

Three neonicotinoid insecticides are supercharging the extinction crisis according to [a new study](#) released by the U.S. Environmental Protection Agency. Neonicotinoids are the most popular insecticides used in the United States. Hundreds of studies have shown they play a major role in population-level declines of bees, birds, butterflies and freshwater invertebrates.

Neonicotinoids are used on hundreds of millions of acres of U.S. agricultural land. They can be directly sprayed or injected and are very commonly used as coatings on seeds planted on hundreds of millions of acres each year. As systemic insecticides, they're absorbed by plants, making the entire plant deadly, including its nectar, pollen and fruit. They can persist in soil for years.

LINK: <https://biologicaldiversity.org/w/news/press-releases/epa-neonicotinoid-pesticides-harm-vast-majority-of-all-endangered-species-2021-08-26/>

Democrats in Congress and the White House continue supporting carbon capture and storage, the fossil fuel industry's preferred – and unproven – solution to mitigate climate change with [billions of dollars of federal support](#).

LINK: https://insideclimatenews.org/news/17082021/carbon-capture-storage-fossil-fuel-companies-climate/?utm_id=36094&sfmc_id=1642332

North Florida Land Trust is working to protect 140,000 acres in the [Ocala to Osceola Wildlife Corridor \(O2O\)](#), a 100 mile long, 1.6-million acre landscape of public and private lands connecting the Ocala and Osceola National Forests, in the next 20 years. The O2O benefits wildlife and natural resources, as well as assuring ecological resiliency as our environment changes and population grows.

The O2O comprises a section of the Florida Wildlife Corridor.

NFLT has received a challenge grant in the amount of \$75,000 for supporting its O2O operations, but the grant window ends August 31st, 2021 [and the effort is \\$12,000 short](#). Your donation would be greatly appreciated.

LINK to O2O: <https://www.nflt.org/ocala-to-osceola-wildlife-corridor/>

LINK to donate:

https://support.nflt.org/site/Donation2?df_id=1700&1700.donation=form1&mfc_pref=T

Looking for a good, short, introductory podcast to [Florida's unique animals and ecosystems](#). Try "Naturally Florida" presented by the University of Florida Institute of Food and Agricultural Sciences outreach offices in Polk and Pinellas counties.

LINK: <https://sfyl.ifas.ufl.edu/polk/natural-resources-and-conservation/Naturally-florida-podcast/>