

BEARS EARS NATIONAL MONUMENT

WILDLIFE Highlighted in the 2016 PROCLAMATION



PREPARED BY JONATHAN BARTH & THOMAS MEINZEN



GRAND CANYON
TRUST



Tim Peterson

“The diverse vegetation and topography of the Bears Ears area, in turn, support a variety of wildlife species . . . Protection of the Bears Ears area will preserve its . . . diverse array of natural and scientific resources, ensuring that the . . . scientific values of this area remain for the benefit of all Americans.

NOW, THEREFORE, I, BARACK OBAMA . . . hereby proclaim the objects identified above that are situated upon lands and interests in lands owned or controlled by the Federal Government to be the Bears Ears National Monument.”

*Excerpts from Bears Ears National Monument Proclamation,
December 28, 2016*



ACKNOWLEDGEMENTS

Jonathan Barth and Thomas Meinzen, skilled volunteer and intern (respectively) have compiled this booklet with the guidance of Mary O'Brien. Many photographers (listed below each photo) have generously given permission for their images to be used; a number of which are available under the "creative commons": <https://creativecommons.org/licenses/by-nc-sa/3.0/>. Joan Carstensen did the beautiful design and layout. We recognize President Barack Obama for designating the Monument where these extraordinary wildlife live.

Seventy-six **WILDLIFE SPECIES** were noted in the Proclamation that established Bears Ears National Monument. This booklet, as well as the Proclamation, are intended to help all of us acknowledge wildlife as one of the many values Bears Ears National Monument offers our nation.

The wildlife species are grouped first by class (mammal, amphibian, etc.), then by large and small animals (within mammal, bird and reptile classes), then by family (cat family, raptor family, etc.) and subsequently by common name.

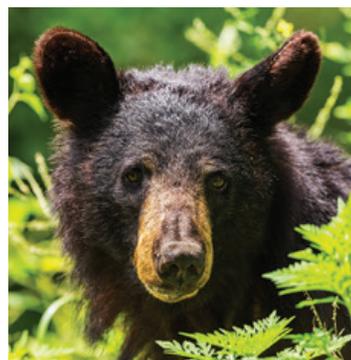
-  Mammals (30 species)
Page 5
-  Birds (25 species)
Page 10
-  Reptiles (10 species)
Page 15
-  Amphibians (6 species)
Page 17
-  Crustaceans (3 species)
Page 18
-  Insects (2 species)
Page 19

Wildlife listed as “near threatened,” “threatened,” or “endangered” are species at risk of global extinction according to the IUCN Red List of Threatened Species, or the U.S. Endangered Species Act in the case of subspecies such as the Southwestern Willow Flycatcher and the Mexican Spotted Owl. The moth species noted as “endemic” is only found within the Colorado Plateau region.



name from Proclamation — Mexican spotted owl
 true owl family (Strigidae) — common and scientific name of family
 scientific name of species — *Strix occidentalis lucida*
threatened THOMAS MEINZEN
 special classification — photographer

We recognize that there are many more wildlife species in Bears Ears National Monument than those listed here. This document merely presents the animal species that were highlighted in the Proclamation. We hope that soon a complete list of the wildlife of Bears Ears National Monument will be developed.



black bear
 bear family (Ursidae)
Ursus americanus
 N. LEWIS



bighorn sheep
 bovid family (Bovidae)
Ovis canadensis
 INGRID TAYLAR



bobcat
 cat family (Felidae)
Lynx rufus
 MALCOLM



cougar
 cat family (Felidae)
Puma concolor
 NATIONAL PARK SERVICE



elk
 deer family (Cervidae)
Cervus canadensis
 FOOTWARRIOR



mule deer
 deer family (Cervidae)
Odocoileus hemionus
 NICK MYATT



coyote
dog family (Canidae)
Canis latrans
U.S. FISH AND WILDLIFE SERVICE



north american porcupine
porcupine family (Erethizonidae)
Erethizon dorsatum
J. GLOVER



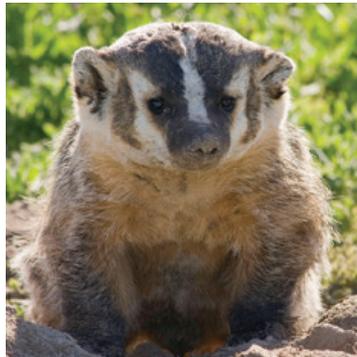
striped skunk
skunk family (Mephitidae)
Mephitis mephitis
DAN DZURISIN



gray fox
dog family (Canidae)
Urocyon cinereoargenteus
JAMES MARVIN PHELPS



ringtail
raccoon family (Procyonidae)
Bassariscus astutus
ROBERT BODY



American badger
weasel family (Mustelidae)
Taxidea taxus
OREGON DEPARTMENT OF FISH AND WILDLIFE



