

CABBAGE 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--500 cartons per acre 50 lbs. per carton. Hybrid variety

OPERATION	Cost	Materials		Hand Labor		Cost Per acre
		Type	Cost	Hours	Dollars	
LAND PREPARATION						
Stubble disc	21.00					21.00
Subsoil	39.00					39.00
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 1x	12.50					12.50
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
TOTAL LAND PREPARATION						245.00
GROWING PERIOD						
Power mulch beds 1x	28.00					28.00
Precision plant and whitefly control	25.00	Seed 104M Admire	260.00 75.00			285.00 75.00
Spray herbicide	12.50	Dacthal	65.00			77.50
Sprinkler irrigate	160.00					160.00
Apply insecticide in water Thin		Insecticide	20.00	10	92.50	20.00 92.50
Cultivate 2x	13.00					26.00
Spike 2x	11.25					22.50
Fertilize & furrow out 2x	13.00	120 lb. N @ .32	38.40			64.40
Water-run fertilizer		60 lb. N @ .32	19.20			19.20
Hand weed 1x				12	111.00	111.00
Irrigate 8x		Water 3 ac/ft.	48.00	7	64.75	112.75
Gated pipe (harvest)	20.00					20.00
Insect control 8x	10.00	Insecticides	125.00			205.00
Disease control 2x	10.00	Fungicides	50.00			70.00
Ring roller cleanup	10.00					10.00
TOTAL GROWING PERIOD						1398.85
GROWING PERIOD & LAND PREPARATION COSTS						
Land Rent (net acres)						1643.85
Cash Overhead-----		13 % of preharvest costs & land rent				200.00
TOTAL PREHARVEST COSTS						239.70
TOTAL PREHARVEST COSTS						2083.55
HARVEST COST						
Cut, pack, haul, cool and sell		500 cartons @	3.50	per carton		1750.00
TOTAL ALL COSTS						3833.55

PROJECTED PROFIT OR LOSS PER ACRE

		Price/ 50 lb. carton (dollars)					Break-even \$/carton
		5.00	6.00	7.00	8.00	9.00	
Cartons per acre	500	-1334	-834	-334	166	666	7.67
	600	-1184	-584	16	616	1216	6.97
	700	-1034	-334	366	1066	1766	6.48
	800	-884	-84	716	1516	2316	6.10
	900	-734	166	1066	1966	2866	5.82

* Harvest cost varies with the shipper, the field conditions and the market