

## Faunistic Notes on Danish Spiders (Araneae). I

By

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At the very early age of 41 Peer Larsen died suddenly from a heart attack, at a time when the manuscript of this paper was nearly complete. With a degree in jurisprudence he was a Principal of the Copenhagen Taxation Authorities. His interest in spiders evolved when he was 35, and he rapidly acquired a thorough insight into spider taxonomy. His field predictions about the identity of even very small specimens were usually to the point, and at any rate very helpful. With this insight, and with his eminent abilities for drawing, he could have rendered great services to arachnology if his work had not been so abruptly cut short. He was a gay, dynamic, and helpful participant in our meetings. We sadly miss him.

O.B.

### Contents

Introduction .....	303
Literature on Danish spiders .....	304
Total number of Danish species .....	307
New records .....	307
Dictynidae 307, Oonopidae 308, Pholcidae 308, Gnaphosidae 308, Clubionidae 309, Philodromidae 311, Salticidae 311, Lycosidae 312, Agelenidae 312, Hahniidae 313, Mimetidae 314, Theridiidae 314, Tetragnathidae 317, Araneidae 317, Erigonidae 318, Linyphiidae 335.	
Acknowledgements .....	345
Summary .....	345
References .....	345

### Introduction

The main purpose of these notes is the publication of records for species found in Denmark for the first time and of further

localities for species having been recorded from a few localities only, or which appeared to have a restricted distribution.

For the convenience of those interested in Danish spiders the present paper includes a brief survey of the relevant literature supplementing Brændegaard's catalogue from 1928. With a view to non-Danish readers we have considered it useful also to comment on two of the Danish surveys preceding Brændegaard's catalogue.

### Literature on Danish spiders

#### A. *The surveys by Sørensen and by Deichmann, with a note concerning compilations.*

Sørensen's survey of 1904 is complete, with the qualification that the genera *Dictyna* and *Pachygnatha*, and the families Pholcidae, Mimetidae, Theridiidae, Nesticidae, Erigonidae, and Linyphiidae are omitted. These groups were treated by Deichmann in 1920. Between them, these two surveys covered all the species then known to occur in Denmark.

As it might be expected that several other species would be found, both authors included many species with the remark that they had not yet been found in Denmark. The inclusion of these species in papers written in Danish has caused some confusion to foreign authors compiling lists of the world fauna of spiders, as already pointed out by Brændegård (1959, 1965). In view of this fact, it is recommended to handle statements of occurrence of species in Denmark with caution if these statements are based solely on Sørensen's or Deichmann's paper, unless the statement comes from an author who is known to be familiar with one of the Scandinavian languages.

#### B. *Brændegaard's Catalogue*

Brændegaard's 'Catalogue of Danish Spiders' (in Danish) appeared in 1928 as part of E. Nielsen's 'De danske Edderkoppers Biologi'.

The catalogue was made at the request of E. Nielsen and prepared on short-term conditions, too short a time to allow a definitive assessment of the material on which it was based. So errors were inevitable, but several of them would anyway have been difficult to disclose through a revision based on the literature then available.

A revision of the older Danish material, mainly belonging to

the Zoological Museum in Copenhagen, is now in progress. The revision is being carried out by Dr Brændegård, who will publish a revised list, Part I having already appeared (Brændegård 1965). The 1928 catalogue (from No. 74 and onwards) will be used as the basis of the present paper, and it will only be commented on in connection with species for which new data are published here.

### C. *Nielsen's Supplement*

In 1932 Nielsen published a supplement to Brændegaard's catalogue. He added a further 24 species to the Danish fauna and gave additional records for a number of other species. However, his enumeration of the species new to Denmark (p. 222) is misleading. The correct numbers are therefore adduced here:

Dr Bornebusch increased the Danish fauna by 14 new species, viz. Nos. 12, 39, 42, 49, 52, 55, 56, 66, 74, 79, 81, 82, 87, and 90. The 10 species added by Nielsen himself are Nos. 37, 57, 60, 65, 72, 73, 75, 84, 88, and 89.

### D. *Brændegård's new list and "Danmarks Fauna"*

In 1965 Brændegård published the first part of a revised list of Danish spiders, comprising 83 species of 11 families (for names of the families, see References). This paper, in English, was followed in 1966 by a volume in the series Danmarks Fauna treating the same species more thoroughly, this time in Danish.

### E. *Other species added since 1928*

Although *Dolomedes plantarius* (Cl.) was included in Sørensen's survey (1904) it was recognized by neither Brændegaard nor Nielsen. However, several Danish localities were recorded by Bonnet (1930).

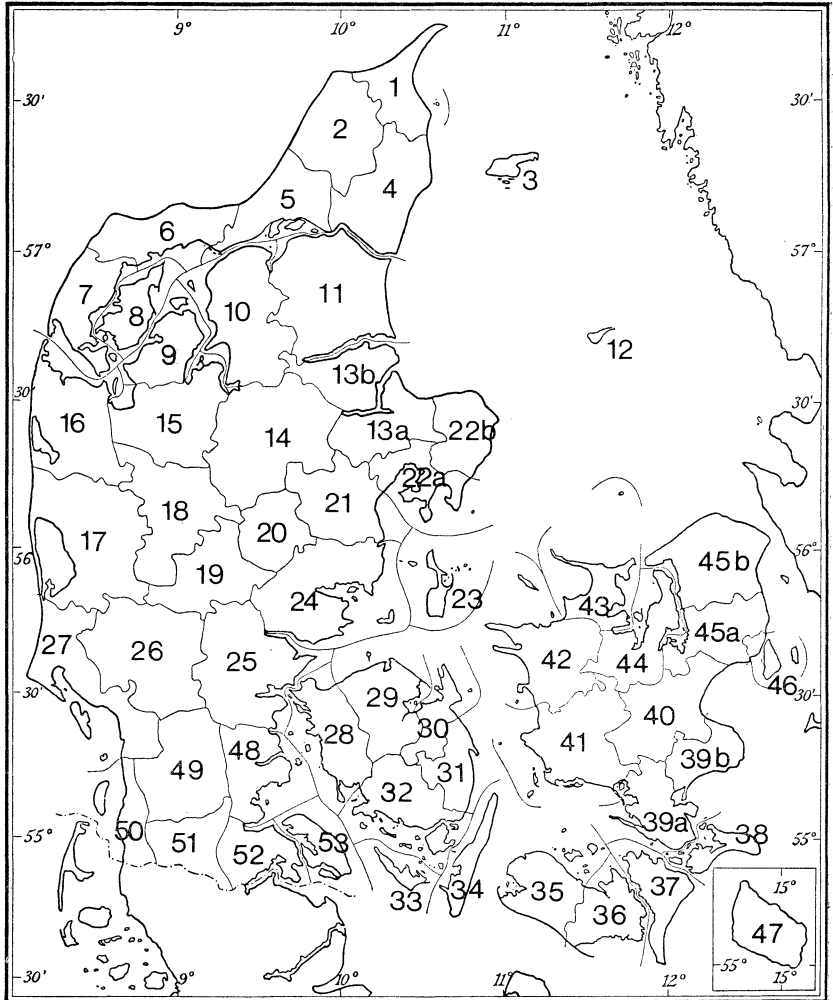
Further additions are: *Tibellus maritimus* (Menge) (Klefbeck 1951), *Hahnia cacuminata* Bös. (Lohmander 1943), *Lessertia denticelis* (Simon) (Nielsen 1937), *Wideria capito* (Westr.) replacing *Prosopotheca incisa* (O.P.-C.), and *Erigone longipalpis* (Sund.) (Brændegård 1958). Later 7 + 12 species were added as new by Bøggild (1961, 1962). However, as it turned out, *Tibellus maritimus* was not new, and *Entelecara media* ought not to have been included as will be shown in the present paper.

### F. *Additional records of localities*

Further records of species already known to occur in Denmark were published in papers by Berg & Petersen (1956, p. 173),

Cloudsley-Thompson (1955), Jespersen (1944), Klefbeck (1951), Lohmander (1942), Nørgaard (1940, 1941, 1943, 1945, 1948, 1952), Schjøtz-Christensen (1966), Ussing (1951), and Wesenberg-Lund (1937, p. 639).

Nielsen (1932) transferred all the data from one of his papers (1930) to his supplement except those for *Macrargus rufus*; the species was probably overlooked.



Map showing the numbers of the Danish botanical districts (cf. page 307: : New records).

The two *Linyphia* species treated by Nørgaard (1943) were both of them found in both the two localities mentioned in his paper (Nørgaard, personal communication).

### Total number of Danish species

Brændegård (1965, 1966) enumerated 83 species. Of other families Brændegaard (1928) mentioned 274 species and *Oedothorax tuberosus*, which we regard as being only a form of *Oe. gibbosus*. Nielsen (1932) added 24 species.

A further 22 species is the net result of additions in section E (see above). In the present paper 73 species are recorded as new to Denmark.

Thus the Danish spider fauna would now seem to comprise 476 species if published data can be trusted. However, it must be borne in mind that some of these data may be altered through the revision mentioned in section B.

### New records

The ordering of species has been made to conform broadly with the check list by Locket & Millidge (1953, p. 423).

The number in brackets [ ] after each place name is the number of the botanical district in which the locality is situated. These districts and their numbers are shown in the map on page 306.

On abbreviations used: OB and PL, respectively, mean that the specimens were collected and determined by Ole Bøggild or Peer Larsen, and that they are in their collections, unless otherwise stated. ZM denotes specimens lodged in the Zoological Museum of Copenhagen University. Plantation has been abbreviated to PL.

## DICTYNIDAE

### *Dictyna uncinata* Th.

Rold Skov [11] 23.v.1965: 1 ♀ (PL).

First record from Jutland. All previous records are from Sealand: Ledøje and Islev [45a]; Copenhagen and Kongelunden [46] (Brændegård 1966).

### *Lathys humilis* (Bl.).

Skoven, Læsø [3] 16.x.1968: 3 ♂-juv. from tree trunks (OB).

The beach by Tofte Skov [11] 4.viii.1969: 1 ♀ (PL).

All previous records are from Sealand: Tystofte by Skælskør

[41], Fortunens Indelukke [45a], and Asserbo [45b] (Brændegård 1966).

**Argenna subnigra** (O.P.-C.).

Byrum [3] 28.vii.1964: 1 ♀, 1 juv. in moss among *Calluna* (OB).

Bulbjerg [6] 23.x.1964: 1 ♀, 1 juv. in reindeer moss a few hundred metres west of the cliff (OB).

Maglehøj Strand [35] 17.vii.1967: 1 ♀ in lyme grass on the dike (OB).

Previously recorded from Rømø [50] (Brændegård 1966).

**Argenna patula** (Simon).

By Værebros, Læsø [3] 18.x.1968: 4 ♀♀, 1 ♂ in *Zostera* washed ashore (PL).

Previously recorded from Kobæk Strand [41] and the beach by Jyderup Lyng [43] (Brændegård 1966).

### OONOPIDAE

**Oonops domesticus** de Dalmas.

Aars [10] 23.i.1966 — 16.i.1970: 8 ♀♀, 2 ♂♂, 1 juv. found indoors in all seasons of the year (OB).

Vordingborg [39a] indoors; 11.viii.1963: 1 juv. (Poul Sejr Nielsen leg., OB); 10.vii.1966: 1 ♀ (OB).

Previously recorded from Lyngby [45a], Lundtofte [45a], and Hørsholm [45b] (Brændegård 1966).

### PHOLCIDAE

**Pholcus phalangioides** (Fuesslin).

Arden [11] 31.vii. — 4.viii.1969: 4 ♀♀, 2 ♂♂, 2 juv. (PL).

First record from Jutland. All previous records are from Sealand: Skraverup [41], Copenhagen [46], and Vanløse [46] (Brændegård 1966).

### GNAPHOSIDAE

**Herpyllus scutulatus** (L. Koch).

Vordingborg [39a] 18.v.1962: 1 ♀ taken indoors (Ragnild Nielsen leg., OB).

Previous records are all from Copenhagen [46] (Brændegård 1966).

**Phaeocedus braccatus** (L. Koch).

Tornbakke Rimme near Hulsig [1] 3.vii.1968: 1 juv. in reindeer moss (OB).

Tisvilde Hegn [45b] 1.v.1970: 1 juv. (PL).

Only 3 specimens have been recorded (Brændegård 1966). They were found in Teglstrup Hegn [45b] and by Tisvilde Strand [45b].

**Zelotes latreillei** (Simon).

Tinkerup by Smidstrup [45b] 7.viii.1966: 1 ♀, 1 ♂ (PL).

Although this species is regarded as being quite common in Denmark (Brændegård 1965), this is the first Danish record of an adult male (cf. Brændegård 1966).

**Zelotes elivicola** (L. Koch).

Ravnsholt [45b] 9.vii.1966: 1 ♀, 1 ♂ (PL).

Previously are recorded 1 ♀ from Ørholm [45a] and 1 ♀ from Grib Sø [45b] (Brændegård 1966). Consequently this is the first Danish record of a male.

**Micaria aënea** Th.

Marbjerg [10] 14.v.1966: 1 ♂ in a vole tunnel underneath grass (OB).

Ravnsholt [45b] 9.vii.1966: 1 ♀ (PL).

First Danish records.

## CLUBIONIDAE

**Clubiona norvegica** Strand.

Svinkløv [6] 15.viii.1965: 1 ♀ (PL).

First Danish record.

**Clubiona lutescens** Westr.

Svinkløv [6] 16.viii.1965: 2 ♀♀; 19.viii.1965: 1 ♀ (PL).

The west end of Salten Langsø [20] 26.v.1969: 1 ♂ in litter, moss and grass near the water's edge (OB).

