these various papers the osteology of the species treated is described at length, compared with that of related forms, and illustrated with numerous excellent figures of the principal elements of the skeleton.—J. A. A.

Gould's Supplement to the Trochilidæ.*- The 'Supplement to the Trochilidæ, or Humming Birds,' now recently completed in five parts, was projected shortly before Mr. Gould's death in 1881. It forms a single folio volume of 58 plates and text, prepared and published under the direction of Mr. R. Bowdler Sharpe, with the cooperation of Mr. Osbert Salvin. The work on the Hummingbirds, as now completed, forms six imperial folio volumes, with upwards of 400 plates, illustrating about 450 species. It is needless to say that this magnificent monograph of the most beautiful and interesting family of birds, illustrated with a delicacy and gorgeousness well befitting the gems of bird life it portrays, is not only a monument to its author, but one of the most attractive ornithological works yet produced. While the 'Supplement' falls somewhat short of covering the whole field of recent discovery in respect to this group of birds, it forms a fitting conclusion to the great 'Monograph' begun by Gould in 1849-nearly forty years before the completion of the 'Supplement.'-J. A. A.

Publications Received.—Berlepsch, Hans vou. (1) Description of two New Birds from Northern Peru. (Ibis, Apr. 1889, pp. 180, 181, pl. VI.) (2) Beschreibung eines neuen Colibri und Bemerkungen über eines Collection von Vogelbälgen aus der Umgegend von Sta. Fé de Bogota in Colombia. (Zeits. f. Orn., 1887, pp. 177-187, pl. iii.) (3) Systematisches Verzeichniss der von Herrn Gustav Garlepp in Brasilien und Nord Peru, im Gebiete desoberen Amazonas gesammelten Vogelbälge. (Journ. f. Orn., Jan., 1889).

Brewster, W. The Woodcock and the Worm. (Forest & Stream, Aug. 1, 1889.) (2) The Woodcock's Whistle. (Ibid., Aug. 22, 1889.)

Bryant, W. E. Descriptions of the nests and eggs of some Lower California Birds, with a Description of the young plumage of *Geothlypis beldingi*. (Proc. California Acad. Sci., 1889, pp. 20-27.)

Chapman, Frank M. (1) A Revision of the genus Xiphorhynchus Swainson, with Descriptions of two New Species. (Bull. Am. Mus. Nat. Hist., II, pp. 153-162, July 5, 1889.) (2) Description of a New Species of Hummingbird of the Genus Amazilia. (Ibid., pp. 168, 169, July, 1889.)

Dalgleish, J. J. Notes on a Collection of Birds and Eggs from the Republic of Paraguay. (Proc. Roy. Phys. Soc. Edinburg, X, pp. 73-88.)

Foster, L. S. Some Nyack [N. Y.] Birds. (Nyack Even. Journal, Aug. 19, 1889.)

Giglioli, H. H. Primo Resoconto dei Risultati della Inchiesta Ornitologica in Italia. Parte Prima, Avifauna Italico, etc. 8vo, pp. 807, Firenze, 1889.

^{*}Supplement to the Trochilidæ or Humming Birds. One Volume, imp. folio. H. Sotheran and Co., London and Manchester, 1885-87.