

CARA 2009 Program

Crop Component

The Crop Component includes applied research trials and demonstrations to support local cropping systems and risk reduction management packages. It currently includes projects which address crop selection, crop sequencing, nutrient management, cultural practices and disease management issues.

Project	Details	Location
Regional Cereal Trials	Hard red spring, high yield, durum, triticale, 2 and 6 row barley, oat	Blake Robinson, Hanna
	Hard red spring, high yield, durum, triticale	Dwayne Smigelski, Oyen
	2 and 6 row barley, triticale	Barry Redel, Consort
Regional Pea Trial	Yellow and green peas	Dwayne Smigelski, Oyen Barry Redel, Consort
Regional Winter Cereal Trial	Winter wheat	Jerry Knapik, Acadia Valley (2008 seeded) 2009 Seeding – Not confirmed
Winter Cereal Agronomy Trial	Seeding depth and date, fertilizer	Jerry Knapik, Acadia Valley
Winter Pulse Variety Trial	Winter peas and lentils	Jerry Knapik, Acadia Valley (2008 seeded) 2009 Seeding – Not confirmed
Crop Rotation Study	Several 3 year crop rotations	Vince Grudecki, Acadia Valley
Lentil Demo	Field scale demo of fertility and seeding rate	David Eaton, sibbald
Medicinal Crop Demo	Several medicinal herbs	CARA Center, Oyen
Pest Survey	Bertha army worm, Diamond back moth, cabbage seedpod weevil, sawfly, wheat midge, wireworm	Various Sites throughout the Special Areas and MD of Acadia
Crop Fertility Trial	Various fertilizer rates on hard red spring wheat	Charles Schmidt, Chinook
Micro Nutrient Field Demo	Field strips of various fertilizer and seed treatments on wheat	Charles Schmidt, Chinook
True Loose Smut Control in Barley Trial	Various seed treatments on barley	Charles Schmidt, Chinook

Crop Extension		
One-on-one/producer inquiries	On-going, follow-up from Extension events	
Crop Strategy and Marketing Workshops	Information meetings March 18 & 19	Altario Acadia Valley
Pest Management Field Tours and Crop Tour	Field follow-up from information meetings	June 23: Sibbald
Summer Project Tour	Crop Trials, Field Pea Demo, Forage Demo,	Hanna Area July 21
Micro Nutrient Field Days	April 29 – Students July 8 – Producers	Charles Schmidt, Chinook
Lentil Harvest Demo	Variety selection, rolling, etc.	David Eaton, Sibbald

Forage Component

Applied research trials and demonstrations to provide systems management information and risk reduction tools related to species selection, grazing management, improving condition of native ranges, pest management and utilization of resources other than native pastures for grazing and pest management.

Project	Details	Location
Annual Forages Trial	Number of cereals plus peas and pea/cereal combinations for forage potential	Garnet Dewald, Compeer
Pasture Rejuvenation	Fertilizer, compost	Ron Rude, Kevin Wilson
Perennial Forage Trials	Grass and alfalfa species and varieties	Jim Westgard, Sibbald Lloyd Hutton, Hanna
Control of Foxtail Barley using Perennial Forages	Many grasses and alfalfas grown on saline soil	Red Wing Farms, Sibbald
Perennial Forage Demos	Grass and alfalfa species and varieties	Marg Siewert, Hanna Jim Westgard, Sibbald
Stockpiled Forage Nutrition Evaluation	Several species of perennial forage	Marg Veno David Eaton Leroy Lausen Tim Westerlund Ron Rude Melvin Bingeman Dale Stammers

Forage Extension		
Grazing Clinics	Stockpiled forages, costs of production	Youngstown February 24
SGMP Grazing Clinic	Mid March Consulting with Jim Stone	Cereal March 24
Grazing Field Day	Mini Field Tour with Jim Stone	TBA
Summer Project Tour	Perennial Trials and Demos, Pasture Management	Hanna Area July 21
Bale Grazing Demo/Field Days	Grazing of large round, large & small square bales on crop and hayland	David Eaton, Sibbald Date TBA
Grazing School	Grazing Principles, Weed Control, Plant ID	Battle River Lodge June 24

Conservation Component

Projects and activities intended to provide information on a variety of topics related to reducing the risk of erosion and other potential environmental risks.

Project	Details	Location
Shelterbelt Demo		CARA Center
Tree Nursery		CARA Center
Lawn Grass Demo		CARA Center
Shelterbelt Workshops	Pest Control, Pruning	Oyen, Consort Dates TBA
Environmental Farm Plans		
Working Wells Workshops	Sustaining rural water wells	Hanna April 8

General Extension and Awareness

Projects and activities intended to promote CARA activities and agriculture in general, as well as assisting producers with a variety of agricultural concerns.

Project	Details	Location
Classroom Ag Program	March	Oyen Public and New Brigden Schools
Newsletters	Winter, spring, fall	Mass mailed
Annual Meeting	February 26	Youngstown
Project Reports	Printed in February	
Rural Safety Camp	Local school kids grades 1 - 6	Consort Sometime in the fall
Summer Project Tour	Variety of sites	Special Area 2 July 21
Age Verification		CARA Center
General Inquiries		CARA Center