

Native Prairie Speaker Series

In Eastend, SK

Hoo's Watching Who?

Using Community Science and Satellite Tracking to Uncover the **Nesting and Hunting** Habits of Great Horned Owls in Southern Saskatchewan



Monday September 9th, 2024 at 1:30pm

Speaker: Tory Hartley-Cox, MSc Candidate, University of Regina At the SODCAP Annual General Meeting at the Eastend Community Hall

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

> > **In-Kind Support:**





Climate Change Canada



Native Prairie **Speaker Series**Webinar

Speaker: Tory Hartley-Cox, University of Regina

About this Presentation:

The prairies have undergone significant changes since European settlement, leading to shifts in wildlife populations and behaviour. Once limited in number, the Great Horned Owl has adapted remarkably to human-altered landscapes and is now common across Saskatchewan. While their thriving population is a positive sign, their increased presence in remaining native grasslands has raised concerns for species-at-risk conservation efforts. This presentation will share findings from a University of Regina master's project that combined community science with satellite tracking to study Great Horned Owl nest site selection and hunting behaviour in southern Saskatchewan. The research aims to provide scientific insights for habitat management strategies that protect vulnerable species from owl predation in sensitive native grasslands.

About the Speaker:

Tory Hartley-Cox is nearing the defence of her Master's degree at the University of Regina, where her research focuses on Great Horned Owls. She holds a Bachelor's degree in Wildlife Conservation from the University of Prince Edward Island and has been involved in avian research and endangered species conservation since 2016. Her work has taken her to Australia, Florida, and Alberta, where she aided in Burrowing Owl conservation efforts. In January, she will begin her PhD at McMaster University, focusing on Woodpecker and Sapsucker conservation along logging routes in Southcentral BC.

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

Hosted by: Saskatchewan Prairie Conservation Action Plan