



Animal Health Notes

July 30, 2021

South Dakota State Fair

The South Dakota State Fair will be held September 2-6th, 2021. Please assist your clients in meeting the requirements for showing animals and livestock at the State Fair. Be diligent when issuing Certificates of Veterinary Inspection so that only animals free of signs of infectious and contagious diseases such as ringworm, fungus, warts, etc. make the trip to Huron.

Show requirements can be found at the following links:

[SD State Fair – Open Class Livestock](#)

[SDSU Extension – State Fair](#)

Official RFID tags available from USDA at no cost to Veterinarians

Since January 2020, official Radio Frequency Identification (RFID) eartags have been available for accredited veterinarians at no charge through USDA APHIS. Both orange and white RFID “840” tags may be used in cattle and bison as an alternative to the metal orange and silver official tags. Orange RFID tags may be used by accredited veterinarians as official tags for calthood brucellosis vaccination. White RFID tags provided by USDA are intended for use in replacement cattle and bison that are not brucellosis vaccinates.

A limited number of RFID tags are available for SD veterinarians **through September 30, 2021**. If you would like to use RFID tags for your Fall cattle work, please contact the USDA APHIS Veterinary Services office in Pierre, SD (605-224-6186). Be prepared to give your premises identification number (PIN) when ordering RFID tags. Contact the SDAIB (605-773-3321 or aibmail@state.sd.us) if you need a PIN.

Records must be kept of any official tags applied to client animals or redistributed to clients. Information about official tag distribution and recordkeeping can be found at [SDAIB – Veterinarians](#).

SDVMA Annual Meeting

August 15-18, 2021

<http://sdvetmed.org/events/sdvma-annual-meeting/>

Bovine TB identified in SD herd

Bovine Tuberculosis (TB) was identified in an adult beef cow during routine slaughter inspection by USDA Food Safety Inspection Service inspectors at a Minnesota packing plant in January 2021. No official identification was collected at the time of slaughter. Plant records, market records, and ranch management tags were used to identify the herd of origin in Corson County. The herd was tested by state and federal animal health officials and two additional infected animals were found.

A TB investigation was initiated by state and federal animal health officials. Adjacent herds were identified and will be TB tested in Fall 2021. Two herds with a history of commingling with cattle from the index herd have been TB tested and found to be negative. Animal purchases and sales through the index herd were traced from 2016 to the present using sales records, official animal identification records, and certificates of veterinary inspection.

The index herd remains under quarantine and is working with state and federal animal health officials to complete a test-and-removal protocol. Two negative whole herd tests have been completed. At this point, all adult cattle on the premises have had 3 negative TB tests and their 2021 calves were born after all TB positive animals were removed. The herd remains under quarantine until a verification TB test is applied to the whole herd in January 2022. If the herd maintains its negative TB status, the quarantine will be released. Annual assurance TB tests on the herd will continue for 5 years.

Rabbit Hemorrhagic Disease Virus 2 (RHDV2)

The only case of RHDV2 in wild or domestic rabbits in South Dakota was diagnosed in a show/exhibition breeding herd in late May 2021. The herd became infected when rabbits from an affected area in Colorado were added. The herd is quarantined, has been following strict biosecurity measures, and the facilities have been thoroughly cleaned and disinfected.

Vaccines are eligible for importation from some European companies by licensed and accredited veterinarians only. Veterinarians interested in importing vaccine should call our office 605.773.3321.

Additional information:

[SD Animal Industry Board RHDV2](#)

[USDA APHIS Veterinary Services](#)

[ISU CVM The Center for Food Security and Public Health](#)