

2018 Field Pea - Recrop

Dickinson, ND

Variety	Days	Days	1000	Seeds	Plant	Test	Protein	--Grain Yield--			Average Yield	
	to	to	Seed	per				Height	Weight	2016	2017	2018*
	Flower	Mature	Weight	Pound	in	lbs/bu	%	-----bu/ac-----			--bu/ac--	
Yellow Types												
Agassiz	53	86	223	2,038	23	62.6	30.1	31.2	21.6	23.1	22.4	25.3
Bridger	48	86	221	2,052	21	63.2	28.2	--	--	23.1	--	--
DS Admiral	52	85	258	1,765	22	62.8	28.2	29.7	23.1	25.7	24.4	26.2
Durwood	53	89	271	1,697	28	64.3	27.7	--	22.8	25.5	24.1	--
Hyline	51	86	271	1,676	22	63.1	28.6	--	--	25.3	--	--
Navarro	49	86	247	1,844	23	63.0	27.8	--	--	23.4	--	--
Nette 2010	48	83	218	2,080	21	63.3	29.6	27.9	25.4	21.7	23.6	25.0
Salamanca	50	87	281	1,613	23	62.1	29.4	--	--	26.5	--	--
Spider	51	87	231	1,969	23	63.0	29.2	22.6	18.5	28.8	23.6	23.3
Green Types												
Arcadia	49	82	199	2,318	18	62.2	29.1	30.3	25.8	27.9	26.8	28.0
CDC Striker	49	81	209	2,178	20	62.6	28.8	28.4	24.8	25.7	25.3	26.3
Cruiser	48	84	203	2,233	20	61.4	30.5	26.7	22.7	21.0	21.8	23.4
Trial Mean	50	85	236	1,955	22	62.8	28.9	28.1	22.8	24.8	--	--
CV %	1.2	2.0	7.6	7.6	10.0	1.6	2.5	7.4	8.5	17.2	--	--
LSD 0.05	1	3	30	253	4	1.7	1.2	3.1	2.8	NS	--	--
LSD 0.10	1	2	25	210	3	1.4	1.0	2.6	2.3	NS	--	--

Planting Date: May 3, 2018

Harvest Date: August 8, 2018

Previous Crop: Cover Crop

Seeding Rate: 325,000 live seeds/ac

*Trial Received Hail June 16

Grain protein percentages reported on 0% moisture basis