2017 Roma Tomato Variety Trial, Dayton, TN



	Seed	Total		Average Weight/					Blossom	Peduncle
Variety	Company	boxes/A	% Culls	Fruit (oz)	Vine	Cover	Firmness	Uniformity	End Scar	End Scar
Plum Regal	Bejo	1193	17	4	Very strong	Very good	Firm	Uniform	Small	Small
Tachi	Sakata	1180	10	4	Strong	Good	Soft	Medium	Very small	Small
Picus	Seminis	1053	18	4	Medium	Open	Firm	Irregular	Very small	Very small
SV8579TE	Seminis	800	29	4.5	Very strong	Good	Firm	Uniform	Very small	Small
DRD 8549	Seminis	779	43	4.5	Medium	Very open	Very firm	Uniform	Medium	Small
SV3543TE	Seminis	760	40	4	Medium	Open	Firm	Irregular	Small	Medium

^{*}Per acre calculations based on 3,960 plants (6 ft between rows x 22" in-row)

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Variation	Blossom End	Da atauia	Community
Variety	Rot	Bacteria	Comments
Plum Regal	None	Tolerant	Skinny, elongated, late maturing
Tachi	Slight-Moderate	Tolerant	Verticillium
Picus	Severe	Sensitive	Catfacing, tapers to point
SV8579TE	None	Sensitive	Catfacing, large rounds, verticillium
DRD 8549	None	Very sensitive	Bloom scar sunken, off types, cracking
SV3543TE	None	Very sensitive	Catfacing, pointed at end, cracking, checking, inverted blossom, verticillium

Thank you to Linares Farm, LLC for hosting this on-farm trial, and to Seminis, Bejo, Clifton, Sakata, Seedway and Harris Moran for contributing seed and help with harvests.

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