

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)
Cogan	Lindcove	12/13/2006	10	75.5	72.2	1.0	1902.4	190.2	10.5	2.5	61.0	0.0	BR. ORANGE	850.6	44.7	10.7	0.6	17.2
Cogan	Lindcove	12/13/2006	10	85.5	86.2	1.0	2946.2	294.6	10.5	2.5	80.0	0.0	BR. ORANGE	1256.5	42.6	9.6	0.6	17.2
Cogan	Riverside	12/19/2006	10	91.2	85.5	1.1	3248.4	324.8	10.0	2.5	62.0	0.0	ORANGE	1580.6	48.7	10.9	0.6	18.7
Cogan	Riverside	12/19/2006	10	81.4	79.4	1.0	2519.6	252.0	10.5	2.5	60.0	0.0	ORANGE	1257.3	49.9	11.3	0.7	22.3
Cogan	Riverside	1/16/2007	5	47.7	47.4	1.0	2043.1	408.6	9.5	2.5	31.0	2.0	LT. ORANGE	835.7	40.9	11.0	0.7	16.8
Cogan	Riverside	1/16/2007	10	79.1	76.7	1.0	2231.5	223.2	9.0	2.5	42.0	1.0	LT. ORANGE	964.5	43.2	11.8	0.7	15.9
Cogan	Lindcove	1/23/2007	10	68.6	69.7	1.0	1669.6	167.0	10.5	3.5	54.0	0.0	ORANGE	656.9	39.3	10.6	0.4	27.3
Cogan	Lindcove	1/23/2007	10	81.2	79.8	1.0	2332.1	233.2	8.0	3.5	63.0	0.0	ORANGE	655.5	28.1	10.1	0.5	19.1
Cogan	Riverside	2/12/2007	10	78.0	76.2	1.0	2183.0	218.3	9.0	3.0	49.0	0.0	ORANGE	935.7	42.9	12.9	0.6	22.0
Cogan	Riverside	3/5/2007	10	80.1	77.5	1.0	2284.0	228.4	9.5	3.0	51.0	0.0	ORANGE	1014.0	44.4	13.9	0.7	19.6
Cogan	Riverside	11/13/2007	10	69.2	69.1	1.0	1579.3	157.9	5.5	2.0	52.0	1.0	YELLOW	602.9	38.2	11.1	1.0	11.8
Cogan	Riverside	11/13/2007	10	67.1	65.6	1.0	1370.9	137.1	6.0	2.0	58.0	1.0	YELLOW	551.4	40.2	11.6	1.0	11.6
Cogan	Lindcove	11/15/2007	10	99.7	89.5	1.1	3868.3	386.8	5.5	2.0	61.0	1.0	YEL. ORANGE	1270.6	32.8	9.5	0.5	20.1
Cogan	Lindcove	11/15/2007	10	88.7	82.5	1.1	2859.2	285.9	5.5	2.0	68.0	0.0	YEL. ORANGE	1066.8	37.3	9.6	0.5	18.7
Cogan	Riverside	12/10/2007	10	66.1	63.5	1.0	1253.4	125.3	8.0	1.5	52.0	0.0	YEL. ORANGE	578.0	46.1	12.1	0.8	14.7
Cogan	Riverside	12/10/2007	10	75.5	71.0	1.1	1763.4	176.3	8.0	2.0	62.0	0.0	YEL. ORANGE	769.8	43.7	12.2	0.8	16.3
Cogan	Lindcove	12/13/2007	10	105.3	95.4	1.1	4573.3	457.3	6.0	2.0	66.0	0.0	BR. ORANGE	1548.1	33.9	9.9	0.5	20.2
Cogan	Lindcove	12/13/2007	10	91.0	81.8	1.1	2785.8	278.6	8.0	2.0	62.0	0.0	ORANGE	1115.1	40.0	9.8	0.5	19.5
Cogan	Lindcove	1/7/2008	10	95.3	88.1	1.1	3485.2	348.5	11.0	2.5	60.0	0.0	BR. ORANGE	1323.9	38.0	9.8	0.4	22.9
Cogan	Lindcove	1/7/2008	10	87.9	82.2	1.1	2762.4	276.2	11.0	2.5	60.0	0.0	BR. ORANGE	1176.3	42.6	10.9	0.5	24.4
