

2010 DIVIDE COUNTY PEA VARIETY - CROSBY

WILLISTON RESEARCH EXTENSION CENTER

Cultivar	Plant	Test	Grain	1000	Seeds/	Seed Yield			-- Average --	
	Height	Weight	Protein	Kwt	Pound	2008	2009	2010	2 year	3 year
	inches	lb/bu	%	gms					bu/a	
YELLOW COTYLEDON TYPE										
Agassiz	29.4	64.1	21.6	247	1841	--	--	64.1	--	--
CDC Golden	25.1	64.0	21.9	230	1976	--	--	56.7	--	--
CDC Meadow	28.1	65.2	21.8	231	1965	--	34.4	55.5	45.0	--
CDC Mozart	26.4	63.8	21.6	252	1802	--	--	48.7	--	--
DS Admiral	24.9	64.4	21.6	264	1719	48.7	32.9	51.0	41.9	44.2
GREEN COTYLEDON TYPE										
Arcadia	22.1	63.7	21.0	241	1886	--	38.6	53.2	45.9	--
CDC Striker	26.4	64.8	22.7	265	1711	44.9	24.2	52.5	38.3	40.5
Cruiser	24.8	64.3	21.8	230	1970	--	--	48.4	--	--
K-2	23.9	63.9	21.6	247	1839	30.8	32.6	44.5	38.5	36.0
Majoret	26.0	64.5	22.5	274	1659	--	--	47.1	--	--
Pro 071-6101	23.9	63.8	22.0	267	1699	--	--	47.6	--	--
Pro 071-6102	25.4	63.1	21.7	221	2053	--	--	47.1	--	--
Pro 071-6103	22.7	63.7	21.9	230	1969	--	--	51.8	--	--
Pro 071-7111	25.2	63.5	21.5	241	1882	--	--	43.6	--	--
Pro 081-6118	26.6	63.5	21.7	241	1886	--	--	54.1	--	--
MEAN	25.4	64.0	21.8	245	1857	--	--	51.1	--	--
C.V. %	12.6	0.4	0.7	3	3	--	--	9.4	--	--
LSD 5%	NS	0.5	0.3	17	129	--	--	8.0	--	--

Planted: May 12th no-till into HRW Wheat stubble.

Harvested: August 11