

New World Screwworm

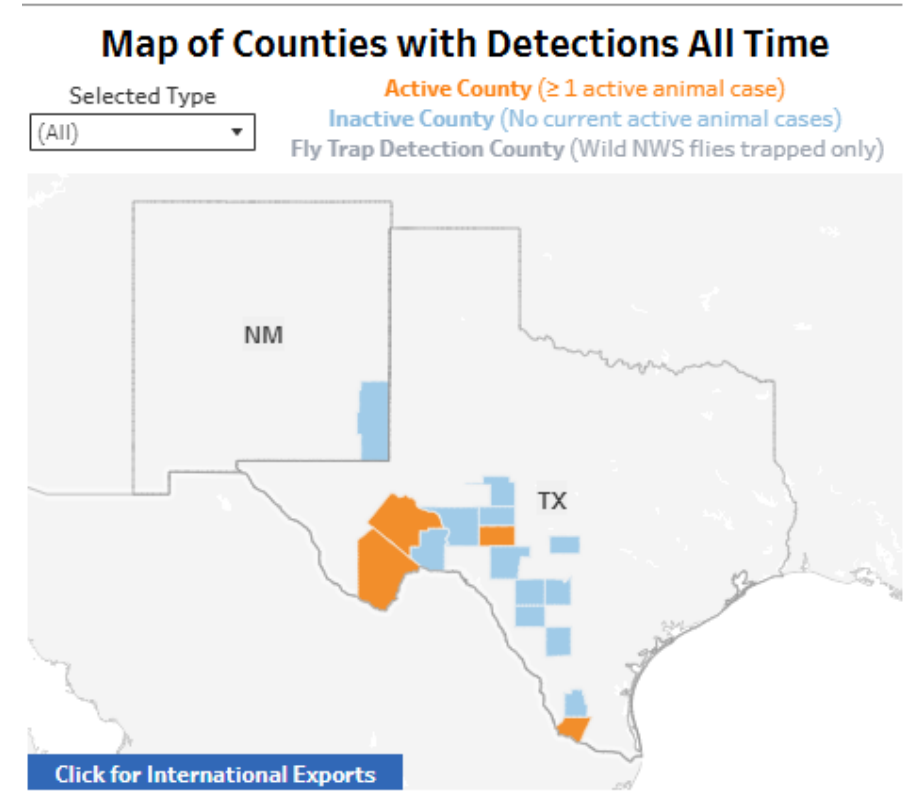
Cochliomyia hominivorax

Samantha Holeck, State Veterinarian
Belinda Garland, Executive Director
New Mexico Livestock Board (NMLB)
August 4, 2026



Current Situation in US

- Single detection in Eunice confirmed on June 7, 2026, in a dog.
- No additional cases in NM
- 8 active cases in TX (43 total since beginning of outbreak)



Current Situation in Mexico – 36,191 total cases

Informe de casos activos de GBG en México al 01/08/2026 (Semana epidemiológica No.30 de 2026).



