

Entered as second-class mail matter in the Post Office at Lancaster, Pa.

## CONTENTS.

IN MEMORIAM: ROBERT WILSON SHUFELDT, 1850-1934. By Prof. Kalman Lambrecht. (Plate XVI)	359
STUDIES OF THE SHORT-BILLED MARSH WREN (Cistothoris stellaris) IN MICHIGAN. By Lawrence H. Walkinshaw. (Plate XVII.)	
MOCKINGBIRD LIFE HISTORY STUDIES. By Amelia R. Laskey.	370
THE LIFE HISTORY CYCLE OF LEACH'S PETREL (Oceanodroma leucorhoa) ON THE OUTER SEA ISLANDS OF THE BAY OF FUNDY. By William A. O. Gross. (Plates XVIII-XXI.).	382
TEMPERATURE AND GROWTH STUDIES ON THE BARN SWALLOW. By Dayton	005
Stoner	400
THE BIRTH OF A SNIPE FAMILY. By Henry Mousley. (Plate XXII.)	
Additional Notes on the Passenger Pigeon. By Etta S. Wilson	
A SPECIMEN OF TYTO (Heliodilus) SOUMAGNII. By Glover M. Allen and James	414
Greenway, Jr.	
QUISCALUS QUISCULA IN LOUISIANA. By Frank M. Chapman	419
NOTES FROM THE STATE OF DURANGO, MEXICO. By Alfred M. Bailey and H. B. Conover. (Plate XXIII.)	421
STUDIES ON THE PHYTO-VERTICAL DISTRIBUTION OF BIRDS. By Joseph C. Dunlavy	425
BUTE AND SNOW GEVER IN THE EASTERN UNITED STATES IN THE WINTER OF	

1934-35-WITH NOTES ON THEIR FOOD HABITS. By Clarence Cottam , 432

- BLOE AND SNOW GRESE IN THE LASTERN UNITED STATES IN THE WINTER OF 1934-35-WITH NOTES ON THEIR FOOD HABITS. By Clarence Coltam 432
  GENERAL NOTES. Behavior of the Yellow-billed Tropic-bird, 442: The White Pelican on Lake Mattamuskeet Wild Life Refuge, N. C., 442: Brewster's Earet at Grand Canyon National Park, 443: Increase of the Rosente Sponbill on the Coast of Texas, 433; Blue Goose and Glancous Gull in North Carolina, 443; New Record for Fulvous Tree Duck in Missouri, 444: A Note on the Turkey Vulture, 444; The White-tailed Kite in South Carolina, 445; A Duck Hawk Attacks four People, 446; Black Rall at Cape May Point, N. J., 446; Feeding of the American Woodcock, 446; Upland Plover Increasing in Adams Co., Illinois, 447; A Correction, 447; The Black-backed Gull on the South Carolina Coast, 447; The Dovekie Incursion of 1932, 448; Microslitace ferruginea minor in Northern Patagonia, 450; Food of the Barn Owl, 451; Richardson's Owl in Wisconsin, 451; White-throated Swift at Hot Springs National Park, Arkansa, 452; The Yellow-bellied Sapsucker and the Ruby-throated Hum-mingbird as Commensals, 452; Concerning a Probable Informed the Eard of Prairie Horned Lark Nesting in Central Ohio, 453; Nesting of the American Raven in Comannon County, Oklahoma, 453; A Raven Specimen from Ohio, 454; The Raven in Dane County, Wisconsin, 456; The Short-billed Marsh Wren Breeding in Maryland, 455; Short-billed Marsh Wren in the Valley of Virginia, 456; Hermit Thrushes Nesting in West Virginia, 456; Mountain Bluebirds in Minnesota, 456; The Correct Name of the Spotted Flycatcher, 457; The Occurrence of Sprague's Pipti in Michigan, 457; Philadelpilis Vireo on Long Island, N. Y., 458; Swainson's Warbier in Robeson County, North Carolina, 459; Reeding of Swainson's Warbier in Nobeson Ounty, North Carolina, 459; Reeding of Swainson's Warbier in Robeson County, North Carolina, 459; Reeding of Swainson's Warbier in Nobeson Ounty, Notes from Northeastern and East Central Hilnois, 461; Notes from Mannuoti Ca
- LITERATURE. Connerey's 'Governmental Problems in Wild Life Conservation,' 472: The London Convention for the Protection of African Flora and Fauna, 473: Mrs. Dickey's 'Familiar Birds of the Pacific Southwest,' 474: Stuart Baker's 'Nidification of the Birds of the Indian Empire,' 474: Spiker's 'Bird Life of the Finger Lakes of New York,' 475: Danforth's 'The Birds of Saint Lucia,' 475; Birds of Jebol, 476: Wild Life Management in the National Parks, 476; Year Book of the Indiana Audubon Society, 477; Third Report of the Hawk and Owl Society, 477; Snyder on the Sharp-tailed Grouse, 477; Hibbert Ware on the Little Owl, 478; The A. O. U. Pocket Check-List, 478: Other Ornithological Publications, 479: The Ornithological Journals, 481. RECENT LITERATURE.-Ornithological Journals, 481.
- RIES.—Charles John Pennock, 488; John Hooper Bowles, 489; Frank Harris Hitch-cock, 490; Walter Adams Johnson, 491; John Kern Strecker, 491; David Galbraith Baird, 492; Charles William Henry Ellis, 493; George Dupont Pratt, 493; William Henry Fox, 493. OBITUARIES.
- AND NEWS.—Toronto Meeting of the A. O. U., 495; Murphy's 'Oceanic Birds,' 495; Ninth International Ornithological Congress, 495; Robinson, on Birds Mating with Decoys, 495; Barbados Museum, 495; New Zealand Egg Collection, 496; J. P. Chapin, Personal Mention, 495; E A. Preble, Personal Mention, 496; International Office Protection of Nature, 496; Stillwell, J. E., Personal Mention, 496; McAtee on Wild Life of Coast Marshes, 496; Bird Sanctuaries, 496; Audubon's 'Birds' in William Henry Smith Library, 496; Duck Conservation, 496. NOTES AND NEWS