

# Kirwin

## *National Wildlife Refuge*

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### *Wildlife List*



**Welcome to  
Kirwin National  
Wildlife Refuge,  
A Great Place to  
Observe Wildlife**



*This goose,  
designed by J.N.  
"Ding" Darling,  
has become the  
symbol of the  
National Wildlife  
Refuge System.*

Kirwin National Wildlife Refuge (NWR) is located in north-central Kansas and encompasses 10,778 acres of grasslands, riparian area, and croplands. The Refuge offers many opportunities for wildlife viewing. The best times to visit the Refuge are during the morning and evening hours when the birds are most active and other animals may be feeding. Visitors can observe a variety of birds, mammals, amphibians, and reptiles during their visit.

Birding is a popular wildlife observation activity on the Refuge. The largest waterfowl populations usually occur in early March during spring migration. Spring and fall are good times for shorebird and songbird viewing. Due to the Refuge's central location, both eastern and western species of birds overlap.

The mammal list includes only those animals which presently comprise the native mammalian fauna of the Refuge. A total of 34 native mammal species have been documented as occurring on the Refuge. This portion of the checklist identifies the names, status, and preferred habitats of the native mammals of the Refuge.

The amphibian and reptile list identifies only the names and abundance of the species. The fish list identifies only the species found in Kirwin Reservoir and in the tributaries. Please refer to the Refuge general brochure for more information on trails and other places to observe wildlife on the Refuge. Come visit often as there is something to see with every season.

**Using Your  
Checklist**

*Abundance  
Codes*

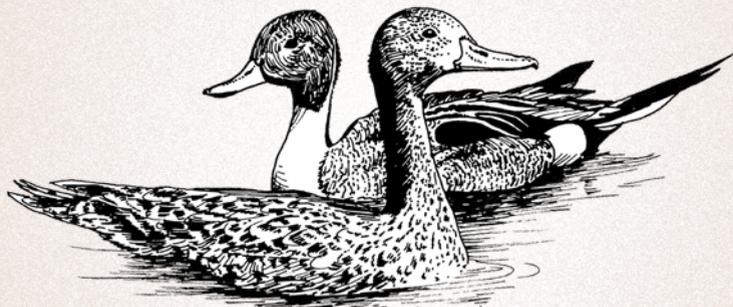
This leaflet lists the 234 bird species, 34 mammal species, 38 amphibian and reptile species, and 19 fish species which have been found on the Refuge at some time.

The letters below designate species abundance on the Refuge. In the bird section of the wildlife list, abundance is listed according to season.

- a abundant - a common species which is numerous
- c common - certain to be seen in suitable habitat
- u uncommon - present, but not certain to be seen
- o occasionally - seen only a few times during the season
- r rare - seen at intervals of 2 to 5 years
- birds known to nest on the Refuge

*Seasonal Codes –  
Bird List Only*

- Sp – March-May
- S – June-August
- F – September-November
- W – December-February



*Northern Pintail*  
USFWS

| Common Bird Name               | Sp | S | F | W |
|--------------------------------|----|---|---|---|
| <b>Swans, Geese, and Ducks</b> |    |   |   |   |
| Trumpeter Swan                 |    | r |   | r |
| Tundra Swan                    | r  |   | r |   |
| • Canada Goose                 | a  | c | a | c |
| Greater White-fronted Goose    | a  | r | a | u |
| Ross's Goose                   | r  |   | r |   |
| Snow Goose                     | c  | u | c | c |
| American Black Duck            | o  | r | o | r |
| American Wigeon                | c  | o | c | u |
| • Blue-winged Teal             | c  | o | c | r |
| Bufflehead                     | o  | r | c | r |
| • Canvasback                   | o  | r | o | r |
| Cinnamon Teal                  | u  | u | u | r |
| Common Goldeneye               | o  | r | o | o |
| Common Merganser               | c  | u | c | o |
| • Gadwall                      | c  | o | c | o |
| Greater Scaup                  | r  | r | r | r |
| • Green-winged Teal            | c  | u | c | u |
| Hooded Merganser               | o  | r | o | o |
| Lesser Scaup                   | u  | o | u | o |
| • Mallard                      | a  | c | a | c |
| • Northern Pintail             | a  | o | c | o |
| • Northern Shoveler            | c  | o | o | r |
| Redhead                        | o  | r | u | r |
| Ring-necked Duck               | o  | r | o | r |
| Ruddy Duck                     | o  | o | c | r |
| • Wood Duck                    | c  | u | c | u |

