

# Technical Bulletin

Genes that fit *your* farm.

**SeCan**

Canada's Seed Partner

## AC<sup>®</sup> Yellowhead Alfalfa (*Medicago falcata*)



**Alfalfa (*Medicago falcata*) is a long-lived perennial legume that is characterized by widely branched roots, a deep set crown, less upright stems, with fairly narrow leaves and yellow flowers.** The yellow flowers produce pods that are sickle shaped unlike flowers of traditional Alfalfa (*Medicago sativa*) that produce multi-curved pods from their mostly purple flowers. *Medicago falcata* is extremely cold tolerant and winter hardy.

Bred in Canada for the harsh Canadian environment **AC<sup>®</sup> Yellowhead** is ideally suited to long duration mixed pasture stands where maximum persistence is required.

### Highlights:

- Ideally suited for long duration mixed stands where persistence is desirable

- Extremely winter hardy
- 1-2% higher protein than Beaver, Rambler or Heinrichs
- Selected for improved winter hardiness and persistence
- Suited for pastures in both northern and southern areas and for hay where one harvest per year is intended
- Widely branched roots with limited creeping rooted expression
- Maintains itself better in mixed swards with grass compared to Beaver or Rambler

### Breeder:

Dr. Paul Jefferson

Semiarid Prairie Agricultural Research Centre

Agriculture and Agri-Food Canada, Swift Current



'AC' is an official mark used under license from Agriculture & Agri-Food Canada

For more information, call 1-800-665-7333 or visit [www.secan.com](http://www.secan.com)

November 2009