

POSTER PRESENTATION, PROFESSIONAL

Wolves are what they eat: a visualization of wolf diets spring through fall in northern Minnesota, USA

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Abstract: Seasonal diet shifts are a fundamental focus of the natural history of wolves and are often presented in uncreative tables and figures. Here we present a creative visualization that depicts typical wolf diets during spring through fall in the Greater Voyageurs Ecosystem, located in northern Minnesota, USA. Adult wolf diets during this period include foods such as beaver, deer, black bear, snowshoe hare, fish, and berries. The diet visualization is accompanied by a caption that blends a creative interpretation of the poster image with accurate information based upon peer-reviewed publications. The aim of this work is to explore novel, accurate, and effective ways to communicate the natural history of wolves to diverse audiences of all ages. We hope this visualization stimulates wolf biologists, managers, and researchers to consider different and creative approaches for sharing data with the public and scientists alike.