

Performance of Aromas, Diamante, and Albion compared with Monterey (CN222), San Andreas (CN223), and Portola (CN224) at the Watsonville Research Facility in 2005 - 2007

Item	Yield (C/Acre)	Late Yield (C/Acre)	Appearance Score (5=best)	Fruit Size (g/fruit)	Firmness
Aromas	9,495	2,401	3.1	27.6	9.5
Diamante	8,313	2,420	3.5	31.5	11.0
Albion	7,783	2,247	3.9	30.6	11.2
Monterey	10,554	3,062	3.4	32.6	10.8
San Andreas	10,414	3,238	4.4	30.8	11.6
Portola	10,335	3,324	3.6	31.5	10.2

Macdoel plants harvested 10-15, planted with 2.5-3.5 weeks storage
(52" 2-row beds, 17,300 plants/acre)

Disease resistance scores for Albion' compared with Monterey (CN222), San Andreas (CN223), and Portola (CN224) in 2005-2007

Cultivar	<i>Phytophthora</i> Resistance Score (5=best)	<i>Verticillium</i> Resistance Score (5=best)	<i>Colletotrichum</i> Resistance Score (5=best)
Albion	4.3	3.8	3.4
Monterey (CN222)	3.2	3.4	2.4
San Andreas (CN223)	3.8	3.8	2.9
Portola (CN224)	4.4	3.3	2.7

Qualitative evaluations of performance for Monterey (CN222), San Andreas (CN223), and Portola (CN224) compared with Albion

	Monterey Compared with Albion	San Andreas Compared with Albion	Portola Compared with Albion
Productivity	+	+	+
Production Pattern	0	0	+
Fruit Size	+	0	0
Firmness	0	+	0
Appearance	-	+	0
Flavor	+	0	0
Post-harvest Storage	-	0	0
Rain/weather Tolerance	0	+	-
Disease Tolerance	-	0	0
Mite Tolerance	0	0	0
Harvest Ease	-	+	+
Cull Rate	0	+	0
Runners	0	+	0

"+", "0", or "-" implies performance for each selection that is superior to, similar to, or inferior to Albion in each of the listed categories