

Alva Wheat Variety Trial

Cooperator: Wes Mallory

Tillage: Conventional till

Soil type: Grant silt loam

Management: Grain only

Planting date: 10-06-10

Previous crop: Wheat

Harvest date: 06-08-11

Soil test: pH = 5.2, P = 131, K = 659

Source	Variety	Grain Yield			Test Weight
		2010-11	2-Year	3-Year	2010-11
		-----bu/ac-----			-----lb/bu-----
TAMU	TAM 112	55	47	46	62.4
OSU	Duster	49	47	47	62.4
KSU	Overley	46	43	43	61.4
TAMU	TAM 203	44	38	41	58.7
WestBred	Armour	43	-	-	60.4
OSU	Endurance	43	40	44	62.0
AgriPro	Doans	42	36	38	62.5
OSU	Garrison	42	44	-	62.1
KSU	Jagger	41	37	39	59.5
WestBred	Santa Fe	41	37	41	61.1
TAMU	TAM 111	41	43	42	61.8
OSU	Billings	40	37	40	62.1
KSU	Fuller	40	36	38	60.9
OSU	OK Bullet	40	37	38	61.8
TAMU	TAM 401	40	37	-	59.7
AgriPro	Greer	39	40	-	57.7
WestBred	WB-Stout	38	-	-	58.8
OSU	Centerfield	36	35	38	60.9
AgriPro	Jackpot	36	34	38	59.9
OSU	Deliver	34	33	37	61.8
Experimentals					
	OK07209	47	-	-	-
	OK07214	45	-	-	63.1
Mean		42	39	41	61.0
LSD _(0.05)		10	5	4	1.5

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