



ALLIANCE SEED CDC ENDURE



CDC Endure sets the benchmark for yield and quality across western Canada and will be a oat variety that growers will choose to grow for many years.

CDC Endure strengths:

- Very high grain yield; Greater than AC Morgan in 2 of 3 soil zones, and under irrigation)
- Excellent resistance to lodging
- High kernel weight, greater than all checks
- High plumps; Equal to CDC Dancer
- Consistently high Beta-glucan content and milling quality across all geographies and environments
- Earlier Maturity than CS Camden
- MR to Crown Rust

CDC Endure neutral traits:

- Maturity is equal to AC Morgan
- Plant height equivalent to CDC Dancer
- Test weight equal to AC Morgan
- Thins equal to all checks
- Groat protein is greater than CDC Dancer and AC Morgan, less than Leggett
- Oil content greater than checks
- BYDV and FHB reactions similar to Leggett

CDC Endure weakness:

- Susceptible to Stem Rust, equal to AC Morgan

Parentage: OT590/CDC Dancer



2025 MCVET Oat Trials

Variety	Yield bu/acre	Maturity +/- 96 days	Height +/- 84 cm	Test Wt. +/- 39.3 lb/bu	Hull %	Hull Color	Lodging	Smut	Crown Rust 2	Stem Rust	BYD 3
AAC Douglas	159	-2	3	-1.0	25.9	White	G	R	MR	I	I
CDC Arborg	156	-2	19	0.2	20.5	White	VG	R	I	S	S
CDC Anson	169	0	-5	-1.5	19.5	White	VG	R	MR	S	MS
CS Camden	157	2	0	-1.5	21.1	White	VG	I	MS	S	S
Summit	148	0	-3	0.5	20.8	White	G	R	I	I	I
CDC Endure	161	-1	13	-1.1	20.9	White	VG	R	MR	S	I

1 The letter 'F' indicates a forage type. 2 All varieties are susceptible to new stem rust races NA67 and NA76 and these races caused moderate damage to crops in the Red River Valley in 2001 and 2002. Early seeding will generally reduce the likelihood of severe infection. 3 BYD = Barley Yellow Dwarf - a viral disease carried and spread by aphids - early seeding will generally reduce the likelihood of severe infection. NT = Not tested for disease, until a full rating is generated assume that the variety is susceptible to the disease.

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

2025 SKVPG Oat Trials

Variety	Yield (% of CS Camden)		Test Weight (g/0.5L)	% Hull	Hull Color	% Plump	Rel. Mat- urity	Height (cm)	Resistance to			
	Area 1 & 2	Area 3 & 4							Lodging	Stem Rust	Crown Rust	Smut
CS Camden	100	100	242	24.3	White	82	L	94	VG	S	MS	I
Summit	93	95	256	21.6	White	81	M	94	G	I	I	R
CDC Arborg	105	106	250	20.1	White	85	M	108	VG	S	I	R
CDC Anson	100	100	243	20.7	White	90	M	85	VG	S	MR	R
AC Morgan	100	102	236	25.1	White	82	L	101	VG	S	S	I
CDC Endure	106	105	245	21.2	White	89	M	102	VG	S	MR	R

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2025 ABRVT Oat Trials

Variety	Overall Yield	Low <115 (bu/acre)	High ≥ 115 (bu/ac)	Maturity Rating (Days +/-)	Test Weight (lb/bu)	TKW (g)	Height (cm)	Resistance to Lodging	Tolerance to Smuts
CS Camden (check)	100	100	100	98	40	41	99	VG	I
CDC Arborg	106	106	106	0	41	40	109	G	R
CDC Anson	101	102	101	3	40	41	88	VG	R
AAC Douglas	101	99	102	2	39	43	101	G	R
AAC Morgan	105	103	107	3	41	42	105	VG	I
CDC Endure	106	104	106	0	41	40	105	G	R

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