Bird-Banding April

# **RETURNS OF BANDED BIRDS:** RECOVERIES OF BANDED MARSH BIRDS

# By MAY THACHER COOKE

This is the sixth in the series of papers dealing with the records of banded birds from the files of the Biological Survey, and treats the recoveries of marsh birds, herons, cranes and rails. Many other recoveries of herons from Latin America were recorded in a previous paper.<sup>1</sup>

At best these reports can give only a small part of the wealth of valuable and interesting information stored in the return files. Therefore, coöperators should not be surprised if records of their birds do not appear in the list.

An asterisk before a number indicates that the bird was a juvenal or immature when banded.

#### GREAT BLUE HERON. Ardea herodias

\*204011, banded at Duck Creek, Wis., on July 10, 1932, by Wm. I. Lyon, was caught in a steel trap at Marianna, Ark., on December 2, 1932.
\*235852, banded at Spider Island, Wis., on July 24, 1928, by Henry A. Anderson,

was killed at Atchafalaya River, La., October 11, 1929.

\*236065, banded at Hat Island, 35 miles west of Mackinac Island, Mich., on June 28, 1932, by Alfred D. Trempe, was killed at Bridgeport, Ala., about December 27, 1932.

\*310650, banded at Voltage, Ore., on July 16, 1929, by George M. Benson, was killed at Comstock, Tex., November 2, 1929.
\*320398, banded at Spider Island, Wis., on July 7, 1932, by William I. Lyon,

\*320398, banded at Spider Island, Wis., on July 7, 1932, by William I. Lyon, was killed 14 miles from Summerville, S. C., about September 15, 1933.
\*320410, banded at Hog Island, Wis., on July 8, 1932, by William I. Lyon, was shot at Allendale, Mo., on September 30, 1932.
322009, banded at Bear River Bird Refuge, Utah, on May 23, 1933, by G. E. Mushbach, was killed at Cumpas, Scnora, Mexico, about January 16, 1934.
334468, banded at Waseca, Minn., on June 5, 1925, by E. A. Everett, was caught in trap at Lake Schurder 12, on Pacember 27, 1932.

in a trap at Lake Salvador, La., on December 27, 1930.

334482, banded at Waseca, Minn., on June 5, 1925, by E. A. Everett, was found

dead at Ahalt, Mo., on November 20, 1929, by D. A. Everett, was found dead at Ahalt, Mo., on November 20, 1929.
418154, banded at Halsey, Nebr., on June 6, 1926, by Jay Higgins, was killed at Amanalco, Mexico, March 22, 1928.
\*540049, banded at Hustisford, Wis., on May 30, 1927, by Clarence S. Jung, Distribution of the second state of the second state of the second state.

was found dead at Fox Lake, Wis., May 3, 1931.

was found dead at Fox Lake, wis, May 3, 1951.
\*660283, banded at Port O'Connor, Texas, on June 11, 1931, by J. W. Stiles, was probably shot at Nashville, Ark., August 10, 1931.
660313, banded at Galveston Bay, Texas, on June 11, 1933, by J. W. Stiles, was shot at Decatur, Miss., on July 31, 1933.
\*A718660, banded at Clear Lake Refuge, Calif., on June 17, 1932, by Hugh M. Worcester, was found dead at Fallon, Nev., about January 1, 1935.
\*A720297 banded at Los Ste Anne Alberta on July 21, 1935, by Fred H. Pegg.

\*A730227, banded at Lac Ste. Anne, Alberta, on July 21, 1935, by Fred H. Pegg, was killed at Challis, Idaho, about November 15, 1935.

\*A730230, banded at Lac Ste. Anne, Alberta, on July 21, 1935, by Fred H. Pegg, was found at Hague, Sask., on September 12, 1936.

<sup>1</sup>Bird-Banding, VII, pp. 139-148.

\*B633704, banded at Northeast Harbor, Maine, on July 20, 1932, by Randolph Jenks, was caught in a trap and released, at New Smyrna, Fla., on January 10, 1933.

