RUTH

Husker Genetics Ruth Brand (NE10589) is an awned, tan-glumed cultivar that is moderately late in maturity. It is a semi-dwarf variety that is approximately 33 inches in height. It has moderate straw strength and good winter hardiness. Ruth is resistant to wheat soilborne mosaic virus, moderately resistant to stem rust, and moderately susceptible to leaf rust and stripe rust. It is moderately susceptible to Fusarium head blight and moderately resistant to moderately susceptible to Hessian fly. It is susceptible to barley yellow dwarf virus and wheat streak mosaic virus. It was developed cooperatively by the Nebraska Agricultural Experiment Station and the USDA-ARS. It was selected from the cross OK98697/Jagalene/Camelot where the pedigree of OK98697 is TAM200/HBB313E/2158. PVPA

HUSKER GENETICS

AGRONOMIC FEATURES

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

DISEASE RATINGS

HESSIAN FLY	2
LEAF RUST	9
STEM RUST	1
STRIPE RUST	3
SOILBORNE	1
WHEAT STREAK MOSAIC	9
BUSHEL WEIGHT	2
GRAIN PROTEIN	5

NOTES

NEBRASKA CROP IMPROVEMENT ASSOCIATION

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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