

**NDSU Carrington Research Extension Center
2010 Variety Trial Data**

Forage/Cover Crop Pea										Carrington	
Variety	Growth Type ¹	Flower Color ²	Harvest Date	Days to Bloom	Vine Length inch	Canopy Height ³ inch	Regrowth Score ⁴ 1-10	Harvest Moisture %	Yield 15% ton/ac	--- DM Yield ---	
										2010	2-yr. Avg.
4010	v	p	2	63.5	44.8	32.1	5.8	83.2	1.37	1.17	1.28
Admiral + Aust. Win.	sl/v	w/p	1	59.0	32.8	29.7	9.8	83.3	1.58	1.35	1.31
Admiral + Arvika	sl/v	w/p	1	59.5	30.3	24.8	7.8	84.0	1.53	1.30	1.41
Admiral	sl	w	1	58.8	31.7	31.7	2.3	82.8	1.90	1.62	1.57
Arvika	v	p	2	64.8	42.9	29.2	5.8	81.5	1.97	1.68	1.64
Austrian Winter	v	p	2	66.0	37.7	28.1	8.0	82.7	1.39	1.18	1.09
Forager	v	p	2	62.5	44.1	31.5	5.5	84.0	1.56	1.33	--
Grande	v	w	2	62.0	33.4	28.5	2.5	82.0	1.81	1.54	1.48
Kebir	v	p	2	66.0	42.2	31.2	8.5	83.3	1.37	1.17	1.28
Pulse USA #1	v	w	1	60.5	39.8	29.2	6.5	83.7	1.15	0.98	--
Common ⁵	sl	w	1	58.5	27.3	27.3	3.8	83.1	1.62	1.38	--
Tucker	sl	w	2	62.3	33.6	33.6	1.5	83.0	2.09	1.78	1.56
Victoria	v	w	1	59.5	35.2	24.4	4.0	85.6	1.04	0.89	1.03
Mean				61.8	35.6	29.3	5.5	83.3	1.57	1.33	--
C.V. (%)				1.1	11.4	7.3	43.0	1.3	13.6	13.6	--
LSD 0.05				1.0	6.0	3.1	3.4	1.5	0.31	0.26	--

Planting Date = April 23; Harvest Date 1 = July 2; Harvest Date 2 = July 6; Previous Crop = Spring Wheat

¹ Growth type: sl = semi-leafless; v = long vine

² Flower color: w = white; p = purple

³ Canopy height is the height at harvest while vine length is the overall length.

⁴ Regrowth score is a relative rating of the variety's regrowth: 1= worst; 10=best

⁵ Common was purchased as Trapper, due to seed size and growth type it is an unknown variety.