

### Field Pea - Langdon - 2008-2010

Variety	Days to 1st Flower	Days to Mature	Vine Length in	Canopy Ht at Harvest in	Height Index <sup>1</sup> %	Harvest Ease <sup>2</sup> 0-9	Protein %	Seeds/ Pound	1000 KWT gms	Test Weight lb/bu	Yield			Average		
											2008	2009	2010	year	year	
<b>Yellow Cotyledon Type</b>																
Agassiz	65	103	41	17	42	4.8	23.7	2090	218	62.0	--	95.8	83.1	89.5	--	--
Audit	63	104	42	14	33	5.5	23.1	1875	243	62.9	--	--	90.7	--	--	--
Avantgarde	61	102	45	14	31	5.5	22.7	1726	263	63.2	--	--	96.8	--	--	--
CDC Centennial	65	103	37	10	26	8.3	22.7	1840	247	62.4	--	100.3	88.0	94.2	--	--
CDC Golden	65	103	40	12	29	6.5	23.4	2244	203	62.9	--	82.1	81.5	81.8	--	--
CDC Meadow	63	101	40	14	35	6.3	23.2	2423	191	62.7	--	83.5	75.7	79.6	--	--
DS Admiral	65	101	44	14	31	6.8	21.9	1969	231	62.6	66.9	80.2	84.7	82.5	77.3	--
LN4206	63	101	43	16	37	5.8	22.7	2141	213	62.4	--	--	76.8	--	--	--
PUSA 09003	65	105	43	17	39	4.3	22.6	1884	242	62.1	--	96.5	79.6	88.1	--	--
<b>Green Cotyledon Type</b>																
CDC Patrick	65	102	42	13	32	6.5	22.5	3020	153	62.4	--	--	73.8	--	--	--
CDC Striker	65	102	43	13	30	7.5	23.6	1978	230	62.7	72.8	89.3	83.0	86.2	81.7	--
Cruiser	65	101	40	14	35	7.0	22.4	2337	194	62.6	59.5	80.9	75.6	78.3	72.0	--
LAN 1103	66	82	43	15	35	5.3	22.0	1683	271	62.6	--	84.3	83.0	83.7	--	--
Majoret	64	102	45	14	32	7.0	23.5	2144	213	62.8	73.6	92.4	79.9	86.2	82.0	--
Mean	64	101	42	14	33	6.2	22.8	2097	222	62.6	71.1	89.9	82.3	--	--	--
C.V. %	1.1	11.8	6.1	15.2	17.1	19.1	1.7	8.7	6.4	0.7	5.4	5.3	9.7	--	--	--
LSD 5%	1.0	NS	3.6	3.0	8.1	1.7	0.8	392	31	0.6	5.5	6.8	11.5	--	--	--

<sup>1</sup> Height Index: Plant height at time of harvest relative to plant height at the end of bloom.

<sup>2</sup> Harvest Ease: 0=plants standing erect, 9=plants laying horizontal.