

SCREWWORM PREPAREDNESS

THE U.S. CATTLE HERD IS SECURE

USDA will resume live cattle imports, as our response has shown we can mitigate the risks around reopening the ports. We are well on our way to producing the 500 million sterile flies/week necessary to TOTALLY eradicate screwworm.



Bolstered Border Surveillance, Detection, and Staffing

- Implemented Five-Pronged Plan and NWS Response Playbook.
- Dispersing **100 million sterile flies/week** in Mexico and Texas, sourced from the COPEG facility in Panama.
- Actively monitoring **100 NWS-specific traps** and approximately **8,000 insect traps** across border states.
- Expanded USDA staffing for NWS by **1,000%**, from 10 employees under Biden to 110 employees now.



Expedited Sterile Fly Production

- Built a domestic sterile fly dispersal facility at Moore Air Base in Edinburg, Texas, dispersing **80 million sterile flies/week** over the United States.
- Provided **\$31 million** to renovate and operate a production facility in Metapa, Mexico, which is expected to produce an additional **100 million sterile flies/week**.
- Constructing the first domestic sterile fly production facility in nearly two decades. This facility will produce **100 million sterile flies/week** at initial operating capacity and **300 million sterile flies/week** by the end of 2028.
- Exploring conversion of the **100 million sterile flies/week** being produced at COPEG facility in Panama to NovoFly™ technology, doubling production output by producing **100% sterile male flies**.



Unprecedented International Collaboration

- Auditing Mexico's NWS response and helping Mexico develop a more risk-based trapping plan.
- Supporting Mexico's hiring of over **600 surge staff** for trapping and animal movement control.



Unprecedented Federal Collaboration

- CDC is leading human health surveillance and response, providing diagnostic support, educating healthcare providers, and **coordinating One Health efforts** across Federal, State, and international partners.
- FDA has approved **11 Emergency Use Authorizations** and **3 conditional approvals** since August 2025. Prior to FDA's actions, there were no U.S.-approved treatments for NWS infestation.
- DHS has **24,000 trained frontline personnel** that can identify NWS at the border, and has offered drone detection capabilities.
- EPA has approved an emergency use exemption for NovoFly™ technology, which would double sterile fly production output by producing only sterile male flies.
- Department of State is **leading diplomatic engagement to combat NWS** by coordinating with host governments and interagency partners to share information, align technical assistance, and deliver consistent messaging.



Enhancing Public Awareness and Education

- Conducted **100+ stakeholder engagements** on the ground in Texas, Arizona, and New Mexico, with some gatherings having hosted thousands of stakeholders.
- Launched a dashboard that tracks U.S. cases and wild fly detections and is updated daily to ensure the public has access to validated information.
- Published an updated national disease response strategy and an updated NWS response playbook, and provided training and webinars for Federal, State, Tribal, and veterinary partners.
- Distributed outreach materials, including pest identification cards and alerts, along the southern border.
- Partnered with the Texas Animal Health Commission and Texas A&M AgriLife to develop an NWS Certified Inspector Program so certified inspectors can conduct inspections and issue NWS Treatment/Movement Certificates for animals leaving an NWS-infested zone.