

Large Fruited Pumpkin Variety Trials, Montgomery County, VA, 2014

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Variety	Yield (no./A)	Yield (tons/A)	Average Weight (lb.)	Stem Thickness (1 - 9)	Stem Attachment (1 - 9)	Stem Length (1 - 9)	Fruit Shape (1 - 9)	Fruit Color (1 - 9)	Fruit Ribbing (1 - 9)	Overall Rating (1 - 9)
Champion	4,356	70.5	32.4	8.0	8.0	6.5	6.0	7.5	6.5	7.0
New Racer Plus	5,445	35.9	13.2	6.5	6.0	7.0	4.0	7.0	7.5	7.5
Rival	5,536	47.1	17.1	6.5	6.0	6.5	4.5	7.5	4.5	8.0
Carisma	7,623	60.3	16.1	5.0	6.0	5.5	5.0	6.5	8.0	8.0
Racer	6,307	40.2	12.7	7.0	6.0	5.0	4.5	7.5	5.5	8.0
Cargo	4,129	38.1	18.9	6.5	6.5	7.5	4.5	6.5	4.5	5.5
JPN61581	6,897	30.9	9.0	7.5	6.0	6.5	4.5	7.0	4.0	7.5
JPN61542	2,087	23.1	20.6	5.5	7.5	6.0	6.0	6.0	6.0	5.0
Challenger	4,205	52.2	26.0	8.0	6.5	3.5	4.5	6.0	4.5	7.0
Honky Tonk	6,353	62.9	19.7	7.0	8.0	6.5	5.0	7.5	7.5	7.5
Cronus	2,420	38.2	31.6	9.0	9.0	8.0	4.0	7.0	6.0	5.0
Rhea	5,218	55.6	22.8	9.0	9.0	8.0	4.0	7.0	4.0	7.5
Gladiator	6,035	55.1	18.1	7.5	8.5	5.5	5.0	7.0	4.0	8.5
Magic Lantern	4,719	44.7	18.9	6.5	7.0	6.0	5.0	7.0	4.5	8.0
Magic Wand	8,031	63.5	16.3	7.5	7.5	5.0	4.0	6.5	5.5	8.0
HMX 1689	4,659	53.3	22.7	9.0	8.5	8.0	8.0	7.0	4.0	6.5
HMX 3695	3,630	43.1	24.2	8.5	8.5	5.0	6.0	6.0	7.0	6.5
HMX 3696	6,942	61.4	18.1	7.5	7.5	5.0	4.5	6.5	3.5	8.5
HMX 4681	2,723	47.0	36.5	8.5	8.5	6.0	5.5	6.0	4.5	6.0

Planted: 5/29/14
18 ft² per plant (6 ft. between rows and 3 ft. in-row)
NT into Wheat Stubble, No Irrigation

Harvested: 9/17/14

Stem Thickness rating of 1 to 9; where 1= very thin, 5 = marketable, and 9 = very thick.

Stem Attachment rating of 1 to 9; where 1 = very poorly attached, 5 = marketable, and 9 = very embedded.

Stem Length rating of 1 to 9; where 1 = very short stem, 5 = marketable, and 9 = very long stem.

Fruit Shape rating of 1 to 9; where 1 = flat fruit, 5 = round fruit, and 9 = tall fruit.

Fruit Color rating of 1 to 9; where 1 = white, 5 = marketable, and 9 = very dark orange.

Fruit Ribbing rating of 1 to 9; where 1 = no ribbing and 9 = very heavily ribbed.

Overall rating of 1 to 9; where <5 = drop, 5 or 6 = repeat, and >6 = advance.

Data consists of 2 replications.