

Novelty Pumpkin Variety Trials, Gibson County, TN, 2014
R. Allen Straw, VA Tech

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)
Alligator	16,646	22.0	2.6	3.0	3.0	3.5	3.0	Green	3.0	9.0
BOL199	9,957	28.7	5.8	5.0	3.0	4.5	3.5	Orange	3.5	8.5
Amoro	20,328	25.7	2.5	4.0	2.5	2.5	3.5	Orange	3.0	9.0
Sanchez	15,142	26.2	3.4	3.0	6.0	8.0	3.0	Orange	6.0	9.0
Blue Bayou	3,786	27.0	13.8	5.0	4.5	4.5	4.0	Blue	8.0	6.0
CS 624683	7,537	68.8	18.0	3.5	3.0	4.5	3.0	Pink	6.0	8.0
Blue Moon	3,111	16.0	10.0	4.0	5.0	3.0	3.0	Blue	4.5	5.5
Harvest Moon	4,771	35.5	14.0	3.0	3.0	5.5	3.0	Pink	7.5	7.0
Butterkin	17,839	21.4	2.4	3.5	6.0	5.5	4.0	Buff	3.5	9.0
Moon Stone	3,941	27.5	13.9	6.0	4.0	4.0	4.0	Pink	7.5	6.5
Warty Goblin	4,771	28.5	11.8	7.0	7.0	8.5	6.0	7.0	3.5	7.0
HMX 4698	2,996	20.7	13.3	7.3	7.0	5.3	8.0	7.3	4.7	5.7
HMX 4699	17,286	24.4	2.8	6.0	8.0	9.0	3.0	4.0	6.0	9.0
PUXP 2738	6,638	29.8	8.7	7.0	6.0	7.0	5.5	6.0	4.0	7.0
PUXP 2737	7,779	9.0	2.3	7.0	6.0	7.0	7.0	6.0	1.0	9.0
PUXP 2651H	17,286	30.8	3.6	6.0	6.0	8.0	4.0	4.0	3.0	9.0

Planted: 7/03/14
21 ft² per plant (6 ft. between rows and 3.5 ft. in-row)
Black Plastic Mulch with Drip Irrigation after Strawberries

Harvested: 10/09/14

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 is the average of 2 replications.