

# Office of Research

Bioprotection Plan: Beef Unit (Agriculture)

## Prior to arrival:

- Review of acquisition request:
  - Acquisition of new animals for research protocols may occasionally be necessary. The testing/vaccination procedures, isolation, and acclimation requirements for these animals would be determined during a pre-arrival meeting of key stakeholders for that unit:
    - Researcher(s)
    - Manager(s)
    - Veterinarian(s) the attending veterinarian and/or their delegate(s)
- Documentation:
  - Interstate: CVI (pre-entry permit goes to BOAH only)
  - o Intrastate: Information appropriate for record keeping (BOAH)
- Breeding stock:
  - Official Identification (3 forms recognized by BOAH):
    - 840 tags w/ US shield
    - NUES (brite) tags w/ US shield
    - Official USDA program tags (e.g., orange calfhood vaccination tags)
- Testing:
  - Based on Indiana's current importation requirements (cattle entering IN only) and discussions during pre-arrival meeting
- Vaccination:
  - Respiratory + Lepto/HB and 7- or 8- way clostridial (minimum)
  - If necessary, additional vaccination requirements determined by the attending veterinarian and/or their delegate(s)

## Upon arrival:

- Arrival/post-arrival requirements determined during pre-arrival meeting:
  - Isolation and acclimation
  - o Testing
  - Vaccination/deworming/additional treatments

#### Preventative Maintenance Plan:

- Daily: Observations
- Annual: See unit vaccination/treatment schedule located in the SOP

## Purdue (list unit) Excluded Agents:

- Brucellosis (BOAH)\*
- Tuberculosis (BOAH)\*

\* See BOAH website for current information (<u>https://www.in.gov/boah/species-information/cattle-sheep-and-other-ruminants/cattle-dairy-and-beef/cattle-and-bison-entry-requirements/</u>)