

# Species Research

Group Members

## Target Species (circle one):

Monarch butterfly (*Danaus plexippus*)

Sierra Nevada yellow-legged frog (*Rana sierrae*)

Mekong giant catfish (*Pangasianodon gigas*)

Killer whale (*Orcinus orca*)

Cheetah (*Acinonyx jubatus*)

Northern spotted owl (*Strix occidentalis caurina*)

As you research your species, use this data tracker to record important information. Be sure to cite your sources for each piece of information in the "Sources" column.

Part A. Life History		Sources: Page name, Organization, Link
Historic and current range		
Habitat description		
Classification (circle one)	Near Threatened Vulnerable Endangered Critically Endangered	

Diet		
Predators		
Life span		
Average number of offspring		
What are some of the major factors that have led this species to become threatened?		

<b>Part B. Local Human Community</b>		<b>Sources: Page name, Organization, Link</b>
How do humans use the local ecosystem?		
Major industries/exports		

Human population density in species' habitat (circle all that apply)	Urban Suburban Rural	
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<b>Part C. Ecosystem Services of Species' Habitat</b>		<b>Sources: Page name, Organization, Link</b>
Provisioning services		
Regulating services		
Cultural services		



Supporting services		
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<b>Part D. Current Conservation Efforts:</b>		
<b>Conservation Effort</b>	<b>Successes and Challenges</b>	<b>Sources: Page name, Organization, Link</b>

**Questions you still have/other notes:**

# Springboard Resources

## Cheetah

Video:

- [National Geographic: A Place for Cheetahs](#)  
[Navigate to this video in the video player on the “Stories” page of the Big Cats Initiative webpage.]

Articles:

- National Geographic: [Cheetahs are Dangerously Close to Extinction](#)
- African Wildlife Foundation: [Cheetah](#)

## Monarch butterfly

Video:

- National Geographic: [Monarch Butterflies](#)

Articles:

- World Wide Fund for Nature: [Monarch Butterfly](#)
- National Geographic: [We're losing monarchs fast—here's why](#)

## Sierra Nevada yellow-legged frog

Video:

- Futurity: [Watch: Biologists are Saving this Sierra Nevada Frog](#)

Articles:

- National Park Service: [Sierra Nevada Yellow-Legged Frog](#)
- Sacramento Fish and Wildlife Service: [Sierra Nevada Yellow-Legged Frog](#)

## Northern spotted Owl

Video:

- National Geographic: [Killing One Owl to Save Another Owl?](#)

Articles

- U.S. Fish and Wildlife Service: [Northern Spotted Owl](#)
- The Cornell Lab: All About Birds: [Spotted Owl Identification, All About Birds, Cornell Lab of Ornithology](#)

## Transient Killer Whales

Video:

- National Geographic: [Secret Killers of Monterey Bay](#)

Articles:

- Port Townsend Marine Science Center: [Resident and Transient Orcas](#)
- National Oceanic and Atmospheric Administration: [Killer Whale](#)

## Giant Catfish

Video:

- National Geographic: [Giant Catfish](#)

Articles:

- World Wide Fund for Nature: [Mekong Giant Catfish](#)
- National Geographic: [Giant Catfish Critically Endangered, Group Says](#)