

Seminole-Waltham Breeding Trial; Common Wealth Seed Growers 2016															
Entry #	Seedstock # (plant number from 2015)	Dry Matter	Median Dry Matter	Median Brix	DM (Downy Mildew) 9/16; 1 is best, 9 is worst	DM 9/25	DM 10/12	Harvest Weight	Yield/Outt	Dry Matter Yield (lb/100q)	Unmarketable fruits	Fruit Area	Av. Fruit Weight	Early February Brix Tests	
Plant 5	5 open	12.6	13.9	8.1	9.6		3.5	4	6.5	38.4	5.1	0.7	5.1	0.7	
		16.1	10.6							5.1	0.8				
		17.5	17.5	10	10	4.5	5.5	8.5	31.6	6.9	1.2	0	45.5	6	5.3
Plant 6	5 open	18.8	10.5							6.9	1.2				
		17.1	9.5							6.9	1.2				
		15.1	15.1	9.6	9.3	4	4	6	33.3	6.5	1.0	0	51	9	3.7
Plant 7	5 open	14.9	9.3							6.5	1.0				
		15.1	9.1							6.5	1.0				
		13.3	13.3	9	9	2.5	4.5	7	23.4	7.8	1.6	0	30	6	3.9
Plant 11	5 selfed	12.3	10.1							7.8	1.6				
		16.7	9							7.8	1.6				
		14.6	10.9	10.3	8.2	3	4	6	22.8	5.9	0.9	1	38.5	4	5.7
Plant 12	2 open	10.5	8.1							5.9	0.6				
		13.9	14.2	7.8	8.5	3.5	5	7.5	29.6	7.8	1.5	0	39	5	5.9
		14.2	8.9							7.6	1.1				
Plant 23	3 open	14.6	9							7.6	1.1				
		15.3	16.2	9.2	9.2	4.5	5	7.5	26.2	6.8	1.1	1	38.5	7	3.7
		16.2	9.7							6.8	1.1				
Plant 25	2 open	17.8	10.1							6.8	1.2				
		14.4	13.7	9.1	9.2	4.5	5	6.5	45.8	8.5	1.2	1	54	15	3.8
		12.6	9.3							8.5	1.2			9.2	
Plant 26	2 open	13.7	9.2							8.5	1.2				
		14.4	14.4	9.6	10.1	4	4.5	6.5	28.3	6.2	0.9	0	45.5	7	4.0
		14.3	10.3							6.2	0.9				
Plant 28	3 open	15.1	10.2							6.2	0.9				
		14.4	14.4	8.4	8.9	4	4.5	7	38.8	8.5	1.2	0	45.5	9	4.3
		14.1	8.9							8.5	1.2			9.7	
Plant 29	2 open	15.4	10.2							8.5	1.2				
		14.4	15.7	11	11	3.5	4	6.5	24.5	5.8	0.8	0	42	5	4.9
		15.7	10.9							5.8	0.9				
Plant 39	7 open	16.5	11.8							5.8	1.0				
		16.7	17.2	10.9	10.9	4	5	7	24.6	6.0	1.0	0	41	7	3.3
		21.3	11.9							6.0	1.3				
Plant 53	12 open	17.7	11.9							6.0	1.0				
		16.3	16.8	10.2	10	4.5	5	7	48.6	9.0	1.9	0	55	7	7.1
		12.4	8.5							9.0	1.1			11.6	
Plant 54	12 open	17.0	10							9.0	1.3			11.4	
		20.8	20.8	11.3	11.3	5	6	7	30.4	7.2	1.4	1	70	15	3.4
		18.1	10.9							7.2	1.3			13.3	
Plant 55	12 open	20.4	11.9							7.2	1.3			12.9	
		15.3	15.9	10.4	10.8	4	4	6.8	16.9	5.6	0.9	0	30	6	2.8
		17.6	11.4							5.6	1.0				
Plant 56	12 open	15.9	10.9							5.6	0.9				
		19.9	19.9	10.9	10.8	5	5.5	6	46	4.8	0.9	0	94.5	9	5.0
		20.1	10.8							4.8	1.0				
Plant 57	12 open	16.2	10.1							4.8	0.8				
		19.8	19.4	12.5	12.5	4.5	4.5	6.5	47.9	6.7	1.3	0	72	11	4.4
		18.5	11.4							6.7	1.2			16	
Plant 60	12 open	19.4	12.1							6.7	1.2				
		15.1	15.3	10.9	10.1	4.5	5	6	48.6	7.8	1.2	1	64	7	7.1