B662137, banded at Big Muskego Lake, Wis., on May 19, 1932, by Edward

- Boo2137, banded at Big Muskego Lake, Wis., on May 19, 1952, by Edward Martin, was caught in a trap at Hales Corners, Wis., about April 15, 1935.
  \*B665787, banded at St. Johns, Mich., on May 21, 1933, by Lawrence Ward, was shot at Corozal, British Honduras, on February 29, 1936.
  \*34-608915, banded at Depue, Ill., on June 27, 1936, by Karl E. Bartel, was captured at Terrell, Texas, about November 1, 1936.
  \*34-632328, banded at Depue, Ill., on June 19, 1936, by Karl E. Bartel, was found dead two and one-half miles south of Rosedale, Miss., on January 3, 1927 1937.
- 34-701505, banded in Rice County, Minn., on June 29, 1934, by Constance Everett, was captured and released 5 miles south of Oakes, N. Dak., on August 7, 1934.

#### AMERICAN EGRET. Casmerodius albus egretta

- \*420201, banded at Orange Lake, Fla., on June 9, 1926, by W. B. Grange, was killed 6 miles southeast of Kershaw, S. C., on August 11, 1926.
- \*660222, banded at Farwell Island, near Port O'Connor, Texas, on May 25, 1930,

by J. W. Stiles, was found dead at Veracruz, Mexico, on October 22, 1930.
\*A636711, banded at Charleston, S. C., on June 8, 1929, by E. Milby Burton, was recovered at Oglethorpe, Ga., July 19, 1929.
\*34-658404, banded at Holly Bluff, Miss., on June 1, 1935, by Ben B. Coffey, Jr., was found dead at Humble, Texas, on October 4, 1935.

- \*34-658419, banded at Holly Bluff, Miss., on June 1, 1935, by Ben B. Coffey, Jr., was caught at Bogalusa, La., about July 17, 1935.
  \*34-658471, banded at Holly Bluff, Miss., on June 1, 1935, by Ben B. Coffey, Jr.,
- was found injured and was killed, at Puerto Castilla, Honduras, about January 1, 1936.

\*34-661945, banded at Good Hope, Miss., on June 16, 1935, by Ben B. Coffey, Jr., was found dead at San Antonio, Tex., on November 25, 1935.

- \*36-719338, banded at Glen Allan, Miss., on May 24, 1936, by Ben B. Coffey, Jr. was caught at Muskogee, Okla., about July 16, 1936.
- \*36-719252, banded at Glen Allan, Miss., on May 24, 1936, by Ben B. Coffey, Jr., was captured at Normangee, Texas, about August 5, 1936.
  \*36-719060, banded at Glen Allan, Miss., on May 24, 1936, by Ben B. Coffey, Jr.,
- was shot at Alamo, Texas, on October 25, 1936. \*37-719331, banded at Glen Allan, Miss., on June 6, 1937, by Ben B. Coffey, Jr.,
- was found wounded at Cartagena, Colombia, on September 21, 1937.

### SNOWY EGRET. Egretta thula

- \*313353, banded at Salt Lake Marshes, Utah, on July 27, 1925, by L. R. Wolfe,
- was found 4d miles north of El Paso, Texas, about November 16, 1925.
  \*313379, banded at Salt Lake Marshes, Utah, on July 27, 1925, by L. R. Wolfe, was killed near El Paso, Texas, on September 20, 1925.
  \*A516958, banded at Heron Island, Charleston Co., S. C., on June 11, 1931, by E. Milby Burton, was shot at Folly Beach, Charleston, S. C., on September 28, 1932.
- \*A664245, banded at Galveston Bay, Texas, on July 6, 1930, by J. W. Stiles, was killed at Oakdale, La., about May 25, 1931.
  \*A664251, banded at Galveston Bay, Texas, on July 6, 1930, by J. W. Stiles, was killed at Alvarado, Veracruz, Mexico, about November 24, 1930.
  \*B611992, banded at Trinity Bay, Texas, on May 29, 1932, by Alston Clapp, which we have no intermeted for when the observed with background parties were a forward of the observed with background parties.

was found with broken wing 9 miles west of Crowley, La., about July 25, 1932.

#### **REDDISH EGRET.** Dichromanassa rufescens

\*223444, banded in Cameron Co., Texas, on July 12, 1928, by R. D. Camp, was captured at Grand Chenier, La., on September 2, 1928.

\*227013, banded in Cameron Co., Texas, on July 13, 1928, by R. D. Camp, was found dead at Concepcion del Oro, Zacatecas, Mexico, on July 29, 1928.

