

**Helicina (Helicina) microdina huberi subsp. nov., a new
land snail from northern Venezuela and Colombia**

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During a recent collecting trip¹ two short visits were paid to the National Park "Henri Pittier" in the State of Aragua, Venezuela. A survey of the land snails found in this area is given by Breure (1976). The collection, kept in the Rijksmuseum van Natuurlijke Historie, Leiden (RMNH), contains the following new form.

Helicina (Helicina) microdina huberi subsp. nov.

Description. — Shell imperforate, with slightly convex sides, rather solid. Colour brownish. Surface with rather coarse growth-striae and distinct spiral cords. Whorls nearly flat, the last whorl faintly keeled at the periphery; suture well impressed, slightly descending in front. Aperture oblique, ellipsoid-ovate. Peristome thickened, reflexed, with a dent-like tubercle on the basal margin.

Type locality. — Venezuela, Estado Aragua, Parque Nacional "Henri Pittier", 56.9 km NW. Maracay, on the road to Turiamo, selva veranera, 65 m a.s.l., A.S.H. Breure leg., 31-V-1975.

Type material. — Holotype RMNH 55119. Four paratypes RMNH

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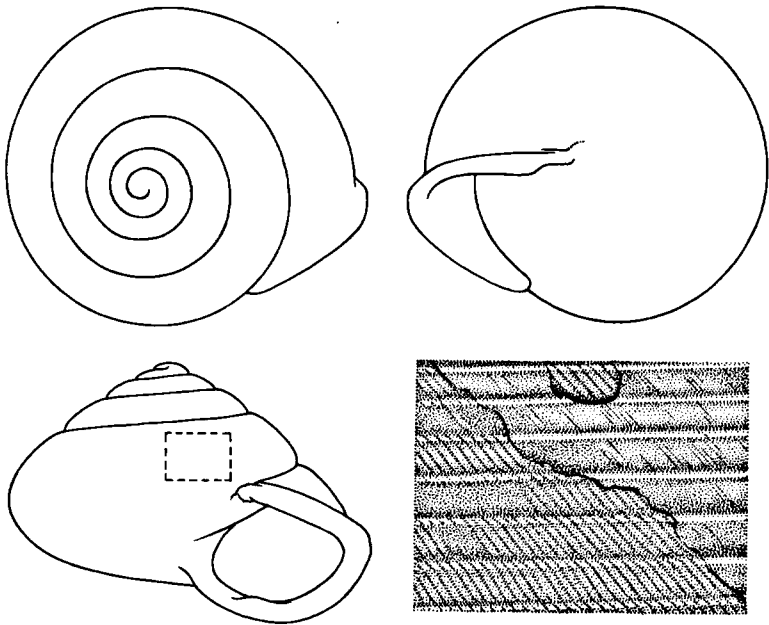


Fig. 1. *Helicina (Helicina) microdina buberi* subsp. nov. Holotype (RMNH 55119). H. Heijn del.

55120, same data. Three paratypes RMNH 55121: Colombia, Dept. Norte de Santander, 33 km S. Cúcuta, selva veranera, 750 m a.s.l., A.S.H. Breure leg., 2-V-1975.

Measurements (in mm):

height	shell		aperture		number of whorls	
	diam. max.	diam. min.	height	width		
3.04	4.40	3.52	1.60	2.40	4.7	holotype
2.96	4.64	3.28	1.56	1.88	4.5	RMNH 55120
3.04	4.56	3.60	1.56	2.04	4.5	do.
3.12	4.76	3.52	1.60	1.84	4.5	do.
3.00	4.60	3.60	1.40	2.00	4.3	RMNH 55121
3.16	4.68	—	1.74	2.18	4.3	do.
2.96	3.92	3.20	1.52	1.76	4.1	do.

Comparisons. — The new subspecies differs from *Helicina* (*H.*) *microdina microdina* (Morelet, 1851) [described from Guatemala] by (1) being smaller; (2) having a coarser sculpture; (3) having a smaller height/diameter ratio; (4) the absence of a “deutliches, furchenartiges Grübchen” in the umbilical area, cf. Wagner, 1907: 318, pl. 63 fig. 20-24.

Etymology. — I have much pleasure in naming this subspecies after Dr. Otto Huber (Caracas) who has given me warm hospitality and who has shown a keen interest in my investigations.

REFERENCES

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- WAGNER, A., 1907-1911. In: H.C. KÜSTER et al. (eds.), *Systematisches Conchylien-Cabinet von Martini und Chemnitz. Neu herausgegeben...* 1, 18: 1-391. Berlin.