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## DESCRIPTION OF A NEW ANOLIS FROM YUCATAN

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THE single specimen described in this paper was secured in the biological field work carried on in 1932 by the University of Michigan in coöperation with the Carnegie Institution of Washington. The writer is indebted to Dr. Emmet R. Dunn for assistance in comparing the specimen with the types in the United States National Museum and the Academy of Natural Sciences of Philadelphia.

**Anolis kidderi**,<sup>1</sup> new species

Type Specimen.—Cat. No. 72851, Museum of Zoology, University of Michigan; *quinta* at Merida, Yucatan; July 24, 1932; collected by Dr. Edwin Creaser.

Description of Type.—Tail cylindrical; body slightly compressed, a feeble dorso-nuchal crest. Dorsal scales a little larger than ventrals, small, slightly keeled; ventrals larger, strongly keeled. Occipital large, as large as eye opening, much larger than ear, in contact with supraorbital semicircles. Ear opening very small, oblique, and oval. Upper head scales

<sup>1</sup> Named for Dr. Alfred V. Kidder, Chairman of the Division of Historical Research of the Carnegie Institution of Washington, whose broad interest in the ecology of Central America has contributed much to the success of the biological investigations of that region.

keeled; supraorbital semicircles in contact; three large, smooth supraocular scales separated from the supraorbital semicircles by one row of granules, two smaller, smooth, outer supraoculars. Canthal scales 2; loreals in four rows; six upper labials to below the center of eye. Male without enlarged postanal scales. Head about one and two-thirds as long as broad; length of tibia equals the distance from the end of snout to midway between eye and ear; tail about twice as long as head and body.

Color (in alcohol) grayish brown above, much paler beneath; throat with dark spots; gular appendage orange-yellow with an outer row of dark (purple?) spots and a large central purple spot.

Measurements.—Total length 120 mm.; length of body 40 mm.; length of head to posterior border of ear 11 mm.; length of tibia 8 mm.

Remarks.—There can be no question as to the affinities of this form. It is similar to *A. ustus*, *A. nebulosus*, and *A. sallaei*. If the single specimen available is not aberrant, it differs from *A. ustus* in having a relatively shorter head, a longer tibia, a larger gular sac, supraorbital semicircles in contact with each other and the occipital, a smaller ear, and possibly a longer hind leg. From *A. nebulosus* the new form is distinguished by the keeled head scales, by having the supraorbital semicircles in contact with the occipital, and in the absence of enlarged postanal scales. *A. sallaei*, while variable, has the occipital separated from the supraorbital semicircles, keeled supraoculars, and a shorter hind leg.



