companionship. While Mrs. Miller and other well known writers have made us familiar with the domestic trials and housekeeping methods of many of our eastern birds, Miss Merriam here enters a new field, and tells us in a charming way of the nest-building and brood-rearing ways of a score or more of interesting types of western bird-life. The work is of course non-technical, as it should be, being a popular contribution to bird-lore, yet, abounds with interesting observations of permanent value.

'Papers presented to the World's Congress of Ornithology.' 1-From the 'Publisher's note,' we learn that the few weeks intervening between the appointment of the Committee of the World's Congress of Orni thology (see Auk, X, 1893, 386) and the session of the Congress, did not enable the Committee to do all it wished to secure the co-operation of ornithologists living at a distance from Chicago, " but they had reason to be much gratified at the measure of success attained, as witnessed by the large and interested audiences which attended every session, and the many papers which were read in person or by proxy." The Congress was held Oct. 18-21, 1893, the sessions occupying four days.

This Congress differed from other World's Congresses of Ornithology that have been held in that it was not, and was not intended to be, to any large extent a scientific congress; the subject of Ornithology being approached mainly from its economic, æsthetic, and humanitarian sides. Indeed, the motto chosen to grace the titlepage --- "Birds must and shall be protected "- is the key-note to the volume. Of the 27 papers contained in the work, not one can be considered as technical; all are written in a popular vein, and nearly all, from the 'Presidenfial Address,' by Dr. Coues, to almost the last paper in the volume, approach the subject of birds from the side of the humanitarian. Many of the papers are charmingly written, and there is less repetition and less of the commonplace than the nature of the subject would naturally lead one to expect. The papers here gathered are well worthy of the permanency now secured for them, and of their attractive typographical setting. Their perusal should tend not only to stimulate interest in bird protection, but in the popular study of birds for the pleasure it brings. The list of contributors includes a number of well known ornithologists, as well as many popular writers of distinction on ornithological subjects. The edition is limited to 600 numbered copies.- J. A. A.

¹Papers | presented to the | World's Congress | on | Ornithology | Edited by | Mrs. E. Irene Rood | Chairman Woman's Committee of the Congress | under the direction of | Dr. Elliott Coues | President of the Congress, Ex-President of the American Ornithologist's Union. | — "Birds must and shall be protected." | — | Chicago | Charles H. Sergel Company | 1896.—8vo, pp. 208. (Price, \$5.00, net.)

- J. A. A.