

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)
Yosemite Gold	Riverside	1/8/1997	10	52.6	58.0	0.9	965.0	96.5	12.0	3.0	33.0	5.0	BR. ORANGE	482.3	50.0	14.5	1.2	12.5
Yosemite Gold	Riverside	1/8/1997	10	53.1	63.5	0.8	1085.1	108.5	12.0	3.0	34.0	7.0	BR. ORANGE	565.4	52.1	15.0	1.2	13.1
Yosemite Gold	Coachella	1/9/1997	10	63.7	75.9	0.8	1875.2	187.5	13.0	4.0	41.0	1.0	MED. ORANGE	782.2	41.7	0.8	NA	NA
Yosemite Gold	Riverside	1/27/1997	10	54.7	67.2	0.8	1437.7	143.8	12.5	2.5	35.0	3.0	BR. ORANGE	771.6	53.7	15.0	1.1	13.5
Yosemite Gold	Riverside	1/27/1997	10	56.0	72.2	0.8	1647.0	164.7	13.0	3.0	32.0	6.0	BR. ORANGE	913.9	55.5	15.5	1.1	14.2
Yosemite Gold	Riverside	2/24/1997	10	54.3	67.4	0.8	1368.5	136.9	13.0	3.0	31.0	6.0	BR. ORANGE	802.8	58.7	15.8	0.9	17.8
Yosemite Gold	Riverside	2/24/1997	10	58.0	70.7	0.8	1611.9	161.2	13.0	3.0	30.0	5.0	BR. ORANGE	948.9	58.9	16.3	0.9	18.1
Yosemite Gold	Coachella	2/27/1997	10	69.1	80.0	0.9	2150.1	215.0	12.5	4.5	43.0	5.0	BR. ORANGE	775.9	36.1	0.8	NA	NA
Yosemite Gold	Riverside	1/8/1998	10	62.9	78.7	0.8	2160.2	216.0	12.0	2.5	29.0	2.0	BR. ORANGE	1228.6	56.9	11.1	0.8	14.8
Yosemite Gold	Riverside	1/8/1998	9	52.1	62.7	0.8	1404.6	156.1	10.5	2.0	28.0	5.0	BR. ORANGE	753.3	53.6	11.5	0.9	13.1
Yosemite Gold	Riverside	2/2/1998	5	34.2	44.3	0.8	1469.6	293.9	13.0	3.0	18.0	2.0	BR. ORANGE	780.3	53.1	10.3	0.7	14.9
Yosemite Gold	Riverside	2/2/1998	10	62.5	73.1	0.9	1791.2	179.1	12.5	2.5	35.0	5.0	BR. ORANGE	923.1	51.5	9.7	0.7	14.7
Yosemite Gold	Riverside	3/2/1998	5	34.9	43.0	0.8	1303.3	260.7	12.0	2.0	21.0	0.0	MED. ORANGE	552.9	42.4	11.4	0.6	19.3
Yosemite Gold	Riverside	1/26/1999	10	51.0	67.3	0.8	1323.8	132.4	12.5	2.0	26.0	19.0	BR. ORANGE	695.6	52.5	11.8	1.1	10.7
Yosemite Gold	Riverside	1/26/1999	10	51.4	67.5	0.8	1305.6	130.6	12.5	2.0	22.0	14.0	BR. ORANGE	727.4	55.7	12.2	1.2	10.5
Yosemite Gold	Riverside	2/22/1999	10	53.4	70.3	0.8	1489.4	148.9	11.7	3.2	26.0	25.0	MED.-DK. OR.	806.9	54.2	12.3	0.9	13.6
Yosemite Gold	Riverside	2/22/1999	10	56.0	73.3	0.8	1623.0	162.3	11.5	3.5	27.0	0.0	DK. ORANGE	859.7	53.0	12.3	0.9	13.6
Yosemite Gold	Riverside	12/12/1999	10	58.0	70.0	0.8	1612.3	161.2	7.5	2.5	29.0	10.0	MED.-BR. OR.	797.2	49.4	9.9	1.9	5.2
Yosemite Gold	Riverside	12/12/1999	10	59.2	69.9	0.8	1616.8	161.7	10.0	2.0	32.0	6.0	MED.-BR. OR.	796.1	49.2	9.8	1.9	5.2
Yosemite Gold	Coachella	12/15/1999	5	33.4	42.5	0.8	1183.0	236.6	11.0	7.0	26.0	7.0	LT.-MED. OR.	443.3	37.5	8.1	0.7	11.1
Yosemite Gold	Riverside	1/3/2000	10	59.5	68.2	0.9	1540.3	154.0	4.5	2.0	32.0	14.0	MED. DK. OR.	729.3	47.3	10.8	1.5	7.3
Yosemite Gold	Riverside	1/3/2000	10	54.8	62.7	0.9	1190.4	119.0	4.5	2.0	32.0	10.0	MED. BR. OR.	530.0	44.5	11.7	1.6	7.2
Yosemite Gold	Riverside	1/28/2000	10	64.0	76.5	0.8	2015.8	201.6	12.0	3.0	30.0	5.0	DK. ORANGE	1032.5	51.2	12.2	1.2	9.9
