



ALLIANCE SEED AAC ABERDEEN



AAC Aberdeen will soon become a top name in yellow peas. AAC Aberdeen has excellent standability providing ease of harvest & outstanding yields.

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

2023 Seed Manitoba – Yellow Pea Table

Variety	Yield % Amarillo	Relative Maturity	Relative Vine Length	Seed Size (TKW)	Lodging	Powdery Mildew	Mycosph aerella	Fusarium Wilt	Seed Coat		
									Green	Breakage	Dimpling
AAC Aberdeen	105	Long	M	250	VG	VG	F	F	G	F	F
AAC Carver	103	Early	L	240	G	VG	F	F	G	G	G
CDC Lewochko	103	Long	L	230	VG	VG	F	F	G	G	G
AAC Julius	103	Mid	M	210	G	VG	F	G	N/A	G	N/A
AAC Beyond	98	Mid	M	210	G	VG	F	G	N/A	F	N/A
CDC Amarillo	100	Long	M	230	VG	VG	F	G	G	F	F

M= Medium, L=Late, VL = Very Late, G=Good, VG = Very Good, P=Poor, VP = Very Poor, F = Fair, R= Resistant, MR = Moderately Resistant, I = Intermediate Resistance, MS = Moderately Susceptible, S = Susceptible

2023 SK Seed – Yellow Pea Table

Variety	Yield (% of CDC Amarillo)		Protein	Relative Maturity	Lodging	Vine Length	Mycosp- haerella	Powdery Mildew	Fusarium Root Rot	Breakage	Green -ness	Seed Weight (TKW)
	1, 2, South 3	North 3 & 4										
CDC Amarillo	100	100	23.0	M	3.5	85	4.5	R	MR	F	G	230
AAC Aberdeen	108	103	-1.1	M	3.5	85	4.5	R	I	F	G	250
AAC Carver	102	100	-1.3	E	4.0	85	5.0	R	I	G	G	240
CDC Lewochko	103	104	+0.9	M	3.5	90	4.5	R	I	G	G	230
CDC Ardill	102	99	-1.5	M	3.5	85	4.5	R	MR	G	G	230
CDC Meadow	93	90	-0.5	E	4.0	85	5.0	R	I	G	G	220

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 Resistant, I = Intermediate Resistance, MS = Moderately Susceptible, S = Susceptible

2023 Alberta Seed Guide – Yellow Peas

Variety	Yield (% of CDC Amarillo)					Maturity Rating	Vine Length (cm)	TSW (g)	Standability (1-9)	Mycosphaerella Blight	Fusarium Root Rot	SCB	Dimpling	Green Seed Coat
	Overall Yield	Brown	Black - short	Black - mid	Grey Wooded									
CDC Amarillo	100	100	100	100	100	M	81	227	2.4	F	G	F	F	G
AAC Aberdeen	104	101	105	100	111	M	89	243	2.5	F	F	G	G	G
AAC Carver	102	101	99	100	106	E	84	243	2.9	F	F	G	G	G
CDC Lewochko	101	100	104	103	101	M	89	233	1.6	F	F	G	G	G
CDC Ardill	104	100	106	105	105	M	85	230	2.4	F	F	G	G	G

Remarks: All the yellow peas listed in this table are R to Powdery Mildew. Maturity: E=early, M=medium, L=Late. TSW=Thousand Seed Weight. Standability: 1=erect, 9=flat. Tolerance to: P=Poor, F=Fair, G=Good, VG=Very good. Seed Coat Dimpling: Very Good (0-5%), Good (6 to 20%), Fair (21-50%). Green Seed Coat: G: Good (0-10%), F: Fair (11 to 25%).

To find your nearest **AAC Aberdeen** yellow peas, call 1-877-270-2890 or visit www.allianceseed.com