

Plant Statistics

Key Attributes:

- Enhanced Forage Yield Potential
- Barley Yellow Dwarf resistant
- Striking Dark Green Color
- More durable under dry land
- Still strong yields under irrigation

Yield: Replicated Forage Plot Trials

Kona Oat Dry Matter Yield listed as % of Jerry Oat Yield at Milk Stage

	Othello, WA	Leola, PA	Average
Kona	159	109	134
Jerry	100	100	100

Maturity:

- About 10 days later to milk stage forage harvest than Jerry Oats

Plant Height:

- Equal to Jerry Oats

Disease Resistance:

- Crown Rust Tolerant
- Barley Yellow Dwarf Resistant

Seed Type

- White Seeded

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Developed By:



Kona Oats with Researcher Mike Wood in Othello, Washington

Kona is a traditional type oat that has been replacing Jerry oats acreage in the forage market. Kona has demonstrated Barley Yellow Dwarf virus resistance in field tests and has shown tolerance to crown rust. It has also proven itself to be more durable under stress conditions that can occur with dry land hay production, while still having good production when stress is absent. In replicated tests Kona oats were the same height as Jerry Oats but Kona’s denser foliage translated to better tonnage and quality.

Kona produces bright green foliage that is very attractive when in the bale. It has been tested in trials in Othello, Washington under irrigation. Kona has also been tested for two years in other parts of the US, including strip trials at the Mandan research station in North Dakota and in replicated trials in Pennsylvania and New York. In comparing traditional oats, Kona stood out when compared to Jerry oats.

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Plant & Food Research NZ
Christchurch, New Zealand

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