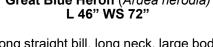
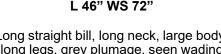
Large pouched bill, long neck, large body, webbed feet, grey-brown or silvery, seen flying silently in lines or plunge-diving for fish.



alone in shallow water, feed mostly on fish.



Long straight bill, long neck, large body, long legs, grey plumage, seen wading





Great Blue Heron (Ardea herodia)



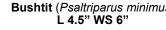
L 28-34" WS 39-52" Cormorant (Phalacrocoracidae)

spreading wings to dry, dive, and swim for body, 4 webbed toes, mostly blackish, seen Straight hook tipped bill, long neck, slender



L 24" WS 41" Snowy Egret (Egretta thula)

alone for small fish. yellow teet, white body, seen toraging Long black bill, long neck, long legs,



Bushtit (Psaltriparus minimus)

Stubby bill, rounded wing, tiny round body, long tail, gray-brown, seen in swarming flock on bushes and trees eating aphids and tiny insects.



Long thin bill, tiny body, small wings, broad tail, green-gray above, darker gray-green below, M: red throat and crown, F: red throatpatch, seen feeding on nectar, wings make whirring sound.

Anna's Hummingbird (Calypte anna) L 4" WS 5.25"





"31 SW "3.7 J Sandpiper (Scolopacidae)

on small invertebrates. running and bobbing on mud flats, torage medium-long leg, brownish-gray, seen Thin long bill, roundish stocky body,



L 25" WS 58" Western gull (Larus occidentalis)

on shell fish and fish. back, seen in open coastal habitat, teed Jarge stocky body, round head, dark Heavy thick-tipped slightly drooping bill,

> Each person can play a role in helping our feathered friends. Remember that birds, while raising their young, want to as you move about the more birds you will see. Sometimes the best way to spot birds is to just sit, wait, and listen. You just might be surprised by how

philosophy. be left alone. The more silent you are

many you see when you do this.

to try to understand the status and protect. This information is vital to advising park management and

The core mission of the National Park Service is to protect and preserve natural resources, processes, systems, and values of the parks they manage. Our philosophy is protect, and restore when necessary, native ecosystems and let natural processes play out. Park Rangers and Volunteers document their observations of flora and fauna. Scientists conduct research trends of the species and systems they

Our Role

narrow? Straight, rounded or notched? I alls: Is the tail short or long? Wide or

obvious when it is in flight? tail? Do certain marks only become any wing bars or a different color on its throat or the back of the head? Are there brow stripe? Does it have a spot on the Does the tace have an eye-ring or an eyemarkings that are different from all others. Field Marks: Most birds have distinct

recognized by their actions alone. somewhere? Some birds are easily Is it on the ground or perched high up Is it stalking, standing still, or flitting about? the bird is acting. Is it alone or in a group? Behavior: Take a moment to notice how

Yave more than one call? call or make a particular sound? Does it VOICe/Calls: Does the bird have a distinct



Contact the park for more information:

(http://www.nps.gov/cabr)

Name:



Birding Basics

or hooked? bill? Is it thin or thick? Long or short? Flat Beaks/Bills: What is the shape of the

sparrow. Is it chunky or thin? smaller than a crow, but larger than a comparing to a more common bird: Body: Try to narrow the size down by



or straight? are the wings shaped? Are they curved Wings: How big is the wingspan? Wingspan?



(/pitd/shuke.audubon.org/field-guide/bird/) Guided adapted from Audubon:

Long curved bill, slightly rounded body, rounded wings, long tail, buff color belly and Large straight bill, broad wings, short slightly undertail, dark eye-line, seen foraging (thrashing) on ground for inverts.

defending trees eating insects and truit.

patches on wing and tail, seen alone

wings, long tail, mostly gray with white

Short bill, small slightly stocky body, rounded

"L 10" WS 14"

Mocking Bird (Mimus polyglottos)

stoesni bns

obeu sug prush teeding on seeds, truit,

cinnamon under tail, seen alone in the

rounded wings, dark brown-gray color,

Short conical bill, medium stocky body,

"8.11 SW "6 J

California Towhee (Pipilo crissalis)

Western Scrub-Jay (Aphelocoma insularis)

L 11.5" WS 15.5"

Thick billed, crestless head, sturdy body,

underside, seen flying tree to tree, feeds on

seeds, nuts, fruits, and insects.

California Thrasher (Toxostoma redivivum) L 12" WS 12.5"

Crow (Corvus brachyrhynchos) L 17.5" WS 39"

broad round wings, long tail, dark to light gray with spots on wings, seen resting on wires or

rounded tail, black, seen flapping wings, extremely diverse diet, clear caw call



Common Raven (Corvus corax)

L 24" WS 53"

Long slightly hooked bill, shaggy throat,

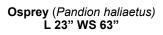
long narrow wings, wedge-shaped tail,

black, seen soaring, diverse diet, raspy

voice.

Short hooked bill, stocky broad body, very pointed wings, shortish tail, sharp talons, dark "mustache", yellow eye and nose stripe, eats small and medium birds.

Short hooked bill, stocky body, long crooked wings, striped tail, sharp talons, dark eye stripe and white hood, seen perched on



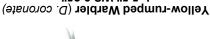
poles, dives into water for fish



Short hooked bill, stocky broad body, rounded wings, red on tail top, sharp talons, black edge on underside of wing, seen hunting small mammals from perch

Red-tailed Hawk (Bateo jamaicensis) L 19" WS 49"





L 5.5" WS 9.25"

berched flocks, quick flight lisms ni seen when tiying away, see in small tail, gray-brown with bright yellow-spot on rump Stout dark bill, rounded wing, oval body, short



"L 6" WS 9.5" House Finch (Carpodacus mexicanus)

forehead and chest, seen in small flocks. gray with streaks, M: has orange-red tipped wings, longish square tail, brownish-Short stubby arched bill, round head, short



"2.5" WS 13.5" Western Bluebird (Sialia mexicana)

Mourning Dove (Senaida macroura

L 12" WS 18"

Short bill, small head, slender body, narrow

pointed wings, long pointed tail, brown-gray

foraging on ground for seeds. Call is a sad

hoot boo-hoo-hoo

Short blunt tipped bill, small stocky body,



L 8.5" WS 10.5"

white spots on wing and tail, seen alone round wings, black outer body, red eye, Short conical bill, medium stocky body,



Spotted Towhee (Pipilo maculatus)



in undergrowth teeding on seeds



Short, conical bill small stocky body, rounded

r 6.75" WS 9"

White-crowned Sparrow (Z albicollis)

"L1 SW "7 " Black Phoebe (Sayornis nigricans)

low perch catching flying insects. except for white belly, seen flying from head, rounded wings, long tail, blackish Short broad flattened bill, slight crest on



groups searching for seeds and insects. blue with orange breast, seen in small short rounded wings, short tail, mostly

orange-yellow bill, black-brown crown stripes with wings, long tail, brownish-gray with light chest,