Yosemite Gold	Riverside	1/28/2000	10	59.5	72.3	0.8	1707.1	170.7	11.5	3.0	32.0	19.0	DK. ORANGE	902.4	52.9	12.5	1.4	9.2
Yosemite Gold	Riverside	2/15/2000	10	66.8	81.9	0.8	2486.8	248.7	12.0	2.5	35.0	13.0	BR.-DK. OR.	1220.8	49.1	12.5	1.1	11.3
Yosemite Gold	Riverside	2/15/2000	10	NA	76.3	NA	2130.5	213.1	12.5	2.0	29.0	15.0	BR. ORANGE	1116.0	52.4	12.2	1.1	11.0
Yosemite Gold	Coachella	1/12/2001	10	44.5	58.3	0.8	2016.7	201.7	13.0	5.0	28.0	40.0	BR. ORANGE	676.8	33.6	9.8	0.8	12.4
Yosemite Gold	Riverside	1/30/2001	10	65.3	53.5	1.2	1195.2	119.5	13.0	2.0	27.0	7.0	BR. ORANGE	NA	NA	12.4	0.9	13.5
Yosemite Gold	Riverside	1/30/2001	10	50.9	50.4	1.0	933.7	93.4	12.0	3.0	30.0	13.0	BR. ORANGE	NA	NA	12.7	1.1	12.0
Yosemite Gold	Coachella	10/28/2001	10	71.3	87.8	0.8	2847.1	284.7	12.5	4.5	48.0	23.0	MED. ORANGE	1270.1	44.6	10.7	0.8	13.3
Yosemite Gold	Riverside	3/5/2002	10	60.9	76.4	0.8	1993.9	199.4	12.0	3.0	30.0	24.0	BR. ORANGE.	1079.9	54.2	13.3	0.8	16.2
Yosemite Gold	Riverside	3/5/2002	10	59.0	73.1	0.8	1643.6	164.4	11.5	2.0	32.0	25.0	BR. ORANGE.	890.1	54.2	13.7	1.0	14.2
Yosemite Gold	Riverside	3/25/2002	10	49.6	63.7	0.8	1269.3	126.9	11.5	2.0	31.0	26.0	BR. ORANGE.	680.5	53.6	14.3	1.0	14.7
Yosemite Gold	Riverside	3/25/2002	10	54.0	68.6	0.8	1497.1	149.7	10.5	2.0	34.0	26.0	BR. ORANGE.	789.1	52.7	14.0	0.9	15.1
Yosemite Gold	Riverside	4/18/2002	5	31.2	39.1	0.8	1090.2	218.0	12.0	2.5	17.0	13.0	BR. ORANGE.	593.4	54.4	14.5	0.6	23.8
Yosemite Gold	Coachella	12/11/2002	10	58.3	70.1	0.8	1574.7	157.5	5.0	3.0	36.0	4.0	MED. ORANGE	680.1	43.2	10.7	NA	10.2
Yosemite Gold	Coachella	12/11/2002	10	56.8	64.0	0.9	1269.2	126.9	8.0	3.5	34.0	4.0	MED. ORANGE	536.3	42.3	11.8	NA	12.6

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Yosemite Gold	Coachella	12/11/2002	10	53.4	62.0	0.9	1079.7	108.0	7.0	3.5	42.0	6.0	MED. ORANGE	412.2	38.2	11.9	NA	11.8
Yosemite Gold	Riverside	3/3/2003	10	54.6	67.1	0.8	1345.7	134.6	11.5	2.5	25.0	13.0	BR. ORANGE	613.6	45.6	15.1	0.9	17.3
Yosemite Gold	Riverside	3/3/2003	10	53.4	65.2	0.8	1305.5	130.6	12.0	2.5	30.0	20.0	BR. ORANGE	642.2	49.2	13.7	0.8	17.3
Yosemite Gold	Riverside	3/24/2003	10	56.9	69.7	0.8	1499.9	150.0	12.5	4.0	32.0	17.0	BR. ORANGE	812.2	54.2	14.4	0.7	19.7
Yosemite Gold	Riverside	3/24/2003	10	54.8	68.1	0.8	1407.4	140.7	12.5	4.0	28.0	16.0	BR. ORANGE	809.1	57.5	13.8	0.7	19.7
Yosemite Gold	Riverside	4/11/2003	10	53.3	69.8	0.8	1463.5	146.4	11.5	3.0	25.0	23.0	BR. ORANGE	711.5	48.6	14.0	0.6	22.3
Yosemite Gold	Riverside	4/11/2003	10	54.1	66.9	0.8	1381.7	138.2	12.0	3.0	25.0	20.0	BR. ORANGE	749.1	54.2	13.5	0.6	22.3
Yosemite Gold	Riverside	5/7/2003	10	60.8	73.2	0.8	1774.6	177.5	12.5	3.5	31.0	23.0	BR. ORANGE	928.0	52.3	14.2	0.6	23.2
Yosemite Gold	Riverside	5/7/2003	10	59.5	72.9	0.8	1681.5	168.2	12.5	3.5	35.0	12.0	BR. ORANGE	892.2	53.1	13.6	0.6	24.1
