

### Crook Co, WY Dryland Winter Wheat Variety Test - 2014

Entry	Fertilized Grain Yield (bu/a)	Unfertilized Grain Yield (bu/a)	Moisture (%)	Fertilized TWT (lb/bu)	Unfertilized TWT (lb/bu)	Fertilized Protein (%)	Unfertilized Protein (%)	Fertilized Height (inches)	Unfertilized Height (inches)	Fertilized Heading Date (days from Jan 1.)	Unfertilized Heading Date (days from Jan 1.)
MTS 1024 (SS)	90	77	9.7	59.4	61.3	12.1	10.4	24	23	171	170
MT 1078	90	72	9.7	59.9	59.7	12.6	10.4	25	23	170	169
SY Wolf	86	75	9.9	61.0	61.3	13.7	12.5	24	24	168	166
MT 1138	86	69	9.8	62.2	61.4	13.0	10.3	24	25	170	169
Antero (W)	85	74	9.8	62.2	62.2	13.0	10.3	23	22	165	164
CO011D346	83	78	9.8	61.2	60.0	11.3	9.7	25	24	168	165
Denali	83	66	10.0	63.0	62.7	12.7	10.8	25	25	168	167
Cowboy	82	68	9.9	60.1	62.0	11.0	9.7	24	23	168	170
CO09W009 (W)	81	75	10.1	64.4	63.1	12.8	10.0	23	22	167	163
MT 1113	80	72	10.0	61.7	61.4	13.3	10.5	24	25	172	170
CO011D446	78	67	9.9	61.2	61.0	11.9	11.8	20	21	162	161
Snowmass (W)	78	64	9.9	62.0	61.2	13.0	9.5	24	23	166	164
NE10589	78	63	9.7	61.3	61.3	14.2	12.8	24	24	166	168
CO011D174	77	69	10.0	62.4	61.4	12.3	9.9	25	26	167	166
Hatcher	77	69	9.8	61.6	61.3	13.1	11.7	22	21	164	166
Settler CL	77	64	10.2	62.6	61.3	12.9	11.6	25	23	167	167
Byrd	76	71	10.0	62.7	61.2	13.5	11.3	23	22	166	162
Judee (SS)	75	64	9.9	62.7	62.8	13.7	11.4	22	23	171	169
Robidoux	74	63	9.7	61.4	61.0	12.7	12.1	25	22	166	164
Warhorse (SS)	72	66	9.8	60.6	61.7	14.8	12.0	23	23	170	170
Bearpaw (SS)	72	63	9.8	62.1	62.1	13.5	11.8	22	23	170	169
Panhandle (NE 05548)	68	63	9.7	60.5	61.1	13.8	12.3	25	24	166	165
CO09W040-F1 (W)	67	62	10.0	62.4	62.7	12.0	9.7	23	21	162	162
Buckskin	66	60	9.8	61.8	61.9	14.2	12.8	31	28	167	166
Goodstreak	65	60	9.9	62.4	62.0	15.3	12.3	30	30	167	167
Brawl CI Plus	61	55	9.6	60.9	60.9	16.3	13.6	21	22	162	161
Centurk 78	60	58	10.0	62.8	60.8	13.5	11.4	28	29	168	167
<b>Average of all entries</b>	<b>77</b>	<b>67</b>	<b>9.9</b>	<b>61.7</b>	<b>61.5</b>	<b>13.2</b>	<b>11.2</b>	<b>24</b>	<b>24</b>	<b>167</b>	<b>166</b>
<b>DRS 0.05%</b>	<b>9</b>	<b>9</b>	<b>0.2</b>	<b>1.5</b>	<b>1.2</b>	<b>----</b>	<b>----</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>2</b>

(W) = Hard white winter wheat

(SS) = Solid stem for Sawfly resistance

Cooperator: Whalen Farms

Planted: September 17, 2013

Harvested: August 13, 2014

Fertilizer 88 lbs N + 40 lbs P + 5 lbs Sulfur on reps 1, 2 and 3. Reps 4, 5 and 6 were not fertilized.

Thank you to Panhandle Coop for donating the fertilizer for these trials