

RUTIULER

In the far northeast corner of Alaska lies the biological heart of the Arctic National Wildlife Refuge (ANWR). This is one of the most magnificent breeding grounds in the world. Approximately 40,000 Porcupine caribou herd calves are born and/or nurse here in the early part of June each year. Birds from all 50 states and four continents migrate here for nesting and staging. It is the most important denning area on land for polar bears in the United States.

The Arctic Refuge is one of the largest refuges within the U.S. National Wildlife Refuge System. It is managed by the U.S. Fish and Wildlife Service, Department of the Interior. The 19.6 million-acre Arctic Refuge is among the most complete and undisturbed ecosystems left on Earth. Here coastal lagoons, barrier islands, arctic tundra, foothills, mountains and boreal forests provide a combination of habitats, climate and geography unmatched by any other northern conservation area—conditions that support the Refuge's diverse community of life.

The Arctic Refuge supports an impressive variety of arctic wildlife. Dominated by the rugged Brooks Range of mountains, the Refuge is the domain of the Porcupine caribou, packs of wolves, hardy musk oxen, lone wolverines, flocks of snow geese and other wildernessdependent species. The rich pageant of wildlife found within the Refuge includes more than 160 bird species, 36 kinds of land mammals, nine marine mammal species and 36 types of fish.

The Gwich'in are a nation of native Athabascan peoples who have lived a traditional subsistence way of life on these same lands for over 20,000 years. Their ancestors lived as nomadic hunters and gatherers. More than 7,000 Gwich'in live in 15 villages on their prehistoric homelands in northeast Alaska and northwest Canada, above the Arctic Circle. Their way of life remains among the most traditional of the surviving North American cultures.

The Gwich'in Traditions and Culture

Just as the caribou—over 100,000 at post-calving time—depend on the Arctic Refuge to survive, the Gwich'in depend on the caribou for their survival. They are known as the Caribou People. The caribou provide the Gwich'in with food, clothing, shoes, (see below)

WILDLIFE FAMILIES (AND ORDERS) OF THE ARCTIC REFUGE Source: U.S. Fish and Wildlife (USFWS)

ABBREVIATIONS CR common risident **UR** uncommon resident

PB possible breeder

CM common migrant **UM** uncommon migrant CV casual visitor

UV uncommon visitor AC accidental visitor **RV** rare visitor

INSECTIVORA (shrews) • Masked (Common) Shrew (Sorex cinereus) Moist tundra, bogs, and forest • Dusky Shrew (Sorex monticolus) Wet meadows south of the mountains • Arctic Shrew (Sorex arcticus) Wet sedge tundra • Pygmy Shrew (Sorex hoyi) Forests and bogs south of the mountains

LAGOMORPHA (hares and rabbits) • Snowshoe Hare (Lepus americanus) Forests and shrub thickets

RODENTIA (squirrels, mice, porcupines, etc.) • Alaska Marmot (Marmota broweri) Rocky, mountainous areas • Arctic Ground Squirrel (Spermophilus parryii) Dry, sandy areas • Red Squirrel (Tamiasciurus hudsonicus) Spruce forests • Muskrat (Ondatra zibethicus) Ponds and marshes south of the mountains Beaver (Castor canadensis) Wooded streams • Meadow Vole (Microtus pennsylvanicus) Meadows and open forests south of the mountains • Tundra Vole (Microtus oeconomus) Meadows near water south of the mountains • Yellow-cheeked Vole (Microtus xanthognathus) Spruce forests near bogs • Singing Vole (Microtus miurus) Tundra and shrub thickets near water • Northern Red-backed Vole (Clethrionomys rutilus) Tundra and forests • Brown Lemming (Lemmus trimucronatus) Wet tundra north of the mountains
• Northern Bog Lemming (Synaptomys borealis) Bogs, spruce forests, and meadows south of the

and wolves) • Coyote (Canis latrans) Rare in open areas • Gray Wolf (Canis lupus) All plant communities throughout the Refuge • Arctic Fox (Alopex lagopus) Tundra north of the mountains • Red Fox (Vulpes vulpes) All plant communities throughout the Refuge

mountains • Collared Lemming (Dicrostonyx groenlandicus) Sedge tundra • Meadow Jumping Mouse (Zapus hudsonius) Moist meadows and shrub thickets south of the mountains • Porcupine (Erethizon

