

This expedition obtained eight species of birds while Dr. Murphy recorded eleven and only on one the former, *Parasula dactylathra*, is additional to the Murphy list.

The author describes three new forms or color phases which are named in trinomial fashion although they are not apparently intended as geographic races. They are *Piscatrix sula autumnalis*, *Fregata minor januaria* and *P. ariel trinitatis*, the last being mentioned in a list on page 197 and not definitely associated with a description. What to do with these names we leave the nomenclatural specialist to decide.

The curious petrel, *Aestrelata chionophara* described by Murphy was not found by the Brazilian expedition.—W. S.

Murphy on Birds of the Peruvian Coast.¹—In concluding his account of the Seacoast and Islands of Peru, Dr. Murphy in these installments writes entertainingly of the islands of Pacasmayo and Lobos de Tierra and the wonderful bird population of the latter and presents some excellent photographs depicting the colonies of Pelicans and Boobies two of the most prominent producers of the guano. In some of these the nesting birds are packed shoulder to shoulder and stretch away over the ground as far as one can see.—W. S.

McAtee on Local Suppression of Pests by Birds.²—This paper, a contribution to the annual report of the Smithsonian Institution, is a compilation, from various sources, of instances where birds have rendered notable service to agriculture by destroying various insect hordes which in certain localities have become a serious menace to crops. The instances are arranged according to the several groups of insects—Orthoptera, Lepidoptera etc., and the birds which figured in each are enumerated. The report forms an interesting contribution to the literature of economic ornithology.

Incidentally we are glad to see a departure from the practice usual of late in all papers by members of the Biological Survey, of ignoring the nomenclature of the A. O. U. 'Check-List' and adopting "up to the minute" names not yet authorized in any list nor in general use, and hence meaningless to the great mass of readers of agricultural reports.—W. S.

Bangs and Barbour on Birds from Darien.³—In this paper the authors describe a collection of birds obtained by Dr. Barbour, Messrs. W. S. Brooks, and C. F. Underwood, mainly in the Sapo Highlands and the Sambu Valley, Darien, during the spring of 1922.

¹ The Seacoast and Islands of Peru. By Robert Cushman Murphy. The Brooklyn Museum Quarterly. July, 1922, pp. 140-154; October, 1922, pp. 165-183.

² Local Suppression of Agricultural Pests of Birds. By W. L. McAtee, Biological Survey U. S. Dept. of Agriculture. From the Smithsonian Report for 1920, pp. 411-438 (with 3 plates), Publication 2637. Washington. 1922.

³ Birds from Darien. By Outram Bangs and Thomas Barbour. Bull. Mus. Comparative Zoology, Vol. LXXV. No. 6. September, 1922, pp. 191-229.