Yosemite Gold	Coachella	1/22/2004	10	62.4	75.3	0.8	1909.3	190.9	12.0	3.0	38.0	40.0	DK. ORANGE	820.8	43.0	11.2	7.1	NA
Yosemite Gold	Coachella	1/22/2004	10	65.7	76.0	0.9	1957.7	195.8	12.0	3.0	44.0	61.0	DK. ORANGE	736.4	37.6	14.0	2.0	7.0
Yosemite Gold	Coachella	1/22/2004	10	60.9	69.2	0.9	1517.0	151.7	12.0	3.0	37.0	6.0	ORANGE	670.4	44.2	10.8	1.6	6.6
Yosemite Gold	Coachella	1/22/2004	10	65.5	75.5	0.9	1933.1	193.3	12.0	3.0	45.0	1.0	ORANGE	781.1	40.4	11.2	1.8	6.2
Yosemite Gold	Coachella	1/22/2004	10	66.7	75.7	0.9	1956.0	195.6	12.5	3.5	46.0	5.0	BR. ORANGE	822.2	42.0	13.0	1.5	8.9
Yosemite Gold	Coachella	1/22/2004	10	66.1	78.3	0.8	2050.0	205.0	12.5	4.5	47.0	6.0	BR. ORANGE	901.7	44.0	11.3	1.3	8.7
Yosemite Gold	Coachella	2/19/2004	10	62.1	75.0	0.8	1807.2	180.7	12.5	3.0	43.0	20.0	BR. ORANGE	740.3	41.0	13.5	1.5	8.9
Yosemite Gold	Coachella	2/19/2004	10	69.6	79.9	0.9	2112.8	211.3	12.0	3.5	51.0	9.0	BR. ORANGE	810.0	38.3	14.9	2.0	7.6
Yosemite Gold	Coachella	2/19/2004	10	67.3	76.5	0.9	1938.9	193.9	12.0	3.5	42.0	4.0	ORANGE	748.2	38.6	10.6	1.4	7.7
Yosemite Gold	Coachella	2/19/2004	10	65.5	77.7	0.8	2123.7	212.4	12.0	2.0	38.0	22.0	ORANGE	990.4	46.6	9.8	1.3	7.3
Yosemite Gold	Coachella	2/19/2004	10	62.1	73.0	0.9	1789.5	179.0	12.5	2.0	44.0	3.0	BR. ORANGE	825.2	46.1	10.1	1.1	9.5
Yosemite Gold	Coachella	2/19/2004	10	64.7	75.7	0.9	1866.5	186.7	13.0	3.0	48.0	5.0	ORANGE	783.3	42.0	10.5	1.1	9.3
Yosemite Gold	Coachella	2/25/2005	6	42.0	47.0	0.9	1318.8	219.8	13.0	3.0	28.0	6.0	BR. ORANGE	572.0	43.4	12.3	0.9	14.4
Yosemite Gold	Coachella	2/25/2005	6	42.5	44.9	0.9	1087.7	181.3	12.5	3.0	27.0	12.0	BR. ORANGE	400.1	36.8	13.7	1.1	13.1
Yosemite Gold	Coachella	2/25/2005	6	36.7	42.3	0.9	968.8	161.5	13.0	2.5	27.0	9.0	BR. ORANGE	423.2	43.7	12.3	0.9	13.7
Yosemite Gold	Coachella	2/25/2005	10	68.4	76.3	0.9	1916.1	191.6	13.0	2.5	45.0	10.0	BR. ORANGE	755.2	39.4	11.3	0.9	12.7
Yosemite Gold	Coachella	2/25/2005	10	65.3	74.2	0.9	1860.9	186.1	12.0	2.0	44.0	14.0	BR. ORANGE	735.3	39.5	12.1	NA	12.1
Yosemite Gold	Riverside	2/28/2005	10	56.3	69.0	0.8	1470.4	147.0	12.5	2.5	37.0	15.0	BR. ORANGE	748.6	50.9	10.6	0.7	14.5
Yosemite Gold	Riverside	2/28/2005	10	54.5	66.8	0.8	1362.4	136.2	12.5	2.5	34.0	6.0	BR. ORANGE	682.8	50.1	12.7	0.9	14.4
Yosemite Gold	Riverside	3/14/2005	10	60.8	77.8	0.8	1871.1	187.1	12.5	4.0	36.0	13.0	BR. ORANGE	873.4	46.7	12.3	0.7	18.8
Yosemite Gold	Riverside	3/14/2005	10	61.3	78.1	0.8	1905.6	190.6	13.0	3.5	39.0	15.0	BR. ORANGE	878.0	46.1	12.0	0.8	15.6
Yosemite Gold	Riverside	4/11/2005	5	31.6	42.0	0.8	1045.6	209.1	12.0	3.5	22.0	11.0	BR. ORANGE	393.9	37.7	11.8	0.6	20.4
Yosemite Gold	Riverside	4/11/2005	5	35.0	46.0	0.8	1257.2	251.4	12.0	4.0	24.0	6.0	BR. ORANGE	406.8	32.4	10.0	0.5	20.8