



Hopunion CBS, LLC

GR HERSBRUCKER

Pedigree	Traditional German landrace variety selected in the Hersbruck area.
Maturity	Late
Yield	1600 – 2000 kg./ha. or 1400 – 1800 lb./ac.
Growth Habit	Quite vigorous and croppy
Disease/Pest Susceptibility	Fair to good resistance to German strains of Verticillium wilt. No resistance to downy mildew.
Pickability/Drying/Baling	Good
Cone-Structure	Plump, round, medium-sized cone and quite light
Lupulin	Moderate amount, dark yellow in color
Aroma	Mild to semi-strong, pleasant and hoppy
Alpha Acids	3 – 5.5% w/w
Beta Acids	4 – 5.5% w/w
Co-Humulone	19 – 25% of alpha acids
Storageability	55 – 65% alpha acids remaining after 6 months storage at 20° C
Total Oil	0.7 – 1.3 mls/100 grams
Myrcene	15 – 25% of whole oil
Humulene	15 – 25% of whole oil
Caryophyllene	7 – 12% of whole oil
Farnesene	<1% of whole oil
General Trade Perception	Good to very good aroma hop.
Possible Substitutions	Mt Hood, French Strisselspalt
Typical Beer Styles	Lager, Pilsner, Bock, Weizen Bock, Wheat, Belgian-Style Ales, Kölsch, Munich Helles
Additional Information	Grown widely not only in the Hallertau but also in Spalt and Hersbruck areas.
Personal Notes:	