

2011 North Dakota hard winter wheat variety description table, agronomic traits.

Variety	Agent or Origin ²	Year	Reaction to Disease ¹				Maturity ³	Straw Strength	Height ⁴ (inches)	Winter ⁵ Hardiness
			Stripe Rust	Leaf Rust	Stem Rust	Scab				
Accipiter	W.Ag	2008	NA	MS	R	S	0	Strong	36	2
Alice ⁶	SD	2006	NA	S	MR	S	-3	M. strong	33	-
Art	Agripro	2008	R	R	R	MS	-4	Strong	33	8
Boomer	WB	2009	NA	MR	NA	S	0	Strong	34	3
Carter	WB	2010	S	NA	NA	S	0	Strong	32	6
CDC Buteo	WB	2004	NA	MS	NA	S	0	Med.	36	2
CDC Falcon	WB	2000	MS	MS	NA	S	0	M. strong	34	4
Darrell	SD	2006	NA	S	R	MS	-2	Strong	35	6
Decade	MT/ND	2010	S	VS	R	VS	-2	Strong	35	2
Expedition	SD	2002	MS	MS	R	S	-3	Strong	34	4
Hawken	Agripro	2007	S	MR	MR	S	-3	Strong	28	7
Ideal	SDSU	2011	NA	R	MR	S	-1	M. strong	33	5
Jagalene	Agripro	2002	MS	S	MR	VS	-2	Strong	33	6
Jerry	ND	2001	MR	MR	R	S	0	Strong	37	3
Lyman	SD	2008	MS	R	R	MR	-2	Med.	35	5
Mace	ARS-NE	2008	NA	MS	R	MS	0	Strong	33	-
Millennium	NE/SD	1999	MR	MR	MR	S	-2	Strong	37	6
Overland	NE	2006	MR	MR/R	MR	S	-2	Strong	35	5
Peregrine	W.Ag	2008	R	MR	R	MS	+1	Strong	39	2
Radiant ⁷	Can.	2005	R	S	S	S	+1	V.strong	36	2
Ransom	ND	1998	NA	MR	MR	S	+1	Med.	37	3
Roughrider	ND	1975	NA	S	R	MS	0	M. strong	42	2
Striker	WB	2009	NA	MR	NA	S	-2	Strong	32	5
SY Wolf	Agripro	2010	MS	MR	R	MS	-2	Strong	33	6
WB-Matlock	WB	2010	MS	MS	NA	MS	+1	Strong	36	2
Wesley	NE/SD/WY	2000	MR	MS	R	S	-3	M. strong	32	6
Yellowstone	MT	2005	R	S	S	VS	+2	Med.	33	5

¹R = resistant; MR = moderately resistant; MS = moderately susceptible; S = susceptible; VS = very susceptible; NA = not available.

²W.Ag = Western Ag, WB = WestBred.

³Days to heading relative to Jerry.

⁴Based on the average of several locations in 2011, and should be used for comparing varieties. The environment can impact the height of varieties.

⁵Relative winter hardiness rating: 1 = Excellent, 10 = very poor. These values are subject to change as additional information becomes available.

⁶White wheat.

⁷Curl mite resistant.