Agricultura
Secretaría de Agricultura y Desarrollo Rural



SENASICA
SERVICIO NACIONAL DE SANIDAD,
INSURIDAD Y CALIDAD AGROALIMENTARIA

1,826

Casos activos

Casos activos por especie:*

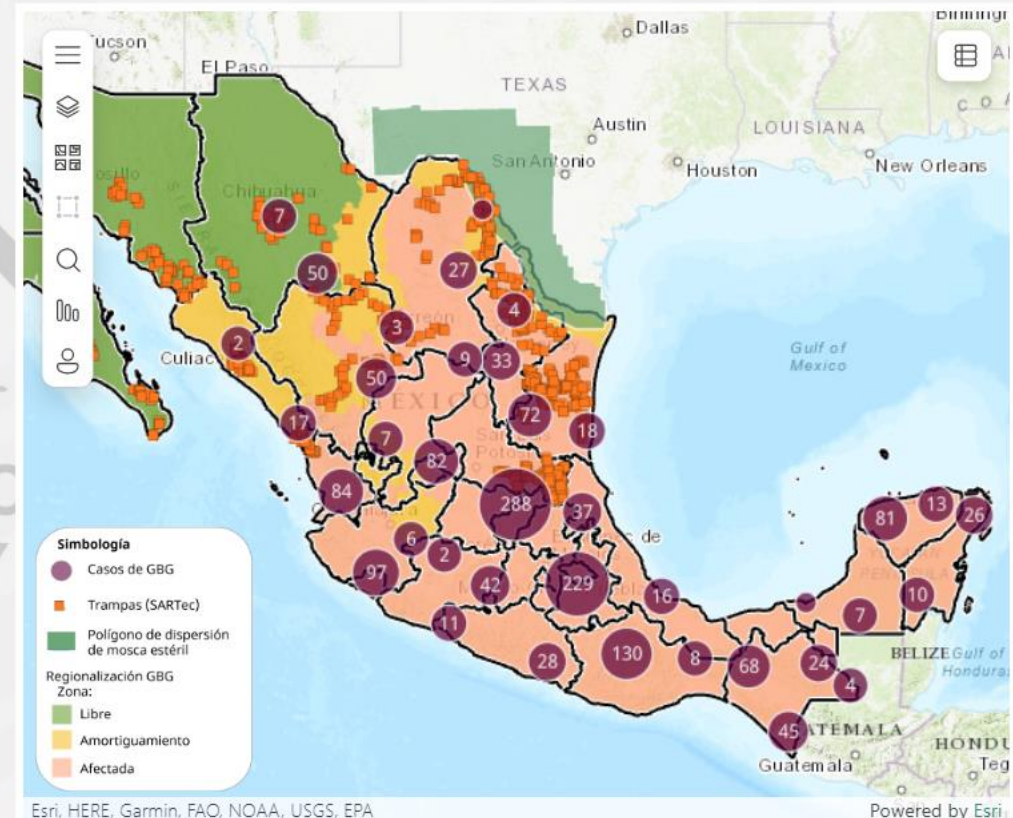


Casos activos

Casos acumulados

Casos activos por entidad y municipio:

ENTIDAD/MUNICIPIO	TOTAL DE CASOS
HIDALGO	74
TAMAULIPAS	71
COLIMA	69
CHIHUAHUA	63
NUEVO LEON	61
JALISCO	51
GUERRERO	50
COAHUILA	42
DURANGO	40
ESTADO DE MEXICO	36
CAMPECHE	33
MICHOACAN	32
QUINTANA ROO	31
Total	1,826



State and Federal Coordination

- New Mexico Livestock Board and the USDA APHIS Veterinary Services division have worked closely at the local level to ensure the best response for NM.
- Coordination within the state has been outstanding:
 - NM Dept of Ag
 - NM Dept of Wildlife
 - NM Dept of Health
 - NMSU Cooperative Extension
 - Southwest Border Food Protection and Emergency Preparedness Center
 - NM Veterinary Medical Association

Statewide Outreach

- ScrewwormNM.org – single resource for all state agencies
 - Interactive map of affected areas
 - Current and archived media resources
 - Links to federal screwworm.gov and related information
 - Links to every contributing state agency
 - Reporting capability
- Multiple meetings for producers and special interest groups
- Webinars for veterinarians, tribal partners, public health
- NWS inspection training
- Wide variety of outreach materials



NM NWS Website: screwwormNM.org



New Mexico Interactive Map of NWS Zones - Be Alert, Not Alarmed!



