



ALLIANCE SEED AAC ABERDEEN



AAC Aberdeen is a top yielding, medium maturity, semi-leafless, medium sized, yellow pea variety with leading standability and excellent resistance to powdery mildew.

AAC Aberdeen strengths:

- High yield; 4% higher than check variety CDC Amarillo and 6% higher than AAC Lacombe.
- Excellent standability
- Medium seed size (250 g)
- R rating for Powdery Mildew

AAC Aberdeen neutral traits:

- AAC Aberdeen is similar, or only a slight improvement over the check varieties in other characters

AAC Aberdeen weaknesses:

- AAC Aberdeen has lower protein content than CDC Amarillo
- I to Fusarium root rot



Yellow Pea

2025 MCVET Pea Trials

Variety	Yield % of check	Relative Maturity ¹	Relative Vine Length	Seed Size (TKW)	Lodging	Powdery Mildew	Mycosp- haerella	Fusarium Wilt ²	Seed coat		
									Green ³	Breakage	Dimpling ⁴
AAC Carver	100	Early	L	240	G	VG	F	I	G	G	G
AAC Profit	99	Mid	M	230	G	VG	F	I	G	F	G
AAC Chrome	105	Long	M	240	G	VG	F	I	G	G	G
CDC Lewochko	100	Long	L	230	VG	VG	F	I	G	G	G
AAC Aberdeen	101	Long	M	250	VG	VG	F	I	G	F	F

¹ Relative maturity ratings compared to check AAC Carver determined at Manitoba trial sites, Maturity equal or up to 2 days later consider early, 5 days plus considered long. ² Fusarium Root Rot- MR -Moderate Resistance, I=Indeterminate ³ Green seed coats: G = 0-10%; F = 11-25% ⁴ Seed coat dimpling rating: VG = 0-5%; G = 6-20%; F = 21-50% For Protein data on Peas please go to Seed Manitoba online: A number of new varieties are participating in a Variety Use Agreement (VUA). If producers purchase a VUA variety and divert some of that grain at harvest for seed use, they will be invoiced a Variety Use Fee for use of the seed. Ask your retailer about your obligations to the Variety Use Agreement (VUA) when purchasing seed M=Medium, L=Late, VL Very Late, G=Good, VG = Very Good, P=Poor, VP= Very Poor, F=Fair, R=Resistant, MR-Moderately, I=Intermediate Resistance, MS =Moderately Susceptible, S=Susceptible

2025 SKVPG Pea Trials

Variety	Yield Relative to CDC Amarillo				Relative Maturity	Lodging ³	Vine Length (cm)	Resistance To					Seed weight (g/1000)	
	1, 2 & South ³	North 3 & 4	Irriga- tion	Protein (%)				MB ⁴	Powdery Mildew	Fusarium Root Rot	SCB ⁵	SCD ⁶		Green- ess
CDC Amarillo	100	100	100	23.8	M	2.9	85	3.9	R	MR	F	F	G	230
AAC Chrome	106	104	-	-1.2	M	0.7	75	0.0	R	I	G	G	G	240
CDC Meadow	93	90	91	0.0	E	0.8	85	0.7	R	I	G	G	G	220
CDC Inca	103	101	103	-0.2	M	0.2	85	0.2	R	I	G	G	F	230
AAC Carver	102	100	-	-1.5	E	0.6	85	0.5	R	I	G	F	G	240
AAC Aberdeen	107	107	-	-1.0	M	0.2	85	-0.3	R	I	F	F	G	250

M=Medium, L=Late, VL Very Late, G=Good, VG = Very Good, P=Poor, VP= Very Poor, F=Fair, R=Resistant, MR-Moderately, I=Intermediate Resistance, MS =Moderately Susceptible, S=Susceptible, E=Early, M=Medium L=Late VL=Very Late ³ Lodging Score(1-9) where 1 = completely upright, 9=completely lodged. ⁴ Mycospharella blight score (1-9) 1=no disease, 9= completely blighted. ⁵ Seed Coat Breakage. ⁶ Seed Coat Dimpling VG=0.5%, G=6-20%, F=21-50%

2025 ABRVT Pea Trials

Variety	Overall Yield	Brown Irrigated Yield (%)	Brown Yield (%)	Black Short Yield (%)	Black Mid Yield (%)	Grey Wooded Yield (%)	Protein (%)	Maturity Rating	Vine Length (cm)	TSW (g)	Stand-ability ³ (1-9)	Mycosph aerella Blight ⁴	Fusarium Root Rot	SCB ⁶	SCD ⁷	Green Seed Coat
CDC Amarillo (check)	100	100	100	100	100	100	23.8	M	85	230	2.9	3.9	MR	F	F	G
AAC Carver	104	xx	99	102	104	110	-1.3	E	85	240	3.5	4.4	I	G	F	G
AAC Chrome	109	xx	xx	xx	108	xx	-1.2	M	75	240	3.6	3.9	I	G	G	G
AAC Ardill	103	xx	106	107	103	98	-1.3	M	85	230	3.7	4.1	MR	G	G	G
CDC Lewochko	103	xx	98	104	104	103	0.9	M	90	230	1.6	4.5	I	G	G	G
AAC Aberdeen	103	xx	xx	100	102	xx	-1.0	M	85	250	3.1	3.6	I	F	F	G

E= Early, M=Medium, L=Late, VL Very Late, G=Good, VG = Very Good, P=Poor, VP= Very Poor, F=Fair, R=Resistant, MR-Moderately, I=Intermediate Resistance, MS =Moderately Susceptible, S=Susceptible ³ Standability 1=erect, 9=flat. ⁴ Mycospharella blight score (1-9) 1=no disease, 9= completely blighted. ⁶ Seed Coat Breakage. ⁷ Seed Coat Dimpling VG= very good(0-5%), G=good (6-20%), F=fair (21-50%) Green Seed Coat" G=good (0-10%), F=fair (11-25%)