

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

Field Pea - Direct Seeded **Tri-County - Wishek**

Variety	Seed Color	Days to Bloom	Height at Harv. inch	Lodge at PM 0 to 9	Harvest Ease 0 to 9	Seed Protein %	Seeds/ Pound	1000 KWT gram	Test Weight lb/bu	--- Seed Yield ---	
										2011 bu/ac	3-yr. Avg.
Agassiz	Y	46.0	24.5	6.3	4.3	27.4	2285	199	62.7	32.5	46.6
Bluemoon	G	47.0	15.0	6.8	5.8	27.0	2327	196	63.0	28.3	--
Bridger	Y	45.5	22.0	5.8	4.8	27.5	2407	189	62.3	29.2	--
CDC Golden	Y	46.5	19.5	6.5	5.5	28.1	2456	185	62.7	28.9	44.7
CDC Striker	G	47.5	20.5	6.0	4.5	28.6	2327	195	63.5	25.6	39.8
Cruiser	G	46.0	19.0	7.0	6.0	27.7	2613	174	61.5	27.4	38.2
DS Admiral	Y	45.5	29.5	4.8	4.0	26.9	2064	220	62.4	23.4	40.8
Daytona	G	47.8	21.5	6.5	5.0	26.7	2061	221	63.0	26.6	--
Shamrock	G	49.3	17.0	7.0	5.8	26.3	2361	194	63.0	24.7	--
Gunner	Y	46.3	23.0	6.3	5.3	27.5	2353	194	62.9	26.7	--
K2	G	45.3	14.5	6.8	6.0	26.8	2325	195	62.6	27.4	39.5
Majoret	G	47.3	22.5	5.8	4.3	26.7	2191	207	63.4	32.0	38.3
Midas	Y	47.5	17.5	6.5	5.8	27.4	2580	176	62.5	29.8	45.9
Arcadia	G	45.8	10.0	8.5	7.5	27.6	2778	164	61.8	28.4	--
Spider	Y	47.8	17.5	6.3	5.3	27.9	2193	207	62.1	32.5	47.0
Torch	Y	48.8	23.5	5.3	4.5	27.2	2119	215	63.0	29.4	--
Trapeze	Y	46.0	16.5	7.5	6.0	27.9	2048	222	61.9	27.7	--
Vegas	Y	46.5	23.5	6.0	4.3	27.4	2288	199	62.6	26.9	--
MEAN		46.9	19.6	6.4	5.3	27.5	2349	195	62.6	27.0	--
C.V. (%)		1.3	29.8	14.2	16.0	2.2	4.7	4.7	0.8	16.1	--
LSD 0.05		0.9	8.3	1.3	1.2	0.8	157	13	0.7	6.2	--

Planting Date = May 26 ; Harvest Date = August 17 ; Previous Crop = Oats