FELID (cats) • Lynx (Lynx canadensis) Forests throughout the Refuge

dorsatum) Forests, shrub thickets, and tundra

(Ovis dalli) Rocky slopes and tundra in the mountains

fall along coast, mostly offshore

URSID (bears) • Black Bear (Ursus americanus) Forests throughout the Refuge • Brown Bear (Ursus arctos) Open areas throughout the Refuge • Polar Bear (Ursus maritimus) Along the coast and on ocean ice MUSTELID (weasels) • Marten (Martes americana) Spruce forests • Ermine (Mustela erminea) Open

forests and tundra • Least Weasel (Mustela nivalis) Open, wet areas • Mink (Mustela vison) Near wet areas south of the mountains • Wolverine (Gulo gulo) Forests and tundra • River Otter (Lontra canadensis) Rivers and lakes mainly south of the mountains CERVID (deer) . Moose (Alces alces) Willow thickets and wet areas . Caribou (Rangifer tarandus) All

plant communities throughout the Refuge BOVID (goats and sheep) • Muskox (Ovibos moschatus) Tundra north of the mountains • Dall Sheep

PINNIPED (seals and walrus) • Walrus (Odobenus rosmarus) Rare along the coast • Spotted Seal (Phoca largha) Coastal waters and on drifting ice • Ringed Seal (Phoca hispida) Ice along the coast Bearded Seal (Erignathus barbatus) Coastal waters and on drifting ice

CETACEA (whales) • Beluga Whale (Delphinapterus leucas) Coastal waters • Narwhal (Monodon monoceros) Rare in coastal waters • Gray Whale (Eschrichtius robustus) Rare in coastal waters • Bowhead Whale (Balaena mysticetus) Coastal waters

GAVIIDAE (loons) • Red-throated Loon (Gavia stellata) UB and CM along coast; RV in Brooks Range and on coastal plain • Pacific Loon (Gavia pacifica) CB on north and south slopes; UB in Brooks Range; CM along coast • Common Loon (Gavia immer) UB on south slope; RM or visitor along coast • Yellow-billed Loon (Gavia adamsii) PB on north slope; UM along coast; RM on coastal plain

PODICIPEDIDAE (grebes) • Horned Grebe (Podiceps auritus) CB on south slope; CV on north slope • Red-necked Grebe (Podiceps grisegena) UB on south slope; CV on north slope PROCELLARIIDAE (shearwaters) • Short-tailed Shearwater (Puffinus tenuirostris) CV in summer and

ANATIDAE (swans, geese and ducks) • Tundra Swan (Cygnus columbianus) CB along coast • Trumpeter Swan (Cygnus buccinator) RB along coast • Greater White-fronted Goose (Anser albifrons) UM in spring; PB and CM in fall on north slope • Snow Goose (Chen caerulescens) UM in spring throughout Refuge; RB and abundant fall migrant on north slope • Ross' Goose (Chen rossi) CV in spring on north slope • Brant (Branta bernicla) UB and abundant migrant along coast • Canada Goose (Branta canadensis) UB on north and south slopes; UM on north slope • Green-winged Teal (Anas crecca) CB south slope and Brooks Range; UB coastal plain; RB and migrant on coast • Mallard (Anas platyrhynchos) UB but CV on south slope and in Brooks Range; RB and UV on north slope • Northern Pintali (Anas acuta) CB on south slope; UB but CV and migrant on north slope • Northern Shoveler (Anas clypeata) UB on south slope; RV and migrant on north slope • Eurasian Wigeon (Anas penelope) CV on north slope • American Wigeon (Anas americana) CB on south slope and in Brooks Range; UM and visitor on north slope • Canvasback (Aythya valisineria) RV on south slope; casual migrant on north slope • Greater Scaup (Aythya marila) UM along coast; UV on north slope and in Brooks Range • Lesser Scaup (Aythya affinis) Abundant breeder on south slope; CB in Brooks Range; RB and visitor on coastal plain • Common Elder (Somateria mollissima) UB and visitor along coast, CM along coast, especially offshore • King Eider (Somateria spectabilis) UB along coast, UM along coast, especially offshore • Spectacled Eider (Somateria fischeri) Rare to UB along coast • Steller's Eider (Polysticta stelleri)CV along coast • Harlequin Duck (Histrionicus histrionicus) UB on south slope and in Brooks Range; RB on coastal plain; UV on north slope • Long-tailed Duck (Clangula hyemalis) CB on north slope; UM on south slope; abundant visitor and migrant along coast • Black Scoter (Melanitta nigra) UM along coast • Surf Scoter (Melanitta perspicillata) UB on south slope; UV and migrant along coast • White-winged Scoter (Melanitta fusca) CB south slope and Brooks Range; PB coastal plain; UV and migrant on coast • Common Goldeneye (Bucephala clangula) Probable breeder on south slope; RV along coast • Barrow's Goldeneye (Bucephala islandica) Probable breeder on south slope and in Brooks Range • Bufflehead (Bucephala albeola) CB on south slope • Common Merganser (Mergus merganser) CV on north slope • Red-breasted Merganser (Mergus serrator) CB in Brooks Range; UB on coastal plain; RB and UM along coast

