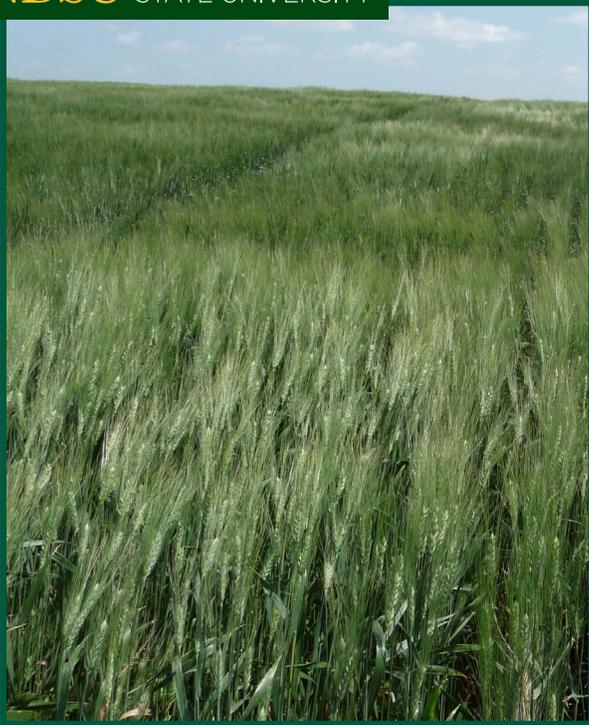




Alkabo

Durum Wheat

NDSU NORTH DAKOTA STATE UNIVERSITY



Characteristics

Yield	high
Stem Rust	resistant
Leaf Rust	resistant
Foliar Disease ¹	intermediate
Head Scab ²	MS
Test Weight	high
Overall Quality ³	average

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

² MS = moderately susceptible.

³ Overall Quality is determined based on agronomic, milling and spaghetti processing performance.

Comments

Alkabo durum was released in 2005. It is named for the small northwestern ND town of Alkabo. This variety is well adapted to the entire durum producing region of ND and has excellent yield potential, especially in northwestern parts of the state. Alkabo has very strong straw strength and medium height. It is resistant to stem and leaf rusts and moderately susceptible to scab. Alkabo also has a very large kernel, similar to that of the variety Ben.

Strengths

- High yield
- Very strong straw strength

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

	Alkabo	Carpio	Divide	Mountrail	Tioga	Lebsock
Yield (bu/acre)	61.0	61.3	60.9	63.1	61.9	61.4
Test Weight (lbs/bu)	59.5	59.3	59.2	58.8	59.1	60.0
Days to Heading	63.6	65.3	64.2	64.4	64.0	63.0
Height (inches)	33.1	34.1	34.5	34.1	36.1	32.9
Lodging ⁴	0.4	1.3	0.9	1.2	1.0	0.8

⁴Lodging= 0-9 scale, 0 the best and 9 the worst.