

2017 Field Pea - Recrop

Dickinson, ND

Variety	Days to Flower	Days to Mature	1000 Seed Weight gm	Seeds per Pound	Plant Height in	Vine Length in	Height Index %	Test Weight lbs/bu	--Grain Yield--			Average Yield	
									2015	2016	2017	2015	2016
									-----bu/ac-----			--bu/ac--	
Yellow Types													
Agassiz	50	66	189	2,406	14	16	85	65.9	59.9	31.2	21.6	26.4	37.6
DS Admiral	51	66	218	2,082	14	16	90	65.5	57.0	29.7	23.1	26.4	36.6
Durwood	49	65	197	2,301	16	19	86	64.8	--	--	22.8	--	--
Nette 2010	49	63	209	2,172	14	18	81	65.8	--	27.9	25.4	26.6	--
Spider	51	67	200	2,264	16	18	87	65.6	--	22.6	18.5	20.5	--
Green Types													
Arcadia	49	63	177	2,568	12	14	88	62.1	--	30.3	25.8	28.0	--
CDC Striker	49	64	178	2,552	13	14	89	64.3	56.4	28.4	24.8	26.6	36.6
Cruiser	49	65	174	2,612	14	16	89	64.5	54.2	26.7	22.7	24.7	34.5
LG Koda	50	64	202	2,254	14	15	89	65.7	--	--	21.3	--	--
Viper	49	63	205	2,211	18	19	91	66.6	--	--	22.0	--	--
Trial Mean	49	65	195	2,342	14	17	88	65.0	58.1	28.1	22.8	--	--
CV %	2.2	1.4	3.5	3.5	8.3	9.8	5.8	2.5	7.5	7.4	8.5	--	--
LSD 0.05	2	1	10	118	2	2	7	2.4	6.4	3.1	2.8	--	--
LSD 0.10	1	1	8	98	1	2	6	2.0	5.3	2.6	2.3	--	--

Planting Date: April 28, 2017

Harvest Date: July 21, 2017

Previous Crop: Cover Crop

Seeding Rate: 325,000 live seeds/ac