Botta's pocket gopher
gopher family (Geomysidae)
Thomomys bottae
CHUCK ABBE



desert woodrat
new world rat family (Cricetidae)
Neotoma lepida
JULES JARDINIER



pinyon mouse
new world rat family (Cricetidae)
Peromyscus truei
SALLY KING/NATIONAL PARK SERVICE



canyon mouse
new world rat family (Cricetidae)
Peromyscus crinitus
STEVE MLODINOW



North American deer mouse
new world rat family (Cricetidae)
Peromyscus maniculatus
NATIONAL PARK SERVICE



black-tailed jackrabbit
rabbit family (Lagomorpha)
Lepus californicus
THOMAS MEINZEN



desert cottontail
rabbit family (Lagomorpha)
Sylvilagus audubonii
JAREK TUSZYŃSKI



Merriam's shrew
shrew family (Soricidae)
Sorex merriami
STEVEN MLODINOW



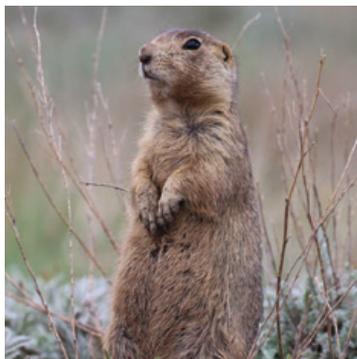
Colorado chipmunk
squirrel family (Sciuridae)
Neotamias quadrivittatus
LARRY JOHNSON



dwarf shrew
shrew family (Soricidae)
Sorex nanus
VLADIMIR DINETS



Abert's squirrel
squirrel family (Sciuridae)
Sciurus aberti
NATIONAL PARK SERVICE



Gunnison's prairie dog
squirrel family (Sciuridae)
Cynomys gunnisoni
TOM BENSON



white-tailed antelope squirrel
squirrel family (Sciuridae)
Ammospermophilus leucurus
JAREK TUSZYŃSKI



pallid bat
vesper bats family (Vespertilionidae)
Antrozous pallidus
U.S. GEOLOGICAL SURVEY



spotted bat
vesper bats family (Vespertilionidae)
Euderma maculatum
PAUL CRYAN/U.S. GEOLOGICAL SURVEY



big free-tailed bat
free-tailed bat family (Molossidae)
Nyctinomops macrotis
M. SIDERS



silver-haired bat
vesper bats family (Vespertilionidae)
Lasionycteris noctivagans
MADAME LAZONGA



Townsend's big-eared bat
vesper bats family (Vespertilionidae)
Corynorhinus townsendii
BUREAU OF LAND MANAGEMENT



American kestrel
falcon family (Falconidae)
Falco sparverius
GREG HUME



bald eagle
raptor family (Accipitridae)
Haliaeetus leucocephalus
MURRAY FOUBISTER



golden eagle
raptor family (Accipitridae)
Aquila chrysaetos
ROMAN LACOBUCCI



peregrine falcon
falcon family (Falconidae)
Falco peregrinus
CHRISTINE LANDES



ferruginous hawk
raptor family (Accipitridae)
Buteo regalis
MIKE LOCKHART



northern goshawk
raptor family (Accipitridae)
Accipiter gentilis
NORBERT KENNTNER



northern harrier
raptor family (Accipitridae)
Circus cyaneus
LINDA TANNER



flammulated owl
true owl family (Strigidae)
Psiloscops flammeolus
JIM BURNS



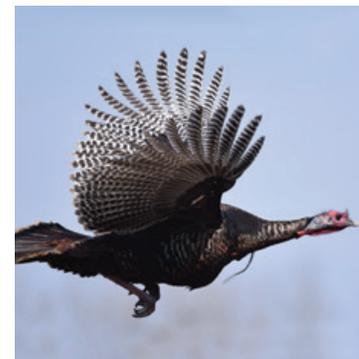
Mexican spotted owl
true owl family (Strigidae)
Strix occidentalis lucida
threatened THOMAS MEINZEN



red-tailed hawk
raptor family (Accipitridae)
Buteo jamaicensis
THOMAS MEINZEN



great horned owl
true owl family (Strigidae)
Bubo virginianus
THOMAS MEINZEN



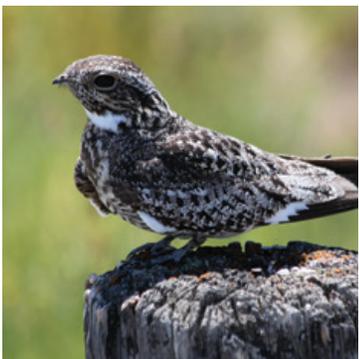
Merriam's wild turkey
turkey/chicken/quail order (Galliformes)
Meleagris gallopavo merriami
ANDY REAGO & CHRIS MYCLARREN



pinyon jay
crow family (Corvidae)
Gymnorhinus cyanocephalus
U.S. FISH AND WILDLIFE SERVICE



canyon towhee
new world sparrow family
(Emberizidae) *Melospiza fusca*
ALAN D. WILSON