### Gallinaceous Birds

|  |   |   |   |   |
|--|---|---|---|---|
| • Greater Prairie-Chicken                    | c | c | c | c |
| • Northern Bobwhite                          | c | c | c | c |
| • Ring-necked Pheasant ( <i>Introduced</i> ) | c | c | c | c |
| • Wild Turkey                                | c | c | c | c |

### Loons

|             |   |  |   |  |
|-------------|---|--|---|--|
| Common Loon | r |  | r |  |
|-------------|---|--|---|--|

### Grebes

|                     |   |   |   |   |
|---------------------|---|---|---|---|
| • Eared Grebe       | c | u | c | r |
| Horned Grebe        | o |   | o |   |
| • Pied-billed Grebe | c | o | c |   |
| Western Grebe       | o |   | o |   |

### Pelicans

|                        |   |   |   |   |
|------------------------|---|---|---|---|
| American White Pelican | c | c | c | o |
|------------------------|---|---|---|---|

### Cormorants

|                            |   |   |   |   |
|----------------------------|---|---|---|---|
| • Double-crested Cormorant | a | c | a | u |
|----------------------------|---|---|---|---|

| Common Bird Name                        | Sp | S | F | W |
|---|----|---|---|---|
| <b>Bitterns, Herons, and Egrets</b>     |    |   |   |   |
| American Bittern                        |    | o | o | o |
| Least Bittern                           |    | o | o | o |
| Black-crowned Night-Heron               | c  | o | c |   |
| • Great Blue Heron                      | c  | c | c | o |
| Green Heron                             |    | o | o | o |
| Little Blue Heron                       |    | u | u | u |
| Yellow-crowned Night-Heron              |    |   | o | o |
| • Cattle Egret                          | a  | a | c |   |
| Great Egret                             | o  | o | o |   |
| Snowy Egret                             |    | u | u | u |
| <b>Ibises and Spoonbills</b>            |    |   |   |   |
| White-faced Ibis                        | r  |   | r |   |
| <b>New World Vultures</b>               |    |   |   |   |
| Turkey Vulture                          | o  | c | o |   |
| <b>Osprey, Kites, Hawks, and Eagles</b> |    |   |   |   |
| Osprey                                  | o  |   | o |   |
| • Mississippi Kite                      | r  | r | r |   |
| Northern Goshawk                        |    |   | r |   |
| • Northern Harrier                      | c  | o | c | c |
| • Cooper's Hawk                         | o  | o | o | o |
| Ferruginous Hawk                        | u  | r | u | u |
| Sharp-shinned Hawk                      | o  | o | o | o |
| Red-shouldered Hawk                     | r  |   | r |   |
| • Red-tailed Hawk                       | c  | c | c | c |
| Rough-legged Hawk                       | o  |   | o | c |
| • Swainson's Hawk                       | c  | c | c |   |
| Bald Eagle                              | c  | o | o | c |
| Golden Eagle                            | c  | o | o | c |
| <b>Falcons and Caracaras</b>            |    |   |   |   |
| • American Kestrel                      | c  | o | c | u |
| Merlin                                  | o  | r | o | o |
| Peregrine Falcon                        | u  | u | u | u |
| Prairie Falcon                          | u  | u | u | u |
| <b>Rails</b>                            |    |   |   |   |
| Virginia Rail                           |    | u | o | u |
| Sora                                    | u  | o | u |   |
| American Coot                           | c  | u | c | r |
| <b>Cranes</b>                           |    |   |   |   |
| Sandhill Crane                          | c  |   | c |   |
| Whooping Crane                          | o  |   | o | r |

