

Kildare Wheat Variety Trial

Cooperator: Don Schieber

Tillage: No-till

Soil type: Tabler silt loam

Management: Grain only

Planting date: 10-18-10

Previous crop: Soybean

Harvest date: 06-10-11

Soil test: pH = 5.8, P = 116, K = 385

Source	Variety	Grain Yield			Test Weight
		2010-11	2-Year*	3-Year*	2010-11
		-----bu/ac-----			-----lb/bu-----
OSU	Duster	51	47	49	60.7
AgriPro	Greer	49	-	-	56.9
OSU	Garrison	46	-	-	59.9
WestBred	Santa Fe	43	41	48	58.5
OSU	Endurance	41	36	42	58.5
WestBred	Armour	40	35	-	57.4
OSU	OK Bullet	40	34	36	59.7
OSU	Ruby Lee	40	42	-	60.3
KSU	Fuller	39	36	45	58.1
OSU	Centerfield	37	34	37	57.3
KSU	Everest	36	-	-	59.8
KSU	Overley	36	31	35	59.3
WestBred	WB-Stout	36	-	-	55.3
WestBred	Shocker	34	33	41	58.3
AgriPro	Jackpot	33	32	39	59.0
OSU	Billings	31	31	-	58.3
KSU	Jagger	31	31	36	56.8
AgriPro	Doans	29	25	34	58.7
TAMU	TAM 203	28	32	-	55.8
WestBred	WB-Cedar	26	-	-	58.4
Experimentals					
	OK07209	52	-	-	61.8
	OK06336	38	-	-	57.8
	OK07231	35	-	-	59.1
Mean		38	35	40	58.5
LSD _(0.05)		12**	6	5	0.9

Notes: * Two and three-year averages include 2009 and 2008 data, respectively

** Dry soil conditions resulted in uneven emergence and likely increased 210-2011 LSD
2010-11 grain yield affected by severe, season-long drought.