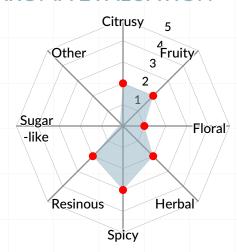
AROMA EVALUATION



AROMA SPECIFICATION

spicy, earthy, ginger, citrusy

GENETIC ORIGIN

A diploid aroma-type hop, originated from a cross between Fuggle and a male derived from Cascade.

AGRONOMIC ASPECTS

GROWING

Yield (kg/ha) 1,600 - 2,000 Maturity Medium Early

Main Growing Country USA

RESISTANCE AGAINST DISEASES

Downy mildew Tolerant
Powdery mildew Susceptible

CHEMICAL INGREDIENTS

BITTER COMPONENTS	
Alpha-Acid %	5.5 - 7.0
Beta-Acid %	5.5 - 7.0
Co-Humulone % rel.	22 - 24
Hard Resins : Alpha-Acid	0.32 - 0.50
POLYPHENOLES	
Xanthohumol (EBC 7.7)	0.4 - 0.6
AROMA COMPONENTS	
Total Oils (ml/100g)	0.5 - 1.1
Beta-Caryophyllene: Humulene	0.34
Linalool % of total Oil	0.8 - 1.2
Linalool: Alpha-Acid	0.15 - 0.17

VISUAL EVALUATION





HOP ALTERNATIVES

BREWHOUSE

Fuggle, Willamette

DRY HOPPING

Fuggle, Willamette

Originally bred as a Willamette replacement, Delta's superior yield give it an edge. Spicy and earthy with slight citrus aromas, Delta has been labeled a "Super Willamette." It's a great variety substitute for Willamette or Fuggle.

Hop Highlights: 5.5–7% Alpha 5.5–7% Beta

HOPS HOTLINE

800.339.8710