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Repellents for Caribou- Development of Experimental Protocols			Final
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Supplementary Notes			
Abstract			
<p>A number of repellents were tested for use as a possible mitigative measure to discourage caribou from licking salt on roadways. The four repellents included Deer Away or Big Game Repellent, Wilson's Green Earth Animal Repellent, Wolfin, and lithium chloride, a mild gastrointestinal compound. Using captive caribou from the Devonian Wildlife Research Centre of the Calgary Zoo, preliminary trials and protocols were conducted. Substituting pelleted food for roadway salt, the animals were exposed to a combination of treated and untreated rations. Lithium chloride was not actually used in this study, but its potential side effects were discussed. This report summarizes protocols developed for testing repellents on captive caribou, and makes recommendations for conducting wider-range experimental trials to determine repellent effectiveness.</p>			
Key Words		Distribution	
caribou, salt, animal repellent, Wolfin, lithium chloride		Unlimited	
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