

**NDSU Carrington Research Extension Center  
2010 Variety Trial Data**

<b>Irrigated Field Pea</b>														<b>Carrington</b>	
Variety	Days to Bloom	Bloom Duration	Days to PM	Vine Length cm	Canopy	Height Index %	Lodging at PM 0-9	Harvest Ease 0-9	Plant Disease	Seed Protein %	Seeds/Pound	1000 KWT gram	Test Weight lb/bu	---- Seed Yield ---	
					Ht at Harvest cm									2010 bu/ac	3-yr. Avg.
Agassiz	56.5	23.5	95.0	116	64	55	3.8	5.5	5.0	23.9	2130	214	62.1	78.7	--
Arcadia	57.8	19.0	93.5	103	31	30	6.5	8.3	3.0	23.4	2227	205	61.6	80.1	--
CDC Golden	57.3	21.3	95.3	111	45	41	5.0	7.0	5.8	23.9	2349	194	62.9	76.3	84.4
CDC Meadow	55.8	22.0	94.0	115	49	42	4.8	6.0	3.0	23.4	2374	193	62.9	76.1	--
CDC Striker	57.5	16.5	89.8	94	44	46	4.3	7.8	1.3	24.0	2027	224	62.6	74.6	75.5
Capri	57.8	20.3	91.3	103	52	50	4.3	6.5	3.3	23.3	2457	185	62.0	73.2	--
Cruiser	57.8	20.5	92.8	102	44	43	4.8	6.5	4.3	23.5	2392	191	62.2	70.4	73.8
DS Admiral	56.3	20.3	91.0	103	56	55	3.3	6.3	1.3	22.5	2040	223	61.3	76.3	72.7
Evergreen	60.0	19.8	95.8	117	59	51	4.0	6.0	7.5	22.8	1903	239	62.6	67.9	--
K2	55.0	21.3	94.0	110	39	36	5.5	7.0	4.5	22.5	2217	205	61.6	78.8	--
LL 1109	57.0	20.0	95.0	118	71	60	3.5	4.8	7.5	23.7	1669	273	62.4	77.9	--
LL 22209	58.0	20.0	95.3	110	53	48	4.8	6.5	5.0	23.5	2258	201	62.7	67.0	--
Majoret	57.0	17.0	90.0	91	41	44	4.8	7.3	2.5	23.8	1965	232	62.8	74.0	79.5
Midas	58.0	20.5	93.8	105	36	35	5.3	7.5	3.5	23.3	2449	186	62.4	73.5	80.5
PUSA 09003	57.0	23.5	96.3	121	79	65	3.8	4.3	7.5	24.0	1963	235	63.0	73.9	--
Spider	58.8	18.0	95.0	110	58	53	4.5	6.5	5.0	24.0	1943	235	62.7	82.6	--
MEAN	57.3	20.2	93.6	107.9	51.0	47	4.5	6.5	4.4	23.4	2154	214	62.3	75.1	--
C.V.%	0.7	4.0	0.8	4.1	19.4	19.5	16.0	11.4	16.6	1.6	5.7	5.3	0.6	6.8	--
LSD.05	0.6	1.2	1.1	6.3	14.1	13.1	1.0	1.0	1.0	0.5	174	16	0.6	7.3	--

**Planting Date = April 27 ; Harvest Date = August 16 ; Previous Crop = Sunflower.**