



Chinook

U.S.
Dual Purpose Hop

Chinook was developed by the U.S.D.A. breeding program in Washington State and released in 1985 as a high alpha acids variety. This cultivar takes its name from a Native American tribe indigenous to the region around Washington state. The female parent is one of the English Goldings. The variety has a robust spicy, citrus aroma and grows vigorously in all areas.

Pedigree	Cross of Petham Golding and USDA select male
Aroma	Medium intense, spicy, piney, distinctive grapefruit
Alpha Acids*	12.0 - 14.0 %
Beta Acids	3.0 - 4.0 %
Cohumulone	29 - 35 % of alpha acids
Total Oil	1.7 - 2.7 ml/100g
Myrcene	35 - 40 % of total oil
Humulene	18 - 23 % of total oil
Caryophyllene	9 - 11 % 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