

ON A NEW SPECIES OF CHARINA FROM CALIFORNIA.

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(Plate xxxvi, fig. 1.)

Charina brachyops, sp. nov.

Prenasal separated from internasal; postnasal joining preocular, no loreal; prefrontal entering orbit; one superciliary; superior labials 8-9.

Muzzle rather elongate; extremity depressed, rostral plate reflected backwards above, but not separating internasals. These are about equal in dimensions to each of the two pairs of the prefrontals, and like them are not separated from each other by scales on the median line. The frontal would be a semicircle, were it not that the anterior border presents a very obtuse angle forwards. This border is continuous with the anterior border of the superciliary, which is not the case in the *C. bottae*. The posterior prefrontal passes in front of the single superciliary, and its posteroexternal border occupies more of the border of the orbit than does the preocular below it. The parietal is a semicircular band, and it is followed immediately by the usual type of scales. The anterior prefrontals rest at their extremities equally on the postocular and the postnasal. The former is trapezoidal, and is about as high as long; the latter is a little longer than high. The prenasal is very small. Superior labials eight on one side and nine on the other, the eye resting on the third, fourth, and fifth on one side, and on the same plus the sixth on the other. Two postoculars. Three or four pairs of genials of about the same size as the gular scales. Scales of the body in 45 rows. Tail short, obtuse, with a dermal cap-scale.

Color in alcohol, dark-brown above, light-brown or yellowish below.

Scales, 45; labials, 8-9; length of body, 215; of tail, 28^{mm}.

| 1. | Point Reyes, Cal. | U. S. Fish Comm. | Alcoholic.

The single small specimen described above, stands quite outside the wide range of variation of the *C. bottae*,* presenting characters which might be and have been considered to be of generic importance. The separation of the prenasal, and absence of the loreal plates can not, however, be so used in this group in my opinion.

* The *C. (Wenona) plumbea* B. & G. does not appear to me to be separable from the *C. bottae* of DeBlainville.