\*A664142, banded at Farwell Island, near Port O'Connor, Texas, on May 26, 1930, by J. W. Stiles, was shot (may recover) at Paraiso, Tabasco, Mexico, on November 4, 1930.

\*B611819, banded at Farwell Island, near Port O'Connor, Texas, on June 12, 1931, by Alston Clapp, Sr., was found dead at Lake Charles, La., in February, 1933

\*B611834, banded at Farwell Island, 10 miles west of Port O'Connor, Texas, on June 12, 1931, by Alston Clapp, Sr., was captured at Smithville, Texas, on March 29, 1935.

\*A686620, banded at Port O'Connor, Texas, on June 11, 1931, by J. W. Stiles, was found at Point au Fer Reef, La., on August 2, 1931.

\*A686663, banded at Farwell Is., near Port O'Connor, Texas, on June 12, 1931, by J. W. Stiles, was killed at Alvarado, Veracruz, Mexico, on December 12, 1932.

LOUISIANA HERON. Hydranassa tricolor ruficollis

\*657426, banded at Bird Is., near Galveston, Texas, on June 10, 1928, by J. W. Stiles, was found dead 25 miles south of Morgan City, La., on December 20, 1931.

\*658439, banded at Galveston Bay, Texas, on August 28, 1929, by J. W. Stiles, was killed 12 kilometers from Macuspana, Tabasco, Mexico, on September 6, 1931.

658491, banded at Galveston Bay, Texas, on August 28, 1929, by J. W. Stiles, was killed at Progresso, Yucatan, Mexico, about October 18, 1930.

A500907, banded at Pennydam Swamp, Charleston Co., S. C., on June 1, 1929, by E M. Burton, was found shot at Miami, Fla., on January 1, 1930.
A502624, banded at Heron Is., Charleston Co., S. C., on July 3, 1928, by E. Milby

Burton, was found at Everglades, Fla., on October 6, 1929.

A508028, banded at Heron Is., Charleston Co., S. C., on June 7, 1930, by E. Milby Burton, was shot at Clam, Va., on September 18, 1930.

A517008, banded in Charleston County, S. C., on June 11, 1931, by E. Milby Burton, was probably killed at Alquizar, Cuba, about October 28, 1931. A517175, banded at Heron Is., Charleston Co., S. C., on June 11, 1931, by E. Milby

Burton, was found dead at Ponce, Puerto Rico, on October 1, 1931.

A517274, banded at Heron Is., Charleston Co., S. C., on June 15, 1931, by E. Milby Burton was shot at Habana, Cuba, about November 24, 1931.

 \*A51732-, banded at Heron Is., Charleston Co., S. C., on June 15, 1931, by E. Milby Burton, was shot at Matthew Town, Inagua, Bahamas, on October 23, 1931.
 A517327, banded at Heron Is., Charleston Co., S. C., on June 15, 1931, by E. Milby Burton, was recovered at Sneads Ferry, near the mouth of New River, New Rive N. C., on July 31, 1931.

\*A517685, banded at White Banks, Charleston Co., S. C., on July 15, 1931, by E. Milby Burton, was killed at Belize, British Honduras, on November 20, 1931.

\*A540709, banded at Heron Is., S. C., on June 11, 1932, by E. Milby Burton, was found wounded at Pascagoula, Miss., on April 18, 1933.

\*A540428, banded at Heron Is., Charleston Co., S. C., on June 11, 1932, by E. Milby Burton, was recovered at Santiago de Cuba, Cuba, about April 8, 1933.

\*A636230, banded in St. Johns Co., Fla., on June 6, 1931, by R. C. Hallman, was shot at Argyle, Ga., on August 30, 1931.
\*A6664036, banded at Farwell Is., near Port O'Connor, Texas, on May 25, 1930, by J. W. Stiles, was shot at Puebla, Mexico, in March 1931.

\*A664337, banded at Galveston, Texas, on July 6, 1930, by J. W. Stiles, was caught at Crowley, La., about August 23, 1930.

#### LITTLE BLUE HERON. Florida caerulea

\*406919, banded at Nitch break, Trinity River bottom, Chambers Co., Texas, on June 3, 1926, by A. R. Shearer, was probably shot near Mont Belvieu, Texas, about April 15, 1930.

\*563234, banded at mouth of Trinity River, above Wallisville, Texas, on June 3, 1930, by A. R. Shearer, was killed at Cerralvo, Nuevo Leon, Mexico, on August 28, 1930.