Cogan	Riverside	1/7/2008	10	74.5	72.2	1.0	1762.3	176.2	11.0	2.0	65.0	0.0	ORANGE	758.8	43.1	12.5	0.7	16.9
Cogan	Riverside	1/7/2008	10	75.3	70.5	1.1	1717.0	171.7	11.0	2.0	55.0	0.0	ORANGE	792.4	46.2	13.0	0.8	16.5
Cogan	Lindcove	2/4/2008	10	98.4	110.6	0.9	4723.9	472.4	10.5	3.0	92.0	0.0	ORANGE	1547.6	32.8	9.4	0.6	16.2
Cogan	Lindcove	2/4/2008	10	75.9	84.2	0.9	2439.2	243.9	10.5	2.0	53.0	0.0	BR. ORANGE	854.9	35.0	10.9	0.6	19.6
Cogan	Riverside	2/4/2008	10	72.2	71.3	1.0	1698.3	169.8	9.0	2.0	66.0	0.0	BR. ORANGE	761.8	44.9	13.3	0.6	20.7
Cogan	Riverside	2/4/2008	10	75.9	71.6	1.1	1806.9	180.7	9.0	1.0	70.0	1.0	BR. ORANGE	773.0	42.8	13.6	0.6	21.3
Cogan	Riverside	10/20/2008	10	82.3	78.0	1.1	2310.8	231.1	4.0	2.0	58.0	0.0	YELLOW	846.2	36.6	8.9	0.9	9.9
Cogan	Riverside	10/20/2008	10	77.2	72.0	1.1	1995.0	199.5	4.2	2.0	49.0	1.0	YELLOW	737.6	37.0	9.0	0.7	12.7
Cogan	Lindcove	10/20/2008	10	76.4	70.3	1.1	1764.8	176.5	3.3	2.0	55.0	0.0	YELLOW	590.2	33.4	8.3	0.4	15.9
Cogan	Lindcove	10/20/2008	10	75.4	67.2	1.1	1632.3	163.2	4.0	2.0	49.0	0.0	YELLOW	702.2	43.0	7.6	0.5	11.3
Cogan	Riverside	11/10/2008	10	88.9	82.4	1.1	2887.7	288.8	4.7	2.0	55.0	1.0	PALE YELLOW	1255.9	43.5	9.8	0.7	14.7
Cogan	Riverside	11/10/2008	10	78.5	75.5	1.0	2225.4	222.5	4.4	1.5	50.0	0.0	PALE YELLOW	1048.1	47.1	10.0	0.6	16.1
Cogan	Lindcove	11/10/2008	10	75.5	70.6	1.1	1767.6	176.8	4.7	2.0	59.0	0.0	BR. YELLOW	636.6	36.0	8.6	0.7	12.2
Cogan	Lindcove	11/10/2008	10	79.5	73.9	1.1	2071.5	207.2	5.0	2.0	52.0	0.0	BR. YELLOW	848.3	41.0	9.1	0.7	12.6
Cogan	Riverside	12/11/2008	10	87.0	79.6	1.1	2598.5	259.9	4.8	3.0	65.0	0.0	PALE ORANGE	730.0	28.1	12.3	0.7	16.9
Cogan	Riverside	12/11/2008	10	90.6	83.7	1.1	3010.4	301.0	5.6	2.0	56.0	0.0	PALE ORANGE	1349.4	44.8	12.2	0.6	19.6
Cogan	Lindcove	12/11/2008	10	85.6	80.0	1.1	2537.6	253.8	5.5	3.0	66.0	1.1	PALE ORANGE	1007.8	39.7	10.0	0.5	19.6
Cogan	Lindcove	12/11/2008	10	84.0	79.0	1.1	2399.7	240.0	5.9	3.0	65.0	0.0	PALE ORANGE	840.4	35.0	10.1	0.5	21.9
Cogan	Lindcove	1/14/2009	10	82.1	76.4	1.1	2192.8	219.3	9.2	2.0	63.0	0.0	ORANGE	785.0	35.8	11.6	0.5	23.9
Cogan	Lindcove	1/14/2009	10	87.1	80.5	1.1	2629.4	262.9	9.9	1.0	60.0	0.0	ORANGE	1063.4	40.4	10.0	0.4	23.1