

FIVE-YEAR INDEX
to the
FLORIDA FIELD NATURALIST

volumes 1-5
1973-1977

compiled by Fred E. Lohrer

PART ONE, AUTHOR INDEX

A

Anderson, Bruce H., see Walter
Kingsley Taylor and.
Anonymous, Erratum, 2:21.

B

Barber, Robert D., and James B.
Johnson, An offshore sighting
of Sabine's Gull, 4:14.

Barbour, D. Bruce, Stephen A.
Nesbitt, and D. Terry Gil-
bert, A second recent Royal
Tern nesting colony on the
Gulf coast of Florida, 4:9-
10.

Below, Lilla C., see William B.
Robertson, Jr., and.
Below, T. H., Ruddy Turnstones
feeding on coconuts, 3:50,
see Ralph W. Schreiber, et
al.

Bowman, Margaret Coon, Whip-
poor-will singing in winter,
2:44-45, Report of fall
meeting (1975), 4:13, Min-
utes of the 1976 spring meet-
ing, 4:42, Report on the 1976
fall meeting, 5:23, Report
on the 1977 spring meeting,
5:51-52.

Brown, Larry N., Prevalence of
bill abnormalities in Florida
Brown Thrashers, 4:11-13.

C

Crawford, Robert L., Willow and
Alder Flycatcher records at
a north Florida TV tower,
4:1-4, see Henry M. Steven-
son and.

Cruickshank, Allen D., Field
identification of difficult
birds: 2 four similar terns
2:1-3.

D

Dinsmore, James J., White and
Brown pelicans feeding to-
gether, 2:11, Notes on avo-
cets and stilts in Tampa Bay
Florida, 5:25-30, see Frank
M. Dunstan et al., see Ralph
W. Schreiber et al.

Douglass, John F., see James N.
Layne and.

Duncan, Lucy, see Robert Duncan
and.

Duncan, Robert, A Great Cormor-
ant in west Florida, 1:13.

Duncan, Robert and Lucy Duncan,
A substantial hawk migration
in northwest Florida, 3:2-4.

Dunstan, Frank M., Roseate Spoon-
bill nesting in Tampa Bay,
Florida, 4:25-26, see Richard
T. Paul et al., see Ralph W.
Schreiber et al.

Dunstan, Frank M., Ralph W.
Schreiber, and James J.

Dinsmore, Caspian Tern nest-
ing in Florida, 1973 and
1974, 3:16-17.

E

Edscorn, John B., A swimming Bald Eagle, 1:15, Autumn singing by Ovenbirds, 1:15, Recent unprecedented numbers of Buff-breasted Sandpipers, 2:12, Remarkable weights carried by Red-shouldered Hawks, 2:12-13.

F

Fisk, Erma J., Black Phoebe sighted at Dry Tortugas, 4:39.

Franz, Richard, see David S. Lee et al.

G

Genung, William G., Blue Grosbeak breeds in the Florida Everglades, 4:5-7.

Gilbert, D. Terry, see D. Bruce Barbour et al.

Gray, Mary S., An inland record of Wilson's Storm-Petrel, 4:8.

Green, Louise L., and Herbert W. Kale, II, Roof nesting by Black Skimmers, 4:15-17.

Grimes, Samuel A., Obituary-Roy Cline Hallman, 1:15-16, Obituary-Alexander Sprunt, Jr., 2:22-23, Review-Voices of neotropical birds, 4:27.

Groves, Fred H., Chick retrieval by Black Skimmer, 5:48-49.

H

Hardy, John William, Voices of neotropical birds, review of, 4:27.

Herbert, Nancy G., and Ralph W. Schreiber, Diurnal activity of Brown Pelicans at a marina, 3:11-12.

Hetrick, Willa Mae, see Stephen A. Nesbitt and.

Hickman, Gary L., A Mockingbird and Blue Jay seeking shelter from rain, 1:13.

Hopkins, Larry, and Glen E. Woolfenden, Fourth record of the Arctic Loon from Florida, 5:12.

Horner, James, Robert Wallace, and David W. Johnston, Food of the Barn Owl at Gainesville, Florida, 2:28-31.

J

Johnson, James B., see Robert D. Barber, and.

Johnston, David W., Races of Palm Warblers killed at a Florida TV tower, 4:22-24, see James Horner et al.

K

Kale, Herbert W., II, The status of the White-tailed Kite in Florida, 2:4-7, Additional records of autumnal breeding of Boat-tailed Grackles in Florida, 3:5-8, see Louis L. Green and, see George R. Maxwell, II, and, see Glen E. Woolfenden and.