| Common Bird Name                        | Sp | S | F | W |
|---|----|---|---|---|
| <b>Plovers</b>                          |    |   |   |   |
| American Golden-Plover                  | r  |   | r |   |
| Black-bellied Plover                    | o  | u | o |   |
| • Killdeer                              | c  | c | c | r |
| Piping Plover                           | o  |   | o |   |
| Semipalmated Plover                     |    |   | o | r |
| Snowy Plover                            | o  | o | r |   |
| <b>Stilts and Avocets</b>               |    |   |   |   |
| American Avocet                         |    | c | o | c |
| Black-necked Stilt                      |    | r |   |   |
| <b>Sandpipers and Phalaropes</b>        |    |   |   |   |
| Baird's Sandpiper                       | c  | o | c |   |
| Buff-breasted Sandpiper                 | o  | u | o |   |
| Least Sandpiper                         | o  | u | o |   |
| Semipalmated Sandpiper                  |    | o |   | o |
| Spotted Sandpiper                       | o  | u | o |   |
| Stilt Sandpiper                         | u  |   | u |   |
| • Upland Sandpiper                      | c  | u | u |   |
| Western Sandpiper                       | u  |   | o |   |
| White-rumped Sandpiper                  |    | u |   | u |
| Greater Yellowlegs                      | u  | u | u |   |
| Lesser Yellowlegs                       | o  | o | o |   |
| Common Snipe                            | u  |   | u |   |
| Dunlin                                  | r  |   |   |   |
| Long-billed Curlew                      | u  |   | u |   |
| Long-billed Dowitcher                   | c  | c | c |   |
| Hudsonian Godwit                        | r  |   | r |   |
| Marbled Godwit                          | o  | o | o |   |
| Ruddy Turnstone                         |    | r |   | r |
| Sanderling                              | r  |   | r |   |
| Willet                                  | o  | o | o |   |
| Wilson's Phalarope                      | c  | o | c |   |
| <b>Skuas, Jaegers, Gulls, and Terns</b> |    |   |   |   |
| Bonaparte's Gull                        |    | r |   | r |
| Caspian Tern                            | u  |   | u |   |
| Franklin's Gull                         | a  | o | a |   |
| Glaucous Gull                           |    |   |   | r |
| Herring Gull                            | o  |   | o | o |
| Ring-billed Gull                        | c  | o | c | o |
| • Black Tern                            | c  | c | u |   |
| Common Tern                             | c  | o | c |   |
| • Forster's Tern                        | c  | c | u |   |
| • Least Tern                            | u  | o | o |   |
| <b>Pigeons and Doves</b>                |    |   |   |   |
| • Mourning Dove                         | c  | a | c | r |
| Rock Pigeon ( <i>Introduced</i> )       | u  | u | u | u |

| Common Bird Name            | Sp | S | F | W |
|-----------------------------|----|---|---|---|
| <b>Cuckoos and Anis</b>     |    |   |   |   |
| • Black-billed Cuckoo       | u  | u | u |   |
| • Yellow-billed Cuckoo      |    | o | o | o |
| <b>Barn Owls</b>            |    |   |   |   |
| • Barn Owl                  | o  | o | o | o |
| <b>Typical Owls</b>         |    |   |   |   |
| Barred Owl                  |    | u |   |   |
| • Burrowing Owl             | o  | o | o |   |
| • Eastern Screech-Owl       | u  | u | u | u |
| • Great Horned Owl          | c  | c | c | c |
| Short-eared Owl             | o  |   | o | o |
| Snowy Owl                   |    |   |   | u |
| <b>Nightjars</b>            |    |   |   |   |
| • Common Nighthawk          |    |   |   | o |
| <b>Swifts</b>               |    |   |   |   |
| • Chimney Swift             | u  | u | u |   |
| <b>Kingfishers</b>          |    |   |   |   |
| Belted Kingfisher           | u  | u | u | o |
| <b>Woodpeckers</b>          |    |   |   |   |
| • Downy Woodpecker          | u  | u | u | u |
| • Hairy Woodpecker          | u  | u | u | u |
| • Northern Flicker          | c  | c | c | c |
| • Red-bellied Woodpecker    | u  | u | u | u |
| • Red-headed Woodpecker     | c  | a | u |   |
| <b>Tyrant Flycatchers</b>   |    |   |   |   |
| • Eastern Wood-Pewee        | u  | u |   |   |
| • Great Crested Flycatcher  | u  | o | o | o |
| Least Flycatcher            | u  |   | u |   |
| • Scissor-tailed Flycatcher | u  | u |   |   |
| Willow Flycatcher           | o  |   | o |   |
| • Eastern Phoebe            | o  | o | o |   |
| • Say's Phoebe              | o  | o | o |   |
| • Eastern Kingbird          | c  | a | c |   |
| • Western Kingbird          | c  | a | c |   |
| <b>Shrikes</b>              |    |   |   |   |
| • Loggerhead Shrike         | u  | u | u | o |
| <b>Vireos</b>               |    |   |   |   |
| • Bell's Vireo              | c  | c |   |   |
| Red-eyed Vireo              | o  | o | r |   |
| Plumbeous Vireo             | o  | o |   |   |
| • Warbling Vireo            | o  | c | o |   |
| Yellow-throated Vireo       | o  | o | o |   |

