

Laramie Co, WY Dryland Winter Wheat Variety Test - 2014

Entry	Grain Yield (bu/a)	Moisture (%)	Plant Height (inches)	Heading Date (days from Jan 1.)
MT 1138	63	19.5	25	165
Robidoux	62	15.1	22	161
MT 1078	62	18.1	24	165
NE10589	62	15.4	23	160
MTS 1024 (SS)	62	22.8	24	166
CO011D446	62	12.5	20	159
Hatcher	61	13.4	21	159
SY Wolf	61	13.5	22	161
Brawl CI Plus	61	12.5	22	157
Antero (W)	59	13.4	22	160
Byrd	59	12.9	22	161
CO09W040-F1 (W)	58	11.7	22	158
Cowboy	58	18.1	22	164
MT 1113	57	22.8	25	166
CO011D346	56	17.7	23	163
CO011D174	56	16.9	22	163
Denali	55	19.3	24	163
CO09W009 (W)	54	16.0	21	162
Judee (SS)	50	19.8	23	167
Settler CL	48	12.9	22	162
NE 05548	48	11.5	22	160
Bearpaw (SS)	48	12.0	23	164
Goodstreak	47	13.0	28	160
Snowmass (W)	47	14.8	22	162
Warhorse (SS)	47	11.3	24	166
Buckskin	45	14.7	28	162
Average of all entries	56	14.4	23	162
DRS 0.05%	8	4.6	1	2

(W) = Hard white winter wheat

(SS) = Solid stem for Sawfly resistance

Cooperator: Herb Mattson

Planted: September 20, 2013

Harvested: July 25, 2014

Fertilizer 106 lbs N + 40 lbs P + 5 lbs Sulfur on reps 1, 2 and 3. Reps 4, 5 and 6 received 30 lbs N.

Preliminary results show a 15 bu/acre yield increase on the heavily fertilized plots. Final analysis will come later.