Recorded from a number of localities in Sealand (Brændegård 1966), and once recorded in Jutland: Draved Skov [51] (Cloudsley-Thompson 1955).

**Clubiona frutetorum** L. Koch.

Byrum [3] 24.vi.1968: 2 ♀♀, 1 ♂ swept from birch and oak (OB).  
Near the site of Hals Kirke, Læsø [3] 25.vi.1968: 1 ♀ swept from birch (OB).

Previously recorded from Hald [14] (Brændegård 1966).

**Clubiona compta** C.L.K.

Near Foldgaard Sø, Læsø [3] 15.x.1968: 1 ♀-juv., 1 ♂-juv. in

leaf litter and grass below birches (OB).

Skoven, Læsø [3] 16.x.1968: 1 ♀, 1 ♀-juv., 1 ♂-juv. in leaf litter (OB).

Aars [10] 10.vi.1968: 1 ♀ (OB).

Halkær [11] 31.v.1964: 3 ♀♀ swept from a beech hedge (OB).

Gudhjem Pl. [47] 20.x.1967: 1 ♀ in leaf litter (OB).

All previous records are from Sealand (Brændegaard 1966).

### **Clubiona genevensis** L. Koch.

Bulbjerg [6] in marram grass in a dune at the west side of the cliff; 9.viii.1963: 1 ♂; 23.ix.1966: 1 ♂, 2 ♀-juv. (OB).

This is the only Danish locality known. The first find was mentioned by Brændegård (1966).

### **Clubiona diversa** O.P.-C.

Thorupstrand [6] 27.vi.1970: 1 ♂ on the beach (OB).

Langsted Huller, Fur [9] 27.vii.1969: 1 ♀ (PL).

Søttrup Pl. [10] 5.viii.1969: 1 ♀, 1 ♂ (PL).

The beach by Tofte Skov [11] 31.vii.1969: 13 ♀♀, 6 ♂♂; 4.viii.1969: 8 ♀♀, 11 ♂♂ (PL).

Kongenshus Hede [15] 1.vi.1969: 1 ♂ in *Cladonia* in the low, western part of the heath (OB).

These are the first Danish records of males. The only other locality known is Tranum Klit [5] (Bøggild 1961).

### **Clubiona subtilis** L. Koch.

Maglehøj Strand [35] on the dike; 11.vii.1966: 1 ♀ in lyme grass; 14.vii.1967: 8 ♀♀, 3 ♂♂ in marram grass; 17.vii.1967: 1 ♀ in lyme grass; 23.vii.1968: 1 ♀ in mixed herbaceous vegetation; 24.vii.1968: 2 ♀♀, 3 ♂♂ in lyme grass (OB).

Horreby Lyng [37] 20.v.1966: 1 ♀, 1 ♂; 15.vi.1969: 1 ♀ (PL).

The beach by Donnemose [37] 17.v.1969: 1 ♀ (PL).

First Danish records.

### **Scotina gracilipes** (Bl.).

Asserbo Pl. [45b] 23.viii.1969: 2 ♀♀ (PL).

First record from Sealand.

### **Phrurolithus festivus** (C.L.K.).

Fur [9] 6.ix.1963: 1 ♀ near the water's edge on the north beach (OB).

First record from Jutland.



## PHILODROMIDAE

**Tibellus maritimus** (Menge).

Kandestederne [1] 5.vii.1968: 1 ♀, 5 juv. in marram grass (OB).

Danzigmand [3] 29.vii.1964: 5 juv. in marram grass (OB).

Hansted-Reservatet [6] 16.v.1965: 1 ♀, 1 ♀-juv., 2 ♂-juv. in marram grass (OB).

Maglehøj Strand [35] on the dike; 11.vii.1958: 1 ♂ in lyme grass; 14.—17.vii.1967: 2 ♀♀ in marram grass and in lyme grass (OB).

Rødbyhavn [35] 13.vi.1955: 1 ♀ in lyme grass on the quay (OB).

Holbæk Amts Sandflugtsplantage [43] 4.v.1968: 1 ♀, 2 ♂♂ (PL).

Dueodde [47] 18.x.1967: 13 juv. in marram grass, the epigyne visible through the cuticles of two specimens (OB).

The previous records are from Tranum Klit [5] (Bøggild 1961) and from Anholt [12] (Klefbeck 1951).

## SALTICIDAE

**Salticus zebraneus** (C.L.K.).

Vordingborg [39a] 15.v.1958: 1 ♀, 1 juv. (OB).

Tystofte [41] 28.vi.1959: 1 ♂ (OB).

Springforbi [45a] 4.—6.vii.1955: 6 ♀♀, 5 ♂♂, 2 juv. on tree trunks (OB).

Previous records: Ulvshale [38] and Gribsø [45b] (Brændegaard 1928).

**Marpissa radiata** (Grube).

Glæno [41] in the heads of *Phragmites*; 23.vii.1967: 5 ♀♀, 3 ♂♂, 3 juv.; 1.viii.1968: 2 ♀♀, 1 ♀-juv.; 27.vi.1969: 3 ♀♀, 3 juv. (OB).

Recorded from 3 localities in district [14] and from Tranekær [34] by Brændegaard (1928).

**Hyetia nivoyi** (Lucas).

Højsande, Læsø [3] 17.x.1968: 2 ♀♀ (PL).

Syrodde, Læsø [3] 17.x.1968: 1 ♂ (PL).

By Vesterø søndre Kirke, Læsø [3] 18.x.1968: 2 ♀♀ (PL).

By Donnemose, Falster [37] 21.v.1966: 3 ♀♀ (PL).

Previously recorded from Skagen Pl. [1] and from the dunes by Aalbæk [1] and by Svinkløv [6] (Brændegaard 1928).

**Euophrys lanigera** (Simon).

Copenhagen [46] 13.vi.1970: 1 ♂ (I. M. Thamdrup leg., PL).

First Danish record.

**Synageles venator** (Lucas).

Kandestederne [1] 5.vii.1968: 2 ♂♂ in marram grass (OB).

First Danish males. Previous records: Blokhus [5] (Brændegaard 1928) and Tranum Klit [5] (Bøggild 1961).

**LYCOSIDAE****Lycosa rubrofasciata** (Ohlert).

Horreby Lyng [37] 20.v.1966: 3 ♀♀ (PL).

First Danish record.

**Tarentula pinetorum** Th.

Rold Skov [11] 23.viii.1963: 6 ♀♀, 3 ♀-juv., 3 ♂♂-juv. from a grass-covered glade in the forest (OB).

First Danish record.

**Tarentula inquilina** (Cl.)

Jægerspris Nordskov [44] 15.iv.1965: 4 ♀♀, 2 ♂♂ (PL).

First record from Sealand. All previous records are from Jutland: Hald and Lindum Skove [14], the forests near Julsø and Himmelbjerget [20], and Vejle [25] (Brændegaard 1928).

**Pirata latitans** (Bl.)

Livø [10] 29.vii.1969: 1 ♀ (PL).

Hesselholt Skov [11] 30.vi.1968: 1 ♂ (PL).

First Danish records.

**Pirata uliginosus** (Th.)

Rold Skov [11] 23.v.1965: 1 ♀ (PL).

Hesselholt Skov [11] 29.vi.1968: 3 ♀♀, 1 ♂ (PL).

Jægersborg Skov [11] 1.viii.1969: 9 ♀♀ (PL).

Madum Sø [11] in *Sphagnum* cushions among grass tussocks; 29.v.1966: 2 ♀♀, 3 ♂♂; 16.vi.1966: 3 ♀♀ (OB).

The only previous record is 1 ♀ from Bommerlund Pl. [52] (Bøggild 1962).

**AGELENIDAE****Coelotes terrestris** (Wider) sensu Wiehle 1963.

Denderup Vænge [39a] 9.vi.1968: 3 ♀♀ (PL).

First Danish record.

## HAHNIIDAE

**Hahnia montana** (Bl.).

Strandkjær, Mols [22a] 30.viii.1970: 11 ♀♀, 2 ♂-juv. in beech and oak litter on the sloping wood floor west of Langemosen (OB).

Vindeholme Skov [35] 14. and 16.vii.1967: 1 juv., 1 ♂ in needle litter (OB).

Tisvilde Hegn [45b] 24.iii.1961: 1 ♀, 1 juv. in moss (OB).

The dunes by Asserbo Pl. [45b] 30.viii.1969: 2 ♂♂ (PL).

Paradisbakkerne [47] 18.x.1967: 2 ♀♀, 1 ♀-juv., 2 ♂-juv. in moss below mountain pine, on the eastern uppermost edge of the Kodal ravine (OB).

First Danish records.

**Hahnia cacuminata** Bös.

Feddet [39b] 9.vi.1968: 1 ♀ (PL).

Melby Overdrev [45b] 4.v.1968: 1 ♀ (PL).

The only reference to Danish finds is 'also in Denmark' (Lohmander 1943).

**Hahnia nava** (Bl.)

Vesterø Hede, Læsø [3] 23.vii.1946: 1 ♀ (Ove Ørsnes leg., OB det., ZM).

Byrum [3] 28.vii.1964: 1 ♀, 2 juv. in moss beneath *Calluna* (OB); 17.x.1968: 1 ♀ (PL).

Højsande, Læsø [3] 17.x.1968: 2 ♂♂ (PL).

Danzigmand [3] 15.x.1968: 1 ♀ beneath *Empetrum* at the foot of the dune (OB).

Bulbjerg [6] 23.ix.1966: 1 ♀ in a dune at the west foot of the cliff (OB).

Svinkløv [6] 22.vii.1970: 1 ♀ in marram grass (OB).

Holbæk Amts Sandflugtsplantage [43] 4.v.1968: 1 ♂ (PL).

First Danish records.

**Hahnia helveola** Simon.

Glæno [41] in beech and oak litter in the south fringe of the wood; 1.viii.1968: 1 ♀ (Peder Sejr Jensen leg., OB); 27.vi.1969: 1 ♀, 1 juv. (OB).

Gribskov [45b] 25.ix.1965: 1 ♀ (PL).

First Danish records.

**Hahnia pusilla** C.L.K.

Vorsø [24] 19.iv.1946: 1 ♀ in a spruce stand (Ove Ørsnes leg., OB det., ZM).

Vindeholme Skov [35] 14.vii.1967: 1 ♂, 1 juv. in thin moss cushions on needle litter (OB).

Denderup Vænge [39a] 9.vi.1968: 1 ♀ (PL).

Gribskov [45b] 25.ix.1965: 1 ♀; 3.xii.1965: 7 ♀♀, 1 ♂; 12.iii.1966: 3 ♀♀, 2 ♂♂ (PL).

First Danish records.

**MIMETIDAE****Ero cambridgei** Kulcz.

Donnemose [37] 18.v.1966: 1 ♀ (PL).

Horreby Lyng [37] 20.v.1966: 2 ♀♀ (PL).

Nørreskov, Als [53] 12.iv.1968: 1 ♀ (PL).

First Danish records.

**THERIDIIDAE****Dipoena tristis** (Hahn).

Skoven, Læsø [3] 16.x.1968: 2 ♀-juv., 2 ♂-juv. (PL).

First Danish record.

**Crustulina guttata** (Wider). See sub *C. sticta*.

**Crustulina sticta** (O.P.-C.).

Øster Hurup [11] in marram grass, with dense low grass in it, on the west side of the low dunes, 2.5 km north of the town; 9.viii.1967: 8 ♀♀, 1 ♂-juv., 1 juv.; 27.viii.1967: 4 ♀♀, 3 ♂-juv., 6 small juv.; 12.iv.1968: 15 ♀♀, 4 ♀-juv., 8 ♂-juv., 2 smaller juv.; 19.x.1968: 22 ♀♀, 1 ♀-juv., 8 ♂-juv.; 2.vi.1969: 15 ♀♀, 7 ♂♂, 8 ♀-juv., 2 ♂-juv., 2 smaller juv. (OB).

The beach by Tofte Skov [11] 31.vii.1969: 6 ♀♀, 1 juv.; 4.viii.1969: 3 ♀♀. All specimens were found — together with *Crustulina guttata* (Wider) — among dry grass and low herbage close to the coast (PL).

First Danish records. The world distribution of this species is interesting: Widespread in the United States, including one Alaskan record, and in southern Canada (Levi 1957), occurring in Spain: Minorca (Denis 1961), parts of France (Levi 1957, Denis 1954), Finland: Valsörarna, 63°25'N., 21°05'E. (Westman 1959), and Japan: Awashima, 38°29'N., 139°14'E. (Ohno & Yaginuma 1967).

***Theridion tepidariorum* C.L.K.**

Maglehøj Strand [35] 12.vii.1951: 1 ♀, 2 ♂♂; 10.vii.1958: 1 ♀ in a poplar; 11.vii.1958: 2 ♀♀, 3 ♂♂, 1 ♀-juv. probably taken out of doors (Eyvind Knudsen leg.); 16.—17.vii.1967: 9 ♀♀, 2 ♂♂ taken out of doors (OB).

Tillitse Sønderskov [35] 13.vii.1951: 1 ♀ taken far from the nearest house (OB).

Vordingborg [39a] 7.—10.viii.1950: 2 ♀♀; 14.—16.vii.1951: 5 ♀♀ probably taken out of doors, two of them with 87 and 106 eggs, respectively; 6.viii.1961: 1 ♂ on a lilac in a garden (OB).

Marienlyst Skov near Vordingborg [39a] 29.vii.1968: 1 ♂ in grass along the closed railroad (OB).

Tystofte [41] 24.vii.1951: 6 ♀♀ in a garden, four of them with 87, 108, 134, and 158 eggs, respectively; 7.vii.1958: 1 ♀ (OB).

Kobæk Strand [41] 26.vii.1951: 1 ♂ on the trunk of a Scots pine (OB).

