



Pacific Jade

New Zealand
Dual Purpose Hop

Pacific Jade is a high-alpha hop variety released from the New Zealand HortResearch program in 2004. It was developed as a cross of First Choice (relative of Late-Cluster) and an “Old Line” Saaz male. Its aroma is described as “bold” with herbal, fresh citrus, with black pepper notes.

Pedigree	Cross of First Choice and Saaz male
Aroma	Herbal, citrus, black pepper
Alpha Acids*	12.0 - 14.0 %
Beta Acids	7.0 - 8.0 %
Cohumulone	22 - 26 % of alpha acids
Total Oil	0.6 - 1.0 ml/100g
Myrcene	31 - 35 % of total oil
Humulene	31 - 35 % of total oil
Caryophyllene	8 - 12 % of total oil
Farnesene	< 1 % of total oil
Storage Stability	Good

* Alpha acids are determined by conductometric titration (EBC 7.4) in Europe; by spectrophotometric (ASBC Hops-6) in USA