

tant original information on the habits, abundance, and relationship of the species treated. While gross comparisons are hardly permissible it is nevertheless interesting to note that of the 146 species and subspecies of land birds 85 are identical with those listed in Mr. Tyler's Birds of Fresno noticed above.—W. S.

Gifford's 'Birds of the Galapagos Islands.'¹—At the time of the earthquake and conflagration at San Francisco the Academy of Sciences had an expedition in the Galapagos which during an absence of 17 months secured the finest series of collections yet obtained on these interesting islands, and these have formed the nucleus of the new museum which the Academy has had to build up. Reports on several of the collections have already been published and in the contribution before us Mr. Edward W. Gifford, assistant curator of ornithology at the Academy, and ornithologist of the expedition, presents the first installment of an account of the ornithological material that was obtained, of which the skins alone number 8,691.

Forty-five species are treated in the present installment all of which, except the Dove, are water birds. The fullness of the accounts of the resident species leaves little to be desired and the completed report promises to be the most important contribution to the ornithology of the Galapagos that has yet appeared. Seven half-tones illustrate some of the more interesting species and their nests, including photographs of the flightless Cormorant (*Nannopterum harrisi*).

The nomenclature and sequence follow Sharpe's 'Hand List,' but even with this fact clearly stated it is unfortunate that the authorities for the names were not added, as is customary in all works of such importance as the present. We trust that Mr. Gifford may be able to push his report to an early completion and maintain the high standard that he has established.—W. S.

Brooks' List of the Birds of West Virginia.²—Mr. Viquesney's report as forest, game and fish warden of West Virginia is another of the admirable, educational reports that are being issued today by game wardens in various states.

In addition to general information on the protection of insectivorous and game birds, there is included a carefully prepared list of all the birds of the state by Rev. Earl A. Brooks. This is divided into two parts, one

¹ Expedition of the California Academy of Sciences to the Galapagos Islands 1905-1906. VIII. The Birds of the Galapagos Islands, with Observations on the Birds of Cocos and Clipperton Islands (Columbiformes to Pelecaniformes). By Edward Winslow Gifford. Proc. Cal. Acad. Sci. Fourth Series, Vol. II, Pt. I. pp. 1-132, pl. 1-7. August 11, 1913.

² Second Biennial Report of the Forest, Game and Fish Warden [of West Virginia] 1911-1912. J. A. Viquesney. Belington [W. Va.] [1913]. 8vo. pp. 1-106 with 19 half-tone plates. List of birds, pp. 87-106.