



S FORAGE INITIA

F

INC

Mary-Jane Orr Ph.D., P.Ag., CCA General Manager, MBFI November 20th, 2019 Manitoba Beef & Forage Initiatives Inc. 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.

Building on the pillars of:

- Partnership
- Research & Demonstration
- Communication









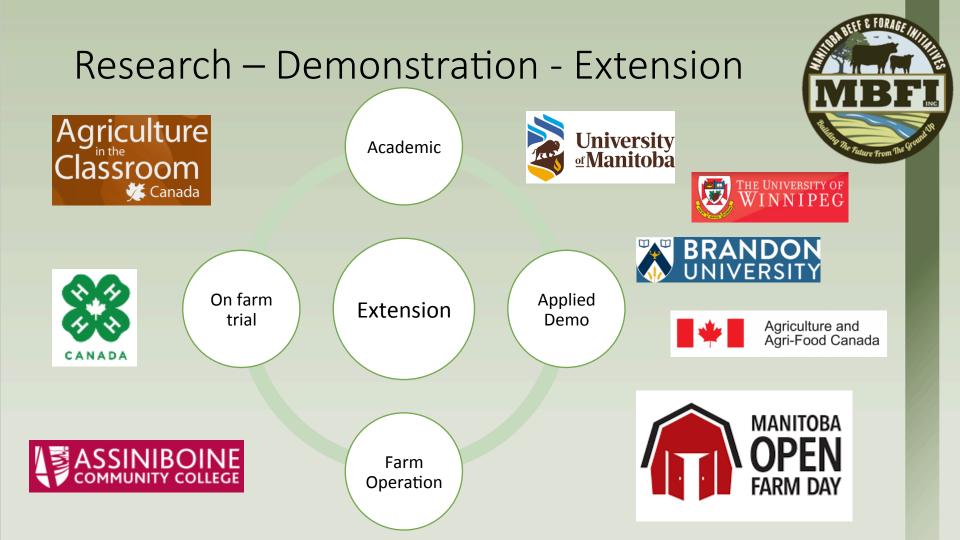










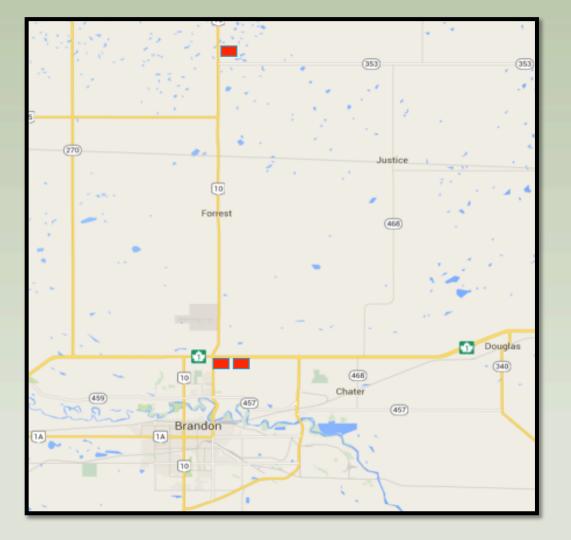


Research & Demonstration Topic Areas



- Forage & Grassland Productivity
 - 5 Academic studies, 6 Applied Demonstration projects, 3 On farm trials
- Nutrition & Feed Efficiency
 - 1 Academic study and 2 On farm trials
- Environmental Sustainability
 - 2 Academic studies, 3 Applied Demonstration projects, 2 On farm trials











- Brookdale Farm
 - 10 min North of Brandon; Off HWY 10 on HWY 353
 - 640 acres previously Zero Till Farm



- Johnson Farm Brandon North Hill East of First Street
 - 480 acres previously AAFC Beef Research Farm



First Street Pasture

- Brandon North Hill East of First Street
- 426 acres of marginal pasture



On Farm Trial – Corn Intercropping





On Farm Trial – Corn Intercropping



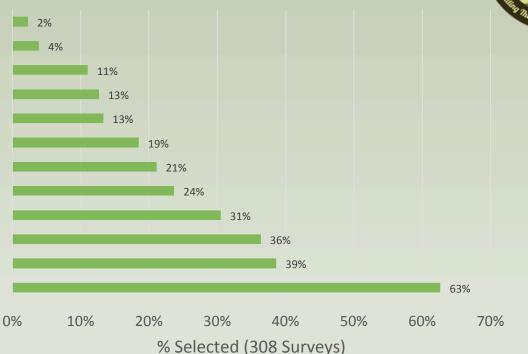






Manitoba Beef Producer Survey

GHG from Cattle **Compost Applications** Genetic Selection Tools Saline Management On Farm Technology **Carbon Sequestration** Invasive weed management Soil Health Forage variety testing **Cover & Intercrop Grazing** Alternative Feedstocks Pasture / Hayland Rejuvenation



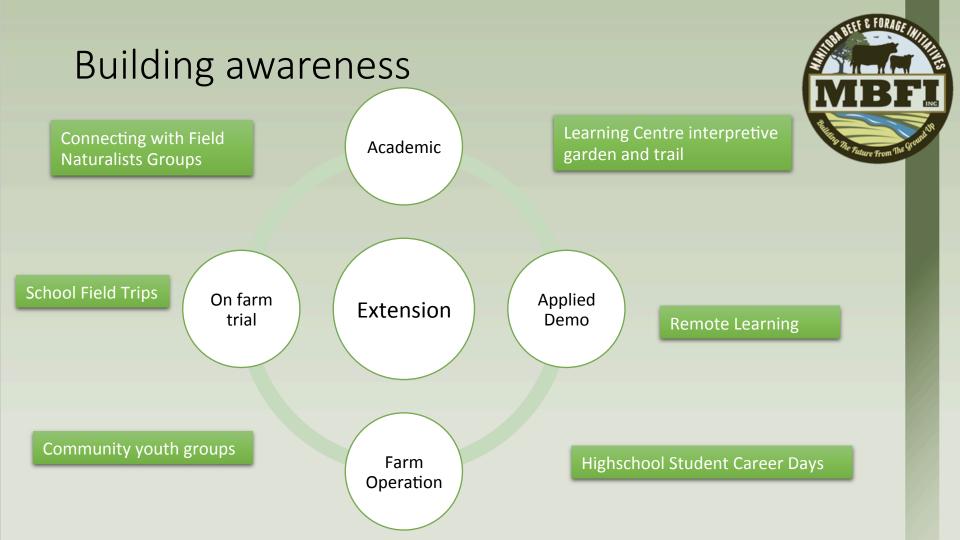
Sharing our Story





Brookdale Farm Learning Centre

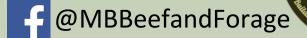






Connect with MBFI









www.mbfi.ca 431-255-0011 Cell 204-761-3300