



## 1999 COMMERCIAL PUMPKINS PRODUCTION BUDGET

ITEM	EXPLANATION	PRICE PER UNIT	YIELD (ton/A)			YOUR BUDGET
			12	15	18	
<b>RECEIPTS <sup>1</sup></b>						
Pumpkins		\$160 /ton	\$1,920	\$2,400	\$2,880	_____
<b>VARIABLE COSTS</b>						
Seed <sup>2</sup>	4 lb.	18.00 /lb.	72	72	72	_____
Fertilizer <sup>3</sup>						
N	100 lb.	0.23 /lb.	23	23	23	_____
P <sub>2</sub> O <sub>5</sub>	150 lb.	0.28 /lb.	42	42	42	_____
K <sub>2</sub> O	100 lb.	0.13 /lb.	13	13	13	_____
Lime	2000 lb.	14 /ton	14	14	14	_____
Bee Hive Rental	1 /acre	40 /hive	40	40	40	_____
Pesticides <sup>4</sup>			150	150	150	_____
Hired Labor <sup>5</sup>	100 hours	6 hr.	600	600	600	_____
Fuel, Oil, Grease			50	50	50	_____
Repairs			25	25	25	_____
Miscellaneous			20	20	20	_____
Int. on Oper. Cap. <sup>6</sup>	5 mo.	9.0%	20	20	20	_____
<b>TOTAL VARIABLE COSTS</b>		<b>-Per Acre</b>	1069	1069	1069	_____
		<b>-Per Ton</b>	89	71	59	_____
<b>FIXED COSTS</b>						
Operator Labor Charge	20 hours	7.50 /hr.	150	150	150	_____
Mach. And Equip. Charge <sup>7</sup>			300	300	300	_____
Land Charge	Rent		100	150	200	_____
Management Charge	5% of gross revenue		96	120	144	_____
<b>TOTAL FIXED COSTS</b>			646	720	794	_____
<b>TOTAL COSTS</b>		<b>-Per Acre</b>	1715	1789	1863	_____
		<b>-Per Ton</b>	143	119	103	_____
<b>RETURN ABOVE VARIABLE COSTS</b>			851	1331	1811	_____
<b>RETURN ABOVE TOTAL COSTS</b>			205	611	1017	_____

<sup>1</sup> Expected receipts vary substantially depending on method of harvest and weather risk.

<sup>2</sup> Seed price based on Howden variety. Hybrid varieties may cost considerably more (\$40 - \$56/lb)

<sup>3</sup> Assumes only maintenance application of fertilizer needed.

<sup>4</sup> Consult current OSU Bulletin 672 for specific recommendations.

<sup>5</sup> Includes planting, cultivation, and harvest labor. Costs include wages, benefits, Workers Compensation, and employers share of Social Security tax.

<sup>6</sup> Interest on all variable costs, except harvesting, hauling, and topping for 5 months at 9% interest rate.

<sup>7</sup> Does not include any equipment or facilities for storage or marketing.