

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)
Johnson	Lindcove	12/13/2006	10	87.4	87.8	1.0	3318.4	331.8	11.0	3.0	68.0	0.0	BR. ORANGE	1519.9	45.8	11.5	0.6	18.7
Johnson	Lindcove	12/13/2006	10	84.9	87.1	1.0	3151.7	315.2	11.0	3.0	75.0	0.0	BR. ORANGE	1377.1	43.7	10.2	0.7	18.8
Johnson	Lindcove	1/23/2007	10	84.7	84.0	1.0	3001.4	300.1	11.0	2.5	57.0	0.0	ORANGE	1284.9	42.8	10.2	0.6	18.6
Johnson	Lindcove	1/23/2007	10	81.8	80.9	1.0	2750.9	275.1	11.0	3.0	62.0	0.0	ORANGE	1184.5	43.1	11.6	0.7	17.7
Johnson	Riverside	11/13/2007	10	79.8	72.3	1.1	1948.3	194.8	5.0	2.5	65.0	0.0	YELLOW	926.3	47.5	11.2	1.2	9.1
Johnson	Riverside	11/13/2007	10	82.0	77.7	1.1	2328.7	232.9	5.0	2.5	64.0	0.0	YELLOW	1178.4	50.6	10.6	1.0	11.0
Johnson	Lindcove	11/15/2007	10	81.0	77.0	1.1	2362.0	235.2	6.0	2.0	54.0	0.0	YEL. ORANGE	876.7	37.1	11.0	0.8	13.4
Johnson	Lindcove	11/15/2007	10	80.2	75.5	1.1	2197.2	219.7	6.0	2.0	58.0	0.0	YEL. ORANGE	864.2	39.3	10.8	0.9	11.6
Johnson	Riverside	12/10/2007	10	78.0	74.3	1.0	2048.4	204.8	7.0	1.5	63.0	2.0	YEL. ORANGE	808.3	39.5	11.8	0.9	13.0
Johnson	Riverside	12/10/2007	10	86.0	80.1	1.1	2521.0	252.1	6.5	1.5	72.0	0.0	YEL. ORANGE	1017.7	40.4	11.2	0.8	14.3
Johnson	Lindcove	12/13/2007	10	87.0	81.1	1.1	2687.7	268.8	7.5	1.5	62.0	0.0	BR. ORANGE	1148.5	42.7	11.7	0.6	20.5
Johnson	Lindcove	12/13/2007	10	82.2	76.9	1.1	2365.1	236.5	7.0	1.5	61.0	1.0	ORANGE	982.8	41.6	11.7	0.7	16.9
Johnson	Lindcove	1/7/2008	10	80.8	78.1	1.0	2358.2	235.8	11.0	2.5	58.0	0.0	BR. ORANGE	1114.8	47.3	11.7	0.5	22.5
Johnson	Lindcove	1/7/2008	10	83.9	78.8	1.1	2485.5	248.6	11.0	2.5	66.0	0.0	BR. ORANGE	1170.7	47.1	11.3	0.7	16.6
Johnson	Riverside	1/7/2008	10	86.7	79.3	1.1	2465.9	246.6	11.0	2.5	74.0	6.0	ORANGE	1017.9	41.3	12.1	0.8	14.4
Johnson	Riverside	1/7/2008	10	84.2	77.9	1.1	2339.7	234.0	11.0	2.5	75.0	4.0	ORANGE	974.1	41.6	12.1	0.8	15.6
Johnson	Lindcove	2/4/2008	10	73.2	75.9	1.0	2024.7	202.5	11.0	2.0	54.0	0.0	BR. ORANGE	886.3	43.8	12.4	0.7	18.7
Johnson	Lindcove	2/4/2008	10	77.3	79.0	1.0	2380.1	238.0	10.5	3.0	59.0	0.0	BR. ORANGE	1020.7	42.9	11.7	0.7	15.8
Johnson	Riverside	2/4/2008	10	85.4	78.7	1.1	2427.4	242.7	10.5	2.0	77.0	2.0	YEL. ORANGE	865.7	35.7	13.5	0.8	17.6
Johnson	Riverside	2/4/2008	10	82.3	77.3	1.1	2319.1	231.9	10.5	3.0	75.0	0.0	YEL. ORANGE	876.6	37.8	12.5	0.6	19.9
