIDE SPRAYR	63	FEB	1.00	0.0	0.264	0.08	2.08
DRY FERT SPRDER	3,60	FEB	1.00	0.203	0.154	1.29	3.44
CULTIVATOR 4R	3,39	MAR	1.00	0.227	0.172	1.38	2.81
PLANTER 6R	3,42	MAR	1.00	0.224	0.170	1.70	4.96
PICKUP TRUCK	10	MAR	0.10	0.125	0.100	0.45	0.30
ROLLING CULT 4R	3,37	APR	1.00	0.324	0.246	1.96	4.08
LAND PLANE	50	MAY	1.00	0.0	0.191	0.11	2.62
PICKUP TRUCK	10	MAY	0.10	0.125	0.100	0.45	0.30
PICKUP TRUCK	10	JULY	0.10	0.125	0.100	0.45	0.30
TOTALS				3.895	3.476	25.31	57.69

PROJECTIONS FOR PLANNING PURPOSES ONLY
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CARRCTS. IRRIGATED
TEXAS WINTER GARDEN REGION
ESTIMATED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED		YOUR ESTIMATE
			\$/UNIT	VALUE	
1. GROSS RECEIPTS					
CARROTS	300.00	CELO	6.00	<u>1800.00</u>	-----
TOTAL PROJECTED RETURNS				\$ 1800.00	\$ -----
2. VARIABLE COSTS					
PREHARVEST COSTS					
CARROT SEED	2.00	LB.	6.50	13.00	-----
NITROGEN (LIQ)	60.00	LB.	0.23	13.80	-----
PHOSPHATE	75.00	LB.	0.32	24.00	-----
HERBICIDE	3.00	ACRE	8.00	24.00	-----
INSECTICIDE	3.00	APPL	4.00	12.00	-----
FUNGICIDE	4.00	APPL	3.00	12.00	-----
PESTICIDE APPLI.	4.00	ACRE	4.00	16.00	-----
NITROGEN (DRY)	60.00	LB.	0.26	15.60	-----
MISC ADMIN O/H	0.50	ACRE	10.00	5.00	-----
IRRIGATION WATER	12.00	ACIN			-----
FUEL & LUBE--TRACTOR		ACRE		12.83	-----
EQUIPMENT		ACRE		1.59	-----
IRRIGATION		ACRE		24.36	-----
REPAIRS-----TRACTOR		ACRE		2.97	-----
EQUIPMENT		ACRE		3.60	-----
IRRIGATION		ACRE		9.12	-----
LABOR-----MACHINERY	3.21	HCUR	4.50	14.45	-----
IRRIGATION	1.20	HCUR	3.50	4.20	-----
OPERATING CAPITAL	71.19	DOL.	0.15	<u>10.68</u>	-----
SUBTOTAL, PREHARVEST		ACRE		\$ 219.20	\$ -----
HARVEST COSTS					
HRV.PKG.MKT CRRT	300.00	CELO	4.25	<u>1275.00</u>	-----
SUBTOTAL, HARVEST		ACRE		\$ 1275.00	\$ -----
TOTAL VARIABLE COSTS		ACRE		\$ 1494.20	\$ -----
BREAK-EVEN PRICE, VARIABLE CCSTS			\$ 4.98/CELO		
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 305.80	\$ -----
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		22.53	-----
EQUIPMENT		ACRE		26.85	-----
IRRIGATION		ACRE		24.54	-----
LAND (NET SHARE-RENT)		ACRE		<u>40.00</u>	-----
TOTAL FIXED COSTS		ACRE		\$ 113.93	\$ -----
5. TOTAL PROJECTED COSTS		ACRE		\$ 1608.12	\$ -----
BREAK-EVEN PRICE, TOTAL CCSTS			\$ 5.36/CELO		
6. NET PROJECTED RETURNS		ACRE		\$ 191.88	\$ -----

