

Table 15. Selected agronomic characters, cereal quality evaluations and disease reactions of hard winter wheat varieties.

Variety	Agronomic Characters					Cereal Quality ^{5/}		Disease Reactions ^{4/}			
	Maturity ^{1/}	Chaff Color	Winter Survival ^{2/}	Straw Strength ^{3/}	Shattering ^{4/}	Milling	Baking	Dwarf Smut	Stripe Rust	Stem Rust	Leaf Spot Complex
Above	E	White	2	S	-	-	-	S	-	MR	-
Bighorn	M	White	3	MS	-	5	3	S	MS	R	MS
BigSky	M	White	4	S	-	4	3	S	MS	R	MR
CDC Falcon	M-L	White	4	MS	-	3	3	S	-	MR	S
DW	M	Brown	3	M	-	3	4	R	MR	S	M
Elkhorn	M-L	White	4	MW	-	4	3	S	MS	R	MR
Erhardt	M	White	4	MS	MS	4	4	S	S	R	R
Expedition	E	White	3	S	-	-	-	S	-	R	-
Gary	M-L	White	3	MW	-	3	2	R	MR	S	M
Golden Spike	M	Brown	3	M	-	3	3	R	S	S	M
Jerry	M-L	White	5	MS	-	-	-	S	-	R	-
Judith	M-E	White	3	S	M	4	5	S	VS	R	MS
McGuire	E	Brown	3	M	M	3	5	S	S	R	M
Morgan	M	White	5	MS	-	3	3	S	MS	R	MS
Neeley	M	White	3	MS	S	3	3	S	MS	S	MS
Norstar	L	White	5	W	MR	4	4	S	S	S	S
NuFrontier	E	White	3	S	-	3	2	S	-	R	S
NuHorizon	E	White	3	S	-	3	3	S	-	R	MS
Nuplains	M	White	3	S	-	3	3	S	-	R	M
NuSky	M	White	4	M	R	5	4	S	MS	R	MR
NuWest	M	White	4	S	R	5	4	S	MS	R	MR
Paul	M	White	4	M	-	4	4	S	S	R	MS
Promontory	E	Brown	2	MS	-	5	4	R	R	S	MS
Prowers 99	M	White	3	M	-	-	-	S	-	M	M
Pryor	M-L	White	3	S	-	3	3	S	-	S	MR
Quantum 542	E	White	3	MS	M	3	4	S	MS	S	M
Rampart	M	Brown	2	M	M	4	4	S	S	MR	M
Ransom	M-L	White	5	MW	-	4	3	S	-	R	MS
Rocky	E	White	2	MW	S	3	3	S	S	R	S
Tiber	M	Brown	3	S	VR	3	3	S	VS	S	MR
Vanguard	M	White	2	MS	M	4	4	S	S	S	S
Wahoo	E	White	3	S	-	-	-	S	-	R	-

1/ E = Early; M = Medium, L = Late

2/ 5 = Best Winter survival (over several years at Sidney, Williston and Moccasin)

3/ W = Weak

MW = Medium Weak

M = Medium

MS = Medium Strong

S = Strong

4/ VR = Very Resistant

R = Resistant

MR = Moderately Resistant

M = Moderate

MS = Moderately Susceptible

S = Susceptible

- = no information

5/ 5 = Superior

4

3

2

1 = Inferior