



# Newport

**Use in brewing:**

Bittering hop.

**Substitutions:**

Galena, Nugget, Magnum

**Origin/History:**

Released in 2002 and developed by the USDA, Newport was the descendant of Magnum and a USDA male variety. Newport was developed to help combat the issue of poor mildew resistance.

**Agronomics:**

The attempts to introduce mildew resistance was a success as Newport is resistant to both powdery mildew and downy mildew. It has a mid to late season maturity.

**Storage:**

Good.



Cedar, Estery, Herbal



USA

Alpha Acid	13-17%
Beta Acid	5.5-9%
Cohumulone	36-38
Oil Composition	Myrcene: 45-55%, Humulene: 9-20%, Farnesene: <1%
Total Oil	1.6-3.6ml/100g
Flavour Intensity	7