

EVALUATION OF PUMPKIN CULTIVARS FOR SOUTHERN OHIO, 2007

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METHODS:

Seeds were planted June 12th. Plots Rows were 10 foot apart. Experimental design was randomized complete block with 3 replications. The field is located in southern Ohio, at the Ohio State University South Centers research and demonstration plots. 120 units of N were applied prior to planting. A standard commercial fungicide and insecticide program following OSU Bulletin #672, The Vegetable Production Guide, was followed, on a 7-10 day schedule.

RESULTS:

In the trial we had four cultivar that ranged from 3.8 – 5.8 pounds per pumpkin. We had ten pumpkins that ranged in weight from 8 – 20 pounds per pumpkin, and four cultivars that ranged from 22- 25 pounds. Marketable fruit per acre ranged from 2190 (conestoga special) – 9238 (8520).

Table 1. Harvest yields Piketon, Ohio 2007

Cultivar	Marketable Fruit/ acre	Average Fruit Weight (lbs.)
Conestoga Giant	2286	24.9
Phatso	2857	24.6
Conestoga Special	2190	24.3
8491	2667	22.5
Super Herc	2571	19.1
Aladdin	3238	18.7
Midas Touch	3429	17.5
6685	3048	16.5
8408	3524	15.9
6686	4381	15.9
Gladiator	2857	14.8
6899	3810	12.7
6888	5333	10.3
6866	5238	7.9
Who Dey	6762	5.8
8412	8095	5.3
8520	9238	4.7
Cannonball	5905	3.8