



UC NEW STRAWBERRY DAY NEUTRAL CULTIVARS

SAN ANDREAS

SAN ANDREAS is a moderate day-neutral with a production pattern very similar to Albion. Plant vigour for SAN ANDREAS is somewhat higher than for Albion early in the season but plant size throughout the fruiting season is similar to Albion due to its high and consistent productivity. This cultivar produces few runners in the fruiting field. The fruit for SAN ANDREAS is exceptional in appearance and especially superior to Albion early in the season. The fruit colour for SAN ANDREAS fruit is slightly lighter than for Albion, and it has similar post harvest characteristics. The flavour of SAN ANDREAS is outstanding, very similar to that for Albion. SAN ANDREAS has a good disease resistance profile with no outstanding cautions. Its typically high quality fruit early in the season, together with a low chilling requirement, make this a good candidate cultivar for southern California. Nursery productivity for SAN ANDREAS is similar to or slightly below that for Albion.

PORTOLAS

PORTOLA is a strong day-neutral cultivar with broad adaptability. This cultivar can be used in standard winter planting systems, where it is slightly earlier than Albion to initiate fruiting. Due to a strong flowering response PORTOLA is especially well adapted to spring and summer planting systems. PORTOLA has a vigorous plant and may require slightly lower plant density than Albion. The fruit for PORTOLA is similar in size to Albion but lighter in colour and somewhat more shiny. Post harvest characteristics for PORTOLA are similar to those for Albion although it is slightly less tolerant to rain. Fruit flavour for PORTOLA is excellent and especially consistent throughout the fruiting season. PORTOLA has a good disease resistance profile with no outstanding cautions. Nursery productivity for PORTOLA is exceptional.

MONTERREY

MONTERREY is moderate in day-neutrality, slightly stronger flowering than Albion with a similar production pattern. It has a vigorous plant and may require slightly more space than Albion. The fruit for MONTERREY is slightly larger but less firm than for Albion. Post harvest traits for MONTERREY are similar to those for Albion. MONTERREY has outstanding flavor with a distinct sweet aftertaste that is unique among California cultivars. MONTERREY has a good disease resistance profile, although it is susceptible to powdery mildew (*Sphaerotheca macularis*); this disease will require close control by both nursery and fruit growers in order to farm this cultivar successfully. Nursery productivity for MONTERREY is exceptional.

COMPARISION WITH ALBION

	Monterrey 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
Flavour	+	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

+: BETTER THAN ALBION
 0: EQUAL THAN ALBION
 -: WORSE THAN ALBION