

VERTEBRATE ANIMALS OF THE NAVAJO NATION
(listed by D. G. Mikesic, Zoologist, Navajo Natural Heritage Program – Feb. 2008)

M a m m a l s

(80 extant native species in 19 families)

		Navajo Nation	
		<u>SRank</u>	<u>GRank</u>
INSECTIVORA			
SORICIDAE			
Sorex merriami	Merriam's Shrew	S1S2	G5
Sorex monticolus	Montane Shrew	S3?	G5
Sorex nanus	Dwarf Shrew	SP	G4
Sorex palustris	Water Shrew	SP	G3
Sorex vagrans	Vagrant Shrew	S3?	G5
Notiosorex crawfordi	Desert Shrew	S4?	G5
CHIROPTERA			
VESPERTILIONIDAE			
Antrozous pallidus	Pallid Bat	S5	G5
Corynorhinus townsendii	Townsend's Big-eared Bat	S2S3	G4
Corynorhinus townsendii pallescens		S2S3	G4T4
Eptesicus fuscus	Big Brown Bat	S5	G5
Euderma maculatum	Spotted Bat	S4	G4
Idionycteris phyllotis	Allen's Big-eared Bat	SP	G3G4
Lasionycteris noctivagans	Silver-haired Bat	S3	G5
Lasiurus blossevillii	Western Red Bat	SP	G5
Lasiurus cinereus	Hoary Bat	S4	G5
Myotis auriculus	Southwestern Myotis	SP	G5
Myotis californicus	California Myotis	S5	G5
Myotis ciliolabrum	Western Small-footed Myotis	S5	G5
Myotis evotis	Long-eared Myotis	S3S4	G5
Myotis lucifugus	Little Brown Bat	SP	G5
Myotis lucifugus occultus	Occult or Arizona Myotis	SP	G5T3T4
Myotis thysanodes	Fringed Myotis	S4S5	G4G5
Myotis velifer	Cave Myotis	SP	G5
Myotis volans	Long-legged Myotis	S4S5	G5
Myotis yumanensis	Yuma Myotis	S5	G5
Pipistrellus hesperus	Western Pipistrelle	S5	G5
MOLOSSIDAE			
Eumops perotis	Western Bonneted Bat	SP	G5
Nyctinomops macrotis	Big Free-tailed Bat	S4	G5
Tadarida brasiliensis	Brazilian Free-tailed Bat	S3S4	G5
LAGOMORPHA			
LEPORIDAE			
Lepus californicus	Black-tailed Jackrabbit	S5	G5
Sylvilagus audubonii	Desert Cottontail	S5	G5
Sylvilagus audubonii warreni		S5	G5T?
Sylvilagus floridanus	Eastern Cottontail	SP	G5
Sylvilagus nuttallii	Mountain Cottontail	S4S5	G5
Sylvilagus nuttallii pinetis	A Southwestern Cottontail	S4S5	G5T5

RODENTIA		Navajo Nation	
SCIURIDAE		<u>SRank</u>	<u>GRank</u>
<i>Ammospermophilus leucurus</i>	White-tailed Antelope Squirrel	S5	G5
<i>Ammospermophilus leucurus cinnamomeus</i>		S5	G5T4T5
<i>Cynomys gunnisoni</i>	Gunnison's Prairie Dog	S4	G5
<i>Sciurus aberti</i>	Abert's Squirrel	S4	G5
<i>Sciurus aberti chuscensis</i>		S4	G5T3
<i>Spermophilus lateralis</i>	Golden-mantled Ground Squirrel	S4	G5
<i>Spermophilus spilosoma</i>	Spotted Ground Squirrel	S4S5	G5
<i>Spermophilus spilosoma cryptospilotus</i>		S4S5	G5T4
<i>Spermophilus tridecemlineatus</i>	Thirteen-lined Ground Squirrel	SP	G5
<i>Spermophilus variegatus</i>	Rock Squirrel	S5	G5
<i>Tamias cinereicollis</i>	Gray-collared Chipmunk	SP	G4
<i>Tamias dorsalis</i>	Cliff Chipmunk	S4	G5
<i>Tamias minimus</i>	Least Chipmunk	S3S4	G5
<i>Tamias minimus chuskaensis</i>	Chuska Mountain Chipmunk	S3S4	G5T1
<i>Tamias quadrivittatus</i>	Colorado Chipmunk	S4	G5
<i>Tamias rufus</i>	Hopi Chipmunk	S4	G5
<i>Tamias umbrinus</i>	Uinta Chipmunk	SP	G5
<i>Tamiasciurus hudsonicus</i>	Red Squirrel	S5	G5
GEOMYIDAE			
<i>Thomomys bottae</i>	Botta's Pocket Gopher	S5	G5
<i>Thomomys talpoides</i>	Northern Pocket Gopher	S3S4	G5
<i>Thomomys talpoides fossor</i>		S3S4	G5T?
HETEROMYIDAE			
<i>Chaetodipus formosus</i>	Long-tailed Pocket Mouse	SP	G5
<i>Chaetodipus hispidus</i>	Hispid Pocket Mouse	SP	G5
<i>Chaetodipus intermedius</i>	Rock Pocket Mouse	S4	G5
<i>Dipodomys merriami</i>	Merriam's Kangaroo Rat	SP	G5
<i>Dipodomys microps</i>	Chisel-toothed Kangaroo Rat	S1	G5
<i>Dipodomys microps leucotis</i>	Marble Canyon Kangaroo Rat	S1	G5T2Q
<i>Dipodomys ordii</i>	Ord's Kangaroo Rat	S5	G5
<i>Dipodomys ordii longipes</i>		S5	G5T4T5
<i>Dipodomys spectabilis</i>	Banner-tailed Kangaroo Rat	S3	G5T4
<i>Dipodomys spectabilis baileyi</i>	New Mexico Banner-tailed K. Rat	S3	G5T4
<i>Perognathus amplus</i>	Arizona Pocket Mouse	S2S3	G5
<i>Perognathus amplus cineris</i>	Wupatki Pocket Mouse	S2S3	G5T3Q
<i>Perognathus flavescens</i>	Plains Pocket Mouse	S4	G5
<i>Perognathus flavescens apache</i>		S4	G5T4
<i>Perognathus flavescens caryi</i>		S3	G5T3T4
<i>Perognathus flavus</i>	Silky Pocket Mouse	S5	G5
<i>Perognathus flavus hopiensis</i>		S5	G5T4
<i>Perognathus longimembris</i>	Little Pocket Mouse	S3	G5
<i>Perognathus parvus</i>	Great Basin Pocket Mouse	SP	G5
CASTORIDAE			
<i>Castor canadensis</i>	American Beaver	S3	G5

