

Field Pea Variety on Fallow - 2007

Williston Research Extension Center

Cultivar	Days to Bloom	Bloom Duration	Plant Height	1000 Kwt	Test Weight	Seeds/ Pound	Seed Protein	Grain Yield			
								2005	2006	2007	3 yr avg
	fr plntg		in	gms	lbs/bu		%	-----bu/ac-----	-----	bu/ac	
Yellow Cotyledon											
CDC Mozart	55	16	20.4	221.0	65.6	2052	20.9	44.1	26.9	55.1	42.0
DS Admiral	55	15	24.7	224.0	65.6	2029	21.1	41.0	23.0	49.5	37.8
Eclipse	56	14	25.2	234.0	64.8	1939	22.0	46.2	24.4	54.5	41.7
IN 4176 PCA	49	21	19.2	206.0	65.2	2198	22.2	--	--	49.4	--
Miami	53	17	23.1	230.0	66.7	1975	22.0	--	25.5	56.8	--
PS01102958	56	15	19.9	250.0	64.5	1813	22.7	--	25.9	48.7	--
Green Cotyledon											
Cruiser	53	17	25.1	187.0	65.0	2432	21.3	39.1	23.0	48.7	36.9
Majoret	56	14	22.8	196.0	65.7	2312	21.4	44.5	19.2	52.2	38.6
Medora	56	15	24.5	179.0	64.7	2533	22.8	--	21.1	36.1	--
Nitouche	55	16	26.0	253.0	63.3	1794	21.8	39.7	24.3	47.1	37.0
EXP MEAN	54	16	23.1	218.0	65.1	2108	21.8	41.2	24.1	49.8	--
C.V. %	1	6	8.5	2.0	1.2	2	2.6	7.2	7.8	5.5	--
LSD 5%	1	1	2.8	7.0	NS	88	NS	4.4	2.7	4.0	--

Planting Date: April 25 on fallow.

Harvest Date: July 25