

Field Pea Variety of Recrop - 2005

Williston Research Extension Center

Cultivar	Days to	Plant	Test	1000	Harvest	Seeds/	Seed	Grain Yield				
	Bloom fr plntg	Height in	Weight lbs/b	KWT gms	Ease* 0-9	Pound	Protein	2003 bu/ac	2004 bu/ac	2005 bu/ac	3 yr avg bu/ac	
Yellow cotyledon												
Carneval	61	16	64.2	189	3.8	2403	21.5	33.1	59.9	24.8	39.3	
CDC Bronco	62	15	63.9	194	3.3	2342	24.0	--	--	27.8	--	
CDC Golden	60	20	64.8	191	2.5	2371	22.1	--	--	29.9	--	
CDC Mozart	60	14	64.7	201	5.8	2256	23.0	51.8	67.5	29.7	49.7	
Ceb 4132	60	14	64.1	238	4.8	1909	21.8	--	--	31.8	--	
Ceb 4133	60	18	64.3	226	4.8	2011	21.6	--	--	25.5	--	
Cutlass	59	16	63.7	213	4.0	2127	22.1	--	--	32.5	--	
DS Admiral	60	18	64.2	214	2.5	2124	21.3	--	67.3	29.3	--	
Eclipse	61	18	64.9	218	3.0	2092	22.9	--	--	31.1	--	
Integra	60	16	63.2	235	3.5	1934	23.3	--	--	25.2	--	
PS01102958	60	16	63.2	232	6.5	1956	23.5	--	--	28.7	--	
SW Capri	59	18	64.0	181	2.5	2511	22.7	--	--	34.6	--	
SW Marquee	60	16	64.5	176	2.0	2571	24.7	--	--	30.3	--	
SW Salute	60	17	64.6	194	3.3	2342	22.6	--	--	31.3	--	
SWC 5116	61	18	62.6	209	2.8	2176	21.2	--	--	26.4	--	
Topeka	60	16	63.9	207	8.0	2187	21.8	--	--	27.3	--	
Tudor	63	19	64.4	235	1.8	1932	22.6	--	--	30.1	--	
Green cotyledon												
Camry	60	13	63.0	212	6.0	2141	20.9	--	--	26.9	--	
Ceb 1093	63	17	63.9	243	4.3	1867	19.3	--	--	22.6	--	
Cooper	63	17	64.1	257	2.5	1764	20.8	--	--	30.3	--	
Cruiser	59	17	62.9	182	4.3	2496	22.3	--	55.3	26.9	--	
Majoret	60	15	64.4	224	3.5	2030	23.6	33.7	60.9	27.4	40.7	
Montero	61	19	64.6	187	3.3	2467	21.3	--	--	31.4	--	
Nitouche	60	20	62.6	247	4.0	1835	21.9	--	54.3	25.8	--	
PS99102238	62	18	63.4	193	1.5	2356	21.7	--	--	28.1	--	
Scuba	61	17	63.0	197	5.5	2303	21.7	36.9	51.9	23.1	37.3	
Stirling	58	14	64.2	196	6.5	2317	22.3	--	58.1	25.0	--	
Stratus	60	16	62.9	227	6.3	1996	22.2	--	--	28.0	--	
Striker	60	19	64.9	220	3.8	2067	22.5	--	--	26.2	--	
Mean	60	17	63.9	211	4.1	2171	22.2	39.1	59.4	28.4	--	
CV%	1	18	0.6	4	29.2	4	3.1	16.9	5.6	9.7	--	
LSD 0.05	1	NS	0.8	15	1.7	181	1.4	10.0	4.9	3.9	--	

Planting Date: April 25 into tilled recrop

Harvest Date: August 8

* Harvest Ease score: 0-9 0 = all plants upright to 9 = all plants flat

Seed protein percentages reported on a oven dry moisture basis