



- ❖ **Hop Variety:** ***US Fuggle***
- ❖ **Origin:** Seedling selected in 1875 in England.
- ❖ **Maturity:** Early
- ❖ **Yield:** 1200 - 1800 kgs/ha (1000-1600 lbs/acre)
- ❖ **Disease Reaction:** Not seriously affected by prunus necrotic ring-spot virus; resistant to downy mildew but susceptible to powdery mildew; not excessively sensitive to insects.
- ❖ **Cone Structure:** Small and rather light, medium compact
- ❖ **Quality:**
- **Aroma** Mild and pleasant
 - **Storage Stability** 60 - 65 %
- ❖ **HPLC Data:**
- **Alpha-Acids** 4.0 – 5.5 % w/w
 - **Cohumulone** 26 – 33 % of alpha acids
 - **Beta-Acids** 2.0 – 3.0 % w/w
 - **Xanthohumol** n/a
- ❖ **Hop Oils:**
- **Total Oil** 0.7 – 1.2 % v/w
of which typically:
 - **Myrcene** 40.0 – 50.0 %
 - **Humulene** 20.0 – 26.0 %
 - **Caryophyllene** 6.0 – 10.0 %
 - **Farnesene** 4.0 – 5.0 %
 - **Linalool** N/A
- ❖ **Brewing Character:** Traditional aroma hop with mild, balanced bitterness.

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