CARROTS ARE PACKED AND MARKETED IN 48 ONE POUND CELLO BAGS

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CARRCTS. IRRIGATED
TEXAS WINTER GARDEN 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	3,34	JUNE	1.20	0.273	0.207	1.72	5.15
MOLDBOARD FLOW	1,32	JUNE	1.00	0.571	0.432	5.72	12.28
LAND PLANE	1,50	JUNE	0.20	0.050	0.038	0.44	1.08
OFFSET DISC	3,34	JULY	1.00	0.228	0.173	1.43	4.29
BEDDER 6R	1,36	JULY	1.00	0.151	0.115	1.34	2.07
DRY FERT SPRDER	3,60	JULY	1.00	0.203	0.154	1.29	3.44
PICKUP TRUCK	10	JULY	0.10	0.125	0.100	0.45	0.30
CULTIVATOR 4R	3,39	AUG	1.00	0.227	0.172	1.38	2.81
HERBICIDE SPRAYR	63	AUG	1.00	0.0	0.264	0.08	2.08
STANHAY PLANTER	3,44	AUG	1.00	0.303	0.230	1.95	4.61
PICKUP TRUCK	10	AUG	0.10	0.125	0.100	0.45	0.30
CULTIVATOR 4R	3,39	SEPT	1.00	0.227	0.172	1.38	2.81
HERBICIDE SPRAYR	63	SEPT	1.00	0.0	0.264	0.08	2.08
PICKUP TRUCK	10	SEPT	0.10	0.125	0.100	0.45	0.30
CULTIVATOR 4R	3,39	OCT	1.00	0.227	0.172	1.38	2.81
HERBICIDE SPRAYR	63	OCT	1.00	0.0	0.264	0.08	2.08
PICKUP TRUCK	10	OCT	0.10	0.125	0.100	0.45	0.30
PICKUP TRUCK	10	NOV	0.10	0.125	0.100	0.45	0.30
PICKUP TRUCK	10	DEC	0.10	0.125	0.100	0.45	0.30
TOTALS				3.211	3.257	20.99	49.39

PROJECTIONS FOR PLANNING PURPOSES ONLY
NOT TO BE USED WITHOUT UPDATING AFTER 01/06/81. B-1241(C12)

CUCUMBERS, IRRIGATED
TEXAS WINTER GARDEN REGION
ESTIMATED COSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED		YOUR ESTIMATE
			\$/UNIT	VALUE	
1. GROSS RECEIPTS					
CUCUMBERS	330.00	CRTN	5.50	<u>1815.00</u>	_____
TOTAL PROJECTED RETURNS				\$ 1815.00	\$ _____
2. VARIABLE COSTS					
PREHARVEST COSTS		INPUT USE			
CUCUMBER SEED	2.50	LB.	4.00	10.00	_____
NITROGEN (LIQ)	40.00	LB.	0.23	9.20	_____
PHOSPHATE	80.00	LB.	0.32	25.60	_____
HRBICD. CUCUMBER	1.00	ACRE	20.00	20.00	_____
INSECTICIDE	3.00	APPL	7.50	22.50	_____
PESTICIDE APPLI.	3.00	ACRE	4.00	12.00	_____
BEEHIVE RENT	0.50	ACRE	10.00	5.00	_____
NITROGEN (DRY)	40.00	LB.	0.26	10.40	_____
MISC ADMIN O/H	0.50	ACRE	10.00	5.00	_____
IRRIGATION WATER	16.00	ACIN			_____
FUEL & LUBE--TRACTOR		ACRE		13.00	_____
EQUIPMENT		ACRE		1.32	_____
IRRIGATION		ACRE		32.48	_____
REPAIRS-----TRACTOR		ACRE		3.01	_____
EQUIPMENT		ACRE		3.37	_____
IRRIGATION		ACRE		12.16	_____
LABOR-----MACHINERY	3.12	HOOR	4.50	14.05	_____
IRRIGATION	1.60	HCUR	3.50	5.60	_____
OPERATING CAPITAL	42.20	DOL.	0.15	<u>6.33</u>	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 211.02	\$ _____
HARVEST COSTS					
HRV.PKG.MKT	330.00	CRTN	3.50	<u>1155.00</u>	_____
SUBTOTAL, HARVEST		ACRE		\$ 1155.00	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 1366.02	\$ _____
BREAK-EVEN PRICE, VARIABLE COSTS		\$	4.14/CRTN		
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 448.98	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		22.23	_____
EQUIPMENT		ACRE		22.45	_____
IRRIGATION		ACRE		32.72	_____
LAND (NET SHARE-RENT)		ACRE		<u>30.00</u>	_____
TOTAL FIXED COSTS		ACRE		\$ 108.00	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 1474.02	\$ _____
BREAK-EVEN PRICE, TOTAL COSTS		\$	4.47/CRTN		
6. NET PROJECTED RETURNS		ACRE		\$ 340.98	\$ _____

