

infra truncata in columella, dentibusque tribus subaequidistantibus, supero minore, infero sulco externo respondente in margine externo dilatato, reflexo; margo columellaris quam externus fere duplo brevior, oblique intuenti valde dilatatus, perforationem obtegens. Alt. 29, diam. max. 11, alt. apert. obl. 9, lat. 6, E mm.

Hab. Salta, in parte boreali Argentinae, leg. Steinbach 1905.

Diagnosen neuer Vivipara-Formen.

Von

W. Kobelt.

Vivipara (dissimilis var. ?) hilmendensis n. subsp.

(cfr. M. Ch. II. t. 59 fig. 9—12).

Testa obtecte umbilicata, ovato-conica vel ovato turrita, solidula vel parum crassa, nitida, subtiliter striatula, sculptura spirali inconspicua, albida, obsolete fusco fasciata, fascia lata in anfractibus superis, 2 latis in ultimo. Spira conica vel turrita, apice in speciminibus extantibus fracto, in embryonalibus acutissimo; sutura distincta sed vix impressa. Anfractus 7 (superst. plerumque 5) convexi vel subteretes, mediani infra suturam plus minusve planati, ultimus tumidus, rotundatus, vix descendens. Apertura ovato-rotundata, supra vix acuminata, intus fuscescenti-albida; peristoma album, tenue, acutum, marginibus callo tenui junctis, columellari leviter super umbilicum dilatato. Operculum intus disco pedali rugoso vix prominente munitum. —

Alt 24—28, diam. 20—22,5 mm.

Prov. Seistan, Persien, im unteren Gebiete des Hilmend.

Vivipara annendalei n. (cfr. M. Ch. II t. 57 fig. 11, 12).

Testa vix rimata, ovata, tenuis, subtiliter striatula, sculptura spirali nulla, viridifusca, saturate fusco varie fas-

ciata. Spira late conica, sat brevis, apice acutissimo; sutura linearis, impressa. Anfractus 6 celeriter accrescentes, superi convexiusculi, penultimus convexus, supra angulato-planatus, bifasciatus, ultimus tumidus, inflatus, supra vix planatus, medio obsolete angulatus, basi convexus, fasciis 4—6 lineolisque nonnullis angustis ornatus, antice haud descendens, Apertura magna, irregulariter ovata, supra angulata, faucibus livide coerulescentibus fasciis externis translucentibus; peristoma acutum, tenue, marginibus vix callo tenuissimo junctis, externo supra producto, basi cum columellari leviter dilatato et umbilicum fere obtegente angulum parum distinctum formante.

Alt. 26,5, diam. max. 21, alt. apert. obl. 16, lat. 11,5 mm.

Von Sowerby & Fulton als *V. dissimilis* var *helicina* Fld., Südindien erhalten, aber von dieser Gruppe gut verschieden und wahrscheinlich, wie ihre nachfolgende Varietät, aus Nordindien.

Vivipara annendalei halophila n. subsp.

Testa rimato-perforata, ovato-globosa, summo omnino cariose erosa, tenuis sed solidula, parum nitens, striatula, sub vitro fortiore vix subtilissime spiraliter sculpta, viridi-fusca, fasciis nigro-castaneis 4-5 cincta. Spira in spec. adultis erosa, in junioribus breviter conica, apice acuto; sutura linearis. Anfr. 6 (persistentes 3-4), penultimus infra suturam angulato-tabulatus, ultimus inflatus, ad peripheriam obsolete angulatus, fasciis 3 majoribus et 2-3 linearibus cinctus, antice haud descendens. Apertura magna, ovata, supra acuminata, infra subeffusa, faucibus coerulescentibus; peristoma tenue, acutum, marginibus vix junctis, columellari vix dilatato. Operculum magnum, tenue, corneum, extus concavum, intus disco pedali haud rugoso. —

Alt. 24, diam. maj. 20, alt. apert. obl. 13, lat. 11 mm.

Salt Range in Nordindien.



Kobelt, Wilhelm. 1908. "Diagnosen neuer Vivipara-Formen." *Nachrichtenblatt der Deutschen Malakozoologischen Gesellschaft* 40, 161–162.

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