

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)
NOVELTY X ELLENDALE	Irvine	1/14/1997	5	32.1	37.0	0.9	951.9	190.4	11.0	4.0	25.0	51.0	BR. OR.	498.3	52.3	13.7	1.3	10.7
NOVELTY X ELLENDALE	Irvine	1/14/1997	5	34.2	40.6	0.8	1159.2	231.8	5.0	5.5	37.0	48.0	BR. OR.	587.2	50.7	11.4	0.9	12.2
NOVELTY X ELLENDALE	Irvine	2/3/1997	5	29.1	35.1	0.8	839.4	167.9	11.0	4.0	22.0	41.0	BR. OR.	459.4	54.7	13.2	1.2	10.9
NOVELTY X ELLENDALE	Lindcove	12/18/1997	10	64.3	75.7	0.8	1886.9	188.7	10.0	5.0	52.0	126.0	MED. OR.	962.8	51.0	12.9	2.1	6.1
NOVELTY X ELLENDALE	Lindcove	1/6/1998	10	71.1	81.5	0.9	2445.4	244.5	9.0	6.0	53.0	74.0	MED. OR.	1282.3	52.4	11.3	1.2	9.5
NOVELTY X ELLENDALE	Lindcove	1/6/1998	10	74.3	82.0	0.9	2567.7	256.8	9.0	6.0	56.0	64.0	MED. OR.	1311.3	51.1	10.8	0.9	11.6
NOVELTY X ELLENDALE	Irvine	1/6/1998	6	38.7	47.1	0.8	1254.0	209.0	11.1	5.0	31.0	20.0	BR./MED. OR.	600.0	47.8	14.6	1.7	8.7
NOVELTY X ELLENDALE	Coachella	1/14/1998	5	37.2	40.1	0.9	1174.5	234.9	11.0	4.5	30.0	47.0	MED. OR.	517.2	44.0	11.0	0.8	13.6
NOVELTY X ELLENDALE	Lindcove	2/5/1998	10	71.0	74.8	0.9	2649.4	264.9	11.5	6.0	62.0	144.0	BR. OR.	1387.8	52.4	10.6	0.8	12.7
NOVELTY X ELLENDALE	Lindcove	2/5/1998	10	75.5	84.6	0.9	2703.7	270.4	11.5	7.0	72.0	119.0	BR. OR.	1286.9	47.6	11.7	0.8	14.2
NOVELTY X ELLENDALE	Lindcove	11/2/1998	10	61.1	68.4	0.9	1518.2	151.8	3.7	6.0	47.0	78.0	MED. YEL. OR.	743.6	49.0	9.6	2.8	3.4
NOVELTY X ELLENDALE	Coachella	11/5/1998	10	71.1	77.2	0.9	2291.7	229.2	3.5	6.0	54.0	126.0	MED. OR.	1012.6	44.2	6.8	0.9	7.9
NOVELTY X ELLENDALE	Irvine	11/6/1998	10	56.4	64.9	0.9	1307.2	130.7	3.8	3.4	35.0	39.0	MED. OR. YEL.	662.4	50.7	11.1	2.2	5.1
NOVELTY X ELLENDALE	Irvine	11/6/1998	10	52.9	62.5	0.8	1176.9	117.7	4.2	3.0	34.0	38.0	MED. OR. YEL.	604.2	51.3	12.5	2.6	4.9
NOVELTY X ELLENDALE	Riverside	11/9/1998	10	48.9	52.5	0.9	740.1	74.0	3.5	3.5	34.0	73.0	LT.-MED. YEL.	326.1	44.1	8.0	2.2	3.7
NOVELTY X ELLENDALE	Riverside	11/9/1998	10	52.2	57.2	0.9	946.2	94.6	3.3	3.0	40.0	258.0	PALE-MED. YEL.	412.2	43.6	8.0	2.2	3.7
