

SOME LAND AND FRESHWATER MOLLUSKS FROM GUATEMALA

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The Chicago Natural History Museum Guatemala Expedition of 1948 had the collecting of mammals and insects as its principal aims, but the museum's entomologists, Assistant Curator Rupert L. Wenzel and Mr. Rodger D. Mitchell, nevertheless paid some attention to the collecting of land mollusks. The entomological collecting technique used enabled them to obtain many small and minute forms, which are still so little known in tropical countries. Though no new species were discovered, each new locality helps to clarify the range of the species. The species obtained are listed below according to their localities.

Guatemala City.

Drymaeus (Drymaeus) jonasi (Pfeiffer). April 22, 1948; elevation 4900 ft. In a barranca north of the Parque Minerva.

La Jolla Grande, Finca Montserrat, on the Northwest slope of the Volcan de Fuego, Municipio Yepocapa, Dept. Chimaltenango.

Opeas (Opeas) gracile (Hutton). May 2, 1948; elevation 5600 ft. Under decaying banana stalk.

Finca Panajabal, Municipio Yepocapa, Dept. Chimaltenango.

Aperostoma (Neocyclotus) dysoni ambiguum (Martens). May 8, 1948; elevation 3500 ft. Under decaying banana stalk.

Finca Recreo, Municipio Yepocapa, Dept. Chimaltenango.

Subulina (Subulina) cylindrella (Morelet). May 11, 1948; elevation 4400 ft. Under bark.

Yepocapa, Municipio Yepocapa, Dept. Chimaltenango.

Drymaeus (Drymaeus) jonasi (Pfeiffer). May 12, 1948; elevation 4800 ft. On bank of dry ravine.

Subulina (Subulina) cylindrella (Morelet). May 15, 1948; elevation 4800 ft. Under log.

Leptinaria (Leptinaria) sp. April 23, 1948; elevation 4800 ft. Beating of cut branch trap.

Habroconus (Ernstia) elegantulus (Pilsbry). May 1, 1948; elevation 4800 ft. Sweeping bushes.

Helicina (Helicina) tenuis Pfeiffer. April 27, 1948; elevation 4800 ft. Beating trees in forest.

Radiodiscus hermanni (Pfeiffer). April 24, 1948; elevation 4800 ft. Beating of cut branch trap.

Aplexa (Stenophysa) elata (Gould). April 28, 1948; elevation 4800 ft. On stems of plants at river edge near Finca Sants Isabel.

Finca Montserrat, West slope of the volcano Acatenango, Municipio Yepocapa, Dept. Chimaltenango.

Streptostyla (Chersomitra) sololensis Crosse & Fischer. June 1, 1948; elevation 6900 ft.

Zonitoides (Zonitellus) arboreus (Say). May 17, 1948; elevation 6700 ft. May 18, 1948; elevation 7500 ft.

Habroconus (Ernstia) elegantulus (Pilsbry). May 18, 1948; elevation 7500 ft. May 2, 1948; elevation 5700 ft.

Averellia (Trichodiscina) pressula (Morelet). May 18, 1948; elevation 7500 ft.

Lanquin, Dept. Alta Vera Paz.

Opeas (Opeas) gracile (Hutton). June 7, 1948; elevation 1000 ft. Under palm log.

Carychium exiguum mexicanum Pilsbry. June 9, 1948; elevation 1000 ft. From leaf mould.

Annularia (Annularis) rigidula (Morelet). June 3, 1948; elevation 1000 ft. On edge of Cahabon River.

Finca San Rafael, Dept. Sacatepequez.

Drymaeus (Drymaeus) jonasi (Pfeiffer). July 1, 1948; elevation 6900 ft.

Streptostyla (Chersomitra) sololensis Crosse & Fischer. July 1, 1948; elevation 6900 ft.

Streptostyla (Chersomitra) bocourti Crosse & Fischer. July 1948; elevation 6900 ft.

Habroconus (Ernstia) elegantulus (Pilsbry). June 22, 1948; elevation 6900 ft. June 28, 1948; elevation 6900 ft. Sweeping at edge of woods.

Zapote, Dept. Escuintla.

Drymaeus (Drymaeus) liliacinus (Férussac). July 10-20, 1948; elevation 2400 ft.

Subulina (Subulina) cylindrella (Morelet). July 7, 1948; elevation 4000 ft.

Averellia (Trichodiscina) coactiliata (Deshayes). July 12, 1948; elevation 2400 ft. Under bark.

Habroconus (Ernstia) elegantulus (Pilsbry). July 7, 1948; elevation 4000 ft.

Santa Clara, valley in the interior of the Sierra de las Minas, North of Cabañas, Dept. Zacapa.

Drymaeus (Drymaeus) sulphureus (Pfeiffer). August 14, 1948; elevation 6500 ft. On leaf.

Zonitoides (Zonitellus) arboreus (Say). August 5, 1948; elevation 5500 ft. Under bark.

Helicina (Helicina) tenuis Pfeiffer. August 10, 1948; elevation 5500 ft.

Finca San Victor, Dept. Escuintla.

Aperostoma (Neocyclotus) dysoni ambiguum (Martens). September 9-11, 1948; elevation 600 ft.

