

**Watermelon Variety Trial, 2004.
Vidalia Onion and Vegetable Research Center, Lyons, Ga.**

Entry	Company	Description	Yield (lbs/acre)	Size Class (lbs)					Color	Length (in)	Width (in)	Rind Depth (in)	Sugar Content (%)	Comments
				≤10	>10-≤20	>20-≤30	>30							
Cha Cha Cha F ₁	Shamrock Seed	Seedless	23,758	44%	56%	0%	0%	3.4	10.3	8.1	1.3	11.0	Blocky CS Seedless	
WS Crimson 144	Wannamaker	Seedless	25,258	28%	72%	0%	0%	3.2	9.0	8.5	0.9	10.5	CS Small Seedless	
WS Crimson 166	Wannamaker	Seedless	27,127	54%	46%	0%	0%	2.4	8.8	7.9	0.8	11.3	CS Small Seedless, not all, Palm, Dark	
RWT 8145	Rogers	Hyb 3N	37,066	8%	83%	10%	0%	2.9	12.4	7.7	1.0	11.1	J Small, Seedless, Blocky CS, Variable	
Mardi Gras	Rogers	Hybrid	34,191	16%	78%	6%	0%	3.4	13.2	7.5	1.0	9.8	Allsweet	
Sweet Delight	Rogers	Hyb 3N Primed	26,430	25%	74%	2%	0%	3.6	11.0	8.3	0.9	11.5	Seedless, Pink, Blocky CS	
Precious Petite	Rogers	Hyb 3N	15,471	99%	1%	0%	0%	2.4	7.3	6.7	0.5	11.1	Palm, red, seedless	
Tri-X 313	Rogers	Hyb 3N	33,665	10%	90%	0%	0%	3.8	10.7	7.8	1.0	11.2	Blocky CS, Red, Seedless	
RWT 8154	Rogers	Hyb 3N	26,049	100%	0%	0%	0%	2.9	7.4	6.3	0.5	11.5	Palm, seedless, red	
RWT 8155	Rogers	Hyb 3N	23,733	100%	0%	0%	0%	1.5	7.3	6.2	0.5	12.0	Palm, seedless, red	
Jamboree	Rogers	Hybrid	46,076	3%	70%	25%	1%	3.0	15.1	7.8	1.0	9.8	Allsweet	
Tri-X Palomar	Rogers	Hyb 3N	29,791	27%	73%	0%	0%	3.4	9.9	8.6	1.0	11.1	CS, Dark Stripe, Red, Seedless	
Top Gun	Rogers	Hybrid	43,749	2%	62%	35%	2%	2.4	11.2	9.3	0.8	10.7	CS, Small, blocky	
RWT 8149	Rogers	Hyb 3N	29,516	100%	0%	0%	0%	1.4	7.6	6.7	0.5	11.4	Dark, Palm, Sugar Baby, Seedless, Red	
RWT 8162	Rogers	Hyb 3N	24,619	100%	0%	0%	0%	3.0	6.9	6.2	0.5	11.5	Palm, Red, Yellow rind, Seedless	
Olé	Willhite	Diploid	54,987	6%	72%	21%	1%	3.0	13.6	8.4	0.9	10.8	Allsweet	
WX255	Willhite	Diploid	36,768	3%	86%	11%	0%	2.6	13.2	7.7	0.9	9.9	Allsweet	
WX207	Willhite	Diploid	41,313	2%	72%	26%	0%	2.7	17.6	7.8	0.9	10.7	J, Small	
WX266	Willhite	Diploid	36,739	6%	74%	19%	0%	3.3	16.3	7.4	0.9	10.1	Allsweet	

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WX257	Willhite	Diploid	39,995	9%	81%	9%	0%	2.1	13.8	6.5	0.9	11.1	Allsweet, Jubilee, Seedless, Small CS	
Sweet Slice	Willhite	Triploid	53,150	18%	81%	1%	0%	4.0	10.7	8.6	1.1	11.3	Blocky, Seedless, CS, Yellow	
WX270	Willhite	Triploid (wilt resistant)	40,141	27%	72%	1%	0%	3.8	11.6	7.7	0.9	10.9	CS, Red, Blocky, Allsweet, CS	
WX28	Willhite	Triploid (late)	24,379	12%	62%	26%	0%	4.4	14.4	7.4	1.1	9.6	Small Jubilee, Seedless, Not all	
WS Crimson Palm	Wannamaker	Red, seeded palm, avg 2 kg	9,202	98%	2%	0%	0%	3.1	6.9	6.0	0.4	10.5	Palm, seeded, breaks easily	
WS Yel Seedless OS	Wannamaker	Triploid, yellow, globe shape, 4 kg, crisp bright yellow flesh	28,303	57%	43%	0%	0%	2.1	9.4	8.0	0.9	11.4	CS, Small, Yellow, Seedless	
WS Yel Palm PY	Wannamaker	F ₁ hybrid, yellow palm, avg 2-3 kg, heat tolerant, resistant to cracking	11,681	100%	0%	0%	0%	1.8	7.5	6.4	0.5	10.2	Yellow, Palm, Seeded, Breaks easily	
WS Orange Palm NQ	Wannamaker	F ₁ hybrid, orange flesh palm, 2.5 kg	17,243	100%	0%	0%	0%	1.8	8.6	6.1	0.4	10.9	Palm, Yellow, Seeded	
WS Red Seedless MF	Wannamaker	Triploid, round, avg 5-7 kg, firm flesh, less prone to hollow heart	44,573	52%	48%	0%	0%	2.6	8.9	8.1	1.0	11.3	CS, Dark, Seedless, Small	
WS Yel Seedless F	Wannamaker	Triploid, yellow, high globe, 5-7 kg, high brix, good shipper	35,000	23%	72%	3%	2%	2.0	10.0	8.8	0.9	11.5	CS, Yellow, Seedless	
PS 80309020	Seminis	Triploid (smaller Cooperstown type)	36,863	30%	70%	0%	0%	4.0	10.9	8.0	1.2	11.3	Blocky CS, Seedless	
Majestic (XP 4510759)	Siminis	Triploid	34,460	40%	59%	1%	0%	3.5	11.1	8.1	1.1	11.0	Blocky CS, Seedless	
Wrigley	Seminis	Super Seedless™	53,822	14%	78%	8%	0%	3.0	10.6	7.8	0.9	11.4	Blocky CS, Seedless	
#7167	Abbott & Cobb	Triploid	46,569	14%	85%	1%	0%	3.4	11.0	8.3	1.2	11.1	Seedless, Blocky CS	

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(continued)

Size Class (lbs)

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#5244	Abbott & Cobb	Summer Sweet® Tripliod	31,211	21%	77%	1%	0%	10.9	8.0	1.1	10.9	Seedless, Blocky CS	
#810 (ACX 5408)	Abbott & Cobb	Summer Flavor® Hybrid	36,278	4%	64%	32%	0%	14.4	8.1	1.1	9.6	Allsweet	
#800 (ACX 5413)	Abbot & Cobb	Summer Flavor® Hybrid	38,964	3%	77%	20%	0%	14.8	8.0	1.1	10.0	Allsweet	
			CV							9%			
Fisher's Protected LSD (p≤0.05)			20,099							1.4			