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MURIDAE			
Microtus longicaudus	Long-tailed Vole	S3	G5
Microtus mogollonensis	Mogollon Vole	S1	G4G5Q
Microtus mogollonensis navaho	Navajo Vole	S1	G4G5QT2Q
Microtus montanus	Montane Vole	SP	G5
Microtus pennsylvanicus	Meadow Vole	SP	G5
Mus musculus	House Mouse	SE	G5
Neotoma albigula	White-throated Woodrat	S5	G5
Neotoma cinerea	Bushy-tailed Woodrat	S4	G5
Neotoma lepida	Desert Woodrat	S3	G5
Neotoma mexicana	Mexican Woodrat	S5	G5
Neotoma micropus	Southern Plains Woodrat	SP	G5
Neotoma stephensi	Stephens's Woodrat	S4	G5
Ondatra zibethicus	Muskrat	S4	G5
Onychomys leucogaster	Northern Grasshopper Mouse	S5	G5
Onychomys torridus	Southern Grasshopper Mouse	SP	G5
Peromyscus boylii	Brush Mouse	S5	G5
Peromyscus crinitis	Canyon Mouse	S5	G5
Peromyscus eremicus	Cactus Mouse	S3	G5
Peromyscus eremicus eremicus		S3	G5T5
Peromyscus leucopus	White-footed Mouse	SP	G5
Peromyscus maniculatus	Deer Mouse	S5	G5
Peromyscus truei	Pinon Mouse	S5	G5
Reithrodontomys megalotis	Plains Harvest Mouse	S5	G5
Sigmodon hispidus	Hispid Cotton Rat	SP	G5
Sigmodon fulviventer	Tawny-bellied Cotton Rat	S2	G5
DIPODIDAE			
Zapus princeps	Western Jumping Mouse	SP	G5
ERETHIZONTIDAE			
Erethizon dorsatum	North American Porcupine	S5	G5
CARNIVORA			
CANIIDAE			
Canis latrans	Coyote	S5	G5
Canis lupus	Gray Wolf	SX	G4
Canis lupus baileyi	Mexican Wolf	SX	G4T1
Urocyon cinereoargenteus	Gray Fox	S5	G5
Vulpes macrotis	Kit Fox	S3	G4
Vulpes vulpes	Red Fox	S5	G5
URSIDAE			
Ursus americanus	American Black Bear	S5	G5
Ursus arctos	Brown Bear	SX	G4
Ursus arctos horribilis	Grizzly Bear	SX	G4T3T4
PROCYONIDAE			
Bassariscus astutus	Ringtail	S4	G5
Procyon lotor	Northern Raccoon	S5	G5

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MUSTELIDAE			
Lontra canadensis	Northern River Otter	S1	G5
Lontra canadensis sonora	Southwestern Otter	S1	G5T1
Mustela frenata	Long-tailed Weasel	S4	G5
Mustela nigripes	Black-footed Ferret	SX	G1
Mustela vison	American Mink	S3?	G5
Taxidea taxus	American Badger	S5	G5
MEPHITIDAE			
Conepatus leuconotus	Hog-nosed Skunk	SP	G4
Mephitis mephitis	Striped Skunk	S5	G5
Spilogale gracilis	Western Spotted Skunk	S4?	G5
FELIDAE			
Lynx rufus	Bobcat	S5	G5
Puma concolor	Puma	S3	G5
ARTIODACTYLA			
CERVIDAE			
Cervus elephus	Elk	S4	G5
Cervus elephus nelsoni	Rocky Mountain Elk	S4	G5
Odocoileus hemionus	Mule Deer	S5	G5
ANTILOCAPRIDAE			
Antilocapra americana	Pronghorn	S3	G5
Antilocapra americana americana		S3	G5T5
BOVIDAE			
Ammotragus lervia	Barbary Sheep	SE	G5
Bos bison	American Bison	SC	G4
Ovis canadensis	Bighorn Sheep	S3	G4
Ovis canadensis nelsoni	Desert Bighorn Sheep	S3	G4T4
PERISSODACTYLA			
EQUIDAE			
Equus asinus	Feral Ass	SE	G5
Equus caballus	Feral Horse	SE	G5

Birds

(164 native breeding, 141 wintering, 78 migrant only, 82 accidental/transient, and 6 exotic species)

AVES		Navajo Nation	
GAVIIDAE		<u>SRank</u>	<u>GRank</u>
Gavia immer	Common Loon	S2N	G5
Gavia pacifica	Pacific Loon	S1N	G5
PODICIPEDIDAE			
Aechmophorus clarkii	Clark's Grebe	S2S3B	G5
Aechmophorus occidentalis	Western Grebe	S3B,S4N	G5
Podiceps auritus	Horned Grebe	S2N	G5
Podiceps grisegena	Red-necked Grebe	SAN	G5
Podiceps nigricollis	Eared Grebe	S2S3B,S4N	G5
Podilymbus podiceps	Pied-billed Grebe	S4B,S3N	G5
SULIDAE			
Sula nebouxii	Blue-footed Booby	SA	G4G5
PELECANIDAE			
Pelecanus erythrorhynchos	American White Pelican	S4M,S1N	G3
Pelecanus occidentalis	Brown Pelican	SA	G4
PHALACROCORACIDAE			
Phalacrocorax auritus	Double-crested Cormorant	S3N	G5
FREGATIDAE			
Fregata magnificens	Magnificent Frigatebird	SAN	G5
ARDEIDAE			
Ardea alba	Great Egret	SNA	G5
Ardea herodias	Great Blue Heron	S3	G5
Botaurus lentiginosus	American Bittern	SA	G4
Bubulcus ibis	Cattle Egret	S3M	G5
Butorides virescens	Green Heron	SPB	G5
Egretta caerulea	Little Blue Heron	SAN	G5
Egretta thula	Snowy Egret	S4M	G5
Egretta tricolor	Tricolored Heron	SA	G5
Ixobrychus exilis	Least Bittern	SA	G5
Nycticorax nycticorax	Black-crowned Night-Heron	S1S2	G5
THRESKIORNITHIDAE			
Plegadis chihi	White-faced Ibis	S5M	G5
CATHARTIDAE			
Cathartes aura	Turkey Vulture	S5B	G5
Gymnogyps californianus	California Condor	SC	G1

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ANATIDAE			
<i>Aix sponsa</i>	Wood Duck	S3M	G5
<i>Anas acuta</i>	Northern Pintail	S2?B	G5
<i>Anas americana</i>	American Wigeon	S3N	G5
<i>Anas clypeata</i>	Northern Shoveler	S4M	G5
<i>Anas crecca</i>	Green-winged Teal	S2B,S4S5N	G5
<i>Anas cyanoptera</i>	Cinnamon Teal	S2B	G5
<i>Anas discors</i>	Blue-winged Teal	S1N	G5
<i>Anas platyrhynchos</i>	Mallard	S4	G5
<i>Anas strepera</i>	Gadwall	S3	G5
<i>Anser albifrons</i>	Greater White-fronted Goose	S2N	G5
<i>Aythya affinis</i>	Lesser Scaup	S4N	G5
<i>Aythya americana</i>	Redhead	S3B,S4N	G5
<i>Aythya collaris</i>	Ring-necked Duck	SPB,S4N	G5
<i>Aythya marila</i>	Greater Scaup	SNA	G5
<i>Aythya valisineria</i>	Canvasback	S4N	G5
<i>Branta canadensis</i>	Canada Goose	S3B,S4N	G5
<i>Bucephala albeola</i>	Bufflehead	S4N	G5
<i>Bucephala clangula</i>	Common Goldeneye	S4N	G5
<i>Bucephala islandica</i>	Barrow's Goldeneye	SNA	G5
<i>Chen caerulescens</i>	Snow Goose	S3N	G5
<i>Chen rossii</i>	Ross's Goose	S1N	G4
<i>Clangula hyemalis</i>	Long-tailed Duck	SNA	G5
<i>Cygnus columbianus</i>	Tundra Swan	S1N	G5
<i>Dendrocygna autumnalis</i>	Black-bellied Whistling-Duck	SA	G5
<i>Histrionicus histrionicus</i>	Harlequin Duck	SA	G4
<i>Lophodytes cucullatus</i>	Hooded Merganser	S2S3N	G5
<i>Melanitta fusca</i>	White-winged Scoter	SNA	G5
<i>Melanitta perspicillata</i>	Surf Scoter	SNA	G5
<i>Mergus merganser</i>	Common Merganser	S2B,S3S4N	G5
<i>Mergus serrator</i>	Red-breasted Merganser	SNA	G5
<i>Oxyura jamaicensis</i>	Ruddy Duck	S3	G5
ACCIPITRIDAE			
<i>Accipiter cooperii</i>	Cooper's Hawk	S4	G5
<i>Accipiter gentilis</i>	Northern Goshawk	S3	G5
<i>Accipiter striatus</i>	Sharp-shinned Hawk	S3S4	G5
<i>Aquila chrysaetos</i>	Golden Eagle	S3S4B,S4N	G5
<i>Buteo albonotatus</i>	Zone-tailed Hawk	SNA	G4
<i>Buteo jamaicensis</i>	Red-tailed Hawk	S5	G5
<i>Buteo lagopus</i>	Rough-legged Hawk	S3N	G5
<i>Buteo lineatus</i>	Red-shouldered Hawk	SNA	G5
<i>Buteo platypterus</i>	Broad-winged Hawk	SNA	G5
<i>Buteo regalis</i>	Ferruginous Hawk	S2S3B,S3N	G4
<i>Buteo swainsoni</i>	Swainson's Hawk	S1B	G5
<i>Buteogallus anthracinus</i>	Common Black-hawk	SNA	G4G5
<i>Circus cyaneus</i>	Northern Harrier	S1B,S4N	G5
<i>Haliaeetus leucocephalus</i>	Bald Eagle	SB1,S2S3N	G4
<i>Pandion haliaetus</i>	Osprey	SPB,S3N	G5

