

"*Mas.*: corpore sæpissime minore, antennis longioribus et tenuioribus, flagelli articulis pube albida adpressa vestitis.

"*Arth. albiscapo* (Thoms.) affinis, sed antennis tenuioribus, alis immaculatis præcipueque punctura thoracis insignia bene distinctus.

"Lefver som parasit på *Anobium paniceum*.

"Ett kasseradt af Anobii-larver genomborradt parti af *Radix Iridis* florentinæ tillvaratogs sistlidne April för undersökning af larvernes utveckling. Den 13 i samma manad framkröp ur ett af boorhalen en liten Pteromalinhona af underslägtet *Arthrolytus* (Thoms.), hvilken i flera hänseenden var olik förut kända arter. Den 23 April visade sig den första lille hanen och under aterstoden af manaden kläcktes sparsamt sma hanar och honor. Under Maj-Juli framkommo begge könen talrikare och i mera utbildade former. I Augusti utkläcktes de största honorna; derefter aftog frequensen allt mera till den 10 September, da de sista parasitsteklarne observerades" (p. 180). (Notes on the dates of issuance of the parasite.)

5. *Arthrolytus apatelæ* Ashmead.

Ashmead, 1893, p. 162.

Webster, 1893, p. 158.

De Dalla Torre, 1898, p. 155.

Schmiedeknecht, 1909, p. 359.

"Genus *Arthrolytus* Thompson.

"(6) *A. apatelæ*, sp. n.—♀. Length, 1.5 mm. Black, shining, although exhibiting a fine scaly punctation; scape and legs honey-yellow, or pale ferruginous; all femora, and the posterior tibiæ broadly at the middle, brown; flagellum subclavate, brown. The head is broad, much wider than the thorax, the vertex being broad and rounded. The antennæ are inserted a little below the middle of the face, the funicular joints being short, not or scarcely longer than wide, the club somewhat large, fusiform. Thorax short, the mesonotum being about twice as wide as long, with the parapsides indicated only anteriorly; collar distinct but narrowed medially; scutellum convex; metathorax short. Wings hyaline, the marginal vein twice as long as the stigmal, the postmarginal not longer than the stigmal. Abdomen conic-ovate, a little longer than the head and thorax united.

"Hab.—Wooster, Ohio.

"Bred by Prof. Webster, from the larva of *Apatela populi* Riley."
(Ashmead, 1893, p. 162.)