\*A516490, banded in Charleston Co., S. C., on June 9, 1931, by E. Milby Burton, was captured in Matthews Co., near Chesapeake Bay, Va., on August 20, 1931. \*A517565, banded at Heron Is., Charleston Co., S. C., cn June 15, 1931, by E.

Milby Burton, was killed at Bogalusa, La., on June 19, 1936. A540851, banded at Heron Is., Charleston Co., S. C., on June 24, 193, by E.

- Milby Burton, was shot 3/4 mile below Succotz, on the Mopan River, British
- Handy Datcon, was show 2, mile block block block, on the Hopan Hiver, Britsh Honduras, on September 25, 1932.
  \*A567243, banded at Heron Is., Charleston Co., S. C., on June 12, 1933, by E. Milby Burton, was shot at Bonas Village, Cedros, Honduras, on January 16, 1934.
- \*35-540124, banded at Good Hope, Miss., on June 16, 1935, by Ben B. Coffey, Jr., was shot at Belize, British Honduras, on July 20, 1936.
- \*36-640806, banded at Glen Allan, Miss., on May 25, 1936, by Richard L. Caylor,
- was found crippled in Whitfield Co., Ga., on August 28, 1936. \*36-640825, banded at Glen Allan, Miss., on May 25, 1936, by Richard L. Caylor, was found dead at Wilhelmina, Mo., on July 3, 1936.
- \*36-656105, banded at Glen Allan, Miss., on May 24, 1936, by Ben B. Coffey, Jr.,
- was killed at Saint-Francois, Guadeloupe, W. I., on September 30, 1936. \*37-630862, banded at Glen Allan, Miss., on June 6, 1937, by Ben B. Coffey, Jr.,
- was killed at Sico, Puerto Castilla, British Honduras, on October 8, 1937. \*37-644201, banded at Glen Allan, Miss., on June 6, 1937, by Ben B. Coffey, Jr., was shot at David, Chiriqui, Panama, on October 17, 1937.

### GREEN HERON. Butorides virescens

\*A680977, banded at Oradell, N. J., on June 29, 1931, by Chas. L. Bull, was drowned at Weehawken, N. J., on May 20, 1935.

# BLACK-CROWNED NIGHT HERON. Nycticorax nycticorax hoactli

- 225359, banded at Indian Head, Sask., Canada, on June 18, 1924, by George
- Lang, was found dead 30 miles north of Borger, Texas, on May 8, 1933. 311377, banded at Barnstable, Mass., on June 16, 1924, by C. B. Floyd, was
- found dead, shot, at Sandusky Bay, Ohio, on October 24, 1928. 311432, banded at Barnstable, Mass., on June 15, 1924, by L. C. Parsons, was killed between Constanza and San Juan de la Maguana, Dominican Republic, on November 5, 1927.
- 311691, banded at Barnstable, Mass., on June 16, 1924, by C. B. Floyd, was found injured at Easthampton, Mass., on July 25, 1928.
- \*313457, banded at Ohio, Ill., on June 25, 1927, by Robert L. Jackson, was captured at Rockmart, Ga., on April 13, 1932. 335799, banded at Barnstable, Mass., on June 17, 1925, by E. H. Forbush, was

killed at Anse-a-Veau, Haiti, on May 6, 1928. \*336615, banded at Bourne, Mass., on May 28, 1925, by B. S. Harrison, was

killed at Milford, Conn., on January 10, 1930.
368345, banded at Indian Head, Sask., on July 15, 1925, by Geo. Lang, was found dead at Edenwold, Sask., about March 9, 1932.
\*368410, banded at Indian Head, Sask., on July 15, 1925, by Geo. Lang, was found dead at Carman, Ill., on October 16, 1932.
\*285407, banded at Rarman, March 9, Lang, and 19, 1025, by Geo. Lang, was found dead at Carman, March 9, 1942.

385497, banded at Barnstable, Mass., on June 18, 1925, by G. E. Allen, was

beotor, banked at Jahrsabe, Mass., on Jule 18, 1923, by G. E. Anen, was probably killed at Isle-Verte, Quebec, on August 10, 1927.
420680, banded at Foam Lake, Sask., on July 4, 1929, by J. A. M. Patrick, was shot at Laredo, Texas, on October 20, 1929.
542584, banded at Indian Head, Sask., on July 11, 1931, by George Lang, was found caught in vines at Eastland, Texas, on November 12, 1931.