Near Slusegaard, Bornholm [47] 24.vii.1950: 1 ♀ out of doors (OB).

Frøsløv Pl. [51] 9.x.1954: 2 ♀♀ out of doors (OB).

Padborg [52] 30.vii.1955: 4 ♀♀, 1 ♂, 1 juv. from a cowshed (OB).

Bov [52] 30.vii.1955: 2 ♀♀ from a pigsty, one of them with 3 egg-sacks: the oldest of them with 129 young ones and 71 dried-up eggs; the next with 102 young ones, 26 eggs near hatching, and 33 eggs without visible legs; the youngest of them with 165 eggs with visible short legs (OB).

It is worth noting, and it may be significant, that all these finds are from the southern part of Denmark, all south of 55°20'N. It is tempting to suppose that the species is advancing northward due to climatic changes. However, Brændegaard (1928) recorded a find by Engelhart, who died in 1919, from Aalholm [36]. It is not known if this find was made out of doors. Thus, if the data presented above do indicate a north limit, this limit may have been stationary for half a century or more. Brændegaard recorded a further number of finds, from districts [45a] and [46], some of them, and possibly all of them, from hothouses.

***Theridion pictum* (Walck.).**

Marienlyst Skov near Vordingborg [39a] 22.vii.1951: 1 ♀ (OB).

Luknam by Furesø [45a] 4.x.1953: 1 ♀-juv., 1 ♂-juv., 1 smaller juv. (OB).

Malmlose, Holte [45a] 31.v.1955: 1 ♀-juv. (OB).

Recorded from hothouses in Islev Mark [45a] (Brændegaard 1928).

**Theridion neglectum** Wiehle.

Vindeholme Skov [35] 14.vii.1967: 1 ♂ swept from herbaceous vegetation along a road in the wood (OB).

Tystofte [41] 8.—9.vi.1957: 2 ♀♀, 3 ♂♂ on tree trunks; 6.vi.1958: 1 ♀ in a kitchen (Svend Møller leg.); 4.vii.1958: 1 ♀ with 104 eggs, on a tree trunk (OB).

Fortunen [45a] 22.vi.1958: 1 ♀ (OB).

Springforbi [45a] 24.v.1954: 1 ♀ (Ole Maae Jensen leg., OB).

West of Gudhjem [47] 15.vii.1950: 1 ♀ (OB).

First Danish records.

**Theridion melanurum** (Hahn).

Fortunbyen, Lyngby [45a] in a house; 26.xi.1954: 1 ♀; 11.i.1956: 1 ♂-juv. that moulted to an adult male 17—18 days later;

20.i.1956: 1 ♂; 10.vii.1957: 7 ♀♀ (OB).

The distinction of this and the preceding species is of recent date. A revision of older material is necessary, and for the present the distribution of this species is thus uncertain.

**Theridion familiare** O.P.-C.

Byrum [3] 25.vi.1968: 2 ♂♂ in a room at Wilsen's Pension (OB).

Copenhagen [46] in a small room, always with open window to the north, in the Zoological Laboratory of the Royal Veterinary and Agricultural College; 20.ix.1960: 1 ♀; 10.vi.1961: 1 ♂ (OB).

First Danish records.

**Theridion pallens** Bl.

Skoven, Læsø [3] 16.x.1968: 1 ♀-juv. from a tree trunk (OB).

Marbjerg [10] 30.v.1966: 1 ♂ swept from *Vaccinium myrtillus* with patches of *Calluna* (OB).

Rold Skov [11] 25.v.1965: 1 ♂ (PL).

Venø [16] 2.vi.1968: 1 ♂ in conifers on Forstov Bakke (OB).

Vorsø [24] 7.vii.1946: 2 ♂♂ (Ove Ørsnes leg., OB det., ZM); 25.v. 1968: 1 ♀ on the fringe of a wood (OB).

First records from Læsø and Jutland.

**Robertus arundineti** (O.P.-C.).

Store Hareskov [45a] 22.vi.1969: 1 ♀ (PL).

Fortunbyen, Lyngby [45a] 10.vii.1957: 1 ♂ in a cellar; 26.x.1958: 2 ♀♀ out of doors (OB).

Bøllemosen [45a] 21.vi.1955: 1 ♂ (OB).

First Danish records.

**Robertus neglectus** (O.P.-C.).

Rold Skov [11] 26.v.1965: 1 ♂; 29.v.1965: 1 ♂ (PL).

Donnemose [37] 18.v.1966: 1 ♂ (PL).

Geel Skov [45a] 7.viii.1957: 1 ♂ (OB).

First Danish records.

**Pholcomma gibbum** (Westr.).

Byrum [3] 17.x.1968: 2 ♀♀ (PL).

Vester Thorup Pl. [6] in moss below mountain pine; 9.viii.1963:

1 ♀; 6.x.1963: 2 ♀♀; 23.x.1964: 1 ♀, 1 ♂; 20.v.1966: 1 ♀; 25.vi.1966: 2 ♀♀, 1 ♂; 23.ix.1966: 1 ♂ (OB).

Nørremiler near Fjerritslev [6] 19.vii.1970: 1 ♀, 1 ♂-juv. in moss and *Empetrum* (OB).

Strandkjær, Mols [22a] 30.viii.1970: 2 ♀♀ in beech and oak litter on the sloping wood floor west of Langemosen (OB).

Jyderup Skov [43] 5.vii.1960: 1 ♀ beneath a heap of branchwood; 24.iii.1961: 1 ♀, 1 ♂ in moss (OB).

Bognæs [45a] 10.iv.1965: 1 ♀ (PL).

Gribskov [45b] 3.x.1965: 9 ♀♀, 4 ♂♂; 3.xii.1965: 1 ♀; 6.iii.1966: 2 ♀♀, 1 ♂ (PL).

Hammeren [47] 17.x.1967: 3 ♀♀ in needle litter below mountain pine (OB).

Sorthat Pl. [47] 19.x.1967: 1 ♀ in moss below mountain pine (OB).

Gudhjem Pl. [47] 16.x.1967: 1 ♀, 1 ♂ in leaf litter on the forest floor (OB).

The only previous record is 1 ♀ from Svinkløv Pl. [6] (Brændegaard 1928).

**TETRAGNATHIDAE**

**Tetragnatha dearmata** Th.

Emborg by Mossø [20] 1.—10.viii.1955: 3 ♀♀, 1 ♂ (Harald van Deurs leg., OB).

First Danish record. The specimens recorded as being of this species by Brændegaard (1922) were later grouped with *T. obtusa* C.L.K. (Brændegaard 1928).

**ARANEIDAE**

**Meta menardi** (Latr.).

Romsø [30] 21.vii.1953: 1 ♀ in a cellar with dripping wet walls

(Johs. Keiding leg., OB).

Recorded from Hyllested [11], Jægerspris [44], and three localities in Bornholm [47] (Brændegaard 1928).

**Araneus gibbosus** (Walck.).

Kongelunden [46] 8.v.1961: 1 ♀ swept from branches of European larch (OB).

First Danish record.

**Araneus sturmi** (Hahn).

Hareskoven [45a] 17.vii.1965: 1 ♂ (PL).

Previously recorded from Bommerlund Pl. [52] (Bøggild 1962).

**Theridiosoma gemmosum** (L. Koch).

The west end of Salten Langsø [20] 26.v.1969: 1 ♂-juv. in litter, moss and grass roots, quite close to the water's edge (OB).

Vejlemose, Holte [45a] 2.v.1956: 1 ♂-juv. (OB).

Malmlose, Holte [45a] 11.v.1956: 1 ♂-juv., 1 juv. (OB).

Kollemose, Virum [45a] 17.v.1956: 1 juv. (OB).

First Danish records. The specimens from Malmlose and Kollemose were found close to a water surface, whereas the Vejlemose specimen was found in a slightly moist area ab. 70 metres from a water surface.

## ERIGONIDAE

**Ceratinella brevipes** (Westr.).

Tranum Strand [5] 28.iii.1968: 1 ♂ in a dune (OB).

Maglehøj Strand [35] 11.vii.1966: 1 ♀ in lyme grass on the dike; 15.vii.1967: 1 ♀ on the soil surface in mixed, herbaceous vegetation above the lyme grass zone on the dike; 24.vii.1968: 1 ♀ in lyme grass on the dike (OB).

Tystofte [41] 21.vi.1961: 1 ♀ beneath grass quite close to the water surface in a bog south of Korsagergaard (OB).

Saltholm [46] 1.vi.1968: 1 ♂ (PL).

First Danish records.

**Ceratinella brevis** (Wider).

Søndbjerg Strand [7] 26.ix.1969: 1 ♀ in a valley with *Calluna* and *Sphagnum* (Ulla Nordtorp leg., OB).

Fur [9] 11.v.1965: 1 ♀ beneath *Calluna* near Lille Jens Høj (OB).

Livø [10] 29.vii.1969: 1 ♀ in oak litter among ferns, near Louisehøj (OB).



Hesselholt Skov [11] 29.vi.1968: 1 ♀; 1.vii.1968: 5 ♀♀, 1 ♂ (PL).  
 Horreby Lyng [37] 20.v.1966: 1 ♂ (PL).

Marienlyst Skov near Vordingborg [39a] 15.v.1958: 2 ♀♀, 1 ♂  
 in anemones below young beeches. In beech litter in the same  
 locality: 1.iv.1961: 1 ♀; 10.viii.1961: 1 ♂, 1 ♀-juv.; 10.vii.1966:  
 1 ♂, 1 juv. (OB).

Denderup Vænge [39a] 9.vi.1968: 4 ♀♀, 2 ♂♂ (PL).

Holbæk Amts Sandflugtsplantage [43] 4.v.1968: 1 ♀ (PL).

Jægerspris Nordskov [44] 15.iv.1965: 1 ♀; 15.vi.1968: 1 ♀ (PL).

Previously recorded from Lyngby Mose [45a], Rude Skov [45b],  
 and Teglstруп Hegn [45b] (Brændegaard 1928).

### **Ceratinella scabrosa** (O. P.-C.).

Marienlyst Skov near Vordingborg [39a] 18.v.1970: 1 ♂ in beech  
 and oak litter a few metres from the sea slope (OB).

Tystofte [41] 8.vi.1957: 1 ♀ on a tree trunk (OB).

Recorded from Rø [47] by Brændegaard (1928); his query prob-  
 ably indicates that the collector is unknown.

### **Walckenaera acuminata** Bl.

Fosdal [5] 28.iii.1968: 1 ♀ in moss near the brook (OB).

Ertebølle [10] 29.x.1969: 1 ♂ (PL).

Kelddals Mølle, Ejdrup [10] 5.ix.1968: 1 ♂ beneath dense grass  
 on moist soil near the millpond (OB).

Rold Skov [11] 10.x.1967: 1 ♀ (PL).

Øster Hurup [11] 27.viii.1967: 1 ♀ from a heath with *Calluna* and  
*Empetrum*, 2.5 km north of the town (OB).

Rude Skov [45b] 17.iii.1965: 2 ♀♀ (PL).

Gribskov [45b] 3.x.1965: 1 ♀; 23.x.1965: 1 ♀; 28.v.1966: 1 ♀;  
 30.v.1966: 1 ♀ (PL).

Salene Bugt [47] 16.x.1967: 1 ♂ in moss in the wood, near Store-  
 fos (OB).

Nørreskov, Als [53] 11.—15.iv.1968: 6 ♀♀ (PL).

Previous records: 2 ♀♀ from Tranum Klit [5] (Bøggild 1961)  
 and 1 ♀ from Fortunen [45a] (Brændegaard 1928).

### **Wideria antica** (Wider).

Byrum [3] 15.x.1968: 2 ♀♀; 17.x.1968: 2 ♀♀, 2 ♂♂ (PL).

Skoven, Læsø [3] 16.x.1968: 1 ♂ in leaf litter below birch and  
 oak (OB); 1 ♂ (PL).

Svinkløv [6] 15.v.1969: 2 ♀♀ in a dune with *Calluna* and *Empe-  
 trum* (OB).

- Søndbjerg Strand [7] 23.ix.1969: 1 ♀ beneath *Empetrum* (OB).  
 Øster Hurup [11] 2.vi.1969: 6 ♀♀ in marram grass, with low dense grass in it, on the west side of the low dunes, 2.5 km north of the town (OB).  
 Kongenshus Hede [15] 1.vi.1969: 1 ♀ in moss among heather tussocks in the western, lower part of the heath (OB).  
 Marienlyst Skov near Vordingborg [39a] 1.iv.1961: 1 ♀ in litter below young beeches (OB).  
 Kobæk Strand [41] 5.vii.1966: 1 ♀ in a small moss cushion below white spruce in the north wood (OB).  
 Gribskov [45b] 27.iii.1965: 1 ♂; 12.iii.1966: 1 ♂ (PL).  
 Horserød Hegn [45b] 24.iii.1961: 1 ♀ in moss (OB).  
 Melby Overdrev [45b] 4.v.1968: 2 ♀♀ (PL).  
 Tisvilde Hegn [45b] 24.iii.1961: 1 ♂ in moss (OB).  
 Tinkerup [45b] 6.viii.1966: 1 ♀ (PL).  
 Frøslev Mose [51] 23.viii.1955: 1 ♂ (OB).  
 Nørreskov, Als [53] 11.iv.1968: 1 ♀; 12.iv.1968: 1 ♀ (PL).

The only previous record is from Tranum Klit [5] (Bøggild 1961).

**Wideria melanocephala** (O. P.-C.).

- Læsø [3] 24.vii.1946: 1 ♀ from a heath south of Byrum (Ove Ørsnes leg., OB det., ZM).  
 Fosdal [5] 29.vi.1956: 1 ♀ (OB).  
 Hansted-Reservatet [6] 26.vi.1963: 2 ♂♂ in moss (OB).  
 Kobæk Strand [41] 3.vii.1966: 1 ♀ in a small moss cushion on the sunny floor of a Scots pine stand in the south wood (OB).  
 The only previous record is from Tranum Klit [5] (Bøggild 1961).

