

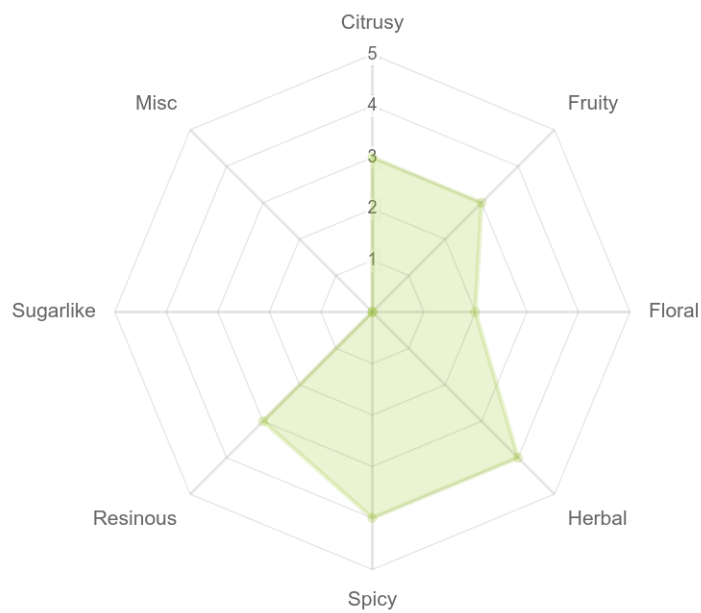


ZEUS

Spicy Herbal Citrusy Fruity Resinous

Genetic Origin: A super high alpha variety developed in the Yakima valley as part of the Hopsteiner breeding program.

AROMA EVALUATION



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

AROMA DESCRIPTION

Black pepper, slight citrusy, onion

AGRONOMIC ASPECTS

GROWING

Yield (kg/ ha)	2680 - 3000
Maturity	late
Acreage (ha)	1432
Main growing country	United States

RESISTANCE AGAINST DISEASES

Powdery mildew	susceptible
Aphid	susceptible

INGREDIENTS

BITTER COMPONENTS

Alpha acids %	15.0 - 17.0
Beta acids %	4.0 - 6.0
Co-humulone % rel.	27 - 35

POLYPHENOLS

Xanthohumol %	0.5 - 0.9
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AROMA COMPONENTS

Total oil (ml/100g)	2.5 - 3.5
Farnesene % rel. of total oil	0.00 - 0.04
Linalool % rel. of total oil	0.4 - 0.6

SUBSTITUTES

Bitter hops

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