SIEGE

Siege is a hard red winter wheat selected from the cross NI04420/NE00403 where the pedigree of NI04420 is NE96644 (=ODESSKAYA P./CODY)/PAVON/*3SCOUT66/3/WAHOO SIB and the pedigree of NE00403 is PRONGHORN/ARLIN//ABILENE. It is a semi-dwarf, moderately late in maturity with good winter hardiness and straw strength. It is moderately resistant to Hessian fly and leaf rust. It is resistant to wheat soilborne mosaic virus, stem rust, and stripe rust. It is susceptible to wheat streak mosaic virus. It has good test weight and above average protein content. Its end use quality is acceptable. It is best adapted to eastern and south central Nebraska. Its straw strength may have utility under irrigated production, though it will not top most irrigated trials. Certified seed will be available in 2019 to 2020. Siege is available from NuPride Genetics Network Affiliates.

AGRONOMIC FEATURES

MATURITY	4
STRAW STRENGTH	5
PLANT HEIGHT	3
COLEOPTILE LENGTH	-
WINTER HARDINESS	4

DISEASE RATINGS

HESSIAN FLY	3
LEAF RUST	4
STEM RUST	2
STRIPE RUST	2
SOILBORNE	1
WHEAT STREAK MOSAIC	7
BUSHEL WEIGHT	2
GRAIN PROTEIN	4

NOTES

Certified quality by
THE NEBRASKA CROP IMPROVEMENT ASSOCIATION

CERTIFIED

Maturity: 1 = Early, 5 = Late | Winter Hardiness: 1 = Tender, 5 = Hardy | Straw Strength: 1 = Weak, 6 = Strong | Plant Height: 1 = Short, 9 = Tall
Coleoptile Length: 1 = Short, 9 = Long | Disease Ratings: 1 = Resistant, 9 = Susceptible | Bushel Weight/Grain Protein: 1 = High, 9 = Low