

Technical Bulletin

Genes that fit *your* farm.

SeCan

Canada's Seed Partner

AC[®] Goliath 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 and maintains a healthy ratio in mixed stands.

Bred in western Canada for the harsh Canadian environment **AC[®] Goliath** is the perfect fit for hay or pasture where crested wheatgrass is needed.

Highlights:

- Selected for vigour, yield, larger seed size and plant stature
- 25% larger seed than Kirk
- Improved seed yield potential compared to Kirk
- 3% higher forage yield potential than Kirk in Western Forage Testing System Trials from 1998-2000

Breeder:

Dr. Bruce Coulman
University of Saskatchewan
Saskatoon Research Centre
Agriculture and Agri-Food Canada

Summary of **AC[®] Goliath** crested wheatgrass in the Western Forage Testing System 1998-2000

Zone	Site Years	Kirk kg/ha	AC [®] Goliath kg/ha	% Kirk
Irrigated	5	12786	13716	107
Black/Grey	7	7774	7890	101
Dark Brown	6	6547	6702	102
Brown	3	3649	3383	93
Overall	21	8027	8294	103

Note: Dry matter yields in kg/ha



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For more information, call 1-800-665-7333 or visit www.secan.com

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