ACCIPITRIDAE (hawks and eagles) • Bald Eagle (Haliaeetus leucocephalus) RB and UV on south slope; RV in Brooks Range and on coastal plain • Northern Harrier (Circus cyaneus) Common probable breeder in Brooks Range; RV on north slope • Sharp-shinned Hawk (Accipiter striatus) UV on south slope • Northern Goshawk (Accipter gentilis) UB on south slope; RV in Brooks Range and on coastal plain • Swainson's Hawk (Buteo swainsoni) RB and visitor on south slope • Rough-legged Hawk (Buteo lagopus) CB in Brooks Range; RB on coastal plain; UV on north slope • Golden Eagle (Aquila chrysaetos) CB in Brooks Range; probable breeder on coastal plain; UV along coast

FALCONIDAE (falcons) • American Kestrel (Falco sparverius) UB on south slope; RB in Brooks Range; CV on north slope • Merlin (Falco columbarius) CB on south slope; UB in Brooks Range; PB on coastal plain • Peregrine Falcon (Falco peregrinus) CB south slope; UB coastal plain; RB coast; UV in summer/ nigrant throughout Refuge • Gyrfalcon (Falco rusticolus) Uncommon resident breeder in Brooks Range; UV elsewhere on the Refuge

PHASIANIDAE (grouse and ptarmigans) • Spruce Grouse (Dendragapus canadensis) Uncommon resident and probable breeder on south slope • Willow Ptarmigan (Lagopus lagopus) Uncommon resident breeder along coast; uncommon to abundant resident breeder elsewhere on the Refuge • Rock Ptarmigan (Lagopus mutus)Common resident breeder throughout Refuge, except rare in winter along coast

RALLIDAE (coots) • American Coot (Fulica americana) RV on south slope **GRUIDAE** (cranes) • **Sandhill Crane** (*Grus canadensis*) RB on north slope; probable breeder on south slope; rare spring migrant on coastal plain; UV along coast and on south slope

CHARADRIIDAE (plovers) • Black-bellied Plover (*Pluvialis squatarola*) RB on north slope; UM along coast; RM on coastal plain • American Golden-Plover (*Pluvialis dominica*) UB on north slope and in Brooks Range; abundant fall migrant along coast • Semipalmated Plover (Charadrius semipalmatus) CB south slope and Brooks Range; RB north slope; RV and migrant along coast • Killdeer (Charadrius vociferus) CV on north slope • Eurasian Dotterel (Charadrius morinellus) CV on north slope