King, James, Jr., see Clive A. Petrovic and.

Kittleson, Barbara C., Third record of the Arctic Loon from Florida, 4:17.

Knight, Charles, Observation of a Bald Eagle capturing a Cattle Egret in flight, 4:14.

Kushlan, James A., Black-crowned Night Heron diving for prey, 1:27-28.

- Kushlan, James A., and Marilyn S. Kushlan, Food of the White Ibis in southern Florida, 3:31-38.
- Kushlan, James A., and William B. Robertson, Jr., White Ibis nesting in the Lower Florida Keys, 5:41-42.
- Kushlan, James A., and James L. Shortemeyer, Glossy Ibis nesting in southern Florida 2:13-14.
- Kushlan, James A., and Deborah A. White, Laughing Gull colonies in extreme southern Florida, 5:44-46.
- Kushlan, Marilyn S., see James A. Kushlan and.

L

- Langridge, Howard P., First sighting of a Thick-billed Murre for Florida, 5:19.
- Layne, James N., and John F. Douglass, Summer records of the Marsh Hawk in Florida, 4:19-21.
- Layne, James N., Fred E. Lohrer, and Chester E. Winegarner, Bird and mammal predators on the Cattle Egret in Florida, 5:1-4.
- Lee, David S., Richard Franz, and Roger A. Sanderson, A note on the feeding habits of male Barbour's map turtles, 3:45-46.
- Lewis, James C., Food habits of Florida Burrowing Owls, 1:28-30.
- Lincer, Jeffrey L., and Deena Salkind, A preliminary note on organochlorine residues in the eggs of fish-eating birds of the west coast of Florida, 1:19-22.
- Loftin, Robert W., Another inlands colony of the

- Least Tern, 1:37, A tern prey sample, 5:47-48.
- Loftin, Robert W., and Roger Sallas, Laughing Gull breeds in northeast Florida, 5:17-18.
- Loftin, Robert W., and Steve Sutton, Sandwich Tern breeds on the Atlantic coast of Florida, 3:18.
- Lohrer, Charlotte, see Fred E. Lohrer and.
- Lohrer, Fred E., Orchard Oriole holding food with the feet, 5:51, see James N. Layne and, see Stephen J. Stedman and.
- Lohrer, Fred E., and Charlotte Lohrer, Inland nesting of the Least Tern in Highlands County, 1:3-5.

M

- Maxwell, George R., II, and Herbert W. Kale, II, Population estimates of breeding birds on a spoil island in the Indian River, Indian River County, Florida, 2: 32-39.
- Melvin, Scott M., Greater Sandhill Cranes wintering in Florida and Georgia, 5: 8-11.
- Menk, Gail E., see John R. Patterson and.
- Menk, Gail E., and Henry M. Stevenson, Second Florida breeding record of the Ruddy Duck, 5:12-13.
- Meyerriecks, Andrew J., see Richard T. Paul et al.
- Montalbano, Frank, III, A Florida breeding record for the Greater Scaup, 5:42-43.
- Mumme, Ronald L., and Glen E. Woolfenden, Tufted Titmouse feeds young in fallen external squirrel nest, 4:18.

N

- Nesbitt, Stephen A., Wood Storks nesting in northern Florida, 1:25-26, Foods of the Osprey at Newnans Lake, 2:45, Voice maturity in Florida Sandhill Cranes, 3:19, Feather staining in Florida Sandhill Cranes, 3:28-30, Bathing in captive Sandhill Cranes, 5:13-15, Recent changes in winter crane use of Paynes Prairie, 5:16-17, see D. Bruce Barbour et al.

Nesbitt, Stephen A., and Willa Mae Hetrick, Foods of the Pine Warbler and Brown-headed Nuthatch, 4:28-33.

Nesbitt, Stephen A., and John H. True, A new north Florida Wood Stork colony, 2:14-15.

Nesbitt, Stephen A., and Franklin H. White, A Salmonella typhimurium outbreak at a bird feeding station, 2:46-47.

O

Ogden, John C., Field identification of difficult birds: I Short-tailed Hawk, 1:30-36, Aspects of Red-shouldered Hawk nesting in southern Florida, 2:25-27, The pink pause, a previously undescribed behavior by the Roseate Spoonbill, 4:34-35, The status of the Screech Owl in the northern Florida Keys, 5:49-51.

Olsen, Storrs L., Purple gallinule carrying young, 2:15-16.

Owre, Oscar T., Chordeiles minor sennetti in Florida, 2:48.