| Common Bird Name                | Sp | S | F | W |
|---------------------------------|----|---|---|---|
| <b>Crows, Jays, and Magpies</b> |    |   |   |   |
| • American Crow                 | c  | o | c | o |
| • Blue Jay                      | c  | c | c | c |
| • Black-billed Magpie           | c  | c | c | c |
| <b>Larks</b>                    |    |   |   |   |
| • Horned Lark                   | a  | c | a | c |
| <b>Swallows</b>                 |    |   |   |   |
| • Bank Swallow                  | c  | a | o |   |
| • Barn Swallow                  | a  | a | c |   |
| • Cliff Swallow                 | a  | a | o |   |
| • Northern Rough-winged Swallow | c  | o | c |   |
| • Purple Martin                 | o  | o |   |   |
| <b>Titmice and Chickadees</b>   |    |   |   |   |
| • Black-capped Chickadee        | c  | u | u | c |
| <b>Nuthatches</b>               |    |   |   |   |
| Red-breasted Nuthatch           |    |   |   | u |
| • White-breasted Nuthatch       | o  | o | o | o |
| <b>Creepers</b>                 |    |   |   |   |
| Brown Creeper                   |    |   | r |   |
| <b>Wrens</b>                    |    |   |   |   |
| • House Wren                    | u  | c | u |   |
| Winter Wren                     | r  |   | r | r |
| <b>Kinglets</b>                 |    |   |   |   |
| Golden-crowned Kinglet          |    |   | r |   |
| Ruby-crowned Kinglet            | r  |   | r |   |
| <b>Thrushes</b>                 |    |   |   |   |
| • American Robin                | c  | c | c | o |
| • Eastern Bluebird              |    | o | o | o |
| Mountain Bluebird               |    |   | o |   |
| Hermit Thrush                   | o  |   | o |   |
| Swainson's Thrush               | o  |   | o |   |
| Veery                           | o  |   | o |   |
| <b>Mimic Thrushes</b>           |    |   |   |   |
| • Brown Thrasher                | c  | c | o | r |
| • Gray Catbird                  | c  | u | o |   |
| • Northern Mockingbird          | c  | c | c |   |
| <b>Starlings</b>                |    |   |   |   |
| • European Starling             | c  | c | c | c |

