

Almond Variety: Winters

Winters

'Winters' is a fully cross-compatible pollenizer for 'Nonpareil' and other California varieties. This cultivar exhibits yields 20% lower than that of 'Nonpareil'. 'Winters' has a lower than average number of twin, doubled, and shriveled kernels.



Winters



Nonpareil

Key Points

- ▶ Fully cross-compatible with 'Nonpareil'
- ▶ Medium-dark kernel
- ▶ Somewhat susceptible to anthracnose, scab & alternaria leaf spot

Pomological Traits

Growth Habit:	Upright
Tree Vigor:	Vigorous
Flowering Time:	Overlap with Nonpareil, Nonpareil +/- 1 day
S Compatibility Genotype:	S ₁ S ₁₄
Pollination:	Cross compatible with Nonpareil and many other California varieties, partially self-compatible
Light Interception:	6% less than Nonpareil
Length of Flowering:	Extended, more than 20 days
Harvest Season:	Hull split 2-4 weeks after Nonpareil

Commercial Traits

Nut Shape:	Ellipsoid
Kernel Size:	Medium-sized
Kernel Shape:	Elongated
Crackout Percentage:	56%
Shell Sealing:	Partially sealed
Double Kernels:	Similar to Nonpareil - less than 5%
Twin Kernels:	Low - less than 3%
Kernel Appearance:	Medium-dark with a light wrinkle

Overall Assessment

'Winters' is a pollenizer for 'Nonpareil' and many other California varieties. It has yielded 20% lower than 'Nonpareil' in University of California regional variety trials over the first five years of harvests. Evaluators note that the partial sealing may make it susceptible to insect damage. The tree exhibits an upright and spreading growth habit.

5/26/2021

Winters Development



Bloom



Nut Development



Dormancy

