

## 2016 Dryland Winter Wheat Variety Performance Trial at Akron

Variety	Brand/Source	Yield	Test Weight
		bu/ac	lb/bu
CO11D1767	Colorado State Univ. exp.	67.9	57.0
Joe	Kansas Wheat Alliance	65.7	61.3
CO11D446	Colorado State Univ. exp.	64.5	59.2
CO11D421	Colorado State Univ. exp.	61.6	59.9
CO11D1397	Colorado State Univ. exp.	61.0	54.5
CO11D1306W	Colorado State Univ. exp.	59.8	59.2
Oakley CL	Kansas Wheat Alliance	59.2	56.9
Antero	PlainsGold	58.2	56.7
Denali	PlainsGold	58.1	59.5
CO11D1236	Colorado State Univ. exp.	58.0	60.4
Cowboy	Crop Res. Found. of Wyoming	57.9	57.7
SY Monument	AgriPro Syngenta	57.8	58.5
Hatcher	PlainsGold	57.6	56.5
CO11D1539	Colorado State Univ. exp.	57.5	54.8
SY Wolf	AgriPro Syngenta	57.3	54.6
TAM 114	AGSECO	57.3	62.0
WB4721	WestBred Monsanto	57.1	60.0
LCH13NEDH-14-69	Limagrain Cereal Seeds	56.2	60.4
MTS1024	Montana State Univ. exp.	56.2	52.4
CO12D2010	Colorado State Univ. exp.	54.7	53.9
LCS Chrome	Limagrain Cereal Seeds	54.0	60.4
Winterhawk	WestBred Monsanto	52.8	59.4
LCS Mint	Limagrain Cereal Seeds	52.3	59.8
TAM 204	Watley Seed	51.9	52.7
CO11D1312	Colorado State Univ. exp.	51.2	60.0
Snowmass	PlainsGold	51.2	58.5
WB-Grainfield	WestBred Monsanto	50.8	61.7
SY Sunrise	AgriPro Syngenta	50.4	60.5
CO12D1028	Colorado State Univ. exp.	50.3	56.1
KanMark	Kansas Wheat Alliance	50.3	59.6
CO12D2011	Colorado State Univ. exp.	49.7	59.8
Avery	PlainsGold	49.0	58.6
Ruth	Husker Genetics	47.9	61.3
CO12D906	Colorado State Univ. exp.	47.4	59.1
CO14A065	Colorado State Univ. exp.	47.2	49.3
Akron	Colorado State University	46.7	56.7
Sunshine	PlainsGold	46.6	56.2
Ripper	PlainsGold	46.6	57.2
Byrd	PlainsGold	46.4	61.0
LCH13-032	Limagrain Cereal Seeds	45.8	58.5
CO14A058	Colorado State Univ. exp.	45.7	52.5
Settler CL	Husker Genetics	45.7	56.7
Brawl CL Plus	PlainsGold	45.1	59.3
CO12D922	Colorado State Univ. exp.	45.0	58.0
Doublestop CL Plus	Oklahoma Genetics	42.4	58.4
Prairie Red	PlainsGold	40.7	53.8
<b>Average</b>		<b>53.0</b>	<b>57.8</b>

†This trial could not be interpreted due to plot variation caused by severe hail damage. Average yields reported above are only trends and averages should not be considered different from each other. Yield results should not be used by farmers for selecting superior varieties for planting.

### Site Information

Cooperator: Central Great Plains Research Center  
Harvest date: July 19, 2016  
Planting date: October 7, 2015  
Fertilizer: N at 45 lb/ac applied a week prior to planting  
Herbicide: Starane Ultra and 2, 4-D applied on April 8  
Stripe Rust: Stripe rust was found in trial on May 20 and trial was sprayed with Quilt Xcel on May 23  
General Comments: Trial was planted late due to wet conditions and planted 1/2" deep. Moisture was less than 1" under soil surface at planting. Stand emergence was very good and uniform. Trial was dry in early spring and received severe hail on May 24 after heading.

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