Pronghorn Xing: Citizens Help Conserve The Fastest Animal in Canada

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Pronghorn

PHOTO: LETA PEZDERIC, NATURE CONSERVANCY
CANADA
The Statistics from a 2008 AB Transportation Study

- 16,322 wildlife vehicle collisions
- 15,950 of those collisions caused property damage
- 363 caused injury
- 9 human fatalities
- $240 million dollars in damages

Photo: Alberta Conservation Association
Migration
Major Issues
With your help, we can make the highways a safer place for everyone who uses them.

pronghornxring.org
There are two ways you can participate.

1. Smartphone application

2. Mapping tool
How to use the app
How to participate if you’re the driver

PronghornXing

Please do not use this app while driving. The humans and wildlife thank you!
Results For Saskatchewan and Alberta
220 participations registered.
84 have submitted one or more observations and 73 have driven one or more routes.

pronghornxing.org
Why Did We Choose Citizen Science for Pronghorn Xing?

To Create a Business Model

PHOTO: ALBERTA CONSERVATION ASSOCIATION
Why Did We Choose Citizen Science for Pronghorn Xing?

To Build Societal Support

PHOTO:LETA PEZDERIC, NATURE CONSERVANCY CANADA
Mitigation Strategies

- Overpasses
- Wildlife fencing

Photo: Jeff Burrell with Wildlife Conservation Society
Questions?

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