

FORTIFY SF

CHARACTERISTICS HARD RED WINTER

MATURITY	Medium-Early
HEIGHT	Medium
YIELD	Good
DROUGHT TOLERANCE	Very Good
MILLING QUALITY	Very Good
BAKING QUALITY	Good
STRAW STRENGTH	Fair
TEST WEIGHT	Very Good
PROTEIN	Fair
COLEOPTILE LENGTH	Medium-Short
PEDIGREE	Byrd/Bearpaw//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



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

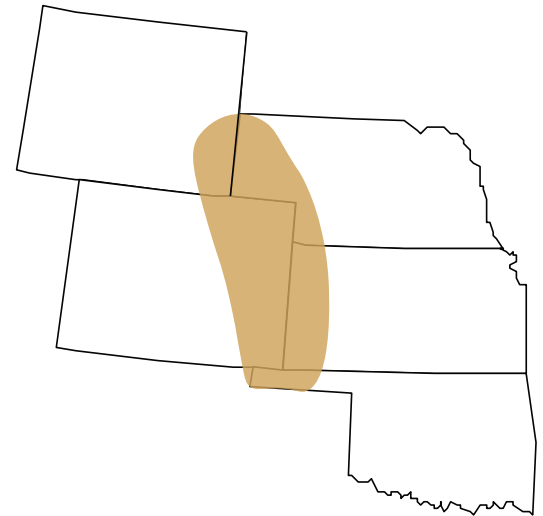
-Target Fields adjacent to last year's wheat stubble

-Plant as border for susceptible varieties

-Consider a fungicide with wet springtime weather



AREA OF ADAPTATION



FEATURES & BENEFITS

Released in 2019, Fortify SF is the first Colorado-bred semi-solid wheat to combat the wheat stem sawfly in the central High Plains. This pest has been devastating to wheat production for decades, cutting production by nearly 50% in some cases.

Fortify SF provides a thickened stem, which slows the feeding and internal migration of the wheat stem sawfly larvae to the crown of the plant where it girdles the stem before harvest. Other supporting attributes include a medium-early Colorado maturity, improved test weight over Byrd, and wheat curl mite resistance. Its yield performance is greatly improved over Montana semi-solid lines grown in the central high plains. Certified Seed Only, no saved seed allowed.

PEST & DISEASE PROFILE

	10	9	8	7	6	5	4	3	2	1
WHEAT STREAK MOSAIC										
STRIPE RUST										
LEAF RUST										

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