

# Birding

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## Understanding Avian Species Concepts

**Black Birders Week**  
Origins, Impact,  
and Outlook

Celebrating the  
**Cedar  
Waxwing**



Tools  
of the  
Trade  
for the  
2020s:

**Hearing Aids**  
The Future is Now

**Recording Birdsong**  
in the Age of eBird

**Machine Learning**  
and Bird  
Identification

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