A Producer-Driven Model of Partnership
History

- Group of local community members
- Expand tech transfer activities at IH
- Support research at AAFC
- Government support
- Incorporated in 1993
- First annual meeting March, 1994
The mission of the Indian Head Agricultural Research Foundation is to promote profitable and sustainable agriculture by facilitating research and technology transfer activities for the benefit of its members and the agricultural community at large.
Mandate

• Identify new research priorities

• Support public good research

• Maintain alliances with the ag community to strengthen research base

• Play an active role in tech transfer
Structure

Board of Directors – 9 elected directors and several ex-officio members

• Membership – currently about 70

• Ex-officio researchers – Guy Lafond, Bill May
Funding

- Grain Sales 30%
- Government 25%
- Industry 45%
Staff

- Chris Holzapfel, Research Associate
- Hilary Hunter, GHG Technician
- Chris Omoth, Research Technician (AAFC/IHARF)
- Judy McKell, Manager
Capital Assets

Land – 308 acres

Field equipment

Plot equipment

Bins, storage shed
Major Partners

New Holland North America
Markusson New Holland
Simplot Agri-Business (Koch Fertilizers Canada)
Bayer CropScience (Aventis)
Pattison Liquid Systems
IMC Global
Major Partners

Agriculture & Agri-Food Canada
Saskatchewan Agriculture
Saskatchewan Canola Development Commission
Saskatchewan Pulse Growers
Soil Conservation Council of Canada
Projects

Precision Farming

Nitrogen Management using an Optical Sensor

Agronomy – durum, oat, canary, niger, swath grazing, sunflower, harvest management, minor use
Projects

Greenhouse Gas Measurement

Long Term – Short Term Zero Tillage Comparison
Indian Head Precision Farming Project

Indian Head Research Farm

Indian Head

STUDY AREA
Total Area: 308 acres
Total # of plots: 8
Each Plot: 38.5 acres
Crop Rotation:
S. Wheat - Canola - S Wheat - Field Pea

Each phase of rotation was present twice
Direct Seeding/ No-Till System Used
Extension

Crop Management Field Day

Winter Seminar

Newsletters

Website  iharf.ca

IHARF
Why IHARF works
Why IHARF works

Balanced, co-operative, complementary partnership with a common goal

People – dedication to the organization – directors, members, researchers, staff

General & topic-specific strategic planning sessions, field scale research, tech transfer directed by producers
Challenges for IHARF

Funding

• Donor fatigue
• Lack of long term/core funding
• Variety development $$ vs agronomy $$
• Proposal applications
• Maintaining & replacing equipment
Challenges for IHARF

Tech Transfer
  • Lack of funding and people

Membership/Directors
  • Fewer & busier producers
How do we best conduct the right research efficiently?

- Need enough information to ask the right questions
- Well planned research goals by funding agencies
- Continued partnerships – producers, government, industry
Thank - you