P

Patterson, John R., and Gail E. Menk, A razorbill at St. George Island, Florida, 5:18-19.

Paul, Richard T., Andrew J. Meyerriecks, and Frank M. Dunstan, Return of Reddish Egrets as breeding birds in Tampa Bay, Florida, 3:9-10.

Petrovic, Clive A., and James King, Jr., Bird records from the Dry Tortugas, 1:5-8.

R

Riddell, Kim, Autumnal breeding of Boat-tailed Grackles at Gainesville, Florida, 4:36.

Roach, T. L., Red-bellied Woodpecker removes young from nest, 3:19.

Robertson, William B., Jr., Editorial, 1:17-18, see James A. Kushlan and, see Ralph W. Schreiber et al., see Glen E. Woolfenden and.

Robertson, William B., Jr., and Lilla C. Below, A Red-headed Woodpecker at Dry Tortugas, 1:34-36.

S

Salkind, Deena, see Jeffrey L. Lincer and.

Sallas, Roger, see Robert W. Loftin and.

Sanderson, Roger A., see David S. Lee et al.

Schortemeyer, James L., see James A. Kushlan and.

Schreiber, Elizabeth Ann, and Ralph W. Schreiber, Royal Tern nesting on west-coast peninsula Florida, 3:46-47, Gull wintering in

- Florida; Christmas Bird Count analysis, 5:35-40, see Ralph W. Schreiber and.
- Schreiber, Ralph W., Unusually small eggs of the Brown Pelican, 3:20, Correspondence, 3:30, Smooth-billed Ani nesting in Collier Co., southwest Florida, 3:49-50, Shell thickness in Brown Pelican eggs from Tampa Bay, Florida, 5:31-34, see Frank M. Dunstan and, see Nancy G. Herbert and, see Elizabeth Ann Schreiber and, see Glen E. Woolfenden and.
- Schreiber, Ralph W., Ted H. Below, and William B. Robertson, Jr., Nesting of Brown Pelicans on the Dry Tortugas, Florida, 3:47-48.
- Schreiber, Ralph W., Frank M. Dunstan, and James J. Dinsmore, Lesser Scaup mortality in Tampa Bay, Florida, 1974, 3:13-15.
- Schreiber, Ralph W., and Sanford M. Young, Evidence for learning to feed in Laughing Gulls, 2:16-17.
- Schreiber, Ralph W., and Elizabeth Ann Schreiber, Observations of Ospreys nesting on artificial structures in Charlotte Harbor, Florida, 5:5-7.
- Schupp, Eugene W., Cattle Egrets feeding at a carcass, 4:37-38.
- Simons, Malcolm M., Jr., Reverse migration of Sharp-shinned Hawks on the west coast of Florida, 5:43-44.
- Stedman, Stephen J., Singular Brown Pelican feeding behavior, 2:44.
- Stedman, Stephen J., and Fred E. Lohrer, A Tropical Kingbird sighting from the Florida Panhandle, 4:40-41.
- Stevenson, Henry M., Editorial, 1:1-2, Migration of the Blue Jay in the southeastern United States, 1:9-13, Singing female Orchard Orioles: A word of caution in identifications, 1:37-38, Editorial: Florida's next state bird book?, 3:1, A recent Mountain Plover specimen from Florida, 3:21, Lesser Black-backed Gull summering in Florida, 3:22, Identification of difficult birds: 3 Semipalmated and Western sandpipers, 3:39-44, Erratum, 3:52, Corrigendum, 5:23, see Gaill E. Menk and,
- Stevenson, Henry M., and Robert L. Crawford, Spread of the armadillo into the Tallahassee-Thomasville area, 2:8-10.
- Stoutamaire, Mrs. Frank H., Obituary-Karl Zerb, 1:16.
- Sutton, Steve, see Robert W. Loftin and.
- Sykes, Paul W., Jr., Caribbean Coot collected in southern Florida, 3:25-27.

T

- Taylor, Walter Kingsley, Bill deformities in two Florida birds, 1:22-24, Another Cory's Shearwater specimen from Florida, 4:19.
- Taylor, Walter Kingsley, and Bruce H. Anderson, Nocturnal migrants killed at a central Florida TV tower, Autumn 1972, 2:40-43.

W

- Wallace, Robert, see James Horner and.

