

## Seasonal Abundance

- █** **ABUNDANT:** Present in moderate to large numbers, and easily found in appropriate habitat at the right time of year.
- ▬** **COMMON:** Present in small to moderate numbers, and usually can be found in appropriate habitat at the right time of year.
- ▬▬▬** **UNCOMMON:** Present in small numbers, and sometimes—but not always—found with some effort in appropriate habitat at the right time of year.
- ▬▬▬** **OCCASIONAL:** Occurs annually in very small numbers. Not to be expected on any given day, but some species might be found with extended effort over the course of the appropriate season(s).
- ▬** **RARE:** Occurs less than annually, but there tends to be a pattern over time at the right time of year in appropriate habitat; 4 or more records in last 10 years.
- ⋯⋯⋯** **ACCIDENTAL:** Represents an exceptional occurrence that might not be repeated again for years; 3 or fewer records in last 10 years.
- ⋯⋯⋯** **IRRUPITIVE:** Represents an irruptive species whose numbers are highly variable from year to year. There may be small to even large numbers present in one year, while in another year it may be absent altogether.

## Special Flags (maximum of 8 per refuge)

- \*** **Breeding** (shown at end of species name); The species is known or suspected to have nested on the refuge, or is known to nest locally.
- B** **BCC Species** Species is on the USFWS list of Birds of Conservation Concern.
- E** **Endangered** On the federal ESA endangered list.
- X** **Exotic** Introduced or escaped species.
- #** **Extirpated** Species occurring formerly that no longer occurs on refuge. Also called Historical.
- H** **Hypothetical** Species has been reported, but not verified; bird observed by a single party, but are not confirmed by a specimen, photograph, or observation by a second independent party.
- I** **Introduced** Non-indigenous species which occurs on the refuge.
- N** **Neotropical Migrant** Species that nests in temperate regions and migrates to the Neotropical faunal region.
- \*** **Possible Breeding** Possible nesting activity; unconfirmed.
- &** **Prior Breeding** Historical breeding activity recorded; denotes a species that has nested at the refuge in past years (but is not believed to be nesting currently).
- A** **Recently Added** Species added after initial checklist was compiled.
- R** **Reintroduced** Species which was historically present and has been reintroduced onto the refuge.
- S** **Specialty** Specialty species to the area.
- W** **State Watch** On an appropriate state-based list of species requiring oversight, as defined by the state.
- T** **Threatened** On the federal ESA threatened list.



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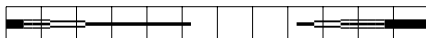
### Grebes

