

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 92	Riverside	10/27/2003	5	24.0	26.7	0.9	364.5	72.9	4.5	2.0	14.0	14.0	LT. ORANGE	192.5	52.8	NA	NA	NA
SRA 92	Riverside	10/27/2003	10	45.4	49.2	0.9	573.4	57.3	4.0	2.5	33.0	27.0	LT. ORANGE	280.8	49.0	NA	NA	NA
SRA 92	Riverside	12/8/2003	10	53.8	58.7	0.9	971.2	97.1	12.0	2.0	35.0	19.0	ORANGE	479.3	49.4	NA	NA	NA
SRA 92	Riverside	12/8/2003	10	53.5	60.1	0.9	985.9	98.6	12.0	2.0	42.0	24.0	ORANGE	454.2	46.1	NA	NA	NA
SRA 92	Lindcove	12/12/2003	10	54.8	62.6	0.9	1113.8	111.4	12.0	3.5	32.0	26.0	BR. ORANGE	488.2	43.8	NA	NA	NA
SRA 92	Lindcove	12/12/2003	10	54.0	62.5	0.9	1109.4	110.9	12.0	5.0	34.0	46.0	BR. ORANGE	496.4	44.7	NA	NA	NA
SRA 92	Riverside	10/25/2004	10	52.1	54.6	1.0	790.2	79.0	5.0	3.0	36.0	206.0	ORANGE	357.0	45.2	11.0	1.3	8.5
SRA 92	Riverside	10/25/2004	10	54.3	58.4	0.9	966.3	96.6	4.5	3.0	36.0	242.0	ORANGE	442.7	45.8	11.2	1.3	8.3
SRA 92	Riverside	11/15/2004	10	52.0	54.2	1.0	771.3	77.1	8.5	3.0	35.0	84.0	BR. ORANGE	367.6	47.7	10.9	1.1	9.9
SRA 92	Riverside	11/15/2004	10	53.5	58.2	0.9	910.9	91.1	9.0	3.0	37.0	128.0	BR. ORANGE	453.0	49.7	10.3	1.0	10.7
SRA 92	Irvine	11/17/2004	5	20.9	24.0	0.9	267.1	53.4	5.0	2.0	12.0	62.0	LT. YELLOW	91.3	34.2	10.1	2.2	2.2
SRA 92	Irvine	11/17/2004	10	52.6	56.5	0.9	865.2	86.5	11.0	1.5	33.0	170.0	PALE ORANGE	373.0	43.1	10.4	1.1	1.1
SRA 92	Riverside	12/6/2004	10	54.0	59.2	0.9	928.7	92.9	11.5	2.0	46.0	133.0	BR. ORANGE	382.0	41.1	12.0	1.1	11.1
SRA 92	Riverside	12/6/2004	10	52.9	58.7	0.9	922.8	92.3	11.5	2.0	44.0	111.0	BR. ORANGE	387.4	42.0	12.2	1.1	10.8
SRA 92	Irvine	12/13/2004	5	22.0	24.2	0.9	274.1	54.8	6.5	2.5	12.0	40.0	DULL ORANGE	95.0	NA	10.6	0.7	14.7
SRA 92	Irvine	12/13/2004	10	53.4	60.5	0.9	972.2	97.2	9.5	2.0	32.0	138.0	DULL ORANGE	384.6	NA	11.0	0.5	22.5
SRA 92	Lindcove	10/20/2005	10	48.4	53.0	0.9	722.5	72.3	4.5	4.0	25.0	31.0	MED. ORANGE	362.1	50.1	8.5	1.0	8.6
SRA 92	Lindcove	10/20/2005	10	49.7	53.2	0.9	734.2	73.4	4.0	4.0	31.0	68.0	MED. ORANGE	333.6	45.4	10.1	1.1	9.0
SRA 92	Riverside	10/24/2005	10	53.3	54.3	1.0	780.2	78.0	4.0	3.5	27.0	43.0	MED. ORANGE	383.0	49.1	10.2	1.2	8.8
SRA 92	Riverside	10/24/2005	5	26.8	28.3	0.9	457.0	91.4	4.0	4.0	14.0	15.0	BR. ORANGE	237.6	52.0	7.6	0.9	8.4
SRA 92	Riverside	11/14/2005	10	52.6	60.5	0.9	1044.9	104.5	10.0	2.0	26.0	14.0	LT. ORANGE	517.8	49.6	11.0	0.9	13.5
SRA 92	Lindcove	11/18/2005	10	51.7	57.3	0.9	857.7	85.8	9.0	3.0	31.0	65.0	BR. ORANGE	376.1	43.8	11.8	0.9	13.0
SRA 92	Riverside	12/5/2005	10	57.1	65.3	0.9	1247.0	124.7	11.5	2.0	31.0	29.0	BR. ORANGE	645.6	64.6	9.8	0.8	14.2
SRA 92	Riverside	12/5/2005	10	57.6	65.0	0.9	1225.1	122.5	8.0	2.5	29.0	6.0	BR. ORANGE	636.1	63.6	NA	NA	NA
