

## **New World Screwworm**

**VETERINARY SUBMISSION GUIDE** 

August 2025

## If You Suspect New World Screwworm

- Take photos of larvae, wound, and flies if present
- Call the ODA State Veterinarian at 503.986.4711
- The State Veterinarian and USDA Area Veterinarian in Charge will determine, based on the history and clinical signs, if the larvae warrants submission to the USDA National Veterinary Services Laboratory

## Sample Collection

- Use the provided forceps to collect several larvae of different sizes from the deepest part of the wound
  - o Place in a provided tube and fully cover with 70% ethanol or isopropyl alcohol
    - If multiple animals are affected, collect separate tubes for each animal
  - o If flies are present, collect and place in a dry tube
- Return tube(s) to the polystyrene foam container and place the container in the provided biohazard bag with absorbent sheet and seal
- Complete the VS Form 5-38 parasite submission form
  - o Include important case history components
    - Host species
    - Animal status (dead or alive)
    - Location (address of animal housing or GPS coordinates)
    - Description of wound, including size, location, odor, discharge quality
    - Travel history
  - Scan or take a photo of the VS 5-38 parasite submission form
- Place parasite submission form and the biohazard bag in the provided mailing envelope
- Insert the mailing label provided by the ODA into the label pouch and affix to the outside of the mailing envelope

## Shipping

• Ship overnight using the label provided by the ODA to:

National Veterinary Services Laboratories 1920 Dayton Ave Ames, IA 50010

 Email AnimalHealth@oda.oregon.gov with the tracking number and a photo or scan of the VS5-38 parasite submission form







s://oda.direct/NWSGuide https://oda.fyi/VS-5-38