

Galena

Super alpha Galena is one of the most widely used bittering hop varieties in the US and is also an excellent dual-use hop. Galena's fruity flavour profile really kicks with clean and agreeable notes of citrus. Some brewers have noted its better when boiled in smaller quantities and that later additions bring forth stronger aromas of blackcurrant.

Directly descended from Brewer's Gold, Galena was brought about via open pollination and was officially selected in 1968 by agricultural scientist Richard R. Romanko in the state of Idaho.

Also Known As

Group

Origin

United States of America

Primary Use

Bittering

Height

Tall

Supply Restrictions

None

Key Flavours



It has a delicate, minty, grassy and slightly floral aroma.

Beer Styles Guide

American Ale, Stout, Lager & English Ale.

Growing Information

Season Maturity	Mid
Ease of Harvest	Easy
Yield	1790 - 2240 kg/hectare
Wilt Resistance	Sensitive
Powdery Mildew Resistance	Susceptible
Downy Mildew Resistance	Moderately Resistant
Hop Mosaic Resistance	Moderately Sensitive

Virus Information

Arabis Mosaic Virus	-
Prunus necrotic ringspot virus	-
Hop Stunt Viroid	-
Hop Mosaic Virus	-
Hop Latent Viroid	-

Brewing Values

Alpha Acid	12. - 15.5%
Beta Acid	7.2 - 8.7%
Alpha – Beta Ratio	2:1
Hop Storage Index	-
Co-Humulone	36 - 40%
Total Oils	0.9 - 2.1 mL/100g
Myrcene	40 - 50%
Humulene	11 - 17%
Caryophyllene	5 - 9%
Farnesene	0 - 1%

Health Grade

