



**Business** / Corporate Responsibility

## Calling all birders: A new study is seeking participants in the Southeast U.S. this summer



Sustainable Forestry Initiative June 13, 2018









Birds add beauty to our lives, interesting behavior to observe, and are prime indicators of how well we are taking care of our planet. —Donna McCarty, Birdathon chair, Amos W. Butler Audubon Society

Though it sounds like a technical term more suited for computer programming, avicaching is actually a growing practice that encourages birders to collect and share their data from bird-watching through an internationally known phone app. This practice of citizen science began about a decade ago with eBird, a project of the Cornell Lab of Ornithology, as a way to fill in the data gaps from underrepresented habitats.



Avicaching requires taking the road less-traveled, oftentimes in managed forests or private property, to not only hear and identity birds, but to also track their location and wellbeing. Why the need for off-road trekking? "Roadside bias" is a common drawback when mapping birds' habitats from strictly a busy main road or highway. For instance, bobwhites prefer relatively open or young forests with just the beginnings of regrowth, while Swainson's Warblers prefer a dense canopy forest with plenty of undergrowth. Tracking these species isn't so easy from the comforts of one's own car or parking lot.

To try and fill in these data gaps, the Sustainable Forestry Initiative (SFI) has joined forces with American Bird Conservancy to collect statistics on birds in the Southeast United States to take a closer look at certain forest habitats this summer. These working forests, located in Alabama and North Carolina, are all SFIcertified, meaning the lands meet a high standard for forest management, including practices to protect water quality, biodiversity, wildlife habitat, and species at risk. For three weeks this summer, birders are encouraged to collect raw data about these managed forests and its feathered inhabitants.

Why is tracking and identifying the homes of American birds so important? Because the collected data can inform both private companies and conservationists how certain terrains, managed forests in this case, are faring. "We've been tracking declines in even common [bird] species," notes Emily Jo Williams, Vice

President of the Migratory Birds & Habitats division of American Bird Conservancy. "But we still have time to make changes and maintain better bird habitats." "Forestlands managed to the SFI Program Standards provide a unique opportunity for collaboration at a

SFI. "Hopefully we can help reverse the trend of these declining bird populations." To learn more about bird conservation research, SFI conservation grants, and the importance of birds to the

large scale to address habitat needs for species at risk," added Paul Trianosky, Chief Conservation Officer at



environment, visit sfiprogram.org.