- Weiser, Conrad E., An early Common Scoter in northern Florida, 1:14-15.
- White, Deborah A., see James A. Kushlan and.
- White, Franklin H., see Stephen A. Nesbitt and.
- Winegarner, Chester A., see James N. Layne et al.
- Wolfenden, Glen E., Dusting by a Red-bellied Woodpecker, 3:51, see Larry Hopkins and, see Ronald L. Mumme and, see Ralph W. Schreiber and.
- Wolfenden, Glen E., and Herbert W. Kale, II, A Black-capped Petrel specimen from Florida, 2:17-19.
- Wolfenden, Glen E., and William B. Robertson, Jr., Least Terns nest at Dry Tortugas, 2:19-20, First nesting of the House Sparrow at Dry Tortugas, 3:23-24.
- Wolfenden, Glen E., and Ralph W. Schreiber, Lesser Black-backed Gulls in Florida, 2:20-21.

PART TWO, LOCALITY INDEX

A

- Alabama, Baldwin Co., 4:2.
Alachua Co., 1:25; 2:28, 45; 3:25, 28; 4:36; 5:9, 10, 16.

B

- Bay Co., 2:9.
Big Cypress Swamp, 1:27.
Brevard Co., 1:24; 2:3, 4, 17; 3:5-7, 25; 4:14, 19; 5:42.
Broward Co., 2:13, 48; 3:25; 4:15.

C

- Charlotte Co., 2:16; 3:16, 46-47; 5:43.
Charlotte Harbor, 1:19-22; 3:16; 5:5.
Citrus Co., 4:9.
Collier Co., 2:5, 3:49-50.
Columbia Co., 2:5; 5:12.

D

- Dade Co., 3:5.
DeSoto Co., 4:20; 5:3.
Dry Tortugas, 1:5-8, 34; 2:19-20; 3:23-24, 47-48; 4:17, 39.
Duval Co., 1:25, 37; 2:14; 3:18, 19; 4:28; 5:17, 47.

E

- Escambia Co., 2:8, 44.
Everglades National Park, 1:31; 2:12-13, 25-27; 4:34.
Florida, 5:35.
Florida Bay, 5:44-46.
Florida, southern, 3:31-38.
Franklin Co., 3:21, 22; 4:3; 5:18.

G

- Georgia, Grady Co., 4:3. Ware Co., 5:10.
Glades Co., 3:19; 4:20; 5:1, 2, 3, 11.
Highlands Co., 1:3-5; 2:4; 3:51; 4:19, 20; 5:2, 3, 9, 10, 11, 51.
Hillsborough Co., 2:11, 20, 48; 3:9, 13-15, 16, 25; 5:25; 4:11, 18, 25-26; 5:25.
Holmes Co., 2:8.

I

- Indian River Co., 1:13-14; 2:5, 32-37, 44; 3:5-7.

J

- Jackson Co., 1:9-13; 3:45-46; 4:8.

Jefferson Co., 4:3.

L

Lake Co., 2:13; 3:5-7; 5:9, 10, 17.
Lake Okeechobee, 2:13.

Lee Co., 5:5, 6.

Leon Co., 1:9-13, 38; 4:1-3, 22.

Liberty Co., 2:9.

M

Madison Co., 5:10.

Manatee Co., 2:4.

Marion Co., 2:46; 4:20; 5:9, 10, 17.

McKay Bay, 5:25.

Merritt Island National Wildlife
Refuge, 5:42.

Monroe Co., 1:5-8, 15, 34; 3:23-24,
25, 47-48; 4:17, 39; 5:41, 44-46,
49-50.

Mullet Key, 2:12.

O

Okaloosa Co., 1:9-13, 2:8.

Okeechobee Co., 2:5; 4:19-20.

Orange Co., 1:24; 2:12, 40-43;
3:6-7, 24.

Osceola Co., 3:5-7; 5:2, 9, 10.

P

Palm Beach Co., 3:5-7, 25; 4:5;
5:19.

Pasco Co., 4:37.

Paynes Prairie, 5:10, 16, 17.

Pensacola Bay, 1:13.

Pinellas Co., 2:12; 3:9, 11-12,
13, 16, 20; 5:6, 12, 31, 48.

Polk Co., 1:15; 2:4, 13; 3:7; 4:14.

Putnam Co., 5:9, 10.

R

Rodman Reservoir, 2:12.

S

St. John's Co., 1:25.

Santa Rosa Co., 3:2-4; 4:40.

Sarasota Co., 1:19-22; 3:7; 5:11.

Sumter Co., 5:10.

T

Tampa Bay, 3:9-10, 13, 14, 16;

4:25-26.

Taylor Co., 1:14-15.

W

Wakulla Co., 1:9-13; 2:9, 12.

Walton Co., 1:38; 2:9.

