



Hopunion CBS, LLC

US FUGGLE

Pedigree	A chance seedling selected in 1875 by Mr. Richard Fuggle in England. It has been in the US since the late 1800's.
Maturity	Early
Yield	1200 – 1800 kg./ha. or 1070 – 1600 lbs./ac.
Growth Habit	Neat and manageable
Disease/Pest Susceptibility	Not seriously affected by Prunus necrotic ring-spot virus. Resistant to downy mildew. Not excessively sensitive to insects.
Pickability/Drying/Baling	Good
Cone-Structure	Small and rather light, medium-compact
Lupulin	Moderate amount, yellow color
Aroma	Mild, woody and fruity
Alpha Acids	4.0 – 5.5% w/w
Beta Acids	1.5 – 2.0% w/w
Co-Humulone	25 – 32% of alpha acids
Storageability	60 – 65% alpha acids remaining after 6 months storage at 20° C
Total Oil	0.7 – 1.2 mls/100 grams
Myrcene	40 – 50% of whole oil
Humulene	20 – 26% of whole oil
Caryophyllene	6 – 10% of whole oil
Farnesene	4 – 5% of whole oil
General Trade Perception	Traditional English-type aroma hop
Possible Substitutions	UK Fuggle, Willamette, Styrian Golding, US Tettnang
Typical Beer Styles	Any English-style beer or American Ales, Lambic
Additional Information	Also known overseas as Styrian (Savinja) Golding in Slovenia and as UK Fuggle in England. In the US it has been replaced in part by Willamette (triploid Fuggle), which growers find more favorable.

Personal Notes: