

Technical Bulletin

Genes that fit *your* farm.

SeCan

Canada's Seed Partner

AC[®] Pratt Timothy

Timothy is a perennial bunchgrass with shallow, fibrous roots. Timothy is adapted to a wide range of soils and conditions but does best in cool moist soils. It is very tolerant to acid soils, withstands some spring flooding and does well in low lying peaty areas. Timothy has poor drought, salt and alkalinity tolerance. Timothy is suited to both hay and pasture production, but regrowth is slow and nutritional value drops quickly as the plant matures after flowering.

AC[®] Pratt was bred in Canada for the Canadian environment!

Highlights:

- 5% higher yield compared to Champ in Atlantic Canada trials
- Selected for winter hardiness, plant vigour, plant height and intermediate maturity
- Maturity is 3-4 days later than Champ, similar to Climax
- Improved regrowth potential after first cutting compared to Champ and Climax

Breeder:

Dr. Yousef Papadopoulos
Nova Scotia Agricultural College
Agriculture and Agri-Food Canada,
Truro, NS

Summary of AC[®] Pratt timothy in Atlantic Canada trials from 2000-02

	Year	Champ kg/ha	AC [®] Pratt kg/ha	% Champ
Overall	9 Site Years	8210	8630	105

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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