

2012 Field Pea - Recrop

Dickinson, ND

Variety	Days to Bloom	Bloom Duration	Seeds per Pound	Plant Height	Test Weight	Protein %	--Grain Yield--			Returns ¹ \$/ac	Average Yield	
							2010	2011	2012		2	3
				in	lbs/bu		-----bu/ac-----				--bu/ac--	
Yellow Types												
Agassiz	88	19	1,853	22	63.6	23.4	57.0	50.3	38.4	354.23	44.3	--
DS Admiral	86	17	1,762	26	64.5	25.2	55.6	45.6	39.0	362.16	42.3	46.7
CDC Golden	87	19	2,060	24	65.1	25.0	61.3	47.5	39.6	371.53	43.5	49.4
Green Types												
Cruiser	87	20	1,992	25	63.6	25.6	53.0	36.1	33.8	309.11	34.9	41.0
CDC Striker	85	17	2,208	21	64.4	24.1	57.6	43.0	38.2	374.81	40.6	46.3
Majoret	86	17	2,022	24	64.5	26.1	54.6	45.4	37.7	366.80	41.5	45.9
Trial Mean	86	18	1,983	24	64.3	24.9	58.2	45.5	37.8	356.44	--	--
CV %	0.3	4.0	5.0	7.6	0.9	2.7	--	--	8.7	--	--	--
LSD 0.10	0	1	123	2	0.7	0.8	--	--	NS	--	--	--

Planting Date: April 4, 2012

Harvest Date: July 19, 2012

Previous Crop: Oat

Seeding Rate: 325,000 live seeds/ac

Grain protein percentages reported on a 0% moisture basis

¹Returns were calculated by multiplying the 2012 yield by the average price for yellow (\$14.38/bu) and green (\$15.00/bu) peas listed on the Northern Pulse Growers Association web site (<http://northernpulse.com/>) on August 14, 2012. Returns also deduct \$198.15, the sum of all listed costs from the December 2011 Farm Management Planning Guide Projected 2012 Crop Budgets South West North Dakota for Field Pea.