



- ❖ **Hop Variety:** **Calypso** (*Hopsteiner 03129*)
- ❖ **Origin:** A diploid aroma-type hop, originated from a cross between Hopsteiner breeding female 98005 and a Hopsteiner male derived from Nugget and USDA 19058m.
- ❖ **Maturity:** Early
- ❖ **Yield:** 2,800 – 3,370 kgs/ha (2,500 – 3,000 lbs/acre)
- ❖ **Disease Reaction:** Resistant to powdery mildew; very tolerant to downy mildew
- ❖ **Cone Structure:** Very large, square shape in cross section – tight and dense.
- ❖ **Quality:**
- **Aroma** Pleasant, fruity aroma, hints of pear and apple
  - **Storage Stability** 65 – 70 %
- ❖ **HPLC Data:**
- **Alpha-Acids** 12 – 14 % w/w
  - **Cohumulone** 40 – 42 % of alpha acids
  - **Beta-Acids** 5 – 6 % w/w
  - **Xanthohumol** unknown at this time
- ❖ **Hop Oils:**
- **Total Oil** 1.6 – 2.5 % v/w  
*of which typically:*
  - **Myrcene** 30 – 45 %
  - **Humulene** 20 – 35 %
  - **Caryophyllene** 9 – 15 %
  - **Farnesene** < 1 %
  - **Linalool** 0.3 – 0.5 %

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