\*542684, banded at Indian Head, Sask., on July 9, 1932, by George Lang, was caught in a trap at Romeo, Ill., on November 20, 1932.

\*559215, banded at Nantucket, Mass., on June 18, 1931, by Richard M. Hinchman, was found weak and it died, at Boatswains Bay, West Bay, Grand Cayman, B. W. I., about December 1, 1931.

\*559309, banded at Nantucket, Mass., on June 14, 1931, by Richard M. Hinchman

was shot at Masonic Lake, Alabama City, Ala., on October 5, 1931. \*563012, banded at Avalon, N. J., on July 10, 1927, by Horace D. McCann, was found dead at Cacoyucjuin River, Gibara, Oriente, Cuba, on November 18, 1927. 568161, banded at Gay Head, Marthas Vineyard, Mass., on July 1, 1927 by Geo.

D. Eustis, was found exhausted, and it died, at Montreal, Que., on October 21, 1927.

\*568479, banded at Whale Pond, Gay Head, Squibnocket, Mass., on June 9, 1932, by George D. Eustis, was killed at Lake Okeechobee Canal, Miami, Fla., on November 2, 1932. \*599933, banded at Milford, Del., on May 23, 1931, by Herbert Buckalew, was

shot at Candelaria Lake, Pinar del Rio, Cuba, on January 10, 1932.

\*658606, banded at Mattituck, N. Y., on May 24, 1929, by LeRoy Wilcox, was

- <sup>6058006</sup>, banded at Mattituck, N. 1., on May 24, 1929, by LeRoy Wilcox, was shot at Jacksonville, Fla., about May 1, 1932.
  658522, banded at Speonk, L. I., N. Y., on June 14, 1928, by LeRoy Wilcox, was trapped and released at Brookhaven, L. I., N. Y., on May 8, 1930; shot at fish hatchery, at Oakdale, L. I., N. Y., on September 10, 1931.
  \*A608305, banded at Barr Lake, Colo., on July 13, 1929, by J. B. Rishel, was killed at Charleston, Mo., on November 19, 1929.
  \*A600556 handed at Burb Loke near Webston S. Dale on Lune 26, 1021 by
- \*A609658, banded at Rush Lake, near Webster, S. Dak., on June 26, 1931, by A. R. Lundquist, was killed at Puerto Barrios, Guatemala, about October 26, 1932.
- \*A622574, banded at Rush Lake, near Webster, S. Dak., on June 21, 1929, by A. R. Lundquist, was caught in a mammal trap in Terrebonne Parish, La., in January, 1930.

\*A625320, banded at Barr Lake, Colo., on June 17, 1929, by Robert J. Niedrach, was shot at Wheeler, Texas, on September 29, 1929.

\*A634054, banded at Wheeler, Texas, on September 29, 1929.
\*A634054, banded at Wheatland Twp., Ill., on June 11, 1934, by Dr. Edmund Jurica, was killed at Widemcuth, W. Va., on June 17, 1935.
\*A663023, banded at Barr, Colo., on June 21, 1930, by R. J. Niedrach, was killed accidentally at Borger, Texas, on September 30, 1930.
\*A663024, banded at Barr, Colo., on June 21, 1930, by R. J. Niedrach and J. B. Diedrach and J. B. Diedrach

Rishel, was killed at Villa Aueta, Veracruz, Mexico, about December 1, 1932.

- \*A663103, banded at Barr, Colo., on June 21, 1930, by R. J. Niedrach, was shot at Leon, Guanajuato, Mexico, about September 27, 1930.
  \*A675415, banded at Rush Lake, near Webster, S. Dak., on July 3, 1931, by A. R. Lundquist, was found dead in Pasco Co., Fla., on January 19, 1932.
  \*A675440, banded at Rush Lake, near Webster, S. Dak., on July 3, 1931, by A. R. Lundquist, was found dead in Pasco Co., Fla., on January 19, 1932.

Lundquist, was killed at Ariguanabas Lagoon, 30 miles northwest of Habana, Cuba, on October 25, 1931.

October 28, 1932.