NOVELTY X ELLENDALE	Riverside	11/30/1998	10	56.3	61.3	0.9	1131.1	113.1	3.5	3.0	44.0	152.0	MED. YEL.-OR.	508.8	45.0	7.1	1.4	5.3
NOVELTY X ELLENDALE	Riverside	11/30/1998	10	57.0	63.5	0.9	1219.9	122.0	3.5	3.0	40.0	180.0	MED. YEL.-OR.	513.3	42.1	8.2	1.5	5.4
NOVELTY X ELLENDALE	Lindcove	12/1/1998	10	67.4	77.0	0.9	2104.9	210.5	6.2	6.0	63.0	97.0	GR.-MED. OR.	1020.2	48.5	11.0	2.4	4.6
NOVELTY X ELLENDALE	Lindcove	12/1/1998	10	53.4	62.1	0.9	1366.7	136.7	5.0	6.0	48.0	89.0	GR.-MED. OR.	655.7	48.0	11.3	2.7	4.1
NOVELTY X ELLENDALE	Irvine	12/3/1998	10	56.0	63.9	0.9	1224.3	122.4	4.2	3.5	37.0	58.0	YEL. OR.	611.4	49.9	11.7	1.9	6.1
NOVELTY X ELLENDALE	Irvine	12/3/1998	10	56.1	65.3	0.9	1295.3	129.5	5.0	3.5	40.0	38.0	YEL. OR.	653.9	50.5	12.4	2.3	5.5
NOVELTY X ELLENDALE	Lindcove	12/14/1998	10	69.5	80.2	0.9	2295.4	229.5	5.5	6.0	58.0	107.0	MED. OR.	1094.2	47.7	11.5	2.0	5.6
NOVELTY X ELLENDALE	Lindcove	12/14/1998	10	67.5	76.8	0.9	2064.6	206.5	5.5	6.0	59.0	121.0	MED. OR.	933.6	45.2	11.2	2.4	4.7
NOVELTY X ELLENDALE	Riverside	12/14/1998	10	59.8	65.8	0.9	1390.1	139.0	4.0	3.0	44.2	153.0	MED. YEL.-OR.	681.7	49.0	8.6	1.6	5.5
NOVELTY X ELLENDALE	Riverside	12/14/1998	10	61.7	69.0	0.9	1542.8	154.3	4.0	3.0	51.0	261.0	MED. YEL.-OR.	745.6	48.3	8.3	1.5	5.7
NOVELTY X ELLENDALE	Irvine	12/16/1998	10	57.8	68.5	0.8	1525.5	152.6	5.5	3.5	36.0	34.0	BR. OR.	860.9	56.4	13.1	1.5	8.6
NOVELTY X ELLENDALE	Coachella	1/4/1999	5	36.2	41.1	0.9	1309.2	261.8	11.5	6.0	29.0	54.0	MED. OR.	579.9	44.3	11.0	0.7	16.2
NOVELTY X ELLENDALE	Lindcove	11/2/1999	10	58.4	66.2	0.9	1392.2	139.2	3.6	5.7	45.0	93.0	BR. OR.	659.2	47.3	11.6	3.5	3.3
NOVELTY X ELLENDALE	Riverside	12/12/1999	10	64.0	70.0	0.9	1663.0	166.3	4.5	4.5	44.0	42.0	MED.-LT. OR.	883.4	53.1	9.0	1.3	6.7
NOVELTY X ELLENDALE	Riverside	12/12/1999	10	66.7	72.0	0.9	1812.6	181.3	5.0	4.5	44.0	79.0	MED. OR.	921.5	50.8	8.8	1.4	6.6
NOVELTY X ELLENDALE	Lindcove	12/15/1999	10	58.0	64.7	0.9	1221.5	122.2	8.0	7.0	53.0	100.0	LT.-MED. OR.	525.2	43.0	14.5	3.2	4.5
NOVELTY X ELLENDALE	Lindcove	12/15/1999	10	63.0	68.8	0.9	1465.8	146.6	8.0	7.0	65.0	120.0	MED. OR.	626.4	42.7	13.4	3.0	4.5