		16.7	10.1							7.8	1.3				
Plant 61	12 open	15.3	10							7.8	1.3				
		14.7	10.9	10.9	10.9	4	4.5	7	40.3	7.1	1.0	0	57	7	5.8
		19.7	11.3							7.1	1.4			12.4	
Plant 62	12 open	14.7	10.1							7.1	1.0				
		18.0	16.5	10.7	10.7	4	4.5	6.5	41.1	5.1	0.9	1	80	9	4.6
		15.3	10.9							5.1	0.8				
Plant 63	12 open	16.5	10.8							5.1	0.8				
		18.2	16.4	11.9	11.9	5	5	7.5	32.8	6.3	1.2	0	52	11	3.6
		16.4	12.2							6.3	1.0			13.9	
Plant 65	12 open	15.0	11.3							6.3	0.9			13.3	
		12.7	14.0	9.9	10.3	3.5	4	7	24.4	5.9	0.9	0	49	5	4.9
		13.8	10.3							5.9	0.7				
Plant 68	5 open	14.0	10.4							5.9	0.7				
		16.6	16.6	10.9	11.1	5	3.5	6	38.5	4.8	0.8	0	81	13	3.0
		15.1	11.1							4.8	0.7			13.3	
Plant 70	5 open	18.0	11.4							4.8	0.9				
		18.2	16.0	11.1	10.6	4	4	5.5	38.7	4.8	0.9	0	81	7	5.5
		14.4	9							4.8	0.7			12.2	
Plant 71	2 open	16.0	10.6							4.8	0.7				
		15.7	16.6	10.6	10.4	3.5	4	6	32.4	5.1	0.8	0	64	7	4.6
		16.6	10.4							5.1	0.8			13.2	
Plant 72	2 open	16.9	10.3							5.1	0.8				
		18.0	18.0	11.7	11.1	4.5	5	6.5	37.6	7.7	1.4	0	49	17	2.2
		17.1	11							7.7	1.3				
Plant 73	15 open	18.8	11.1							7.7	1.4				
		15.7	14.1	9.9	9.9	4.5	4.5	6.5	38.3	4.7	1.4	0	45	15	2.8
		12.6	8.9							8.7	1.1				
Plant 74	15 open	24.1	9.5							8.7	1.2				
		17.7	16.5	9.1	9.1	3.1	4.5	6.5	48.8	5.2	0.9	0	96	17	2.9
		15.2	9.2							5.2	0.8			13.7	
Plant 75	15 open	16.5	9.3							5.2	0.9				
		15.0	19.9	10.9	10.9	3	4.5	6	30.9	6.3	0.9	0	51	9	3.4
		24.6	12.4							6.3	1.3			15.1	
Plant 76	15 open	19.9	11.5							6.1	1.2				
		17.8	18.2	11.4	10.1	4	5	7	36	6.7	1.2	0	54	7	5.1
		18.2	10							6.7	1.2			11.9	
Plant 77	15 open	19.1	10.1							6.7	1.3				
		12.2	12.2	9.2	9.2	4.5	5.5	7	47.1	7.9	1.0	0	60	10	4.7
		11.3	8.6							7.9	0.9			11.6	
Plant 78	16 open	16.8	10.2							7.9	1.3				
		15.8	15.6	11.5	11.5	5	5	7	29.8	5.1	0.8	0	58	9	3.3
		15.6	11.8							5.1	0.8			14	
Plant 79	16 open	13.1	10.4							5.1	0.7				
		15.3	17.0	10.4	10.4	4	5	7	36.6	3.9	0.6	0	94	9	4.1
		17.0	9.9							3.9	0.7				
Plant 80	16 open	19.8	11.8							3.9	0.7				
		20.5	20.5	10	11.1	4.5	5	7.5	40.6	4.5	0.9	0	90	12	3.4
		20.1	11.1							4.5	0.9				
Plant 83	12 selfed	21.3	12.3							4.5	0.9				
		19.0	13.9	11.6	8.4	4	4	6.5	30.7	6.5	1.3	0	47	11	2.8
		11.8	8.9							6.5	0.8				
Plant 86	12 selfed	13.9	9.4							6.5	0.9				
		15.3	17.7	10.7	10.7	4	5	7.5	32.7	5.8	0.9	2	56	11	3.8
		17.7	10							5.8	1.0				
Plant 87	12 selfed	17.8	16.0	9.8	9.4	4	5	8.5	30.2	5.0	0.9	0	60	14	2.2
		16.0	9.4							5.0	0.8				
		13.9	9.4							5.0	0.7				
Plant 91	12 self														