PART THREE, SPECIES INDEX

A

Accipiter cooperi, 3:4.
striatus, 3:4, 23; 5:43-44.

Agelaius phoeniceus, 2:29-30, 46.

Ajaia ajaja, 1:6; 4:25-26, 34-35.

Alca torda, 5:18.

Ammodramus savannarum, 2:42.

Anas fulvigula, 5:42.

Anhinga, 2:32-38.

Anhinga anhinga, 2:32-38.

Ani, Smooth-billed, 3:49-50

Anthus spinoletta, 1:35.

Ardea herodias, 1:20, 2:32-38;
5:41.

occidentalis, 1:6.

Arenaria interpres, 3:50.

armadillo, nine-banded, 2:8-10.

Avocet, American, 5:25-30.

Aythya affinis, 3:13-15.

marila, 5:42.

B

bass, Large-mouthed, 2:45.

Bittern, American, 1:6.

Least, 1:6.

Blackbird, Red-winged, 2:29-30,
46.

Bobolink, 2:42.

Bobwhite, 3:51.

Botarius lentiginosus, 1:6.

- Bubo virginianus*, 2:28.
Bubulcus ibis, 1:6; 2:15, 32-38;
 4:14, 37-38; 5:1-4.
 Bunting, Indigo, 2:42.
Buteo brachyurus, 1:30-36.
lineatus, 2:12-13, 25-26; 3:2, 4.
jamaicensis, 3:4.
platypterus, 3:2-4.
Butorides virescens, 2:13, 32-38.
- C
- Calidris fuscicollis*, 3:42.
mauri, 3:39-44.
pusilla, 3:39-44.
Calonectris (=Puffinus) *diomedea*
diomedea, 4:19.
Caprimulgus vociferus, 2:44-45.
 Caracara, Audubon's, 5:2-3.
Caracara cheriway, 5:2-3.
 Cardinal, 2:46.
Cardinalis cardinalis, 2:46.
Carpodacus purpureus, 1:37.
Casmerodus albus, 1:20, 28; 2:13,
 15, 32-38.
Cassidix major, 3:5-8; 4:17, 36.
 Catbird, Gray, 2:41.
Catharus fuscescens, 2:41.
guttata, 2:41.
ustulata, 2:41.
Centurus carolininus, 3:19, 51.
Charidrius alexandrinus, 4:9.
montanus, 3:21.
semipalmatus, 1:6.
Chordeiles minor, 2:41.
 m. *sennetti*, 2:48.
Circus cyaneus, 1:6; 4:19-21.
Cistothorus palustris, 2:41.
platensis, 2:41.
Colaptes auratus, 1:22-24.
Colinus virginianus, 3:51.
Columbigallina passerina, 2:46.
Columbina passerina, 2:41.
 Coot, American, 1:6; 2:41; 3:25-
 27; 5:12.
 Caribbean, 3:25-27.
Coragyps atratus, 1:26.
Coccyzus americanus, 2:41.
erythropthalmus, 2:41.
- Cormorant, Double-crested, 1:13,
 2:32-38; 5:41.
 Great, 1:13.
Corvus ossifragus, 1:3; 4:16;
 5:31.
Coturnicops noveboracensis,
 2:41.
 Crane, Florida Sandhill, 3:19,
 28; 5:9, 13.
 Greater Sandhill, 5:8-11, 16.
 crappie, black, 2:45.
Crotalus adamans, 2:25.
Crotophaga ani, 3:49-50.
 Crow, Fish, 1:3; 4:16; 5:31.
Cryptotis parva, 2:29-30.
 Cuckoo, Black-billed, 2:41.
 Yellow-billed, 2:41.
Cyanocitta cristata, 1:9-13, 13-
 14; 2:46.
- D
- Dasyurus novemcinctus*, 2:8-10.
Dendroica caerulescens, 2:42.
 coronata, 1:7; 2:42.
 discolor, 1:7; 2:26, 42.
 dominica, 2:42.
 fusca, 2:42.
 magnolia, 2:42.
 palmarum, 1:7; 2:42; 4:22-24.
 petechia, 2:42.
 pinus, 2:42; 4:28-33.
 striata, 2:42.
 tigrina, 2:42.
Dichromanastra rufescens, 3:9-10.
Didelphis marsupialis, 2:13.
Dolichonyx oryzivorus, 2:42.
Dorosoma cepedianum, 2:45.
 petenense, 2:45.
 Dove, Ground, 2:41, 46.
 Mourning, 1:7.
 Duck, Florida, 5:42.
 Ruddy, 5:12-13.
Dunetella carolinensis, 2:41.
- E
- Eagle, Bald, 1:15; 4:14; 5:1-2.

