

## Frederick Wheat Variety Trial

<b>Cooperator: Great Plains Technology Center</b>	<b>Tillage: No-till</b>
<b>Soil type: Tillman and Foard silt loam</b>	<b>Management: Grain only</b>
<b>Planting date: 11-01-10</b>	<b>Previous crop: Canola</b>
<b>Harvest date: 05-26-11</b>	<b>Soil test: pH = 7.8, P = 25, K = 691</b>

Source	Variety	Grain Yield		Test Weight
		2010-11	2-Year	2010-11
		-----bu/ac-----		-----lb/bu-----
OSU	Duster	29	43	60.5
OSU	Centerfield	28	37	59.3
KSU	Overley	27	32	60.3
AgriPro	Greer	26	37	57.6
AgriPro	Jackpot	26	38	59.6
KSU	Jagger	26	28	59.2
OSU	Ruby Lee	26	-	60.7
WestBred	Santa Fe	26	33	59.2
WestBred	Armour	25	-	59.4
OSU	OK Bullet	25	35	59.6
OSU	Pete	25	33	61.0
KSU	Fuller	24	33	59.5
TAMU	TAM 401	24	34	56.9
KSU	Everest	23	-	60.1
TAMU	TAM 203	23	30	57.7
OSU	Endurance	22	29	59.5
WestBred	WB-Stout	21	-	56.6
AgriPro	Doans	20	33	59.7
OSU	Billings	18	-	58.7
AgriPro	Fannin	18	31	60.2
OSU	Garrison	18	-	59.8
Experimentals				
	OK08328	29	-	59.3
	OK07209	29	-	61.0
	OK05511-RHf2	24	-	59.8
	Mean	24	34	59.4
	LSD <sub>(0.05)</sub>	5	4	0.7

**Notes:** 2010-11 grain yield affected by severe, season-long drought.