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FALCONIDAE			
Falco columbarius	Merlin	S4N	G5
Falco mexicanus	Prairie Falcon	S4	G5
Falco peregrinus	Peregrine Falcon	S3S4	G4
Falco sparverius	American Kestrel	S5	G5
PHASIANIDAE			
Alectoris chukar	Chukar	SE	G5
Centrocercus minimus	Gunnison Sage-Grouse	SR	G1
Dendragapus obscurus	Blue Grouse	S1	G5
Meleagris gallopavo	Wild Turkey	S5	G5
Phasianus colchicus	Ring-necked Pheasant	SE	G5
ODONTOPHORIDAE			
Callipepla gambelii	Gambel's Quail	S1S2	G5
Callipepla squamata	Scaled Quail	S3S4	G5
RALLIDAE			
Fulica americana	American Coot	S5	G5
Gallinula chloropus	Common Moorhen	SNA	G5
Porzana carolina	Sora	S1B	G5
Rallus limicola	Virginia Rail	SPB,S3N	G5
GRUIDAE			
Grus canadensis	Sandhill Crane	SNA	G5
CHARADRIIDAE			
Charadrius alexandrinus	Snowy Plover	SAN	G4
Charadrius montanus	Mountain Plover	S1B	G2
Charadrius semipalmatus	Semipalmated Plover	S3S4M	G5
Charadrius vociferus	Killdeer	S5	G5
Pluvialis dominica	American Golden-Plover	S2M	G5
Pluvialis squatarola	Black-bellied Plover	S3M	G5
RECURVIROSTRIDAE			
Himantopus mexicanus	Black-necked Stilt	SPB,S3S4N	G5
Recurvirostra americana	American Avocet	S2B,S5N	G5
SCOLOPACIDAE			
Actitis macularia	Spotted Sandpiper	S1S2	G5
Arenaria interpres	Ruddy Turnstone	SNA	G5
Calidris alba	Sanderling	S3M	G5
Calidris alpina	Dunlin	S2M	G5
Calidris bairdii	Baird's Sandpiper	S3S4M	G5
Calidris canutus	Red Knot	SAN	G5
Calidris fuscicollis	White-rumped Sandpiper	SA	G5
Calidris himantopus	Stilt Sandpiper	S2S3M	G5
Calidris mauri	Western Sandpiper	S5M	G5
Calidris melanotos	Pectoral Sandpiper	S3M	G5
Calidris minutilla	Least Sandpiper	S2M	G5
Calidris pusilla	Semipalmated Sandpiper	SNA	G5

		Navajo Nation	
		<u>SRank</u>	<u>GRank</u>
SCOLOPACIDAE (CONT.)			
<i>Catoptrophorus semipalmatus</i>	Willet	S3M	G5
<i>Gallinago delicata</i>	Wilson's Snipe	SPB,S1S2N	G5
<i>Heteroscelus incanus</i>	Wandering Tattler	SA	G5
<i>Limnodromus griseus</i>	Short-billed Dowitcher	S3M	G5
<i>Limnodromus scolopaceus</i>	Long-billed Dowitcher	S4S5M	G5
<i>Limosa fedoa</i>	Marbled Godwit	S4M	G5
<i>Numenius americanus</i>	Long-billed Curlew	S3M	G5
<i>Numenius phaeopus</i>	Whimbrel	S2M	G5
<i>Phalaropus fulicaria</i>	Red Phalarope	SNA	G5
<i>Phalaropus lobatus</i>	Red-necked Phalarope	S4M	G4G5
<i>Phalaropus tricolor</i>	Wilson's Phalarope	S4S5M	G5
<i>Tringa flavipes</i>	Lesser Yellowlegs	SNA	G5
<i>Tringa melanoleuca</i>	Greater Yellowlegs	SNA	G5
<i>Tringa solitaria</i>	Solitary Sandpiper	SNA	G5
LARIDAE			
<i>Chlidonias niger</i>	Black Tern	S3M	G4
<i>Larus argentatus</i>	Herring Gull	S2N	G5
<i>Larus californicus</i>	California Gull	S3N	G5
<i>Larus canus</i>	Mew Gull	SAN	G5
<i>Larus delawarensis</i>	Ring-billed Gull	S3N	G5
<i>Larus glaucescens</i>	Glaucous-winged Gull	SA	G5
<i>Larus livens</i>	Yellow-footed Gull	SA	G4
<i>Larus philadelphia</i>	Bonaparte's Gull	S3M	G5
<i>Larus pipixcan</i>	Franklin's Gull	S3M	G4G5
<i>Rissa tridactyla</i>	Black-legged Kittiwake	SA	G5
<i>Rynchops niger</i>	Black Skimmer	SA	G5
<i>Stercorarius longicaudus</i>	Long-tailed Jaeger	SAN	G5
<i>Sterna antillarum</i>	Least Tern	SA	G4
<i>Sterna caspia</i>	Caspian Tern	SNA	G5
<i>Sterna forsteri</i>	Forster's Tern	S4M	G5
<i>Sterna hirundo</i>	Common Tern	S3M	G5
<i>Sterna nilotica</i>	Gull-billed Tern	SNA	G5
<i>Sterna paradisaea</i>	Arctic Tern	SAN	G5
<i>Xema sabini</i>	Sabine's Gull	SNA	G5
COLUMBIDAE			
<i>Columba fasciata</i>	Band-tailed Pigeon	S3B	G4
<i>Columba livia</i>	Rock Dove	SE	G5
<i>Columbina inca</i>	Inca Dove	S1S2N	G5
<i>Columbina passerina</i>	Common Ground-Dove	SAN	G5
<i>Streptopelia decaocto</i>	Eurasian Collared-Dove	SE	G5
<i>Zenaida asiatica</i>	White-winged Dove	SNA	G5
<i>Zenaida macroura</i>	Mourning Dove	S5B,S3N	G5
CUCULIDAE			
<i>Coccyzus americanus</i>	Yellow-billed Cuckoo	S1B	G5
<i>Coccyzus americanus occidentalis</i>	Western Yellow-billed Cuckoo	S1B	G5T3
<i>Coccyzus erythrophthalmus</i>	Black-billed Cuckoo	SA	G5
<i>Crotophaga sulcirostris</i>	Groove-billed Ani	SA	G5

