

NDSU Hettinger Research Extension Center

HRSW Fungicide - 2025					Hettinger, ND
Treatment	Days to Head	Plant Height	Plant Lodge	Test Weight	Grain Yield
	DAP ¹	inches	1-9 ²	lbs/bu	bu/ac
<i>Variety</i>					
ND Vitpro	62.1	31.8	1	59.9	57.0
Shelly	65.2	29.7	1	60.1	66.0
WB9590	61.1	26.9	1	59.4	65.4
LSD 5%	0.2	0.4	NS	0.3	1.2
<i>Fungicide</i>					
Untreated	63	30	1	59.7	62.3
Prosaro	63	29	1	59.8	62.5
Miravis Ace	63	29	1	60.1	62.8
Prosaro Pro	63	30	1	59.8	63.2
Sphaerex	63	29	1	59.6	63.3
LSD 5%	NS	NS	NS	NS	NS
<i>Variety x Fungicide</i>					
ND Vitpro					
Untreated	62	32	1	59.9	56.0
Prosaro	62	32	1	59.8	55.2
Miravis Ace	62	32	1	60.2	57.9
Prosaro Pro	62	32	1	59.8	56.9
Sphaerex	62	32	1	59.7	59.0
Shelly					
Untreated	65	31	1	60.0	65.8
Prosaro	65	29	1	60.0	66.4
Miravis Ace	65	29	1	60.8	66.2
Prosaro Pro	65	30	1	60.1	66.2
Sphaerex	65	29	1	59.7	65.5
WB9590					
Untreated	61	27	1	59.2	65.1
Prosaro	61	28	1	59.5	65.8
Miravis Ace	61	27	1	59.3	64.3
Prosaro Pro	61	27	1	59.7	66.5
Sphaerex	61	27	1	59.5	65.5
LSD 5%	NS	NS	NS	NS	NS
Average	63	29	1	59.8	62.8
CV	0.5	2.7	--	1.1	3.44

¹ Days to Head = the number of days from planting to head emergence from the boot.

² 1 = no lodging, 9 = 100% lodged.

Planting Date: April 21

Harvest Date: August 12

Feeks 10.51 Application: July 3