\_\_Horned Grebe



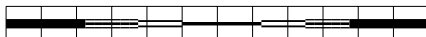
### Pelicans

\_\_American White Pelican



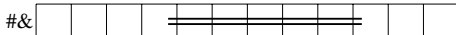
### Cormorants

\_\_Double-crested Cormorant



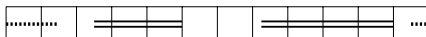
### Darters

\_\_Anhinga



### Hérons, Bitterns, and Allies

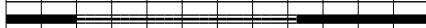
\_\_American Bittern



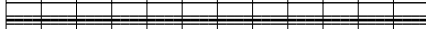
\_\_Least Bittern



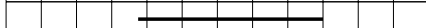
\_\_Great Blue Heron\*



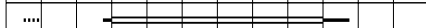
\_\_Great Egret\*



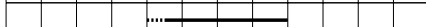
\_\_Snowy Egret



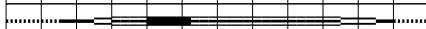
\_\_Little Blue Heron



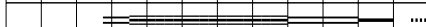
\_\_Tricolored Heron



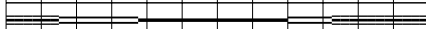
\_\_Cattle Egret



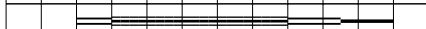
\_\_Green Heron\*



\_\_Black-crowned Night-Heron

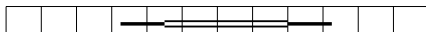


\_\_Yellow-crowned Night-Heron\*



### Ibises and Spoonbills

\_\_White Ibis

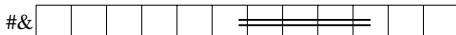


\_\_Glossy Ibis



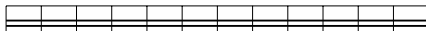
### Storks

\_\_Wood Stork

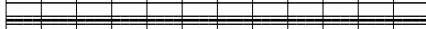


### New World Vultures

\_\_Black Vulture\*

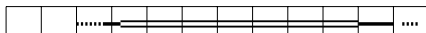


\_\_Turkey Vulture\*

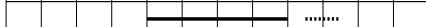


### Hawks, Kites, Eagles, and Allies

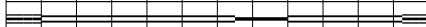
\_\_Osprey\*



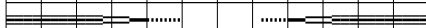
\_\_Mississippi Kite



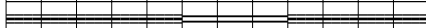
\_\_Bald Eagle\*



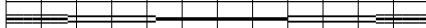
\_\_Northern Harrier



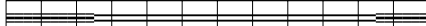
\_\_Sharp-shinned Hawk\*



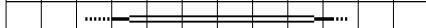
\_\_Cooper's Hawk\*



\_\_Red-shouldered Hawk\*



\_\_Broad-winged Hawk\*



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### Hawks, Kites, Eagles, and Allies

