

How to Use the ANHC iNaturalist Projects

The ANHC maintains many projects on iNaturalist. Each ANHC project collects observations that fall within the boundaries of a natural area. ANHC has a project for each natural area and an "umbrella" project, which contains all the natural areas. Each project contains a lot of data that you can use to plan a trip to a natural area and knowing how to navigate the <u>website</u> will help!

Here is an annotated example of a natural area project from a computer:

Overview tab:

The overview tab shows photos of recent observations, project stats (who has made the most observations, who has documented the most species, and the most observed species), and a map of where the observations were made.



Recent Observations 📀





Most Observations soterplantopus	690	Most Species soterplantopus	402	Most Observed Spec Globe Flatsedge	cies 9
💣 arkansawyer	21	er arkansawyer	19	Willowleaf Aster	8
🧊 joeledvina	11	🧊 joeledvina	11	Blue Sedge	8
skrentnyjeff	6	skrentnyjeff	5	Elm-leaved Goldenrod	6
🚯 dustin_lynch	5	psweet	4	Hirsute Sedge	6
🝥 psweet	5	dustin_lynch	3	Kidneyshape Sedge	6
View All		View All		View All	

The map tool can be used to find portions of the natural area that have not been surveyed previously. Point colors indicate type of organism observed (see **Stats tab** below for color code). If you're interested in exploring less documented areas, be sure to check a terrain map to make sure it's safe to survey the area! It might be underwater or inaccessible due to steep slopes.



Map of Observations



Observations tab:

The observations tab allows you to see the observations for the natural area project. It opens in a grid layout with the most recently added observations first:



Observations can also be viewed as a list with the most recently added observations first:

Overview	745 OBSERVATIONS	441 SPECIES	88 Identifier:	5	10 OBSERVERS	4 St	tats
♥ Map 👪	Grid 🗮 List 😝 Identify 🔍	Search				C	Export Observations
Media	Name		User	Observed	 Place 		Added 🔹
2	Boykin's Clusterpea (Lackeya multiflora) Research Grade		soterplantopus	Aug 31, 2018	Pine City Natura	l Area, AR, US	Nov 18, 2021 8:34 AM CST
5	Narrowleaf Sunflower (Helianthus angustifolius) Research Grade		soterplantopus	Oct 10, 2019	Pine City, AR, US		Nov 14, 2021 9:13 AM CST
br 4	Cockleburs (Genus <i>Xanthium</i>)		soterplantopus	Oct 10, 2019	Pine City Natura	l Area, AR, US	Nov 14, 2021 9:13 AM CST
5	Sugarcane Plumegrass (Saccharum giganteum)		soterplantopus	Oct 10, 2019	Pine City Natura	l Area, AR, US	Nov 14, 2021 9:13 AM CST



Species tab:

The species tab shows all the species documented at the natural area, ordered by the number of observations made per species. *Note: clicking on a species' image or name will lead you to the iNaturalist page about that species, not the observations of the species within the project.*



Identifiers tab:

The identifiers tab shows a list of users who have provided identifications in the project. Clicking on a user's photo or name will take you to their profile page.





Observers tab:

The observers tab shows a list of users who have submitted observations in the project. Clicking on a user's photo or name will take you to their profile page.

Overvie	W	747 OBSERVATIONS	443 SPECIES	88 IDENTIFIERS	10 OBSERVERS	🕈 Sta	ts
Dank	llear					Observations	Species -
Kdlik	Oser					Observations	species
1	3	soterplantopus				690	402
2	1	arkansawyer				21	19
3		joeledvina				11	11

Stats tab:

The stats tab shows a few pie charts. Of interest for most users is the middle pie chart displaying the number of species broken down into organismal group.



By clicking on a color of interest in the species pie chart, for example, pink for the Fungi, you are taken to a list of the observations in that group.



Here is an annotated example of the umbrella project, Arkansas Natural Heritage Commission - Natural Areas Inventory, from a computer:

Overview tab:

The overview tab shows a list of the projects included in the umbrella project, which is each individual natural area. This list can be ordered by selecting the sort by feature next to Leaderboard.

Sort by: Observations allows you to see the natural areas in order of the number of observations.

Sort by: Species displays the natural areas in order of number of species observed.

Sort by: Observers shows the natural areas by the number of users who have submitted observations for a natural area.

Clicking on a natural area name will take you to the individual natural area project.

APKANIS Arkansa	s Natural Heritage	Commission	TE COMMISS Natural Areas In	About Observations for Commission - N Read More >	Members 12 or Arkansas Natural Heritage Natural Areas Inventory. Tour Membership
Overview	11,736 OBSERVATIONS	2,273 SPECIES	1,018 IDENTIFIERS	383 Observers	4 Stats
Lorance Creel	k Natural Area al Area				902
Pine City National States Stat	ural Area Barrens Natural Area ow Natural Area		515	620	45



The overview tab also has a map of where each natural area is located.

The map can be zoomed in (+ in top left corner) or zoomed out (- in top left corner).

The map view can be changed by clicking in the tab to the right of the + in the top right corner to show satellite (with or without labels for cities and roads) or plain map (with or without terrain to show elevation).

Clicking on a natural area name will take you to the individual natural area project.

Map of Observations



Map zoomed to Blue Mountain and Rattlesnake Ridge natural areas on a satellite map with labels (*Note:* when the umbrella project map is zoomed in, individual observations are visible with point colors indicating type of organism observed - see **Stats tab above** for color code):



Map of Observations



The remaining tabs (**Observations**, **Species**, **Identifiers**, **Observers**, and **Stats**) display the same information and navigation as an individual natural area project for all the natural area projects combined. See annotated tabs above for navigation tips.

Please note that observations may not appear on the ANHC iNaturalist projects for several reasons. If the uncertainty of an observation extends beyond the boundary of a natural area, it may not appear in the project. If a species is endangered or considered at risk for being poached, iNaturalist will automatically obscure the observation coordinates, and it will not appear in the ANHC iNaturalist project. If a user obscures the coordinates of their observation, it will not appear in the project. Please see the guidance in the **"How to Unobscure Coordinates"** PDF to allow ANHC staff to view your observations.