		Navajo Nation	
		<u>SRank</u>	<u>GRank</u>
CUCULIDAE (CONT.)			
Geococcyx californianus	Greater Roadrunner	S2S3	G5
TYTONIDAE			
Tyto alba	Barn Owl	S3?B	G5
STRIGIDAE			
Aegolius acadicus	Northern Saw-whet Owl	S3S4	G5
Asio flammeus	Short-eared Owl	SNA	G5
Asio otus	Long-eared Owl	S3B,S4N	G5
Athene cunicularia	Burrowing Owl	S3S4B	G4
Athene cunicularia hypugea	Western Burrowing Owl	S3S4B	G4TU
Bubo virginianus	Great-horned Owl	S5	G5
Glaucidium gnoma	Northern Pygmy-Owl	S4	G5
Otus flammeolus	Flammulated Owl	S4B	G4
Otus kennicottii	Western Screech-Owl	S3S4	G5
Strix occidentalis	Spotted Owl	S2S3	G3
Strix occidentalis lucida	Mexican Spotted Owl	S2S3	G3T3
CAPRIMULGIDAE			
Caprimulgus vociferous	Whip-poor-will	SAN	G5
Chordeiles acutipennis	Lesser Nighthawk	SPB,SAN	G5
Chordeiles minor	Common Nighthawk	S4S5B	G5
Phalaenoptilus nuttallii	Common Poorwill	S5B	G5
APODIDAE			
Aeronautes saxatalis	White-throated Swift	S5B	G5
Chaetura vauxi	Vaux's Swift	SNA	G5
Cypseloides niger	Black Swift	SAN	G4
TROCHILIDAE			
Archilochus alexandri	Black-chinned Hummingbird	S5B	G5
Calypte anna	Anna's Hummingbird	SAN	G5
Calypte costae	Costa's Hummingbird	SPB	G5
Selasphorus platycercus	Broad-tailed Hummingbird	S5B	G5
Selasphorus rufus	Rufous Hummingbird	SNA	G5
Stellula calliope	Calliope Hummingbird	SNA	G5
ALCEDINIDAE			
Ceryle alcyon	Belted Kingfisher	S1B,S3S4N	G5
PICIDAE			
Colaptes auratus	Northern Flicker	S5	G5
Melanerpes formicivorus	Acorn Woodpecker	S3S4	G5
Melanerpes lewis	Lewis's Woodpecker	S4	G4
Picoides pubescens	Downy Woodpecker	S3	G5
Picoides tridactylus	Three-toed Woodpecker	S3	G5
Picoides villosus	Hairy Woodpecker	S5	G5
Sphyrapicus nuchalis	Red-naped Sapsucker	S4B,S3N	G5
Sphyrapicus thyroideus	Williamson's Sapsucker	S4	G5
Sphyrapicus varius	Yellow-bellied Sapsucker	S2N	G5

		Navajo Nation	
		<u>SRank</u>	<u>GRank</u>
TYRANNIDAE			
Contopus cooperi	Olive-sided Flycatcher	S2?B	G4
Contopus sordidulus	Western Wood-Pewee	S3B	G5
Empidonax alnorum	Alder Flycatcher	SA	G5
Empidonax difficilis	Pacific-slope Flycatcher	SA	G5
Empidonax flaviventris	Yellow-bellied Flycatcher	SA	G5
Empidonax hammondii	Hammond's Flycatcher	S1S2B	G5
Empidonax minimus	Least Flycatcher	SA	G5
Empidonax oberholseri	Dusky Flycatcher	S4B	G5
Empidonax occidentalis	Cordilleran Flycatcher	S4S5B	G5
Empidonax traillii	Willow Flycatcher	S1B	G5
Empidonax traillii extimus	Southwestern Willow Flycatcher	S1B	G5T1T2
Empidonax wrightii	Gray Flycatcher	S4S5B	G5
Myiarchus cinerascens	Ash-throated Flycatcher	S5B	G5
Myiarchus crinitus	Great Crested Flycatcher	SA	G5
Pyrocephalus rubinus	Vermilion Flycatcher	SA	G5
Sayornis nigricans	Black Phoebe	S2B,S1N	G5
Sayornis phoebe	Eastern Phoebe	SNA	G5
Sayornis saya	Say's Phoebe	S5B,S3N	G5
Tyrannus forficatus	Scissor-tailed Flycatcher	SA	G5
Tyrannus melancholicus	Tropical Kingbird	SA	G5
Tyrannus tyrannus	Eastern Kingbird	SNA	G5
Tyrannus verticalis	Western Kingbird	S4B	G5
Tyrannus vociferans	Cassin's Kingbird	S4B	G5
LANIIDAE			
Lanius excubitor	Northern Shrike	S3S4N	G5
Lanius ludovicianus	Loggerhead Shrike	S4	G4
VIREONIDAE			
Vireo bellii	Bell's Vireo	SPB	G5
Vireo cassinii	Cassin's Vireo	SNA	G5
Vireo flavifrons	Yellow-throated Vireo	SA	G5
Vireo gilvus	Warbling Vireo	S4B	G5
Vireo griseus	White-eyed Vireo	SA	G5
Vireo olivaceus	Red-eyed Vireo	SA	G5
Vireo philadelphicus	Philadelphia Vireo	SA	G5
Vireo plumbeus	Plumbeous Vireo	S5B	G5
Vireo vicinior	Gray Vireo	S4B	G4
CORVIDAE			
Aphelocoma californica	Western Scrub-Jay	S5	G5
Corvus brachyrhynchos	American Crow	S3	G5
Corvus corax	Common Raven	S5	G5
Cyanocitta cristata	Blue Jay	SA	G5
Cyanocitta stelleri	Steller's Jay	S5	G5
Gymnorhinus cyanocephalus	Pinyon Jay	S5	G5
Nucifraga columbiana	Clark's Nutcracker	S4	G5
Perisoreus canadensis	Gray Jay	SP	G5
Pica hudsonia	Black-billed Magpie	S4	G5

		Navajo Nation	
		<u>SRank</u>	<u>GRank</u>
ALAUDIDAE			
<i>Eremophila alpestris</i>	Horned Lark	S5	G5
HIRUNDINIDAE			
<i>Hirundo rustica</i>	Barn Swallow	S3?B	G5
<i>Petrochelidon pyrrhonota</i>	Cliff Swallow	S5B	G5
<i>Progne subis</i>	Purple Martin	S2S3B	G5
<i>Riparia riparia</i>	Bank Swallow	SNA	G5
<i>Stelgidopteryx serripennis</i>	Northern Rough-winged Swallow	S4S5B	G5
<i>Tachycineta bicolor</i>	Tree Swallow	S2B	G5
<i>Tachycineta thalassina</i>	Violet-green Swallow	S5B	G5
PARIDAE			
<i>Baeolophus ridgwayi</i>	Juniper Titmouse	S5	G5
<i>Poecile atricapilla</i>	Black-capped Chickadee	S2N	G5
<i>Poecile gambeli</i>	Mountain Chickadee	S5	G5
AEGITHALIDAE			
<i>Psaltriparus minimus</i>	Bushtit	S5	G5
SITTIDAE			
<i>Sitta canadensis</i>	Red-breasted Nuthatch	S4	G5
<i>Sitta carolinensis</i>	White-breasted Nuthatch	S5	G5
<i>Sitta pygmaea</i>	Pygmy Nuthatch	S5	G5
CERTHIIDAE			
<i>Certhia americana</i>	Brown Creeper	S3S4	G5
TROGLODYTIDAE			
<i>Catherpes mexicanus</i>	Canyon Wren	S4S5	G5
<i>Cistothorus palustris</i>	Marsh Wren	SPB,S3N	G5
<i>Salpinctes obsoletus</i>	Rock Wren	S5B,S3N	G5
<i>Thryomanes bewickii</i>	Bewick's Wren	S4S5	G5
<i>Troglodytes aedon</i>	House Wren	S4B,S2N	G5
<i>Troglodytes troglodytes</i>	Winter Wren	S3N	G5
CINCLIDAE			
<i>Cinclus mexicanus</i>	American Dipper	S2S3	G5
REGULIDAE			
<i>Regulus calendula</i>	Ruby-crowned Kinglet	S4	G5
<i>Regulus satrapa</i>	Golden-crowned Kinglet	S2B,S3N	G5
SYLVIIDAE			
<i>Polioptila caerulea</i>	Blue-gray Gnatcatcher	S5B	G5
<i>Polioptila melanura</i>	Black-tailed Gnatcatcher	SA	G5
TURDIDAE			
<i>Catharus guttatus</i>	Hermit Thrush	S5B	G5
<i>Catharus ustulatus</i>	Swainson's Thrush	S1S2B	G5
<i>Hylocichla mustelina</i>	Wood Thrush	SAN	G5

