

NZ Pacific Jade™

A soft bittering / dual purpose hop with fresh citrus and complex spice characters

Applications

Typically to replace less interesting Alpha varieties where a softer bitterness and higher oil profile is desired. NZ Pacific Jade exemplifies current market direction and what is being achieved in the New Zealand Hops breeding programme.

Breeding

NZ Pacific Jade Brand HORT1524 is a triploid alpha type developed by the cross of the NZ variety First Choice (a relative of the Late Cluster) and an "Old Line" Saazer Male. Released from the New Zealand Hop Research Programme by HortResearch Centre Riwaka in 2004.



Brewing

Suited for use as a bittering hop with some excellent results also being seen in dual purpose applications, with a soft bitterness attributable to the low cohumulone. The citrus aroma and flavour notes work well to temper malt sweetness in Ales especially as a finishing hop.

Grower Comments

Maturity: Mid to Late season

Yield: Moderate

Growth Habit: Vigorous spring growth

Cone Structure: Long and dense

Disease Resistance: New Zealand is hop disease free

Storage Stability: Good

Alpha Acid	12-14
Beta	7.0-8.0
Cohumulone	24
Total Oil	1.4
Concentration	92
Mycene	33.3
Humulene	32.9
Caryophyllene	10.2
Farnasene	0.3
Bpinene	
Citrus Piney Fraction	6.5
Floral Estery Fraction	2.4
Xanthohumol	0
Other	14.4
H C Ratio	3.6