

2024 Field Pea - Recrop

Dickinson, ND

Variety	Brand	Days	Days	1000	Seeds	Plant	Test	Protein	--Grain Yield--			Average Yield	
		to	to	Seed	per				Height	Weight	2022	2023	2024
		Flower	Mature	Weight	Pound	in	lbs/bu	%	-----bu/ac-----			--bu/ac--	
				gm									
Yellow Types													
DS Admiral	Pulse USA	56	88	214	2,118	27	62.9	26.8	43.8	24.2	50.0	37.1	39.4
ND Dawn	NDSU	57	89	212	2,140	25	62.7	27.2	39.9	23.2	51.1	37.2	38.1
AAC Profit	Premier Genetics	57	90	195	2,334	28	64.5	29.4	--	39.0	43.8	41.4	--
EP_6816	Equinom	53	89	188	2,420	28	63.0	28.5	--	27.8	47.7	37.8	--
EP_8971	Equinom	55	90	209	2,180	28	63.7	30.5	--	21.7	41.9	31.8	--
EP_6381	Equinom	57	90	185	2,456	30	62.7	29.4	--	--	42.7	--	--
CDC Inca	Meridian Seeds	58	90	210	2,166	29	64.3	27.8	41.4	27.3	45.9	36.6	38.2
CDC Spectrum	Meridian Seeds	56	90	219	2,074	27	63.9	28.1	39.3	31.4	46.8	39.1	39.2
MS GrowPro	Meridian Seeds	55	90	278	1,632	31	63.4	28.3	31.9	28.9	48.0	38.5	36.3
AAC Beyond	Meridian Seeds	58	89	198	2,292	25	64.3	27.3	--	36.1	45.7	40.9	--
MS Prostar	Meridian Seeds	58	90	222	2,046	30	63.1	28.4	--	31.5	53.9	42.7	--
AAC Carver	Meridian Seeds	56	88	211	2,153	26	63.4	25.6	--	--	51.3	--	--
GTPC001	GeneTech	57	88	205	2,213	23	62.9	27.5	--	--	51.4	--	--
GTPR004	GeneTech	58	90	206	2,197	22	63.0	28.8	--	--	51.0	--	--
GTPR005	GeneTech	58	90	208	2,176	23	63.0	29.1	--	--	53.5	--	--
CP5222Y	CROPLAN	53	90	214	2,116	26	65.6	26.1	41.2	27.9	40.8	34.3	36.6
CP5244Y	CROPLAN	52	88	241	1,885	26	64.7	27.0	39.6	25.7	51.2	38.4	38.8
AAC Julius	Valesco Genetics	58	88	184	2,467	27	63.5	27.9	45.2	33.6	49.2	41.4	42.7
Caphorn	NDCISA	57	90	247	1,837	30	63.8	28.0	--	--	45.4	--	--
PS17100022	NDCISA	55	88	232	1,952	22	63.7	27.1	--	30.6	56.0	43.3	--
Iconic	NDCISA	57	89	248	1,833	30	64.0	27.8	--	--	49.6	--	--
Orchestra	Premier Genetics	55	90	248	1,827	27	63.7	29.2	--	25.3	53.4	39.4	--
PG Cash	Premier Genetics	56	89	225	2,017	27	63.9	28.0	--	35.2	51.1	43.1	--
PG Prairie	Premier Genetics	57	90	242	1,871	27	64.4	26.0	--	--	38.8	--	--
Green Types													
Aragorn	Pulse USA	54	88	182	2,495	22	62.2	27.2	34.6	21.6	37.2	29.4	31.1
Arcadia	Pulse USA	57	88	181	2,502	22	62.6	26.4	40.6	25.5	45.6	35.5	37.2
CDC Striker	Pulse USA	59	89	220	2,060	26	63.5	28.5	43.7	22.6	37.4	30.0	34.6
ND Victory	NDSU	60	92	153	2,961	32	64.3	27.7	32.0	24.5	23.0	23.7	26.5
PG Greenback	Premier Genetics	59	90	209	2,173	33	65.1	26.4	--	33.0	49.9	41.4	--
Trial Mean		56	89	210	2,190	27	63.7	27.8	39.3	27.9	46.8	--	--
CV %		2.7	0.7	2.8	2.8	7.3	0.5	1.6	9.8	9.1	7.7	--	--
LSD 0.10		1	1	5	56	2	0.3	0.4	4.6	2.0	3.3	--	--

Planting Date: April 25, 2024

Harvest Date: July 26, 2024 for all except ND Victory was harvested July 29, 2024

Previous Crop: cover crop forage

Seeding Rate: 325,000 live seeds/ac

Grain protein percentages reported on 0% moisture basis