

**DIVISION 049**

**PRIVATE HOLDING OR PROPAGATING OF CERVID SPECIES**

**635-049-0055**

**Disease Testing**

After consultation between the Department and the Department of Agriculture, the Commission will adopt a cervid disease surveillance list by rule and update it when necessary. The list shall include diseases posing risk to cervids, cervid diseases posing risk to livestock, wildlife or humans, testing standards, test methods, prohibitions, and deadlines for required disease analysis and reporting. The list will also address disease testing requirements and prohibitions for gamete or embryo transfer and importation. Any person holding cervids must comply with the requirements of the cervid disease surveillance list.

Stat. Auth.: ~~ORS 496.012, 496.138, 496.146, 496.162, 497.228, 498.002, 498.019, 498.052 & 174.106~~

Stats. Implemented: ~~ORS 496.012, 496.138, 496.146, 496.162, 497.228, 498.002, 498.019, 498.052 & 174.106~~

Hist.: DFW 5-9-2008, f. & cert.ef. 5-28-2008

**635-049-0065**

**Disease Testing; Cervid Disease Surveillance List; Importation of Gametes and Embryos**

**(1) Any person holding cervids must, after discovery of the death of any captive cervid in their custody:**

**(a) Report the death to a Department veterinarian by telephone (or, if telephone is not available, by sending a Department-provided form via electronic mail or fax in that order of priority) within 24 hours; and**

**(b) Test the cervid per the requirements of the Cervid Disease Surveillance List (CDSL).**

**Table 1 summarizes the current requirements of the CDSL. Paragraph (2) below addresses those requirements in detail.**

**Cervid Disease Surveillance List (CDSL)**

**Table1. CDSL Diseases**

<b><u>Cervid Species Surveyed</u></b>	<b><u>CWD*</u></b>	<b><u>Tb **</u></b>	<b><u>Brucellosis</u></b>
<b><u>Rocky Mountain Elk</u></b>	<b><u>Active<sup>a</sup></u></b>	<b><u>Active</u></b>	<b><u>Passive<sup>b</sup></u></b>
<b><u>Roosevelt Elk</u></b>	<b><u>Active</u></b>	<b><u>Active</u></b>	<b><u>Passive</u></b>
<b><u>White-tailed Deer</u></b>	<b><u>Active</u></b>	<b><u>Active</u></b>	<b><u>Passive</u></b>
<b><u>Black-tailed Deer</u></b>	<b><u>Active</u></b>	<b><u>Active</u></b>	<b><u>Passive</u></b>
<b><u>Sika Deer</u></b>	<b><u>No test<sup>c</sup></u></b>	<b><u>Active</u></b>	<b><u>Passive</u></b>
<b><u>Muntjac Deer</u></b>	<b><u>No test</u></b>	<b><u>Active</u></b>	<b><u>Passive</u></b>
<b><u>Fallow Deer</u></b>	<b><u>No test</u></b>	<b><u>Passive</u></b>	<b><u>Passive</u></b>
<b><u>Reindeer</u></b>	<b><u>No test</u></b>	<b><u>Passive</u></b>	<b><u>Passive</u></b>

**\*Chronic Wasting Disease (CWD) - Collection and sampling of obex, tonsillar nodes, and medial retropharyngeal lymph nodes.**

**\*\* Bovine Tuberculosis- Collection and sampling of head lymph nodes including medial retropharyngeal, parotid, and mandibular.**

**<sup>a</sup> Active Sampling- Tissue sampling from heads of deceased animals of this species**

**<sup>b</sup> Passive Surveillance- Based upon information gathered through phone interviews and through investigations into morbidity or mortality events that suggest disease issues, the Department reserves the right to require sampling and testing.**

**<sup>c</sup> CWD currently not documented in sika deer, muntjac deer, fallow deer, or reindeer.**

**(2) The following apply to any tests required by the CDSL:**

(a) Where, in consultation with the Oregon Department of Agriculture's State Veterinarian, the Department determines that a captive cervid's clinical signs or death suggests a high risk of disease, the Department may (in addition to any testing required by the CDSL) also subject the carcass to a necropsy by a state or federal veterinarian or veterinary pathologist or accredited veterinarian as directed by the Department at the Department's expense.

(b) The CDSL testing requirements apply to any captive cervid dying of any cause at the age of six months or older. Where an active test is required (or where, due to passive surveillance, the Department directs that a cervid be tested), the holder must, within 24 hours of discovery of death, remove the cervid's head and place it in a leak proof plastic bag. The holder is responsible for preserving the head, fresh or on ice, for testing. The holder must submit the head for testing either unskinned or with cape and skull caps removed. However, the submitted head must include the cervid's brain, brain stem, cranial lymph nodes, ear tag and permanent mark. The holder is responsible for having the required tests performed, as per one of the following two options:

(A) The holder may choose to have the Department's Wildlife Health Lab collect and submit samples for required testing at an approved lab.

