



Variety	Brand/Source	Market Class	Yield	Test Weight	Plant Height	Heading
			bu/ac	lb/bu	in	days from trial avg ^a
Sunshine	PlainsGold	HWW	43.4	55.2	24	-1
CP7869	CROPLAN by WinField United	HRW	41.5	55.1	24	-3
CP7017AX	CROPLAN by WinField United	HRW	40.1	54.9	23	0
Monarch	PlainsGold	HWW	39.7	56.2	22	1
Snowmass 2.0	PlainsGold	HWW	39.2	56.3	25	-1
Guardian	PlainsGold	HRW	39.2	57.4	25	1
Langin	PlainsGold	HRW	37.8	55.8	22	-4
Byrd CL Plus	PlainsGold	HRW	37.6	55.9	27	-1
Long Branch	Dyna-Gro Seed	HRW	37.5	54.6	24	-1
Avery	PlainsGold	HRW	37.0	54.5	25	-1
Brawl CL Plus	PlainsGold	HRW	36.3	56.5	25	-3
Breck	PlainsGold	HWW	35.7	55.5	26	0
CO16SF065	Colorado State University exp.	HRW	35.7	54.6	25	-1
KS Western Star	Wildcat Genetics	HRW	35.6	55.6	24	-2
CP7050AX	CROPLAN by WinField United	HRW	35.2	55.7	24	-3
Denali	PlainsGold	HRW	35.1	55.5	25	2
SY Monument	AgriPro	HRW	34.9	54.8	24	3
CO16SF070	Colorado State University exp.	HRW	34.8	54.9	25	-1
WB4595	WestBred - Bayer Crop Science	HRW	34.8	55.1	26	2
EXP 2	Indigo Ag	HRW	34.5	55.8	21	-3
Fortify SF	PlainsGold	HRW	34.2	55.8	24	-1
Whistler	PlainsGold	HRW	34.0	52.4	27	3
KS Dallas	Wildcat Genetics	HRW	33.9	56.1	23	-1
Byrd	PlainsGold	HRW	33.8	54.2	25	-1
EXP 1	Indigo Ag	HRW	33.7	55.3	25	-4
SY Rugged	AgriPro	HRW	33.6	55.0	23	-2
Incline AX	PlainsGold	HRW	33.3	53.8	25	1
KS Silverado	Wildcat Genetics	HWW	33.1	56.8	21	-3
Snowmass	PlainsGold	HWW	32.2	53.6	27	1
EXP 303	Allegiant	HRW	32.0	55.2	24	1
CP7909	CROPLAN by WinField United	HRW	31.9	54.8	25	-2
SY Legend CL2	AgriPro	HRW	31.4	55.7	24	-2
LCS Helix AX	Limagrain Cereal Seeds	HRW	31.3	56.2	24	-2
Hatcher	PlainsGold	HRW	31.3	55.7	23	2
Crescent AX	PlainsGold	HRW	30.4	54.8	26	0
Canvas	PlainsGold	HRW	30.1	55.6	24	1
CO16SF028	Colorado State University exp.	HRW	29.8	54.6	22	3
TAM 114	AGSECO	HRW	29.4	55.8	23	2
SY Wolverine	AgriPro	HRW	29.2	54.8	23	0
CO14A055-258	Colorado State University exp.	HRW	29.2	54.3	27	4
WB-Grainfield	WestBred - Bayer Crop Science	HRW	28.1	55.2	28	-2
CO16SF032	Colorado State University exp.	HRW	27.6	55.1	27	2
CO16SF074	Colorado State University exp.	HRW	27.0	54.2	26	3
Spur	AgriPro	HRW	25.2	53.5	24	6
CO15D098R	Colorado State University exp.	HRW	25.1	55.1	24	4
CO16SF067	Colorado State University exp.	HRW	24.3	53.9	25	4
CO16SF026	Colorado State University exp.	HRW	24.3	53.6	25	4
CO16SF027	Colorado State University exp.	HRW	23.7	52.9	24	5
CO17128C	Colorado State University exp.	HRW	23.5	54.7	23	4
CO16SF075	Colorado State University exp.	HRW	23.1	52.9	22	7
CO14A136-135	Colorado State University exp.	HRW	21.5	53.3	27	5
CO16SF049	Colorado State University exp.	HRW	17.2	51.2	21	8
Average			32.2	54.9	24	5/17/2020
^b LSD (P<0.30)			2.6	0.8		

^aVarieties with positive values headed later than the trial average and varieties with negative values headed earlier than the trial average.

^bIf 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: Scherler Farms
Harvest date: July 1, 2020
Planting date: September 13, 2019
Soil Type: Fort Collins sandy loam
GPS Coordinates: 38.53396, -102.43565

Trial Comments: Planted into moisture about 2" deep. Planted into milo stubble. Stands were average across the trial. Good moisture in early spring. Trial started to show drought stress in late-April which worsened into May and June. Damage from mid-April freeze was minor and mostly affected leaves.