



Hopunion CBS, LLC

US SAAZ

Pedigree	US equivalent of the Czech variety of the same name/
Maturity	Early
Yield	650 – 1150 kg./ha. or 600 – 1000 lb./ac.
Growth Habit	Difficult hop to grow. Yields can vary greatly from year to year.
Disease/Pest Susceptibility	Some tolerance to downy mildew but prone to virus symptoms under certain conditions.
Pickability/Drying/Baling	Good, tend to shatter if over-ripe.
Cone-Structure	Small, light, fluffy cone
Lupulin	Limited amount, pale yellow
Aroma	Very mild, spicy and earthy
Alpha Acids	3.0 – 4.5% w/w
Beta Acids	3.0 – 4.5% w/w
Co-Humulone	24 – 28% of alpha acids
Storageability	45 – 55% alpha acids remaining after 6 months storage at 20° C
Total Oil	0.5 – 1.0 mls/100 grams
Myrcene	25 – 30% of whole oil
Humulene	35 – 40% of whole oil
Caryophyllene	9 – 11% of whole oil
Farnesene	9 – 13% of whole oil
General Trade Perception	Available in small quantities.
Possible Substitutions	Czech Saaz, Polish Lublin, Sterling
Typical Beer Styles	Pilsner, Lager, US Wheat, Belgian-Style Ales, Bitter
Additional Information	High ambient temperatures can have an adverse effect on yields.
Personal Notes:	