

**NDSU Carrington Research Extension Center
2011 Variety Trial Data**

Field Pea											Barnes County - Dazey		
Variety	Seed Color	Days to Bloom	Plant Height inch	Height at Harv. inch	-- Harvest Ease --		Seed Protein %	Seeds/ Pound	1000 KWT gram	Test Weight lb/bu	----- Seed Yield -----		
					2011	3-yr. Avg. 0 - 9 ----					2011	2-yr. Avg.	3-yr. Avg.
Agassiz	Y	47.3	37.6	9.8	5.3	--	26.7	2622	173	62.6	40.5	57.5	--
Bluemoon	G	50.5	35.0	8.9	6.0	--	25.6	2482	183	62.8	49.3	--	--
Bridger	Y	47.0	36.8	12.0	4.3	--	26.1	2543	181	63.0	48.0	--	--
CDC Golden	Y	48.0	33.3	8.1	6.5	5.3	26.6	2734	167	63.3	38.8	52.5	50.9
CDC Striker	G	48.8	31.9	6.7	6.8	5.3	26.8	2511	181	63.1	38.9	49.6	45.5
Cruiser	G	46.3	36.2	6.9	6.3	5.5	26.4	3124	146	62.2	34.5	43.0	40.8
DS Admiral	Y	48.3	34.6	8.7	5.8	4.8	25.4	2281	199	62.5	47.0	56.3	49.3
Daytona	G	50.5	33.5	5.9	6.5	--	25.3	2260	201	62.6	52.3	--	--
Shamrock	G	50.8	35.8	6.9	6.5	--	25.8	2678	170	61.8	30.9	51.3	--
Gunner	Y	49.5	38.0	7.1	6.3	--	25.6	2724	167	62.8	37.2	--	--
K2	G	46.0	32.1	6.5	6.5	5.3	25.3	2559	178	62.2	41.0	52.2	50.0
Majoret	G	47.8	31.3	7.7	7.3	5.5	26.1	2380	191	63.6	43.5	54.7	49.2
Midas	Y	48.5	32.1	3.9	7.8	5.7	25.9	2958	154	62.7	37.6	56.9	54.1
Arcadia	G	47.8	31.3	2.8	8.5	6.7	25.2	2943	155	61.5	39.4	55.6	54.7
Spider	Y	48.8	34.6	3.9	7.5	5.4	26.0	2520	181	63.5	49.8	63.8	56.5
Torch	Y	50.3	33.9	6.3	6.8	--	26.0	2547	178	63.0	41.8	--	--
Trapeze	Y	47.3	32.7	5.5	6.3	--	26.3	2418	188	62.6	42.0	--	--
Vegas	Y	47.8	40.0	12.8	5.8	--	26.2	2310	198	62.9	45.2	--	--
MEAN		48.5	34.8	7.6	6.3	--	26.0	2591	177	62.6	40.7		--
C.V. (%)		1.7	6.8	30.0	12.7	--	2.0	6.4	6.6	0.8	15.1		--
LSD 0.05		1.2	3.3	3.2	1.1	--	0.7	235	16.5	0.7	8.7		--

Planting Date = May 19 ; Harvest Date = August 15 ; Previous Crop = Soybean.