

2018 Vidalia Onion Variety Trial Results

Variety	Field Wt. Lbs/plot avg.	Field Wt. Lbs/acre est.	Colossal Lbs/plot avg.	Jumbo Lbs/plot avg.	Medium Lbs/plot avg.	Total Marketable Yield Lbs/plot avg.	% Packout avg. avg.	40# box/acre est.
Candy Kim	180.5	52417.2	13.3	121.7	12.0	147.0	81.4	1067.2
Sweet Caroline	154.8	44963.6	1.7	122.0	17.0	140.7	90.9	1021.2
Sweet Agent	159.0	46173.6	11.7	115.0	13.3	140.0	88.1	1016.4
Century	166.8	48448.4	12.3	114.3	12.0	138.7	83.1	1006.7
SV 524	158.2	45931.6	5.0	108.3	21.7	135.0	85.4	980.1
Sweet Emotion	182.0	52852.8	12.3	115.0	7.0	134.3	73.8	975.3
Xon 109y	161.0	46754.4	5.7	113.0	15.0	133.7	83.0	970.4
Macon	155.8	45254.0	2.7	108.7	21.0	132.3	84.9	960.7
Sweet Magnolia	152.3	44237.6	3.0	107.3	21.7	132.0	86.7	958.3
Allison	146.7	42592.0	4.0	110.7	17.3	132.0	90.0	958.3
Pirate	146.2	42446.8	2.3	107.3	21.7	131.3	89.9	953.5
Plethora	143.0	41527.2	1.0	106.3	22.0	129.3	90.4	939.0
Candy Ann 17-1067-17	147.5	42834.0	2.0	96.3	25.7	124.0	84.1	900.2
Emy 55457	136.7	39688.0	0.0	99.3	24.7	124.0	90.7	900.2
Emy 55119	145.2	42156.4	1.7	104.3	17.7	123.7	85.2	897.8
Sapelo Sweet	147.5	42834.0	1.3	101.7	18.3	121.3	82.3	880.9
Sweet Harvest	139.5	40510.8	7.3	83.7	27.0	118.0	84.6	856.7
Nun 1002	132.7	38526.4	0.7	94.0	23.3	118.0	88.9	856.7
DP 1407	161.8	46996.4	13.7	93.0	11.3	118.0	72.9	856.7
Sweet Jasper	153.2	44479.6	6.3	95.0	16.3	117.7	76.8	854.3
Candy Ann 17-1100-17	140.3	40752.8	4.0	90.0	22.7	116.7	83.1	847.0
GA Boy	139.7	40559.2	3.7	93.7	17.0	114.3	81.9	830.1
Emy 55102	139.5	40510.8	2.3	93.7	18.0	114.0	81.7	827.6
Goldeneye	137.5	39930.0	0.7	87.7	24.7	113.0	82.2	820.4
New Frontier	159.8	46415.6	5.3	93.7	13.7	112.7	70.5	818.0
Vidora	124.2	36058.0	0.0	81.0	30.3	111.3	89.7	808.3
Caramelo	137.2	39833.2	0.3	89.7	19.0	109.0	79.5	791.3
WI 129	172.5	50094.0	4.7	97.0	6.3	108.0	62.6	784.1
J3009	121.2	35186.8	0.0	76.0	31.0	107.0	88.3	776.8
Miss Megan	127.8	37122.8	3.3	82.0	20.0	105.3	82.4	764.7
Super Ex	152.2	44189.2	2.7	89.0	12.3	104.0	68.3	755.0
Emy 55455	129.3	37558.4	2.0	78.7	22.3	103.0	79.6	747.8
Gran Yell Prr	134.7	39107.2	2.7	83.3	13.7	99.7	74.0	723.6
Isabella	140.3	40752.8	3.7	82.0	13.7	99.3	70.8	721.2
Hazerra 3662	121.3	35235.2	1.7	72.7	23.7	98.0	80.8	711.5
Fast Track	118.2	34315.6	3.3	74.3	19.3	97.0	82.1	704.2
Candy Joy	107.7	31266.4	1.7	53.7	28.3	83.7	77.7	607.4
Quick Start	100.7	29233.6	0.3	51.0	28.3	79.7	79.1	578.4