| Common Bird Name            | Sp | S | F | W |
|-----------------------------|----|---|---|---|
| <b>Wagtails and Pipits</b>  |    |   |   |   |
| American (Water) Pipit      | u  |   | u |   |
| <b>Waxwings</b>             |    |   |   |   |
| Cedar Waxwing               | r  | o | o | o |
| <b>Wood Warblers</b>        |    |   |   |   |
| American Redstart           | o  |   | o |   |
| Black-and-white Warbler     | r  |   | r |   |
| Blackpoll Warbler           | r  |   |   |   |
| Black-throated Gray Warbler | o  |   | o |   |
| • Common Yellowthroat       | o  |   | o |   |
| MacGillivray's Warbler      | r  |   |   |   |
| Magnolia Warbler            | r  |   |   |   |
| Northern Waterthrush        |    | o |   | o |
| Orange-crowned Warbler      | u  |   | u |   |
| Ovenbird                    | r  |   |   |   |
| Prairie Warbler             | u  |   | u |   |
| Tennessee Warbler           | r  |   |   |   |
| Townsend's Warbler          | r  |   |   |   |
| • Yellow-breasted Chat      | o  | r | r |   |
| Yellow-rumped Warbler       |    | o |   | o |
| Yellow Warbler              | c  | c | c |   |
| <b>Sparrows and Towhees</b> |    |   |   |   |
| American Tree Sparrow       | o  |   | o | u |
| Baird's Sparrow             | r  |   | r |   |
| Brewer's Sparrow            | r  |   |   |   |
| Chipping Sparrow            | o  |   | o | c |
| Clay-colored Sparrow        |    | u | o | u |
| • Field Sparrow             | u  | o | u |   |
| • Grasshopper Sparrow       | c  | c | c |   |
| Harris's Sparrow            | c  |   | c |   |
| Henslow's Sparrow           | r  |   |   |   |
| • Lark Sparrow              | c  | c | c |   |
| Lincoln's Sparrow           | o  |   | u |   |
| Song Sparrow                | u  |   | u | u |
| Vesper Sparrow              | c  | c | c |   |
| White-crowned Sparrow       | o  |   | o | o |
| White-throated Sparrow      | o  |   | u | o |
| Eastern Towhee              | u  |   | c | u |
| Spotted Towhee              | u  |   | c | u |
| • Lark Bunting              | o  | o | o |   |
| Dark-eyed Junco             |    |   |   | u |
| Lapland Longspur            |    |   |   | o |
| Chestnut-collared Longspur  | o  |   | o |   |

| Common Bird Name                        | Sp | S | F | W |
|---|----|---|---|---|
| <b>Cardinals, Grosbeaks, and Allies</b> |    |   |   |   |
| • Northern Cardinal                     | c  | c | c | c |
| Black-headed Grosbeak                   |    | r |   |   |
| Blue Grosbeak                           | o  | o | o |   |
| Rose-breasted Grosbeak                  | o  |   |   |   |
| Indigo Bunting                          |    | u |   |   |
| • Dickcissel                            | c  | c | r |   |
| Lazuli Bunting                          | r  |   |   |   |
| <b>Blackbirds and Orioles</b>           |    |   |   |   |
| • Bobolink                              | o  | o | o |   |
| Brewer's Blackbird                      | c  | c | c |   |
| • Red-winged Blackbird                  | a  | a | a | o |
| • Yellow-headed Blackbird               |    | c | c | c |
| • Eastern Meadowlark                    | o  | o | o | o |
| • Western Meadowlark                    | a  | a | a | a |
| • Common Grackle                        | o  | o | o |   |
| • Brown-headed Cowbird                  | c  | c | c |   |
| • Baltimore Oriole                      | c  | c | c |   |
| • Bullock's Oriole                      | c  | c | c |   |
| • Orchard Oriole                        | o  | o | o |   |
| Scott's Oriole                          | o  | o | o |   |
| <b>Finches</b>                          |    |   |   |   |
| • American Goldfinch                    | o  | o | o |   |
| Common Redpoll                          | r  |   |   |   |
| • House Finch                           | o  | o | o |   |
| Pine Siskin                             |    |   |   | o |
| <b>Old World Sparrows</b>               |    |   |   |   |
| • House Sparrow ( <i>Introduced</i> )   | c  | c | c | c |