NOVELTY X ELLENDALE	Irvine	12/15/1999	9	43.9	48.8	0.9	728.5	80.9	5.0	3.0	35.0	15.0	GRN. OR.	350.4	48.1	14.4	2.5	5.8
NOVELTY X ELLENDALE	Irvine	12/15/1999	9	45.9	51.6	0.9	824.8	91.6	6.5	3.0	28.0	11.0	YEL.-MED. OR.	397.6	48.2	16.1	2.9	5.5
NOVELTY X ELLENDALE	Riverside	1/3/2000	10	65.4	68.3	1.0	1620.8	162.1	4.0	4.0	36.0	18.0	LT.-MED. OR.	869.9	53.7	11.1	1.5	7.4
NOVELTY X ELLENDALE	Riverside	1/3/2000	10	62.3	68.5	0.9	1611.2	161.1	4.0	5.0	36.0	75.0	LT.-MED. OR.	846.3	52.5	10.4	1.4	7.4
NOVELTY X ELLENDALE	Lindcove	1/4/2000	10	62.4	70.3	0.9	1492.0	149.2	11.0	7.0	63.0	194.0	MED. OR.	575.8	38.6	15.9	3.1	5.2
NOVELTY X ELLENDALE	Lindcove	1/4/2000	10	65.8	73.3	0.9	1704.7	170.5	11.0	7.0	39.0	130.0	MED. OR.	686.5	40.3	14.7	2.8	5.2
NOVELTY X ELLENDALE	Irvine	1/5/2000	10	53.4	62.3	0.9	1167.7	116.8	11.0	4.0	40.0	88.0	MED.-BR. OR.	571.8	49.0	15.8	2.2	7.3
NOVELTY X ELLENDALE	Irvine	1/5/2000	8	44.5	50.7	0.9	1000.5	125.1	10.5	4.5	31.0	70.0	MED. OR.	461.6	46.1	16.9	2.7	6.3

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NOVELTY X ELLENDALE	Lindcove	1/24/2000	10	61.5	67.6	0.9	1346.5	134.7	11.0	5.0	58.0	91.0	MED.-BR OR	545.6	40.5	16.2	3.0	5.5
NOVELTY X ELLENDALE	Lindcove	1/24/2000	10	63.6	72.3	0.9	1593.4	159.3	11.0	5.0	67.0	63.0	MED.-BR OR	677.1	42.5	15.7	2.8	5.7
NOVELTY X ELLENDALE	Riverside	1/28/2000	10	66.3	72.9	0.9	1843.8	184.4	8.0	5.0	51.0	41.0	MED. OR.	935.1	50.7	11.4	1.3	9.1
NOVELTY X ELLENDALE	Riverside	1/28/2000	9	65.5	71.3	0.9	2167.2	240.8	8.0	5.0	45.0	116.0	MED. OR.	1103.9	50.9	10.1	1.1	9.4
NOVELTY X ELLENDALE	Irvine	12/12/2000	5	31.2	34.4	0.9	796.3	159.3	7.0	3.0	17.0	28.0	MED. OR.	424.0	53.2	13.0	1.3	10.1
NOVELTY X ELLENDALE	Irvine	12/12/2000	10	51.0	56.8	0.9	916.3	91.6	6.0	3.0	30.0	132.0	MED. OR.	464.5	50.7	12.9	1.8	7.2
NOVELTY X ELLENDALE	Lindcove	12/14/2000	10	70.3	79.5	0.9	2196.6	219.7	9.0	6.0	56.0	74.0	BR. OR.	1064.9	48.5	9.9	1.2	8.0
NOVELTY X ELLENDALE	Lindcove	12/14/2000	10	75.1	80.5	0.9	2408.1	240.8	8.0	6.0	53.0	44.0	MED.-BR. OR	1143.0	47.5	12.7	1.8	6.9