		Navajo Nation	
		<u>SRank</u>	<u>GRank</u>
TURDIDAE (CONT.)			
<i>Ixoreus naevius</i>	Varied Thrush	SAN	G5
<i>Myadestes townsendi</i>	Townsend's Solitaire	S3B,S4N	G5
<i>Sialia currucoides</i>	Mountain Bluebird	S5	G5
<i>Sialia mexicana</i>	Western Bluebird	S5	G5
<i>Sialia sialis</i>	Eastern Bluebird	SAN	G5
<i>Turdus migratorius</i>	American Robin	S5	G5
MIMIDAE			
<i>Dumetella carolinensis</i>	Gray Catbird	SNA	G5
<i>Mimus polyglottos</i>	Northern Mockingbird	S5B,S2N	G5
<i>Oreoscoptes montanus</i>	Sage Thrasher	S3S4B	G5
<i>Toxostoma bendirei</i>	Bendire's Thrasher	S3S4B	G4G5
<i>Toxostoma crissale</i>	Crissal Thrasher	S3	G5
<i>Toxostoma curvirostre</i>	Curve-billed Thrasher	SA	G5
<i>Toxostoma rufum</i>	Brown Thrasher	SAN	G5
STURNIDAE			
<i>Sturnus vulgaris</i>	European Starling	SE	G5
MOTACILLIDAE			
<i>Anthus cervinus</i>	Red-throated Pipit	SAN	G5
<i>Anthus rubescens</i>	American Pipit	S3N	G5
<i>Anthus spragueii</i>	Sprague's Pipit	SAN	G4
BOMBYCILLIDAE			
<i>Bombycilla cedrorum</i>	Cedar Waxwing	SNA	G5
<i>Bombycilla garrulus</i>	Bohemian Waxwing	SNA	G5
PTILOGONATIDAE			
<i>Phainopepla nitens</i>	Phainopepla	S1B	G5
PARULIDAE			
<i>Dendroica caerulescens</i>	Black-throated Blue Warbler	SAN	G5
<i>Dendroica castanea</i>	Bay-breasted Warbler	SAN	G5
<i>Dendroica coronata</i>	Yellow-rumped Warbler	S5B,S4N	G5
<i>Dendroica discolor</i>	Prairie Warbler	SAN	G5
<i>Dendroica dominica</i>	Yellow-throated Warbler	SAN	G5
<i>Dendroica fusca</i>	Blackburnian Warbler	SAN	G5
<i>Dendroica graciae</i>	Grace's Warbler	S5B	G5
<i>Dendroica magnolia</i>	Magnolia Warbler	SA	G5
<i>Dendroica nigrescens</i>	Black-throated Gray Warbler	S5B	G5
<i>Dendroica occidentalis</i>	Hermit Warbler	SNA	G4G5
<i>Dendroica palmarum</i>	Palm Warbler	SA	G5
<i>Dendroica pensylvanica</i>	Chestnut-sided Warbler	SA	G5
<i>Dendroica petechia</i>	Yellow Warbler	S3B	G5
<i>Dendroica striata</i>	Blackpoll Warbler	SA	G5
<i>Dendroica townsendi</i>	Townsend's Warbler	SNA	G5
<i>Dendroica virens</i>	Black-throated Green Warbler	SAN	G5
<i>Geothlypis trichas</i>	Common Yellowthroat	S2S3B	G5
<i>Helmitheros vermivorus</i>	Worm-eating Warbler	SA	G5

		Navajo Nation	
		<u>SRank</u>	<u>GRank</u>
PARULIDAE (CONT.)			
<i>Icteria virens</i>	Yellow-breasted Chat	S2S3B	G5
<i>Mniotilta varia</i>	Black-and-White Warbler	SNA	G5
<i>Myioborus pictus</i>	Painted Redstart	SAN	G5
<i>Oporornis formosus</i>	Kentucky Warbler	SA	G5
<i>Oporornis philadelphia</i>	Mourning Warbler	SA	G5
<i>Oporornis tolmiei</i>	MacGillivray's Warbler	S4B	G5
<i>Parula americana</i>	Northern Parula	SA	G5
<i>Protonotaria citrea</i>	Prothonotary Warbler	SA	G5
<i>Seiurus aurocapillus</i>	Ovenbird	SA	G5
<i>Seiurus noveboracensis</i>	Northern Waterthrush	SNA	G5
<i>Setophaga ruticilla</i>	American Redstart	SNA	G5
<i>Vermivora celata</i>	Orange-crowned Warbler	S3S4B,S2N	G5
<i>Vermivora chrysoptera</i>	Golden-winged Warbler	SA	G4
<i>Vermivora luciae</i>	Lucy's Warbler	S3B	G5
<i>Vermivora peregrina</i>	Tennessee Warbler	SA	G5
<i>Vermivora pinus</i>	Blue-winged Warbler	SA	G5
<i>Vermivora ruficapilla</i>	Nashville Warbler	SNA	G5
<i>Vermivora virginiae</i>	Virginia's Warbler	S5B	G5
<i>Wilsonia citrina</i>	Hooded Warbler	SA	G5
<i>Wilsonia pusilla</i>	Wilson's Warbler	SNA	G5
THRAUPIDAE			
<i>Piranga flava</i>	Hepatic Tanager	S2B	G5
<i>Piranga ludoviciana</i>	Western Tanager	S4S5B	G5
<i>Piranga olivacea</i>	Scarlet Tanager	SAN	G5
<i>Piranga rubra</i>	Summer Tanager	SPB	G5
EMBERIZIDAE			
<i>Aimophila cassinii</i>	Cassin's Sparrow	SA	G5
<i>Aimophila ruficeps</i>	Rufous-crowned Sparrow	S2	G5
<i>Ammodramus savannarum</i>	Grasshopper Sparrow	SNA	G5
<i>Amphispiza bilineata</i>	Black-throated Sparrow	S5B,S1N	G5
<i>Amphispiza belli</i>	Sage Sparrow	S4	G5
<i>Calamospiza melanocorys</i>	Lark Bunting	SPB	G5
<i>Calcarius lapponicus</i>	Lapland Longspur	SNA	G5
<i>Calcarius mccownii</i>	McCown's Longspur	SNA	G5
<i>Calcarius ornatus</i>	Chestnut-collared Longspur	SNA	G5
<i>Chondestes grammacus</i>	Lark Sparrow	S5B	G5
<i>Junco hyemalis</i>	Dark-eyed Junco	S5	G5
<i>Melospiza georgiana</i>	Swamp Sparrow	S2S3N	G5
<i>Melospiza lincolnii</i>	Lincoln's Sparrow	SPB,S1N	G5
<i>Melospiza melodia</i>	Song Sparrow	S3S4N	G5
<i>Passerculus sandwichensis</i>	Savannah Sparrow	SNA	G5
<i>Passerella iliaca</i>	Fox Sparrow	S2N	G5
<i>Pipilo chlorurus</i>	Green-tailed Towhee	S4B	G5
<i>Pipilo fuscus</i>	Canyon Towhee	S4B	G5
<i>Pipilo maculatus</i>	Spotted Towhee	S5B	G5
<i>Poocetes gramineus</i>	Vesper Sparrow	S5B	G5
<i>Spizella arborea</i>	American Tree Sparrow	S3N	G5
<i>Spizella atrogularis</i>	Black-chinned Sparrow	S1S2B	G5