Egret, Cattle, 1:6;2:14-15,32-38;4:14,37-38;5:1-4.
Great, 1:20,28;2:13,15,32-38.
Reddish, 3:9-10.
Snowy, 1:6,20;2:13,15,32-38;5:41.
 Egretta thula, 1:20;2:13,32-38;5:41.
 Elanus caeruleus, 2:4-7.
 Empidonax alnorum, 4:1-3.
 traillii, 4:1-3.
 virescens, 2:41.
 sp 4:2.
 Eudocimus albus, 1:20;2:13,15,32-38;3:31-38;5:28,41-42.

F

Falco columbarius, 3:4.
 sparvarius, 3:4.
Finch, Purple, 1:37.
Flicker, Common, 1:22-24.
 Florida caerulea, 1:6,28;2:15,32-38;5:41.
Flycatcher, Acadian, 2:41.
 Alder, 4:1-3.
 Willow, 4:1-3.
fox, red, 5:3-4.
 Fulica americana, 1:6;2:41;3:25-27;5:12.
 caribaea, 3:25-27.

G

Gallinula chloropus, 2:41.
Gallinule, Common, 2:41.
 Purple, 2:15-16.
Gannet, 1:5.
 Gavia arctica, 4:17;5:12.
 immer, 5:12,18.
 Geothlypis trichas, 2:42.
Gnatcatcher, Blue-gray, 1:7.
Goldfinch, American, 1:35.
Grackle, Boat-tailed, 3:5-8;4:17,36.
 Common, 2:46.
 Graptemys barbouri, 3:45-46.
Grosbeak, Blue, 4:5-6.

Grus canadensis pratensis, 3:19,28;5:9,13.
 c. tabida, 5:8-11,16.
 Guiraca caerulea, 4:5-6.
Gull, Great Black-backed, 2:21.
Herring, 2:20;3:22;5:35-38.
Laughing, 1:20;2:11,16-17;3:
 46-47;4:9;5:17,18,28,35-38,
 44-46.
Lesser Black-backed, 2:20;3:22.
Ring-billed, 5:35-38.
Sabine's, 4:14.

H

Haematopus palliatus, 4:9.
 Haliaeetus leucocephalus, 1:15;4:14;5:1-2.
 Harengula pensacolae, 2:16.
Hawk, Broad-winged, 3:2-4.
 Cooper's, 3:4.
Marsh, 1:6;4:19-21.
Red-shouldered, 2:12-13,25-27;
 3:2,4.
Red-tailed, 3:4.
Sharp-shinned, 3:4,23;5:43-44.
Short-tailed, 1:30-36.
 Helminthoros vermivorus, 2:41.
Heron, Black-crowned Night, 1:6,
 27-28;2:15,32-38.
 Great Blue, 1:20;2:32-38.
 Great White, 1:6;5:41.
 Green, 2:13,32-38.
 Little Blue, 1:6,28;2:15,32-38;5:41.
 Louisiana, 1:6,28;2:12,13,15,
 32-38;5:47.
 Yellow-crowned Night, 2:32-38.
 Himantopus mexicanus, 5:25-30.
 Hydranassa tricolor, 1:6,28;2:
 12,13,15,32-38;5:47.
 Hydroprogne caspia, 3:16-17,46.

I

Ibis, Glossy, 2:13-14.
 White, 1:20;2:13,15,32-38;
 3:31-38;5:28,41-42.
 Icterus galbula, 2:42.

spurius, 1:37-38; 5:51.
Ictinia mississippiensis, 3:4.
Ixobrychus exilis, 1:6.

J

Jaeger, Pomarine, 2:18.
Jay, Blue, 1:9-13, 13-14; 2:46.

K

Kestrel, American, 3:4.
Kingbird, Eastern, 4:40.
 Tropical, 4:40-41.
Kinglet, Ruby-crowned, 2:41.
Kite, Mississippi, 3:4.
 White-tailed, 2:4-7.

L

Larus argentatus, 2:20; 3:22;
 5:35-38.
 atricilla, 1:20; 2:11, 16-17;
 3:46-47; 4:9; 5:17, 18, 28, 35-
 38, 44-46.
 delawarensis, 5:36-38.
 fuscus, 2:20; 3:22.
 marinus, 2:21.
Lepomis sp., 2:45.
Leucophox *thula*, 1:6; 2:15.
Limnothlypis swainsonii, 2:41.
Loon, Arctic, 4:12, 17.
 Common, 5:12, 18.

