

**NDSU Carrington Research Extension Center
2005 Variety Trial Data**

Field Pea- Organic	Dickey County - Fullerton (Carrington REC)
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Variety	Plant Vigor	Plant Stand	Height 1	Height 2	Height 3	Days to Row Closure	Days to Bloom	Plant Height	Seed Protein	Seeds/ Pound	1000 KWT	Test Weight	Seed Yield
	1 to 10	ft ²	cm	cm	cm			cm	%		gram	lb/bu	bu/ac
Admiral	6.8	8.5	4	12	30	53.5	51	105	21.2	1809	251	65.1	52.3
Cruiser	4.3	5.9	3	9	24	56.0	51	81	21.4	2351	193	64.0	44.0
Eclipse	2.8	7.9	3	7	23	54.8	52	84	23.0	1682	270	65.8	55.6
Majoret	7.5	7.7	4	10	25	51.0	51	75	23.8	1860	244	65.2	51.4
Mozart	6.0	8.1	3	8	24	52.3	51	123	21.1	1921	237	64.8	40.9
Nitouche	9.3	9.0	4	10	28	52.3	51	77	22.6	1764	258	63.9	50.9
Stirling	1.8	5.2	2	6	17	56.0	51	91	24.3	2029	224	64.8	32.6
Victoria	6.0	7.3	4	8	21	52.3	51	80	28.2	3293	138	64.4	33.0
MEAN	5.5	7.5	3.3	8.6	23.8	53.5	51.1	89.4	23.1	2040	231	64.8	45.5
C.V.%	38.5	16.4	16.6	9.9	8.0	3.9	NA	16.8	3.7	5.1	4.7	0.8	9.6
LSD.05	3.1	1.8	0.8	1.2	2.8	3.1	NS	22.1	1.3	153	16	0.7	6.5

Planting Date = May 3 ; Harvest Date = August 8 ; Previous Crop = Vegetable Seed Production

** Plant vigor scored on 1 to 10 scale (May 18); 1 = poorest vigor to 10 = best vigor, rows most closed.

** Height 1 recorded on May 20, Height 2 recorded on May 29.