\_\_Red-tailed Hawk\*

\_\_Rough-legged Hawk

\_\_Golden Eagle

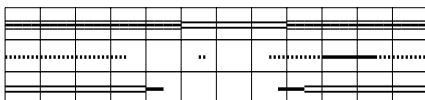


### Caracaras and Falcons

\_\_American Kestrel\*

\_\_Merlin

\_\_Peregrine Falcon



### Rails, Gallinules, and Coots

\_\_King Rail

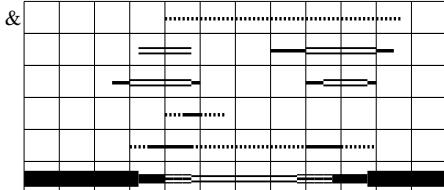
\_\_Virginia Rail

\_\_Sora

\_\_Purple Gallinule

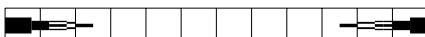
\_\_Common Moorhen

\_\_American Coot\*



### Cranes

\_\_Sandhill Crane



### Lapwings and Plovers

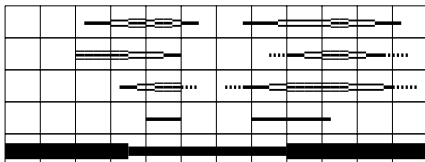
\_\_Black-bellied Plover

\_\_American Golden-Plover

\_\_Semipalmated Plover

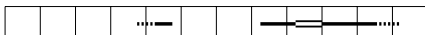
\_\_Piping Plover

\_\_Killdeer\*



### Stilts and Avocets

\_\_American Avocet



### Sandpipers, Phalaropes, and Allies

\_\_Spotted Sandpiper

\_\_Solitary Sandpiper

\_\_Greater Yellowlegs

\_\_Willet

\_\_Lesser Yellowlegs

\_\_Upland Sandpiper

\_\_Whimbrel

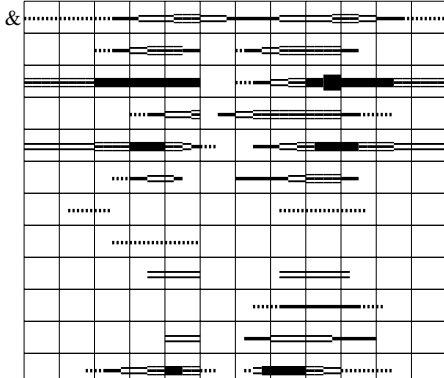
\_\_Marbled Godwit

\_\_Ruddy Turnstone

\_\_Red Knot

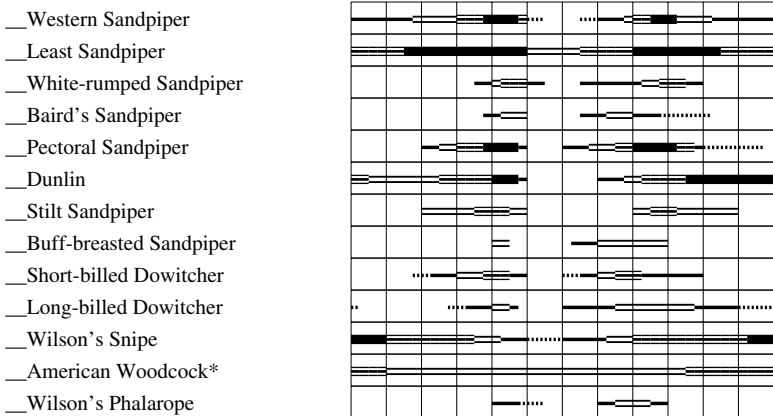
\_\_Sanderling

\_\_Semipalmated Sandpiper

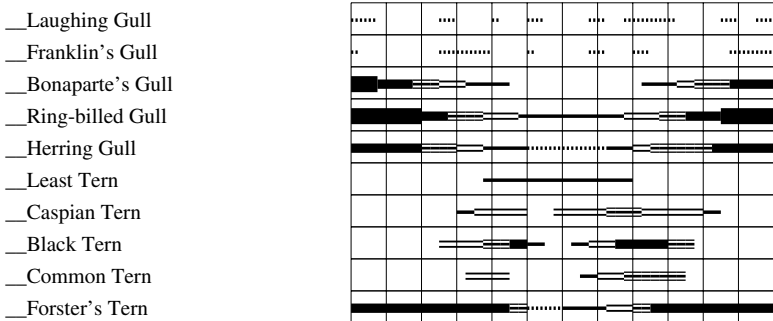


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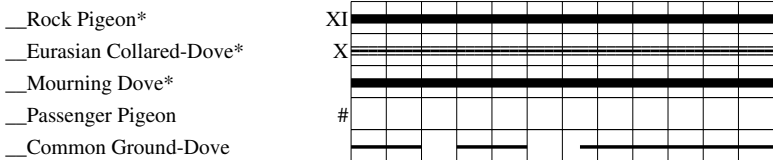
### Sandpipers, Phalaropes, and Allies



