



NATURE APPS

TECHNOLOGY FOR LEARNING OUTDOORS

Why Nature Apps?

We are living in a developed world dominated by technology. Smart phones are a common handheld accessory, particularly with our youth, yet the desire of connecting to the natural world holds strong. How can we bring nature lessons into the 21st century? How can technology help, instead of hinder experiencing the wonders of nature?

Phones and tablets can be a great assistance to experiencing nature, instead of a distraction, with applications (apps); hundreds of topics can be available with one tap. Using Nature Apps is a convenient way for both children and adults to better connect to the outdoor world.

There are hundreds of nature apps. Just some of them are listed in this factsheet. Give it a look and explore information at your fingertips!

General

- GLOBE – environmental observations to complement NASA satellite data
- Google Goggles
- iNaturalist
- NatureGate
--plant, animal, and insect ID
- Project Noah
- Sci.Spy
- Seek (by iNaturalist)
- What's Invasive
- WilderQuest – nature game for kids
- WildLab
- WildObs Observer

Animal Identification

Birds

- Audubon Bird Id App
- Audubon Birds of North America
- Audubon Nature Applications
- BirdsEye
- eBird
- iBird
- Merlin Bird ID App
- National Geographic Birds
- Peterson Bird Field Guide
- WildLab Bird

Insects

- Aquabugs – narrows down type of insect based on features
- Audubon Butterflies, Insects, and Spiders
- BeeSmart Pollinator Gardener
- Butterfly Collection
- Monarch SOS (IOS only)

Mammals

- Itrack Wildlife Pro
- MyNature Animal Tracks
- Where's a Bear



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Water

- Creekwatch – track water levels, flow, trash, etc (IOS only)
- HydroColor
- Swim Guide – know the water quality at your beach and if it is safe to swim
- Water Quality – by Stoud

Plant Identification and Garden Guides

- Florafolio
- FlowerChecker
- Forest Tree Identification
- Garden Answers Plant Identification
- Garden Compass Plant/ Disease Identifier
- ID Weeds
- iNaturalist
- iPflanzen
- Leaf Map
- Leafsnap
- LikeThat Garden
- MyNature Tree Guide
- Oregon Wildflower Search
- PictureThis – Flower & Plant Identification
- Plantfier
- Plantix – grow smart
- PlantNet Plant Identification
- PlantSnap
- TreeBook



Recreation

- Backpacker GPS
- National Parks
- NatureFind
- Oh, Ranger! ParkFinder
- Park Wildlife
- Smart Tools
- The North Face Trailhead App
- Trail Maps by Nat Geo
- Trailhead by the North Face
- TrailLink
- Trails – GPS Tracker
- Yellowstone Wildlife
- Yonder

Sounds

- Nature Melody
- Rainforest connection – hear a rainforest in real time
- Relaxio Nature Sounds

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