



Voluntary 2020 U.S. National Animal Health Reporting System (NAHRS) Reportable Diseases, Infections, and Infestations List

Changes from previous year:

Added:

- Tilapia lake virus
- Bluetongue serotype 8,
- Bluetongue (all serotypes other than 8)
- Multi-species section

MULTISPECIES

Akabane

Anthrax (*Bacillus anthracis*)*

Bluetongue (Serotype 8)*

Bluetongue (Serotypes other than 8)*

Bovine tuberculosis (*Mycobacterium bovis*)*

Brucellosis (*Brucella abortus*)*

Brucellosis (*Brucella melitensis*)*

Brucellosis (*Brucella suis*)*

Crimean-Congo hemorrhagic fever*

Eastern equine encephalomyelitis*

Echinococcosis/Hydatidosis (*Echinococcus granulosus* or *E. multilocularis*)*

Epizootic hemorrhagic disease*

Foot-and-mouth disease*

Glanders (*Burkholderia mallei*)*

Heartwater (*Cowdria ruminantium*)*

Japanese encephalitis*

Melioidosis (*Burkholderia pseudomallei*)

New World screwworm (*Chochliomyia hominivorax*)*

Old World screwworm (*Chrysomya bezziana*)*

Paratuberculosis (Johne's Disease) (*Mycobacterium avium paratuberculosis*)*

Pseudorabies (Aujeszky's disease)*

Q fever (*Coxiella burnetii*)*

Rabies*

Rift Valley fever*

Rinderpest*

Surra (*Trypanosoma evansi*)*

Trichinellosis (*Trichinella* spp.)*

Tularemia (*Francisella tularensis*)*

Venezuelan equine encephalomyelitis*

Vesicular stomatitis

West Nile virus*

Western equine encephalomyelitis*

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AVIAN

Avian chlamydiosis (psittacosis) (*Chlamydophila psittaci*)*
Avian infectious bronchitis*
Avian infectious laryngotracheitis*
Duck viral hepatitis (Duck hepatitis A virus) (Domestic birds)*
Fowl typhoid (*Salmonella enterica* serovar Gallinarum)
Highly pathogenic avian influenza (reporting of occurrence in all birds)*
Infectious bursal disease (Gumboro disease)*
Low pathogenic avian influenza (H5 or H7 subtypes)(Poultry only)*
Mycoplasmosis (*Mycoplasma gallisepticum*)
Mycoplasmosis (*Mycoplasma synoviae*)
Pullorum disease (*Salmonella enterica* serovar Pullorum)
Turkey rhinotracheitis (Avian metapneumovirus) (Domestic birds)
Virulent Newcastle disease (Domestic birds)*

BOVINE

Anaplasmosis (*Anaplasma marginale*, *A. centrale*)*
Babesiosis (*Babesia bovis*, *B. bigemina*)*
Bovine genital campylobacteriosis (*Campylobacter fetus venerealis*)*
Bovine spongiform encephalopathy (BSE)*
Bovine viral diarrhea (BVD)*
Contagious bovine pleuropneumonia (*Mycoplasma mycoides mycoides*)*
Enzootic bovine leukosis (BLV)*
Hemorrhagic septicemia (*Pasteurella multocida*, serotypes B/Asian or E/African)*
Infectious bovine rhinotracheitis/infectious pustular vulvovaginitis (IBR/IPV)*
Lumpy skin disease*
Malignant catarrhal fever (specify wildebeest or sheep form)
Theileriosis (*Theileria annulata*, *T. parva*)*
Trichomoniasis (*Trichomonas* [*Trichomonas*] foetus)*
Trypanosomiasis (tsetse-transmitted)(*Trypanosoma congolense*, *T. vivax*, *T. brucei brucei*, *T. evansi*)*

CAPRINE AND OVINE

Peste des petits ruminants*
Sheep pox and goat pox*
Ovine epididymitis (*Brucella ovis* infection)*
Caprine arthritis / encephalitis (CAE)*
Contagious agalactia (*Mycoplasma agalactiae*, *M. Capricolum capricolum*, *M. putrefaciens*, *M. mycoides mycoides*, *M. mycoides mycoides LC*)*
Contagious caprine pleuropneumonia (*Mycoplasma capricolum capripneumoniae*)*
Enzootic abortion of ewes (ovine chlamydiosis, *Chlamydophila abortus*)*
Nairobi sheep disease*