Find address or place

New World Screwworm Zone Search

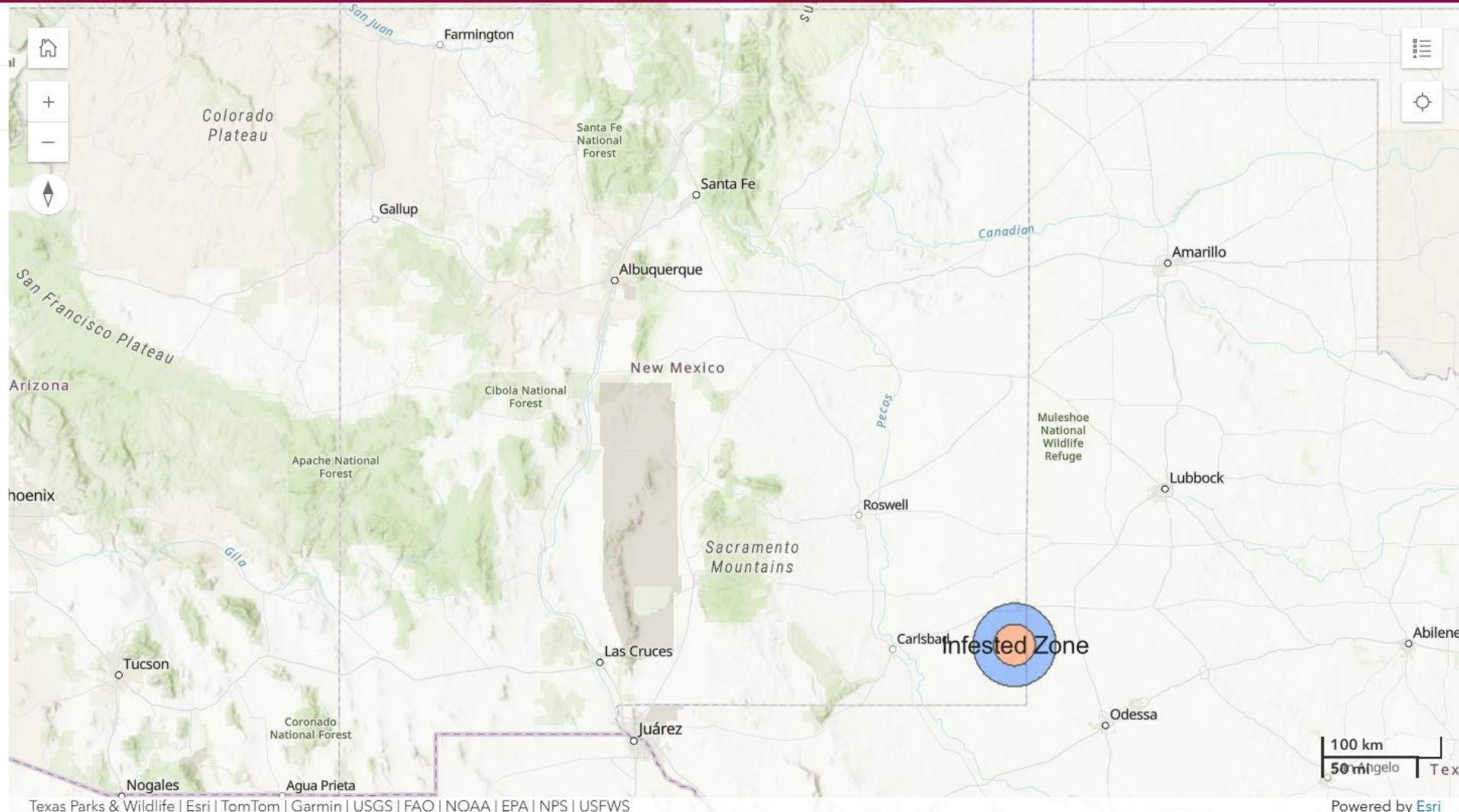
Search to learn more about a location and its surrounding area.

Use one of the following search methods:

- Click the search box above and type in an address or choose **Use current location**
- Click within the map

Results will include information about features of interest.

Additional information can be found at screwwormnm.org.



88252, Jal, New Mexico

x



This address is located in a New World screwworm (NWS) infested zone.

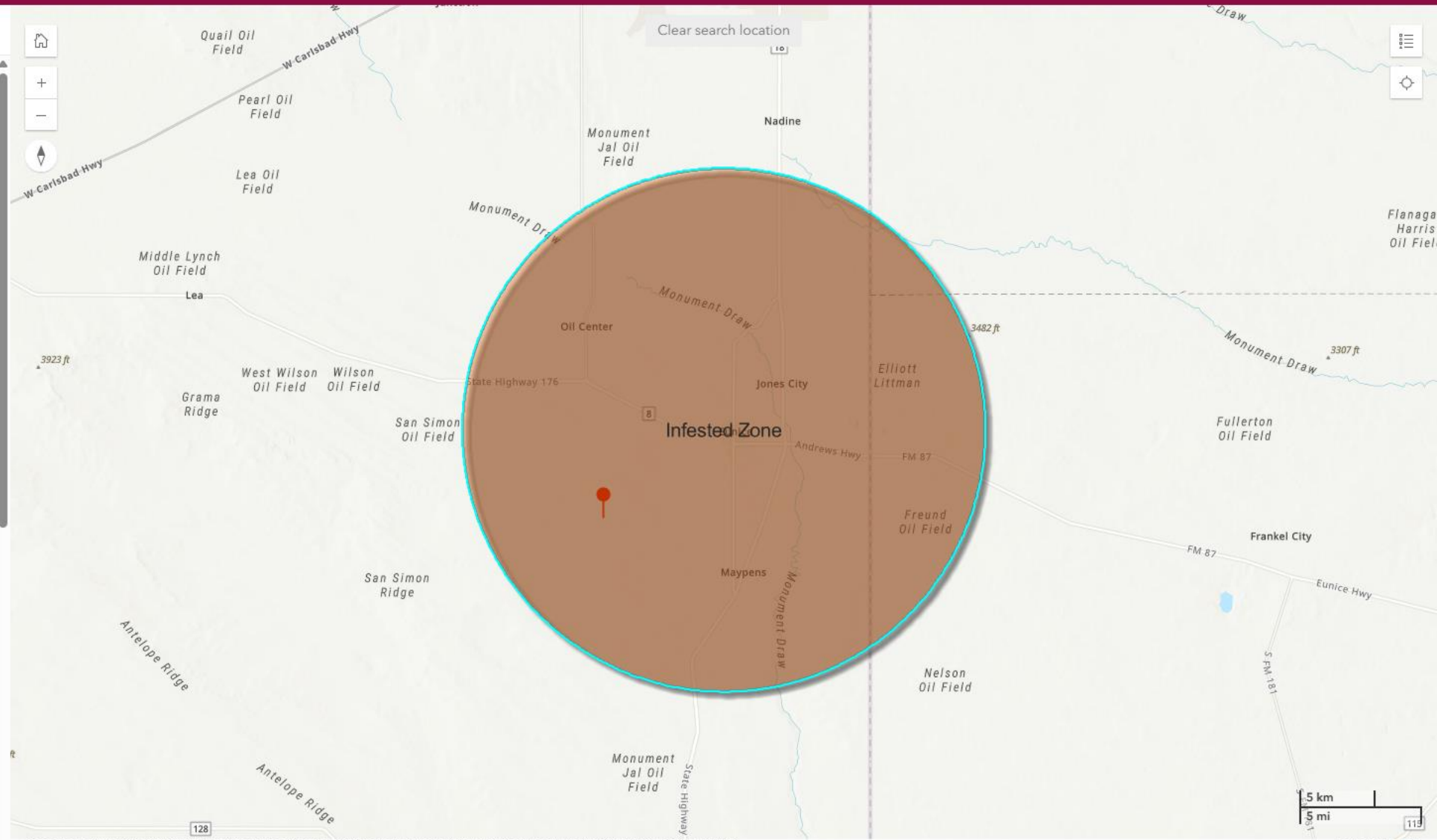
All warm-blooded animals in this zone **may not move out of the zone** without prior authorization from the New Mexico Livestock Board (NMLB). Please contact NMLB at 505-841-6161, for more information or to schedule an animal movement inspection.