### Skuas, Gulls, Terns, and Skimmers



### Pigeons and Doves



### Lories, Parakeets, Macaws, and Parrots



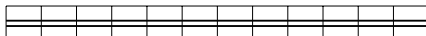
### Cuckoos, Roadrunners, and Anis



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### Barn Owls

\_Barn Owl\*



### Typical Owls

\_Eastern Screech-Owl\*

\_Great Horned Owl\*

\_Barred Owl\*

\_Short-eared Owl



### Goatsuckers

\_Common Nighthawk\*

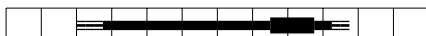
\_Chuck-will's-widow\*

\_Whip-poor-will



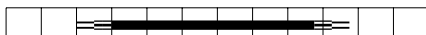
### Swifts

\_Chimney Swift\*



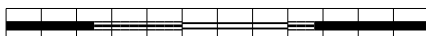
### Hummingbirds

\_Ruby-throated Hummingbird\*



### Kingfishers

\_Belted Kingfisher\*



### Woodpeckers and Allies

\_Red-headed Woodpecker\*

\_Red-bellied Woodpecker\*

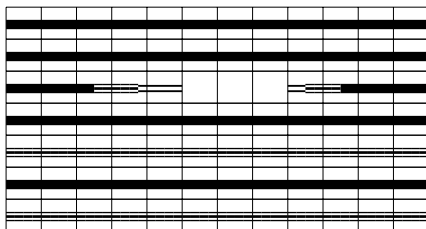
\_Yellow-bellied Sapsucker

\_Downy Woodpecker\*

\_Hairy Woodpecker\*

\_Northern Flicker\*

\_Pileated Woodpecker\*



### Tyrant Flycatchers

\_Olive-sided Flycatcher

\_Eastern Wood-Pewee\*

\_Yellow-bellied Flycatcher

\_Acadian Flycatcher\*

\_Alder Flycatcher

\_Willow Flycatcher\*

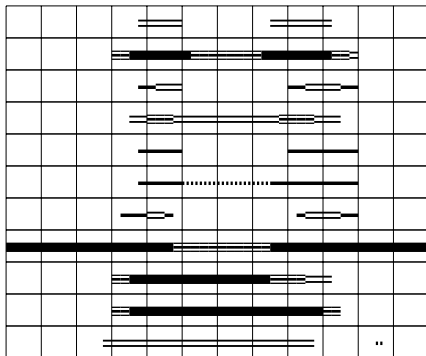
\_Least Flycatcher

\_Eastern Phoebe\*

\_Great Crested Flycatcher\*

\_Eastern Kingbird\*

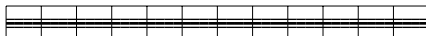
\_Scissor-tailed Flycatcher\*



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### Shrikes

\_\_Loggerhead Shrike\*



### Vireos

\_\_White-eyed Vireo\*

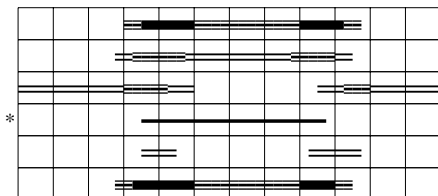
\_\_Yellow-throated Vireo\*

\_\_Blue-headed Vireo

\_\_Warbling Vireo

\_\_Philadelphia Vireo

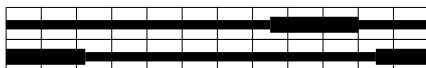
\_\_Red-eyed Vireo\*



### Crows and Jays

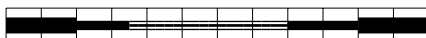
\_\_Blue Jay\*

\_\_American Crow\*



### Larks

\_\_Horned Lark\*



### Swallows

\_\_Purple Martin\*

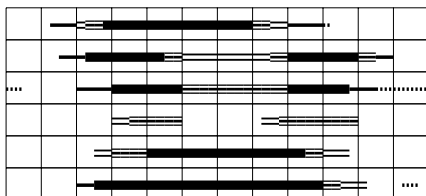
\_\_Tree Swallow\*

\_\_Northern Rough-winged Swallow\*

\_\_Bank Swallow

\_\_Cliff Swallow\*

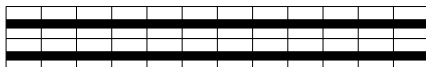
\_\_Barn Swallow\*



### Chickadees and Titmice

\_\_Carolina Chickadee\*

\_\_Tufted Titmouse\*

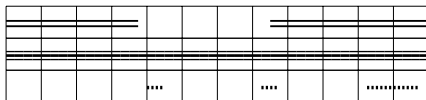


### Nuthatches

\_\_Red-breasted Nuthatch

\_\_White-breasted Nuthatch\*

\_\_Brown-headed Nuthatch



### Creepers

\_\_Brown Creeper



### Wrens

\_\_Carolina Wren\*

\_\_Bewick's Wren

\_\_House Wren

\_\_Winter Wren

\_\_Sedge Wren

\_\_Marsh Wren

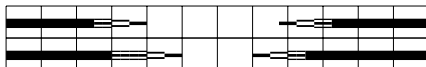


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### Kinglets

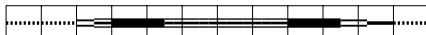
\_\_ Golden-crowned Kinglet

\_\_ Ruby-crowned Kinglet



### Old World Warblers and Gnatcatchers

\_\_ Blue-gray Gnatcatcher\*



### Thrushes

\_\_ Eastern Bluebird\*

\_\_ Veery

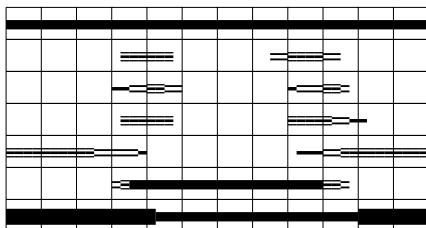
\_\_ Gray-cheeked Thrush

\_\_ Swainson's Thrush

\_\_ Hermit Thrush

\_\_ Wood Thrush\*

\_\_ American Robin\*



### Mockingbirds and Thrashers

\_\_ Gray Catbird\*

\_\_ Northern Mockingbird\*

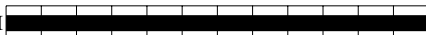
\_\_ Brown Thrasher\*



### Starlings

\_\_ European Starling\*

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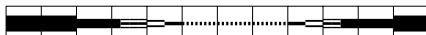
### Wagtails and Pipits