**Wideria fugax** (O. P.-C.).

- Byrum [3] 16.x.1968: 1 ♂ (PL).  
 Rude Skov [45b] 6.iii.1965: 1 ♂ (PL).  
 Gribskov [45b] 13.ii.1965: 1 ♂; 3.xii.1965: 2 ♀♀; 6.iii.1966: 2 ♂♂; 26.iii.1966: 1 ♂ (PL).  
 Melby Overdrev [45b] 4.v.1968: 1 ♂ (PL).  
 Nørreskov, Als [53] 12.iv.1968: 1 ♂ (PL).

Only previous record: 1 ♀ from Grib Skov [45b] (Nielsen 1932).

**Trachynella nudipalpis** (Westr.).

- Near Foldgaard Sø, Læsø [3] 15.x.1968: 1 ♂ in grass with birch litter (OB).

Svinkløv [6] 23.viii.1965: 1 ♀ (PL).

Vorsø [24] 20.iv.1946: 1 ♂ at Vesterdam (Ove Ørsnes leg., OB det., ZM).

Tystofte [41] 7.vii.1966: 1 ♀ beneath low vegetation by the water's edge in a bog south of Korsagergaard (OB).

Gribskov [45b] 13.ii.1965: 1 ♀ (PL).

Utterslev Mose [46] 21.i.1968: 1 ♂; 27.v.1968: 1 ♀ (PL).

The only previous record is from Lyngby Mose [45a] (Brænde-gaard 1928).

**Trachynella obtusa** (Bl.).

Rold Skov [11] 8.x.1967: 1 ♀ (PL).

Denderup Vænge [39a] 9.vi.1968: 1 ♀ (PL).

Hareskoven [45a] 20.ii.1965: 1 ♀; 27.ii.1965: 1 ♀; 4.iv.1965: 1 ♀; 8.v.1965: 1 ♀ (PL).

Gribskov [45b] 3.x.1965: 1 ♂; 26.iii.1966: 1 ♀ (PL).

Rude Skov [45b] 17.iii.1965: 1 ♀ (PL).

Gudhjem Pl. [47] 20.x.1967: 1 ♂ in leaf litter (Jørn Viborg Christensen leg., OB).

Previous records: 1 ♀ from Stampeskov [45a] and 1 ♀ from Hørsrød Hegn [45b] (Nielsen 1932).

**Prosopotheca monoceros** (Wider).

Danzigmand [3] 15.x.1968: 1 ♀ beneath *Empetrum* south of the dune (OB).

By Vesterød søndre Kirke, Læsø [3] 18.x.1968: 2 ♀♀ (PL).

Anholt [12] 10.viii.1946: 1 ♂ picked up north of the harbour (Ove Ørsnes leg., OB det., ZM).

First Danish records.

**Prosopotheca corniculans** (O. P.-C.).

Marienlyst Skov near Vordingborg [39a] 13.vii.1964: 2 ♀♀; 10.vii.1966: 2 ♀♀; all found in beech litter on shaded and moist forest floor (OB).

First Danish record.

**Cornicularia unicornis** (O. P.-C.).

Danzigmand [3] 15.x.1968: 2 ♀♀ (PL); 1 ♂ beneath *Empetrum* south of the dune (OB).

Øster Foldgaard, Læsø [3] 15.x.1968: 1 ♀, 1 ♂ (PL).

Nordmarken, Læsø [3] 16.x.1968: 1 ♀ (PL).

By Værebros, Læsø [3] 18.x.1968: 1 ♂ (PL).

Faarupklit [5] 21.vi.1970: 1 ♀ in a hollow with lyme grass and *Hippophaë* in dunes (OB).

Øster Hurup [11] 12.iv.1968: 1 ♂ in marram grass, with dense low grass in it, on the west side of the low dunes, 2.5 km north of the town (OB).

Vorsø [24] 20.iv.1946: 1 ♀; 8.vii.1946: 1 ♀ (Ove Ørsnes leg., OB det., ZM).

Horreby Lyng [37] 20.v.1966: 3 ♀♀, 5 ♂♂ (PL).

At Masnedsund Bridge, Sealand [39a] 2.iv.1961: 1 ♀ in sea wrack (OB).

Kobæk Strand [41] 5.vii.1966: 1 ♀ in lyme grass (OB).

Gribskov [45b] 30.v.1966: 1 ♀ (PL).

First Danish records.

### **Cornicularia kochi** (O. P.-C.).

By Branden Ferry Berth [9] 5.ix.1966: 1 ♂ in lyme grass (OB).

Kelddals Mølle, Ejdrup [10] 5.ix.1968: 1 ♀ beneath dense grass on moist soil near the millpond (OB).

Vejrholt Mose, Arden [11] 1.vii.1968: 1 ♀ (PL).

Luknam by Furesø [45a] 4.x.1953: 1 ♀ (OB).

Utterslev Mose [46] 21.i.—2.vi.1968: 19 ♀♀, 1 ♂ (PL).

First Danish records.

### **Cornicularia cuspidata** (Bl.).

Vester Thorup Pl. [6] in moss below mountain pine; 8.vii.1963: 1 ♀; 9.viii.1963: 1 ♂-juv.; 6.x.1963: 1 ♂; 23.x.1964: 1 ♂; 20.v.1966: 5 ♀♀; 25.vi.1966: 1 ♀; 23.ix.1966: 3 ♀♀, 2 ♂♂, 1 ♂-juv. (OB).

Søndbjerg Strand [7] 22.—25.ix.1969: 2 ♀♀, 4 ♂♂ in moss and beneath dense grass in the pine forest; 1 ♂ in raw humus beneath dense grass on very moist soil in a bog (OB).

Rold Skov [11] 2.—8.x.1967: 1 ♀, 2 ♂♂ (PL).

Hesselholt Skov [11] 29.vi.1968: 1 ♀ (PL).

Jægerspris Nordskov [44] 15.iv.1965: 4 ♀♀; 5.vi.1968: 1 ♀; 15.vi.1968: 2 ♀♀ (PL).

Hareskoven [45a] 14.v.1966: 1 ♀ (PL).

Nørreskov, Als [53] 11.—12.iv.1968: 5 ♀♀, 3 ♂♂ (PL).

Previously recorded from Lyngby Mose [45a] (Brændegaard 1928) and Grib Skov [45b] (Nielsen 1932).

### **Cornicularia vigilax** (Bl.).

By Værebros, Læsø [3] 18.x.1968: 2 ♀♀, 3 ♂♂ (PL).

Utterslev Mose [46] 1.vi.1968: 1 ♀ (PL).

Only one previous record: 1 ♀ from Bommerlund Pl. [52] (Bøggild 1962).

**Dicymbium tibiale** (Bl.).

Rold Skov [11] 1.—10.x.1967: 15 ♀♀, 10 ♂♂ (PL).

Hesselholt Skov [11] 29.vi.—1.vii.1968: 9 ♀♀, 5 ♂♂ (PL).

Denderup Vænge [39a] 9.vi.1968: 7 ♀♀, 4 ♂♂ (PL).

Jægerspris Nordskov [44] 15.iv.1968: 5 ♀♀, 1 ♂ (PL).

Utterslev Mose [46] 1.vi.1968: 1 ♀ (PL).

Nørreskov, Als [53] 11.—14.iv.1968: 5 ♀♀, 2 ♂♂ (PL).

Previously recorded from Rude Skov [45b] and Grib Skov [45b] (Nielsen 1932).

**Entelecara media** Kulcz.

This species should be deleted from the Danish list. The specimens from Bommerlund Pl. (Bøggild 1962) are, in fact, *E. erythropus* (Westr.) (cf. Locket & Millidge 1963).

**Tmeticus affinis** (Bl.).

Utterslev Mose [46] 21.i.1968: 5 ♀♀, 2 ♂♂; 6.iv.1968: 12 ♀♀; 7.iv.1968: 1 ♂; 5.v.1968: 1 ♀, 1 ♂; 18.v.1968: 2 ♀♀ (PL); 9.vi.1970: 2 ♀♀ beneath dead plant residues on moist soil (OB).

First Danish record.

**Dismodicus bifrons** (Bl.).

Hulsig [1] 3.vii.1968: 1 ♀ in wilted grass in a ditch (OB).

Bunken Klitplantage [1] 4.vii.1968: 1 ♀ from a deep ditch (OB).

Fosdal [5] 29.vi.1956: 3 ♀♀ (OB).

Marienlyst Skov near Vordingborg [39a] 15.v.1958: 2 ♀♀, 4 ♂♂ on moist soil (OB).

Kobæk Strand [41] 9.vi.1957: 1 ♀ in the wood; 8. vii.1958: 1 ♀ in a dried-up *Phragmites* swamp (OB).

Stignæs [41] 6.vi.1954: 1 ♀ (OB).

Uggeløse Skov [45b] 8.vi. 1958: 1 ♀ (OB).

Freerslev Hegn [45b] 22.v.1960: 1 ♂ (OB).

The rampart by Husum [46] 13.v.1950: 1 ♀ (OB).

Recorded from Fredericia [25] and Spellinge Mose [47] by Nielsen (1932), and from Bommerlund Pl. [52] (Bøggild 1962).

**Dismodicus elevatus** (C.L.K.).

Thorupstrand [6] 27.vi.1970: 1 ♂ on the top of a concrete post, and so probably an aeronaut from the nearby plantation (OB).

Hansted-Reservatet [6] 27.vi.1963: 2 ♀♀ swept from pine in Klit-skov (OB).

Anholt [12] 8.viii.1946: 1 ♀ from the plantation (Ove Ørsnes leg., OB det., ZM).

Venø [16] 2.vi.1968: 1 ♀-juv. from conifers on Forstov Bakke, its epigyne visible through the cuticle (OB).

Jægersborg Dyrehave [45a] 10.vii.1955: 1 ♀ from Præstesletten (OB).

Store Dyrehave [45b] 5.vi.1960: 1 ♂ (Svend Olav Andersen leg., OB).

Frøslev Pl. [51] 9.x.1954: 1 ♀ (OB).

Previously recorded from Tranum Klit [5] (Bøggild 1961), Ulvs-hale [38] (Brændegaard 1928), Draved Skov [51] (Cloudsley-Thompson 1955), and Bommerlund Pl. [52] (Bøggild 1962).

### **Hypomma fulvum** Bös.

Donnemose [37] 18.v.1966: 1 ♀ (PL).

Nyord [38] 6.vii.1969: 1 ♂ (PL).

Feddet [39b] 5.vi.1969: 1 ♂ (PL).

Tystofte [41] 8.vi.1954: 3 ♀♀ from a bog south of Korsagergaard, one had laid 29 eggs, another 30 eggs; 7.vii.1966: 3 ♀♀ found on the wet soil beneath low vegetation by the water's edge in the same bog (OB).

Glænø [41] 27.vi.1969: 3 ♀♀ in the heads of *Phragmites* (OB).

Frederiksdal [45a] 3.x.1953: 1 ♀ by Store Hulsø (OB).

Utterslev Mose [46] 5.v.1968: 1 ♀, 1 ♂ (PL).

First Danish records.

### **Metopobactrus prominulus** (O.P.-C.).

Højsande, Læsø [3] 27.vi.1968: 1 ♀, 2 ♂♂, 1 ♀-juv. in dead leaves of marram grass (OB).

Faarupklit [5] 21.vi.1970: 1 ♂, 1 juv. in a hollow with lyme grass and *Hippophaë* in dunes (OB).

Svinkløv [6] 15.v.1969: 1 ♀, 1 ♂-juv. in a dune with *Calluna* and *Empetrum* (OB).

Bulbjerg [6] 28.vii.1969: 2 ♀♀ beneath an old *Calluna* plant and 3 ♀♀ in dead leaves of marram grass (OB).

Store Hareskov [45a] 28.vi.1970: 1 ♀ (PL).

Ravnsholt [45b] 19.vi.1966: 1 ♀, 1 ♂ (PL).

Previously recorded: 2 ♂♂ from Svinkløv Pl. [6] (Brændegaard 1928).

**Baryphyma pratense** (Bl.).

Utterslev Mose [46] 5.v.1968: 1 ♀; 27.v.1968: 3 ♀♀; 1.vi.1968: 4 ♀♀; 2.vi.1968: 1 ♀ (PL).

Previous records: Lyngby [45a] and Helsingør [45b] (Brændegaard 1928).

**Lasiargus hirsutus** (Menge).

Maglehøj Strand [35] 12.vii.1951: 1 ♀ (OB).

First Danish record. This specimen has only one spine on each tibia, as also the Swedish specimens (Tullgren 1955). It is the specimen referred to by Locket (1967).

**Minyrioloides trifrons** (O.P.-C.).

Dueodde [47] 22.vii.1950: 1 ♀ from a dune; 18.x.1967: 13 ♀-juv., 4 ♂-juv. in marram grass in dunes near the new lighthouse (OB).

The only other record is from Vedersø Klit [17] (Nielsen 1932).

**Maso sundevalli** (Westr.).

The Sealand localities mentioned in a previous paper (Bøggild 1962), with reference to the present paper, will be published later, together with other Danish records of this species.

**Pocadicnemis pumila** (Bl.).

Hulsig [1] 3.vii.1968: 2 ♀♀ in wilted grass in a ditch (OB).

Bunken Klitplantage [1] 4.vii.1968: 1 ♀ in *Polytrichum* in a ditch (OB).

Højsande, Læsø [3] 27.vi.1968: 1 ♀ in dead leaves of marram grass (OB).

