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TWO NEW SPECIES OF NASSARIUS FROM THE PLIOCENE OF LOS ANGELES COUNTY, CALIFORNIA

Bu George P. Kanakoff

In May, 1954, the author reported a new Kelletia from the Upper Pliocene of the Pico Formation from Humphreys Quadrangle in Los Angeles County¹. During the following months the several tons of silt collected from the locality yielded a large marine fauna in a good state of preservation. The lumps of matrix, ranging from almost black to light gray in color and from silt to shale in consistency, had first to be dried, then soaked in sieves half-submerged in water to separate the shell material from the matrix. When again dried so that the shell material was hard enough to handle, the specimens were sorted and studied.

Among the forms segregated are two new species of Nassarius, one very abundant, the other comparatively rare. These are the subject of the present paper.

Nassarius stocki sp. nov.

HOLOTYPE: The holotype No. 1109 in the Los Angeles County Museum (Pl. 30, figs. A and C), collected by the author, May 10, 1954.







A.

В.

C.

PLATE 30.

Nassarius stocki sp. nov. Holotype L.A. County Museum #1109-"A" and "C." Paratype L.A. C. M. (a longitudinal section—"B."

¹Kanakoff, G. P., 1954, Bull. So. Calif. Acad. Sci. V. 53, pl. 2, pp. 114-117.