



FREEMAN

Husker Genetics FREEMAN Brand (NE06545) - Husker Genetics FREEMAN Brand is a semi-dwarf wheat, moderately early in maturity, and has an approximate mature plant height of 34 inches. It has moderate straw strength and good winter hardiness. Husker Genetics Freeman Brand is resistant to wheat soilborne mosaic virus and moderately resistant to moderately susceptible to stem rust, leaf rust, and stripe rust. It is moderately susceptible to Fusarium head blight and susceptible to Hessian fly, barley yellow dwarf virus, and wheat streak mosaic virus. Husker Genetics Freeman Brand was developed cooperatively by the Nebraska Agricultural Experiment Station and the USDA-ARS. It was selected from the cross KS92-946-B-15-II Alliance where the pedigree of KS92-946-B-15-1 is ABI86*3414/Jagger/Karl92.



AGRONOMIC FEATURES

MATURITY	_____	3
STRAW STRENGTH	_____	3
PLANT HEIGHT	_____	2
COLEOPTILE LENGTH	_____	2
WINTER HARDINESS	_____	4

DISEASE RATINGS

HESSIAN FLY	_____	9
LEAF RUST	_____	6
STEM RUST	_____	2
STRIPE RUST	_____	3
SOILBORNE	_____	1
WHEAT STREAK MOSAIC	_____	9
BUSHEL WEIGHT	_____	6
GRAIN PROTEIN	_____	5

NOTES



Certified quality by
THE NEBRASKA CROP IMPROVEMENT ASSOCIATION



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