

GUARDIAN

PEDIGREE ▶ ANTERO / SNOWMASS // BYRD



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 (Wsm-2) with a gene for resistance to the wheat curl mite which transmits WSMV, wheat mosaic virus, and Triticum mosaic virus. Guardian also provides very good resistance to stripe and stem rust. 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. **PVP protected; to be sold by variety name only as a class of certified seed.**



CHARACTERISTICS

MATURITY ▶ MEDIUM

HEIGHT ▶ MEDIUM-TALL

COLEOPTILE LENGTH ▶ MEDIUM-LONG

YIELD	Red	Orange	Yellow	
DROUGHT TOLERANCE	Red	Orange	Yellow	Green
MILLING QUALITY	Red	Orange	Yellow	Green
BAKING QUALITY	Red	Orange	Yellow	Green
STRAW STRENGTH	Red	Orange		
TEST WEIGHT	Red	Orange	Yellow	Green
PROTEIN	Red	Orange	Yellow	



PEST & DISEASE PROFILE

9 8 7 6 5 4 3 2 1

WHEAT STREAK MOSAIC	Red	Orange	Yellow	Green	Green	Green	Green	Green
STRIPE RUST	Red	Orange	Yellow	Yellow	Green	Green		
LEAF RUST	Red	Orange	Yellow	Yellow				
STEM RUST	Red	Orange	Yellow	Yellow	Green	Green	Green	Green

RATING SCALE ▶ POOR Red FAIR Orange GOOD Yellow VERY GOOD Green EXCELLENT Dark Green

MANAGEMENT NOTES

- Use as your defensive tool against WSMV prone areas of your farm
- Great option for disease prone fields with heavy residue
- Controlling volunteer wheat before planting is your best defense against virus