

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)
SRA 63	Riverside	10/27/2003	10	47.7	51.0	0.9	624.8	62.5	4.0	2.5	31.0	1.0	ORANGE	336.3	53.8	NA	NA	NA
SRA 63	Riverside	10/27/2003	5	22.4	23.8	0.9	257.8	51.6	3.5	3.0	13.0	10.0	LT. ORANGE	128.6	49.9	NA	NA	NA
SRA 63	Riverside	12/8/2003	10	51.6	58.6	0.9	915.1	91.5	11.5	2.0	37.0	7.0	ORANGE	508.9	55.6	NA	NA	NA
SRA 63	Riverside	12/8/2003	10	53.9	62.4	0.9	1089.5	109.0	11.5	2.5	45.0	11.0	ORANGE	531.6	48.8	NA	NA	NA
SRA 63	Lindcove	12/12/2003	10	51.5	57.8	0.9	916.0	91.6	12.0	3.5	40.0	26.0	BR. ORANGE	432.3	47.2	NA	NA	NA
SRA 63	Lindcove	12/12/2003	10	56.1	61.1	0.9	1081.7	108.2	11.8	3.5	37.0	29.0	BR. ORANGE	486.6	45.0	NA	NA	NA
SRA 63	Riverside	10/25/2004	10	51.8	52.9	1.0	759.0	75.9	3.5	3.0	31.0	58.0	ORANGE	375.0	49.4	9.7	1.0	9.5
SRA 63	Riverside	10/25/2004	10	51.7	54.7	0.9	796.2	79.6	4.0	3.0	34.0	73.0	ORANGE	388.6	48.8	10.5	1.3	8.2
SRA 63	Riverside	11/15/2004	10	50.2	54.3	0.9	782.2	78.2	8.0	2.5	32.0	49.0	BR. ORANGE	400.0	51.1	10.6	0.9	12.0
SRA 63	Riverside	11/15/2004	10	48.7	53.6	0.9	743.5	74.4	8.0	2.5	32.0	33.0	BR. ORANGE	404.7	54.4	10.4	1.1	9.6
SRA 63	Riverside	12/6/2004	10	51.9	56.2	0.9	850.6	85.1	12.0	2.0	41.0	54.0	BR. ORANGE	394.4	46.4	11.2	0.8	13.6
SRA 63	Riverside	12/6/2004	10	51.2	53.6	1.0	756.6	75.7	12.0	2.0	40.0	39.0	BR. ORANGE	359.0	47.4	11.1	1.0	11.2
SRA 63	Lindcove	10/20/2005	10	48.5	49.2	1.0	605.9	60.6	5.0	3.5	28.0	35.0	ORANGE	293.1	48.4	10.0	1.3	7.8
SRA 63	Lindcove	10/20/2005	10	53.8	51.8	1.0	719.6	72.0	4.0	4.0	31.0	41.0	ORANGE	336.4	46.7	9.5	1.5	6.5
SRA 63	Riverside	10/24/2005	10	44.7	51.6	0.9	603.4	60.3	6.0	3.0	31.0	35.0	MED. ORANGE	287.9	47.7	12.4	1.1	11.9
SRA 63	Riverside	10/24/2005	5	26.9	27.3	1.0	418.3	83.7	4.5	3.5	14.0	3.0	BR. ORANGE	210.1	50.2	10.1	1.2	8.6
SRA 63	Riverside	11/14/2005	10	46.5	53.3	0.9	713.2	71.3	11.0	2.5	29.0	20.0	BR. ORANGE	377.8	53.0	13.1	1.6	13.4
SRA 63	Riverside	11/14/2005	10	55.2	49.6	1.1	1071.7	107.2	11.0	2.5	27.0	22.0	BR. ORANGE	588.1	54.9	11.7	1.0	13.5
SRA 63	Lindcove	11/18/2005	10	52.7	57.7	0.9	928.7	92.9	10.0	2.5	27.0	51.0	BR. ORANGE	444.1	47.8	11.2	0.9	12.5
SRA 63	Lindcove	11/18/2005	10	57.7	63.4	0.9	1165.8	116.6	9.5	2.5	28.0	25.0	MED. ORANGE	529.0	45.4	11.4	1.0	12.0
SRA 63	Riverside	12/5/2005	11	55.4	64.2	0.9	937.1	85.2	11.5	2.5	40.0	32.0	BR. ORANGE	446.0	40.5	14.0	NA	15.9
SRA 63	Riverside	12/5/2005	10	59.4	64.2	0.9	1236.9	123.7	11.5	3.0	36.0	28.0	BR. ORANGE	632.1	63.2	12.5	0.9	16.1
SRA 63	Lindcove	12/7/2005	10	54.0	58.5	0.9	893.4	89.3	11.5	3.0	29.0	33.0	BR. ORANGE	416.7	46.6	12.0	0.8	14.6
