



THE UNIVERSITY OF ARIZONA

Cooperative Extension

Livestock Extension

TRICH AND YOUR CATTLE HERD

WHY YOU SHOULD BE TESTING YOUR BULLS

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TRICHOMONIASIS (TRICH): IS A SEXUALLY TRANSMITTED DISEASE IN CATTLE. THE DISEASE IS CAUSED BY A MICROSCOPIC BUG THAT LIVES IN THE REPRODUCTIVE TRACT

50%

~~\$400~~
profit loss

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Up to 50% calf crop loss



ALWAYS test your bulls before and after the breeding season!

Call your veterinarian for an official PCR trich test. Please see trich rule updates at <https://agriculture.az.gov/news/trich-rule-change>

Selling a bull?

State law requires any bull coming into or traveling out of AZ to be tested. Tests are valid for 30 days for out of state change of ownership, and 60 days for in-state change of ownership.

Accredited veterinarians can be found at

<https://vsapps.aphis.usda.gov/vsps/public/VetSearch.do>

Your bulls test positive, now what?

Communicate with your veterinarian and follow their instructions. Immediately isolate all your bulls from the herd. Inform your neighbors incase bulls were crossing fences. 97% of cows can clean up after 3 - 5 heat cycles, but 3% of cows can become carriers and reinfect new bulls. There are no treatments for trich positive animals.

FURTHER RESOURCES:

[HTTPS://PUBS.NMSU.EDU/_B/B230/INDEX.HTML](https://pubs.nmsu.edu/_B/B230/INDEX.HTML)

[HTTPS://AGRICULTURE.AZ.GOV/ANIMALS/STATE-VETERINARIANS-OFFICE](https://agriculture.az.gov/animals/state-veterinarians-office)

[HTTPS://EXTENSION.ARIZONA.EDU/SITES/EXTENSION.ARIZONA.EDU/FILES/PUBS/AZ1806-2019.PDF](https://extension.arizona.edu/sites/extension.arizona.edu/files/pubs/AZ1806-2019.pdf)

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