

**NDSU Carrington Research Extension Center
2009 Variety Trial Data**

Field Pea - Irrigated												Carrington	
	Days to Bloom	Days to PM	Vine Length cm	Canopy Ht at Harvest cm	Harvest Index %	Lodging at PM 0-9	Harvest Ease 0-9	Seed Protein %	Seeds/ Pound	1000 KWT gram	Test Weight lb/bu	----- Seed Yield ---- 2009 ----- bu/ac -----	3-yr. Avg.
Yellow Cotyledon Type													
CDC Mozart	49.0	83.0	58.8	38.5	67	3.0	6.3	20.0	1715	265	64	86.6	71.5
DS Admiral	50.0	84.0	83.3	63.0	77	1.3	2.0	19.4	1947	233	65	88.5	58.1
CDC Golden	49.5	84.8	81.5	56.0	70	2.3	3.5	20.6	2014	226	63	80.0	81.8
Spider	50.8	86.0	78.3	71.5	92	1.0	1.3	20.6	1591	286	64	98.4	--
CDC Meadow	46.0	84.8	80.5	64.0	79	1.5	2.3	20.8	1925	237	64	99.1	--
Green Cotyledon Type													
Majoret	51.0	86.3	72.0	42.5	61	3.0	5.8	20.8	1996	228	64	81.4	71.3
Cruiser	47.3	81.0	74.0	37.0	50	2.3	6.8	19.8	2307	197	65	72.5	72.0
CDC Striker	50.3	84.0	71.3	61.5	87	1.0	1.3	21.0	1788	254	65	76.3	--
SW Midas	50.8	85.5	72.8	67.5	93	1.0	1.0	19.8	2026	225	65	87.5	--
K2	45.0	81.5	69.3	52.0	75	1.3	2.5	20.2	1946	234	65	81.9	--
Arcadia	48.8	84.8	66.0	42.5	64	2.3	6.3	20.2	1955	233	64	90.2	--
Matrix	53.5	86.8	64.8	56.0	87	2.0	3.0	20.2	1531	298	64	88.1	--
MEAN	49.3	84.4	72.7	54.3	75	1.8	3.5	20.3	1895	243	64	85.9	--
C.V.%	1.2	1.1	6.7	16.4	19.3	51.3	52.8	2.9	4.0	4.2	0.9	7.8	--
LSD (P=.05)	0.9	1.3	7.0	12.9	20.9	1.3	2.7	0.8	110	15	0.9	9.7	--

Planting Date = May 14; Harvest Date = August 18; Previous Crop = Spring Wheat