Waimea

Breeding: Released in 2012 from the New Zealand Plant and Food Research hop breeding program in Riwaka selected initially for alpha production Waimea is a granddaughter of Pacific Jade and commercialised on dual purpose capability.

Selection: Selectors describe intense fresh tangelo and citrus fruit with pine needles during harvest selections with very little indication given that this is a big alpha type hop.

Brewer’s notes: Well suited to dual purpose applications so use this hop throughout, from early kettle additions right through to dry hopping. Quality bitterness and aroma abound with fruity citrus and pine characters from this hops big weight of oil.

"A big finisher"

Grower comments: Maturity Mid to Late season
Yield Moderate to high
Growth Habit Vigorous, clavate frame
Cone Structure Long, compact, ovate shape
Disease Resistance Not defined as New Zealand is hop disease free
Storage Stability Good

Technical data: HPLC and Oil Composition (Measured within 6 months of harvest, stored at 0 °C)

- Alpha Acids 16 - 19 %
- Beta Acids 7 - 9 %
- Cohumulone 22-24 % of Alpha Acids
- Total Oil 2.1 ml/100 gram cone weight
- Concentration 126 uL Oil/gram Alpha
- Myrcene 60.0 %
- Humulene 9.5 %
- Caryophyllene 2.6 %
- Farnasene 5.0 %
- Citrus-Piney Fraction 6.2 %
- Floral Estery Fraction 2.1 % (Linalool 0.6 %)
- H/O Ratio 3.70
- Other Known/ Unknown 10.4

Applications: A new world flavour hop selected originally for alpha content and quality bitterness but now for its genuine dual purpose capability in delivery of unique fresh crushed citrus aroma and flavour notes. Can be used across a wide array of styles in a variety of brewhouse and dry hopping applications in IPA’s or big Imperial style Lagers.

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PURE NEW ZEALAND HOPS