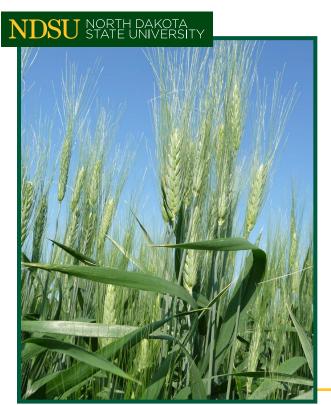


Mountrail

Durum Wheat



Characteristics

Yield	high		
Stem Rust	resistant		
Leaf Rust	resistant		
Foliar Disease ¹	intermediate		
Head Scab	susceptible		
Test Weight	high		
Overall Quality ²	average		

¹ Foliar Disease = reaction to tan spot and septoria leaf spot complex.

Comments

Mountrail durum was released in 1998 and is named for Mountrail County in ND. It has remained a popular variety since its release and in 2013 it was third in durum acres grown in ND. Mountrail is a variety with very high yield potential and medium plant height. It is resistant to stem and leaf rusts and susceptible to scab. Mountrail also has intermediate resistance to foliar diseases.



Agronomic Performance of Mountrail Across ND, SD, MT, MN and Canada, 2007-2009

	Mountrail	Carpio	Divide	Alkabo	Tioga	Lebsock
Yield (bu/acre)	63.1	61.3	60.9	61.0	61.9	61.4
Test Weight (lbs/bu)	58.8	59.3	59.2	59.5	59.1	60.0
Days to Heading	64.4	65.3	64.2	63.6	64.0	63.0
Height (inches)	34.1	34.1	34.5	33.1	36.1	32.9
Lodging ³	1.2	1.3	0.9	0.4	1.0	0.8

³ Lodging= 0-9 scale, 0 the best and 9 the worst.

Data and information extracted from variety release documents, unpublished experimental data, and NDSU Extension Publication A1067-13.

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² Overall Quality is determined based on agronomic, milling and spaghetti processing performance.