

Bullion

Bullion was bred by Prof Ernest Salmon at Wye College, Kent as a seedling under code Q43. It was raised in 1919 from seed collected as an open-pollination of wild Manitoban (Canada) BB1. It is a vigorous tall, conventional variety producing a heavy crop of large cones which pick easily. It matures early to mid season.

Bullion was used in an extensive series of brewing trials conducted by the Institute of Brewing from 1935 which concluded that it was 'suitable for those purposes for which imported American hops are used'. It was released in 1938 and production rose steadily to a peak of 430 ha in 1968. It went out of UK production in 1986.

Also Known As

Group

Origin

United Kingdom

Primary Use

Bittering

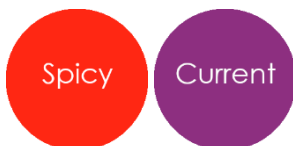
Height

Tall

Supply Restrictions

None

Key Flavours



Zesty, spicy flavour with predominantly dark red fruit notes

Beer Styles Guide

Stout, Doppelbock, Barley Wine, Imperial Stout

Growing Information

Season Maturity	Early
Ease of Harvest	Difficult
Yield	2000 - 2400 kg/hectare
Wilt Resistance	Tolerant
Powdery Mildew Resistance	Moderately Resistant
Downy Mildew Resistance	Moderately Resistant
Hop Mosaic Resistance	Moderately Tolerant

Virus Information

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

Brewing Values

Alpha Acid	5.3 - 9.5%
Beta Acid	4.5 - 5.3%
Alpha – Beta Ratio	2:1
Hop Storage Index	-
Co-Humulone	47 - 50%
Total Oils	1.0 – 1.9 mL/100g
Myrcene	45 - 55%
Humulene	23 - 30%
Caryophyllene	9 - 11%
Farnesene	trace

Health Grade

