Farm and Ranch Planner

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Background - HPAI

• Following 2015 HPAI outbreak US Poultry and Egg funded a project to develop a poultry disease planning tool
  – Resources to assist planning, response and recovery
  – Minnesota poultry industry specific
• Foundation for Food and Agriculture Research (FFAR) is funded a follow-on project to convert the system to a national poultry poultry disease system
ARMAR FIRST EVER

- Multi-jurisdictional development team
- FMD outbreaks in the continental United States
- Two levels of exercise play
  - Single- or multi-day TTX: six states
  - Three-day functional exercise (FE): six States and multiple Federal partners
- Across all four time zones for the continental United States
- All entities participating from locations they would use in a real event
Background - Cattle

• ARMAR exercise illustrated the challenges a foreign animal disease outbreak would pose
  – Focused on communication and coordination
• Board of Animal Health approached the cattle industry on animal disease response funds
  – Minnesota Cattlemen
  – Minnesota Beef
  – Minnesota Milk Processors
  – Midwest Dairy
BAH Funded Projects

- Refinement & Distribution of Secure Beef Supply materials for producers (Iowa State)
- Producer Engagement and Awareness Training (MNSCA.MBC)
- Product movement risk assessments (UMN)
- Farmer-Focused Disease Prevention and Preparedness Tool Development
  - Including a Bovine Communication Infrastructure tool set
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Dashboard

Overview  Introduction  What's New

Where Should I Start?

Three modules are available to help personalize the system for you.

Farm Manager
Add, delete and update your farm data. This is critical and utilized to prepare a personalized outbreak management plan for you.

Learn more

Herd Manager
Review details of your registered herds and manage movement, IDs and more.

Learn more

Plans & Compliance
Get started today updating your security details to be better prepared for future incidents. You may update and review at any time.

Learn more

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Please share your complex information

Name *
North Central North Farm

Address *
1861 US-169

City
Grand Rapids, MN 55744
State
Minnesota
Zip
55744

911/Fire Address

Find My Location

Who's the owner of this premise? *
- It's You
- It's Someone Else

Contact First Name *
Contact Last Name *
Let's Update Your Herd Information

Managing your herd details and movements is easy. Upload some data, click a few options, and you have a full audit history.

- **Moves**
  Document herd movements here.
  - Update

- **Property Map**
  Review your property map and set entry and exit points.
  - Update

- **Herds**
  Overview of your current herd data in the system.
  - Update

- **Load**
  Upload data on your herd information.
  - Update

- **Logs**
  Review your movement and herd logs.
  - Update
Which Plan to Complete?

The assessments and checklists are available to help document compliance and procedures for your farm.

- **Beef Quality Assurance Assessments**
  Complete these assessments to generate a PDF of a complete plan.
  - Cow-Calf
  - Feedlot
  - Stockers

- **Secure Beef Supply Biosecurity Checklists**
  Review and complete these checklists to generate a PDF checklist.
  - Cow-Calf
  - Feedlot

Current Farm: NCROC - North Central North Farm
Change Farm

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### Biosecurity Checklists - Cow-Calf

**Farm:** NCROC - North Central North Farm

1. Biosecurity Manager and Written Plan
   - **In place**
   - **In progress**
   - **Not in place**

An operation-specific, written, enhanced biosecurity plan has been developed by the Biosecurity Manager. The plan is reviewed at least annually and whenever the operation goes through a change that affects biosecurity (expands, adds a new aspect of the business, etc.). The biosecurity plan clearly defines the scope of the operation, and includes biosecurity for other susceptible species kept on the premises. The biosecurity plan includes a map of the operation indicating the Line of Separation (LOS), LOS Access Point(s), cleaning and disinfection (C&D) station(s), designated parking area, and carcass disposal/pickup location. The map indicates vehicle movements (animal transport vehicles, deliveries, etc.) and carcass removal pathways. The Biosecurity Manager ensures that all individuals entering the operation frequently (weekly or more often) have access to a copy of the biosecurity plan. The Biosecurity Manager is capable of implementing the written plan if FMD is diagnosed in the U.S.
A Biosecurity Manager is identified for the operation. This individual is responsible for developing the biosecurity plan with the assistance of a veterinarian (if they are not a veterinarian) and ensuring biosecurity training of, or communicating biosecurity measures with, all individuals who enter the operation. The Biosecurity Manager has the written authority to ensure compliance with biosecurity protocols and take corrective action as needed.

- In place
- In progress
- Not in place

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Self-Assessment Checklist for Enhanced Biosecurity for FMD Prevention: Cattle on Pasture

Target Audience

This checklist and corresponding Information Manual apply to:

- Cattle operations, of all sizes and management types that raise cattle on pasture, including operations that raise cattle from multiple or single sources on grass or other forages (cornstalks, wheat stubble, etc.) with or without supplemental grain. This includes, but is not limited to, stockers, backgrounders, seedstock operations, cow/calf operations, and dairy cattle on pasture.