

# Technical Bulletin

Genes that fit *your* farm.

**SeCan**

Canada's Seed Partner

## Kirk

## Crested Wheatgrass

**Crested wheatgrass is a very long-lived perennial bunch grass.** It has an extensive fibrous root system that gives it excellent winter hardiness and drought resistance. Crested wheatgrass is characterized by rapid early spring growth that is very palatable, but forage quality drops quickly after heading. Crested wheatgrass can be utilized for hay or pasture.

Bred in western Canada for the harsh Canadian environment **Kirk** is the perfect fit for early spring paddocks. It also has a great fit in high animal traffic areas, or in dry areas.

### Highlights:

- Selected for vigour, yield and overall plant stature
- 6% higher forage yield potential than Nordan and 4% higher forage yield potential than Fairway in Uniform Regional Crested Wheatgrass Trials from 1979-1986
- Most widely used variety of crested wheatgrass in western Canada

### Breeder:

Dr. Robert Knowles  
Saskatoon Research Centre  
Agriculture and Agri-Food Canada

Summary of **Kirk** crested wheatgrass in Uniform Regional Crested Wheatgrass Tests for Western Canada 1979-1986

Zone	Site Years	Nordan kg/ha	Kirk kg/ha	% Nordan	Fairway	Kirk kg/ha	% Fairway
Saskatchewan	45	4079	4324	106	4088	4324	106
AB/MB/BC	23	6284	6635	106	6434	6635	103
<b>Overall</b>	<b>68</b>			<b>106</b>			<b>104</b>

Note: Dry matter yields in kg/ha

