

## Stateline WY/NE Winter Wheat Variety Test - 2013

Brand	Variety	Grain Yield (bu/a)	Moisture (%)	Bushel Weight (lb/bu)	Plant Height (inches)	Grain Protein (%)	Kernel Weight (1000/lb)
PlainsGold	Brawl CI Plus	30	11	59	23	12	14
PlainsGold	Hatcher	30	11	58	19	12	15
PlainsGold	Byrd	29	12	57	23	12	16
Limagrain Cereal Seeds	LCH08-80	29	12	58	21	12	16
PlainsGold	Denali	29	11	58	23	12	16
CRFW	Cowboy	29	12	57	22	12	16
Limagrain Cereal Seeds	LCS Mint	28	12	59	20	12	14
----	NW07505 (W)	28	11	57	23	12	15
Limagrain Cereal Seeds	LCH10-179	28	11	56	22	12	18
WESTBRED	Winterhawk	28	12	59	22	12	15
----	Goodstreak	27	11	58	24	12	16
Limagrain Cereal Seeds	T158	27	11	58	19	12	14
WESTBRED	WB-Grainfield	27	11	57	22	11	16
AGSECO	TAM 113	27	11	58	21	12	16
Limagrain Cereal Seeds	LCH10-13	26	11	58	21	12	16
----	NE09521	26	11	57	22	12	17
----	Infinity CL	26	11	57	23	12	15
PlainsGold	Antero	26	11	57	21	12	15
----	NW03666 (W)	26	11	56	21	12	16
PlainsGold	Snowmass (W)	26	11	58	23	12	16
----	NE09517	26	11	59	23	12	15
Limagrain Cereal Seeds	T163	26	11	56	21	12	16
----	Freeman	26	11	55	21	12	15
NuPride	Camelot	26	11	57	22	11	14
Syngenta	SY Wolf	26	11	58	21	12	15
----	NI08708	26	11	56	20	12	15
----	NE05548	26	11	57	23	11	17
----	NE08499	26	11	57	22	12	17
----	Pronghorn	25	12	58	25	12	18
WESTBRED	WB4458	25	11	58	22	12	14
----	NW09627	25	11	56	20	12	16
Husker Genetics	Settler CL	25	11	57	21	12	15
----	NE06430	25	11	57	21	12	15
Husker Genetics	McGill	24	11	56	21	11	18
Husker Genetics	Robidoux	24	11	57	23	12	17
----	Buckskin	24	11	58	22	12	16
----	Wesley	24	11	56	20	12	15
----	NI06736	24	11	56	20	11	17
----	Alliance	24	11	56	22	12	18
----	Scout 66	24	11	58	24	12	15
Husker Genetics	Overland	24	12	57	22	12	16
----	NE06607	24	11	56	21	11	16
Limagrain Cereal Seeds	LCH10-180	24	11	55	23	12	14
Bayer CropScience	BL11002	24	11	57	20	12	15
----	Mattern	23	11	56	24	11	16
----	NH09655	23	11	55	22	12	18
----	NE05496	23	11	58	20	12	17
----	NE07531	23	11	57	21	12	14
----	Arrowsmith (W)	22	11	58	23	12	16
----	NHH11569	22	11	56	24	12	17
----	NW05M6011-10-2 (W)	22	11	58	22	11	15
----	Turkey	22	11	58	23	12	18
----	NI07703	19	11	57	20	12	16
----	Millennium	17	10	57	21	12	19
----	Mace	15	10	54	18	11	21
<b>Average of all entries</b>		<b>25</b>	<b>11</b>	<b>57</b>	<b>22</b>	<b>12</b>	<b>16</b>
<b>DRS 0.05%</b>		<b>5</b>	<b>1</b>	<b>2</b>	<b>2</b>	<b>NS</b>	<b>3</b>

NS = None significant

Mace and Millennium had poor stands from using poor quality seed. This affected grain yields at all locations tested. This site was so dry crop emergence completed the 1st week of February.

(W) = Hard white winter wheat

CRFW = Crop Rerearch Foundation of Wyoming

Trial located near Wheatland School in Nebraska