Want to move your animals off of your premises?

Warm-blooded animals moving outside of an infested zone must contact the NMLB to set up an inspection. During this inspection, an animal health official will fill out an animal movement certificate listing required information about the animal(s) moving and any treatments that have been administered. This certificate will need to accompany the animal movement. Additional guidance can be provided during an initial inspection request call to NMLB. If the movement of animal(s) needs to cross state lines, an accredited veterinarian will need to issue an interstate certificate of veterinary inspection.

Don't need to move your animals, but want to prevent infestations?

- Monitor your animals as often as possible for wounds, wounds with maggots, and other clinical signs of NWS.
- Cover and treat wounds without NWS infestations quickly. Animals without wounds are not attractive hosts for the fly to lay her eggs. Avoid creating unnecessary wounds.
- **Report suspicions of NWS immediately.** Do not move a suspicious animal. Call the New Mexico Livestock Board (NMLB) at 505-841-6161, or a private



The Plan in New Mexico

Upon confirmation of NWS in NM:

- Establish Infested Zone around infested premises
 - Minimum 20km (~12.4mi) radius circle or polygon
 - Sterile fly dispersal, +/- surveillance trapping
 - Movement controls within IZ for domestic animals
 - Depends on reason for movement (show, feeding, slaughter, etc.)
 - Potential for mandatory treatment for animals on an infested premises (or within 20km)
- Establish Adjacent Surveillance Zone
 - 20 km (~12.4mi) zone outside of the Infested Zone
 - Area trapping and surveillance, +/- sterile fly dispersal
 - No movement controls, but enhanced inspection recommended
- Establish Fly Surveillance Area
 - Up to 200 km (~124mi) around the infested premises
 - Area trapping and surveillance
 - No movement controls



Implications to Livestock Industry

- Challenges with moving livestock on short notice
- Additional requirements from receiving states
- Increased costs associated with
 - Treatments
 - Extra veterinary time for inspections
 - Holding/feeding animals until they can be approved for shipping
- Challenges with repeated movements in/out of IZ
- Concern about unregulated companion animal movement and risk it poses to livestock

Trade Restrictions

- Canada – only restricting livestock from states with active cases
- Mexico – restricting all live animal movements
 - Pet dogs and pet birds can travel with appropriate inspection forms
 - All livestock prohibited

Issues to Monitor

- Expanding need for state resources as response grows
 - Limited federal personnel due to multiple disease responses
 - Limited state personnel
- Support for treatment and prevention
 - Livestock markets
 - Rescues and shelters (non-profits, lacking municipal support)
 - Unhoused populations with pets
- Indemnity for affected livestock



Thank you!

New Mexico Livestock Board

Samantha Holeck, DVM
State Veterinarian

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