Faarupklit [5] 21.vi.1970: 2 ♀♀ in marram grass (OB).

Fosdal [5] 29.vi.1956: 2 ♀♀; 7.viii.1966: 2 ♀♀ (OB).

Bulbjerg [6] 23.ix.1966: 1 ♀ in a dune; 28.vii.1969: 4 ♀♀ in *Calluna*, in *Empetrum*, and in dead leaves of marram grass (OB).

Tved Pl. [6] 26.vi.1963: 1 ♂ in moss below mountain pine (OB).

Hansted-Reservatet [6] 26.vi.1963: 1 ♀ in moss in a wheel track (OB).

Rævemosen near Aars [10] 16.vii.1965: 1 ♀ in *Calluna* (OB).

Rævemosen near Aars [10] 16.vii.1965: 1 ♀ in *Calluna* (OB).

Øster Hurup [11] 2.vi.1969: 1 ♂ in marram grass in the dunes 2,5 km north of the town (OB).

Venø [16] 2.vi.1968: 1 ♂ in *Empetrum* on Forstov Bakke (OB).

Maglehøj Strand [35] 15.—17.vii.1967: 3 ♀♀ in herbaceous vegetation on the dike (OB).

Kobæk Strand [41] 5.vii.1966: 5 ♀♀ in lyme grass (OB).  
Near Jyderup Skov [43] 5.vii.1960: 1 ♀ from a small dried-up bog east of Bolbjerg (OB).

Springforbi [45a] 20.vi.1955: 1 ♂-juv. on the beach, moulted into an adult male on the same day (OB).

Previously recorded from Tranum Klit [5] and Bommerlund Pl. [52] (Bøggild 1961, 1962).

**Peponocranium ludicrum** (O.P.-C.).

Tornbakke Rimme near Hulsig [1] 3.vii.1968: 1 ♀ in reindeer moss (OB).

Bratten Strand [1] 19.vii.1960: 1 ♀ (Svend Olav Andersen leg., OB).

Byrum [3] 27.—28.vii.1964: 6 ♀♀ in heather and in moss beneath heather (OB).

Heath 3 km north of Byrum [3] 26.vi.1968: 2 ♀♀ (OB).

Faarupklit [5] 21.vi.1970: 1 ♀ in marram grass (OB).

Svinkløv [6] 15.v.1969: 1 ♀, 2 ♂♂ in a dune with *Calluna* and *Empetrum* (OB).

Tved Pl. [6] 26.vi.1963: 1 ♀ in moss (OB).

Hansted-Reservatet [6] 26.vi.1963: 1 ♀ in moss (OB).

Rævemosen near Aars [10] 16.vii.1965: 8 ♀♀ swept from heather on a dry hill; 1 ♀ swept from grass (OB).

Hesselholt Skov [11] 29.vi.1968: 2 ♀♀; 1.vii.1968: 1 ♀ (PL).

Vejrholt Mose, Arden [11] 30.v.1965: 5 ♀♀, 3 ♂♂; 1.vii.1968: 3 ♀♀ (PL).

Øster Hurup [11] 2.vi.1969: 1 ♀ in marram grass, with dense low grass in it, on the west side of the low dunes, 2.5 km north of the town (OB).

Kongenshus Hede [15] 1.vi.1969: 3 ♀♀ in moss and in reindeer moss in the western, lower part of the heath (OB).

Melby Overdrev [45b] 4.v.1968: 1 ♀ (PL).

Previously recorded are 1 ♀ from Fjellerup Strand [22b] and 2 ♀♀ from Mejlgaard Nederskov [22b] (Brændegaard 1928).

**Hypselistes jacksoni** (O.P.-C.).

The beach by Frejlev Skov [36] 19.v.1969: 2 ♂♂; 14.vi.1969: 2 ♀♀, 1 ♂ (PL).

First Danish record.

**Oedothorax gibbosus** (Bl.).

Svinkløv [6] 16.—24.viii.1965: 5 ♀♀ (PL).



Rold Skov [11] 25.—28.v.1965: 3 ♀♀, 2 ♂♂ (PL).

Vejrholt Mose, Arden [11] 1.vii.1968: 12 ♀♀ (PL).

Jægerspris Nordskov [44] 5.vi.1968: 1 ♂ (PL).

Freerslev Hegn [45b] 22.v.1960: 6 ♀♀ from a little dried-up bog (OB).

Gribskov [45b] 30.iv.1966: 1 ♀ (PL).

Ravnsholt [45b] 2.vii.1966: 1 ♀ (PL).

Utterslev Mose [46] 5.v.—2.vi.1968: 24 ♀♀, 17 ♂♂, 1 ♂-juv. (PL).

Previous record: The bog by Ryget Skov [45a] (Brændegaard 1928).

**Oedothorax gibbosus** forma **tuberosus** (Bl.).

Rold Skov [11] 6.x.1967: 1 ♂ (PL).

Gribskov [45b] 25.ix.1965: 1 ♂ (PL).

Freerslev Hegn [45b] 22.v.1960: 1 ♂ from a little dried-up bog (OB).

Utterslev Mose [46] 5.v.—2.vi.1968: 13 ♂♂ (PL).

Previous record: Tranekær [34] (Brændegaard 1928).

**Trichopterna thorelli** (Westr.).

Saltholm [46] 1.vi.1968: 1 ♀ (PL).

Previous record: Tranum Klit [5] (Bøggild 1961).

**Trichopterna cito** (O.P.-C.).

Vesterø Hede, Læsø [3] 23.vii.1946: 1 ♂ (Ove Ørsnes leg., OB det., ZM).

Byrum [3] 30.vii.1964: 1 ♀ in moss among heather tussocks (OB).

Maglehøj Strand [35] in lyme grass and in marram grass on the dike; 9.—10.vii.1958: 6 ♀♀; 11.vii.1966: 1 ♀; 14.vii.1967: 2 ♀♀; 24.vii.1968: 2 ♀♀ (OB).

Kongensmark by Gudhjem [47] 26.v.1970: 1 ♂ (PL).

First Danish records. Having obtained Dr Eric Duffey's kind permission we can adduce the locality of Strandkjær in Mols [22a] where in 1966 Dr Duffey found some hundreds of specimens of this species within an area of 6.25 m<sup>2</sup>.

**Silometopus ambiguus** (O.P.-C.).

By Værebø, Læsø [3] 18.x.1968: 3 ♀♀, 9 ♂♂ (PL).

Bulbjerg [6] 23.ix.1966: 1 ♀ in a dune at the western foot of the cliff (OB).

The beach by Hvalpsund Ferry Berth [10] 14.vi.1964: 4 ♀♀ in sea wrack (OB).

Øster Hurup [11] in marram grass, with dense low grass in it, on the west side of the low dunes, 2.5 km north of the town; 12.iv.1968: 1 ♀; 2.vi.1969: 5 ♀♀ (OB)

Vorsø [24] 18.iv.1946: 3 ♀♀ (Ove Ørsnes leg., OB det., ZM).

Kobæk Strand [41] in sea wrack; 17.vii.1955: 1 ♂; 9.vi.1957: 1 ♀; 4.vii.1958: 1 ♀ (OB).

Jægerspris Nordskov [44] 5.vi.1968: 1 ♀; 15.vi.1968: 2 ♀♀ (PL).  
First Danish records.

### **Silometopus reussi** (Th.).

By Værebros, Læsø [3] 18.x.1968: 1 ♂ (PL).

Vorsø [24] 18.iv.1946: 1 ♀; 6.vii.1946: 2 ♀♀ (Ove Ørsnes leg., OB det., ZM).

By Donnemose [37] 21.v.1966: 1 ♀ (PL).

Feddet [39b] 9.vi.1968: 10 ♀♀, 4 ♂♂ (PL).

Tystofte [41] 8.vi.1957: 1 ♂ on a tree trunk (OB).

Kobæk Strand [41] 6.vi.1960: 1 ♀ (OB).

The beach by Jyderup Lyng [43] 8.vii.1960: 1 ♀ in sea wrack (OB).

Fortunbyen, Lyngby [45a] 26.x.1958: 1 ♀ (OB).

Højbakkegaard, Taastrup [45a] 6.ix.1960: 1 ♀ (OB).

Previous record: Tisvilde [45b] (Brændegaard 1928).

### **Cnephlocotes obscurus** (Bl.).

Hulsig [1] 3.vii.1968: 1 ♀ in wilted grass in a ditch (OB).

Poulstrup by Vrejlev Kloster [2] 23.vii.1960: 1 ♂ (Svend Olav Andersen leg., OB).

Bulbjerg [6] 28.vii.1969: 1 ♀ beneath *Empetrum* at the western foot of the cliff (OB).

Fur [9] 5.ix.1966: 1 ♀ beneath heather near Lille Jens Høj (OB).

Rold Skov [11] 5.—9.x.1967: 2 ♀♀, 3 ♂♂ (PL).

Hesselholt Skov [11] 29.vi.1968: 1 ♂ (PL).

Øster Hurup [11] 2.vi.1969: 1 ♀ in marram grass, with dense low grass in it, on the west side of the low dunes, 2.5 km north of the town (OB).

Horsørød Hegn [45b] 24.iii.1961: 1 ♀ in moss (OB).

Ravnsholt [45b] 25.vi.—10.vii.1966: 2 ♀♀, 10 ♂♂ (PL).

Hammeren [47] 17.x.1967: 1 ♀ in moss in a wood (OB).

Slotslyngen [47] 17.x.1967: 4 ♀♀, 2 ♂♂ in mossy ditch in a coniferous forest (OB).

First Danish records.

**Trichoncus hackmani** Millidge.

Tornbakke Rimme near Hulsig [1] 3.vii.1968: 1 ♀, 1 ♂ in reindeer moss (OB).

Højsande, Læsø [3] 17.x.1968: 1 ♀ (PL).

First Danish records.

**Tiso vagans** (Bl).

Museumsgaarden, Læsø [3] 30.vii.1964: 1 ♀ in grass (OB).

Øster Hurup [11] 2.vi.1969: 1 ♀ in marram grass, with dense low grass in it, on the west side of the low dunes, 2.5 km north of the town (OB).

Vindeholme Skov [35] 14.vii.1967: 1 ♀ in herbaceous vegetation in a wood of beech and oak (OB).

Jungshoved Slotsbakke [39a] 12.vii.1964: 1 ♀ in the dried-up moat (OB).

Vordingborg [39a] 5.viii.1950: 1 ♂ (OB).

Tystofte [41] 21.vi.1961: 1 ♀ (OB).

Recorded from four localities in N.E.-Sealand [45a] and [45b] (Brændegaard 1928, Nielsen 1932) and from Bommerlund Pl. [52] (Bøggild 1962).

**Anacotyle stativa** (Simon).

The beach by Tofte Skov [11] 31.vii.1969: 5 ♀♀, 2 ♂♂; 4.viii.1969: 1 ♀. All specimens were found among dry grass and low herbage close to the coast (PL).

First Danish record.

**Troxochrus scabriculus** (Westr.).

Bratten Strand [1] 19.vii.1960: 1 ♂ (Svend Olav Andersen leg., OB).

By Vesterø søndre Kirke, Læsø [3] 18.x.1968: 1 ♂ (PL).

Faarupklit [5] 21.vi.1970: 1 ♀ in marram grass (OB).

Svinkløv [6] 18.viii.1965: 1 ♂; 21.viii.1965: 1 ♀, 1 ♂ (forma *cirrifrons*) (PL).

Øster Hurup [11] in marram grass, on the low dunes, 2.5 km north of the town; 9.viii.1967: 8 ♀♀; 27.viii.1967: 11 ♀♀, 1 ♂ (forma *cirrifrons*), 1 ♀-juv.; 12.iv.1968: 3 ♀♀; 19.x.1968: 1 ♀; 2.vi.1969: 16 ♀♀, 4 ♂♂ (two of which are forma *cirrifrons*) (OB).

Nørre Lyngvig [17] 31.vii.1958: 1 ♀ near the lighthouse (Ivar Gøthgen leg., OB).

Feddet [39b] 9.vi.1968: 1 ♀ (PL).

Lyngby [45a] 23.v.1959: 1 ♀ (OB).

The dunes by Asserbo Pl. [45b] 30.viii.1969; 1 ♂ (*forma cirrifrons*) (PL).

Previously recorded are 1 ♀ from Saltholm [46] (Nielsen 1932) and 1 ♀ from Bommerlund Pl. [52] (Bøggild 1962).

**Tapinocyba praecox** (O.P.-C.).

Byrum [3] 15.—17.x.1968: 7 ♀♀, 3 ♂♂ (PL).

Vester Thorup Pl. [6] 23.ix.1966: 1 ♂ in moss below mountain pine (OB).

Svinkløv [6] 15.v.1969; 1 ♂ in a dune with *Calluna* and *Empetrum* (OB).

Øster Hurup [11] 2. iv.1969: 1 ♀ in marram grass mixed with grass, on the west side of the low dunes, 2.5 km north of the town (OB).

Kobæk Strand [41] 3.vii.1966: 4 ♀♀ in small moss cushions on the sunny floor of a Scots pine stand (OB).

Glæno [41] 1.viii.1968: 3 ♀♀, 1 ♂ in oak and beech litter in the south fringe of the wood (Peder Sejr Jensen leg., OB).

First Danish records.

**Tapinocyba biseissa** (O.P.-C.).

Stenstrup, Jungshoved [39a] 11.vii.1964: 1 ♀ in mouldy straw remains of an old haystack in a field (OB).

Utterslev Mose [46] 18.v.1968: 1 ♂; 1.vi.1968: 1 ♀ (PL).

Recorded from Denmark 'without any locality' (Brændegaard 1928).