SRA 92	Lindcove	12/7/2005	10	55.1	59.8	0.9	977.1	97.7	12.0	2.5	36.0	41.0	BR. ORANGE	392.1	40.1	12.8	0.9	14.0
SRA 92	Riverside	10/23/2006	10	52.7	59.3	0.9	1000.5	100.1	5.0	2.5	28.0	143.0	ORANGE	456.8	45.7	11.7	1.0	11.4
SRA 92	Riverside	10/23/2006	10	49.8	53.4	0.9	761.4	76.1	4.5	2.0	28.0	168.0	ORANGE	353.1	46.4	11.3	1.2	9.1
SRA 92	Irvine	10/26/2006	5	20.1	23.4	0.9	249.2	49.8	4.5	3.5	10.0	16.0	PALE ORANGE	125.0	50.2	12.1	1.9	6.4
SRA 92	Irvine	10/26/2006	5	23.9	24.0	1.0	298.4	59.7	4.5	3.5	13.0	56.0	PALE ORANGE	126.9	42.5	11.0	3.1	3.5
SRA-92	12A-14-3	11/13/2006	10	53.3	61.1	0.9	1024.2	102.4	6.5	3.0	30.0	92.0	ORANGE	503.6	49.2	12.7	1.0	12.5
SRA-92	12A-14-4	11/13/2006	10	51.2	59.3	0.9	915.2	91.5	7.5	3.0	34.0	117.0	ORANGE	432.2	47.2	12.2	1.1	11.0
SRA-92	Lindcove	11/29/2006	10	50.5	57.3	0.9	831.4	83.1	11.5	2.5	26.0	68.0	ORANGE	326.9	39.3	11.3	0.9	12.8
SRA-92	Lindcove	11/29/2006	10	49.0	55.1	0.9	714.0	71.4	12.0	3.5	31.0	63.0	BR. ORANGE	258.1	36.1	14.0	1.1	12.7
SRA 92	Riverside	12/4/2006	10	52.1	58.3	0.9	921.9	92.2	12.0	4.0	21.0	58.0	BR. ORANGE	475.3	51.6	12.8	0.9	13.5
SRA 92	Riverside	12/4/2006	10	51.3	60.2	0.9	950.4	95.0	11.5	3.5	24.0	108.0	BR. ORANGE	492.7	51.8	12.3	0.9	13.8
SRA 92	Riverside	10/22/2007	10	45.2	48.5	0.9	569.1	56.9	4.0	1.0	28.0	59.0	ORANGE	242.1	42.5	12.1	1.2	10.4

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SRA 92	Riverside	10/22/2007	10	57.0	57.0	1.0	927.5	92.8	4.0	2.0	29.0	118.0	ORANGE	368.9	39.8	11.3	1.4	8.3
SRA-92	Lindcove	10/29/2007	10	58.9	60.5	1.0	1064.1	106.4	5.0	2.0	23.0	164.0	ORANGE	454.4	42.7	10.6	0.7	14.4
SRA-92	Lindcove	10/29/2007	10	56.2	58.2	1.0	942.4	94.2	5.0	2.5	33.0	135.0	ORANGE	430.7	45.7	10.6	0.8	12.7
SRA 92	Riverside	11/13/2007	10	48.5	55.2	0.9	761.3	76.1	5.5	2.0	27.0	97.0	BR. ORANGE	327.8	43.1	11.8	1.0	12.5
SRA 92	Riverside	11/13/2007	10	56.5	59.1	1.0	986.1	98.6	5.0	2.5	22.0	47.0	BR. ORANGE	474.1	48.1	11.3	0.9	12.2
SRA 92	Lindcove	11/15/2007	10	57.1	62.6	0.9	1071.9	107.2	8.5	3.0	37.0	94.0	BR. ORANGE	438.7	40.9	11.6	0.8	14.2
SRA 92	Lindcove	11/15/2007	10	55.9	59.5	0.9	944.5	94.5	7.5	3.0	36.0	112.0	BR. ORANGE	384.0	40.7	11.3	0.8	13.8
SRA 92	Riverside	12/10/2007	10	48.0	58.5	0.8	832.7	83.3	6.5	2.0	39.0	62.0	BR. ORANGE	349.3	41.9	12.5	0.9	13.4
SRA 92	Riverside	12/10/2007	10	57.7	62.0	0.9	1057.1	105.7	11.0	2.0	36.0	93.0	BR. ORANGE	434.1	41.1	12.2	1.0	12.8
SRA 92	Lindcove	12/13/2007	10	60.0	63.6	0.9	1114.0	111.4	12.0	2.5	31.0	72.0	BR. ORANGE	437.7	39.3	12.2	0.7	18.0
SRA 92	Lindcove	12/13/2007	10	60.0	60.5	1.0	947.3	94.7	11.5	2.5	36.0	102.0	BR. ORANGE	349.0	36.8	11.4	0.7	15.4