SCOLOPACIDAE (sandpipers) • Lesser Yellowlegs (Tringa flavipes) Abundant breeder on south slope; SCOLOPACIDAE (sandpipers) • Lesser Yellowlegs (Tringa flavipes) Abundant breeder on south slope; CV along coast • Solitary Sandpiper (Tringa solitaria) Abundant breeder on south slope • Wandering Tattler (Heteroscelus incanus) CB in Brooks Range; UB on coastal plain • Spotted Sandpiper (Actititus mascularia) CB on south slope and in Brooks Range; UB on coastal plain; RV along coast • Upland Sandpiper (Bartramia longicauda) CB in Brooks Range • Whimbrel (Numenius phaeopus) UB in Brooks Range; UV and migrant on north slope • Hudsonian Godwit (Limosa haemastica) CV on north slope • Bar-tailed Godwit (Limosa lapponica) RM along coast • Ruddy Turnstone (Arenaria interpres) UB on north slope; uncommon to common fall migrant along coast • Surfbird (Aphriza virgata) RB in Brooks Range • Red Knot (Calidris canutus) RM along coast • Sanderling (Calidris alba) Casual breeder on coastal plain; rare spring and uncommon fall migrant along coast • Semipalmated Sandpiper (Calidris musli) Abundant breeder on north slope; common fall migrant along coast • Western Sandpiper (Calidris mauri) Casual spring and uncommon fall migrant along coast • Least Sandpiper (Calidris minutilia) CB mauri) Casual spring and uncommon fall migrant along coast • Least Sandpiper (Calidris minutilla) CB on south slope and in Brooks Range; RM on north slope • White-rumped Sandpiper (Calidris fuscicollis) PB along coast; rare spring migrant and uncommon fall migrant along coast • Baird's Sandpiper (Calidris bairdii) UB on north slope and in Brooks Range; UM on north slope • Pectoral Sandpiper (Calidris malanotos) Abundant breeder across north slope; abundant fall migrant along coast • Sharp-tailed Sandpiper (Calidris acuminata) Casual migrant on north slope • Dunlin (Calidris alpina) Uncommon to RB along coast; uncommon fall migrant along coast • Stilt Sandpiper (Calidris himantopus) UB and fall migrant on north slope • Buff-breasted Sandpiper (Tryngites subruficollis) UB on north slope • Ruff (Philomachus pugnax) CV on north slope • Long-billed Dowitcher (Limnodromus scolopaceus) UB on north slope; common fall migrant on north slope • Common Snipe (Gallinago gallinago) CB on south slope and in Brooks Range; RB and visitor on north slope • **Red-necked Phalarope** (*Phalaropus lobatus*) CB south slope and Brooks Range; UB north slope; CM in fall along coast • **Red Phalarope** (*Phalaropus* fulicaria) UB on north slope; uncommon fall migrant along coast

LARIDAE (jaegers, gulls and terns) • Pomarine Jaeger (Stercorarius pomarinus) Rare to CB on north slope; CM in spring and UM in fall on north slope • Parasitic Jaeger UB on north slope; RB in Brooks Range • Long-tailed Jaeger (Stercorarius longicaudus) CB in Brooks Range; UM and UB in spring but CV on north slope • Bonaparte's Gull (Larus philadelphia) UB on south slope; CV on north slope • Mew CV on north slope • Bonaparte's Gull (Larus philadelphia) UB on south slope; CV on north slope • Mew Gull (Larus canus) CB on south slope and in Brooks Range; probable breeder on coastal plain; rare spring migrant and summer visitor on north slope • Herring Gull (Larus argentatus) UB on south slope and in Brooks Range; RM and visitor on north slope • Thayer's Gull (Larus thayer) RM and visitor on north slope • Slaty-backed Gull (Larus schistisagus) CV along coast • Glaucous Gull (Larus hyperboreus) CB and CM coast; UV and probable breeder coastal plain; UV Brooks Range • Black-legged Kittiwake (Rissa tridactyla) RM along coast, mostly offshore • Ross' Gull (Rhodostethia rosea) Rare fall migrant along coast • Sabine's Gull (Xema sabini) UB along coast; uncommon fall migrant along coast, mostly offshore • Ross' Gull (Raropsitia phyrapsi RM along coast, arctic Tern (Sterna paradisaea) UB but CV on south • Ivory Gull (Pagophila eburnea) RM along coast • Arctic Tern (Sterna paradisaea) UB but CV on south slope and in Brooks Range; UB and UM along coast; RB on coastal plain

ALCIDAE (auks) • Thick-billed Murre (*Uria Iomvia*) RM along coast • Black Guillemot (*Cepphus grylle*) UM and RB along coast • Horned Puffin (*Fratercula arctica*) CV along coast

STRIGIDAE (owls) • Great Horned Owl (Bubo virginianus) Uncommon resident breeder on south slope • Snowy Owl (Nyctea scandiaca) RV to CB along coast • Northern Hawk-Owl (Surnia ulula) Uncommon resident breeder on south slope • Great Gray Owl (Strix nebulosa) Resident and probable breeder on south slope • Short-eared Owl (Asio flammeus) Rare spring visitor or migrant to CB throughout Refuge • Boreal Owl (Aegolius funereus) Probable resident breeder on south slope