**Aulacocyba subitanea** (O.P.-C.).

Tystofte [41] 3.vii.1966: 1 ♀ in the garden of a farm (OB).

First Danish record.

**Perimones britteni** (Jackson).

The beach by Frejlev Skov [36] 19.v.1969: 1 ♂ (PL).

First Danish record.

**Thyreosthenius parasiticus** (Westr.)

Jægerspris Nordskov [44] 15.iv.1968: 1 ♀ (PL).

Gribskov [45b] 13.iii.1965: 1 ♀, 1 ♂; 27.iii.1965: 1 ♀; 3.xii.1965: 1 ♀; 16.ii.1966: 2 ♀♀ (PL).

Rude Skov [45b] 6.iii.1965: 3 ♂♂; 17.iii.1965: 1 ♀, 2 ♂♂ (PL).  
Nørreskov, Als [53] 12.iv.1968: 1 ♀ (PL).

Previous records: Fortunens Indelukke [45a] (Brændegaard 1928) and Fortunens [45a] (Nielsen 1932).

**Thyreosthenius biovatus** (O.P.-C).

Kobæk Strand [41] 5.vii.1966: 1 ♀ swept from oak foliage in the northern wood (OB).

Geel Skov [45a] 5.ii.1956: 2 ♀♀ from a *Formica rufa* nest (Uffe Kornerup leg., OB).

Rude Skov [45b] 26.ii.1956: 1 ♂-juv. deep in a *Formica rufa* nest (Uffe Kornerup leg., OB).

First Danish records.

**Monocephalus castaneipes** (Simon).

Paradisbakkerne [47] 18.x.1967: 1 ♀ in moss below mountain pine, on the eastern uppermost edge of the Kodal ravine (OB).

First Danish record.

**Lophomma punctatum** (Bl.).

Svinkløv [6] 19.viii.1965: 1 ♀ (PL).

Kaas, Salling [9] 26.v.1963: 5 ♀♀ in *Equisetum* by the edge of the lake (OB).

Kelddals Mølle, Ejdrup [10] 5.ix.1968: 1 ♀ beneath dense grass on moist soil near the millpond (OB).

Rold Skov [11] 26.v.1965: 1 ♀; 10.x.1967: 2 ♀♀ (PL).

Hesselholt Skov [11] 30.vi.—1.vii.1968: 4 ♀♀ (PL).

Freerslev Hegn [45b] 22.v.1960: 1 ♀ in a small dried-up bog (OB).

Gribskov [45b] 5.vi.1966: 2 ♂♂ (PL).

Ravnsholt [45b] 2.vii.1966: 1 ♀ (PL).

Rude Skov [45b] 1.v.1956: 1 ♀ on moist soil (OB).

Utterslev Mose [46] 21.i.—2.vi.1968: 21 ♀♀, 9 ♂♂ (PL).

Recorded from Denmark 'without any locality' by Brændegaard (1928).

**Mioxena blanda** (Simon).

Søndbjerg Strand [7] 23.ix.1969: 1 ♂ in *Empetrum* (OB).

Previously recorded from Bommerlund Pl. [52] (Bøggild 1962).

**Saloca diceros** (O.P.-C.).

Fosdal [5] 28.iii.1968: 1 ♂ in moss close to the brook (OB).

Stagsrode Skov [24] 6.viii.1965: 1 ♀ in litter from the bottom of a hollow in old beech forest (OB).

Marienlyst Skov near Vordingborg [39a] 1.iv.1961: 1 ♂ in reed litter by the edge of a bog (OB).

Denderup Vænge [39a] 9.vi.1968: 1 ♀ (PL).

Jægerspris Nordskov [44] 15.iv.1965: 1 ♀, 1 ♂; 15.vi.1968: 2 ♀♀ (PL).

Hareskoven [45a] 20.ii.1965: 1 ♀, 1 ♂; 27.ii.1965: 1 ♀; 19.xii.1965: 1 ♀, 1 ♂; 26.iv.1966: 4 ♀♀, 7 ♂♂; 4.v.1966: 3 ♀♀, 1 ♂ (PL).

Lille Hareskov [45a] 24.iv.1965: 1 ♀, 1 ♂ (PL).

Rude Skov [45b] 1.v.1956: 1 ♀ from a moist glade in the wood (OB); 6.iii.1965: 2 ♀♀; 17.iii.1965: 2 ♀♀, 4 ♂♂ (PL).

Ravnsholt [45b] 10.vii.1966: 1 ♀ (PL).

Gribskov [45b] 25.ix.1965: 1 ♂; 23.x.1965: 3 ♀♀, 3 ♂♂, 1 juv.; 12.iii.1966: 1 ♀ (PL).

Nørreskov, Als [53] 11.—15.iv.1968: 5 ♀♀, 1 ♂ (PL).

First Danish records.

### **Gongylidiellum vivum** (O.P.-C.).

Bunken Klitplantage [1] 4.vii.1968: 4 ♀♀ from *Sphagnum* and *Polytrichum* in a ditch (OB).

Byrum [3] 17.x.1968: 2 ♀♀, 2 ♂♂ (PL).

Øster Foldgaard, Læsø [3] 15.x.1968: 1 ♀ (PL).

Hansted-Reservatet [6] 28.vi.1963: 1 ♀ in *Polytrichum* (OB).

Tved Pl. [6] 26.vi.1963: 2 ♀♀ in moss below pine (OB).

Vester Thorup Pl. [6] in moss below mountain pine; 8.vii.1963: 2 ♀♀, 1 ♂; 9.viii.1963: 1 ♂; 6.x.1963: 1 ♀; 16.v.1965: 1 ♀; 20.v.1966: 17 ♀♀, 1 ♂; 25.vi.1966: 3 ♀♀, 2 ♂♂; 23.ix.1966: 6 ♀♀, 3 ♂♂ (OB).

Rold Skov [11] 25.v.1965: 1 ♂; 5.x.1967: 1 ♂ (PL).

Madum Sø [11] 16.vi.1966: 1 ♀ in a *Sphagnum* cushion among grass tussocks (OB).

Previous records: Tranum Klit [5] and Bommerlund Pl. [52] (Bøggild 1961, 1962).

### **Gongylidiellum latebricola** (O.P.-C.).

Jægersborg Skov [11] 1.viii.1969: 2 ♂♂ (PL).

Kongenshus Hede [15] 1.vi.1969: 3 ♀♀ in heather and in reindeer moss, in the western, lower part of the heath (OB).

Jægerspris Nordskov [44] 15.vi.1968: 2 ♀♀, 2 ♂♂ (PL).

Gribskov [45b] 12.iii.1966: 4 ♀♀, 1 ♂; 26.iii.1966: 2 ♀♀, 1 ♂; 30.iv.1966: 2 ♀♀; 30.v.1966: 2 ♂♂ (PL).

First Danish records.

### **Gongylidiellum murcidum** Simon.

Lyngmose, north of Horreby Lyng [37] 15.vi.1958: 1 ♀, 1 ♂ (OB).

Kobæk Strand [41] 5.vii.1966: 1 ♂ (OB).

Store Hareskov [45a] 22.vi.1969: 1 ♀, 1 ♂ (PL).

Freerslev Hegn [45b] 22.v.1960: 1 ♀ in a small, dried-up bog (OB).

Ravnsholt [45b] 19.vi.1966: 1 ♀ (PL).

Utterslev Mose [46] 21.i.1968: 1 ♂; 27.v.1968: 1 ♂; 1.—2.vi.1968: 2 ♂♂ (PL).

First Danish records.

**Micrargus subaequalis** (Westr.)

Øster Hurup [11] 27.viii.1967: 1 ♀ in marram grass, with dense low grass in it, on the west side of the low coastal dunes, 2.5 km north of the town (OB).

Maglehøj Strand [35] on the dike; 11.vii.1966: 2 ♀♀ in lyme grass; 15. and 17.vii.1967 and 23.vii.1968: 1 ♀ each day from mixed, herbaceous vegetation; 24.vii.1968: 1 ♀ from lyme grass (OB).

Glænø [41] 28.vi.1959: 1 ♂ from a low sea slope south of Grønsholt Gaard (OB).

First Danish records.

**Notioscopus sarcinatus** (O.P.-C.).

Store Hareskov [45a] 18.vi.1969: 3 ♀♀; 20.—22.vi.1969: 16 ♀♀ (PL).

First Danish record.

**Erigonella hiemalis** (Bl.).

Byrum [3] 16.x.1968: 3 ♀♀, 2 ♂♂ (PL).

Rold Skov [11] 27.v.1965: 1 ♂; 7.x.1967: 1 ♂ (PL).

Gribskov [45b] 12.iii.1966: 1 ♂ (PL).

Slotslyngen [47] 17.x.1967: 2 ♀♀, 1 ♂ in a mossy ditch in a coniferous forest (OB).

First Danish records.

**Erigonella ignobilis** (O.P.-C.).

A bog by Ertebølle [10] 30.x.1969: 1 ♂ (PL).

Hesselholt Skov [11] 1.vii.1968: 1 ♀ (PL).

Recorded from Denmark only once, but without any information of locality (Brændegaard 1928).

**Diplocephalus permixtus** (O.P.-C.).

Hansted-Reservatet [6] 26.vi.1963: 1 ♂ on very moist soil by the shore of Blegso (OB).

Fur [9] 11.v.1965: 1 ♀ beneath heather near Lille Jens Høj (OB).

A bog by Ertebølle [10] 29.x.1969: 2 ♂♂ (PL).

Borremose [11] 14.—15.x.1962: 10 ♀♀, 5 ♂♂ in *Polytrichum* in Borremosefæstningen (OB).

Rold Skov [11] 6.x.1967: 3 ♂♂ (PL).

Hesselholt Skov [11] 29.vi.—1.vii.1968: 5 ♀♀ (PL).

Ravnsholt [45b] 2.vii.1966: 1 ♀ (PL).

Gribskov [45b] 5.vi.1966: 1 ♀ (PL).

First Danish records.

**Araeoncus crassiceps** (Westr.)

Raabjerg Mile [1] 4.vii.1968: 6 ♀♀ in drift along the edge of a shallow lake on the deflation plane left by the migrating dune (OB).

Syrodde, Læsø [3] 17.x.1968: 4 ♀♀, 1 ♂ (PL).

Nors Sø [6] 26.vi.1963: 3 ♀♀ in drift along the edge of the lake (OB).

Madum Sø [11] 16.vi.1966: 8 ♀♀ in drift along the edge of the lake (OB).

Vorsø [24] 6.—8.vii.1946: 2 ♀♀, 1 ♂ (Ove Ørsnes leg., OB det., ZM).

Maglehøj Strand [35] in lyme grass; 16.vii.1967: 1 ♀; 24.vii.1968: 1 ♀ (OB).

The beach a little north of Pomlenakke [37] 15.vi.1958: 1 ♀ (OB).

At Masnedsund Bridge, Sealand [39a] 2.iv.1961: 11 ♀♀, 14 ♂♂ in sea wrack (OB).

Feddet [39b] 9.vi.1968: 1 ♀ (PL).

Kobæk Strand [41] 9.vi.1957: 1 ♀ in sea wrack (OB).

Springforbi [45a] 15.v.1954: 1 ♂ on the shore (OB).

Nørreskov, Als [53] 13.iv.1968: 6 ♂♂ (PL).

Only one previous record: 2 ♂♂ from Kobæk [41] (Brændegaard 1928).

**Asthenargus paganus** (Simon).

Tisvilde Hegn [45b] 29.iii.1969: 4 ♀♀ (PL).

First Danish record.

**Typhochrestus digitatus** (O.P.-C.).

Højsande, Læsø [3] 17.x.1968: 1 ♀ (PL).

Bulbjerg [6] 23.ix.1966: 1 ♀ in a dune at the foot of the western slope of the cliff (OB).

Aars [10] 6.vi.1964: 1 ♀ in a fallow field (OB).

The beach by Jyderup Lyng [43] 26.ix.1954: 2 ♀♀, 3 ♂♂ in a small dune (OB).

First Danish records.



**Erigone longipalpis** (Sund.).

Bratten Strand [1] 20.vii.1960: 1 ♀ (Svend Olav Andersen leg., OB).

The coast by Vesterø søndre Kirke, Læsø [3] 18.x.1968: 1 ♂ in marram grass (OB).

Værebros, Læsø [3] 18.x.1968: 2 ♀♀ (PL).

Maglehøj Strand [35] 12.vii.1951: 1 ♀ (OB).

The beach by Sanddobberne [43] 19.vii.1961: 1 ♀, 1 ♂ (OB).

Jægerspris Nordskov [44] 5.vi.1968: 14 ♀♀, 1 ♂; 15.vi.1968: 2 ♀♀ (PL).

Bognæs [45a] 20.v.1951: 1 ♀ by a littoral puddle at Egehoved (OB).

Saltholm [46] 1.vi.1968: 6 ♀♀, 1 ♂ (PL).

The only other Danish record is from Mols [22a] (Schjötz-Christensen 1966). Brændegård (1958) mentioned the occurrence in Denmark on the basis of a personal communication concerning the two finds from 1951.

**LINYPHIIDAE****Donacochara speciosa** (Th.).

Utterslev Mose [46] 1.x.1968: 1 ♀ (PL).

First Danish record.

**Phaulothrix hardyi** (Bl.).

Øster Hurup [11] 19.x.1968: 1 ♂ in marram grass, with dense low grass in it, on the west side of the low dunes, 2.5 km north of the town (OB).

Strandkjær, Mols [22a] 19.ix.1966: 1 ♂ under a stone (OB).

Dueodde [47] 18.x.1967: 6 ♀♀, 2 ♂♂ in marram grass (OB).

The only previous record: Bommerlund Pl. [52] (Bøggild 1962).

