

**SWEETCORN - Spring Sweet Corn Budget**  
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**2009**

**INPUT DATA: Your values in the unprotected or highlighted cells**

**Corn Fresh Market - Spring**  
**(Total Cost Budget)**

Number of acre 1

	BEST	OPT	MEDIAN	PESS	WORST	
Yield (crates)	500	450	400	350	300	
Price (+cooling)	14.00	12.00	10.00	8.00	6.00	From Joel

Item	Unit	Quantity	Price	Amt/acre	Total
<b>VARIABLE COSTS</b>					
<u>PreHarvest Costs</u>					
Seed	Th	25.00	5.00	125.00	125
Lime, applied	Ton	0.50	30.00	15.00	15
Nitrogen	LB	300.00	0.60	180.00	180
Phosphorus	Lb.	70.00	0.70	49.00	49
Potash	Lb.	250.00	0.80	200.00	200
Fungicide	Acre	1.00	5.50	5.50	6
Insecticide soil	lb	8.00	1.90	15.20	15
Insecticide	Appl.	25.00	7.12	178.00	178
Aerial Application	Appl.	25.00	4.00	100.00	100
Herbicide	Acre	1.00	10.00	10.00	10
Scouting & Inspection fees	Acre	1.00	19.50	19.50	20
Fuel, Oil & Machinery	Acre	1.00	25.00	25.00	25
Labor, Preharvest	Acre	1.00	35.00	35.00	35
Repair and Maintenance	Acre	1.00	25.00	25.00	25
Crop Insurance	Acre	1.00	21.00	21.00	21
Irrigation	Appl.	12.00	8.00	96.00	96
Interest on Oper. Cap.	\$	1099.20	0.07	38.47	38
<b>Total PreHarvest</b>				<b>1137.67</b>	<b>1,138</b>
<u>Harvest and Marketing Costs</u>					
Labor, Harvest, equipment & Pack	Crt.	400	1.58	632.00	632
Pre-cooling	Crt.	400	1.30	520.00	520
Container	Crt.	400	1.72	688.00	688
Marketing	Crt.	400	0.35	140.00	140
<b>Total Harvest and Marketing</b>			<b>4.95</b>	<b>1980.00</b>	<b>1,980</b>
<b>Total Variable Costs</b>				<b>3117.67</b>	<b>3,118</b>

FIXED COST: Press Button for Calculations

Machinery	Acre	1.00	57.72	57.72	58
Irrigation	Acre	1.00	100.00	100.00	100
Overhead and Management	\$	1137.67	0.15	170.65	171
<b>Total Fixed Costs</b>				<u>328.37</u>	<u>328</u>
Total budgeted cost per acre				3446.04	3,446

**Costs Per Crate**

Preharvest variable cost per crate	2.84
Harvest & marketing cost per crate	4.95
Fixed Costs Per Crate	0.82
Total budgeted cost per crate	8.62

**EXPECTED RETURNS FROM TOTAL ACREAGE**

ACRES	EXPECTED YIELD/AC	VOLUME MARKETED	EXPECTED PRICE	TOTAL RETURNS
1	400	400	10.00	4,000

**RISK RATED RETURNS OVER TOTAL COSTS**

Net return levels (TOP ROW); The chances of obtaining this level or more (MIDDLE ROW); and The chances of obtaining this level or less (BOTTOM ROW).
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	<u>Optimistic</u>		<u>Expected</u>		<u>Pessimistic</u>		
Returns(\$)	1,812	1,393	973	554	135	-285	-704
Chances	7%	16%	31%	50%	31%	16%	7%
Chances				50%	31%	16%	7%

**CHANCES FOR PROFIT**      75%      **BASE BUDGETED NET REVENUE**      554