

Crop Wild Relatives in Biosphere Regions USBN Workshop

Introduction to crop wild relatives
and the role of Biosphere Regions
in their conservation

Tuesday, October 18, 2022 • 1:00–3:00pm ET

Register here

https://us02web.zoom.us/webinar/register/WN_vY3AIXbtTqGkV4wAK90slg

In this free and interactive online Workshop, participants will:

- Learn from specialists about crop wild relatives' role as a reservoir of genetic diversity, with the potential for use in developing new, improved varieties of crops
- Hear from experts about *in situ* and *ex situ* strategies for conserving crop wild relatives in Biosphere Regions
- Develop plans to work together to share information and conserve crop wild relatives

Crop Wild Relatives (CWR) are wild plants that are closely related to cultivated crop species. The United States is home to a wide variety of CWR, ranging from the ancestors of crops domesticated in the region to cousins of crops originating in other parts of the world.

The workshop is open to everyone interested in CWRs.

CONFIRMED SPEAKERS (more to come)

- > Karen A. Williams, USDA Agricultural Research Service
- > Anne Frances, USDA Agricultural Research Service

Muscadine grape

Pecan

Small cranberry

Presented by



United States
Biosphere Network

www.nps.gov/subjects/connectedconservation/us-biosphere-network.htm

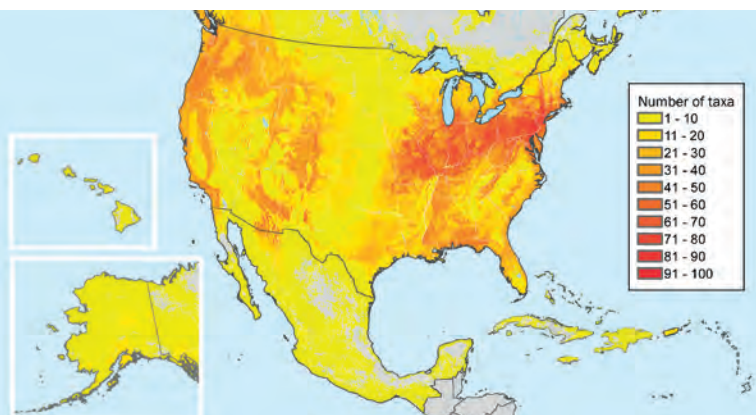
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*Khoury CK, Carver D, Greene SL, Williams KA, Achicanoy HA, Schori M, León B, Wiersema JH, and Frances A (2020) Crop wild relatives of the United States require urgent conservation action *Proc Natl Acad Sci USA* 117(52): 33351-33357.



**Predicted taxonomic richness map for 600 taxa of CWR
in the United States** (Khoury and Carver et al. 2020*)