

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>)