

NASS STANDARD 156.01

Specification for the Reporting of

Animal Disease Surveillance

Information

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ORGANISMS NOTIFIABLE UNDER THE BIOSECURITY ACT 1993

Notifiable organisms have been listed in groups consisting of those present in New Zealand and those that are exotic to New Zealand. The exotic organisms have been grouped according to the primary host.

Organisms known to be present in NZ

American foul brood (*Bacillus larvae*)
 Aujeszky's disease virus² (North Island only)
Bonamia species
 Bovine tuberculosis (*Mycobacterium bovis*)
 Chalkbrood (*Ascospaera apis*)
 Enzootic bovine leukosis virus
 Equine viral arteritis virus²
 Johne's disease (*Mycobacterium paratuberculosis*)
 Newcastle disease virus (lentogenic strain)
 Psittacosis (*Chlamydia psittaci*)
 Trichinosis (Trichinellosis) (*Trichinella spiralis*)²
 True hydatids (*Echinococcus granulosus*)
 Whirling disease (*Myxosoma cerebralis*)

Other organisms

Organisms affecting ruminants or multiple hosts

B.2.

Acute haemorrhagic septicaemia (*Pasteurella multocida* serotypes 6:B and 6:E)²
 Anaplasmosis (*Anaplasma* sp.)²
 Anthrax (*Bacillus anthracis*)²
 Babesiosis (*Babesia* spp.)²
 Bluetongue virus¹
 Brucellosis of cattle, pigs, sheep, goats and dogs (*Brucella* spp. except *B. ovis*)²
 Contagious bovine pleuropneumonia (*Mycoplasma mycoides*)¹
 Contagious caprine pleuropneumonia (*Mycoplasma mycoides* F38 biotype)²
 Ephemeral fever virus²
 Foot and mouth disease virus¹
 Heart water (*Rickettsia ruminatum*)²
 Louping ill virus²
 Lumpy skin disease virus¹
 Maedi-visna virus²
 Nodular worm of sheep (*Oesophagostomum columbianum*)²
 Peste des petits ruminants virus¹
 Q fever (*Coxiella burnetii*)²

Transmissible
PM

Rabies virus¹
Rift Valley fever virus¹
Rinderpest virus¹
Sheep pox virus¹
Sheep scab (psoroptic mite)²
Spongiform encephalopathies²
Theileriasis (*Theileria* spp. except *T. orientalis*)²
Trypanosomiasis (*Trypanosoma* spp.)²
Tularaemia (*Francisella tularensis*)²
Warbles (*Hypoderma* spp.)²

Organisms primarily affecting horses ✓

African horse sickness virus¹
Equine encephalomyelitis virus²
Equine infectious anaemia virus²
Equine influenza virus¹
Glanders (*Pseudomonas mallei*)²
Meliodosis (*Pseudomonas pseudomallei*)²
Vesicular stomatitis virus¹

Organisms primarily affecting pigs

African swine fever virus¹
Porcine encephalomyelitis virus²
Swine fever virus¹
Swine pox virus²
Swine vesicular disease virus¹
Vesicular exanthema virus¹

Organisms primarily affecting poultry

Acute avian influenza virus¹
Acute fowl cholera (*Pasteurella multocida*)²
Acute infectious laryngotracheitis virus²
Aegyptianella sp.²
Infectious bursal disease virus²
Newcastle disease virus (velogenic strain)¹
Stickfast flea (*Echidnophaga gallinacea*)²

Organisms affecting bees

Acute bee paralysis virus²
Bee louse (*Braula coeca*)²
Chronic bee paralysis virus²
European foul brood (*Melissococcus pluton*)²
Kashmir bee virus²
*Malpighamoeba mellificae*²
*Nosema apis*²
Parasitic mite (*Tropilaelaps clareae*)²
Sacbrood virus²
Tracheal mite (*Acarapis woodi*)²

Varroa mite (*Varroa jacobsoni*)²

Wax moths (*Galleria mellonella* and *Achroia grisella*)²

Organisms affecting fish

Enteric redmouth disease (*Yersinia ruckeri*)²

Furunculosis (*Aeromonas salmonicida*)²

Infectious haematopoietic necrosis (IHN) virus²

Infectious pancreatic necrosis (IPN) virus²

Spring viraemia of carp (SVC) virus²

Viral haemorrhagic septicaemia (VHS) virus²

- ¹ The CVO shall be informed of all suspect cases within 1 hour of provisional diagnosis.
² The CVO shall be informed within 24 hours of provisional diagnosis.