

Lark Sparrow

Chondestes grammacus
Size: L: 6.0 - 7.6 in., WS: 11 in.
Description: Chestnut and cream
head, streaked brown above,
pale below, black "mustache"
and spot on chest, long tail with
white corners.

Diet: Seeds Habitat: Grasslands

Viewing: Spring-fall, statewide



Grasshopper Sparrow

Ammodramus savannarum

Size: L: 4.3 - 4.7 in., WS: 8.0 - 8.5 in.

Description: Streaky sparrow with brown above, buff below, white eye ring, yellow lore, short tail.

Diet: Insects

Habitat: Grasslands

Viewing: Spring-fall, statewide



Dark-eyed Junco

Junco hyemalis

Size: L: 5.5 - 6.3 in., WS: 7 - 9.8 in.

Description: Variable, gray-brown back, head and chest, white belly, dark eyes, pink bill, and white outer tail feathers.

Diet: Seeds and insects Habitat: Rural to urban Viewing: Fall-spring, statewide



Loggerhead Shrike

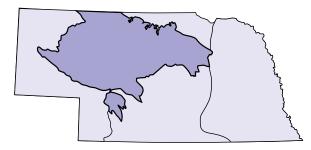
Lanius Iudovicianus Size: L: 8 - 9 in., WS: 11 - 12.6 in.

Description: Songbird with a gray head/neck, hooked bill, white underside and wing-patch, black wing, tail and mask.

Diet: Insects and small animals Habitat: Grasslands with scrub or hedgerows

Viewing: Spring-fall, statewide; winter, SE corner

Sandhills Region



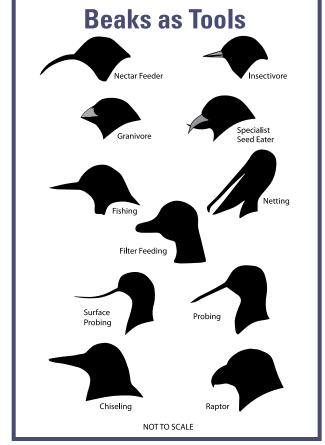
The Sandhills region in Nebraska contains the largest area of stabilized grass covered dunes in the western hemisphere. Of the 13 million acres, over a million of these are wetlands. There are 1,600 Sandhill lakes, comprising around 80,000 surface acres of water. These wetland areas are important for migratory shorebirds and waterfowl, providing much-needed habitat. This area also sits directly atop the Ogallala aquifer, for which the wetlands play an important role in retaining and filtering the water.

This area receives 17 - 23 inches of water annually. The sandy soil of the area makes farming difficult, so this area contains one of the largest tracts of unplowed prairie in North America. People primarily use the Sandhills region for cattle grazing. With few lights from buildings and infrastructure across the Sandhills, there is low light pollution, making the area ideal for stargazing.



Bird Viewing Tips

- 1. Stay quiet and calm.
- 2. Be discreet wear muted clothing and limit fragrances.
- **3. Use your ears!** Listen for bird songs and calls.
- 4. Use binoculars to get a closer look, always keep a respectful distance from wildlife.
- 5. Be patient.
- **6. Go to where the habitat is** visit state parks and other public lands.
- 7. **Do your homework** learn what species of birds live in the area.





Birds of the Nebraska Sandhills



Identification Guide



OutdoorNebraska.org



Greater Prairie-chicken

Tympanuchus cupido Size: L: 17 - 18 in., WS: 24 - 28 in. **Description:** Large grouse with barred brown plumage, males have orange air sacs on their neck used in display.

Diet: Seeds and insects **Habitat:** Open grasslands Viewing: Year-round, central and

limited southeast



Great Blue Heron

Ardea herodias Size: L: 38 - 54 in., WS: 65.8 - 79 in. **Description:** Tall with long legs and neck, dagger-like bill, gray body, lighter face with black stripe above eye.