CAPRIMULGIDAE (goatsuckers) • Common Nighthawk (Chordeiles minor) CV on north slope TROCHILIDAE (hummingbirds) • Rufous Hummingbird (Selasphorus rufus) CV on south slope and in **Brooks Range**

ALCEDUBUDAE (kingfishers) • Belted Kingfisher (Ceryle alcyon) UV and PB on south slope

PICIDAE (woodpeckers) • Downy Woodpecker (Picoides pubescens) Uncommon resident breeder on south slope • Hairy Woodpecker (Picoides villosus) Resident and probable breeder on south slope • Three-toed Woodpecker (Picoides tridactylus) UB on south slope • Northern Flicker (Colaptes auratus) UB on south slope and in Brooks Range

TYRANNIDAE (flycatchers) • Olive-sided Flycatcher (Contopus cooperi) UB on south slope • Alder Flycatcher (Empidonax alnorum) CB on south slope • Hammond's Flycatcher (Empidonax hammondii) AV on north slope • Eastern Phoebe (Sayornis phoebe) AV on north slope • Say's Phoebe (Sayornis saya) CB in Brooks Range; CV on north slope • Eastern Kingbird (Tyrannus tyrannus) AV on north slope ALAUDIDAE (larks) • Horned Lark (Eremophila alpestris) CB in Brooks Range; RB and visitor on coastal

plain; UV along coast

HIRUNDINIDAE (swallows) • Tree Swallow (Tachycineta bicolor) UB on south slope; CV on north slope • Violet-green Swallow (Tachycineta thalassina) UB on south slope and in Brooks Range; CV on north slope • Bank Swallow (*Riparia riparia*) UV and probable breeder on south slope; CV on north slope • Cliff Swallow (*Petrochelidon pyrrhonota*) CB on south slope and in Brooks Range; CV on north slope • Barn Swallow (Hirundo rustica) RV on north slope CORVIDAE (jays and crows) • Gray Jay (Perisoreus canadensis) Uncommon to common resident breeder

on south slope; RB in Brooks Range; CV on north slope • Common Raven (Corvus corax) Uncommon resident throughout Refuge; UB on south slope and in Brooks Range PARIDAE (chickadees and titmice) • Black-capped Chickadee (Poecile atricapilla) Probable resident on south slope • Siberian Tit (Parus cinctus) RB in Brooks Range • Boreal Chickadee (Poecile hudsonica)

Uncommon resident breeder on south slope CINCLIDAE (dippers) • American Dipper (Cinclus mexicanus) Uncommon resident throughout Refuge,

SYLVIIDAE (gnatcatchers) • Arctic Warbler (Phylloscopus borealis) UB on south slope and in Brooks Range; AV on north slope

shelters, medicines, blankets, sleds, tools, and more. The Gwich'in

tell caribou stories, sing caribou songs, dance caribou dances. The land and the caribou are the foundation of the Gwich'in culture and life. There are many similarities between the caribou of the Arctic and the buffalo that once lived on the Great Plains of the US and Canada. Both buffalo and caribou are migratory animals that travel in great

herds. They both require large, healthy ecosystems to survive. They both define the heart of the subsistence needs and cultural way of life of the indigenous peoples who live along with them. The Gwich'in people pray that the caribou do not go the way of the buffalo.

protecting The Sacred Place Where Life Begins.

except along coast

The Threat to ANWR No one knows for certain how much commercially recoverable oil there is in the Arctic Refuge, however best estimates by the US Geological Survey indicate it would fuel current US consumption for less than 200 days. How do you trade that for the life of one of the largest, most migratory caribou herds on Earth? Or for an aboriginal culture that has flourished for thousands of years? Or for

a safe haven for birds and land and sea animals from all over the world that come here to breed? The choice is irreversible. A Future for Native Peoples and Wildlife

The Gwich'in Steering Committee was authorized by the Gwich'in Nation to educate the world about the importance of REGULIDAE (kinglets) • Ruby-crowned Kinglet (Regulus calendula) CB on south slope and in Brooks Range

TURDIDAE (thrushes) • Bluethroat (Luscinia svecica) UM and breeder on western coastal plain • Northern Wheatear (Oenanthe oenanthe) CB in Brooks Range; RV on north slope • Townsend's Solitaire (Myadestes townsendi) UV and probable breeder on south slope and in Brooks Range • Gray-cheeked Thrush (Catharus minimus) CB on south slope and in Brooks Range; CV on north slope • Swainson's Thrush (Catharus ustulatus) UV and probable breeder on south slope • Hermit Thrush (Catharus guttatus) PB on south slope; AV on north slope • American Robin (Turdus migratorius) Abundant breeder on south slope; UB in Brooks Range; CV on north slope • Varied Thrush (Ixoreus naevius) CB on south slope; RV on north slope

