

Mammals			
Squirrel Mapper	iNaturalist	Collect photos of gray squirrels to allow scientists to understand how squirrels are evolving to urban environments.	<a href="#">Link</a>
Squirrel Mapper	Zooniverse	Classify uploaded images to measure natural selection.	<a href="#">Link</a>
The Wild Southwest	Zooniverse	Help wildlife managers in the southwestern US assess populations of native and invasive species	<a href="#">Link</a>
Bat Monitoring Project	Project Noah	Submit your photos of bat sightings to highlight areas of concern and prioritize conservation activities.	<a href="#">Link</a>
Iberian Camera Trap Project	Zooniverse	Help researchers implement an automated biodiversity monitoring system in the Iberian Peninsula using Artificial Intelligence.	<a href="#">Link</a>
Tracker Misson (Texas)	Project Noah	Submit photos of wildlife tracks to understand animal diversity with ongoing droughts in North Texas to the Rio Grande Valley.	<a href="#">Link</a>
Snapshot Wisconsin	Zooniverse	An effort to monitor wildlife year-round with a network of trail cameras hosted by volunteers.	<a href="#">Link</a>
WildCam Gorongosa	Zooniverse	Help scientists classify animals on camera traps to understand wildlife in Gorongosa National Park, in Mozambique, for future conservation work.	<a href="#">Link</a>
Killer Whale Count	Zooniverse	Identify and count killer whales to determine if their predation is causing Steller sea lion declines.	<a href="#">Link</a>
Elephant ID	Zooniverse	Help researchers recognize individual elephants by identifying their unique features in camera trap images.	<a href="#">Link</a>
Offal Wildlife Watching	Zooniverse	Who eats your guts? Help researchers gain a better understanding on what wildlife scavenges in deer remains left by hunters. WARNING: IMAGES MAY SHOW DEPICTIONS OF BLOOD/ GORE	<a href="#">Link</a>
Monkey Health Explorer	Zooniverse	Researchers need your help identifying types of white blood cells as a part of a project understanding monkey health on the island of Cayo Santiago in Puerto Rico. Note: this project may be better for high school level and up.	<a href="#">Link</a>
Chimp & See	Zooniverse	Explore tropical Africa from home. Watch videos of chimps, elephants, leopards and more!	<a href="#">Link</a>

Reptiles & Amphibians			
Iguanas from Above	Zooniverse	Help scientists count Galapagos Marine Iguanas from aerial photographs.	<a href="#">Link</a>
HerpMapper		Record herps that you have seen, but also allow that data to be recorded for scientists to use.	<a href="#">Link</a>
Snakes of the United State	Project Noah	Help collect distributional data for all wild snakes in the US. Please record all snakes including any snakes found dead on a road or elsewhere.	<a href="#">Link</a>
Indigo Snake Watch	Zooniverse	Look for giant snakes and the animals they live around	<a href="#">Link</a>
Herps of Texas	Project Noah	Upload any picture of a gator, snake, lizard, skink, frog, toad, or salamander from Texas.	<a href="#">Link</a>
FrogWatch USA	SciStarter	Helps volunteers learn about wetlands and conserve amphibians by reporting calls of local frogs and toads.	<a href="#">Link</a>
Frog Find	Zooniverse	Find threatened frogs in NSW National Parks to help improve their survival.	<a href="#">Link</a>

Invertebrates			
Never Home Alone: The Wildlife of Homes	iNaturalist	Wildlife can be found everywhere including inside your home. Help document the biodiversity that is behind your couch or in the corners of the garage.	<a href="#">Link</a>
Butterflies and Moths of North America		Effort to collect and provide access to quality-controlled data about butterflies and moths for the continent of North America.	<a href="#">Link</a>
Monarch Butterfly & Milkweed Project	Journey North	Help scientist better understand monarchs butterfly migration and milkweed seasonality across North America	<a href="#">Link</a>
Pollinating Insects of the World	Project Noah	Help collect pictures and information on insects pollinating flowers: bees, flies, mosquitos, beetles, weevils, etc.	<a href="#">Link</a>
Global Dragonflies & Damselflies	Project Noah	Share your photos of dragonflies and damselflies from around the world. Add descriptive habitat and behavior notes.	<a href="#">Link</a>
Bumble Bee Watch		Bumble Bee Watch is a collaborative effort to track and conserve North America's bumble bees.	<a href="#">Link</a>
Notes from Nature - Terrestrial Parasite Tracker	Zooniverse	Help scientists better understand the distribution and evolution of parasite diversity.	<a href="#">Link</a>
International Spider Survey	Project Noah	Share photos of orb weavers, tarantulas, wolf, jumping, fishing, funnel web spiders and any other eight-legged Araneae.	<a href="#">Link</a>
Birdwing Grasshopper Project	Project Noah	To understand how different Schistocerca species are distributed across North America.	<a href="#">Link</a>