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Salmonellosis (*Salmonella abortusovis*)*

Scrapie*

Maedi-visna/ovine progressive pneumonia*

Mange (sheep scab, *Psoroptes ovis*)

FARMED CERVIDS

Chronic wasting disease (CWD)

EQUINE

African horse sickness (AHS)*

Contagious equine metritis (*Taylorella equigenitalis*)*

Dourine (*Trypanosoma equiperdum*)*

Equine infectious anemia (EIA)*

Equine influenza (EI)*

Equine piroplasmiasis (babesiosis, *Theileria (Babesia) equi*, *B. caballi*)*

Equine rhinopneumonitis (EHV- 1)*

Equine viral arteritis (EVA)*

Hendra

Pigeon fever (*Corynebacterium pseudotuberculosis*, *ulcerative lymphangitis*)

Strangles (*Streptococcus equi equi*)

LAGOMORPH (RABBITS AND HARES)

Myxomatosis*

Rabbit hemorrhagic disease*

PORCINE

Swine vesicular disease

African swine fever*

Classical swine fever (hog cholera)*

Nipah virus encephalitis*

Infection with *Taenia solium* (Porcine Cysticercosis)*

Transmissible gastroenteritis (TGE)*

Porcine reproductive and respiratory syndrome (PRRS)*

OTHER DISEASES

Leishmaniasis*

Camelpox*

AQUACULTURE

Fish: Viral hemorrhagic septicemia (VHS)*

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- Fish: Infectious salmon anemia (ISA)(HPR-deleted)*
- Fish: Infectious salmon anemia (ISA)(HPR0)*
- Fish: Spring viremia of carp (SVC)*
- Fish: Infectious hematopoietic necrosis (IHN)*
- Fish: Epizootic hematopoietic necrosis disease*
- Fish: Epizootic ulcerative syndrome (EUS) (Infection with *Aphanomyces invadans*)*
- Fish: Gyrodactylosis (*Gyrodactylus salaris*)*
- Fish: Red sea bream iridoviral disease*
- Fish: Koi herpesvirus disease*
- Fish: Infection with salmonid alphavirus*
- Fish: Infection with tilapia lake virus
- Mollusc: Infection with *Bonamia ostreae**
- Mollusc: Infection with *Bonamia exitiosa**
- Mollusc: Infection with *Marteilia refringens**
- Mollusc: Infection with *Perkinsus marinus**
- Mollusc: Infection with *Perkinsus olseni**
- Mollusc: Infection with *Xenohalotis californiensis**
- Mollusc: Infection with abalone herpes virus*
- Crustacean: Taura syndrome*
- Crustacean: White spot disease (white spot syndrome virus)*
- Crustacean: Necrotising hepatopancreatitis (Candidatus *Hepatobacter penaei*)(NHP, early mortality syndrome)*
- Crustacean: Yellowhead (Infection with Yellowhead virus genotype 1)*
- Crustacean: Infectious hypodermal and haematopoietic necrosis*
- Crustacean: Crayfish plague (*Aphanomyces astaci*)*
- Crustacean: Infectious myonecrosis*
- Crustacean: White tail disease (*Macrobrachium rosenbergii* nodavirus)*
- Crustacean: Acute hepatopancreatic necrosis disease (*V.parahemolyticus* pVA-1 plasmid)*

AMPHIBIAN

- Infection with *Batrachochytrium dendrobatidis**
- Infection with *Batrachochytrium salamendrivorans**
- Infection with ranavirus (*Ranavirus* species)*

BEE (APIARY)

- Acarapisosis of honey bees (Infestation with *Acarapis woodi*)*
- American foulbrood of honey bees (Infection with *Paenibacillus larvae*)*
- European foulbrood of honey bees (Infection with *Melissococcus plutonius*)*
- Small hive beetle infestation (Infestation with *Aethina tumida*)*
- Tropilaelaps infestation of honey bees (Infestation with *Tropilaelaps* spp.)*
- Varroosis of honey bees (Infestation with *Varroa* spp.)*

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