

**DEHYDRATOR ONIONS PROJECTED PRODUCTION COSTS 2002-2003**

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

Yield- 20 Tons

OPERATION	Cost	Materials		Hand Labor		Cost Per acre
		Type	Cost	Hours	Dollars	
<b>LAND PREPARATION</b>						
Chisel 15"	25.00					25.00
Disc 2x	12.50					25.00
Triplane 1x	11.25					11.25
Border, cross check & break borders	19.00					19.00
Flood		Water 1 ac/ft	16.00	1	9.25	25.25
Disc 2x	12.50					25.00
Triplane 1x	11.25					11.25
Fertilize, spread	7.00	500 lb. 11-52-0	58.75			65.75
List 40" beds	15.00					15.00
<b>TOTAL LAND PREPARATION</b>						<b>222.50</b>
<b>GROWING PERIOD</b>						
Power mulch	25.00					25.00
Precision plant	NC	Seed	N/C	1	9.25	9.25
Herbicide, planting	12.50	Dacthal	65.00			77.50
Sprinkler irrigate	185.00					185.00
Cultivate 2x	13.00					26.00
Spike 2x	11.25					22.50
Fertilize & furrow out 2x	13.00	250 lb. N @ .32	80.00			106.00
Weed control 2x	12.50	Herbicides	42.00			67.00
Hand weed				9	83.25	83.25
Irrigate 12x		Water 4 1/2 ac/ft	72.00	13	120.25	192.25
Insect control 3x	10.00	Insecticides	60.00			90.00
Disease control 4x	10.00	Fungicides	42.00			82.00
<b>TOTAL GROWING PERIOD</b>						<b>965.75</b>
<b>GROWING PERIOD &amp; LAND PREPARATION COSTS</b>						<b>1188.25</b>
Land Rent (net acres)						200.00
Cash Overhead-----		13 % of preharvest costs & land rent				180.47
<b>TOTAL PREHARVEST COSTS</b>						<b>1568.72</b>

**HARVEST COSTS**                      None -- contracted @~ 95.00 / ton return to grower

		PROJECTED PROFIT OR LOSS PER ACRE					Break-even tons/acre
		Tons/acre					
		14.00	16.00	18.00	20.00	22.00	
\$/Ton	95.00	-239	-49	141	331	521	16.51