ornithological, but birds of varied and striking types form a prominent feature of the illustrations and text. The illustrations are excellent reproductions of photographs from life and are exceedingly attractive and instructive, in many instances there being little to suggest that the subjects were captives. The text is brief, but sufficient to give the reader a good idea of the bird or mammal illustrated, its leading traits, affinities and distribution being generally indicated.

The birds include Laughing and other Gulls, various species of Herons, Storks, Flamingoes, Cranes, Geese, Pelicans, Hawks and Eagles. The mammals, for the most part, are the large and more striking forms of ruminants. The work will be of especial interest and value to artists and taxidermists. There is apparently nothing, however, to indicate that the work is a translation and republication of a work of similar title recently issued in Berlin, but the fact of its previous appearance in German will not make it any the less welcome or valuable to English readers.—J. A. A.

Mrs. Bignell's 'Mr. Chupes and Miss Jenny.' 1- Mrs. Bignell's little book is dedicated "To the Audubon Societies, in Recognition of Their Work in the Cause of Bird Protection," and this dedication in a measure gives the key to the book. It is not only a biography of two Robins that came into the author's possession, but contains incidentally comment on . a wide range of topics connected more or less with the relation of man to animate nature. The first captive, 'Mr. Chupes,' was an unfortunate baby robin that had fallen from the nest, and had been somewhat injured by the fall, and afterward reared and cared for by its kind captor. with whom it lived for five years, displaying a surprising degree of affection for its mistress, and a marvelous amount of intelligence under varied conditions of environment. The second of the two pets, 'Miss Jenny,' was rescued from a baker's establishment, in a very bedraggled and dilapidated condition. Under more congenial surroundings and intelligent care she soon recovered her health and a proper, tidy appearance, and for years was the inseparable companion of 'Mr. Chupes.' The history of these two pet birds is a revelation of the mental traits and capabilities of two individuals of the same species as diverse in temperament and behavior as would be looked for in birds of the most distant genetic relationship. Although Mrs. Bignell's history of the behavior of these two birds under

Explanatory Remarks by Dr. L. Heck, Director of the Berlin Zoological Gardens. The Saalfield Publishing Co., New York, Akron, O., and Chicago. Oblong folio, pp. 196, illustrated title page and about 200 half-tone illustrations in the text.

<sup>&</sup>lt;sup>1</sup> Mr. Chupes and Miss Jenny | The Life Story | of Two Robins | By | Effie Bignell | New York | The Baker and Taylor Company | 33-37 East Seventeenth Street, New York, 1901] | 12mo, pp. 1-250, with 8 full-page half-tone plates.

such, as we might say, unnatural conditions, forms a good-sized book, the author is such a keen and intelligent observer, and has made such excellent use of her opportunities for the study of bird psychology, that the record is fascinating from beginning to end, and is marked by wholesome and elevating sentiment. Her theme is the thread on which is hung much that relates to cognate matters, all told in a style simple and effective. 'Mr. Chupes and Miss Jenny' is, therefore, a unique and important contribution both to popular and scientific ornithology.— J. A. A.

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(3) Ueber eine neue Treron-art von den Kangean-iseln. (Ibid., p. 162.)

(4) Ueber eine Dritte Sendung Vogelbälge aus Central-Borneo (Mahkkam). (*Ibid.*, pp. 163-178.)

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