

*C. mollis* Marsh. were regularly collected from the catchboxes set out in this area since 1953. Most specimens could be classified as one of the two species without difficulty, but a number of specimens remained, which could not be identified straight away. From a study of the literature it was found that some doubt exists about the separation of the two species.

The material under study showed that in this area the two are quite distinct. The following characteristics could be used for their separation.

1. The male genitalia, according to LINDROTH (1943, p. 53). See figs. 1—4.
2. The colour differences in head, pronotum, and elytra (EVERTS, 1898, p. 68). The distinction upon this characteristic coincides with that upon the male genitalia.
3. The shape of the episternum of the metathorax can be expressed as the ratio between length and breadth. The frequency-distribution shows a double peak, each consisting of specimens from one or the other species (figs. 6—8). GERSDORF (1937, fig. 1) found only one maximum, and concluded that the species are not to be separated. This certainly does not apply to this material.
4. The length of the hind tarsi of the female does not show any statistical differences as SCHATZMAYER (1937, p. 40) suggests (fig. 10).
5. No other distinguishing characteristics could be found.

*C. melanocephalus* was caught in nearly all biotopes from bare sand to wooded areas with undergrowth, particularly in open terrain with *Calamagrostis epigeios*. *C. mollis* is much less common and occurs mainly in bare areas, with only a slight growth of *Ammophila arenaria*, mosses, or lichens.

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## Spinnen van Schiermonnikoog

door

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Gedurende een drietal jaren had ik het voorrecht op Schiermonnikoog woonachtig te zijn. Tijdens mijn verblijf aldaar (1956—1958) heb ik een begin gemaakt met de inventarisatie van de spinnenfauna. Helaas is door mijn vertrek hieraan een einde gekomen.

Het volgende overzicht is dus verre van volledig. Naar ik hoop, zal ik in de toekomst in staat zijn deze lijst eens aan te vullen.

Fam. Dictynidae

*Ciniflo similis* Bl.

*Dictyna uncinata* Thor

Fam. Clubionidae

*Clubiona corticalis* (Walch)

*C. pallidula* (Cl.)

*C. subsultans* Thor

Fam. Gnaphosidae

*Drassodes lapidosus* (Walch)

*Scotophaeus blackwalli* (Thor)

Fam. Thomisidae

*Xysticus cristatus* (Cl.)

*X. kochi* Thor

- X. lineatus* Wert  
*Thanatus striatus* C. L. Koch  
*Philodromus aureolus* (Cl.)  
*Oxyptila praticola* (C. L. Koch)
- Fam. Salticidae  
*Salticus scenicus* (Cl.)
- Fam. Lycosidae  
*Lycosa agrestis* (Wert)  
*L. amentata* (Cl.)  
*L. monticola* (Cl.)  
*L. nigriceps* Thor  
*L. pullata* (Cl.)  
*L. tarsalis* Thor  
*Trochosa spinipalpis* (Cl.)  
*T. terricola* Thor  
*Tarentula pulverulenta* (Cl.)  
*T. barbipes* (Sund.)
- Fam. Agelenidae  
*Agelena labyrinthica* (Cl.)  
*A. similis* Ksg.  
*Textrix denticulata* (Oliv.)  
*Tegenaria atrica* C. L. Koch  
*T. domestica* (Cl.)  
*T. larva* Sim.
- Fam. Theridiidae  
*Steotoda bipunctata* (L.)  
*Theridium ovatum* (Cl.)  
*T. ovatum* var. *redimitum* (Cl.)  
*T. ovatum* var. *lineatum* (Cl.)  
*T. varians* Hahn  
*T. neglectum* Wiehle  
*T. tinctum* (Walch)
- Fam. Tetragnathidae  
*Tetragnatha montana* Sim.  
*T. nigrita* Lendl.  
*Pachygnatha clercke* Sund.
- Fam. Argiopidae  
*Meta segmentata* (Cl.)  
*M. mengei* Bl.  
*M. merianae* (Scop.)  
*Araneus diadematus* Cl.  
*A. umbraticus* Cl.  
*A. cucurbitinus* Cl.  
*A. cucurbitinus* var.  
*opistographus* Kulcz.  
*A. displicatus* Hentz.  
*A. cornutus* Cl.  
*Zygiella n. notata* (Cl.)  
*Z. atrica* (C. L. Koch)
- Fam. Linyphiidae  
*Entelecara congenera* (Cbr.)\*  
 F. n. sp., 24.V.1958  
*Moebelia penicillata* (Wert.)  
*Erigonidium graminicola*  
 (Sund.)  
*Gongylidium rufipes* (Sund)  
*Dismodicus elevatus*  
 (C. L. Koch)  
*Hypomma cornutum* (Blw.)  
*Maso sundedalli* (Wert.)  
*Oedothorax apicatus* (Bl.)  
*Tiso vagans* (Bl.)  
*Gongylidiellum murcidum* Sim.  
*G. vivum* (O. P. Camb.)  
*Diplocephalus cristatus* (Blw.)  
*Erigone arctica* (Wiehle)  
*E. atra* (Blw.)  
*E. dentipalpis* (Wiar)  
*Drapetisca socialis* (Sund.)  
*Leptyphantes leprosus* (Ohl.)  
*L. obscurus* (Bl.)  
*L. tenuis* (Bl.)  
*Linyphia clabhrata* Sund.  
*L. montana* (Cl.)  
*L. triangularis* (Cl.)

### Summary

A list of spiders taken in the North Sea Island of Schiermonnikoog. One species is mentioned, which had not been taken in the Netherlands before.

Dwingeloo, Leggeloo 31.

\*) Det. P. CHRYSANTHUS.