

Elk City Wheat Variety Trial

Cooperator: Carl Simon	Tillage: No-till
Soil type: Grandfield sandy loam	Management: Grain only
Planting date: 10-21-10	Previous crop: Wheat
Harvest date: 06-01-11	Soil test: pH = 5.9, P = 38, K = 289

Source	Variety	Grain Yield			Test Weight
		2010-11	2-Year*	3-Year*	2010-11
		-----bu/ac-----			-----lb/bu-----
OSU	Garrison	32	-	-	59.4
WestBred	Armour	31	27	-	59.4
OSU	Endurance	31	28	29	59.6
KSU	Fuller	31	27	28	59.9
OSU	Centerfield	30	27	26	58.7
AgriPro	Greer	30	-	-	57.7
TAMU	TAM 112	30	28	-	59.8
WestBred	Santa Fe	29	28	27	60.3
TAMU	TAM 203	29	28	-	57.5
OSU	Duster	28	25	26	60.8
TAMU	TAM 111	28	27	27	59.6
TAMU	TAM 401	28	-	-	57.4
AgriPro	Doans	26	26	26	60.2
AgriPro	Jackpot	26	21	22	60.4
AgriPro	Fannin	24	-	-	59.8
KSU	Jagger	24	23	24	58.1
OSU	OK Bullet	24	25	27	59.1
OSU	Billings	23	-	-	59.1
OSU	Pete	22	19	-	60.2
WestBred	WB-Stout	21	-	-	56.4
Experimentals					
	OK07209	26	-	-	61.1
	OK05511-RHf2	22	-	-	59.6
	Mean	27	26	26	59.3
	LSD _(0.05)	6	4	2	1

Notes: * Two and three-year averages include 2009 and 2008 data, respectively
2010-11 grain yield affected by severe, season-long drought.