MOTACILLIDAE (wagtails and pipits) • Yellow Wagtail (Motacilla flava) UB on coastal plain; probable breeder along coast; RV on south slope • American Pipit (Anthus rubescens) CB in Brooks Range; RB and uncommon fall migrant on coastal plain

BOMBYCILLIDAE (waxwings) • Bohemian Waxwing (Bombycilla garrulus) CV/probable breeder on south slope • Cedar Waxwing (Bombycilla cedrorum) AV on north slope LANIIDAE (shrikes) • Northern Shrike (Lanius excubitor) UB on south slope and in Brooks Range; RV

PARULIDAE (warblers) • Orange-crowned Warbler (Vermivora celata) UB on south slope; casual migrant on north slope • Magnolia Warbler (Dendroica magnolia) AV on north slope • Yellow Warbler (Dendroica petechia) UB on south slope; RB in Brooks Range; probable RB on coastal plain; CV along coast • Yellow-rumped Warbler (Dendroica coronata) CB on south slope; RB in Brooks Range; AV on north slope • Palm Warbler (Dendroica palmarum) Accidental or CV on south slope • Blackpoll Warbler (Dendroica

striata) UV and probable breeder on south slope; AV on north slope • Northern Waterthrush (Seiurus aurocapillus) UV and probable breeder on south slope • Kentucky Warbler (Oporonis formosus) AV on north slope • Wilson's Warbler (Wilsonia pusilla) UB on south slope; casual fall migrant on north slope • Canada Warbler (Wilsonia canadensis) AV on north slope EMBERIZIDAE (towhees and sparrows) • American Tree Sparrow (Spizella arborea) Abundant breeder on south slope and in Brooks Range; UB on coastal plain; CV along coast • Chipping Sparrow (Spizella passerina) CV on north and south slopes • Clay-colored Sparrow (Spizella pallida) AV on north slope • Savannah Sparrow (Passerculus sandwichensis) Uncommon to CB throughout Refuge • Fox Sparrow (Passerella iliaca) CB on south slope and in Brooks Range; RV and PB on coastal plain; CV along coast • Song Sparrow (Melospiza melodia) AV on north slope • White-throated Sparrow (Zonotrichia albicollis) AV on north slope • Golden-crowned Sparrow (Zonotrichia atricapilla) RV in Brooks Range • White-crowned Sparrow (Zonotrichia leucophrys) Abundant breeder on south slope; CB in Brooks Range; UB

on coastal plain; CV along coast • Dark-eyed Junco (Junco hyemalis) Abundant breeder on south slope; RM on north slope • Lapland Longspur (Calcarius lapponicus) Abundant breeder in Brooks Range and

on north slope; CM on south slope • Smith's Longspur (Calcarius pictus) CB in Brooks Range; RV on north slope • Snow Bunting (Plectrophenax nivalis) Common to abundant breeder along coast ICTERIDAE (blackbirds and orioles) • Red-winged Blackbird (Agelaius phoeniceus) CV on north slope • Western Meadowlark (Sturnella neglecta) CV in Brooks Range • Rusty Blackbird (Euphagus carolinus) CB on south slope; UB in Brooks Range; casual migrant and visitor on north slope • Brown-headed Cowbird (Molothrus ater) AV on north slope

FRINGILLIDAE (finches) • Black Rosy-finch (Leucosticte atrata) UB in Brooks Range • Pine Grosbeak (Pinicola enucleator) Uncommon resident and probable breeder on south slope • White-winged Crossbill (Loxia leucoptera) Uncommon to abundant breeder on south slope and in Brooks Range • Common Redpoll (Carduelis flammea) and Hoary Redpoll (Carduelis hornemanni) UBs on south slope and in Brooks Range; rare to abundant breeders on coastal plain; UBs along coast; residents on south slope • Pine Siskin (Carduelis pinus) UV on south slope and in Brooks Range; RV on north slope FRESHWATER FISHES • Sheefish (Stenodus leucichthys) • Round whitefish (Prosopium cylindraceum)