		Navajo Nation	
		<u>SRank</u>	<u>GRank</u>
EMBERIZIDAE (CONT.)			
Spizella breweri	Brewer's Sparrow	S5	G5
Spizella pallida	Clay-colored Sparrow	SNA	G5
Spizella passerina	Chipping Sparrow	S4S5B	G5
Spizella pusilla	Field Sparrow	SAN	G5
Zonotrichia albicollis	White-throated Sparrow	S3S4N	G5
Zonotrichia atricapilla	Golden-crowned Sparrow	S2N	G5
Zonotrichia leucophrys	White-crowned Sparrow	S5N	G5
Zonotrichia querula	Harris's Sparrow	S2S3N	G5
CARDINALIDAE			
Cardinalis sinuatus	Pyrrhuloxia	SA	G5
Passerina amoena	Lazuli Bunting	S2S3B	G5
Passerina caerulea	Blue Grosbeak	S2S3B	G5
Passerina ciris	Painted Bunting	SAN	G5
Passerina cyanea	Indigo Bunting	S3B	G5
Pheucticus ludovicianus	Rose-breasted Grosbeak	SNA	G5
Pheucticus melanocephalus	Black-headed Grosbeak	S4B	G5
Spiza americana	Dickcissel	SAN	G5
ICTERIDAE			
Agelaius phoeniceus	Red-winged Blackbird	S3S4B,S5N	G5
Dolichonyx oryzivorus	Bobolink	SNA	G5
Euphagus cyanocephalus	Brewer's Blackbird	S5B,S3N	G5
Icterus bullockii	Bullock's Oriole	S3S4B	G5
Icterus cucullatus	Hooded Oriole	S1B	G5
Icterus galbula	Baltimore Oriole	SNA	G5
Icterus parisorum	Scott's Oriole	S4B	G5
Icterus spurius	Orchard Oriole	SAN	G5
Molothrus ater	Brown-headed Cowbird	S5B	G5
Quiscalus mexicanus	Great-tailed Grackle	S3S4B,S3N	G5
Quiscalus quiscula	Common Grackle	SNA	G5
Sturnella magna	Eastern Meadowlark	SA	G5
Sturnella neglecta	Western Meadowlark	S5	G5
Xanthocephalus xanthocephalus	Yellow-headed Blackbird	S3B	G5
FRINGILLIDAE			
Carduelis pinus	Pine Siskin	S3S4	G5
Carduelis psaltria	Lesser Goldfinch	S3S4B,S1N	G5
Carduelis tristis	American Goldfinch	S1B,S4N	G5
Carpodacus cassinii	Cassin's Finch	S3	G5
Carpodacus mexicanus	House Finch	S5	G5
Carpodacus purpureus	Purple Finch	SA	G5
Coccothraustes vespertinus	Evening Grosbeak	SPB,S4N	G5
Leucosticte atrata	Black Rosy-Finch	S1S2N	G4
Leucosticte tephrocotis	Gray-crowned Rosy-Finch	SAN	G5
Loxia curvirostra	Red Crossbill	S3S4	G5
Pinicola enucleator	Pine Grosbeak	S2N	G5
PASSERIDAE			
Passer domesticus	House Sparrow	SE	G5

Reptiles

(34 extant native species in 8 families)

		Navajo Nation	
		<u>SRank</u>	<u>GRank</u>
TESTUDINES			
EMYDIDAE			
Chrysemys picta	Painted Turtle	SE?	G5
Terrapene ornate	Ornate Box Turtle	SE	G5
SQUAMATA			
IGUANIDAE			
Sauromalus ater	Chuckwalla	S2	G5
CROTAPHYTIDAE			
Crotaphytus collaris	Collared Lizard	S4	G5
Gambelia wislizenii	Long-nosed Leopard Lizard	S4	G5
PHRYNOSOMATIDAE			
Cophosaurus texanus	Greater Earless Lizard	SP	G5
Holbrookia maculata	Common Lesser Earless Lizard	S4S5	G5
Phrynosoma cornutum	Texas Horned Lizard	SP	G4G5
Phrynosoma hernandesi	Greater Short-horned Lizard	S5	G5
Phrynosoma modestum	Round-tailed Horned Lizard	SP	G5
Phrynosoma platyrhinos	Desert Horned Lizard	SP	G5
Phrynosoma platyrhinos calidiarum	South. Desert Horned Lizard	SP	G5T5
Sceloporus graciosus	Common Sagebrush Lizard	S5	G5
Sceloporus graciosus graciosus	Northern Sagebrush Lizard	S5	G5T5
Sceloporus magister	Desert Spiny Lizard	S4	G5
Sceloporus poinsettii	Crevice Spiny Lizard	SP	G5
¹ Sceloporus tristichus (undulatus)	Plateau Fence Lizard	S5	G5
Urosaurus ornatus	Ornate Tree Lizard	S4	G5
Uta stansburiana	Common Side-blotched Lizard	S5	G5
GEKKONIDAE			
Colonyx variegatus	Western Banded Gecko	SP	G5
TEIIDAE			
Aspidoscelis exsanguis	Chihuahuan Spotted Whiptail	SP	G5
Aspidoscelis inornata	Little Striped Whiptail	S3	G5
Aspidoscelis neomexicanus	New Mexico Whiptail	S3	G5
Aspidoscelis tessellata	Common Checkered Whiptail	S3	G5
Aspidoscelis tigris	Tiger Whiptail	S4	G5
Aspidoscelis velox	Plateau Striped Whiptail	S5	G5
Aspidoscelis uniparens	Desert Grassland Whiptail	SP	G5
SCINCIDAE			
Plestiodon multivirgatus	Many-lined Skink	S3	G5
Plestiodon multivirgatus epipleurotus	Variable Skink	S3	G5T5
Plestiodon obsoletus	Great Plains Skink	S3	G5
Plestiodon skiltonianus	Western Skink	SP	G5
Plestiodon skiltonianus utahensis	Great Basin Skink	SP	G5T5

XANTUSIIDAE				
	<i>Xantusia vigilis</i>	Desert Night Lizard	SP	G5
	<i>Xantusia vigilis utahensis</i>	Utah Night Lizard	SP	G5T3
LEPTOTYPHLOPIDAE				
	<i>Leptotyphlops humilis</i>	Western Blind Snake	S3	G5
COLUBRIDAE				
	<i>Arizona elegans</i>	Glossy Snake	S4	G5
	<i>Coluber constrictor</i>	North American Racer	SP	G5
	<i>Coluber flagellum</i>	Coachwhip	S3	G5
	<i>Coluber taeniatus</i>	Striped Whipsnake	S4S5	G5
	<i>Diadophis punctatus</i>	Ring-necked Snake	SP	G5
	<i>Pantherophis guttata</i>	Red Cornsnake	SP	G5
	<i>Gyalopion canum</i>	Chihuahuan Hook-nosed Snake	SP	G5
	<i>Heterodon nasicus</i>	Plains Hog-nosed Snake	S3	G5
	<i>Hypsiglena chlorophaea</i>	Desert Nightsnake	S4	G5
	<i>Lampropeltis getula</i>	Common Kingsnake	S2	G5
	<i>Lampropeltis getula californiae</i>	California Kingsnake	S2	G5T5
	<i>Lampropeltis triangulum</i>	Milksnake	SP	G5
	<i>Lampropeltis triangulum taylori</i>		SP	GT4Q
	<i>Ophedrys vernalis</i>	Smooth Greensnake	SP	G5
	<i>Masticophis flagellum</i>	Coachwhip	S3	G5
	<i>Pituophis catenifer</i>	Gopher Snake	S5	G5
	<i>Pituophis catenifer deserticola</i>	Great Basin Gopher Snake	S5	G5T5
	<i>Rhinocheilus lecontei</i>	Long-nosed Snake	S2	G5
	<i>Salvadora grahamiae</i>	Mountain Patch-nosed Snake	SP	G5
	<i>Salvadora hexalepis</i>	Western Patch-nosed Snake	SP	G5
	<i>Sonora semiannulata</i>	Western Groundsnake	SP	G5
	<i>Tantilla nigriceps</i>	Plains Black-headed Snake	SP	G5
	<i>Thamnophis cyrtopsis</i>	Black-necked Gartersnake	S3S4?	G5
	<i>Thamnophis elegans</i>	Terrestrial Gartersnake	S5	G5
	<i>Thamnophis elegans vagrans</i>	Wandering Gartersnake	S5	G5T5
VIPERIDAE				
	<i>Crotalus atrox</i>	West. Diamond-backed Rattlesnake	SP	G5
	<i>Crotalus lepidus</i>	Rock Rattlesnake	SP	G5
	<i>Crotalus molossus</i>	Blacktail Rattlesnake	SP	G5
	<i>Crotalus viridis</i>	Prairie Rattlesnake	S5	G5
	<i>Crotalus viridis abyssus</i>	Grand Canyon Rattlesnake	S2	G5T3
	<i>Sistrurus catenatus</i>	Massasauga	SP	G3G4