If so, the Department bears all costs of testing.

(B) Alternatively, the holder may choose to have a federally accredited veterinarian collect and submit samples for required testing at an approved lab. If so, the holder bears all costs of testing, collection and shipment. The holder is also responsible for ensuring that the test results are immediately and directly reported to the Department's veterinarian. If the holder chooses this option, the accredited veterinarian must collect all required tissues (obex, tonsillar, medial retropharyngeal, parotid, and mandibular lymph nodes) and submit them to the National Veterinary Services Laboratories in Ames, Iowa.

**(3) Before importing any cervid gamete or embryo into Oregon, a cervid holding licensee must submit for the Department's review and approval a list of test results and genetic information from the donor cervid. To qualify for approval, the test results and genetic and other information must prove to the Department's satisfaction that:**

**(a) No more than 30 days prior to submission, the donor cervid tested negative for brucellosis;**

**(b) No more than 90 days prior to submission, the donor cervid tested negative for bovine tuberculosis;**

**(c) The donor cervid has not been present in an area of CWD risk; and**

**(d) The donor cervid is a species which the licensee is licensed to hold in Oregon.**

**(4) Notwithstanding paragraph (3) (a), a gamete or embryo qualifies for import if the cervid licensee proves to the Department's satisfaction that the donor cervid:**

**(a) Originated in a herd classified by the U.S. Department of Agriculture (USDA) as Certified Brucellosis-Free; or**

**(b) Originated in a herd classified by USDA as Brucellosis Monitored, plus tested negative for brucellosis no more than 90 days prior to entry into Oregon.**

**(5) Notwithstanding paragraph (3) (b), a gamete or embryo qualifies for import if the cervid licensee proves to the Department's satisfaction that the donor cervid:**

**(a) Originated in a heard classified by USDA as Bovine Tuberculosis Accredited; or**

**(b) Originated in a herd classified by USDA as Bovine Tuberculosis Qualified or Monitored, plus tested negative for tuberculosis no more than 90 days prior to entry into Oregon.**

**(6) "Has not been present in an area of CWD risk" means that the donor cervid has never:**

**(a) Been in a herd or facility that tested positive for CWD;**

**(b) Come in contact with a cervid that tested positive for CWD or a cervid that came from a herd or facility that tested positive for CWD; or**

**(c) Been in a state, Canadian province or foreign country with a history of CWD.**

**635-049-0090**

**Requirements Upon the Death of Any Cervids Held**

~~(1) Anyone possessing cervids under the provisions of OAR chapter 635, division 049 must, at their own expense, subject any animal that dies to necropsy by a licensed veterinarian and report the cause of death to the Oregon Department of Agriculture within 14 working days from date of death or completion of any required laboratory tests; unless death is due to obvious nondisease-related causes.~~

~~(2) The report must include examination and, where appropriate, test results for any communicable disease or parasite that may have, in the professional opinion of the veterinarian, led to or contributed to the cause of death of the animal.~~

~~(3) All annual reports submitted to the department with the required annual renewal must include the date and cause of death for any animals dying on the facility, including the name of the veterinarian who may have performed a necropsy.~~

~~(4) Animals subject to routine slaughter are exempt from this requirement.~~

~~(5) This section will be replaced by a new OAR 635-049-0065 when the Commission adopts a Cervid Disease Surveillance List.~~

~~Stat. Auth.: ORS 496.012, 496.138, 496.146, 496.162, 497.228, 498.002, 498.019, 498.052 & 174.106~~

~~Stats. Implemented: ORS 496.012, 496.138, 496.146, 496.162, 497.228, 498.002, 498.019, 498.052 & 174.106~~

~~Hist.: FWC 9-1993, f. & cert. ef. 2-8-93; DFW 15-2000, f. & cert. ef. 3-31-00; DFW 52-2008, f. & cert. ef. 5-28-08~~

**635-049-0205**

**Record keeping**

Licensees must keep accurate, legible and up-to-date records of:

- (1) all movement of cervids (including gametes and embryos) into or out of their facility. At minimum, these records must include all sales, purchases, loans (of cervids), trades, or other such transactions involving cervids, [~~cervid parts and cervid products~~], as well as any cervid births or deaths at the facility. Each record must refer to individual cervids by their unique mark and ear tag and list the names, addresses, and license or permit numbers of any individuals or entities involved in the transactions;
- (2) Calving and fawning;
- (3) Escape or release;
- (4) Disease testing;
- (5) Artificial insemination and embryo implants; and
- (6) Each cervid's pedigree.

Stat. Auth.: ORS 496.012, 496.138, 496.146, 496.162, 497.228, 498.002, 498.019, 498.052 & 174.106

Stats. Implemented: ORS 496.012, 496.138, 496.146, 496.162, 497.228, 498.002, 498.019, 498.052 & 174.106