

# Moose Winter Tick Survey

Please complete and return via email to: [bridger@unbc.ca](mailto:bridger@unbc.ca)

BC WILDLIFE HEALTH PROGRAM

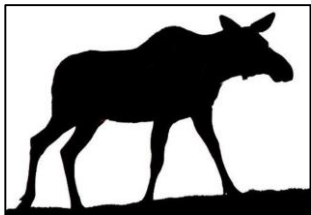
Date: \_\_\_\_\_ Time: \_\_\_\_\_ Name of Collector: \_\_\_\_\_

Location of Observation: \_\_\_\_\_

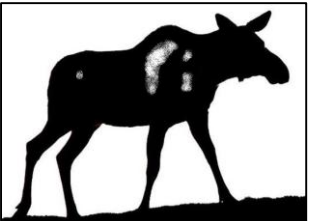
Sex: M or F      Age Class: Calf      Yrlg      Adult      Body Condition: Poor      Fair      Good

**Part One: CHECK THE BOX BELOW TO DESCRIBE THE AMOUNT OF HAIR LOSS**

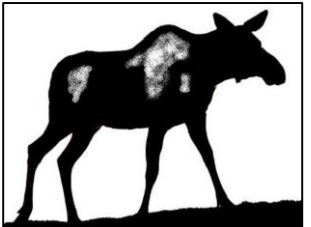
If both sides are viewed, the most severely infested side should be recorded.



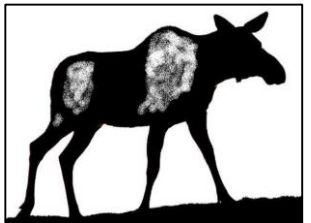
**NO LOSS:** Normal haircoat. No obvious indications of tick infestation.



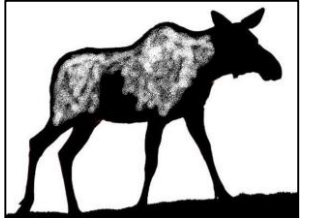
**SLIGHT LOSS:** Few small patches of hairloss. Tick Infestation affecting **5-20%** of winter hair (lost or broken at or near skin level)



**MODERATE:** Large patches of hairloss. Tick Infestation affecting **30-40%** of winter hair



**SEVERE:** Significant hairloss on shoulders and hind quarters. Tick Infestation affecting **40-80%** of winter hair



**GHOST:** Hairloss over most of body (except head). Tick Infestation affecting **over 80%** of winter hair

**For Carcasses:**

**CHECK BOX TO DESCRIBE TICK ABUNDANCE**

Light tick abundance (<100 swollen ticks on head and neck)

Moderate tick abundance (100-1000 swollen ticks on head, neck, shoulders)

Heavy tick abundance (1000+ swollen ticks everywhere)

## **Moose Winter Tick Surveillance**

The BC Wildlife Health Program is asking for observations of moose winter tick. All observations of moose should be recorded using this form for consistent data collection. This observation record is important to Ministry Wildlife staff as it will allow us to develop through time, an index of moose tick infestation. Your assistance is greatly appreciated. Please check the corresponding infestation category and severity boxes.

**Please return this form via email to:**

Mike Bridger - Provincial Winter Tick Surveillance Coordinator  
bridger@unbc.ca

Thank You For Participating!