made by him in the island of Kauai, Hawaiian Archipelago, enable Dr. Stejneger to give a very full account of the ornithology of a hitherto little-known and exceedingly interesting region. Besides the full synonymy and copious technical annotations, one genus and six species are described as new, as follows: (1) Gallinula galeata sandvicensis, (2) Himantopus knudsoni, (3) Chasiempsis dolei, (4) Phæornis myiadestina, (5) Himatione parva, and (6) Oreomyza (gen. nov.) bairdi.

In a later paper\* he adds to the list *Psittirostra psittacea*, two specimens of which are described, and the question is raised as to whether there may not be two species of *Psittirostra* in the Sandwich Islands, in view of Temminck's description and figure differing from the specimens here described, etc. — J. A. A.

Stejneger on Birds of the Commander Islands.<sup>†</sup> — Additional material received at the National Museum since the publication of his 'Results of Ornithological Explorations in Kamtschatka and the Commander Islands' has led Dr. Stejneger to prepare the present 'Catalogue,' the 'conclusions' to be drawn from this further consideration of the subject being reserved for a subsequent paper. Considerable space is given to a discussion of the status of *Larus schistisagus* and its relationship to *L. affinis*, with the conclusion that the two species are unquestionably distinct. Under *Stercorarius parasiticus* the probable moulting of the 'nasal cuirass' in the *Stercorarii* is considered, the indication being that ''the process of shedding is as regular in the *Stercorarii* as in the Puffins."

Under  $\pounds gialitis mongola$  several pages are devoted to showing that  $\pounds$ . *pyrrhothorax* is a synonym of  $\pounds$ . mongola. There are also extended technical notes on Actodromas couesi, Limosa limosa melanuroides, Numenius cyanopus, Falco rusticolus, and ?Butalis griseisticta. In all 143 species are commented upon. — J. A. A.

Stejneger on Palæarctic Bullfinches. — In a paper‡ of seven pages Dr. Stejneger reviews the species of *Pyrrhula*, treating of the following: (1) *P. cassini* (the type specimen of which is affirmed to be a female instead of a male), later named *P. cineracea* by Cabanis; (2) *Pyrrhula pyrrhula*, or common European Bullfinch, which is divided into the two subspecies, *europæa* (Vieill.) and *kamtschatica* (Tacz.); (3) *P. griseiventris*; and (4) *P. kurilensis*. Their synonymy is given, and a considerable series of specimens of *P. griseiventris* is described and discussed, with the result of dismissing *P. rosacea* Seebohm as a pure synonym of *P. griseiventris*, in agreement with Blakiston and Jouy. — J. A. A.

<sup>\*</sup> Notes on *Psittirostra psittacea* from Kauai, Hawaiian Islands. Proc. U. S. Nat. Mus., 1887, pp. 389, 390 (Nov. 3, 1887.)

<sup>&</sup>lt;sup>†</sup> Contributions to the Natural History of the Commander Islands. No. 7.— Revised and Annotated Catalogue of the Birds inhabiting the Commander Islands. Proc. U. S. Nat. Mus., 1887, pp. 117-145 with three plates (July 2, 1887).

<sup>&</sup>lt;sup>‡</sup> Notes on the Northern Palæarctic Bullfinches. Proc. U. S. Nat. Mus., 1887, pp. 103 110 (July 2, 1887).