

# MONTANA'S DESIGNATED SURVEILLANCE AREA 2019

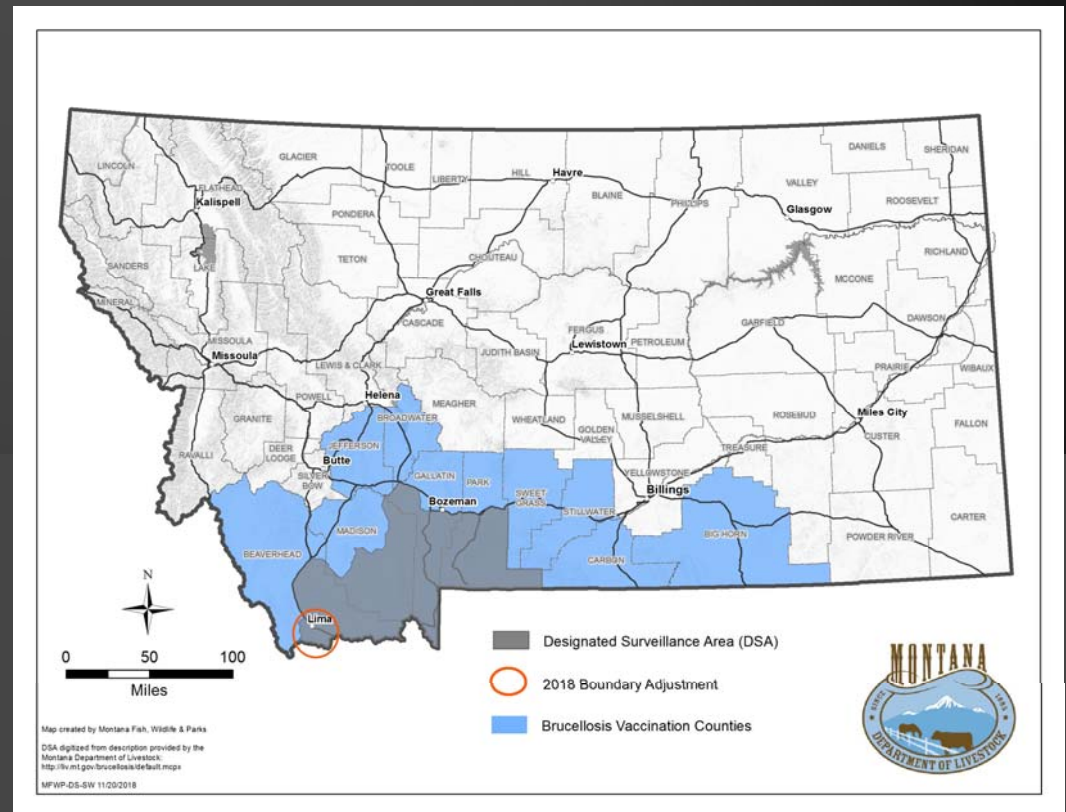
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MONTANA DEPARTMENT OF LIVESTOCK

## FISCAL YEAR 2019

- 373 producers utilized the DSA
- 86,000 cattle and domestic bison
  - 21,000 seasonal cattle
  - 3% of the Montana cattle herd
- 96,000 brucellosis tests
  - 91,000 DSA (80,000 in FY18)
- 6,000 Adult Vaccinations
- 1 affected herd -domestic bison initially discovered in 2010



# USDA REVIEW OF MONTANA'S BRUCELLOSIS PROGRAM

- Review Team Members
- Dr. Mark Camacho, Team Lead, Veterinary Medical Officer (VMO)/Epidemiologist, Ruminant Health Center (RHC)
- Dr. Ryan Clarke, VMO/ Epidemiologist, RHC
- Dr. Dana Nelson, VMO/ Epidemiologist, California
- Jocelyn Haskell, Animal Import Center (AIC)/Animal Health Technician (AHT) Utah
- Randy Wilson, AIC/AHT Oregon

## REVIEW OBJECTIVES:

- Review the adequacy of MT's brucellosis rules and infrastructure to prevent the spread of brucellosis beyond the DSA.
- Assess enforcement of brucellosis rules.
- Assess cattle surveillance, diagnostics/laboratory capability, and producer education and cooperation.
- Assess wildlife surveillance and risk mitigation activities.
- Evaluate DSA boundaries, testing, and movement restrictions for overall effectiveness.

## KEY RECOMMENDATIONS:

- 1. Continue** to encourage herds to “whole herd test in the fall” to motivate DSA herds to take control of their own annual surveillance testing and have more DSA animals tested than with just pre-movement testing.
- 2. Continue** to collaborate with other GYA States to keep programs similar and transparent.
- 3. Continue** the current level of cattle surveillance, compliance monitoring, laboratory efficiency, customer service, and producer education for the brucellosis program.

## KEY RECOMMENDATIONS (CONTINUED)

4. *MFWP should **continue** to maintain and broaden its excellent relationship with MDOL and **continue** using USDA cooperative agreement funds to capture and sample elk each year on the outer boundary of the DSA.*
5. ***Continue** collaborative efforts with other GYA States.*
6. ***Continue** reimbursement program for testing and vaccination*

## KEY RECOMMENDATIONS (CONTINUED)

7. *USDA should prioritize Montana DSA program tag orders.*
8. *APHIS and MDOL should finalize and sign a Memorandum of Understanding (MOU)*
9. *Collaborate with Idaho and Wyoming to ensure that DSA cattle from the other states are identified and tested at Montana markets.*
10. *Request VS or State support for implementing the use of Mobile Information Management (MIM) for auction-market testing.*
11. *Work toward real-time compliance assessment.*

## THANK YOU!

- Dr. Tahnee Szymanski, Assistant State Veterinarian
- Eric Liska, Brucellosis Program Veterinarian
- Brooke Ruffier, brucellosis compliance specialist
- USDA-APHIS-VS
- Montana Fish Wildlife and Parks
- Montana DSA producers
- Montana's private practitioners