

A NEW SPECIES OF *BATYLE* FROM UTAH(COLEOPTERA: CERAMBYCIDAE)¹

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ABSTRACT

Specimens of a cerambycid belonging to genus *Batyle*, collected on Compositae 20 miles east of Escelante, Garfield Co., Utah, and sent for identification, are identified as belonging to a new species, *B. knowltoni*. The black color, short antennae, coarse dorsal punctures, and black pubescence distinguish it from other species in this genus.

A small series, a black *Batyle*, unlike anything previously recorded, was received for identification from Dr. W. J. Hanson, Utah State University, Logan, Utah. A description of the form follows:

***Batyle knowltoni* sp. n.**

Male.—Form and size of *Batyle suturalis* (Say); integument shining black, clothed with black pubescence.

Head coarsely punctured; front depressed, finely punctate, central area smooth; antennae extending past middle of elytra when laid along side.

Pronotum globose, wider than long, widest back of middle, wider at base than at apex; surface with apex and base transversely margined, irregularly coarsely punctured, leaving an irregular smooth area in front of scutellum, an upright black hair arising from each puncture; prosternum transversely impressed in front of coxae, densely punctured. Scutellum finely punctured, pubescence short.

Elytra at base wider than widest part of pronotum; sides constricted back of base, then subparallel to separately broadly rounded apices which do not cover last dorsal segment of abdomen; surface densely, irregularly, coarsely punctured, punctures on basal three-fifths coarser than on pronotum, becoming smaller toward apices; a long black erect hair arising from each puncture on basal half, apical half with shorter recumbent pubescence.

Legs slender, densely pubescent. Abdomen beneath, shining, sparsely minutely punctate, pubescence short, slender. Last tergite broadly rounded. Length 7.6 mm, width 2.7 mm.

Female.—Antennae extending to about middle of elytra; prosternum not impressed in front of coxae, finely sparsely punctate; abdomen with last tergite truncate.

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Type male, allotype, and 12 paratypes collected on Compositae 20 miles east of Escelante, Garfield Co., Utah, June 5, 1966, by George E. Bohart. Type in California Academy of Sciences, San Francisco; allotype in collection of author. Paratypes in collections of Utah State University, University of California, The Ohio State University, W. H. Tyson, and the author.

The series of nine males and five females shows very little variation in size and color. Lengths run from 6.5 to 8.7 mm. Some specimens show dark brown on prosternum extending to sides of prothorax, back from humeral angle of elytron, and on mesosternum and abdomen.

This species would run to *B. suturalis* (Say) in Linsley's key (1962). Superficially it resembles *B. suturalis infuscatus* Linsley (1957). It can be distinguished from all of the subspecies of *suturalis* by shorter antennae, coarse punctation of dorsal surface, and stiff black pubescence.

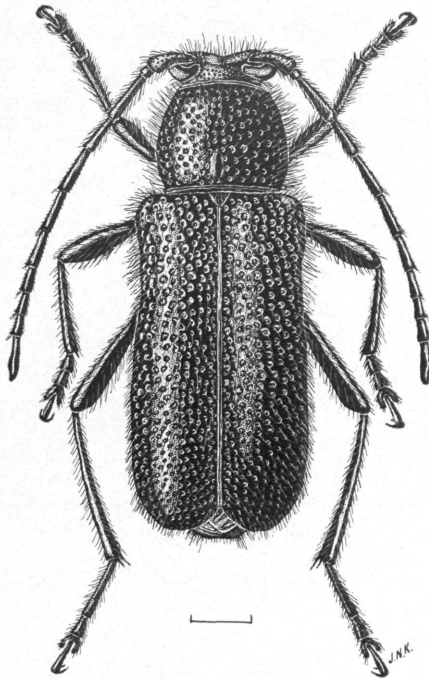


FIGURE 1. Male *Batyle knowltoni* sp. n. Line represents 1 mm.

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LITERATURE CITED

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