Diet: Fish, frogs, small birds Habitat: Wetlands

Viewing: Sping/fall, statewide;

summer, northeast



Trumpeter Swan

Cygnus buccinator Size: L: 54 - 62 in., WS: 80 in. **Description:** Large white bird with long neck, black on legs and bill, extending onto face. **Diet:** Aquatic plants, some insects/fish

Habitat: Open areas near shallow water

Viewing: Summer, northern

Sandhills



Swainson's Hawk

Buto swainsoni **Size:** L: 19 - 22 in., WS: 46 - 54 in. **Description:** Brown/gray above, white below, brown-red chest, dark beak and vellow leas. **Diet:** Mammals and insects

Habitat: Grasslands

Viewing: Spring/fall, statewide;

summer, west



Sharp-tailed Grouse

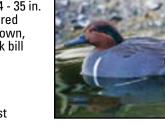
Tympanuchus phasianellus **Size:** L: 16 - 18.5 in., WS: 20 - 24 in. **Description:** Chicken-like bird, spotted white and brown with short pointed tail with white at base. **Diet:** Plants and grains Habitat: Open grasslands Viewing: Year-round, Sandhills



Long-billed Curlew

Numenius americanus Size: L: 19.7 - 25.5 in., WS: 24 - 35 in. **Description:** Cinnamon colored plumage that is speckled brown, long neck, long curved black bill and leas.

Diet: Worms, crabs, insects Habitat: Wetlands and shortarass prairie **Viewing:** Summer, northwest



Green-winged Teal

Anas carolinensis Size: L: 12 - 15 in., WS: 20.5 - 23 in. **Description:** Small mottled brown duck with green wing-patch and white, vertical side stripe and rump patch. Breeding males have cinnamon head with green streak on side. Diet: Seeds, some small fish **Habitat:** Wetlands

Viewing: Spring/fall, statewide;

summer, northeast



Red-tailed Hawk

Buteo jamaicensis **Size:** L: 18 - 22 in., WS: 45 - 52.4 in. **Description:** Large raptor known for their rusty red tail. Plumage can vary widely, but generally dark brown above and light below. Diet: Carnivore, mainly small **Habitat:** Fields to woodlands Viewing: Year-round, statewide



Ring-necked Pheasant

Phasianus colchicus Size: L: 20.0 - 27.6 in., WS: 20 - 24 in. **Description:** Buffy cinnamon with red face, green neck with white ring at base, and long barred tail. Diet: Seeds, insects, fruit Habitat: Agricultural land and fallow fields Viewing: Year-round, statewide



White-faced Ibis

Pleaadis chihi Size: L: 18 - 22 in., WS: 37 in. **Description:** Large maroon shore bird with dark green wings, long legs, and long, downturned beak. **Diet:** Aquatic invertebrates Habitat: Wetlands

Viewing: Spring-fall, statewide



Eared Grebe

Podiceps niaricollis **Size:** L: 11.8 - 14 in., WS: 20.5 - 21.6 in. **Description:** Small gray and white water bird, thin bill and red eves. males black and cinnamon in breeding.

Diet: Aquatic insects, shrimp, fish **Habitat:** Wetlands

Viewing: Fall/spring, statewide; summer, western Sandhills



Yellow-breasted Chat

Icteria virens **Size:** L: 7 in., WS: 9.8 in. **Description:** Olive/gray above, bright yellow chest and white

"spectacles". Diet: Insects Habitat: Shrubland **Viewing:** Spring-fall, west



Killdeer

Charadrius vociferus Size: L: 8 - 11 in., WS: 18 - 19 in. **Description:** Brown shorebird with white belly, chin, and face markings, two black chest bars and long legs. Diet: Insects Habitat: Rural to urban

Viewing: Spring-fall, statewide



American Avocet

Recurvirostra americana Size: L: 17.0 - 18.5 in., WS: 28.4 in. **Description:** Breeding males have rusty head/neck, pale gray/white through body, black on wings and back, long blue-gray legs, long black upturned bill.

Diet: Aquatic invertebrates **Habitat:** Wetlands

Viewing: Spring-fall, statewide



Western Grebe

Aechmophorus occidentalis **Size:** L: 21.6 - 29.5 in., WS: 31 - 34 in. **Description:** Black back and face, white neck and underside, long neck and thick bill.

Diet: Fish **Habitat:** Wetlands

Viewing: Fall/spring, statewide; summer, western Sandhills



Western Meadowlark

Sturnella neglecta **Size:** L: 6.3 - 10.2 in., WS: 22 - 24 in. **Description:** Short tail, flat head, long bill, brown back, yellow front, and black V on chest.

Diet: Insects **Habitat:** Grasslands

Viewing: Year-round, statewide