



Saskatchewan
Prairie Conservation
Action Plan

Native Prairie Speaker Series *Webinar*

**Wetland conservation is for the birds:
foraging, diet, and insecticide exposure
in prairie swallows**



Thursday October 12th, 2023 at 12:00pm MT

Speaker: Mercy Harris, Department of Biology Graduate, University of Saskatchewan

Register Free: https://us02web.zoom.us/webinar/register/WN_vnBTN_S1TH69FrmqN2Yh1w

This presentation is FREE! Tune in from anywhere! Everyone welcome!
More Information: SK PCAP at 306.352.0472 or pcap@sasktel.net

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About this Webinar:

Many species of aerially insectivorous birds, such as swallows, have experienced significant declines across Canada in the past fifty years. The causes of these declines are not fully understood but may relate to changes in the insect prey on which the birds rely. In this presentation, Mercy will discuss her research investigating whether landscape factors such as agricultural intensity could be affecting the feeding ecology of breeding Barn and Tree Swallows in Saskatchewan's agricultural landscapes. Specifically, Mercy will discuss foraging habitat use, diet composition, and insecticide exposure in relation to wetland and crop cover, and explore whether aerial insectivores with different ecological traits respond to agricultural intensity in similar ways.

About the Speaker:

Mercy grew up in the eastern United States before moving to Québec to study Environmental Biology at McGill University, and later to Saskatoon to do her master's in biology at the University of Saskatchewan. Mercy completed her master's degree studying swallows in January of this year, and is currently working for Birds Canada. When not hot on the trail of birds, Mercy enjoys gardening, public speaking, and spending time with her family.

PCAP's Native Prairie Speaker Series is a monthly webinar about prairie conservation or species at risk.

Hosted by: Caitlin Mroz-Sailer, Stewardship Coordinator, Saskatchewan Prairie Conservation Action Plan