M

Malaclemys terrapin, 2:26.
Melanerpes erythrocephalus, 1:34.
Melospiza georgiana, 1:8; 2:48.
Merganser, Red-breasted, 1:5-6.
Mergus serrator, 1:5-6.
Merlin, 3:4.
Micropterus salmoides, 2:45.
Mimus polyglottos, 1:13-14.
Mniotilla varia, 2:41.
Mockingbird, 1:13-14.
Morus bassanus, 1:5.
Murre, Thick-billed, 5:19.
muskrat, round-tailed, 2:29-30.

Mycteria americana, 1:25-26;
 2:14-15.

N

Natrix fasciata, 2:25.
Neofiber alleni, 2:29-30.
Nighthawk, Common, 2:41, 48.
Nuthatch, Brown-headed, 4:28-33.
Nycticorax nycticorax, 1:6, 27-28;
 2:15, 32-38.
 violacea, 2:32-38.

O

Oceanites oceanicus, 4:8; 5:23.
Oceanodroma castro, 5:23.
Oidemia nigra, 1:14-15.
opossum, 2:13.
Oriole, Northern, 2:42.
 Orchard, 1:37-38; 5:51.
Oryzomys palustris, 2:29-30.
Osprey, 1:15; 2:45; 5:5-7.
Otus asio, 5:49-51.
Ovenbird, 1:15; 2:42.
Owl, Barn, 2:28-31.
 Barred, 2:27, 28.
Burrowing, 1:28-30.
Great-horned, 2:28.
Screech, 5:49-51.
Oxyura jamaicensis, 5:12-13.
Oystercatcher, American, 4:9.

P

Pandion haliaetus, 1:15; 2:45;
 5:5-7.
Parula americana, 1:7; 2:41.
Parus bicolor, 2:46; 4:18.
Passer domesticus, 1:7; 2:46; 3:
 23-24, 51.
Passerculus sandwichensis, 1:7;
 2:42.
Passerina cyanea, 2:42.
Pelacanus erythrorhynchos, 2:11.
 occidentalis, 1:20; 2:11, 32-38,
 44; 3:11-12, 20, 47-48; 5:31.
Pelican, Brown, 1:20; 2:17, 32-38,
 44; 3:11-12, 20, 47-48; 5:31.

- White, 2:11.
 Petrel, Black-capped, 2:17-18.
Petrochelidon pyrrhonota, 1:7.
Phaethon lepturus, 2:18.
Phalacrocorax auritus, 1:13; 2:
 32-38; 5:41.
 carbo, 1:13.
 Phoebe, Black, 4:39.
 Eastern, 1:35.
Phoeniceus agelaius, 2:29-30.
 Pipit, Water, 1:35.
Pelagodis falcinnellus, 2:13-14.
 Plover, Mountain, 3:21.
 Semipalmated, 1:6.
 Snowy, 4:9.
Polioptila caerulea, 1:7.
Pomoxis nigromaculatus, 2:45.
Porphyrula martinica, 2:15-16.
Porzana carolina, 2:29-30, 41.
Protonotaria citrea, 2:41.
Pterodroma hasitata, 2:17-18.
Puffinus diomedea see *Calonectris*
Puffinus gravis, 2:18.
- Q
- Quiscalus quiscula*, 2:46.
- R
- Rail, Virginia, 2:41.
 Yellow, 2:41.
Rallus limicola, 2:41.
 rat, cotton, 2:29-30.
 rice, 2:29-30.
 Razorbill, 5:18.
Recurvirostra americana, 5:25-30.
 Redstart, American, 2:42.
Regulus calendula, 2:41.
 Robin, American, 2:29-30.
Rynchops nigra, 1:20; 4:9, 15-17;
 5:48.
- S
- Sandpiper, Buff-breasted, 2:12.
 Semipalmated, 3:39-44.
 White-rumped, 3:42.
 Western, 3:39-44.
 Sapsucker, Yellow-bellied, 2:41.
- sardine, scaled, 2:16.
Sayornis nigricans, 4:39.
 phoebe, 1:36.
 Scaup, Greater, 5:42-43.
 Lesser, 3:13-15.
Sciurus carolinensis, 2:13; 4:18.
 Scoter, Common, 1:14-15.
Seiurus aurocapillus, 1:15;
 2:42.
noveboracensis, 2:42.
Setophaga ruticilla, 2:42.
 shad, gizzard, 2:45.
 threadfin, 2:45.
 Shearwater, Cory's, 4:19.
 Greater, 2:18.
 shrew, least, 2:29-30.
Sigmodon hispidus, 2:29-30.
Sitta pusilla, 4:28-33.
 Skimmer, Black, 1:20; 4:9, 15-17;
 5:48.
 snake, rattle, 2:25.
 water, 2:25.
 Sora, 2:29-30, 41.
 Sparrow, Chipping, 2:46.
 Grasshopper, 2:42.
 House, 1:7; 2:46; 3:23-24, 51.
 Savannah, 1:7; 2:42.
 Swamp, 1:8; 2:42.
 White-throated, 2:46.
Speotyto cunicularia, 1:28-30.
Sphyrapicus varius, 2:41.
Spinus tristis, 1:35.
Spizella passerina, 2:46.
 Spoonbill, Roseate, 1:6, 4:25-26,
 34-36.
 Squirrel, grey, 2:13; 4:18.
Stercorarius pomarinus, 2:18.
Sterna albifrons, 1:3-5, 20, 37;
 2:11, 19-20; 4:9, 15.
dougalii, 2:3, 19.
forsteri, 2:1-2.
hirundo, 2:2.
maxima, 5:47.
paradiseae, 2:1.
sandvicensis, 5:47.
 Stilt, Black-necked, 5:25-30.
 Stork, Wood, 1:25-26; 2:14-15.
 Storm-Petrel, Wilson's, 4:8; 5:23.
 Wilson's, 4:8; 5:23.
 Harcourt's, 5:23.

