

WB4311

Hard Red Winter

Northwest Region



- Excellent Test Weight and Protein
- Excellent Yield Stability
- Very Good Straw Strength
- Excellent Yellow (Stripe) Rust Resistance
- Good Snow Mold Resistance

MANAGEMENT Value

| | |
|----------------------------------------|------------|
| Adaptation | NWR |
| Class | HRW |
| Herbicide tolerance | - |
| Emergence | 1 |
| Maturity | M-E |
| Planting Rate | M |
| Type | A |
| Yield Potential | 2 |
| Plant Variety Protection | P |
| Limited Use License Agreement Required | Y |
| Crop System | IR, HR, DR |
| Contractual Agreement at Purchase | Y |
| Patent Protection | P |

PRODUCTION Value

| | |
|---------------------|-----|
| Plant Height | M-T |
| Winter Hardiness | 2 |
| Tillering Potential | 1 |
| Test Weight | 1 |
| Standability | 3 |

QUALITY Value

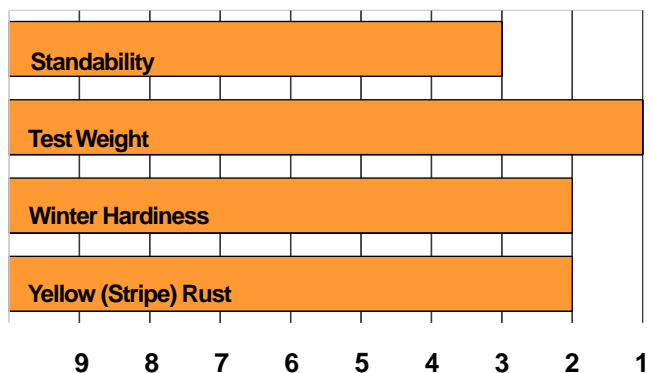
| | |
|------------------------|---|
| Protein Content | 1 |
| Milling/Baking Quality | 2 |

AGRONOMIC TIPS

- Plant as a companion to KELDIN with improved straw strength

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

| | |
|----------------------|---|
| Barley Yellow Dwarf | 5 |
| Soil-Borne Mosaic | 7 |
| Yellow (Stripe) Rust | 2 |

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.