



## Hopco Pty Ltd

Importers of Quality Hops

### Waimea

**Breeding**

Waimea is a triploid cultivar released from The New Zealand Institute for Plant & Food Research Limited's Motueka Research Centre in 2012 its parentage traces back to 'Californian Late Cluster', 'Saazer' and 'Fuggle'.

**Selection:**

Fresh tangelo citrus fruit, and pine needle are at first evident during selections, while an outstanding oils profile, high alpha, low cohumlone and excellent agronomic performance make Waimea an exciting new world hop...

**Brewer's notes:**

Well suited to dual purpose applications 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 hop for big beers....

*"A great 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)

|                         |   |
|-------------------------|---|
| Total Oil Concentration | 2.1 mls oil per 100 gram cone weight<br>126 uL Oil/gram Alpha |
| Alpha Acids             | 16 - 19 %   |
| Beta Acids              | 7- 9 %  |
| Cohumulone              | 22-24 % of Alpha Acids  |
| 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/C Ratio               | 3.7 : 1   |

**Applications:**

A new world flavor hop selected for its genuine dual purpose capability in delivery of quality bitterness with unique fresh citrus aroma notes. Can be used across a wide array of styles in a variety of brew house and dry hopping applications.