\*B604768, banded at Los Banos, Calif., on June 26, 1932, by Brighton C. Cain, was killed at Coalcoman, Michoacan, Mexico, on March 17, 1936.

\*B621255, banded in Ramsey Co., Minn., on July 3, 1931, by Donald Fischer, was probably found dead at Muse, Okla., on September 28, 1935.
\*B642696, banded at Truro, Mass., on June 15, 1933. by Oliver L. Austin, was

killed at Tolu, Ky., November 4, 1933. \*B642701, banded at Truro, Mass., on June 16, 1933, by O. L. Austin, Jr., was

found dead at Beaufort, N. C., about March 10, 1934. \*B642752, banded at Truro, Mass., on June 16, 1933, by O. L. Austin, Jr., was recovered at Montreal, Quebec, about September 12, 1933.

\*B643021, banded at North Eastham, Cape Cod, Mass., on June 19, 1933, by O. L. Austin, was killed at East Palatka, Fla., on January 2, 1934. \*B664333, banded at Webster, S. Dak., on July 1, 1932, by W. F. Kubichek, was

found sick at Lokosee, Fla., on November 18, 1932.

\*B664532, banded at East Springfield, Mass., on June 18, 1932, by Harry Earle Woods, was found dead at Landgrove, Vt., on July 8, 1932.

- \*B664536, banded at East Springfield, Mass., on June 18, 1932, by Harry E. Woods, was recovered at Trinidad, Cuba, on December 21, 1932.
  \*B664604, banded at East Springfield, Mass., on June 18, 1932, by Harry E. Woods, was probably found dead at Fort Green, Fla., about September 1002. 30, 1935.
- \*B665056, banded at Nantucket, Mass., on June 4, 1932, by R. M. Hinchman, was found dead by a Semincle Indian, at Everglades, Fla., about January 19, 1934.

B670191, banded at Duck Creek, Wis., on July 10, 1932, by W. I. Lyon, was caught in a trap near Everglade City, Fla., about January 10, 1936.

- \*B670857, banded at Duck Creek, Wis., on June 28, 1933, by Wm. I. Lyon, was captured at Shelby, Miss., on June 4, 1934.
- \*B670869, banded at Duck Creek, Wis., on June 29, 1933, by Wm. I. Lyon, was found dead in a coon trap 6 miles north of Dade City, Fla., on December 11, 1933.

\*C629325, banded at East Springfield, Mass., on June 13, 1933, by Harry E. Woods, was found dead at Reading, Pa., about January 1, 1934.

34-519494, banded at Lakin, Kans., on June 1, 1934, by Preston F. Osborn, was killed at Toluca, Mexico, March 1935.

\*34-634225, banded in Bay County, Mich., on June 19, 1934, by Irvin S. Sturgis, was shot by mistake for a "chicken hawk," at Selkirk, Ont., about March 20, 1936.

\*34-634235, banded at Kawkawlin, Mich., on June 20, 1934, by Irvin S. Sturgis, was killed on the James River, near Richmond, Va., on October 15, 1934.

\*37-626083, banded at Barr, Colo., on June 19, 1937, by R. H. Imler, was captured at Sombreretillo, Sabinas Hidalgo, Nuevo Leon, Mexico, on October 1, 1937

#### AMERICAN BITTERN. Botaurus lentiginosus

309381, banded at Branchport, N. Y., on July 4, 1925, by Verdi Burtch, was found dead at Corning, N. Y., about October 1, 1930.
\*542495, banded at Andover, N. Y., on June 16, 1929, by C. H. Watson, was

caught in a muskrat trap at Andover, N. Y., about March 20, 1934.

\*542496, banded at Andover, N. Y., on June 16, 1929, by C. H. Watson, was found entangled in chicken wire and released, at Hampton, N. H., on May 8, 1930.

567019, banded at Branchport, N. Y., on August 27, 1933, by Chas. J. Spiker, was found dead at Grantsville, W. Va., about May 23, 1934.

\*A572435, banded at Bashaw, Alberta, on July 6, 1933, by George L. Cook,

was caught in a mink trap at Manes, Mo., about November 22, 1933. \*A629437, banded at Algoma Lake, Idaho, on July 18, 1930, by W. H. Ransom, was shot on the Pecos River, near Pecos, Texas, on November 28, 1930.

