



MUIR

SPRING BARLEY

Muir (07WA-601.6) is a two-row spring feed barley developed by the Agricultural Research Center of Washington State University. Muir is named in honor of Carl Muir, a former graduate student of Orville Vogel and a long-time field supervisor with the WSU Barley Breeding Program.

Muir is a high yielding variety adapted to low to intermediate rainfall zones of the Palouse. Muir provides an excellent multi-disease resistance package, has reliably plump kernels and high protein, and performs well in low-input and organic systems.

AGRONOMICS

Yield Potential.....Excellent in Low Rainfall Zones
 Test WeightAverage
 ProteinAbove Average
 Plump Kernels..... Excellent
 Height.....Shorter than Average
 Maturity Medium-Early

DISEASE RESISTANCE

Stem Rust Excellent
 Leaf Rust..... Excellent
 Stripe Rust.....Excellent High-Temperature,
 Adult-Plant Resistance
 Powdery Mildew Resistant

Bred to Dominate the Field

2-Year (2011–2012) Variety Testing Summary for Grain Yield (lbs/a) across Four Locations

Variety	Farmington	Pullman	Almira	Lamont	Yield Mean
Muir	4290	4540	4560	4780	4543
Champion	4170	4690	4530	4590	4495
Bob	3790	3880	3870	4160	3925
Lenetah	3820	4290	4550	4440	4275
Baronesse	4290	3750	4000	4530	4143

AVAILABILITY: Foundation seed of **Muir** is maintained by the Washington State Crop Improvement Association. For seed inquiries please call (509) 334-0461. U.S. Plant Variety Protection status for this cultivar is pending.

INTENDED PRODUCTION AREA

