

A big alpha hop that carries an even bigger weight of oils with lots of pine and citrus characters.

## Applications

A new world flavour 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 brewhouse and dry hopping applications

## Breeding

Released in 2012 by The New Zealand Institute for Plant & Food Research Limited, Waimea™ Brand HORT3953 is a triploid cultivar that traces its parentage back to 'Californian Late Cluster', 'Saazer' and 'Fuggle'.

## Brewing

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.

## Tech Specs

Alpha Acids	15-18%
Beta Acids	6-8%
Total Oil	1.6-2.3 mL/100g
B-Pinene	0.4-0.8%
Myrcene	60-65%
Linalool	0.6-0.8%
Caryophyllene	2.5-3%
Farnesene	4.5-5.5%
Humulene	9-10%
Geraniol	0.8-1.2%



## Hop Aroma Profile