all species and genera are per: Crother, B.I. (ed.). 2008. Scientific and Standard English Names of Amphibians and Reptiles of North America North of Mexico, pp. 1-84. SSAR Herpetological Circular 37.

¹Crother 2008 follows Leache and Reeder (2002, Syst. Biol. 51:44-68) which applied *S.tristichus* to former *S.undulatus* populations from roughly the Colorado Plateau Region.

Amphibians

(9 extant native species in 5 families)

		Navajo Nation	
		<u>SRank</u>	<u>GRank</u>
CAUDATA			
AMBYSTOMATIDAE			
Ambystoma tigrinum	Eastern Tiger Salamander	S5	G5
Ambystoma tigrinum nebulosum	Arizona Tiger Salamander	S5	G5T5
ANURA			
BUFONIDAE			
¹ Anaxyrus boreas	Western Toad	SP	G4
Anaxyrus cognatus	Great Plains Toad	S3	G5
Anaxyrus punctatus	Red-spotted Toad	S4	G5
Anaxyrus woodhousii	Woodhouse's Toad	S5	G5
Anaxyrus woodhousii woodhousii	Woodhouse's Toad	S5	G5T5
HYLIDAE			
Hyla arenicolor	Canyon Treefrog	S4S5	G5
² Pseudacris maculata	Boreal Chorus Frog	S4	G5
RANIDAE			
³ Lithobates catesbeiana	American Bullfrog	SE	G5
Lithobates pipiens	Northern Leopard Frog	S2	G5
PELOBATIDAE			
Scaphiopus couchii	Couch's Spadefoot	SP	G5
Spea bombifrons	Plains Spadefoot	S5	G5
Spea intermontana	Great Basin Spadefoot	SP	G5
Spea multiplicata	Mexican Spadefoot	S5	G5

¹Crother 2008 removed the paraphyletic "*Bufo*" by Frost et.al. (2006, Bull. Am. Mus. Nat. Hist, 297); NatureServe recognizes *Bufo* as appropriate genus (2/2009).

²Crother 2008 follows Platz (1989, Copeia 1989: 704-712) and Lemmon et.al. (2007, Mol. Phylog. Evol. 44: 1068-1082) in determination as species distinct from *P. triseriata*.

³Crother 2008 follows Frost et.al. (2006, Bull. Am. Mus. Nat. Hist, 297) in removing *Lithobates* from genus *Rana*; NatureServe considers *L. pipiens* as synonym with *R. pipiens* (2/2009).

Crother, B.I. (ed.). 2008. Scientific and Standard English Names of Amphibians and Reptiles of North America North of Mexico, pp. 1-84. SSAR Herpetological Circular 37.

Fishes

(8 extant native species in 3 families)

CLUPEIFORMES

CLUPEIDAE

		Navajo Nation	
		<u>SRank</u>	<u>GRank</u>
Dorosoma cepedianum	Gizzard Shad	SE	G5
Dorosoma petenense	Threadfin Shad	SE	G5

CYPRINIFORMES

CYPRINIDAE

Ctenopharyngodon idella	Grass Carp	SE	G5
Cyprinella lutrensis	Red Shiner	SE	G5
Cyprinus carpio	Common Carp	SE	G5
Gila atraria	Utah Chub	SP	G5
Gila cypha	Humpback Chub	S1	G1
Gila elegans	Bonytail	SX	G1
Gila robusta	Roundtail Chub	S1S2	G3
Lepidomeda vittata	Little Colorado Spinedace	SP	G1G2
Notemigonus crysoleucas	Golden Shiner	SE	G5
Notropis stramineus	Sand Shiner	SE	G5
Pimephales promelas	Fathead Minnow	SE	G5
Ptychocheilus lucius	Colorado Pikeminnow	S1	G1
Rhinichthys osculus	Speckled Dace	S5	G5

CATOSTOMIDAE

Catostomus commersoni	White Sucker	SE	G5
Catostomus discobolus	Bluehead Sucker	S5	G5
Catostomus latipinnis	Flannelmouth Sucker	S3S4	G3G4
Xyrauchen texanus	Razorback Sucker	S1	G1

SILURIFORMES

ICTALURIDAE

Ameiurus melas	Black Bullhead	SE	G5
Ameiurus natalis	Yellow Bullhead	SE	G5
Ictalurus punctatus	Channel Catfish	SE	G5

SALMONIFORMES

ESOCIDAE

Esox lucius	Northern Pike	SE	G5
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SALMONIDAE

Oncorhynchus clarki	Cutthroat Trout	SE	G4
Oncorhynchus mykiss	Rainbow Trout or Steelhead	SE	G5
Oncorhynchus nerka	Sockeye Salmon or Kokanee	SE	G5
Salmo trutta	Brown Trout	SE	G5
Salvelinus fontinalis	Brook Trout	SE	G5

		Navajo Nation	
		<u>SRank</u>	<u>GRank</u>
ATHERINIFORMES			
CYPRINODONTIDAE			
Fundulus zebrinus	Plains Killifish	SE	G5
POECILIIDAE			
Gambusia affinis	Western Mosquitofish	SE	G5
SCORPAENIFORMES			
COTTIDAE			
Cottus bairdi	Mottled Sculpin	S2	G5
PERCIFORMES			
PERCICHTHYIDAE			
Morone saxatilis	Striped Bass	SE	G5
CENTRARCHIDAE			
Lepomis cyanellus	Green Sunfish	SE	G5
Lepomis macrochirus	Bluegill	SE	G5
Micropterus dolomieu	Smallmouth Bass	SE	G5
Micropterus salmoides	Largemouth Bass	SE	G5
Pomoxis annularis	White Crappie	SE	G5
PERCIDAE			
Perca flavescens	Yellow Perch	SE	G5
Stizostedion vitreum	Walleye	SE	G5

Navajo Nation SRanks:

(ranks and definitions copied, slightly altered, from: www.natureserve.org/explorer/nsranks.htm)

