

**SWEET CORN PROJECTED PRODUCTION COSTS 2002-2003**

Hand labor at \$9.25 per hour (\$6.75 plus SS,unemployment insurance, transportation, supervision, workman's compensation, and fringe benefits).

Yield-- 325 4-dozen cartons per acre

OPERATION	Cost	Materials		Hand Labor		Cost Per acre
		Type	Cost	Hours	Dollars	
<b>LAND PREPARATION</b>						
Chisel 1x	25.00					25.00
Disc 2x	12.50					25.00
Triplane 1x	12.00					12.00
Border, cross check & break borders	19.00					19.00
Flood irrigate		Water 1 ac/ft	16.00	1	9.25	25.25
Fertilizer, spread	7.00	500 lb. 11-52-0	58.75			65.75
List	15.00					15.00
<b>TOTAL LAND PREPARATION</b>						<b>187.00</b>
<b>GROWING PERIOD</b>						
Plant	18.00	50M	190.00			208.00
Herbicide, planting	12.50	Prowl	3.00			15.50
Sprinkler irrigate	160.00					160.00
Cultivate 2x	14.00					28.00
Herbicide, lay-by	12.50	Atrazine	4.00			16.50
Fertilize & furrow out 2x	15.00	120 lb. N @ .32	38.40			68.40
Water-run fertilizer		90 lb.N @ .32	28.80			28.80
Gated pipe (harvest)	10.00					10.00
Irrigate 8x		Water 5 ac. ft.	80.00	12	111.00	191.00
Insect control air 10x	10.00	Insecticides	120.00			220.00
Chop stalks	13.00					13.00
<b>TOTAL GROWING PERIOD</b>						<b>959.20</b>
<b>GROWING PERIOD &amp; LAND PREPARATION COSTS</b>						<b>1146.20</b>
Land Rent (net acres)						200.00
Cash Overhead-----		13 % of preharvest costs & land rent				175.01
<b>TOTAL PREHARVEST COSTS</b>						<b>1521.21</b>
<b>HARVEST</b>						
Pick, pack, haul, cool and sell		325 cartons @	4.25 per carton*			1381.25
<b>TOTAL OF ALL COSTS</b>						<b>2902.46</b>

\* Harvest costs vary with the shipper, the field conditions, the need for re-icing and the market value.

<b>PROJECTED PROFIT OR LOSS PER ACRE</b>							
<b>price/ 4 doz. carton (dollars)</b>							
		7.00	8.00	9.00	10.00	11.00	<b>Break-even \$/carton</b>
<b>Cartons per acre</b>	300	-696	-396	-96	204	504	9.32
	350	-559	-209	141	491	841	8.60
	400	-421	-21	379	779	1179	8.05
	450	-284	166	616	1066	1516	7.63
	500	-146	354	854	1354	1854	7.29