

Variety	Brand	Days to Flower	Days to Mature	1000 Seed Weight gm	Seeds per Pound	Plant Height in	Test Weight lbs/bu	Protein %	--Grain Yield--			Average Yield	
									2021	2022	2023	2	3
									-----bu/ac-----			--bu/ac--	
<b>Yellow Types</b>													
DS Admiral	Pulse USA	44	82	119	3,837	16	65.2	26.8	16.3	43.8	24.2	34.0	28.1
Agassiz	Meridian Seeds	44	84	115	3,959	20	65.9	26.2	14.8	41.8	27.7	34.8	28.1
CDC Amarillo	Meridian Seeds	47	84	112	4,050	18	66.0	26.3	14.0	39.1	28.8	34.0	27.3
ND Dawn	NDSU	45	83	114	4,012	14	65.3	25.9	16.1	39.9	23.2	31.6	26.4
AAC Profit	Premier Genetics	47	85	118	3,851	19	66.2	28.2	--	--	39.0	--	--
EP_6816	Equinom	46	83	108	4,234	17	64.6	27.5	--	--	27.8	--	--
EP_8272	Equinom	44	84	117	3,895	18	65.7	27.4	--	--	23.8	--	--
EP_8971	Equinom	47	85	126	3,608	19	66.8	28.2	--	--	21.7	--	--
CDC Inca	Meridian Seeds	47	82	103	4,403	20	66.0	26.4	16.3	41.4	27.3	34.4	28.3
CDC Spectrum	Meridian Seeds	47	84	115	3,969	18	65.7	27.4	15.1	39.3	31.4	35.4	28.6
MS GrowPro	Meridian Seeds	46	85	143	3,180	20	67.4	27.7	14.6	31.9	28.9	30.4	25.1
MS Prostar	Meridian Seeds	47	85	121	3,767	22	66.7	26.6	--	--	31.5	--	--
AAC Beyond	Meridian Seeds	45	82	105	4,309	13	65.9	26.3	--	--	36.1	--	--
CP5222Y	CROPLAN	42	85	135	3,386	17	65.7	28.5	--	41.2	27.9	34.5	--
CP5244Y	CROPLAN	44	84	109	4,169	15	65.8	26.4	--	39.6	25.7	32.7	--
PRO 173-7406	ProGene	42	83	118	3,858	17	65.4	25.6	--	--	25.3	--	--
183-6422	ProGene	45	84	130	3,985	19	65.7	26.9	--	--	23.3	--	--
093-7410	ProGene	43	84	112	4,062	17	65.4	24.9	--	--	32.4	--	--
PRO 6220	ProGene	46	83	108	4,221	18	64.6	27.2	--	--	27.5	--	--
203-7310	ProGene	43	82	118	3,844	14	65.1	25.7	--	--	27.2	--	--
AAC Julius	Valesco Genetics	46	84	112	4,049	20	66.3	26.7	15.5	45.2	33.6	39.4	31.4
1814	NDCISA	47	85	130	3,510	17	66.6	27.3	--	--	27.0	--	--
PS17100008	NDCISA	43	82	114	4,003	11	64.7	25.9	--	--	24.9	--	--
PS17100022	NDCISA	46	84	124	3,686	20	66.8	25.2	--	--	30.6	--	--
Orchestra	Premier Genetics	44	82	130	3,518	17	65.9	28.9	--	--	25.3	--	--
PG Cash	Premier Genetics	45	85	113	4,065	21	65.8	27.4	--	--	35.2	--	--
<b>Green Types</b>													
Aragorn	Pulse USA	42	80	105	4,346	11	62.9	27.4	11.4	34.6	21.6	28.1	22.5
Arcadia	Pulse USA	44	82	111	4,099	16	65.2	27.0	14.8	40.6	25.5	33.1	27.0
CDC Striker	Pulse USA	47	84	112	4,046	16	66.2	28.4	14.8	43.7	22.6	33.2	27.0
ND Victory	NDSU	47	85	95	4,818	22	65.9	26.2	--	32.0	24.5	28.2	--
PG8318	Premier Genetics	49	85	109	4,180	24	67.0	24.9	--	--	33.0	--	--
Trial Mean		45	83	116	3,965	17	65.8	26.8	14.3	39.3	27.9	--	--
CV %		1.5	2.0	8.4	10.3	16.2	1.0	2.1	17.6	9.8	9.1	--	--
LSD 0.05		1	2	11	479	3	0.8	0.7	3.5	5.5	2.3	--	--
LSD 0.10		1	2	9	372	3	0.6	0.5	2.9	4.6	2.0	--	--

Planting Date: May 3, 2023

Harvest Date: August 2, 2023

Previous Crop: cover crop forage

Seeding Rate: 325,000 live seeds/ac

Grain protein percentages reported on 0% moisture basis