Burrowing Owl  
USFWS

| Common Mammal Name  | Abundance |
|---|-----------|
| <b>Opossums</b>   |           |
| — Virginia opossum ( <i>Didelphis virginiana</i> )<br><i>Riparian woodland</i>                      | c         |
| <b>Shrews</b>   |           |
| — Short-tailed shrew ( <i>Blarina carolinensis</i> )<br><i>Riparian grassland</i>                   | u         |
| — Least shrew ( <i>Cryptotis parva</i> ) <i>Riparian grassland, prairie</i>                         | u         |
| <b>Moles</b>  |           |
| — Eastern mole ( <i>Scalopus aquaticus</i> ) <i>Riparian woodland</i>                               | u         |
| <b>Insectivorous Bats</b>   |           |
| — Keen's bat ( <i>Myotis keenii</i> ) <i>Migrates across region</i>                                 | r         |
| — Small-footed bat ( <i>Myotis leibii</i> )<br><i>Might roost in rock outcrops</i>                  | r         |
| — Silver-haired bat ( <i>Lasionycteris noctivagans</i> )<br><i>Migrates across region</i>           | r         |
| — Big brown bat ( <i>Eptesicus fuscus</i> )<br><i>Roosts in human habitation</i>                    | u         |
| — Red bat ( <i>Lasiurus borealis</i> ) <i>Roosts in trees</i>                                       | r         |
| — Hoary bat ( <i>Lasiurus cinereus</i> ) <i>Roosts in trees</i>                                     | r         |
| — Evening bat ( <i>Nycticeius humeralis</i> )<br><i>Might migrate across region</i>                 | r         |
| <b>Free-tailed Bats</b>   |           |
| — Brazilian free-tailed bat ( <i>Tadarida brasiliensis</i> )<br><i>Migrates across region</i>       | r         |
| <b>Armadillos</b>   |           |
| — Nine-banded armadillo ( <i>Dasypus novemcinctus</i> )<br><i>Pioneers wander in region</i>         | r         |
| <b>Hares and Rabbits</b>  |           |
| — Eastern cottontail ( <i>Sylvilagus floridanus</i> )<br><i>Riparian woodland, brush</i>            | c         |
| — Desert cottontail ( <i>Sylvilagus audubonii</i> )<br><i>Might occur on upland prairie</i>         | r         |
| — Black-tailed jackrabbit ( <i>Lepus californicus</i> ) <i>Prairie</i>                              | u         |
| <b>Squirrels</b>  |           |
| — Franklin's ground squirrel ( <i>Spermophilus franklinii</i> )<br><i>Riparian grassland, brush</i> | c         |
| — Thirteen-lined ground squirrel<br>( <i>Spermophilus tridecemlineatus</i> ) <i>Prairie</i>         | c         |
| — Black-tailed prairie dog ( <i>Cynomys ludovicianus</i> ) <i>Prairie</i>                           | c         |
| — Fox squirrel ( <i>Sciurus niger</i> ) <i>Riparian woodland, windrows</i>                          | c         |

| Common Mammal Name  | Abundance |
|---|-----------|
| <b>Pocket Gophers</b>   |           |
| ___ Plains pocket gopher ( <i>Geomys bursarius</i> )<br><i>Prairie, riparian grassland</i>          | c         |
| <b>Pocket Mice</b>  |           |
| ___ Plains pocket mouse ( <i>Perognathus flavescens</i> )<br><i>Might occur sparsely on prairie</i> | r         |
| ___ Silky pocket mouse ( <i>Perognathus flavus</i> )<br><i>Might occur sparsely on prairie</i>      | r         |
| ___ Hispid pocket mouse ( <i>Perognathus hispidus</i> ) <i>Widespread</i>                           | u         |
| ___ Ord's kangaroo rat ( <i>Dipodomys ordii</i> )<br><i>Widespread in sandy soils</i>               | c         |
| <b>Beaver</b>   |           |
| ___ American beaver ( <i>Castor canadensis</i> ) <i>Wooded tributaries</i>                          | c         |
| <b>New World Rats and Mice</b>  |           |
| ___ Plains harvest mouse ( <i>Reithrodontomys montanus</i> )<br><i>Prairie</i>                      | u         |
| ___ Western harvest mouse ( <i>Reithrodontomys megalotis</i> )<br><i>Widespread</i>                 | c         |
| ___ Deer mouse ( <i>Peromyscus maniculatus</i> )<br><i>Everywhere but woodlands</i>                 | c         |
| ___ White-footed mouse ( <i>Peromyscus leucopus</i> )<br><i>Riparian woodland</i>                   | c         |
| ___ Northern grasshopper mouse ( <i>Onychomys leucogaster</i> )<br><i>Prairie</i>                   | u         |
| ___ Hispid cotton rat ( <i>Sigmodon hispidus</i> ) <i>Riparian grassland</i>                        | u         |
| ___ Eastern wood rat ( <i>Neotoma floridana</i> ) <i>Widespread</i>                                 | c         |
| ___ Prairie vole ( <i>Microtus ochrogaster</i> ) <i>Riparian grassland</i>                          | c         |
| ___ Common muskrat ( <i>Ondatra zibethicus</i> )<br><i>Tributaries and along shores</i>             | c         |
| <b>Porcupines</b>   |           |
| ___ American porcupine ( <i>Erethizon dorsatum</i> )<br><i>Might occur in riparian woodland</i>     | r         |
| <b>Dogs and Relatives</b>   |           |
| ___ Coyote ( <i>Canus latrans</i> ) <i>Widespread</i>   | c         |
| ___ Red fox ( <i>Vulpes vulpes</i> ) <i>Riparian woodland</i>                                       | r         |
| ___ Gray fox ( <i>Urocyon cinereoargenteus</i> )<br><i>Might occur in riparian woodland</i>         | r         |
| <b>Bears</b>  |           |
| ___ Black bear ( <i>Ursus americanus</i> ) <i>Might wander into region</i>                          | r         |
| <b>Raccoons</b>   |           |
| ___ Common raccoon ( <i>Procyon lotor</i> )<br><i>Widespread, riparian woodland</i>                 | c         |

