

AC<sup>®</sup> Summit is a high yielding white milling oat with the best multi-gene crown rust resistance available. Miller approved.



## Advantages:

- Sought after by:
  - Emerson Milling Inc.
  - Viterra Food Processing
  - Grain Millers Inc.
- Low % thins means higher returns

**Best multi-gene  
crown rust resistance  
available**

## Key Competitive Factors

- High yield
- Multi-gene crown rust resistance – best available
- High % plump, low % thins, low % hull
- Higher beta-glucan & protein levels
- Very good resistance to smut
- Fair resistance to stem rust

*"This new and exciting variety has very good milling characteristics. Visually, it's a very nice oat that produces a great finished product. AC<sup>®</sup> Summit oats have a low percentage of thins and high test weight which converts to more return for the producer. Emerson Milling Inc's preferred oat!"*

**2012 Top yielding white milling oat in the Crop Production Services Seed & Soil Expo Trials, Didsbury, Alberta**

**2011 Top yielding white milling oat at Hudye Field of Dreams Oat Variety Performance trial, Norquay, Saskatchewan**



EMERSON MILLING INC.  
Warren Alexander,  
Emerson Milling Inc.,  
Emerson, Manitoba



**FPGenetics™**

 Agriculture and Agri-Food Canada    Agriculture et Agroalimentaire Canada

**WWW.FPGENETICS.CA**

## Provincial Trial Results

2013 Saskatchewan Seed Guide Agronomic Data					
Variety	Yield (% of CDC Dancer)	Maturity Rating	Test Weight (g/0.5L)	Resistance to Smut	Resistance to Crown Rust
CDC Dancer	100	96 days = M	253	VG	F
AC Morgan	106	L	236	F	VP
Souris	107	M	253	VG	VG
Triactor	116	L	240	F	G
<b>AC<sup>®</sup> Summit</b>	<b>102</b>	<b>M</b>	<b>256</b>	<b>VG</b>	<b>VG</b>
Check is: CDC Dancer					
Source: Sask Seed Guide 2013					

2013 Manitoba Seed Guide Agronomic Data					
Variety	Yield (bu/acre)	Maturity (+/- 96 days)	Test Weight (+/- 39.3 lb./bu.)	Resistance to Smut	Resistance to Crown Rust
Leggett	132	96 days	39.3	R	R
AC Morgan	130	-1	-1	I	S
Souris	131	-4	0.5	R	R
Triactor	144	-1	-1.5	I	MR
<b>AC<sup>®</sup> Summit</b>	<b>134</b>	<b>0</b>	<b>0.5</b>	<b>R</b>	<b>R</b>
Check is: Leggett					
Source: Seed Manitoba 2013					

AC<sup>®</sup> Summit has not been tested in Alberta.

*"AC<sup>®</sup> Summit is the premium oat for our area. It has multi-gene crown rust resistance and has good plump kernels. AC<sup>®</sup> Summit yields equal or better to Souris, and last year, AC<sup>®</sup> Summit had 10% less thins than Souris – that's huge in our business."*

*Cal Pitura,  
Pitura Seed Service Ltd,  
Domain, Manitoba*