



Hopunion CBS, LLC

US TETTNANG

Pedigree	Commercially grown in the US since the 1980's.
Maturity	Early
Yield	1000 – 1500 kg./ha. or 900 – 1340 lb./ac.
Growth Habit	Fairly neat
Disease/Pest Susceptibility	Can display reaction to Prunus necrotic ring-spot virus infection. Moderately resistant to downy mildew. Sensitive to insects, in particular mites.
Pickability/Drying/Baling	Fair to good
Cone-Structure	Medium-compact, fairly small light cone
Lupulin	Moderate amount, pale yellow
Aroma	Slightly spicy
Alpha Acids	4.0 – 5.0% w/w
Beta Acids	3.0 – 4.0% w/w
Co-Humulone	20 -25% of alpha acids
Storageability	55 – 60% of alpha acids remaining after 6 months storage at 20° C
Total Oil	0.4 – 0.8 mls/100 grams
Myrcene	36 – 45% of whole oil
Humulene	18 – 23% of whole oil
Caryophyllene	6 – 7% of whole oil
Farnesene	5 – 8% of whole oil
General Trade Perception	A true noble aroma variety
Possible Substitutions	German Spalt Select, German Spalt, Santiam
Typical Beer Styles	Lager, US Ales, Pilsner, US Wheat, Bitter
Additional Information	US Tettnang is similar to Fuggie. A very popular hop with the craft-brewery industry.
Personal Notes:	