#### WHITE IBIS. Guara alba

420210, banded at Orange Lake, Fla., on June 9, 1926, by Wallace B. Grange, was recovered at Sanderson, Fla., on May 28, 1928.

# ROSEATE SPOONBILL. Ajaia ajaja

- \*A711825, banded at Vingte un Island, Trinity Bay, Texas, on May 29, 1932, by Alston Clapp, Sr., was killed by a native 20 kilometers west of Puerto
- Mexico, Veracruz, Mexico, on March 10, 1933.
  \*A711836, banded at Vingte un Island, Trinity Bay, Texas, on June 5, 1932, by Alston Clapp, Sr., was shot near Lake Charles, La., on December 5, 1932.

### SANDHILL CRANE. Grus canadensis

389989, banded at Ellinwood, Kans., on March 27, 1931, by F. W. Robl, was found with left foot cut or shot off, and released at Plankinton, S. Dak., on October 10, 1932.

#### SORA. Porzana carolina

B385111, banded at Demarest, N. J., on September 7, 1933, by Keahon Garland, was shot at Elkton, Md., on September 18, 1933. \*35-312602, banded at Branchport, N. Y., on August 23, 1935, by Verdi Burtch,

was shot at Palmyra, N. J., on September 17, 1935.

#### FLORIDA GALLINULE. Gallinula chloropus cachinnans

\*225094, banded at Branchport, N. Y., on August 4, 1927, by Verdi Burtch, was retrapped at the same place on August 30, 1930.

\*225099, banded at Branchport, N. Y., on August 24, 1927, by Verdi Burtch, was retrapped at same place on September 11, 1930.

A511250, banded at Avery Island, La., on March 17, 1933, by E. A. McIlhenny,

was retrapped at same place on May 1, 1937.
\*35-402294, banded at Avery Island, La., on September 14, 1935, by E. A. McIlhenny, was probably killed at Belle Glade, Fla., about January 31, 1936.

36-612924, banded at Avery Island, La., on February 22, 1936, by E. A. McIlhenny, was probably killed at Lafayette, La., about July 30, 1936.

#### AMERICAN COOT. Fulica americana

\*209408, banded at Pickford, Mich., on August 12, 1929, by Dr. Karl Christoffer-

son, was shot at Cayuga Lake, N. Y., on October 25, 1929. Six Coots banded at Lake Merritt, Oakland, Calif., on February 1, 1927, by E. W. Ehmann, were retrapped at the same place in January and February 1932.

380235, banded at Lake Merritt, Oakland, Calif., on February 1, 1927, by E. W. Ehmann, was caught in a muskrat trap at Birch River, Alta, on May 10, 1931.

380458, banded at Lake Merritt, Oakland, Calif., on November 8, 1926, by E. W. Ehmann, was caught in a fish net at Lesser Slave Lake, Alta., on September 3, 1929.

421924, banded at Leduc, Alta., on August 3, 1929, by D. H. Bendick, was found dead at June Lake, Calif., on September 29, 1932.

dead at June Lake, Calif., on September 29, 1992.
538442, banded at Campbellsport, Wis., on October 1, 1929, by Frank Hopkins, was shot at Miami, Fla., on November 25, 1929.
599343, banded at Oakley, S. C., on March 16, 1929, by Clarence E. Chapman, was shot at Liverpool, Ill., on November 1, 1929.
599454, banded at Oakley, S. C., on February 9, 1931, by Clarence E. Chapman, was killed at Grouard, Alberta, about April 20, 1934.
601192, banded at Lake Marritt Oakland Calif. on December 15, 1927, by

601123, banded at Lake Merritt, Oakland, Calif., on December 15, 1927, by E. W. Ehmann, was retrapped at same place on February 6, 1935. A514749, banded at Tillamook Bay, Ore., on March 24, 1931, by S. M. Batterson,

was killed by an Indian at Wabasca, Athabaska District, Alta., on September 16, 1931.

A515230, banded at Big Suamico, Wis., on October 19, 1930, by L. H. Barkhausen, was shot near Houma, La., about December 8, 1930. A515245, banded at Big Suamico, Wis., on October 22, 1930, by L. H. Barkhausen,

was killed at Essex, Conn., on November 5, 1930. A538012, banded at Lake Lytle, Ore., on April 16, 1933, by S. M. Batterson, was killed by an Indian at Wabasca, Alberta, about May 23, 1933

A621681, banded at Campbellsport, Wis., on October 20, 1929, by Frank Hopkins, was shot at Cortland, N. Y., on October 31, 1929.
A629252, banded at Avery Island, La., on February 16, 1929, by E. A. McIlhenny,

was killed on Hunting Creek, near Alexandria, Va., on November 1, 1929.

