

CULTIVAR	SAMPLE LOCATION	DATE	NUMBER OF FRUIT PER SAMPLE	TOTAL LENGTH PER SAMPLE (cm)	TOTAL WIDTH PER SAMPLE (cm)	LENGTH /WIDTH RATIO	TOTAL WT PER SAMPLE (grams)	MEAN WEIGHT PER FRUIT (grams)	EXTERNAL COLOR BASED ON COLOR CHART	TEXTURE BASED ON CHART	TOTAL RIND THICKNESS PER SAMPLE (mm)	TOTAL SEEDS PER SAMPLE	INTERIOR COLOR DESCRIPTION	TOTAL JUICE WT. PER SAMPLE (grams)	% JUICE	TSS (TOTAL SOLUBLE SOLIDS)	% ACID (BASED ON CITRIC ACID)	RATIO (TSS / % ACID)
Emerald	Lindcove	10/17/2006	10	47.5	56.0	0.8	755.7	75.6	3.5	4.0	47.0	45.0	BR. ORANGE	251.7	33.3	11.1	1.3	8.5
Emerald	Lindcove	10/17/2006	5	19.7	21.7	0.9	220.6	44.1	3.5	4.0	19.0	11.0	ORANGE	66.1	30.0	9.9	1.6	6.3
Emerald	Riverside	10/23/2006	10	47.6	56.7	0.8	838.5	83.9	6.5	2.0	38.0	98.0	BR. ORANGE	256.6	30.6	10.5	1.2	9.2
Emerald	Riverside	11/13/2006	10	52.0	62.0	0.8	1001.2	100.1	11.0	2.5	44.0	98.0	BR. ORANGE	381.1	38.1	11.9	1.1	11.0
Emerald	Lindcove	11/16/2006	10	53.5	64.7	0.8	1105.4	110.5	7.0	2.5	51.0	74.0	BR. ORANGE	145.0	13.1	12.6	0.8	16.0
Emerald	Lindcove	11/29/2006	10	49.7	61.4	0.8	973.0	97.3	11.0	2.0	40.0	37.0	BR. ORANGE	306.7	31.5	12.8	1.3	10.0
Emerald	Riverside	12/4/2006	10	48.5	58.7	0.8	843.6	84.4	8.5	2.5	35.0	73.0	BR. ORANGE	330.5	39.2	9.8	0.6	17.1
Emerald	Riverside	10/22/2007	10	51.7	56.1	0.9	826.4	82.6	4.0	1.0	44.0	167.0	BR. ORANGE	234.0	28.3	10.1	1.3	7.7
Emerald	Lindcove	10/29/2007	10	57.6	60.5	1.0	919.0	91.9	5.5	2.0	47.0	124.0	BR. ORANGE	394.3	42.9	10.2	1.0	9.9
Emerald	Lindcove	10/29/2007	10	52.1	59.5	0.9	919.0	91.9	5.5	2.0	33.0	112.0	ORANGE	483.6	52.6	11.4	1.0	12.0
Emerald	Riverside	11/13/2007	10	52.1	58.3	0.9	900.5	90.1	5.5	1.5	40.0	98.0	BR. ORANGE	294.7	32.7	9.6	0.9	10.8
Emerald	Lindcove	11/15/2007	10	60.6	71.0	0.9	1465.5	146.6	5.5	3.0	54.0	66.0	ORANGE	371.9	25.4	11.7	1.0	11.5
Emerald	Lindcove	11/15/2007	10	55.7	61.6	0.9	1039.1	103.9	6.0	2.0	48.0	65.0	BR. ORANGE	313.0	30.1	9.8	0.8	12.4
Emerald	Riverside	12/10/2007	10	58.1	63.9	0.9	1143.2	114.3	6.5	2.0	42.0	134.0	BR. ORANGE	359.4	31.4	11.0	0.9	12.3
Emerald	Lindcove	12/13/2007	10	60.1	64.7	0.9	1191.5	119.2	10.0	1.5	51.0	104.0	BR. ORANGE	350.7	29.4	11.4	0.7	16.9
Emerald	Lindcove	12/13/2007	10	61.2	68.5	0.9	1374.9	137.5	9.0	2.0	57.0	67.0	BR. ORANGE	381.2	27.7	11.1	0.8	14.3
Emerald	Lindcove	9/29/2008	10	51.3	54.4	0.9	724.6	72.5	3.0	2.0	57.0	37.0	YEL. ORANGE	116.0	16.0	7.8	1.8	4.4
Emerald	Lindcove	9/29/2008	10	41.4	46.1	0.9	458.4	45.8	3.0	1.0	44.0	26.0	ORANGE	83.0	18.1	10.3	2.7	3.9
Emerald	Riverside	9/29/2008	10	42.9	46.7	0.9	491.8	49.2	3.3	1.0	40.0	60.0	PALE ORANGE	85.0	17.3	9.1	1.6	5.8
Emerald	Riverside	9/29/2008	10	47.4	51.6	0.9	645.2	64.5	3.4	1.0	42.0	72.0	PALE ORANGE	172.5	26.7	8.3	1.3	6.6
Emerald	Lindcove	10/20/2008	10	44.3	49.7	0.8	562.4	56.2	4.0	1.0	42.0	41.0	BR. ORANGE	194.0	34.5	10.7	1.3	8.0
Emerald	Lindcove	10/20/2008	10	52.4	56.8	1.1	841.8	84.2	3.4	2.0	46.0	61.0	ORANGE	223.4	26.5	8.8	1.2	7.3
Emerald	Riverside	10/20/2008	10	45.1	49.6	0.9	553.1	55.3	3.0	1.0	40.0	98.0	ORANGE	142.2	25.7	6.9	0.9	7.4
Emerald	Riverside	10/20/2008	10	51.4	56.2	0.9	805.2	80.5	3.0	1.0	39.0	92.0	ORANGE	237.7	29.5	9.6	0.9	10.8
Emerald	Lindcove	11/10/2008	10	43.3	52.1	0.7	592.5	59.3	7.4	1.0	42.0	61.0	BR. ORANGE	208.8	35.2	13.1	1.1	11.9
Emerald	Lindcove	11/10/2008	10	55.9	62.8	1.0	1090.8	109.1	4.1	2.0	61.0	42.0	ORANGE	483.5	44.3	11.4	0.9	12.1
Emerald	Riverside	11/10/2008	10	47.0	54.3	0.9	719.1	71.9	5.1	1.0	40.0	126.0	BR. ORANGE	288.3	40.1	10.9	0.7	14.8
Emerald	Riverside	11/10/2008	10	50.7	59.2	0.9	893.5	89.4	4.4	1.0	43.0	117.0	BR. ORANGE	338.1	37.8	10.5	0.6	18.9