

El Reno Wheat Variety Trial

Cooperator: Bornemann Farms

Tillage: Conventional till

Soil type: Pond Creek silt loam

Management: Dual purpose

Planting date: 09-20-10

Previous crop: Wheat

Harvest date: 06-06-11

Soil test: pH = 6.7, P = 61, K = 337

Source	Variety	Grain Yield			Test Weight
		2010-11	2-Year	3-Year	2010-11
		-----bu/ac-----			-----lb/bu-----
OSU	Duster	40	50	46	60.9
KSU	Everest	39	-	-	60.9
OSU	Endurance	38	49	47	59.1
OSU	Ruby Lee	37	47	43	61.3
OSU	OK Bullet	36	42	36	60.6
TAMU	TAM 203	36	41	38	57.1
WestBred	WB-Cedar	35	-	-	60.1
KSU	Fuller	34	45	39	59.5
KSU	Overley	34	44	37	61.0
KSU	Jagger	33	40	33	58.9
WestBred	Santa Fe	33	43	40	59.8
OSU	Centerfield	32	39	36	58.5
AgriPro	Doans	32	43	41	60.6
OSU	Garrison	32	41	-	59.4
AgriPro	Greer	32	41	-	56.7
AgriPro	Jackpot	31	48	41	59.5
OSU	Deliver	30	39	38	59.4
TAMU	TAM 401	30	45	-	57.6
OSU	Pete	29	44	34	59.5
WestBred	WB-Stout	29	-	-	56.9
OSU	Billings	28	45	37	59.6
WestBred	Shocker	28	40	35	59.5
WestBred	Armour	24	-	-	58.6
AgriPro	Fannin	24	41	34	59.9
Experimentals					
	OK07209	36	-	-	61.0
	OK07231	33	42	-	59.2
	OK07S117	19	-	-	57.8
Mean		32	43	39	59.4
LSD _(0.05)		8	7	5	1.1

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