



# Mittelfruh

**Use in brewing:**

A delicate aroma hop used mainly over the years in Lager type beers. However, it has also been successful in the production of some of the lighter English cask conditioned ales.

**Substitutions:**

Crystal, Liberty, Mount Hood, Tradition

**Origin/History:**

Grown in Hallertau, Spalt, Hersbruck, Tettngang and Baden-Bitburg-Rheinpfalz areas of Germany. "Hallertauer Mittelfrüher" is the traditional Hallertau variety although its acreage is gradually decreasing due to disease.

**Storage:**

Poor to Moderate



Floral, Grassy, Herbal



Germany

Alpha Acid	3-6%
Beta Acid	3-5%
Cohumulone	18-28
Oil Composition	Myrcene: 36-40%   Humulene: 33-55%   Farnesene: <1%
Total Oil	1.0ml/100g
Flavour Intensity	6