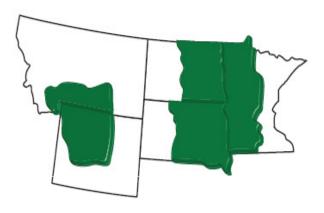


SAMSON Hard Red Spring Wheat



Northern Plains and MT/ Primary Area of Adaptation

- Excellent Yield Potential
- ✓ Medium- Early Maturity
- Excellent Standability
- Uniform

PVP 1994 – Unauthorized propagation prohibited. Plant Variety Protection.

Features and Benefits	
Features	
 Plant Height: 	Short
 Standability: 	Excellent
Maturity:	Medium - Early
Protein Content:	Medium
 Test Weight: 	Medium
Gluten Strength:	Excellent

Benefits

- Best suited for High Management production systems
- Free threshing variety with good shatter resistance

Agronomic Tips

- Plant in normal timely fashion.
- Apply normal planting rates.
- To help maximize yield potential, apply adequate levels of nutrients based on soil fertility tests and yield goal recommendations.
- Provide an early fungicide treatment (4-5 leaf stage) for general plant health.
- Provide a precisely timed fungicide treatment at heading to control scab.
- Timely harvest is essential to preserve seed quality.

2012 - Yield, TW and Protein Results

Variety Name	Yield Average (Bu/Ac)	Test Weight (Ibs)	Protein (%)
<u>SAMSON</u>	<u>50.9</u>	<u>60.4</u>	<u>13.7</u>
WB-MAYVILLE	47.9	59.7	14.4
DUCLAIR	46.8	59.1	13.5
WB-ROCKLAND	46.7	60.2	14.5

Updated 01.25

Source: 2012- 3BM9S WestBred Montana Wheat trial

Pest and/or Disease Profile		
Leaf Rust	5	
Stem Rust	1	
Stripe Rust *	8	
Foliar Disease **	5	
Fusarium Head Blight (Scab)	8	
Bacterial Blight	5	
Ratings are approximate and should not be considered absolute. Based on		

Rating Scale: Resistant (1-2) Moderately Resistant (3-4) Moderately Susceptible (5-6) Susceptible (7-8) Very Susceptible (9)

internally conducted trials relative to other WestBred® brand wheat varieties.

- * Not generally an impact disease in this region.
- ** Foliar Disease: Tan Spot, Septoria Tritici, Stagonospora Nodorum

For more information call Ryan Holt (406) 899-9635, contact your local WestBred Associate or visit www.westbred.com

Individual results may vary, and performance may vary from location to location and from year to year. The result may not be an indicator of results you may obtain as local growing, soil and weather conditions may vary. Growers should evaluate data from multiple locations and years whenever possible. WestBred®, WestBred and Design® and Improving Nature's Grains® are trademarks of Monsanto Technology, LLC. ©2013 Monsanto Company.