

Greencover Canada Technical Assistance Program (Saskatchewan)

Development of Identification Tools for Perennial Introduced and
Native Species

Final Report

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Submitted by: Saskatchewan Forage Council
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Project Title: Development of Identification Tools for Perennial Introduced and Native Species

File Number: 1582-5-3-18

Project Description: The project will update and expand the vegetation identification tools available to agency and private land managers and agribusiness, such as forage seed retailers. Accurate identification of plant species is a cornerstone of vegetation condition assessment and management. Identification of desirable plant species in the seedling stage is of particular interest to people establishing new stands of perennial plants. Farmers, seed companies, NGO's such as Ducks Unlimited Canada and Saskatchewan Crop Insurance Corporation all regularly assess stands for establishment. The project will review, revise and reprint existing plant identification guides, as well as develop a new identification guide for seedlings.

Project Objectives and Activities:

The project objectives are to review, revise and reprint *Field Guide-Identification of Common Riparian Plants of Saskatchewan*, *Field Guide-Identification of Common Range Plants of Northern Saskatchewan*, *Field Guide-Identification of Common Range Plants of Southern Saskatchewan*, and develop a new publication: *Identification of Common Seeded Plants for Forage and Reclamation in Saskatchewan*. Partners included Saskatchewan Agriculture and Food, Saskatchewan Watershed Authority, Agriculture and Agri-Food Canada-PFRA, Saskatchewan Research Council and the University of Saskatchewan. Project partners provided input as to content of the guides, review guides to ensure technical accuracy, provide photographs and other materials for inclusion in the guides.

Final Report:

Printing of the four publications within this project (*Field Guide-Identification of Common Riparian Plants of Saskatchewan*, *Field Guide-Identification of Common Range Plants of Northern Saskatchewan*, *Field Guide-Identification of Common Range Plants of Southern Saskatchewan*, and *Field Guide-Identification of Common Seeded Forage Plants of Saskatchewan*) was completed in March 2007 with copies being widely distributed within the forage industry to agency staff, university and producers. In total, 2000 copies of each of the Southern, Northern and Riparian Guides were printed while 3000 copies of the Seeded Forage Guide are available. To date the Saskatchewan Forage Council has distributed in total more than 4500 copies of the four guides combined. Digital copies of all four publications are also available at www.saskforage.ca.

A note of recognition is given to Alicia Hargrave (contractor) who drafted the contents and edited these four publications in conjunction with SFC staff. Also a note of thanks to Technical Review Committee members who provided their input and expertise including Al Foster – SAF, Barry Marquette – SFC, Chris Nykoluk – AAFC-PFRA, Elaine Moats – SAF, Jeff Thorpe – SRC, Jim Romo – U of S, Jody Oliver – SWA, Krista Connick –SWA, Michel Tremblay – SAF, Todd Jorgenson – SAF and Trevor Lennox –SAF.

**Development of Identification Tools for Perennial Introduced and Native Species
Project Financial Summary**

Project Costs	Budget	Actual
Greencover TAC contributions	\$58,480.00	\$58,480.00
In-kind contributions	\$14,300.00	\$15,563.00
Total	\$72,780.00	\$74,043.00

Notes: Greencover TAC contributions include Statements of Claim to March 31, 2007.
 In-kind total actual contributions comprised of 50% from SAF with the remaining 50% provided by AAFC-PFRA, SRC, UofS, and SWA.