

# GUARDIAN

## CHARACTERISTICS HARD RED WINTER

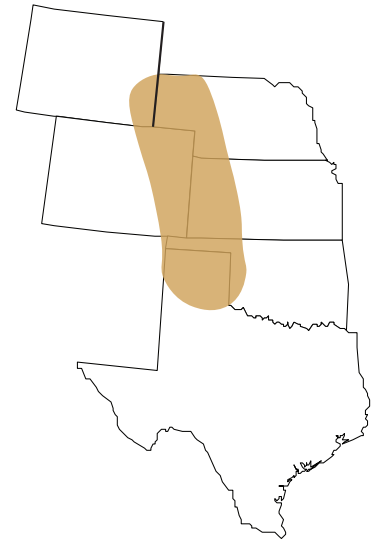
|                          |                       |
|--------------------------|-----------------------|
| <b>MATURITY</b>          | Medium                |
| <b>HEIGHT</b>            | Medium                |
| <b>YIELD</b>             | Very High             |
| <b>DROUGHT TOLERANCE</b> | Very Good             |
| <b>MILLING QUALITY</b>   | Very Good             |
| <b>BAKING QUALITY</b>    | Very Good             |
| <b>STRAW STRENGTH</b>    | Fair                  |
| <b>TEST WEIGHT</b>       | Excellent             |
| <b>PROTEIN</b>           | Excellent             |
| <b>COLEOPTILE LENGTH</b> | Medium                |
| <b>PEDIGREE</b>          | Antero/Snowmass//Byrd |

## Variety Protection Status

**PVP** Unauthorized Propagation Prohibited - to Be Sold by Variety name Only As a Class of Certified Seed - U.S. Protected Variety - 1994 PVPA



## AREA OF ADAPTATION



## FEATURES & BENEFITS

Released in 2019, Guardian is the first in its class to deliver superior resistance to wheat viruses, from stacking a gene for resistance to the Wheat Streak

Mosaic Virus itself (*wsm-2*) with a gene for resistance to the wheat curl mite which transmits WSMV, wheat mosaic virus, and triticum mosaic virus. Guardian also carries leading resistance to all three predominant rusts (Stripe, Leaf, and Stem). This strong disease package, combined with very good yield potential, exceptional test weight, and strong ability to make grain protein provide the highest package of value in the market to maximize ROI year after year. Protect your wheat fields and pocketbook by investing in Guardian. Certified Seed Only, no saved seed allowed.

## PEST & DISEASE PROFILE

|                     | 10          | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 |
|---------------------|-------------|---|---|---|---|---|---|---|---|---|
| WHEAT STREAK MOSAIC | [Green bar] |   |   |   |   |   |   |   |   |   |
| STRIPE RUST         | [Green bar] |   |   |   |   |   |   |   |   |   |
| LEAF RUST           | [Green bar] |   |   |   |   |   |   |   |   |   |
| STEM RUST           | [Green bar] |   |   |   |   |   |   |   |   |   |

Rating Scale: Excellent (1-2) Very Good (3-4) Good (5-6) Fair (7-8) Poor (9-10)

## CERTIFIED SEED ONLY

By purchasing seed, grower agrees to use seed of the variety only for the production of a commercial grain or forage crop. Resale of this seed, or supply of saved seed derived from this seed, to anyone including purchaser for planting is prohibited.



### Management

-Use as your defensive tool against WSMV prone areas of your farm

-Great option for disease prone fields with heavy residue

-Manage for quality and yield will follow