

2021 Field Pea - Recrop

Dickinson, ND

Variety	Days	Days	1000	Seeds	Plant	Test	Protein	--Grain Yield--			Average Yield	
	to	to	Seed	per				Height	Weight	2019	2020	2021
	Flower	Mature	Weight	Pound	in	lbs/bu	%	-----bu/ac-----			--bu/ac--	
Yellow Types												
AAC Carver	60	92	242	1,890	16	63.6	27.6	47.0	24.2	18.6	21.4	29.9
AAC Chrome	63	93	268	1,701	14	65.0	27.4	50.1	26.1	13.8	20.0	30.0
AAC Julius	62	92	243	1,871	15	64.4	28.5	--	--	15.5	--	--
Agassiz	62	93	250	1,818	15	64.3	28.6	52.2	24.4	14.8	19.6	30.5
CDC Amarillo	63	93	218	2,088	17	63.5	29.0	43.2	34.5	14.0	24.2	30.6
CDC Inca	63	93	221	2,053	19	63.8	29.4	54.4	29.2	16.3	22.8	33.3
CDC Spectrum	62	93	253	1,794	13	63.6	29.1	45.8	29.5	15.1	22.3	30.1
Cronos	59	93	266	1,706	17	64.0	30.8	--	21.8	11.1	16.4	--
DL GrowPro	60	93	303	1,513	17	64.1	30.3	--	--	14.6	--	--
DS Admiral	60	92	247	1,849	17	63.1	30.1	40.7	30.4	16.3	23.4	29.2
Durwood	61	93	254	1,802	16	63.3	29.5	--	31.7	14.3	23.0	--
EP_6360	61	92	244	1,878	16	61.9	31.3	--	--	12.0	--	--
EP_6381	61	93	246	1,846	15	64.2	29.7	--	--	11.9	--	--
EP_6816	61	92	222	2,046	17	62.7	30.9	--	--	13.2	--	--
EP_8272	61	93	249	1,829	14	63.4	30.2	--	--	10.5	--	--
EP_8506	61	93	225	2,025	17	63.8	30.9	--	--	12.5	--	--
EP_8971	61	93	264	1,716	17	64.6	32.9	--	--	12.2	--	--
Empire	63	93	233	1,954	19	64.9	29.1	--	--	9.9	--	--
Goldenwood	68	93	204	2,230	12	65.0	29.1	--	--	11.4	--	--
Hyline	62	92	267	1,709	18	63.4	28.6	48.7	34.1	18.0	26.1	33.6
Jetset	61	92	247	1,842	19	63.2	29.8	43.6	31.1	17.2	24.1	30.6
MS-20YP4	63	93	242	1,895	16	64.4	29.4	--	--	16.1	--	--
ND Dawn	62	93	266	1,723	16	62.8	27.7	41.8	25.8	16.1	21.0	27.9
Pizzaz	58	90	274	1,658	14	63.5	28.5	--	--	12.9	--	--
Pro 143-6220	62	92	240	1,905	15	62.3	29.0	--	--	15.8	--	--
Pro 143-6230	60	91	226	2,019	15	62.7	28.9	--	--	14.2	--	--

Pro 153-7409	60	90	246	1,844	15	61.7	28.9	--	--	15.1	--	--
Pro 174-7148	63	91	215	2,109	13	63.2	28.3	--	--	20.3	--	--
Salamanca	61	92	259	1,757	14	62.9	29.2	45.5	25.7	15.1	20.4	28.8
Spider	62	93	249	1,830	15	63.7	29.4	--	--	11.1	--	--
Green Types												
Aragorn	59	88	215	2,116	14	60.8	29.1	--	23.4	11.4	17.4	--
Arcadia	61	90	207	2,207	13	63.1	27.9	44.3	33.6	14.8	24.2	30.9
CDC Greenwater	63	94	269	1,692	17	63.4	29.5	41.1	34.9	13.6	24.2	29.8
CDC Striker	61	91	230	1,981	14	63.0	27.4	46.2	23.2	14.8	19.0	28.1
EPX_6186	62	93	252	1,807	16	63.8	28.9	--	--	13.8	--	--
Ginny 2	60	90	233	1,947	13	62.5	28.7	--	--	13.8	--	--
Greenwood	59	89	208	2,183	13	63.0	26.9	--	25.1	13.5	19.3	--
MS-20GP5	62	93	274	1,661	17	64.2	28.4	--	28.4	17.0	22.7	--
Pro 141-6258	59	88	222	2,050	14	61.7	29.2	--	--	15.4	--	--
Shamrock	62	93	235	1,945	16	64.4	29.0	--	32.8	13.0	22.9	--
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Trial Mean	61	92	243	1,887	15	63.4	29.2	45.2	28.4	14.3	--	--
CV %	1.3	1.2	7.5	7.1	12.8	0.8	3.1	11.2	17.1	17.6	--	--
LSD 0.05	1	2	25	189	3	0.7	1.2	7.1	6.8	3.5	--	--
LSD 0.10	1	1	21	158	2	0.6	1.0	6.0	5.7	2.9	--	--

Planting Date: April 19, 2021

Harvest Date: July 26, 2021

Previous Crop: cover crop forage

Seeding Rate: 325,000 live seeds/ac

Grain protein percentages reported on 0% moisture basis