

New!

CDC ARBORG

White Milling Oat



The Complete Package for Farmers and Millers

CDC Arborg is a very high yielding, early maturing white milling oat that stands very well. It has excellent market opportunities, with good groat percentage, low thins and high beta-glucan, which has millers anxiously awaiting this variety's commercial release in spring 2020.

Highlights

- Very high yielding; 120%* of CDC Dancer
- Strong straw and excellent standability
- Early maturing
- Excellent milling prospects
 - High beta-glucan
 - High plump and low thins
 - High groat percentage

Insights

"We've grown CDC Arborg for two years now. It sets a new standard for oat yields and bushel weight. CDC Arborg stands up well making it great to straight cut. It will be a top seller for years to come."

- Mike Fedoruk, Fedoruk Seeds Ltd.

"I have been impressed with the yield stability of CDC Arborg. Since prairie-wide testing in 2014, it has consistently produced high yields across all zones, and across all years that experienced both normal rainfall and drier conditions. To compliment the yield potential, CDC Arborg has shown very good lodging resistance. In areas that tend to produce lodging, such as Lacombe, Alberta and southern Manitoba it stood very well. In addition, the combination of high groat percentage, low thins and consistently high beta-glucan will be an attractive feature to millers."

- Dr. Aaron Beattie, Assistant Professor, Barley & Oat Breeding Program, Crop Development Centre

*Source: 2019 Alberta Seed Guide

CDC ARBORG - White Milling Oat

CDC ARBORG (AGRONOMIC AND DISEASE DATA)

Variety	Yield SK (% of Dancer)	Yield MB (% of Dancer)	Yield AB (% of Dancer)	Maturity (days)	Height (cm)	Lodging	Crown Rust	Stem Rust	Smut
CDC Dancer	100	100	100	93	97	G	I	I	R
AC Morgan	106	105	113	+2	+2	G	S	S	I
CS Camden	114	115	111	+5	-13	VG	MS	S	I
CDC Arborg	117	113	120	+1	+5	VG	I	S	R

Source: 2019 Sask Seed Guide, 2019 Alberta Seed Guide, 2020 Manitoba Seed Guide

CDC ARBORG QUALITY DATA

Variety	Test Weight (kg/hl)	Kernel Weight (mg)	Plump (%)	Thins (%)	Groat (%)	Protein (%/db)	Oil (%/db)	Beta-Glucan (%)
CDC Dancer	52	41.4	84.3	5	70	14.9	6.9	4.7
AC Morgan	49	44.7	79.1	5.6	64.8	15	6.6	4.5
Leggett	52	42.8	78.9	5	68.6	17.1	7.5	5.2
CDC Arborg	51	44.9	82.8	4	69.5	16	6.5	5.1

Source: Request for Support for Registration of OT3085 2014-2015

Parentage: SA050479/OT595

Adaptability

CDC Arborg is suited to all growing regions in Western Canada.



College of Agriculture
and Bioresources



Insights

"We are very excited to introduce CDC Arborg to the Canadian marketplace. This new white milling oat is a step-up for both farmers and millers. Agronomically, CDC Arborg has top-of-class yields, very good lodging resistance, a strong disease package and an early maturity which is important in the northern regions of the prairies and for improved plant dry down. As for milling quality, tests are showing high test weights, good plump, good groat percentage, high protein, with low hulls and thins and a beta glucan score over 5%."

- Herman Wehrle PAg., Director of Market Development, FP Genetics Inc.

For more information or to find a local cereal seed expert visit fpgenetics.ca