

*Allotype*.— No. 2862, M. C. Z. (H. F. Wickham).

*Paratypes* (♂).— Nos. 2945-6 M. C. Z.; no. 10,019, Peabody Museum; no. 17,008a, University of Colorado; no. 4, Carnegie Museum.

#### TRIBUS INCERTA

##### PETRAEOMYRMEX, gen. nov.

*Female*.— Small; head subquadrate; scapes short, thick; eyes small, situated on the sides of the head, anterior to the middle line; petiole very small; forewing with two cubital cells.

*Genotype*.— *P. minimus*, sp. nov.

The affinities of this genus are rather obscure, chiefly because of the lack of material showing the petiole. Additional fossils may indicate a close relationship to *Forelius*.

##### PETRAEOMYRMEX MINIMUS, sp. nov.

##### Plate 4, fig. 2

*Female*.— Length, 4.5 mm. Robust; head broad, only a little longer than wide, posterior margin concaved, posterior angles slightly rounded, lateral margins straight; scape not reaching the posterior margin of the head, funiculus also short; thorax a little longer than the head, about as wide; gaster nearly three times as long as the head, and about twice as wide. Length of head, 1.0 mm.; scape, 0.4 mm.; funiculus, 0.5 mm.; thorax, 1.3 mm.; gaster, 2.7 mm. Width of head, 0.9 mm.; thorax, 0.9 mm.; gaster, 1.8 mm.

*Holotype*.— No. 2943, M. C. Z. (S. H. Scudder).

*Paratypes* (♀).— No. 10,035, Peabody Museum; no. 17,021a, University of Colorado; no. 78,805, U. S. N. M.

This is the smallest Florissant female with two cubital cells in the forewing. It is not very common, there being only eleven specimens in the collections at hand.

#### FORMICINAE

#### FORMICINI

#### FORMICA Linné

This widely distributed genus is represented in the Tertiary by six Baltic amber species, several from the Radoboj formation, and three in the Florissant shales.