



Glenn Friesen Manitoba Agriculture April 26, 2017

A Partnership to Inform and Support Adoption At The Farm



Affecting Adoption

• Diffusion of Innovation Theory (Rogers)

- Awareness first learn of concept
- Information seek more detail
- Evaluation consider pros/cons
- Trial implement on farm
- Confirmation seek information to confirm their choice
- 97.5% + 18% = 100%
- Social Innovation
 - End-users are the starting point of the innovation process.







MBFI: OUR Opportunity

- Strong network of forage/beef research /extension.
- Need to improve **2-way dialogue** within the industry, include more stakeholders in the *innovation process* improve adoption.
- Create a hands-on opportunity to learn.



MBFI: Who are we?

- Manitoba Beef & Forage Initiatives Inc. (MBFI) is a collaborative research and demonstration farm.
- Four core partners:

Manitoba Beef Producers (MBP)

Manitoba Forage and Grassland Association (MFGA)

Ducks Unlimited Canada (DU)

Manitoba Agriculture





Agriculture and Agri-Food Canada





BEEF PRODUCERS





MBFI: Industry Directed

- Board of Directors: four partners.
- Management Committee: four partners.
- <u>Research Advisory Committee:</u>
 - Broad membership: producers, government, university, and associations.
 - Provide vision/advice on MBFI direction.
 - Evaluate successes







Mission

 MBFI is a centre of agricultural innovation engaging in science-based research to benefit valuable ecosystems, improve producer profitability and build social awareness around the beef and forage industry.





Dual Purpose

- Core practices:
 - Improved efficiencies,
 - Reducing labour needs,
 - Enterprise management.



• Push the limit:

'look outside the box' 'try the impossible' 'be on the leading edge'



MBFI: Public/Private Partnership

Build a Future for Agriculture from the Ground Up

- Supporting collaboration across organizations.
- Government and industry working together to promote foundational and applied research to producers, students and the public.





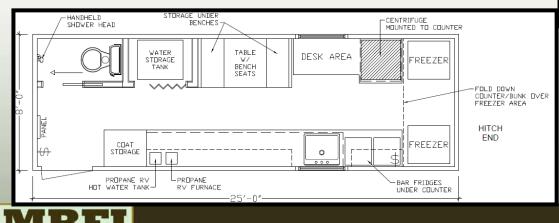






Mobile Laboratory

- Build research capacity
- Take research to the farm





Projects

- 22 projects at MBFI sites
 - 13 applied research projects
 - 9 foundational research
 - Study Stacking
 - Link extension staff with researchers
 - More applied research, improve extension support







The Next Generation

- Agriculture Student Programming
 - Graduate studies,
 - Field trips, workshops, hands-on learning
- 4H Canada
 - Short term projects, training sessions, develop interest in agriculture.
- Ag In The Classroom
 - Open farm days, field demonstrations, engage the general public.



ANITOBA



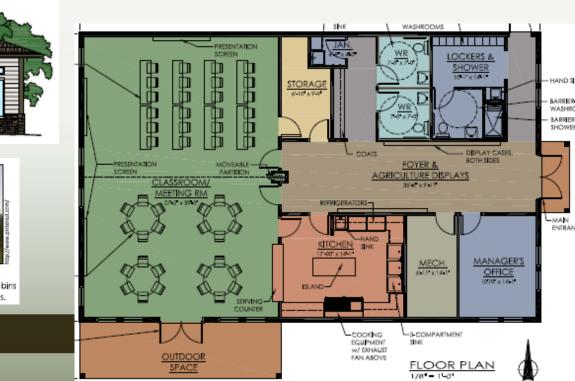








Learning Center





COUTLEDING



MBFI



voluoriori gracoco;

 Existing steel round grain bins converted into residences. www.mbfi.ca

Twitter: @MBBeefandForage FB: Manitoba Beef & Forage Initiatives Inc.

Thank you to our Core Partners and Major Funders

