



Variety	Brand/Source	Market Class	Yield bu/ac	Test Weight lb/bu	Height in
CO14A055-258	Colorado State University exp.	HRW	<b>72.0</b>	59.4	29
WB4595	WestBred - Bayer Crop Science	HRW	<b>70.4</b>	59.5	29
EXP 303	Allegiant	HRW	<b>70.1</b>	61.2	28
CO17128C	Colorado State University exp.	HRW	<b>69.4</b>	60.8	31
CP7909	CROPLAN by WinField United	HRW	67.4	60.7	29
CO16SF028	Colorado State University exp.	HRW	67.3	58.8	27
Denali	PlainsGold	HRW	66.5	59.9	28
Sunshine	PlainsGold	<b>HWW</b>	66.4	58.5	30
CO14A136-135	Colorado State University exp.	HRW	66.1	59.4	28
KS Silverado	Wildcat Genetics	<b>HWW</b>	66.0	<b>62.0</b>	29
Monarch	PlainsGold	<b>HWW</b>	65.7	60.1	28
Guardian	PlainsGold	HRW	65.3	59.3	29
CP7869	CROPLAN by WinField United	HRW	65.1	59.8	29
KS Western Star	Wildcat Genetics	HRW	65.0	60.4	29
CO15D098R	Colorado State University exp.	HRW	64.7	60.1	30
CP7017AX	CROPLAN by WinField United	HRW	64.4	59.3	30
Breck	PlainsGold	<b>HWW</b>	64.3	59.1	30
CO16SF026	Colorado State University exp.	HRW	64.2	59.5	28
Snowmass 2.0	PlainsGold	<b>HWW</b>	64.0	59.0	28
CO16SF065	Colorado State University exp.	HRW	63.8	58.0	31
Canvas	PlainsGold	HRW	62.8	57.6	26
CO16SF070	Colorado State University exp.	HRW	62.7	56.6	28
Crescent AX	PlainsGold	HRW	62.6	60.2	28
SY Wolverine	AgriPro	HRW	61.6	57.9	28
Brawl CL Plus	PlainsGold	HRW	60.7	60.5	28
CO16SF032	Colorado State University exp.	HRW	60.6	59.4	31
CP7050AX	CROPLAN by WinField United	HRW	59.4	60.7	28
CO16SF067	Colorado State University exp.	HRW	59.1	59.3	29
CO16SF027	Colorado State University exp.	HRW	58.9	58.9	28
CO16SF074	Colorado State University exp.	HRW	58.9	59.4	30
Long Branch	Dyna-Gro Seed	HRW	58.8	57.1	30
CO16SF049	Colorado State University exp.	HRW	58.6	59.6	28
WB-Grainfield	WestBred - Bayer Crop Science	HRW	57.6	58.5	32
CO16SF075	Colorado State University exp.	HRW	57.3	59.6	31
<b>Average</b>			<b>63.7</b>	<b>59.4</b>	<b>29</b>
<sup>a</sup> LSD (P<0.30)			2.7	0.7	

<sup>a</sup>If the difference between two variety yield or test weight values equals or exceeds the LSD values, there is a 70% chance the difference is significant. Variety yield and test weight in bold are in the top LSD group.

**Site Information**

Collaborator: Sprague Farms  
 Harvest date: July 11, 2020  
 Planting date: October 8, 2019  
 Soil Type: Rago and Kuma loams  
 GPS Coordinates: 40.55708, -102.28748  
 Trial Comments: Planted in early October after corn harvest into tilled corn stalks. Stand establishment was excellent and trial was watered within a few days of planting. In late-April trial was about a week from jointing and had decent soil moisture from irrigation. A mid-April hard freeze caused moderate damage to heads and leaves.