\_\_ American Pipit



### Waxwings

\_\_ Cedar Waxwing\*



### Wood-Warblers

\_\_ Blue-winged Warbler

\_\_ Golden-winged Warbler

\_\_ Tennessee Warbler

\_\_ Orange-crowned Warbler

\_\_ Nashville Warbler

\_\_ Northern Parula\*

\_\_ Yellow Warbler\*

\_\_ Chestnut-sided Warbler

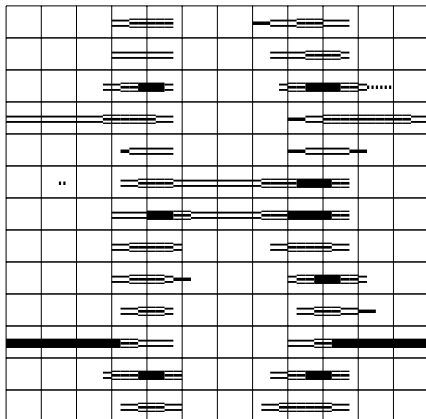
\_\_ Magnolia Warbler

\_\_ Cape May Warbler

\_\_ Yellow-rumped Warbler

\_\_ Black-throated Green Warbler

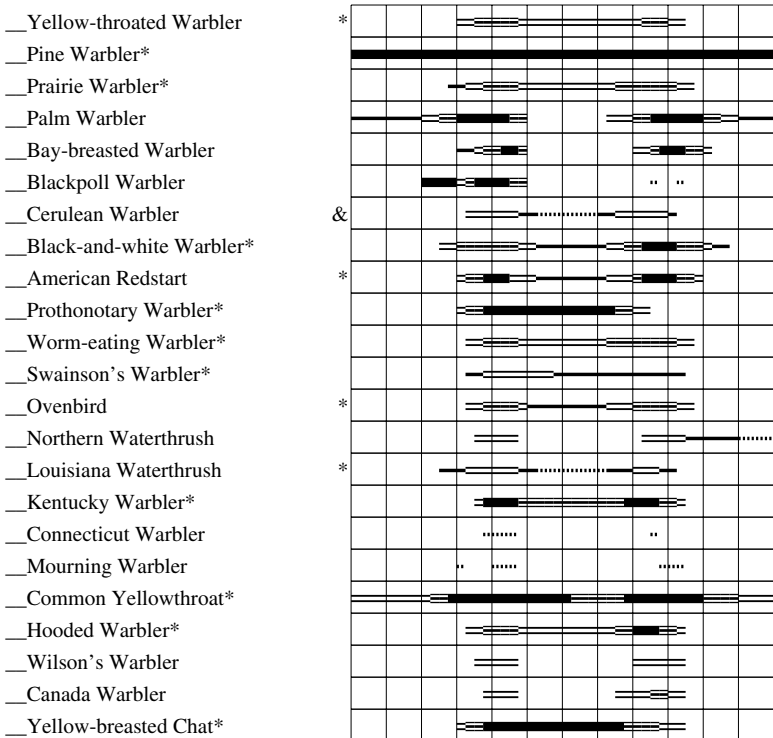
\_\_ Blackburnian Warbler





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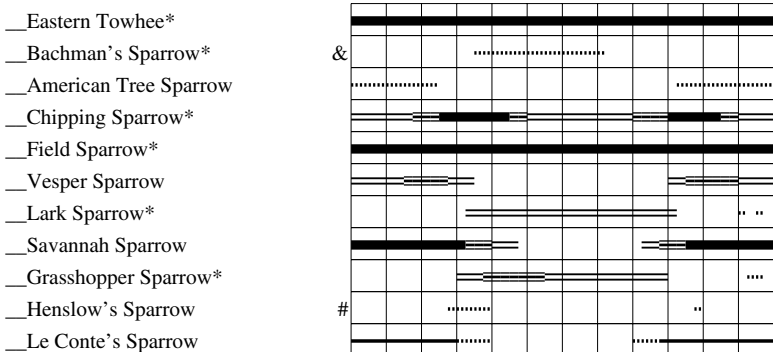
### Wood-Warblers



### Tanagers



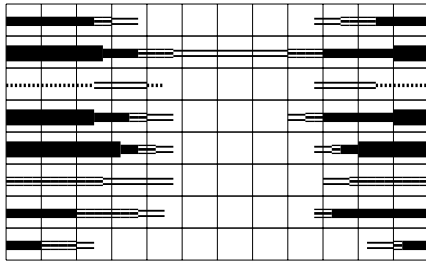
### Emberizids



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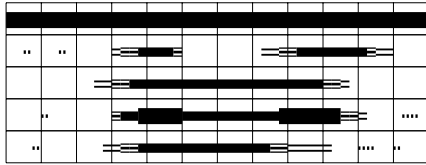
**Emberizids**

- \_ Fox Sparrow
- \_ Song Sparrow\*
- \_ Lincoln's Sparrow
- \_ Swamp Sparrow
- \_ White-throated Sparrow
- \_ White-crowned Sparrow
- \_ Dark-eyed Junco
- \_ Lapland Longspur



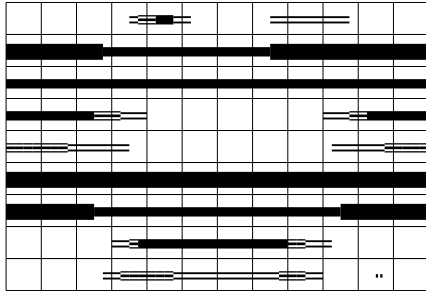
**Cardinals, Saltators, and Allies**

- \_ Northern Cardinal\*
