

2019 Field Pea - Recrop

Dickinson, ND

Variety	Days to Flower	Days to Mature	1000 Seed Weight	Seeds per Pound	Plant Height	Test Weight	Protein	--Grain Yield--			Average Yield	
			gm		in	lbs/bu	%	2017	2018	2019	Year	Year
Yellow Types												
AAC Carver	57	88	287	1,589	29	64.5	24.5	--	--	47.0	--	--
AAC Chrome	57	92	262	1,735	24	65.0	24.2	--	--	50.1	--	--
AAC Profit	58	89	256	1,773	28	65.4	25.9	--	--	55.7	--	--
AC Earlystar	57	89	245	1,859	25	64.4	24.9	--	--	40.9	--	--
Agassiz	57	87	259	1,758	26	64.3	25.0	21.6	23.1	52.2	37.7	32.3
Bridger	56	89	267	1,699	23	65.1	25.9	--	23.1	45.6	34.4	--
CDC Amarillo	58	91	227	1,999	27	65.0	24.5	--	--	43.2	--	--
CDC Inca	58	88	242	1,882	28	65.8	25.1	--	--	54.4	--	--
CDC Saffron	58	88	266	1,707	24	64.9	25.1	--	--	47.5	--	--
CDC Spectrum	58	90	254	1,787	28	64.9	26.4	--	--	45.8	--	--
DS Admiral	57	89	257	1,789	26	64.9	25.2	23.1	25.7	40.7	33.2	29.9
Hyline	57	88	276	1,645	25	65.1	23.9	--	25.3	48.7	37.0	--
Jetset	57	88	266	1,711	22	64.9	26.2	--	--	43.6	--	--
Salamanca	57	87	294	1,545	26	65.4	26.8	--	26.5	45.5	36.0	--
Spider	57	90	242	1,882	24	64.6	26.1	18.5	28.8	43.4	36.1	30.2
Green Types												
AAC Comfort	59	93	290	1,576	25	64.5	25.2	--	--	46.5	--	--
Arcadia	57	87	244	1,868	24	64.1	25.2	25.8	27.9	44.3	36.1	32.6
CDC Greenwater	58	92	239	1,903	25	64.8	24.0	--	--	41.1	--	--
CDC Striker	57	88	259	1,754	22	65.0	25.4	24.8	25.7	46.2	35.9	32.2
Cruiser	57	87	244	1,867	24	63.9	25.8	22.7	21.0	35.6	28.3	26.4
Hampton	57	90	247	1,841	24	63.8	27.1	--	--	46.5	--	--
Trial Mean	57	89	255	1,791	25	64.8	25.3	22.8	24.8	45.2	--	--

CV %	1.0	1.4	6.8	6.5	10.7	0.6	2.3	8.5	17.2	11.2	--	--
LSD 0.05	1	2	25	165	4	0.5	0.8	2.8	NS	7.1	--	--
LSD 0.10	1	2	21	138	3	0.4	0.7	2.3	NS	6.0	--	--

Planting Date: May 3, 2019

Harvest Date: August 7, 2019

Previous Crop: Cover Crop

Seeding Rate: 325,000 live seeds/ac

Grain protein percentages reported on 0% moisture basis