SRA 63	Lindcove	12/7/2005	10	62.8	60.2	1.0	1061.4	106.1	7.0	3.5	37.0	34.0	LT. ORANGE	423.2	39.9	11.0	0.9	12.6
SRA 63	Lindcove	10/17/2006	10	43.7	45.0	1.0	463.2	46.3	4.0	4.0	30.0	49.0	ORANGE	201.4	43.5	10.3	1.7	6.1
SRA 63	Lindcove	10/17/2006	10	48.5	50.5	1.0	661.6	66.2	4.0	3.5	28.0	44.0	BR. ORANGE	315.1	47.6	10.2	1.6	6.4
SRA 63	Riverside	10/23/2006	10	43.1	46.2	0.9	500.6	50.1	4.5	3.0	27.0	61.0	BR. ORANGE	283.8	56.7	11.5	1.0	11.5
SRA 63	Riverside	10/23/2006	10	47.0	52.2	0.9	707.7	70.8	5.0	3.0	24.0	51.0	BR. ORANGE	414.6	58.6	11.3	1.1	10.2
SRA-63	Riverside	11/13/2006	10	46.0	51.1	0.9	601.8	60.2	7.6	2.0	30.0	58.0	ORANGE	310.8	51.6	12.2	1.1	10.8
SRA-63	Riverside	11/13/2006	10	55.7	62.1	0.9	1054.4	105.4	5.5	2.5	32.0	41.0	ORANGE	522.9	49.6	11.0	1.0	11.2
SRA 63	Lindcove	11/16/2006	10	60.3	54.4	1.1	733.1	73.3	6.5	3.0	32.0	72.0	BR. ORANGE	296.3	40.4	12.9	1.1	12.3
SRA 63	Lindcove	11/16/2006	10	53.1	58.8	0.9	903.5	90.4	6.5	3.0	32.0	40.0	BR. ORANGE	392.6	43.5	12.9	1.1	12.1
SRA-63	Lindcove	11/29/2006	10	47.0	52.0	0.9	646.7	64.7	12.0	2.0	28.0	54.0	BR. ORANGE	265.6	41.1	13.3	1.1	11.7
SRA-63	Lindcove	11/29/2006	10	50.6	57.5	0.9	845.3	84.5	11.5	2.5	29.0	43.0	BR. ORANGE	338.6	40.1	13.9	1.2	11.2
SRA 63	Riverside	12/4/2006	10	41.5	47.2	0.9	493.6	49.4	11.5	3.5	23.0	39.0	BR. ORANGE	268.2	54.3	12.2	1.1	11.6
SRA 63	Riverside	12/4/2006	10	50.7	60.6	0.8	959.6	96.0	12.0	3.5	23.0	46.0	BR. ORANGE	515.3	53.7	12.2	0.9	13.5

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)
SRA 63	Riverside	10/22/2007	10	44.3	46.5	1.0	485.1	48.5	4.5	2.0	38.0	46.0	ORANGE	185.2	38.2	14.0	1.5	9.1
SRA-63	Lindcove	10/29/2007	10	60.1	61.1	1.0	1087.8	108.8	5.0	2.5	36.0	80.0	ORANGE	490.6	45.1	10.6	0.8	13.9
SRA-63	Lindcove	10/29/2007	10	61.3	65.6	0.9	1323.4	132.3	5.5	3.5	37.0	97.0	ORANGE	544.1	41.1	10.3	0.8	13.2
SRA 63	Riverside	11/13/2007	10	47.5	50.4	0.9	582.4	58.2	5.0	2.5	37.0	52.0	BR. ORANGE	238.7	41.0	12.2	1.2	10.5
SRA 63	Lindcove	11/15/2007	10	61.6	64.6	1.0	1197.4	119.7	6.0	3.0	36.0	44.0	ORANGE	450.2	37.6	11.1	0.9	13.1
SRA 63	Lindcove	11/15/2007	10	66.0	71.2	0.9	1547.9	154.8	6.0	3.0	46.0	84.0	ORANGE	496.5	32.1	11.1	0.9	12.7
SRA 63	Riverside	12/10/2007	10	47.2	52.0	0.9	598.3	59.8	9.0	2.0	37.0	48.0	BR. ORANGE	225.1	37.6	13.0	1.2	10.8
SRA 63	Lindcove	12/13/2007	10	61.5	64.6	1.0	1140.8	114.1	12.0	2.5	38.0	57.0	BR. ORANGE	418.1	36.6	11.1	0.7	15.6
SRA 63	Lindcove	12/13/2007	10	64.2	72.0	0.9	1473.6	147.4	11.0	3.0	41.0	90.0	BR. ORANGE	464.1	31.5	11.2	0.8	14.7