

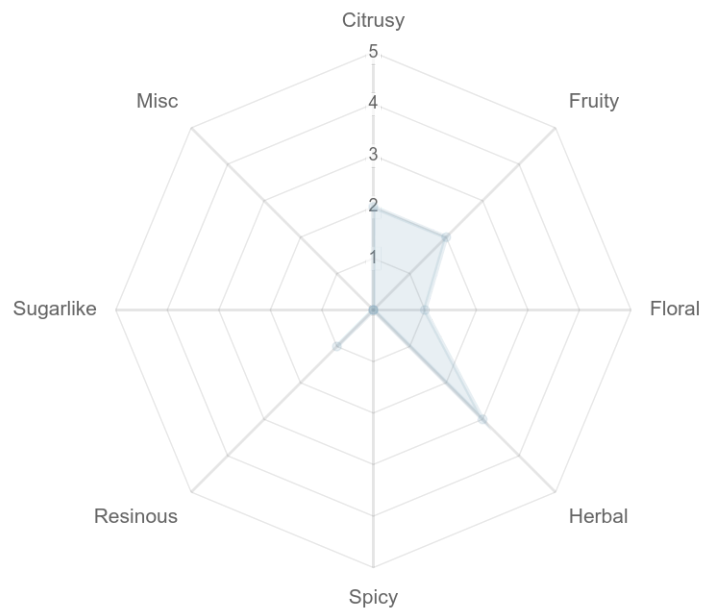


GLACIER

Herbal

Genetic Origin: Cross between Elsasser F and 8685-014 M. Genetic composition is 1/2 Elsasser 5/32 Brewer's Gold, 1/8 Northern Brewer, 1/16 Bullion, 1/32 Early Green, 1/32 German Aroma hop, 1/64 East Kent Golding, 1/128 Bavarian and 9/128 unknown.

AROMA EVALUATION



Rated by the smell of raw hops on a 0-5 scale

AROMA DESCRIPTION

Grass, cedar, fruity

AGRONOMIC ASPECTS

GROWING

Maturity	early to mid early
Acreage (ha)	60
Main growing country	United States

RESISTANCE AGAINST DISEASES

Downey mildew	susceptible
Powdery mildew	susceptible

INGREDIENTS

BITTER COMPONENTS

Alpha acids %	3.5 - 9.5
Beta acids %	5.4 - 9.5
Co-humulone % rel.	11 - 13

POLYPHENOLS

Xanthohumol %	0.2 - 0.3
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AROMA COMPONENTS

Total oil (ml/100g)	0.7 - 1.6
Farnesene % rel. of total oil	0.00 - 1.00

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