Rank	Definition
SX	Presumed Extirpated —Species is believed to be extirpated. Not located despite intensive searches of historical sites and other appropriate habitat, and virtually no likelihood that it will be rediscovered.
SH	Possibly Extirpated (Historical) —Species occurred historically in the subnation, and there is some expectation that it may be rediscovered.
S1	Critically Imperiled —Critically imperiled because of extreme rarity or because of some factor(s) making it especially vulnerable to extirpation from the subnation. Typically 5 or fewer occurrences or very few remaining individuals (<1,000).
S2	Imperiled —Imperiled because of rarity or because of some factor(s) making it very vulnerable to extirpation from the subnation. Typically 6 to 20 occurrences or few remaining individuals (1,000 to 3,000).
S3	Vulnerable —Vulnerable either because rare and uncommon, or found only in a restricted range (even if abundant at some locations), or because of other factors making it vulnerable to extirpation. Typically 21 to 100 occurrences or between 3,000 and 10,000 individuals.
S4	Apparently Secure —Uncommon but not rare, and usually widespread. Possible cause of long-term concern. Usually more than 100 occurrences and more than 10,000 individuals.
S5	Secure —Common, widespread, and abundant. Essentially ineradicable under present conditions. Typically with considerably more than 100 occurrences and more than 10,000 individuals.
S?	Unranked —Rank not yet assessed.
SU	Unrankable —Currently unrankable due to lack of information or due to substantially conflicting information about status or trends.
S#S#	Range Rank —A numeric range rank (e.g., S2S3) is used to indicate the range of uncertainty about the exact status of the species.
HYB	Hybrid —Species not ranked because it represents an interspecific hybrid, not a species.
SE	Exotic —An exotic established in the subnation; may be native in nearby regions.
SE#	Exotic Numeric —An exotic established in the subnation that has been assigned a numeric rank to indicate its status, as defined for N1 or S1 through N5 or S5.
SA	Accidental —Accidental or casual, in other words, infrequent and outside usual range. A few of these species may have bred on the one or two occasions they were recorded.
SZ	Zero Occurrences —Present but lacking practical conservation concern in the

	subnation because there are no definable occurrences, although the taxon is native and appears regularly. An SZ rank will generally be used for long distance migrants whose occurrences during their migrations have little or no conservation value for the migrant, as they are typically too irregular (in terms of repeated visitation to the same locations), transitory, and dispersed to be reliably identified, mapped, and protected.
SP	Potential —Potential that species occurs, but no extant or historic occurrences are accepted.
SR	Reported —Species reported in the subnation but without a basis for either accepting or rejecting the report, or the report not yet reviewed locally. Some of these are very recent discoveries for which the program hasn't yet received first-hand information; others are old, obscure reports.
SSYN	Synonym —Species reported as occurring in the subnation, but the state data center does not recognize the taxon; therefore the species is not assigned a subnational rank.
*	S rank has been assigned and is under review.
Not Provided	Species is known to occur. Contact the Natural Heritage program for assigned rank.

Breeding Status Qualifiers

Rank	Definition
B	Breeding —Basic rank refers to the breeding population of the species in the subnation.
N	Nonbreeding —Basic rank refers to the non-breeding population of the species.

Note: A breeding status subrank is only used for species that have distinct breeding and/or non-breeding populations in the subnation. A breeding-status SRANK can be coupled with its complementary non-breeding-status SRANK. The two are separated by a comma, with the higher-priority rank listed first in their pair (e.g., "S2B,S3N" or "SHN,S4S5B").

Other Qualifiers

Rank	Definition
?	Inexact or Uncertain —Denotes inexact or uncertain numeric rank.
C	Captive or Cultivated —Native species presently extant in the subnation only in captivity or cultivation, or as a reintroduced population not yet established.

GRank -- Global Heritage Status Rank Definitions

(ranks and definitions copied from: www.natureserve.org/explorer/nsranks.htm)

Rank	Definition
GX	<p>Presumed Extinct (species)—Believed to be extinct throughout its range. Not located despite intensive searches of historical sites and other appropriate habitat, and virtually no likelihood that it will be rediscovered.</p> <p>Eliminated (ecological communities)—Eliminated throughout its range, with no restoration potential due to extinction of dominant or characteristic species.</p>
GH	<p>Possibly Extinct (species)—Known from only historical occurrences, but may nevertheless still be extant; further searching needed.</p> <p>Presumed Eliminated (Historic, ecological communities)—Presumed eliminated throughout its range, with no or virtually no likelihood that it will be rediscovered, but with the potential for restoration, for example, American Chestnut (Forest).</p>
G1	<p>Critically Imperiled—Critically imperiled globally because of extreme rarity or because of some factor(s) making it especially vulnerable to extinction. Typically 5 or fewer occurrences or very few remaining individuals (<1,000) or acres (<2,000) or linear miles (<10).</p>
G2	<p>Imperiled—Imperiled globally because of rarity or because of some factor(s) making it very vulnerable to extinction or elimination. Typically 6 to 20 occurrences or few remaining individuals (1,000 to 3,000) or acres (2,000 to 10,000) or linear miles (10 to 50).</p>
G3	<p>Vulnerable—Vulnerable globally either because very rare and local throughout its range, found only in a restricted range (even if abundant at some locations), or because of other factors making it vulnerable to extinction or elimination. Typically 21 to 100 occurrences or between 3,000 and 10,000 individuals.</p>
G4	<p>Apparently Secure—Uncommon but not rare (although it may be rare in parts of its range, particularly on the periphery), and usually widespread. Apparently not vulnerable in most of its range, but possibly cause for long-term concern. Typically more than 100 occurrences and more than 10,000 individuals.</p>
G5	<p>Secure—Common, widespread, and abundant (although it may be rare in parts of its range, particularly on the periphery). Not vulnerable in most of its range. Typically with considerably more than 100 occurrences and more than 10,000 individuals.</p>

* Acreage and distance measures for global ranking of ecological communities consider typical spatial pattern knowledge of long-term trends in relative extent. Acreage and distance estimates listed in the table above refer to G1 and G2 communities that typically occur as discrete patches on the landscape. Communities may occur today with acreage or distance greater than when originally recorded; these occurrences are still ranked G1 or G2 because of strong decline in extent or condition.

Variant Global Ranks

Rank	Definition
G#G#	Range Rank —A numeric range rank (e.g., G2G3) is used to indicate uncertainty about the exact status of a taxon. Ranges cannot skip more than one rank (e.g., GU should be used rather than G1G4).
GU	Unrankable —Currently unrankable due to lack of information or due to substantially conflicting information about status or trends. NOTE: Whenever possible, the most likely rank is assigned and the question mark qualifier is added (e.g., G2?) to express uncertainty, or a range rank (e.g., G2G3) is used to delineate the limits (range) of uncertainty.
G?	Unranked —Global rank not yet assessed.
HYB	Hybrid —(species elements only) Element not ranked because it represents an interspecific hybrid and not a species. (Note, however, that hybrid-derived species are ranked as species, not as hybrids.)

Rank Qualifiers

Rank	Definition
?	Inexact Numeric Rank —Denotes inexact numeric rank
Q	Questionable taxonomy that may reduce conservation priority — Distinctiveness of this entity as a taxon at the current level is questionable; resolution of this uncertainty may result in change from a species to a subspecies or hybrid, or inclusion of this taxon in another taxon, with the resulting taxon having a lower-priority (numerically higher) conservation status rank.
C	Captive or Cultivated Only —Taxon at present is extant only in captivity or cultivation, or as a reintroduced population not yet established.

Intraspecific Taxon Ranks

Intraspecific taxon ranks apply to species only, these ranks do not apply to ecological communities.

Rank	Definition
T#	Intraspecific Taxon (trinomial)—The status of intraspecific taxa (subspecies or varieties) are indicated by a "T-rank" following the species' global rank. Rules for assigning T-ranks follow the same principles outlined above. For example, the global rank of a critically imperiled subspecies of an otherwise widespread and common species would be G5T1. A T subrank cannot imply the subspecies or variety is more abundant than the species, for example, a G1T2 subrank should not occur. A vertebrate animal population (e.g., listed under the U.S. Endangered Species Act or assigned candidate status) may be tracked as an intraspecific taxon and given a T rank; in such cases a Q is used after the T-rank to denote the taxon's informal taxonomic status.