common nighthawk
nightjar family (Caprimulgidae)
Chordeiles minor
THOMAS MEINZEN



sage thrasher
mockingbird family (Mimidae)
Oreoscoptes montanus
DOMINIC SHERONY



sagebrush sparrow
new world sparrow family (Emberizidae)
Artemisospiza nevadensis
DOMINIC SHERONY



mourning dove
pigeon and dove family (Columbidae)
Zenaidura macroura
U.S. FISH AND WILDLIFE SERVICE



cliff swallow
swallow family (Hirundinidae)
Petrochelidon pyrrhonota
ANDY REAGO & CHRISSY MCCLARREN



white-throated swift
swift family (Apodidae)
Aeronautes saxatalis
CALEB PUTNAM



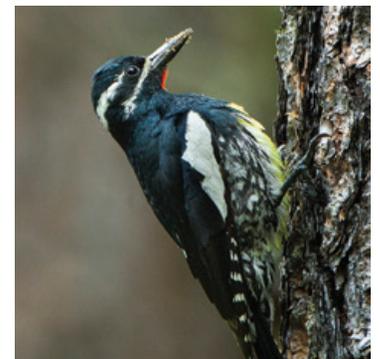
southwestern willow flycatcher
tyrant flycatcher family (Tyrannidae)
Empidonax traillii extimus **endangered**
JIM RORABAUGH/U.S. FISH AND WILDLIFE SERVICE



violet-green swallow
swallow family (Hirundinidae)
Tachycineta thalassina
ALAN VERNON



ash-throated flycatcher
tyrant flycatcher family (Tyrannidae)
Myiarchus cinerascens
THOMAS MEINZEN



Williamson's sapsucker
woodpecker family (Picidae)
Sphyrapicus thyroideus
FRANCESCO VERONESI



rock wren
wren family (Troglodytidae)
Salpinctes obsoletus
WOLFGANG WANDER



gopher snake
colubid snake family (Colubridae)
Pituophis catenifer
THOMAS MEINZEN



striped whipsnake
colubid snake family (Colubridae)
Masticophis taeniatus
J. MAUGHN/FLICKR



Utah night lizard
night lizard family (Xantusiidae)
Xantusia vigilis
CHRIS BROWN



night snake
colubid snake family (Colubridae)
Hypsiglena torquata
GARY M. STOLZ



western rattlesnake
viper family (Viperidae)
Crotalus oreganus
BILL BOUTON



eastern fence lizard
spiny lizard family (Phrynosomatinae)
Sceloporus undulatus
GREG SCHECHTER



ornate tree lizard
spiny lizard family (Phrynosomatinae)
Urosaurus ornatus
NATIONAL PARK SERVICE



sagebrush lizard
spiny lizard family (Phrynosomatinae)
Sceloporus graciosus
JERRY FRIEDMAN



side-blotched lizard
spiny lizard family (Phrynosomatinae)
Uta stansburiana
JUDY GALLAGHER



plateau striped whiptail
whiptail lizard family (Teiidae)
Aspidoscelis velox
ALAN VERNON



Great Basin spadefoot
spade-foot toad family
(Scaphiopodidae) *Scaphiopus intermontana*
NATIONAL PARK SERVICE



red-spotted toad
toad family (Bufonidae)
Anaxyrus punctatus
U.S. GEOLOGICAL SURVEY



canyon treefrog
tree-frog family (Hylidae)
Hyla arenicolor
NATIONAL PARK SERVICE



tiger salamander
tiger salamander family (Ambystomaditae)
Ambystoma tigrinum tiger
MATT REINBOLD



Woodhouse's toad
toad family (Bufonidae)
Anaxyrus woodhousii
NATIONAL PARK SERVICE



northern leopard frog
true frog family (Ranidae)
Lithobates pipiens
U.S. FISH AND WILDLIFE SERVICE



clam shrimp
clam shrimp order (Conchostraca)
Conchostraca order
TIM GRAHAM



tadpole shrimp
tadpole shrimp family (Triopsidae)
Triops spp.
STEVE JURVETSON



fairy shrimp
fairy shrimp family (Branchinectidae)
Branchinecta spp.
CHRISTIAN FISCHER



(no English common name)
leafroller moth family (Tortricidae)
Pelochrista navajoensis
DON WRIGHT



pothole beetles
predaceous diving beetle family
(Dytiscidae) *Dytiscidae* family
CALIFORNIA DEPARTMENT OF FISH & GAME



TO READ THE PROCLAMATION, GO TO:

[obamawhitehouse.archives.gov/the-press-office/2016/12/28/
proclamation-establishment-bears-ears-national-monument](https://obamawhitehouse.archives.gov/the-press-office/2016/12/28/proclamation-establishment-bears-ears-national-monument)

This booklet is available on the Grand Canyon Trust website.
grandcanyontrust.org/bears-ears-wildlife

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