

2026 Field Peas Variety Trial at Minot

Variety	Days to Flower DAP*	Plant Height inches	Lodging 1 to 9**	Test Weight lbs/bu	KWT g/1000 seeds	Seeds/ pounds	Protein %	Yield 2026 bu/a
Yellow								
AAC Beyond	58	26	3	64.2	19	24056	28.7	33.1
AAC Carver	55	32	2	62.7	22	21138	27.0	37.5
AAC Goldstorm	56	31	1	62.4	21	21156	29.2	29.1
AAC Ironhorse	56	32	1	63.6	21	21667	28.1	40.5
AAC Julius	57	29	1	63.1	18	25139	29.3	36.4
CDC Canuck	59	37	1	63.9	23	20011	29.7	30.9
CDC Engage	61	30	4	65.1	21	21195	29.9	29.1
CDC Inca	57	29	1	63.1	20	22996	28.4	30.6
CP5222Y	52	24	4	62.3	26	17245	29.5	33.1
CP5411Y	57	28	4	62.4	22	20603	28.8	35.8
CP5488G	56	27	1	62.3	20	22933	28.3	33.6
Iconic	56	29	3	61.3	25	18563	30.0	34.3
KWS2276	56	32	2	63.3	19	24415	30.0	30.6
KWS2456	55	27	2	63.0	23	19370	29.2	45.2
MS Prostar	56	28	2	61.9	22	20502	28.8	32.2
ND Dawn	56	28	1	62.4	20	22750	28.1	28.6
Navigator	57	31	2	64.0	22	20979	27.3	33.8
Orchestra	55	27	3	62.3	26	17009	30.4	26.7
PG 2026	55	31	1	63.9	19	24338	28.4	36.9
PG Bank	56	27	2	63.8	23	19665	28.8	31.5
PG Cash	55	29	1	63.3	25	18259	29.0	33.0
PG Prairie	58	29	2	64.5	25	18451	29.7	17.0
PP1804	56	31	1	64.0	20	22400	28.1	30.0
PP2602	55	30	1	63.1	22	20983	29.5	22.0
PP2702	60	27	2	64.2	20	21987	29.7	23.2
PP2802	59	30	2	63.4	21	22097	29.2	25.4
Green								
Aragorn	53	19	5	61.9	18	25258	28.4	26.1
Arcadia	55	25	4	63.0	19	24064	28.0	33.3
Bluemoon	55	29	2	62.7	23	19736	29.0	26.4
DL2000-1 EG250001	57	29	2	64.1	23	20063	30.4	22.2
DL2000-3 EG26001	55	23	1	62.8	27	16725	30.2	26.0
Keystone	59	23	4	64.7	16	27887	28.9	19.7
ND Victory	60	26	2	64.7	15	30844	28.8	20.9
PG Greenback	58	29	2	62.9	21	21221	27.4	26.1
Shamrock	56	26	2	63.6	23	19519	27.8	30.8
Trial mean	57	28	2	63.2	21	21867	28.8	30.0
C.V.%	3.1	10.6	68.7	1.7	5.1	5.2	2.9	11.1
LSD 5%	3.0	5.0	2.0	1.8	2	1840	1.3	5.4
LSD 10%	2.0	4.0	2.0	1.5	1	1539	1.1	4.5

*DAP = Days after planting.

**Lodging: 1 = none, 9 = lying flat on the ground.

NS = no statistical difference between varieties.

Planting date: April 27, 2026

Harvest date: August 7, 2026

Seeding rate: 300,000 live seeds/acre

Previous crop: HRSW

Tillage system: no-till

Soil type: Williams loam