

Garrett Konet

2019 Breeding Bird Survey at the Huston-Brumbaugh Nature Center (Stark Co., OH)

The purpose of this Breeding Bird Survey was to be the first survey to document and confirm what birds are breeding at the University of Mount Union Huston-Brumbaugh Nature Center. The survey was conducted on fourteen transects set up throughout the Nature Center. Each transect was 400m long and walked at a 30-minute pace, two times a day between the hours of 7:00-10:00 am from June 3rd to August 9th. The birds recorded during the transect were identified by both vocal and visual identification. If weather was permitting every Thursday morning in the Powerline Corridor, birds were captured by a mist net and banded. While this banding was taking place, a point count was made of each species calling during the banding time between 6:00 am and 12:30 am. After collecting data from both methods there was a total count of 62 species found breeding at the Nature Center.