Strix varia, 2:27, 28.
sunfish, 2:45.
Swallow, Cliff, 1:7.

T

Tern, Arctic, 2:1.
Caspian, 3:16-17, 46.
Common, 2:2.
Forster's 2:1-2.
Gull-billed, 1:7.
Least, 1:3-5, 20, 37; 2:11, 19-
20; 4:9, 15.
Roseate, 2:3, 19.
Royal, 3:18, 46-47; 4:9-10; 5:47.
Sandwich, 3:18; 4:9; 5:47.

Telmatodytes palustris, 2:29-30.
Thalasseus maximus, 3:18, 46-47;
4:9-10.

sandvicensis, 3:18; 4:9.

Thrasher, Brown, 1:22-24; 2:46;
4:11-12.

Long-billed, 4:11.

Thrush, Hermit, 2:41.

Swainson's, 2:41.

Titmouse, Tufted, 2:46; 4:18.

Toxostoma longirostre, 4:11.
rufum, 1:22-24; 2:46; 4:11-12.

Troglodytes aedon, 2:41.

Tropicbird, White-tailed, 2:18.

Tryngites subruficollis, 2:12.

Turdus migratorius, 2:29-30.

Turnstone, Ruddy, 3:50.

turtle, Barbour's map, 3:45-46.
diamondback, 2:26.

Tyrannus melancholicus, 4:40-41.

tyrannus, 4:40.

Tyto alba, 2:28-31.

U

Uria loomvia, 5:19.

V

Veery, 2:41.
Vermivora celata, 1:35.
Vireo, Philadelphia, 2:41.
Red-eyed, 2:41.
Solitary, 1:7; 2:41.

Warbling, 1:37-38.
White-eyed, 1:7; 2:41.
Vireo gilvus, 1:37-38.
griseus, 1:7; 2:41.
olivaceus, 2:41.
philadelphicus, 2:41.
solitarius, 1:7; 2:41.
Vulpes vulpes, 5:34.
Vulture, Black, 1:26.

W

Warbler, Black and White, 2:41.
Blackburnian, 2:42.
Blackpoll, 2:42.
Black-throated Blue, 2:42.
Cape May, 2:42.
Magnolia, 2:42.
Myrtle, 1:7.
Northern Parula, 1:7; 2:41.
Orange-crowned, 1:35.
Palm, 1:7; 2:42; 4:22-24.
Pine, 2:42; 4:28-33.
Prairie, 1:7; 2:26, 42.
Prothonotary, 2:41.
Swainson's, 2:41.
Worm-eating, 2:41.
Yellow, 2:42.
Yellow-rumped, 2:42.
Yellow-throated, 2:42.
Waterthrush, Northern, 2:42.
Whip-poor-will, 2:44-45.
Woodpecker, Red-bellied, 3:19,
51.

Red-headed, 1:34.

Wren, House, 2:41.

Long-billed Marsh, 2:29-30, 41.
Short-billed Marsh, 2:41.

X

Xema sabini, 4:14.

Y

Yellowthroat, Common, 2:42.

Z

Zenaidura macroura, 1:7.
Zonotrichia albicollis, 2:46.