Birds			
Penguin Watch	Zooniverse	Count penguin adults, chicks and eggs in far away lands to help scientists understand their lives and environment.	<a href="#">Link</a>
eBird	Cornell Lab	Document birds that you see in your area. You can also view birds that others find.	<a href="#">Link</a>
Hummingbird Migration Project	Journey North	Help other volunteers track hummingbird migration across North America. (Main migration season begins in August)	<a href="#">Link</a>
Wildwatch Burrowing Owl	Zooniverse	Help scientists document the behaviors and developmental milestones of burrowing owl families "holed up" in Otay Mesa, CA.	<a href="#">Link</a>
Celebrate Urban Birds	Cornell Lab	Project dedicated to including everyone from every background in accessing birding and conservation.	<a href="#">Link</a>
Bird Find	Zooniverse	Listen to bird calls to help us in the continual development of AI powered biodiversity monitoring	<a href="#">Link</a>



Welcome to Fossil Rim Wildlife Center's

### Citizen Science Project List

*Highlighted projects are highly recommended by Fossil Rim Staff*

If you find a different citizen science project that you like, feel free to send it to us at [education@fossilrim.org!](mailto:education@fossilrim.org)

Note: Occasionally projects will run out of data. If you are especially interested in a project that has run out of data, check back in every couple weeks to see if it has been updated! Projects that have run out of data for an extended period of time will be removed from this list.



NestWatch	Cornell Lab	A nationwide nest-monitoring program designed to track status and trends in the reproductive biology of birds.	<a href="#">Link</a>
<b>Plants</b>			
Budburst	Chicago Botanic Garden	Take pictures of flowering plants to help scientists understand plant-animal interactions and climate change.	<a href="#">Link</a>
Nectar Connectors	Nature's Notebook	Help scientists learn about the flowering timing of nectar sources for monarchs and other pollinators!	<a href="#">Link</a>
Tree Snap		Scientists are working to understand what allows some individual trees to survive against diseases.	<a href="#">Link</a>
Herbs & Spices – Source Plants	Project Noah	Share your pictures and information of source plants for aromatic, culinary, medicinal, and sacred herbs & spices.	<a href="#">Link</a>
Mapping Change	Zooniverse	Help create electronic records of botanical information from scientific herbarium specimens over 200 yrs old.	<a href="#">Link</a>
Leaf-Out	Journey North	Help scientists learn new things about young leaves on trees in your neighborhood, yard, or school.	<a href="#">Link</a>
Pollen Trackers	Nature's Notebook	Help predict when people are exposed to this highly allergenic pollen. Data collected helps create regional pollen alert system for "cedar fever."	<a href="#">Link</a>
Plants & Trees	ISeeChange	Record how the changes in the weather lead to changes in plant behavior and appearance.	<a href="#">Link</a>
Notes from Nature - CAS Plants to Pixels	Zooniverse	Scientists need your help unlocking information from specimen photographs.	<a href="#">Link</a>
<b>Seasons</b>			
Season Change	ISeeChange	Help track season changes by monitoring and recording changes in animal to plants.	<a href="#">Link</a>
Sunlight & Seasons	Journey North	Record the length of your daylight each month throughout the year.	<a href="#">Link</a>
<b>Environment/ Weather</b>			
Globe at Night		Measure sky brightness to help raise awareness of light pollution.	<a href="#">Link</a>
Globe Observer		Several program relating to the environmental through the Globe Observer app. Projects include clouds, land cover, trees, eclipses, and more.	<a href="#">Link</a>
Rain and Flooding	ISeeChange	Show how rain is changing, where you see flooding and share ideas for stormwater solutions in your neighborhood.	<a href="#">Link</a>
Stream Selfie	SciStarter	Take pictures with streams to help scientists evaluate stream health.	<a href="#">Link</a>
Heat	ISeeChange	Tell scientists how hot it gets, how it feels, and show us how you cope.	<a href="#">Link</a>
Skies and Air	ISeeChange	Inform scientists about air quality, smells and health impacts. Take note of how the sky changes.	<a href="#">Link</a>
FlyTunes	Zooniverse	Identify what you hear in audio clips to assist in research about how road noise is impacting UK wildlife.	<a href="#">Link</a>