



2019 Dryland Winter Wheat Variety
Performance Trial at Genoa

Variety	Brand/Source	Market Class	Yield bu/ac	Test Weight lb/bu
CO15D098R	Colorado State University exp.	HRW	81.3	64.8
Antero	PlainsGold	HWW	78.5	64.3
Incline AX	PlainsGold	HRW	78.0	61.6
CO13D0787	Colorado State University exp.	HRW	77.7	63.7
WB4462	WestBred Bayer	HRW	77.2	64.5
Byrd CL Plus	PlainsGold	HRW	77.1	63.9
Sunshine	PlainsGold	HWW	76.7	64.2
Avery	PlainsGold	HRW	76.3	62.6
WB4595	WestBred Bayer	HRW	75.9	64.7
WB4792	WestBred Bayer	HRW	75.5	63.6
Canvas	PlainsGold	HRW	75.1	64.0
Hatcher	PlainsGold	HRW	74.7	63.0
Monarch	PlainsGold	HWW	74.5	63.7
Whistler	PlainsGold	HRW	74.3	61.6
Crescent AX	PlainsGold	HRW	74.2	63.9
Denali	PlainsGold	HRW	74.1	63.6
Spur	AgriPro Syngenta	HRW	74.0	61.2
CO13D1479	Colorado State University exp.	HWW	73.1	63.6
Langin	PlainsGold	HRW	72.9	63.1
LCH15ACC-7-7	Limagrain Cereal Seeds	HRW	72.5	64.3
WB4418	WestBred Bayer	HRW	71.5	63.5
SY Rugged	AgriPro Syngenta	HRW	70.7	63.5
CO15SFD107	Colorado State University exp.	HRW	70.5	63.9
SY Wolf	AgriPro Syngenta	HRW	69.7	64.1
Byrd	PlainsGold	HRW	69.6	63.0
CO13D0346	Colorado State University exp.	HRW	69.4	63.7
Long Branch	Dyna-Gro Seed	HRW	69.3	63.2
Breck	PlainsGold	HWW	69.0	64.1
Snowmass 2.0	PlainsGold	HWW	68.5	63.6
SY Monument	AgriPro Syngenta	HRW	68.1	62.6
SY Wolverine	AgriPro Syngenta	HRW	68.0	63.2
LCS Valiant	Limagrain Cereal Seeds	HRW	67.7	63.9
SY Legend CL2	AgriPro Syngenta	HRW	66.7	63.7
WB-Grainfield	WestBred Bayer	HRW	66.0	64.1
Snowmass	PlainsGold	HWW	65.9	64.3
CO15SFD092	Colorado State University exp.	HRW	63.1	63.4
AM Eastwood	AgriMaxx Wheat	HRW	62.9	63.1
Brawl CL Plus	PlainsGold	HRW	61.7	64.4
Average			71.9	63.6
^a LSD (P<0.30)			4.5	

^aIf the difference between two variety yields equals or exceeds the LSD value, there is a 70% chance the difference is significant. Variety yields in bold are in the top LSD group.

Site Information

Collaborator: Beedy Farms
 Harvest date: July 18, 2019
 Planting date: September 18, 2018
 Fertilizer: Starter: N at 8 and P at 28 lb/ac; Top-dress: N at 49 and S at 1 lb/ac
 Soil Type: Weld silt loam
 GPS Coordinates: 39.35162, -103.50925
 Trial Comments: Planted about 2.5" deep into moisture in tilled sunflower stubble. Very good stands and fall growth. Some evidence of freeze damage from late frost down to 29°F on May 22.

This table may be reproduced only in its entirety.