

US NEWPORT

Pedigree Open pollination

Maturity Moderately late

Yield 2300 - 2840 kg/ha. or 1990 - 2550 lb./ac.

Growth Habit Good

Disease/Pest Susceptibility Resistance to both powdery and downy mildew.

Pickability/Drying/Baling Good

Cone-Structure Medium-large, somewhat loose

Lupulin Moderate, Yellow in color

Aroma Mild

Alpha Acid 13.5 - 17% w/w

Beta Acid 7.2 - 9.1% w/w

Cohumulone 36 - 38% of alpha acids

Storageability 60% alpha acids remaining after 6 months storage at 20°C

Total Oil 1.6 - 3.36 mls/100 grams

Myrcene 47 - 54% of whole oil

Humulene 9 - 14% of whole oil

Carophyllene 4.5 - 7% of whole oil

Farnesene <1% of whole oil

General Trade Perception Viewed as a high-bittering alpha hop.

Possible Substitutions Galena, Nugget, Fuggle, Magnum, Brewer's Gold

Typical Beer Styles Ales, Stout, Barley Wine

Additional Information One of the newest varieties to be released in the US (Year 2002)

Typical Hop Use Bittering



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