**Hilaira excisa** (O.P.-C.).

Fosdal [5] 28.iii.1968: 5 ♀♀ in moss near the brook (OB).

Rold Skov [11] 10.x.1967: 1 ♀ (PL).

Hesselholt Skov [11] 30.vi.—1.vii.1968: 11 ♀♀, 2 ♂♂ (PL).

Denderup Vænge [39a] 9.vi.1968: 1 ♀ (PL).

Gribskov [45b] 5.vi.1966: 2 ♀♀ (PL).

Nørreskov, Als [53] 11.iv.1968: 1 ♀ (PL).

First Danish records.

**Hillhousia misera** (O.P.-C.).

A bog west of Munkemose, Læsø [3] 28.vii.1964: 1 ♀ in slimy,

rotten grass at the bottom of dense, high grass on an islet in the bog (OB).

Near Foldgaard Sø, Læsø [3] 15.x.1968: 1 ♀, 1 juv. in grass with birch litter (OB).

Hesselholt Skov [11] 3.viii.1969: 1 ♀ (PL).

Jægerspris Nordskov [44] 5.vi.1968: 3 ♀♀; 15.vi.1968: 1 ♀ (PL).

Store Hareskov [45a] 20.—22.vi.1969: 7 ♀♀, 3 ♂♂ (PL).

Malmose, Holte [45a] 31.v.1955: 1 ♂ (OB).

Frøslev Pl. [51] 9.x.1954: 1 ♂ (OB).

First Danish records.

**Porrhomma convexum** (Westr.).

Tinkerup by Smidstrup [45b] 6.viii.1966: 1 ♀ (PL).

Nørreskov, Als [53] 13.iv.1968: 1 ♀, 1 ♂ (PL).

First Danish records.

**Porrhomma pallidum** Jackson.

Tved Pl. [6] 26.vi.1963: 1 ♂ in moss below pine (OB).

Vester Thorup Pl. [6] in moss below mountain pine; 8.vii.1963:

1 ♀; 9.viii.1963: 1 ♀; 6.x.1963: 7 ♀♀, 1 ♂; 23.x.1964: 16 ♀♀,

6 ♂♂; 16.v.1965: 11 ♀♀, 4 ♂♂; 20.v.1966: 11 ♀♀, 4 ♂♂; 25.

vi.1966: 11 ♀♀; 23.ix.1966: 19 ♀♀, 14 ♂♂, 1 ♀-juv. (OB).

Skat Skov [10] 25.x.1969: 1 ♀ in oak litter (OB).

Rold Skov [11] 2.—9.x.1967: 6 ♀♀, 2 ♂♂ (PL).

Hareskoven [45a] 30.i.1965: 1 ♀; 20.ii.1965: 1 ♀; 4.iv.1965: 6 ♀♀;

5.xi.1967: 4 ♀♀, 1 ♂ (PL).

Lille Hareskov [45a] 24.iv.1965: 1 ♀ (PL).

Rude Skov [45b] 6.iii.1965: 1 ♀; 17.iii.1965: 2 ♀♀ (PL).

Ravnsholt [45b] 25.vi.1966: 1 ♀; 10.vii.1966: 1 ♀ (PL).

Gribskov [45b] 27.iii.1965: 1 ♀; 25.ix.1965: 10 ♀♀, 7 ♂♂; 3.x.

1965: 8 ♀♀, 4 ♂♂; 23.x.1965: 13 ♀♀, 2 ♂♂; 3.xii.1965: 7 ♀♀,

2 ♂♂; 6.iii.1966: 1 ♂ (PL).

First Danish records.

**Porrhomma oblitum** (O.P.-C.).

Ravnsholt [45b] 10.vii.1966: 1 ♀ (PL).

Gribskov [45b] 3.x.1965: 3 ♀♀ (PL).

Nørreskov, Als [53] 11.iv.1968: 1 ♀ (PL).

First Danish records.

**Porrhomma montanum** Jackson.

Stagsrode Skov [24] 6.viii.1965: 3 ♀♀ in leaf litter below old beeches (OB).

Denderup Vænge [39a] 9.vi.1968: 1 ♀ (PL).

Nørreskov, Als [53] 11.iv.1968: 1 ♀; 12.iv.1968: 1 ♂ (PL).

First Danish records.

**Syedrula innotabilis** (O.P.-C.).

Kobæk Strand [41] 17.vii.1955: 1 ♀ on a tree trunk (OB).

Jyderup Skov [43] 3.vii.1960: 1 ♀, 1 ♂ on tree trunks (OB).

Jægerspris Nordskov [44] 15.vi.1968: 1 ♂ (PL).

Fortunen [45a] 22.vi.1958: 2 ♂♂, 4 juv. on tree trunks (OB).

Jægersborg Dyrehave [45a] 3.ix.1961: 1 ♀ under the bark of a *Crataegus* (OB).

First Danish records.

**Agyneta subtilis** (O.P.-C.).

Faarupklit [5] 21.vi.1970: 1 ♀ in a hollow with lyme grass and *Hippophaë* in dunes (OB).

Paradisbakkerne [47] 18.x.1967: 1 ♀ in moss below mountain pine on the eastern, uppermost edge of the Kodal ravine (OB).

Previously recorded from Tranum Klit [5] (Bøggild 1961).

**Agyneta conigera** (O.P.-C.).

Vester Thorup Pl. [6] in a mountain pine stand; 8.vii.1963: 1 ♂ in moss; 25.vi.1966: 3 ♀♀ in moss, and 1 ♀, 1 ♂ in reindeer moss. None of these specimens have the trichobothria bent (OB).

Vejrholt Mose, Arden [11] 1.vii.1968: 1 ♀ (PL).

Rold Skov [11] 29.v.1965: 1 ♂ (PL).

Hesselholt Skov [11] 29.vi.—1.vii.1968: 3 ♀♀, 2 ♂♂ (PL).

Jægersborg Skov [11] 1.viii.1969: 4 ♀♀, 1 ♂ (PL).

Kongenshus Hede [15] 1.vi.1969: 1 ♀ in moss among heather (OB).

Horreby Lyng [37] 20.v.1966: 1 ♀ (PL).

Allindelille Fredskov [40] 21.v.1966: 2 ♂♂ (PL).

Kobæk Strand [41] 3.vii.1966: 3 ♀♀ in needle litter on the sunny floor of a Scots pine stand (OB).

Jægersborg Dyrehave [45a] 10.vii.1955: 1 ♀ from Præstesletten (OB).

Ravnsholt [45b] 19.vi.—10.vii.1966: 8 ♀♀, 4 ♂♂ (PL).

Melby Overdrev [45b] 4.v.1968: 1 ♀ (PL).

Tinkerup by Smidstrup [45b] 6.viii.1966: 1 ♀ (PL).

Previously recorded from Tranum Klit [5] and Bommerlund Pl. [52] (Bøggild 1961, 1962).

**Agyneta cauta** (O.P.-C.).

Jægerspris Nordskov [44] 15.iv.1968: 4 ♀♀, 3 ♂♂ (PL).

First Danish record.

**Agyneta ramosa** Jackson.

Horreby Lyng [37] 15.vi.1969: 1 ♀ (PL).

Denderup Vænge [39a] 9.vi.1968: 2 ♀♀, 2 ♂♂ (PL).

Jægerspris Nordskov [44] 5.vi.1968: 1 ♀; 15.vi.1968: 4 ♀♀, 1 ♂ (PL).

Ravnsholt [45b] 5.vi.1966: 1 ♀, 1 ♂; 12.vi.1966: 6 ♀♀, 2 ♂♂ (PL).

First Danish records.

**Meioneta saxatilis** (Bl.).

Hesselholt Skov [11] 30.vi.1968: 4 ♀♀ (PL).

The beach by Tofte Skov [11] 31.vii.1969: 1 ♀ (PL).

Ravnsholt [45b] 15.vi.1966: 1 ♂ (PL).

Gribskov [45b] 26.iii.1966: 2 ♀♀ (PL).

First Danish records.

**Meioneta beata** (O.P.-C.).

Bratten Strand [1] 20.vii.1960: 2 ♀♀ (Svend Olav Andersen leg., OB).

Hesselholt Skov [11] 29.—30.vi.1968: 2 ♀♀, 2 ♂♂ (PL).

The beach by Tofte Skov [11] 31.vii.1969: 1 ♀; 4.viii.1969: 1 ♀ (PL).

Feddet [39b] 9.vi.1968: 1 ♀ (PL).

Store Hareskov [45a] 3.vii.1969: 1 ♀ (PL).

Ravnsholt [45b] 2.vii.1966: 1 ♂ (PL).

First Danish records.

**Maro lepidus** Casemir.

Madum Sø [11] 16.vi.1966: 1 ♀ in a cushion of *Sphagnum* among grass tussocks (OB).

First Danish record. Known distribution: Eifel in West-Germany (Casemir 1961, 1963), and three localities in Britain (Parker & Duffey 1963).

**Centromerus expertus** (O.P.-C.).

Near Foldgaard Sø, Læsø [3] 15.x.1968: 4 ♀♀, 5 ♂♂ in grass with birch litter (OB), and 3 ♀♀, 1 ♂ (PL).

Nordmarken, Læsø [3] 16.x.1968: 3 ♀♀ (PL).

Danzigmand [3] 15.x.1968: 3 ♀♀, 3 ♂♂ (PL).

Syrodde, Læsø [3] 17.x.1968: 1 ♀, 3 ♂♂ (PL).

Kelddals Mølle, Ejdrup [10] 5.ix.1968: 1 ♀ beneath dense grass on moist soil near the millpond (OB).

Jægerspris Nordskov [44] 5.vi.1968: 1 ♀ (PL).

Lynghby Aamose [45a] 20.ix.1959: 1 ♀ in *Sphagnum* (OB).

Gribskov [45b] 11.ix.1965: 1 ♂; 3.x.1965: 1 ♀; 26.iii.1966: 1 ♀; 30.iv.1966: 1 ♀ (PL).

Utterslev Mose [46] 21.i.1968: 1 ♀, 4 ♂♂; 6.—7.iv.1968: 5 ♀♀, 2 ♂♂; 5.—27.v.1968: 8 ♀♀; 1.—2.vi.1968: 4 ♀♀ (PL).

Frøslev Pl. [51] 9.x.1954: 1 ♀ (OB).

The only previous record is 1 ♂ from Bommerlund Pl. [52] (Bøggild 1962).

#### **Centromerus arcanus** (O.P.-C.).

Søndbjerg Strand [7] 22.ix.1969: 4 ♀♀, 4 ♂♂ in moss in the pine forest on Dødbjerg (OB).

Rold Skov [11] 2.—10.x.1967: 8 ♀♀, 14 ♂♂ (PL).

Hesselholt Skov [11] 29.vi.—1.vii.1968: 29 ♀♀ (PL).

Tofte Skov [11] 17.xi.1963: 2 ♀♀, 1 ♂ in moss below mountain pine (OB).

Kongenshus Hede [15] 1.vi.1969: 1 ♀ in reindeer moss (OB).

Hammeren [47] 17.x.1967: 7 ♀♀, 2 ♂♂ in moss in a wood (OB).

Salene Bugt [47] 16.x.1967: 7 ♀♀, 1 ♂ in moss in the wood (OB).

Paradisebakkerne [47] 18.x.1967: 8 ♀♀, 3 ♂♂ in moss below mountain pine (OB).

The only previous record is from Horserød Hegn [45b] (Nielsen 1932).

#### **Centromerus laevitarsis** (Simon).

Jægerspris Nordskov [44] 5.vi.1968: 1 ♀ (PL).

First Danish record.

#### **Centromerus dilutus** (O.P.-C.).

Hansted-Reservatet [6] 26.vi.1963: 3 ♀♀ in moss (OB).

Vester Thorup Pl. [6] in moss below mountain pine; 8.vii.1963: 3 ♀♀; 9.viii.1963: 3 ♀♀; 6.x.1963: 10 ♀♀, 8 ♂♂; 23.x.1964: 8 ♀♀, 5 ♂♂; 16.v.1965: 2 ♀♀; 20.v.1966: 8 ♀♀; 25.vi.1966: 10 ♀♀ (and 1 ♀ in reindeer moss); 23.ix.1966: 7 ♀♀, 5 ♂♂, 4 ♀-juv. (OB).

Svinkløv [6] 15.v.1969: 1 ♀ in a dune with *Calluna* and *Empetrum* (OB).

Kongenshus Hede [15] 1.vi.1969: 1 ♀ in reindeer moss (OB).

Strandkjær, Mols [22a] 30.viii.1970: 1 ♀ in beech and oak litter in the wood west of Langemosen (OB).

Stagsrode Skov [24] 6.viii.1965: 1 ♀ in leaf litter in old beech forest (OB).

Recorded from Skærbæk Pl. [20] (Nielsen 1932) and Bommerlund Pl. [52] (Bøggild 1962).

**Centromerus pabulator** (O.P.-C.).

Gudhjem Pl. [47] 16.x.1967: 1 ♀ in pine needle litter (OB).

Frøslev Pl. [51] 9.x.1954: 2 ♀♀ (OB).

First Danish records.

**Centromerita concinna** (Th.).

Byrum [3] 15.—17.x.1968: 3 ♀♀, 3 ♂♂ (PL).

Øster Foldgaard, Læsø [3] 15.x.1968: 1 ♀ (PL).

Højsande, Læsø [3] 17.x.1968: 1 ♀, 3 ♂♂ (PL).

Danzigmand [3] 15.x.1968: 1 ♂ (PL), and 2 ♀♀, 2 ♂♂ beneath *Empetrum* south of the dune (OB).

Hansted-Reservatet [6] 28.vi.1963: 2 ♀♀ in *Polytrichum* (OB).

Bulbjerg [6] 4.x.1962: 5 ♀♀, 2 ♂♂ in *Empetrum* at the western foot of the cliff (OB).

