Technical Bulletin Genes that fit your farm.

## Secan Canada's Seed Partner

## **AC<sup>®</sup> Armada** Meadow Bromegrass

Meadow Bromegrass is a vigorous, long-lived perennial bunch grass with extensive fibrous roots. The leaves on Meadow Bromegrass are predominately basil, making it ideally suited for grazing applications, but can also be used for hay. Meadow Bromegrass starts growth early in the spring and regrows quickly after grazing or cutting. The species grows well on a wide range of soils, is very winter hardy and tolerates drought well, but does not tolerate flooding. Meadow Bromegrass produces high quality forage in a mixture or in pure stands. Meadow Bromegrass is less aggressive than Smooth Bromegrass so maintains its grass to legume ratio longer in mixed stands.

Bred in Canada for the harsh Canadian environment AC<sup>®</sup> Armada provides superior yield potential in all crop zones where meadow brome is used.

## Highlights:

- 3% higher forage yield potential than the check Fleet in the Western Forage Testing System Trials from 2005-2007
- Slightly taller with wider, longer leaves than Fleet

## Breeder:

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

Zone	Site Years	Fleet kg/ha	AC <sup>®</sup> Armada kg/ha	% Fleet
Irrigated	5	12592	12959	103
Black/Grey	21	6227	6366	102
Dark Brown	3	8995	9496	106
Brown	3	1877	2131	114
Overall	32	7073	7291	103

Summary of AC<sup>®</sup> Armada meadow bromegrass in the Western Forage

Note: Dry matter yields in kg/ha



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