

DESCRIPTIONS
OF
NINE NEW SPECIES OF TERRESTRIAL MOLLUSCA

FROM
NAIVASHA, BRITISH EAST AFRICA

BY
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(With Plate XI).

Ennea Iredalei sp. n. — Pl. XI, fig. 5.

Shell rimate, small, shortly cylindrical, thin, yellowish white; whorls 6, the last ascending in front, marked with faint, very oblique, transverse striae; sutures deeply impressed; perforation very narrow; columella descending obliquely; labrum white, dilated, slightly reflexed; aperture subquadrate, armed with a very interiorly situate, oblique lamella and a revolving columella plait also situated very interiorly.

Alt. 2.75, diam. maj. 1.25 mm.

Hab. — Naivasha, British East Africa.

Ennea lacuna sp. n. — Pl. XI, fig. 8.

Shell globosely turbate, yellowish white; whorls 7, convex, the first five increasing, the last two decreasing, the body whorl ascending in front, the apical whorls smooth, the remainder closely, transversely ribbed; suture

rather deeply impressed; umbilical area widely excavated, suddenly narrowing below into a narrow, deep perforation; peristome exerted, continuous, somewhat reflexed especially below, sinuous above; aperture irregularly subquadrate, bearing a single, oblique, parietal lamella.

Alt. 2, diam. maj. 1.75 mm.

Aperture : alt. 0.25, diam. 0.25 mm.

Hab. — Naivasha, British East Africa.

Ennea naivashaensis sp. n. — Pl. XI, fig. 3.

Shell minute, cylindrical, yellowish white; whorls 7, the first three rapidly increasing, the last elongately strangulate behind the outer lip, sculptured with oblique, moderately distant riblets; suture impressed; columella vertically descending, outwardly expanded over the umbilical area; labrum slightly reflexed especially below; aperture somewhat irregularly triangular, edentulate.

Alt. (nearly) 2, diam. 0.75 mm.

Hab. — Naivasha, British East Africa.

Ennea Tomlini sp. n. — Pl. XI, fig. 4.

Shell cylindrical, yellowish brown, somewhat thin; whorls $6\frac{1}{2}$, the first three rapidly increasing, the last ascending in front and bearing a strangulate depression just below the periphery and immediately behind the peristome, sculptured with fine, oblique, somewhat wavy riblets; suture impressed; umbilical depression narrow; labrum white, dilated, somewhat reflexed; aperture subrectangular, bearing a single, oblique, parietal lamella and a denticle on the outer lip.

Alt. 4.5, diam. 1.75 mm.

Aperture : alt. 1, diam. 0.5 mm.

Hab. — Naivasha, British East Africa.

Thapsia conuloidea sp. n. — Pl. XI, fig. 1.

Shell differing from *Helix zanguebarica* CRAVEN ⁽¹⁾ from Magila, East Africa, in its rather higher spire and slightly more inflated base, smaller

⁽¹⁾ *Proc. Zool. Soc., London*, 1880, p. 217, Pl. XXII, fig. 4.

apical whorls, more polished upper surface and much less marked transverse striae, and in the coarser and more distant spiral striae.

Alt. 1.5, diam. maj. (nearly) 2.25 mm.

Hab. — Naivasha, British East Africa.

Pseudoglessula pusilla sp. n. — Pl. XI, fig. 6.

Shell small, ovate, thin, glassy, pale greenish white; whorls 4, shining, smooth but for lines of growth, the last obtusely angled at the periphery; suture impressed; columella arched above, curved, obliquely truncate below; labrum simple, acute; aperture nearly quadrate.

Alt. 2, diam. 1.25 mm.

Hab. — Naivasha, British East Africa.

Notwithstanding the immature appearance of the shells before me, I am convinced, after an examination of a good series of specimens, that they are in an adult state.

Subulina virgo sp. n. — Pl. XI, fig. 7.

Shell small, subulately cylindrical with obtuse apex, thin, iridescent, white; whorls 5, polished, flattish, the last very long; suture impressed; columella descending in a curve, callously thickened, white, abruptly truncate below and diffused into a well defined callus which reaches the margin of the labrum above; labrum simple; aperture elongately, inversely auriform.

Alt. 2.5, diam. maj. 0.5 mm.

Aperture: alt. 0.75, diam. (about) 0.18 mm.

Hab. — Naivasha, British East Africa.

Subulina tribulationis sp. n. — Pl. XI, fig. 2.

Shell differing from *S. virgo* in its rather larger size, much larger apical whorls and in having one whorl less; the colour is yellowish, the columella is less curved, not so callously thickened and less abruptly truncate, while the aperture is shorter and much broader in proportion to the size of the shell.

Alt. 0.3, diam. maj. 0.75 mm.

Aperture: alt. 0.5, diam. 0.25 mm.

Hab. — Naivasha, British East Africa.

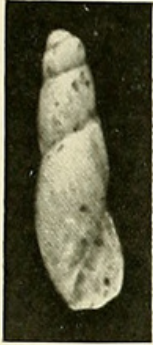


FIG. 2.



FIG. 1.



FIG. 3.

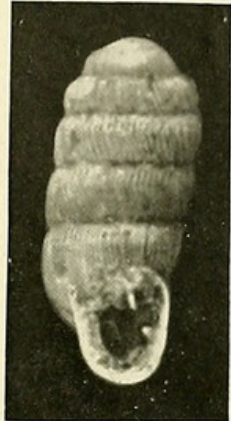


FIG. 4.



FIG. 5.

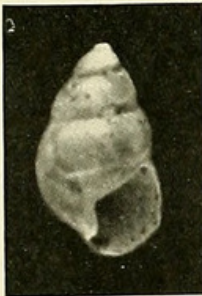


FIG. 6.



FIG. 7.

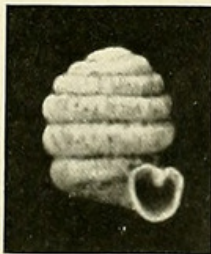


FIG. 8.

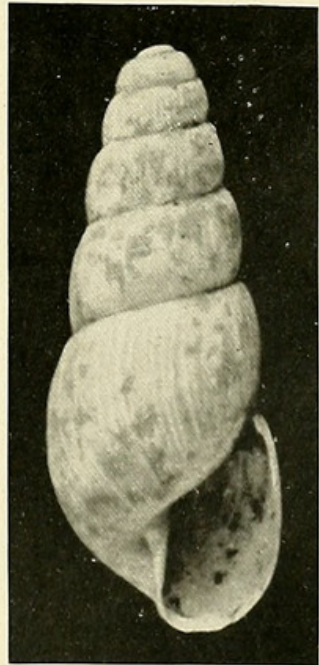


FIG. 9.



Preston, H B. 1911. "Description of nine new species of terrestrial Mollusca from Naivasha, British East Africa." *Revue zoologique africaine* 1, 218–221.

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