Johnson	Riverside	2/25/2008	10	83.7	79.4	1.1	2458.6	245.9	11.0	3.0	73.0	2.0	BR. ORANGE	1020.7	41.5	13.2	0.9	14.3
Johnson	Riverside	2/25/2008	10	87.4	81.8	1.1	2611.6	261.2	10.0	3.0	74.0	1.0	BR. ORANGE	1002.5	38.4	12.7	0.8	17.0
Johnson	Lindcove	2/29/2008	10	83.6	78.0	1.1	2537.2	253.7	11.0	3.0	63.0	1.0	BR. ORANGE	1370.7	54.0	12.7	0.5	23.9
Johnson	Lindcove	2/29/2008	10	79.2	73.4	1.1	2096.2	209.6	11.0	2.0	57.0	0.0	BR. ORANGE	1114.2	53.2	11.6	0.6	18.5
Johnson	Riverside	10/20/2008	10	73.0	71.4	1.0	1845.4	184.5	4.5	1.5	57.0	12.0	YELLOW	799.0	43.3	9.7	1.1	8.8
Johnson	Riverside	10/20/2008	10	74.4	72.5	1.0	1895.6	189.6	4.7	2.0	59.0	6.0	YELLOW	635.6	33.5	10.3	0.8	12.5
Johnson	Lindcove	10/20/2008	10	80.2	79.1	1.0	2497.5	249.8	3.4	2.0	51.0	1.0	BR. YELLOW	815.6	32.7	8.4	0.7	11.6
Johnson	Lindcove	10/20/2008	10	76.9	76.0	1.0	2310.2	231.0	3.9	2.0	45.0	0.0	PALE YELLOW	731.5	31.7	9.1	0.8	11.6
Johnson	Riverside	11/10/2008	10	76.8	74.6	1.0	2101.0	210.1	4.6	2.0	63.0	15.0	BR. YELLOW	1007.2	47.9	10.6	1.0	10.3
Johnson	Riverside	11/10/2008	10	71.7	68.9	1.0	1685.5	168.6	4.4	2.0	58.0	8.0	YELLOW	688.1	40.8	10.4	1.0	10.1
Johnson	Lindcove	11/10/2008	10	79.4	78.5	1.0	2469.0	246.9	5.1	2.0	47.0	5.0	BR. YELLOW	1207.8	48.9	9.5	0.7	13.2
Johnson	Lindcove	11/10/2008	10	81.7	78.8	1.0	2524.5	252.5	5.4	2.0	53.0	1.0	BR. YELLOW	1040.3	41.2	9.6	0.8	12.5
Johnson	Riverside	12/11/2008	10	81.5	76.6	1.1	2315.3	231.5	6.8	1.5	65.0	10.0	PALE ORANGE	719.2	31.1	13.6	0.8	16.0
Johnson	Riverside	12/11/2008	10	72.9	71.5	1.0	1876.5	187.7	6.0	1.0	63.0	12.0	PALE ORANGE	835.9	44.5	13.6	0.9	15.0
Johnson	Lindcove	12/11/2008	10	87.5	85.3	1.0	3179.1	317.9	7.6	1.5	57.0	1.0	PALE ORANGE	1361.9	42.8	11.8	0.5	23.0
Johnson	Lindcove	12/11/2008	10	85.0	84.8	1.0	3018.0	301.8	7.4	1.5	63.0	1.0	PALE ORANGE	1275.7	42.3	11.5	0.6	19.4
Johnson	Riverside	1/5/2009	10	79.0	74.8	1.1	2195.4	219.5	8.6	2.5	59.0	8.0	PALE ORANGE	911.8	41.5	14.2	0.7	20.1
Johnson	Riverside	1/5/2009	10	84.3	78.0	1.1	2481.7	248.2	8.4	3.0	72.0	4.0	PALE ORANGE	1059.9	42.7	13.7	0.7	18.9
Johnson	Lindcove	1/14/2009	10	78.5	87.8	0.9	3294.7	329.5	9.9	1.5	65.0	2.0	BR. ORANGE	1415.2	43.0	11.2	0.5	23.8
Johnson	Lindcove	1/14/2009	10	80.1	80.2	1.0	2535.7	253.6	9.1	1.5	65.0	0.0	ORANGE	1079.5	42.6	12.4	0.6	19.1