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INHOUD: C. A. L. SMITS VAN BURGST, Ichneumonidae: *Habrocryptus tunetanus* nov. spec. — Dr. A. C. OUDEMANS, Acarologische Aanteekeningen XLVI. — Dr. A. C. OUDEMANS, Aanteekeningen over Suctoria XXII. — Jhr. Dr. ED. J. G. EVERTS, Boekaankondiging. — Dr. D. MAC GILLAVRY, Kleurenzin van bijen en kleuren van bloemen. — Dr. A. C. OUDEMANS, Vlooien! — REDACTIE, Mededeeling.

Ichneumonidae.

Habrocryptus tunetanus nov. spec.

♂. Head triangular anteriorly, transverse, but not abruptly constricted behind the eyes; vertex narrow, declived posteriorly, angularly emarginate centrally, with sculpture obsolete; frons and face punctato-rugulose, clypeus arcuately impressed but not discreted, elevate centrally, apically glabrous and not dentate. Antennae slender, filiform, slightly attenuate towards the apex; the first flagellar joint longer than the second; joints not dilated apically.

Thorax punctato-rugulose: mesonotum declived in front; notauli distinct; scutellum convex; metathorax rugose, with basal transverse costa alone distinct; the apical one obsolete; apophyses wanting; spiracles subcircular.

In fore wing nervulus distinctly antefurcal; areola entire,

somewhat small, its sides obviously convergent above, receiving the recurrent nervure in its centre; radial cell short; nervus disco-cubitalis broken by a minute stump; stigma narrow; lower external angle of discoidal cell obtuse. In hind wing median curved at its base; nervellus postfureal and intercepted slightly below its centre.

Legs normal.

Abdomen fusiform, not linear, coriaceous; the basal segment with sub-prominent tubercles, slightly explanate apically, its postpetiole longer than broad.

Length 9 mm.

Head and mandibles black, palpi blackish; antennae black, centrally white-banded. Thorax black, only pronotum white-margined in front and scutellum white at apex; tegulae black. Wings somewhat clouded; their radix white; pterostigma black, with a short white line basally. First, sixth and seventh abdominal segment black, second, third, fourth and fifth red; anus immaculate. Legs black, anterior tibiae and tarsi fuscous, hind tibiae totally black; joints two, three and four of hind tarsi white; calcaria black.

The above description is made from a single ♂ which I captured by sweeping shrubs at Ariana, near Tunis, in April 1911. The type is in my collection.

Cryptus subspinosus nov. spec.

♂. This species closely resembles *Cryptus spinosus* SRV., however, its short metathoracic spines will at once distinguish it.

Head black, with internal and partly external orbits narrowly white; antennae totally black; scutellum white at apex; hind tarsi with joints two, three and four white.

Metathorax with more or less distinct hexagonal area supe-

romedia, its apophyses very short. Post-petiole without carinae, but with a longitudinal excavation centrally.

Length 9 mm.

I have swept five ♂♂ of this species from lower plants in the environs of Tunis about the middle of March 1911. The types are in my collection.

The Hague, 20 Januari 1913. C. A. L. SMITS VAN BURGST.

Acarologische Aanteekeningen XLVI.

Parasitus talparum nov. sp.

Zeer naverwant aan *Parasitus fucorum* (DE GEER).

N p h. II. Lengte van het lichaam 1 mm. Epistoom zeer doorschijnend, met breede middelspits, die ongeveer den vorm heeft van een turksche koepel, en eene puntige zijdespits. Het z.g. sternaalschild zonder donkere chitiniseering aan den voorrand. Styli zeer krom. Tarsus II met twee korte doornen; tarsus III met 1 langeren doorn. — Nest van *Talpa europaea* L., Sittard, April 1912, F. HESELHAUS. — Type in collectie HESELHAUS.

»Sandflies« zijn geen *Thrombidium*-Larven.

In de verslagen van bezoekers van de Molukken en van Nieuw Guinea is dikwijls sprake van ondragelijken jeuk aan gelaat en handen, doch ook aan de beenen, wanneer men door bosschen gaat. Meestal wordt die jeuk toegeschreven aan sandflies. Met zekerheid weet men nu, dat de jeuk en de vreeselijke zweren aan de beenen veroorzaakt worden door de gonone (*Thrombidium*larven). Dit heeft ten gevolge