

**NDSU Carrington Research Extension Center
2012 Variety Trial Data**

Irrigated Field Pea													Carrington	
Variety	Seed Color	Days to Bloom	Bloom Duration	Days to PM	Vine Length inch	Harvest Height inch	Height Index %	Harvest Ease 0 to 9	Seed Protein %	Seeds/ Pound	1000 KWT gram	Test Weight lb/bu	--- Seed Yield ---	
													2012	3-yr. Avg. bu/ac
Agassiz	Y	54.8	17.8	83.8	39.5	13.4	33.8	3.3	25.1	2293	199	61.7	71.4	60.6
DS Admiral	Y	52.3	17.0	81.8	37.5	9.4	25.5	4.0	23.8	2110	217	61.9	65.9	58.6
CDC Golden	Y	53.0	18.3	82.8	38.5	10.9	28.4	5.3	24.8	2576	177	62.9	62.6	56.6
Majoret	G	52.8	17.0	85.0	36.0	9.0	24.8	5.5	26.0	2423	188	61.9	58.4	53.2
Cruiser	G	51.5	18.5	83.0	36.7	10.6	28.8	5.3	24.1	2326	196	61.7	65.7	53.3
CDC Striker	G	51.0	17.0	81.5	31.7	5.9	18.7	7.5	23.2	2503	182	61.2	68.8	59.2
SW Arcadia	G	51.8	16.8	81.3	31.4	5.5	17.8	7.0	23.1	2497	182	61.0	71.8	60.7
Midas	Y	52.5	15.3	82.5	35.2	9.5	26.8	5.0	24.3	2727	167	62.4	62.1	56.0
Gunner	Y	53.3	19.0	85.5	39.7	12.4	31.4	4.5	25.0	2423	187	62.4	60.9	--
Shamrock	G	57.3	15.0	90.5	38.9	17.3	44.6	2.3	27.1	2198	207	62.6	41.7	43.6
Spider	Y	54.3	16.5	83.3	41.2	9.8	23.8	4.5	24.6	2162	211	61.5	73.2	64.8
Bridger	Y	51.5	16.5	80.8	37.4	15.6	41.7	1.5	24.0	2190	208	61.8	73.7	--
Vegas	Y	54.0	15.5	84.8	39.6	15.3	38.8	1.0	25.6	2154	211	61.6	65.0	--
Mystique	Y	55.3	17.0	86.0	41.4	17.1	41.6	2.3	24.9	2182	208	62.5	72.0	55.5
Nette	Y	51.5	16.8	79.8	35.0	10.6	30.4	4.0	23.4	2215	206	62.9	72.6	--
Salamanca	Y	54.8	16.0	84.3	40.4	12.4	30.8	3.5	27.4	2197	207	61.2	66.3	--
Bluemoon	G	52.5	16.5	83.3	34.1	12.0	35.2	3.8	25.2	2087	218	61.8	67.5	--
Jetset	Y	52.0	16.3	80.3	36.1	11.8	32.7	3.0	23.9	2199	208	62.8	70.4	--
Daytona	G	54.3	14.5	82.0	35.6	7.0	19.5	5.8	23.9	2063	220	61.5	72.5	--
MEAN		53.2	16.6	83.2	37.1	11.4	30.5	4.1	24.6	2309	198	62.0	66.1	--
C.V. (%)		2.2	9.6	1.3	5.0	20.2	20.6	27.0	2.8	4.6	4.7	0.8	8.0	--
LSD 0.10		1.4	1.9	1.3	2.9	2.7	7.4	1.3	0.8	125	11	0.6	6.3	
LSD 0.05		1.6	2.3	1.6	3.5	3.3	8.9	1.6	1.0	150	13	0.7	7.5	--

Planting Date = May 1 ; Harvest Date = August 7 ; Previous Crop = Soybean.