



Hopunion CBS, LLC

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 Acids	13.5 – 17% w/w
Beta Acids	7.2 – 9.1% w/w
Co-Humulone	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
Caryophyllene	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)
Personal Notes:	