

Table 2. 2003 Pumpkin Cultivar Trial, Quicksand, Kentucky.

Cultivar ¹	Seed Source	Fruit No./A	Lbs. /A	Avg Wt. (Lbs.)	Shape ²	Smoothness ³	Ribbing ⁴	Color ⁵	Stem Quality ⁶	Stem Color ⁷	Comments
Magic Lantern(P)	HS	2917 B	42,820 B	14.8 F	3.0	4.0	3.1	DO	3.0	DG	Attractive pumpkin
Sorcerer	HS, SW, RU	3063 B	47,074 AB	15.5 FE	3.0	4.0	3.8	DO	3.0	M-DG	Attractive pumpkin, 1 green fruit/rep
Gold Medal	RU, SW	1993 B	44,974 AB	22.4 AB	2.5	4.0	3.5	DO	3.0	DG	Attractive pumpkin, massive stem, 1 green fruit/rep
Gold Bullion	RU, SW	2771 B	46,836 AB	17.0 DEF	2.3	4.0	3.8	DO	3.0	DG	Attractive pumpkin, 3 green fruit/rep
Phantom	SW	2479 B	48,469 AB	19.5 CD	2.0	4.0	2.9	DO	3.0	DG	Attractive pumpkin, 1 green fruit/rep
Trojan	SW	2139 B	44,347 AB	20.4 BC	2.6	3.5	3.0	DO	3.0	DG	Attractive pumpkin 1 plot had fruit rot, 2 green fruit/rep
Gold Gem	RU, SW	2674 B	53,530 AB	20.4 BC	2.1	3.8	2.5	DO	3.0	DG	Attractive pumpkin, 1 green fruit/rep
RPX 03102)	RU	7292 A	8,595 C	1.2 G	1.8	1.0	4.5	MO	2.8	DG	Attractive little pumpkin, 1 plot with stem decay
RPX 03511	RU	3160 B	56,418 AB	17.8 CD	2.3	3.9	3.1	DO	3.0	DG	Attractive pumpkin, massive stem
Autumn King	RU, SW	2820 B	68,615 A	24.0 A	2.0	4.0	3.6	DO	3.0	DG	Very attractive pumpkin, 2 green fruit/rep
LSD (5%)		1523	25,669	2.75							

LSD (0.05) Means followed by the same letter are not significantly different at the 5% level.

¹(P)= powdery mildew tolerant

³1 = rough warty skin, 5 = very smooth

⁵MO = medium orange, DO = dark orange

²1= oblate or flat, 2 = blocky, 3 = round

⁶1 = weak, small breaks off; 3 = strong and large

⁷MG= medium green, DG = dark green

Table 3. 2003. Pumpkin cultivar observation trial, Quicksand, Kentucky.

Cultivar ¹	Seed Source	Fruit No./A	Lbs. /A	Avg Wt. (Lbs.)	Shape ²	Smoothness ³	Ribbing ⁴	Color ⁵	Stem Quality ⁶	Stem Color ⁷	Comments
Merlin (P)	HS	2,820	37,949	14	3	4	3.3	DO	3	DG	Avg of 2 reps, 2.5 green fruit/rep
Mystic Plus(P)	HS	2,528	12,741	5.0	3	4	3	DO	3+	MG	
Autumn Buckskin	SW, RU	3,111	53,712	17.5	1	5	3.3	Br	3	LG-T	Avg of 2 reps, nice for displays
Appalachian	SW, RU, HS	2,722	57,988	21.3	2	4	3.5	DO	3	MG	
Li'l Ironsides	SW	8,556	17,588	2.1	3	5	4	DO	3	MG	Very attractive, 3 reps
Little October	SW	6,417	6,717	0.9	1	5	3	DO	3	M-DG	Avg of 2 reps, lots of virus
Pik-A-Pie	RU	3,696	14,409	3.9	3	4.5	4	DO	3	MG	
Jardale	SW, RU	3,306	43,967	13.3	5	5	2	Bl/Gr	3	GR-T	
Gold Rush	SW, RU	1,556	39,359	25.3	2	4	3.5	DO	3+	DG	3 green fruit in rep
Hybrid Pam	SW, RU	5,834	35,703	6.1	3	4	2.5	DO	3	DG	Attractive small pumpkin
Wee-B-Little	RU	1,750	1,330	0.76	1	4.5	4	MO	2	DG	Poor yield, virus infected
Howdy Doody	RU, SW	3,111	67,517	21.7	2.5	4	2.5	DO	3	DG	Attractive pumpkin
Gold Standard	RU, SW	3,500	47,254	13.5	3	4	3.5	DO	3	DG	Attractive mid size pumpkin

¹(P)= powdery mildew tolerant

²1= oblate or flat, 2 = blocky, 3 = round

³1 = rough warty skin, 5 = very smooth

⁴1 = heavy ribbed, 5 = no ribbing smooth

⁵MO = medium orange, DO = dark orange, Br =brown, Bl/Gr = blue green

⁶1 = weak, small breaks off; 3 = strong and large

⁷LG = light green, MG = medium green, DG = dark green, T = tan