



# Sticklebract

**Use in brewing:**

Dual purpose hop. The high alpha of this hop makes it excellent to use as a bittering hop, though it also possesses an aroma with citrus and pine characteristics. This has led to it becoming very popular within New Zealand brewing.

**Substitutions:**

Northern Brewer

**Origin/History:**

Released in 1972 by the (then) New Zealand Horticultural Research Centre. It is a triploid variety, and was bred through open pollination with First Choice.

**Agronomics:**

Sticklebract has a high yield, very high growth rate and matures mid to late season.

**Storage:**

Good



Lemon, Pine, Resinous



New Zealand

Alpha Acid	12-15%
Beta Acid	6-8%
Cohumulone	35-40
Oil Composition	Myrcene: 50-64%, Humulene: 7-11%, Farnesene: 4-7%
Total Oil	0.8-1.8ml/100g
Flavour Intensity	7