



LYON

SPRING BARLEY

Lyon (05WA-316.K) is a two-row spring feed barley developed by the Agricultural Research Center of Washington State University. Lyon is named in honor of Steven R. Lyon, a farmer and long-time wheat researcher at WSU.

Lyon is a high yielding, broadly adapted variety particularly well suited to intermediate and high rainfall zones of the Palouse where Bob, Baronesse, Lenetah, and Champion are currently being grown. Lyon has excellent stem rust resistance, high protein, and plump kernels across a wide range of environments.

AGRONOMICS

Yield Potential.....	Excellent
Protein	Very Good
Test Weight	Average
Maturity	Medium
Height.....	Medium
Plump Kernels.....	Excellent

DISEASE RESISTANCE

Stem Rust	Excellent
Leaf Rust.....	Excellent
Stripe Rust.....	Moderately Susceptible

Bred to Dominate the Field

Two-year (2011–2012) Variety Testing Summary Across 3 Rainfall Zones for Grain Yield (lbs/a), Test Weight (lbs/bu), and Protein (%)

Variety	High Rainfall (>20 in)			Med Rainfall (16–20 in)			Low Rainfall (<16 in)		
	Yield	TW	Protein	Yield	TW	Protein	Yield	TW	Protein
Lyon	4240	52.6	11.0	4810	53.3	11.8	4500	49.5	13.4
Champion	4170	53.7	11.1	4750	54.9	11.5	4560	52.3	12.7
Bob	3830	53.3	11.8	4130	54.2	12.5	4200	50.9	14.2
Lenetah	3930	53.4	11.3	4870	54.5	11.5	4540	51.4	13.4
Baronesse	3890	52.1	11.5	4610	53.6	11.6	4220	49.7	13.6
Lsd (p=0.10)	180	0.4	0.3	130	0.2	0.2	190	0.6	0.8

AVAILABILITY: Foundation seed of **Lyon** 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

