



- ❖ **Hop Variety:** ***US Centennial***
- ❖ **Origin:** Selected from a cross between a Brewer's Gold and Fuggel seedling and a selected USDA male with largely Brewer's Gold parentage.
- ❖ **Maturity:** Mid-season
- ❖ **Yield:** 1700 - 2000 kgs/ha (1500-1750 lbs/acre)
- ❖ **Disease Reaction:** No visible reaction to infections with Prunus necrotic ring-spot virus. Moderately resistant to downy mildew and verticillium wilt.
- ❖ **Cone Structure:** Medium sized, dense, compact
- ❖ **Quality:**
- **Aroma** Floral and citrus notes
 - **Storage Stability** Good
- ❖ **HPLC Data:**
- **Alpha-Acids** 9.5 – 11.5 % w/w
 - **Cohumulone** 29 – 30 % of alpha acids
 - **Beta-Acids** 3.5 – 4.5 % w/w
 - **Xanthohumol** N.A.
- ❖ **Hop Oils:**
- **Total Oil** 1.5 – 2.3 % v/w
of which typically:
 - **Myrcene** 45.0 – 55.0 %
 - **Humulene** 10.0 – 18.0 %
 - **Caryophyllene** 5.0 – 8.0 %
 - **Farnesene** < 1.0 %
 - **Linalool** N/A
- Brewing Character:** Bittering hop with some aroma qualities.

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