Vester Thorup Pl. [6] in moss below mountain pine; 23.x.1964: 4 ♀♀, 2 ♂♂; 16.v.1965: 1 ♀; 23.ix.1966: 5 ♀♀, 2 ♂♂, 1 ♀-juv. (OB).

Søndbjerg Strand [7] 22.ix.1969: 1 ♂ in moss in the pine wood on Dødbjerg (OB); 23.ix.1969: 1 ♂ beneath *Empetrum* (OB); 26.ix.1969: 1 ♂ in *Calluna* (Eva Hecquet leg., OB).

Øster Oustrup Pl. near Aars [10] 20.x.1962: 1 ♂ in moss (OB).

Borremose [11] 14.—15.x.1962: 2 ♀♀, 1 ♂ in *Calluna* and in *Polytrichum* in Borremosefæstningen (OB).

Rold Skov [11] 6.—7.x.1967: 3 ♂♂ (PL).

The beach by Jyderup Lyng [43] 26.ix.1954: 1 ♂ in a dune (OB).

Holbæk Amts Sandflugtsplantage [43] 4.v.1968: 1 ♀ (PL).

Rude Skov [45b] 17.iii.1965: 1 ♀ (PL).

Dueodde [47] 18.x.1967: 3 ♀♀, 6 ♂♂ in marram grass in dunes (OB).

Previously recorded: 2 ♀♀ from Bommerlund Pl. [52] (Bøggild 1962).

**Oreonetides abnormis** (Bl.).

Vester Thorup Pl. [6] in moss below mountain pine; 20.v.1966:

1 ♀, 2 ♀-juv., 1 ♂-juv.; 25.vi.1966: 1 ♀, 1 ♂; 23.ix.1966: 1 ♀ (OB).

A wood south of Grønbæk [14] 24.ix.1967: 1 ♀ in moss (OB).

Stagsrode Skov [24] 6.viii.1965: 3 ♀♀ in litter below old beeches (OB).

Glænø [41] 23.vii.1967: 1 ♂ swept from herbaceous vegetation in the wood (OB).

Jægerspris Nordskov [44] 15.vi.1968: 1 ♀ (PL).

Hareskoven [45a] 31.viii.1964: 1 ♂; 19.xii.1965: 1 ♀ (PL).

Frederiksdal Storskov [45a] 9.ix.1961: 1 ♀, 1 ♂ in beech litter near Store Hulso (OB).

Fortunens Indelukke [45a] 19.ii.1961: 1 ♀ in leaf litter (OB).

Rude Skov [45b] 17.iii.1965: 2 ♀♀ (PL).

Helvedesbakkerne [47] 19.vii.1950: 1 ♀ (OB).

Recorded from Denmark 'without any locality' (Brændegaard 1928).

### **Bathyphantes approximatus** (O.P.-C.).

Near Foldgaard Sø, Læsø [3] 15.x.1968: 1 ♂ in grass with birch litter (OB), and 1 ♂ (PL).

Svinkløv [6] 22.—23.viii.1965: 1 ♀, 2 ♂♂ (PL).

Kelddals Mølle, Ejdrup [10] 5.ix.1968: 8 ♀♀, 4 ♂♂ beneath dense grass on moist soil near the millpond (OB).

Rold Skov [11] 25.v.1965: 1 ♀; 1.x.1967: 1 ♂ (PL).

Hesselholt Skov [11] 30.vi.—1.vii.1968: 3 ♀♀, 1 ♂ (PL).

Vejrholt Mose, Arden [11] 30.vi.—1.vii.1968: 5 ♀♀, 2 ♂♂ (PL).

Vindeholme Skov [35] 10.vii.1958: 1 ♀ (OB).

Luknam by Furesø [45a] 4.x.1953: 1 ♀ (OB).

Frederikslund Skov, Holte [45a] 11.x.1953: 3 ♀♀, 2 ♂♂ (OB).

Bøllemosen [45a] 19.vi.1955: 1 ♀ in *Sphagnum*; 21.vi.1955: 1 ♀ (OB).

Grønholt Vang [45b] 28.viii.1955: 1 ♀ (OB).

Utterslev Mose [46] 21.i.—2.vi.1968: 131 ♀♀, 99 ♂♂ (PL).

Nørreskov, Als [53] 11.iv.1968: 6 ♀♀, 6 ♂♂; 15.iv.1968: 1 ♂ (PL).

The only previous record is 1 ♀ from Bremerholmskæret by Tisvilde Hegn [45b] (Brændegaard 1928).

### **Bathyphantes pullatus** (O.P.-C.).

Svinkløv [6] 16.—24.viii.1965: 4 ♀♀ (PL).

Frøslev Mose [51] 23.viii.1955: 1 ♀ (OB).

The only previous record is from Store Hulsø in Frederiksdal Storskov [45a] (Brændegaard 1928).

**Bathyphantes setiger** F.O.P.-C.

The west side of Bløden, Læsø [3] 20.vii.1946: 1 ♂ (Ove Ørsnes leg., OB det., ZM).

Øster Foldgaard, Læsø [3] 15.x.1968: 4 ♀♀, 4 ♂♂ (PL).

Rold Skov [11] 23.v.1965: 1 ♂; 1.x.1967: 1 ♂; 6.x.1967: 1 ♀ (PL).

Hesselholt Skov [11] 29.vi.1968: 1 ♀ (PL).

Rude Skov [45b] 1.v.1956: 1 ♂ from a moist glade (OB).

First Danish records.

**Taranucnus setosus** (O.P.-C.).

Horreby Lyng [37] 20.v.1966: 1 ♀, 2 ♂♂ (PL).

Gribskov [45b] 1.v.1965: 1 ♀ (PL).

First Danish records.

**Lepthyphantes cristatus** (Menge).

Syr Odde, Læsø [3] 17.x.1968: 1 ♀ in marram grass (OB).

Rold Skov [11] 29.v.1965: 1 ♀; 1.—10.x.1967: 28 ♀♀, 81 ♂♂ (PL).

Madum Sø [11] in cushions of *Sphagnum* among grass tussocks; 29.v.1966: 1 ♀; 16.vi.1966: 1 ♀ (OB).

Denderup Vænge [39a] 9.vi.1968: 6 ♀♀ (PL).

Allindelille Fredskov [40] 21.v.1966: 2 ♀♀ (PL).

Jægerspris Nordskov [44] 15.iv.1965: 2 ♀♀; 5.vi.1968: 2 ♀♀; 15.vi.1968: 1 ♀ (PL).

Hareskoven [45a] 20.ii.1965: 1 ♂; 19.xii.1965: 1 ♀; 26.iv.1966: 4 ♀♀, 1 ♂; 14.v.1966: 3 ♀♀, 2 ♂♂ (PL).

Fortunens Indelukke [45a] 19.ii.1961: 1 ♂ in leaf litter (OB).

Ravnsholt [45b] 12.vi.1966: 1 ♀; 29.x.1966: 2 ♂♂ (PL).

Gribskov [45b] 1.v.—3.xii.1965: 8 ♀♀, 19 ♂♂; 12.iii.—30.v.1966: 16 ♀♀, 4 ♂♂ (PL).

Gudhjem Pl. [47] 16.—20.x.1967: 7 ♀♀, 5 ♂♂ in leaf litter (OB).

Nørreskov, Als [53] 11.—15.iv.1968: 26 ♀♀, 4 ♂♂ (PL).

Previously known from Denmark 'without any locality' (Brændegaard 1928).

**Lepthyphantes zebrinus** (Menge).

The dunes near Vesterø søndre Kirke, Læsø [3] 18.x.1968: 1 ♀ in marram grass (OB).

Syr Odde, Læsø [3] 17.x.1968: 2 ♀♀ in marram grass with grass in it (OB).



In January 1956 Dr Brændegård went through the available Danish material labelled *L. zebrinus*, both his own collections and the material belonging to the Zoological Museum, Copenhagen. He found none of this species, but a variety of other species (personal communication). *L. zebrinus* was redescribed by Moritz in 1968, and so it appeared worth while to have a look at the same material once more. We have gone through the part of it belonging to the Zoological Museum, with the same result. So it seems probable that the three females from Læsø are the only true *L. zebrinus* specimens hitherto found in Denmark.

**Lepthyphantes ericaeus** (Bl.).

- Hulsig [1] 3.vii.1968: 1 ♀ in wilted grass in a ditch (OB).  
 Danzigmand [3] 15.x.1968: 4 ♀♀, 5 ♂♂ (PL).  
 Svinkløv [6] 19.viii.1965: 1 ♀ (PL).  
 Rold Skov [11] 3.—10.x.1967: 6 ♂♂ (PL).  
 Feddet [39b] 9.vi.1968: 1 ♀ (PL).  
 Holbæk Amts Sandflugtsplantage [43] 4.v.1968: 3 ♀♀ (PL).  
 Jægerspris Nordskov [44] 15.vi.1968: 1 ♀ (PL).  
 Hareskoven [45a] 4.v.1966: 2 ♂♂ (PL).  
 Ravnsholt [45b] 2.vii.1966: 1 ♀ (PL).  
 Gribskov [45b] 30.iv.1966: 4 ♀♀, 2 ♂♂ (PL).  
 Gudhjem Pl. [47] 16.x.1967: 1 ♀ in leaf litter (OB).  
 Vraaby, Rømø [50] 23.vii.1961: 1 ♀ from a consolidated sand dune (Niels Haarløv leg., OB).

The only previous record is 1 ♂ from Skærbæk Pl. [20] (Nielsen 1932).

**Lepthyphantes pallidus** (O.P.-C.).

- Rold Skov [11] 7.x.1967: 1 ♀ (PL).  
 Denderup Vænge [39a] 9.vi.1968: 2 ♂♂ (PL).  
 Stignæs Skov [41] 4.vii.1966: 1 ♂ in a thin layer of leaf litter on the sunny floor of rather old beech wood (OB).  
 Hareskoven [45a] 8.viii.1965: 1 ♀ (PL).  
 Lille Hareskov [45a] 24.iv.1965: 1 ♀ (PL).  
 Malmose, Holte [45a] 11.v.1956: 1 ♀ in a young, dense, dark wood (OB).  
 Gribskov [45b] 23.x.1965: 1 ♂ (PL).

First Danish records.

**Lepthyphantes insignis** O.P.-C., 1913 = *L. pillichii* Kulcz., 1915, *syn. nov.*

Tystofte [41] 31.viii.1957: 1 ♂ in an outhouse (OB).

First Danish record. Outside Denmark this species has been found in England (Locket & Millidge 1953), Germany: the west coast of Schleswig (Wiehle 1963) and Greifswald (Moritz 1964), Czechoslovakia (Miller & Kratochvíl 1948), and Hungary: Simon-tornya, 46°45'N., 18°33'E. (Kulczynski 1915).

The synonymy here established is based on a comparison of the male specimen mentioned above and three figures of male palps, viz. Kulczynski's Fig. 64 (1915), Miller & Kratochvíl's Fig. 1k (1948), and Locket & Millidge's Fig. 233C (1953). Prof. Frant. Miller in Brno kindly confirmed my opinion (in litt. 1961). O.B.

**Lepthyphantes angulatus** (O.P.-C.).

Jægersborg Dyrehave [45a] 25.iv.1970: 1 ♂ (PL).

First Danish record.

**Lepthyphantes angulipalpis** (Westr.).

Danzigmand [3] 15.x.1968: 1 ♀ (PL).

Marienlyst Skov near Vordingborg [39a] 18.v.1970: 1 ♀ in beech and oak litter a few metres from the sea slope (OB).

Holbæk Amts Sandflugtsplantage [43] 4.v.1968: 1 ♀ (PL).

Jægerspris Nordskov [44] 15.iv.1965: 1 ♀ (PL).

Hareskoven [45a] 19.xii.1965: 1 ♀, 1 ♂ (PL).

Rude Skov [45b] 6.iii.1965: 5 ♀♀ (PL).

Gribskov [45b] 13.ii.1965: 1 ♀; 3.x.1965: 1 ♂ (PL).

First Danish records.

**Lepthyphantes complicatus** (Emerton) = *L. audax* Sørensen.

Svinkløv [6] 24.viii.1965: 1 ♂ (PL).

The dunes by Asserbo Pl. [45b] 23.viii.1969: 16 ♂♂ (PL).

First Danish records.

**Allomengea scopigera** (Grube).

Fosdal [5] 7.viii.1966: 1 ♀ in grass (OB).

Svinkløv [6] 16.—24.viii.1965: 11 ♀♀, 18 ♂♂ (PL).

Aars [10] 12.ix.1967: 4 ♀♀, 3 ♂♂ in grass in a young wood; 23.x.1968: 1 ♀ in grass in a ditch along the wood (OB).

Rold Skov [11] 2.x.1967: 1 ♀ (PL).

The beach by Tofte Skov [11] 4.viii.1969: 6 ♀♀, 9 ♂♂ (PL).

Recorded from Denmark 'without any locality' (Brændegaard 1928).

**Allomengea warburtoni** (O.P.-C.).

Svinkløv [6] 23.viii.1965: 1 ♀, 2 ♂♂ (PL).

- Kelddals Mølle, Ejdrup [10] 5.ix.1968: 1 ♀ beneath dense grass on moist soil near the millpond (OB).  
 Grønholt Vang [45b] 28.viii.1955: 1 ♀ (OB).  
 First Danish records.

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### Summary.

The literature on Danish spiders since 1928 is surveyed in respect of faunistic data. New Danish records are given for 152 species, 73 of which are new to Denmark. *Entelecara media* is deleted from the Danish list. A new synonymy, *Lepthyphantes insignis* O.P.-C. 1913 = *L. pillichii* Kulcz. 1915, is established.

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