



- ❖ **Hop Variety:** ***Sterling***
- ❖ **Origin:** A diploid seedling of the Czech Saaz variety; released in 1998.
- ❖ **Maturity:** Medium-early
- ❖ **Yield:** 1550 - 1650 kgs/ha (1400-1500 lbs/acre)
- ❖ **Disease Reaction:** Moderately resistant to downy mildew and powdery mildew.
- ❖ **Cone Structure:** Compact
- ❖ **Quality:**
- **Aroma** Mild, aromatic and noble aroma
 - **Storage Stability** 60-75%
- ❖ **HPLC Data:**
- **Alpha-Acids** 4.0 – 6.0 % w/w
 - **Cohumulone** 21 - 23 % of alpha acids
 - **Beta-Acids** 5.0 – 6.0 % w/w
 - **Xanthohumol** n/a
- ❖ **Hop Oils:**
- **Total Oil** 0.8-1.2 % v/w
of which typically:
 - **Myrcene** 44.0 – 48.0 %
 - **Humulene** 20.0 – 22.0%
 - **Caryophyllene** 6.0 – 8.0 %
 - **Farnesene** 13.0 – 15.0 %
 - **Linalool** 0.8 %
- ❖ **Brewing Character:** Excellent noble hop aroma and smooth bitterness; has gained major brewery acceptance.

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