



Hopunion CBS, LLC

US GLACIER

Pedigree	Released in 2000
Maturity	Mid-season
Yield	2750 – 2900 kg./ha. or 2400 – 2600 lb./ac.
Growth Habit	Good
Disease/Pest Susceptibility	Susceptible to powdery and downy mildew
Pickability/Drying/Baling	Good
Cone-Structure	Small cone
Lupulin	Moderately abundant
Aroma	Excellent, pleasant hoppiness
Alpha Acids	5.5% w/w
Beta Acids	8.2% w/w
Co-Humulone	11 – 13% of alpha acids
Storageability	Good
Total Oil	0.7 – 1.6 mls/100 grams
Myrcene	33 – 62% of whole oil
Humulene	24 – 36% of whole oil
Caryophyllene	6.5 – 10% of whole oil
Farnesene	<1% of whole oil
General Trade Perception	An excellent new variety with balanced bittering properties combined with a good aroma profile.
Possible Substitutions	Willamette, US Fuggle, US Tettnang, Styrian Golding
Typical Beer Styles	Pale Ale, ESB, Bitter, English-Style Pale Ale, Porter, Stout
Additional Information	Released as a public variety in 2000 by Dr. Stephen Kenny, Washington State University. It was chosen for its low cohumulone and good yield potential.

Personal Notes: