

**2012 Hard Red Spring Wheat Variety Trial at Hettinger**

Variety	Days to	Plant	Test	Grain	----- Grain Yield -----			Average Yield	
	Head	Height	Weight	Protein	2010	2011	2012	2 yr	3 yr
	*	inches	lbs/bu	%	----- Bushels per acre -----				
Sabin	78	33	60.9	15.1	92.7	47.5	82.7	65.1	74.3
Reeder	78	37	58.2	16.6	86.1	49.4	73.0	61.2	69.5
Velva	78	37	57.6	15.7	77.4	49.0	79.1	64.0	68.5
Brennan	75	32	61.0	15.9	74.7	49.9	79.9	64.9	68.2
WB Digger	76	37	59.3	15.7	80.3	38.6	83.5	61.0	67.5
SY 605 CL	75	36	61.1	16.2	70.2	51.7	80.3	66.0	67.4
Elgin	77	39	58.8	16.3	73.2	50.1	77.0	63.6	66.8
Edge	77	34	58.8	16.8	76.9	48.5	74.5	61.5	66.6
Breaker	78	37	60.6	16.3	76.3	44.2	76.2	60.2	65.6
Samson	76	31	59.1	16.0	64.0	53.2	79.2	66.2	65.5
Kelby	76	33	61.2	16.0	67.2	49.9	78.4	64.2	65.2
Prosper	82	37	59.8	15.6	78.2	40.0	76.6	58.3	64.9
Jenna	76	38	58.5	16.5	73.4	48.9	72.0	60.4	64.8
Select	75	34	60.6	15.3	74.9	44.7	73.1	58.9	64.2
Howard	75	35	61.2	15.0	72.2	46.1	73.0	59.6	63.8
Steele-ND	77	38	59.2	16.7	78.9	38.6	72.2	55.4	63.2
Barlow	76	38	59.8	16.4	68.9	45.5	71.5	58.5	62.0
ND 901CL	78	37	60.3	17.2	76.5	38.9	69.0	54.0	61.5
Mott	82	38	59.7	16.5	70.0	39.3	73.2	56.2	60.8
RB07	75	34	59.9	16.0	63.6	35.8	79.5	57.6	59.6
Briggs	82	35	59.8	15.8	58.4	43.3	75.3	59.3	59.0
Faller	81	35	58.2	15.7	68.8	38.0	68.8	53.4	58.5
Glenn	75	38	61.6	16.7	62.5	39.5	71.4	55.4	57.8
Vantage	82	35	60.4	17.7	67.4	37.8	67.6	52.7	57.6
SY Soren	77	33	60.2	15.8		48.8	82.2	65.5	
Advance	77	34	62.0	14.2		44.0	84.9	64.4	
Forefront	75	38	60.0	15.7		46.0	75.7	60.8	
SY Tyra	78	32	56.0	15.1		37.0	82.5	60.8	
WB Mayville	77	33	59.3	16.2		41.6	76.6	59.1	
Rollag	76	35	61.1	16.5		35.2	80.4	57.8	
WB Gunnison	75	34	59.7	15.0		30.3	70.3	50.3	
Alpine	78	36	58.4	15.3			84.4		
Duclair	75	36	57.8	15.3			77.0		
Norden	78	34	60.5	15.3			76.5		
Trial Mean	77	36	59.7	16.0	75.4	42.1	75.9	--	--
C.V. %	0.9	3.6	1.3	1.9	6.6	6.6	4.6	--	--
LSD 10%	1	2	0.9	0.4	5.4	3.5	4.1	--	--

\* Days to Head = the number of days from planting to head emergence from the boot.

Planting Date: March 28

Harvest Date: July 25

Seeding Rate: 1.1 million live seeds / acre (approx. 1.6 bu/A).

Previous Crop: 2009 & 2011 = field pea, 2010 = HRSW.