• Lake Trout (Salvelinus namaycush) • Arctic Char (Salvelinus alpinus) • Northern Pike (Esox lucius) • Lake Chub (Couesius plumbeus) • Longnose Sucker (Catostomus catostomus) • Trout-perch (Percopsis omiscomaycus) • Burbot (Lota lota) • Ninespine Stickleback (Pungitius pungitius) • Slimy Sculpin (Cottus cognatus) • Threespine Stickleback (Gasterasteus aculeatus) • Alaska Blackfish (Dallia pectoralis) • Arctic Grayling (Thymallus arcticus) ANDROMOUS FISHES (*denotes freshwater-only form of species also) • Least Cisco* (Coregonus

sardinella) • Bering Cisco* (Coregonus laurettae) • Arctic Cisco (Coregonus autumnalis) • Broad Whitefish* (Coregonus nasus) • Humpback Whitefish* (Coregonus pidschian) • Pink Salmon (Oncorhynchus gorbuscha) • Chinook Salmon (Oncorhynchus tshawytscha) • Chum Salmon (Oncorhynchus keta) • Coho Salmon (Oncorhynchus kisutch) • Rainbow Smelt (Osmerus mordax) • Arctic Lamprey* (Lampetra japonica) • Dolly Varden* (Salvelinus malma) MARINE SPECIES • Pacific Herring (Clupea harengus Pallas) • Capelin (Mallotus villosus) • Arctic Cod (Boreogadus saida) • Saffron Cod (Eleginus gracilis) • Fourhorn Sculpin (Myoxocephalus quadricornis) • Arctic Sculpin (Myoxocephalus scorpioides) • Greenland Seasnail (Liparis tunicatus) • Pacific Sand Lance (Ammodytes hexapterus) • Slender Felbelenny (Lumpenus fabricii) • Stout Eelblenny (Lumpenus medius) • Eelpout (Lycodes spp.) • Arctic Flounder (Pleuromectes glacialis) • Starry Flounder (Platichthys stellatus) • Arctic Hookear Sculpin (Artediellus scaber) • Arctic Staghorn Sculpin (Gymmocanthus tricuspis) • Whitespotted Greenling (Hexagrammus stelleri) • Bering wolffish

(Anarchichas orientalis)

'y home is in Old Crow near the Arctic National Wildlife Refuge. My people talk about the sacred places within our nation, like the refuge, and our need to protect these sacred places because of our spiritual connection between the land, the animals, and our people. In this day and age, it's difficult sometimes for others to understand how this can still be, and vet it's so much a part of us that we can't see it any other way.

Lorraine Peter, Gwich'in

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		SANDHILL CRANE International Crane Foundation	RED FOX Jim Stutzmann, US Fish and Wildlife Service	LAPLAND LONGSPUR James C. Leopo US Fish and Wilk Service
		LESSER SCAUP Dave Menke, US Fish and Wildlife Service	GREEN-WINGED TEAL Dave Menke, US Fish and Wildlife Service	
MUSK OXEN Barry Reiswig, US Fish and Wildlife Service		AMERICAN KESTREL Dave Menke, US Fish and Wildlife Service	RUFOUS HUMMINGBIRD Dean E. Biggins, US Fish and Wildlife Service	LYNX Erwin and Peg Bauer, US Fish and Wil Service
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NORTHERN PINTAIL Dave Menke, US Fish and Wildlife Service	OTTER Richard Martin, US Fish and Wildlife Service		RED-BREASTED MERGANSER Dave Menke, US Fish and Wildlife Service	PEREGRINE FALCON
SHORT-EARED OWL Ed J. O'Neill, US Fish and Wildlife	ROBIN James Leopold, US Fish and Wildlife Service	BROWN BEAR Larry Aumiller, Alaska Fish and Game	TREE SWALLOW Hollingsworth, US Fish and Wildlife Service	P. Million, US Fish and Wild Service

The Gwich'in Steering Committee is a 501(c) 3 not-for-profit that accepts and welcomes tax-deductible contributions to help protect the Arctic Refuge:



Gwich'in Steering Committee 122 First Avenue, Box 2 Fairbanks, Alaska 99701 www.alaska.net/~gwichin

Please help us conserve The Sacred Place Where Life Begins. the Arctic National Wildlife Refuge (ANWR), to honor the Earth and all her living creatures.

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