NOVELTY X ELLENDALE	Riverside	1/3/2001	10	71.7	78.1	0.9	2099.0	209.9	8.0	6.0	53.0	130.0	BR. OR.	979.0	46.6	10.7	1.1	10.1
NOVELTY X ELLENDALE	Riverside	1/3/2001	10	68.0	73.9	0.9	1878.7	187.9	9.0	6.0	51.0	120.0	BR. OR.	914.6	48.7	11.0	1.1	9.8
NOVELTY X ELLENDALE	Lindcove	1/4/2001	10	78.8	85.6	0.9	2776.6	277.7	10.5	8.0	64.0	70.0	MED.-BR. OR	1327.8	47.8	11.6	1.3	9.0
NOVELTY X ELLENDALE	Lindcove	1/4/2001	10	79.0	83.3	0.9	2603.7	260.4	10.0	8.0	79.0	57.0	MED.-BR. OR	1136.5	43.6	12.9	1.6	7.9
NOVELTY X ELLENDALE	Irvine	1/5/2001	10	53.7	59.8	0.9	1052.1	105.2	5.5	3.0	43.0	79.0	BR. OR.	547.8	52.1	13.3	1.3	10.5
NOVELTY X ELLENDALE	Irvine	1/5/2001	10	60.8	67.7	0.9	1497.5	149.8	6.5	4.0	40.0	54.0	BR. OR.	759.9	50.7	14.1	1.2	11.3
NOVELTY X ELLENDALE	Coachella	1/12/2001	5	42.7	44.4	1.0	1677.9	335.6	6.0	6.0	20.0	45.0	MED. OR.	764.0	45.5	10.6	0.7	15.4
NOVELTY X ELLENDALE	Lindcove	1/23/2001	10	75.5	84.2	0.9	2637.5	263.8	11.5	6.5	65.0	47.0	BR. OR.	1196.9	45.4	12.1	1.2	9.8
NOVELTY X ELLENDALE	Lindcove	1/23/2001	10	71.0	78.6	0.9	2193.5	219.4	11.5	6.0	68.0	20.0	BR. OR.	983.0	44.8	13.4	1.4	9.2
NOVELTY X ELLENDALE	Irvine	1/24/2001	10	62.0	59.7	1.0	1229.8	123.0	11.0	3.0	43.0	100.0	BR. OR.	588.5	47.9	14.1	1.0	14.1
NOVELTY X ELLENDALE	Irvine	1/24/2001	10	69.6	61.6	1.1	1652.0	165.2	11.5	3.0	40.0	60.0	BR. OR.	833.3	50.4	14.6	1.2	12.8
NOVELTY X ELLENDALE	Riverside	1/30/2001	10	80.1	73.8	1.1	2314.2	231.4	11.5	5.0	52.0	186.0	BR. OR.	NA	NA	11.7	1.2	10.2
NOVELTY X ELLENDALE	Riverside	1/30/2001	10	72.1	76.5	0.9	2130.6	213.1	11.0	4.0	54.0	86.0	BR. OR.	NA	NA	11.6	1.0	11.9
NOVELTY X ELLENDALE	Lindcove	2/9/2001	10	82.6	79.6	1.0	2579.1	257.9	11.0	8.0	73.0	47.0	MED. BR. OR.	1057.4	41.0	12.5	1.1	11.0
NOVELTY X ELLENDALE	Lindcove	2/9/2001	10	80.5	74.9	1.1	2356.0	235.6	11.5	7.0	67.0	28.0	MED. BR. OR.	1060.6	45.0	13.6	1.3	10.3
NOVELTY X ELLENDALE	Irvine	2/16/2001	10	57.2	62.0	0.9	1169.3	116.9	11.0	3.0	38.0	129.0	BR. OR.	500.6	42.8	12.2	0.9	13.4
NOVELTY X ELLENDALE	Irvine	2/16/2001	10	61.8	67.4	0.9	1558.1	155.8	11.5	3.5	40.0	39.0	BR. OR.	835.9	53.6	14.8	1.0	15.4