

Two specimens from the same locality have been lent me by Mr. Rothschild, and these are very like the members of the *P. obscurus*-group, but larger than any of them.

Mr. Anthony noticed *P. auricularis* when crossing from Cape San Lucas to San Benedicto, and also on the island itself, and afterwards about Socorro, but found no evidence of its nesting in the last-named place ⁴.

On San Benedicto he procured many quite young birds in the last week of May ³, and also met with it breeding on Clarion Island, full-grown young being taken in the same month. The burrows were confined to the higher parts of San Benedicto, about 500 feet above the sea, amongst tangled grass, and were well scattered, seldom more than a dozen being seen together. They were not so long nor so deep as those of *P. opisthomelas* on Natividad, averaging about five feet in length. The colonies on Clarion Island were more extensive, each suitable patch of grass being well populated.

3. *Puffinus auduboni*.

Puffinus auduboni, Finsch, P. Z. S. 1872, p. 111 ¹; Baird, Brewer, & Ridgway, Water-Birds N. Amer. ii. p. 386 ²; A. O. U. Check-l. N. Amer. Birds, 2nd ed. p. 32 ³.

Puffinus obscurus auduboni, Rothsch. & Hartert, Nov. Zool. vi. p. 195 ⁴.

Puffinus obscurus (nec Gm.), Coues, Pr. Acad. Philad. 1864, pp. 137 ⁵, 144 ⁶; Salvin, Cat. Birds Brit. Mus. xxv. p. 382 (part.) ⁷.

Fuliginoso-nigricans, vix cinereo adumbratus: subtus pure albus, hypochondriis imis brunneo irroratis, latius fuliginoso-nigro striatis, plumis nonnullis intus nigricantibus; subcaudalibus albis, longioribus brunneis; loris et facie laterali cum regione parotica et colli lateribus distincte cinereo lavatis; subalaribus albis,

in thousands on Natividad, a small island lying about thirty-five miles south of the San Benito group. The burrows of these birds extended for about ten feet, seldom, if ever, straight, the nest being at the end, and rarely more than eighteen inches below the surface.

Eggs from Natividad have been presented by Mr. Anthony to the British Museum ⁵.

The following allied form has been recorded as occurring from "California to Chile," but there is no direct evidence of its having been found on the coast of Central America or on the adjacent islands.

Puffinus creatopus.

Puffinus creatopus, Coues, Proc. Acad. Nat. Sci. Philad. 1864, pp. 131 ¹, 144 ²; Baird, Brewer, & Ridgway, Water-Birds N. Amer. ii. p. 383 ³; A. O. U. Check-l. N. Amer. Birds, 2nd ed. p. 32 ⁴; Salvin, Cat. Birds Brit. Mus. xxv. p. 376 ⁵.

P. opisthomelani similis, sed multo major, remigibus basin versus conspicue albis, gutture imo et præpectore medio pure albis, plumis minime cinereo fimbriatis, axillaribus quoque fere cinereis, albo marmoratis vel fasciatis, cauda magis cuneata distinguendus: rostro flavicante, apice corneo; pedibus flavis, extus saturatoribus. Long. tota circa 18.0, alæ 13.0, caudæ 4.3, culm. 1.75, tarsi 2.1. (Descr. maris adulti ex Monterey. Mus. Brit.)

Hab. WESTERN COAST OF AMERICA FROM CALIFORNIA TO CHILE ⁵; JUAN FERNANDEZ I. ⁵.

P. creatopus is similar to *P. opisthomelas*, but is very much larger, the wing exceeding twelve inches in length, and also differs in the other characters given above.