A631458, banded at Irvington, Calif., on April 8, 1931, by Nion R. Tucker, was shot at the mouth of the Taltson River, Great Slave Lake, Mackenzie, on June 4, 1931.

A631721, banded at Irvington, Calif., on March 2, 1930, by A. D. Trempe land Non R. Tucker, was proably shot at Gurneyville, Alta, on July 23, 1931. A632579, banded at Irvington, Calif., on February 15, 1931, by Nion R. Tucker,

was caught in a muskrat trap at Bear River Marshes, Utah, on April 13, 1934,

A634693, banded at Irvington, Calif., on March 2, 1930, by Nion R. Tucker.
was killed at Winnipegosis, Manitoba, on April 27, 1930.
A658489, banded at Avery Island, La., on March 4, 1930, by E. A. McIlhenny, was recovered at Foam Lake, Sask., on September 14, 1932.

A658266, banded at Avery Island, La., on February 14, 1930, by E. A. McIlhenny, was killed at Selkirk, Yukon, about September 1, 1930.

A665150, banded at Avery Island, La., on November 5, 1930, by E. A. McIlhenny,

- was killed at Le Goff, Alberta, on May 9, 1932.
   A666392, banded at Avery Island, La., on January 26, 1931, by E. A. McIlhenny, was shot at Ochre Pit Cove, Bay de Verde Dist., Newfoundland, on August 29, 1931.
- A692718, banded at Lake Merritt, Oakland, Calif., on January 23, 1934, by E. W. Ehmann, was caught in a muskrat trap at Poplar Island Creek, Mackenzie, in the spring of 1934.
- B656993, banded at Avery Island, La., on November 16, 1932, by E. A. McIlhenny, was shot at San Lucas de Toliman, Guatemala, on November 30, 1932.

B657379, banded at Avery Island, La., on November 9, 1932, by E. A. McIlhenny, was shot at Labrados, Sinaloa, Mexico, on December 15, 1933. B687951, banded at Campbellsport, Wis., on October 26, 1932, by Frank Hopkins,

was caught by a hawk at Fernandina, Fla., on December 13, 1932.

\*B688896, banded at Munuskong State Park, Mich., on August 16, 1933, by H. D. Ruhl, was shot at The Bight, Cat Is., Bahamas, on November 30, 1933.

B697753, banded at Avery Island, La., on December 20, 1932, by E. A. McIlhenny, was retrapped January 19, 1934 and again on May 8, 1937.

B697870, banded at Avery Island, La., on December 20, 1932, by E. A. McIlhenny, was retrapped February 16, 1934, January 18, 1935, January 18, 1936, and December 12, 1936.

C607221, banded at Avery Island, La., on February 16, 1933, by E. A. McIlhenny, was shot at Orange Lake, Fla., on December 23, 1933. C632678, banded at Lansing, Iowa, on May 2, 1935, by W. E. Albert, was shot

- at Bahia Honda, Pinar del Rio, Cuba, on February 26, 1937.
  34-550090, banded at Avery Island, La., on December 20, 1934, by E. A. McIlhenny, was caught in a muskrat trap at Little Playgreen Lake, Norway House, Manitoba, about May 20, 1935.
  34-616120, banded at Invinctor, Colif. on February 21, 1024, by N. D. T. J.
- 34-616120, banded at Irvington, Calif., on February 21, 1934, by Nion R. Tucker, was found dead at Rinistino, Sask., about October 30, 1934.

36-613384, banded at Avery Island, La., on March 28, 1936, by E. A. McIlhenny, was probably found dead at Mineral Point, Mo., about October 23, 1936.

Biological Survey, Washington, D. C.

# SOME PARASITOLOGICAL PROBLEMS WHICH THE BIRD BANDER MAY HELP TO SOLVE

### By WOLFDIETRICH EICHLER

THE advent of bird banding has opened up many new problems for the ornithologist. The chief difference between the field ornithologist and the bird-bander is that the former can only observe the living bird from a distance while the latter has an opportunity