



United States - Mexico Partnership: Enhancing Mexico's Response to New World Screwworm

Animal and Plant Health Inspection Service
Veterinary Services
September 24, 2025



Topics

- Goals for APHIS' work in Mexico to combat the northward spread of New World screwworm (NWS).
- APHIS-Mexico partnership to assess and enhance Mexico's NWS response activities.
 - Format of the assessments
 - APHIS' assessment criteria
- APHIS' continued assessment of Mexico's NWS response.





APHIS' goal: combat the northward spread of NWS



Goals for APHIS' NWS work in Mexico

Execute Secretary Rollin's plan to combat NWS.

- Protect American agriculture.
 - Mitigate the risk of importing NWS into the United States
 - Provide timely updates on Mexico's NWS response activities to inform trade decisions
- Support the National Service of Agri-Food Health, Safety and Quality's (SENASICA) efforts to contain the pest south of the U.S. border.





Accomplishing the goals: APHIS assessment of Mexico's response to NWS



APHIS' assessment of Mexico's NWS response activities

Onsite assessments

- Multiple field teams.
- Onsite assessments include a diverse group of APHIS subject matter experts and state partners.
 - Emergency and Regulatory Compliance Services
 - Veterinary Services
 - Wildlife Services
 - APHIS International Services
 - State Animal Health Officials

Data assessments



APHIS' NWS evaluation criteria

- Emergency Response, Resources, and Communication
- Surveillance and Monitoring
 - Domestic animals (active and passive)
 - Wildlife
 - Fly surveillance
- Animal Movement Control
 - Movement between zones
 - Management of infested animals and/or premises



APHIS' NWS evaluation criteria (cont.)

- Controls on Mexican Livestock Exports to the U.S.
 - Certification of livestock exports to meet U.S. import requirements
 - Identification and traceability systems
 - Implementation of U.S. import protocols for NWS
- Import of Central American Cattle into Mexico
 - Review of Mexico's import protocols and implementation of risk mitigations at the origin, points of entry, and at the destination
 - Assess Mexico's efforts to deter illegal entry of animals from Central America and implement risk mitigation measures



APHIS' NWS evaluation criteria (cont.)

- Reporting and Information Management
 - Timely data collection via electronic systems
 - Analysis to inform changes to response activities
- Laboratory Testing and Diagnostic Capabilities
 - Assess speed/accuracy of diagnostic reporting
 - Sample collection and submission procedures
 - Data management systems
 - Surge capacity



Locations of APHIS visits in Mexico

- Internal and border checkpoints
- Infested premises
- SENASICA-authorized feedlots
- Locations where animal and fly surveillance occur
- Locations that receive animals from the affected and buffer zones
- Export gathering centers
- Export certification offices
- Official ID (SINIIGA) and transit guide offices
- Federal, state, and animal health committee offices
- CENAPA





APHIS' continued assessment of Mexico's NWS response



APHIS' continued assessment of Mexico's NWS response

- APHIS will conduct frequent onsite assessments of Mexico's NWS response activities.
- APHIS will obtain and analyze outbreak and response data provided by Mexico.
- APHIS will share feedback from these onsite and data assessments with:
 - USDA and APHIS leadership to inform trade decisions; and
 - Mexico to enhance and support their response activities.





Thank you!

APHIS.NWS.Program@usda.gov

