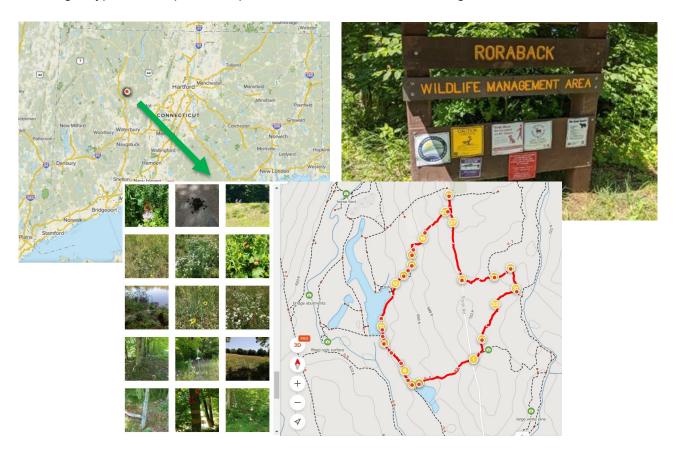


Natural Resources Conservation Academy 2020-2021 CTP participants Lance Hansen, Amanda Altamirano & Phoenix Bernadin mapped trails and identified flora and fauna at Roraback Wildlife Management Area in Harwinton, CT

An overview of their project is below

Roraback Wildlife Management Area (WMA) is the State's largest WMA, consisting of 1,976 acres. The property was gifted to the State of Connecticut in 1982 from the estate of Lewis P. Roraback. It was the family's request that the property be maintained as undeveloped open space and be used for outdoor recreational activities such as hunting, fishing, and trapping. The most prominent features of this WMA are Leadmine and Rock Brook streams, which are important tributaries of the Naugatuck River. The property also contains important natural communities, such as hardwood swamp, vernal pools, old field habitat, agricultural land, mixed hardwood forest, hemlock ravines and extensive riparian zones.

This team used the <u>AllTrails app</u> to map an approximately <u>two-mile route</u> exploring around the WMA, recording waypoints and photos of plants and animals observed along the trail.



They also used camera traps to record photos of wildlife inhabiting the WMA; they captured images of birds and mammals (e.g., blue jay, deer, flying squirrel). Future plans include creating an educational brochure that visitors can access at the trailhead to learn about the rich biodiversity in the area.