CUCUMBERS ARE PACKED AND MARKETED IN 50 POUND CARTONS.
BUDGET BASED ON A FALL CROP

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**CUCUMBERS, IRRIGATED
TEXAS WINTER GARDEN 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	NOV	0.10	0.125	0.100	0.45	0.30
SHREDDER	3.30	JUNE	1.00	0.263	0.199	1.70	3.17
OFFSET DISC	3.34	JUNE	2.20	0.501	0.380	3.16	9.44
MOLDBOARD PLOW	1.32	JUNE	1.00	0.571	0.432	5.72	12.28
LAND PLANE	1.50	JUNE	0.20	0.050	0.038	0.44	1.08
HERBICIDE SPRAYR	63	JUNE	1.00	0.0	0.264	0.08	2.08
PICKUP TRUCK	10	JUNE	0.10	0.125	0.100	0.45	0.30
DRY FERT SPRDER	3.60	JULY	1.00	0.203	0.154	1.29	3.44
PICKUP TRUCK	10	JULY	0.10	0.125	0.100	0.45	0.30
BEDDER 6R	1.36	AUG	1.00	0.151	0.115	1.34	2.07
CULTIVATOR 4R	3.39	AUG	1.00	0.227	0.172	1.38	2.81
STANHAY PLANTER	3.44	AUG	1.00	0.303	0.230	1.95	4.61
PICKUP TRUCK	10	AUG	0.10	0.125	0.100	0.45	0.30
CULTIVATOR 4R	3.39	SEPT	1.00	0.227	0.172	1.38	2.81
PICKUP TRUCK	10	SEPT	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.45</u>	<u>0.30</u>
TOTALS				3.122	2.656	20.70	45.28

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CUCUMBERS (PICKLES) IRRIGATED
 TEXAS WINTER GARDEN REGION
 ESTIMATED CCSTS AND RETURNS PER ACRE

CATEGORY	PROJECTED YIELD	UNIT	PROJECTED		YOUR ESTIMATE
			\$/UNIT	VALUE	
1. GROSS RECEIPTS					
CUCUMB. PICKLES	105.00	CWT.	7.00	735.00	_____
TOTAL PROJECTED RETURNS				\$ 735.00	\$ _____
2. VARIABLE COSTS					
PREHARVEST COSTS					
CUCUMBER-PCKL SD	2.25	LB.	8.00	18.00	_____
NITROGEN (LIQ)	40.00	LB.	0.23	9.20	_____
PHOSPHATE	80.00	LB.	0.32	25.60	_____
HRBICD. CUCUMBER	1.00	ACRE	20.00	20.00	_____
INSECTICIDE	4.00	AFPL	7.50	30.00	_____
PESTICIDE APPLI.	4.00	ACRE	4.00	16.00	_____
BEEHIVE RENT	0.50	ACRE	10.00	5.00	_____
NITROGEN (DRY)	40.00	LB.	0.26	10.40	_____
MISC ADMIN O/H	0.50	ACRE	10.00	5.00	_____
IRRIGATION WATER	12.00	ACIN			_____
FUEL & LUBE--TRACTOR		ACRE		13.00	_____
EQUIPMENT		ACRE		0.79	_____
IRRIGATION		ACRE		24.36	_____
REPAIRS-----TRACTOR		ACRE		3.01	_____
EQUIPMENT		ACRE		3.00	_____
IRRIGATION		ACRE		9.12	_____
LABOR-----MACHINERY	2.87	HOUR	4.50	12.92	_____
IRRIGATION	1.20	HOUR	3.50	4.20	_____
OTHER	6.00	HOUR	3.50	21.00	_____
OPERATING CAPITAL	44.61	DOL.	0.15	6.69	_____
SUBTOTAL, PREHARVEST		ACRE		\$ 237.29	\$ _____
HARVEST COSTS					
HARVEST, PICKLES	105.00	CWT.	3.50	367.50	_____
SUBTOTAL, HARVEST		ACRE		\$ 367.50	\$ _____
TOTAL VARIABLE COSTS		ACRE		\$ 604.79	\$ _____
BREAK-EVEN PRICE, VARIABLE COSTS			\$ 5.76/CWT.		
3. INCOME ABOVE VARIABLE COSTS		ACRE		\$ 130.21	\$ _____
4. FIXED COSTS					
DEPREC., INTEREST, TAXES & INSUR.					
TRACTOR		ACRE		22.83	_____
EQUIPMENT		ACRE		21.85	_____
IRRIGATION		ACRE		24.54	_____
LAND (NET SHARE-RENT)		ACRE		30.00	_____
TOTAL FIXED COSTS		ACRE		\$ 99.22	\$ _____
5. TOTAL PROJECTED COSTS		ACRE		\$ 704.01	\$ _____
BREAK-EVEN PRICE, TOTAL CCSTS			\$ 6.70/CWT.		
6. NET PROJECTED RETURNS		ACRE		\$ 30.99	\$ _____

PRODUCTION VALUE AND HARVESTING EXPENSE BASED ON A WEIGHTED AVERAGE OF 8X#1'S
 13X#2'S, 34X#3'S, AND 45X#4'S.
 BUDGET BASED ON FALL CROP.

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