

**Abstract:**

Conservation Contributions of the Birds Without Borders-*Aves Sin Fronteras* Project

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Birds Without Borders - *Aves Sin Fronteras* (BWB-ASF) is a research, conservation and education project coordinated by the Zoological Society of Milwaukee County in cooperation with the Foundation for Wildlife Conservation, Inc. and private landowners. The project was initiated in 1996 to study migratory and resident birds in Wisconsin and Belize, Central America.

A focus of the research in Wisconsin has been to determine the habitats that provide essential resources for birds during migration stopover. Since high numbers of warblers have been captured and banded during migration at the Pewaukee, Wisconsin study site, we initiated a study to determine if there was a correlation in the abundance of arthropods and fruits found in their fecal samples with the arthropods and fruits found at the study site. We sampled plants at the site to determine which provided more abundant or preferred food resources than others. Some results and conservation implications of this research will be presented.

In Belize, research involves migrants as well as some of the 370 species of resident birds. The Jabiru, a member of the stork family, is a CITES 1 listed species. Detailed studies have been conducted by BWB-ASF staff on the breeding biology of this species. The way that these research findings will be used to promote conservation and enhance the protection status of this species in Belize and Central America will be presented.