

2014 Field Pea - Recrop

Dickinson, ND

Variety	Days	Bloom	Seeds	Plant	Test	Protein	--Grain Yield--			Returns ¹	Average Yield	
	to						Duration	per	Height		Weight	2012
	Bloom		Pound	in	lbs/bu	%	-----bu/ac-----			\$/ac	--bu/ac--	
Yellow Types												
Agassiz	51	20	1,821	25	63.3	23.5	38.4	37.6	56.0	329.67	46.8	44.0
DS Admiral	52	17	1,855	25	63.4	23.4	39.0	40.9	50.0	272.13	45.4	43.3
CDC Meadow	52	19	2,041	25	63.9	24.5	--	38.0	49.1	263.49	43.6	--
Green Types												
Cruiser	52	19	2,177	25	63.0	23.9	33.8	29.9	45.5	380.49	37.7	36.4
CDC Striker	52	17	1,895	22	62.9	24.5	38.2	27.2	48.0	412.79	37.6	37.8
Majoret	53	16	1,771	24	63.4	26.2	37.7	34.8	44.6	368.86	39.7	39.0
Trial Mean	52	18	1,326	24	63.3	24.3	37.8	35.5	48.9	337.91	--	--
CV %	1.5	6.0	5.0	6.5	0.8	1.4	--	11.4	6.0	--	--	--
LSD 0.10	NS	1	120	NS	NS	0.4	--	4.9	3.6	--	--	--

Planting Date: May 5, 2014

Harvest Date: August 11, 2014

Previous Crop: Barley

Seeding Rate: 325,000 live seeds/ac

Grain protein percentages reported on a 0% moisture basis

¹Returns were calculated by multiplying the 2014 yield by the average price for yellow (\$9.59/bu) and green (\$12.92/bu) peas listed on the Northern Pulse Growers Association web site (<http://northernpulse.com/>) on September 16, 2014. Returns also deduct \$207.37, the sum of all listed costs from the December 2013 Farm Management Planning Guide Projected 2014 Crop Budgets South West North Dakota for Field Pea.