| Common Mammal Name  | Abundance |
|---|-----------|
| <b>Weasels and Relatives</b>  |           |
| ___ Long-tailed weasel ( <i>Mustela frenata</i> ) <i>Widespread</i>                             | u         |
| ___ Mink ( <i>Mustela vison</i> ) <i>Riparian woodland, tributaries</i>                         | c         |
| ___ Least weasel ( <i>Mustela nivalis</i> ) <i>Widespread</i>                                   | r         |
| ___ Badger ( <i>Taxidea taxus</i> ) <i>Prairie</i>  | c         |
| ___ Eastern spotted skunk ( <i>Spilogale putorius</i> ) <i>Widespread</i>                       | r         |
| ___ Striped skunk ( <i>Mephitis mephitis</i> ) <i>Widespread</i>                                | c         |
| <b>Cats</b>   |           |
| ___ Bobcat ( <i>Felis rufus</i> ) <i>Widespread, rugged terrain</i>                             | c         |
| <b>Deer and Relatives</b>   |           |
| ___ Mule deer ( <i>Odocoileus hemionus</i> ) <i>Prairie</i>                                     | c         |
| ___ White-tailed deer ( <i>Odocoileus virginianus</i> )<br><i>Widespread, riparian woodland</i> | c         |

Information regarding unusual mammal sightings on the Refuge should be directed to the Refuge Manager.

*This list was prepared in cooperation with the Museum of the High Plains, Ft. Hays State University, Hays, Kansas. The list was compiled by G. Karl Launchbaugh and Jerry R. Choate.*

| Common Amphibian Name   | Abundance |
|---|-----------|
| <b>Salamanders</b>  |           |
| ___ Tiger Salamander ( <i>Ambystoma tigrinum</i> )              | a         |
| <b>Frogs &amp; Toads</b>  |           |
| ___ Plains Spadefoot ( <i>Spea bombifrons</i> )                 | r         |
| ___ Great Plains Toad ( <i>Bufo cognatus</i> )                  | c         |
| ___ Rocky Mountain Toad ( <i>Bufo woodhousii</i> )              | r         |
| ___ Northern Cricket Frog ( <i>Acris crepitans</i> )            | c         |
| ___ Bullfrog ( <i>Rana catesbeiana</i> )                        | a         |
| ___ Plains Leopard Frog ( <i>Rana pipiens</i> )                 | a         |
| ___ Plains Narrow-mouthed Frog ( <i>Gastrophryne olivacea</i> ) | o         |
| <b>Common Reptile Name</b>                                      |           |
| <b>Turtles</b>  |           |
| ___ Yellow Mud Turtle ( <i>Kinosternon flavescens</i> )         | a         |
| ___ Common Snapping Turtle ( <i>Chelydra serpentina</i> )       | c         |
| ___ Alligator Snapping Turtle ( <i>Macrochelys temmincki</i> )  | u         |
| ___ Ornate Box Turtle ( <i>Terrapene ornata</i> )               | a         |
| ___ Western Painted Turtle ( <i>Chrysemys picta</i> )           | a         |
| ___ Smooth soft-shelled Turtle ( <i>Trionyx muticus</i> )       | r         |
| ___ Spiny soft-shelled Turtle ( <i>Trionyx spiniferus</i> )     | r         |



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**U.S. Fish and Wildlife Service**  
<http://www.fws.gov>

**For Refuge Information**  
1 800 / 344 WILD

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