- \_ Rose-breasted Grosbeak
- \_ Blue Grosbeak\*
- \_ Indigo Bunting\*
- \_ Dickcissel\*



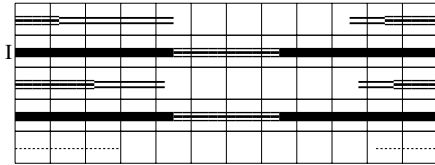
**Blackbirds**

- \_ Bobolink
- \_ Red-winged Blackbird\*
- \_ Eastern Meadowlark\*
- \_ Rusty Blackbird
- \_ Brewer's Blackbird
- \_ Common Grackle\*
- \_ Brown-headed Cowbird\*
- \_ Orchard Oriole\*
- \_ Baltimore Oriole\*



**Fringilline and Cardueline Finches and Allies**

- \_ Purple Finch
- \_ House Finch\*
- \_ Pine Siskin
- \_ American Goldfinch\*
- \_ Evening Grosbeak



**Old World Sparrows**

- \_ House Sparrow\*



## **ACCIDENTALS**

Black-bellied Whistling-Duck

Fulvous Whistling-Duck

Brant

Barnacle Goose

Mute Swan

Eurasian Wigeon

Harlequin Duck

Red-throated Loon

Red-necked Grebe

Eared Grebe

Swainson's Hawk

Yellow Rail

Whooping Crane

Black-necked Stilt

Hudsonian Godwit

Glaucous Gull

Sabine's Gull

Northern Saw-whet Owl

Vermilion Flycatcher

Ash-throated Flycatcher

Fish Crow

Black-throated Blue Warbler

Nelson's Sharp-tailed Sparrow

Dark-eyed Junco

Western Meadowlark

Yellow-headed Blackbird

Red Crossbill