

	<b>WILDLIFE CROSSING SIGNS</b>		<i>Issued: MAR 2008</i>
			<i>Revised: NOV 2015</i>
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<b>RECOMMENDED PRACTICES</b>	PART	HIGHWAY SIGNS	
	SECTION	WARNING SIGNS	
	SUB-SECTION		

### General

Migratory and feeding paths for wild animals often cross provincial highways. Larger wildlife (i.e., caribou, deer, moose, elk, etc.) can be hazardous to drivers and have the potential to cause serious collisions. At locations where wildlife are known to frequently cross the highway, it may be advisable to warn motorists of the wildlife crossing hazard.

### Standard

Several different warning signs exist for different types of wildlife.

The Animal Crossing sign indicates to motorists that they are approaching an area where it is known that deer, elk, etc. often cross the roadway (i.e., the roadway passes through a known migratory route or feeding area). The sign consists of black symbol on a yellow background.

The standard size of an Animal Crossing sign is 750 mm x 750 mm.



<b>WC-13</b>	<b>750 mm x 750 mm</b>	
<b>Colour</b>	Symbol and Border Background	Black Yellow
<b>Sheeting</b>	ASTM D4956 Type IX or XI	

The Caribou Crossing sign indicates to motorists that they are approaching an area where it is known that caribou often cross the roadway. The sign consists of black symbol on a yellow background.

The standard size of a Caribou Crossing sign is 900 mm x 900 mm.



<b>WC-13B</b>	<b>900 mm x 900 mm</b>	
<b>Colour</b>	Symbol and Border Background	Black Yellow
<b>Sheeting</b>	ASTM D4956 Type IX or XI	

The educational tab sign (WC-13B-T) may be attached to the Caribou Crossing sign to communicate in words the meaning of the caribou crossing symbol. The educational tab sign is normally needed when a new sign is first introduced in the area.



<b>WC-13B-T</b>	<b>750 mm x 300 mm</b>	
<b>Colour</b>	Symbol and Border Background	Black Yellow
<b>Sheeting</b>	ASTM D4956 Type IX or XI	

The Moose Crossing sign indicates to motorists that they are approaching an area where it is known that moose often cross the roadway.

The standard size of a Moose Crossing sign is 750 mm x 750 mm.



<b>WC-14</b>	<b>750 mm x 750 mm</b>	
<b>Colour</b>	Symbol and Border Background	Black Yellow
<b>Sheeting</b>	ASTM D4956 Type IX or XI	

### Guidelines for Use

When evaluating the need for the applicable wildlife crossing sign, the following should be considered:

- After consultation with Wildlife Management Branch of Alberta Environment and Parks, it has been determined that the section of roadway passes through a migratory route or established wildlife habitat area
- Collision history: a history exists of three or more animal hit collisions or reported incidents (near misses) over a period of five years may indicate the need for wildlife crossing warning signs.
- Physical conditions on the roadway section (i.e., roadway geometry, sight distances, width of clear area on either side of roadway) inhibit the motorists ability to see and avoid the frequently approaching wildlife.

Oversize wildlife warning signs (such as: WC-14A, WC-13A and WC-116) may be used in special cases where standard wildlife crossing warning signs have proven ineffective.

**Guidelines for Placement**

Sign placement should be in accordance with the Recommended Practices Placement of Signs guideline.

The various wildlife crossing signs should be placed no closer than 8 km apart unless there is a major intersection within an 8 km section between signs. In this case it may be desirable to install an additional sign beyond the intersection.

The first wildlife crossing sign of a sequence should be placed approximately 300 to 350 metres in advance of the start of the known wildlife crossing area.

**References to Standards**

<i>Recommended Practices, Section: General</i>	Placement of Signs
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