

Strategic Field Program (SFP)

Funding for these SFP projects was approved by the Minister on February 6, 2023.

Flax seeding dates and seeding rates (20220376)

Contractor: Gursahib Singh, Irrigation Crop Diversification Corporation

Ministry Specialist: Sara Ingell

Objective: To establish seeding date and rate recommendations for producers growing flax under irrigation in Saskatchewan.

SFP Funding: \$56,617

Establishing nitrogen and seeding rate recommendations for composite yellow mustard production in Saskatchewan (20220377)

Contractor: Amber Wall, Wheatland Conservation Area

Ministry Specialist: Cory Jacob

Objective: To establish nitrogen and seeding rate recommendations for composite yellow mustard in Saskatchewan.

SFP Funding: \$197,409

P Fertilizer rate response in irrigated dry bean (20220379)

Contractor: Gursahib Singh, Irrigation Crops Diversification Corporation

Ministry Specialist: Morgan Cote

Objective: To determine phosphorus (P) fertilizer rate, and placement yield responses for small and large market class irrigated dry bean production.

SFP Funding: \$90,820

Optimization of oxalic acid for controlling varroa mites beyond the broodless period in honey bee colonies in Saskatchewan (20220380)

Contractor: Nathan Wendell, Saskatchewan Beekeepers Development Commission

Ministry Specialist: Geoff Wilson

Objective: To identify oxalic acid as a practical option to effectively control varroa mites, manage resistant mites and keep healthy bees.

SFP Funding: \$150,000

Grasshopper control with cultural methods (20220381)

Contractor: Lana Shaw, South East Research Farm

Ministry Specialist: James Tansey

Objective: To demonstrate the efficacies of cultural control methods to reduce grasshopper feeding damage.

SFP Funding: \$64,120

Strychnine alternatives for Richardson's ground squirrel (RGS) control (20220382)

Contractor: Kelly Williamson, South of the Divide Conservation Action Program

Ministry Specialist: James Tansey

Objective: To demonstrate the efficacy and non-target safety of Strychnine-alternative products registered for the control of RGS

SFP Funding: \$14,000

Evaluation of new cultivars of sweet corn for suitability to Saskatchewan growing conditions and market requirements (20220384)

Contractor: Doug Waterer – Crop Consulting Services

Ministry Specialist: Connie Achtymichuk

Objective: To identify cultivars of sweet corn best suited to Saskatchewan growing conditions and market requirements.

SFP Funding: \$25,000

Development of best practices for pruning haskap (20220385)

Contractor: Robin Lokken, Conservation Learning Centre

Ministry Specialist: Forrest Scharf

Objective: To determine the most economically beneficial pruning techniques for maximizing fruit yield of haskap while minimizing labour expenditure.

SFP Funding: \$100,000