EVALUATION OF PUMPKIN CULTIVARS FOR SOUTHERN OHIO, 2009

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METHODS:

Seeds were planted June 23rd. Rows were 10 foot apart with seeds planted 3' apart in the row. Experimental design was randomized complete block with 4 replications. The field is located in southern Ohio, at the Ohio State University South Centers research and demonstration plots. 100 units of N, P and K were applied prior to planting. A standard commercial fungicide and insecticide program following OSU Bulletin #672, The Ohio Vegetable Production Guide, was followed, on a 7-10 day schedule.

RESULTS:

Table 1: Small pumpkins

Cultivar	Marketable lbs.	Marketable Fruit	Average Fruit Weight (lbs)
Eigld Tain	per acre	per acre	
Field Trip	19076	4928	3.80
Hybrid Pam	16394	3357	5.10
Touch of Autumn	8553	4857	1.75
Rockafellow	8189	3857	1.98
LSD	9822	1430	NA

Table 2: Large numpkins

Cultivar	Marketable lbs.	Marketable Fruit	Average Fruit
	per acre	per acre	Weight (lbs)
Warlock	36276	2214	16.15
Gladiator	29648	2214	13.07
Spartan	24226	1357	18.07
Magician	24154	2214	11.03
Camero	20491	1500	11.97
Magic Lantern	18506	1285	15.39
LSD	9822	1430	3.82

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