

WB-HARTLINE

Hard White Spring

Northwest Region



- Excellent Hessian Fly Resistance
- Excellent Yield Potential
- Medium Maturity
- Excellent Protein Potential

MANAGEMENT	Value
Adaptation	NWR
Class	HWS
Herbicide tolerance	-
Emergence	2
Maturity	M
Planting Rate	M
Type	A
Yield Potential	2
Plant Variety Protection	Y
Limited Use License Agreement Required	Y
Crop System	HR, DR
Patent Protection	N

PRODUCTION	Value
Fall Growth Potential	N
Plant Height	M
Tillering Potential	2
Test Weight	3
Standability	3

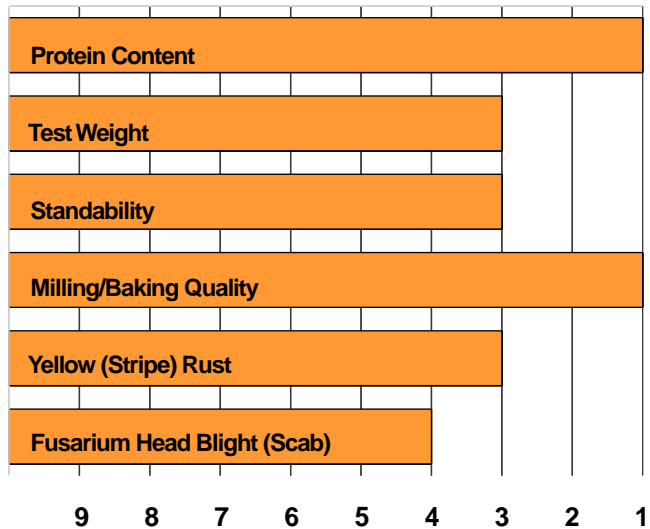
QUALITY	Value
Protein Content	1
Gluten Strength	1
Milling/Baking Quality	1
Sprout Tolerance	3

AGRONOMIC TIPS

- Larger seed requires a higher seeding rate than small seed. Determine seed count before setting seeding rate.
- Protein quantity and nutrient management begins with a representative soil sample taken as close to the planting season as possible.

Based on WestBred conducted trials. Relative to other WestBred brand products.
 Rating Scale: 1=Excellent,9=Poor.
 Traits for which no rating value is shown were not rated for this product.

KEY CHARACTERISTICS



PEST and/or DISEASE PROFILE	Value
Fusarium Head Blight (Scab)	4
Hessian Fly	2
Leaf Rust	2
Powdery Mildew	3
Yellow (Stripe) Rust	3

Wheat Legend

Class:

HRW	=	Hard Red Winter
HRS	=	Hard Red Spring
SRW	=	Soft Red Winter
Durum	=	Durum
HWW	=	Hard White Winter
SWW	=	Soft White Winter
HWS	=	Hard White Spring
SWS	=	Soft White Spring

Maturity Codes:

E	=	Early
M-E	=	Medium-Early
M	=	Medium
M-L	=	Medium-Late
L	=	Late

Area of Adaptation:

CTR	=	Central Region
MTR	=	Montana Region
NTR	=	Northern Region
NWR	=	Northwest Region
STR	=	Southern Region
SWR	=	Southwest Region

Planting Rate:

M	=	Medium
M-H	=	Medium High
H	=	High

Plant Height:

S	=	Short
M-S	=	Medium-Short
M	=	Medium
M-T	=	Medium-Tall
T	=	Tall

Herbicide Tolerance:

CL	=	Clearfield Production System
CLP/CL+	=	Clearfield Plus Production System

Rating Scale:

1 - 2	=	Excellent
3 - 4	=	Very Good
5 - 6	=	Good
7 - 8	=	Fair
9	=	Poor

The ratings are approximate and should not be considered absolute. Based on internally conducted trials relative to other WestBred® brand wheat varieties.



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.

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If a **Patent number(s)** is/are printed, this variety is patented. No license under said patent(s) is conveyed through purchase/bailment/transfer of the seeds unless and until purchaser has signed a WestBred® Seed Agreement or dealer invoice granting a limited use license to produce a single forage or grain crop for feeding or processing. Resale of this seed or supply of saved seed to anyone (including purchaser) for planting is strictly prohibited.

PVP Plant Variety Protection
UNAUTHORIZED PROPAGATION PROHIBITED
UNAUTHORIZED EXPORT PROHIBITED

PVPA 1994-

Unauthorized Sales of Saved Seed for Planting Purposes Prohibited

IF PVP STATUS

IS NOT PROTECTED, THE STATEMENT BELOW APPLIES:

Purchaser represents that he is obtaining the seed solely for the purposes of producing a grain, fiber or forage crop and that the seed, and any product from the seed, shall not be resold as seed or used for seed breeding purposes. The PVP logo is a registered certification mark of the American Seed Trade Association.