



**A survey of spider species (Araneida) in Prof. F. Miller's collection
(Department of Zoology, Museum of Natural History – National Museum),
Part IX: Nesticidae, Tetragnathidae and Dictynidae (part)**

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Abstract. In the present survey (part IX) data on 572 specimens of Miller's collection are given. The material belongs to one species of the familie Nesticidae, 13 species of Tetragnathidae and two species of Dictynidae.

■ Araneida, Nesticidae, Tetragnathidae, Dictynidae, arachnological collection, Prof. F. Miller, National Museum in Prague, Bohemia, Moravia, Slovakia.

INTRODUCTION

The ninth part of the survey of the Professor František Miller's collection deposited in the National Museum in Prague summarises data on 572 specimens belonging to 16 spider species of the family Nesticidae (1 species, 48 specimens), Tetragnathidae (13 species, 433 specimens) and Dictynidae (part, 2 species, 91 specimens). Data on 106 species of 13 families (Atypidae, Eresidae, Amaurobiidae, Titanoecidae, Dictynidae, Uloboridae, Pholcidae, Zodariidae, Zoridae, Anyphaenidae, Eusparassidae, Dysderidae and Gnaphosidae) have been given in the first part (Kůrka 1994). The second part of Miller's survey (Kůrka 1996) consists of data on 1589 specimens of 51 spider species belonging to the family Clubionidae, Corinnidae and Liocranidae as well as the complement of some species of Gnaphosidae. The third part (Kůrka 1997) summarises data on 2082 specimens belonging to 56 species of two families (Thomisidae and Philodromidae). Data on 3443 specimens belonging to 61 species of the family Lycosidae are given in the fourth part, while the fifth part includes data on 2049 specimens pertaining to 38 species of the families Pisauridae, Oxyopidae, Zoridae, Cybaeidae, Agelenidae, Hahnidae, Mimetidae and Mysmenidae (Kůrka 1998, 2000). The sixth part consists of 1838 specimens belonging to 58 spider species of the family Salticidae (Kůrka 2001). The seventh part consists the data on 1665 specimens belonging to 50 spider species of the family Theridiidae (Kůrka 2003). For the time being the later part of this survey consists the data on 758 specimens belonging to 42 spider species of the family Araneidae (Kůrka in press).

Explanatory notes: The data are aligned as follows: locality – (number of mapping square in parentheses) – date of collection – number of specimens, m = male, f = female, j = juvenile – (number of registration in parentheses). Rev., det. AK = author's revision or determination, Mt = mount, p = pond, pb = peatbog, res. = reserve, ? = unidentified

localities, (?) = mapping square unknown. Mountain ranges and districts: Beskydy, Krkonoše, Pavlovské vrchy. The arrangement of families follows Buchar et Růžička (2002).

Family: Nesticidae

***Nesticus cellulanus* (CLERCK, 1757) (P6A–773)**

Bohemia: Měchenice (6052–6152) 6. 7. 1940 2f (/1); Nový Bydžov (5758) 1f (/2); Polště, well (6855) 1f (/3). Moravia: Beskydy (?) 9.–18. 8. 1952 2m 1f (/4); Brno, sewers (6765–6865) 12. 5. 1972 5m 16f 2j (/5); Mladeč, cave (6268) 1f 2j (/6); Skřítek (6068) 5. 6. 1m 6j (/7). Slovakia: Bratislava (7868) 1f (/8); Domica (7578) VIII. 1948 2f 1j (/9), 7. 8. 2m 1f (/10); Turie (6878) 30. 5. 1936 2m 3f (/11); Vršatec (?) 10. 8. 1968 1m 2f 2j (/12).

Family: Tetragnathidae

***Meta menardi* (LATREILLE, 1804) (P6A–782)**

Bohemia: Krkonoše (?) 2f (/1). Moravia: Lednice (7266) 1. 6. 1f (/2); Moravský kras (karst), Chodbovitá jeskyně (cave) (?) 18. 12. 1976 2f 1j (/3); Moravský kras (karst), Vokounská jeskyně (cave) (6766) 8. 12. 1929 1m 2f 1j (/4). Slovakia: Demänovská jaskyňa (cave) (6983) 1968 1f (/5); Domica (7578) 19. 4. 1955 1f (/6), VIII. 1948 1f 2j (/7), 12. 10. 1m 3f (/8).

***Metellina mengei* (BLACKWALL, 1870) (P6A–782)**

Bohemia: Lužná (5848) 1m rev. AK (/27); Mláka (6955) 5m rev. AK (/20). Moravia: Kuničky (6566) 2m (/21), 1f rev. AK (/28); Lednice (7266) 24. 5. 1m rev. AK (/22), 10m (/23), 15m (/24), VI. 1972 1m rev. AK (/29); Pouzdřany (7065) 1f rev. AK (/44); Rejvíz (5769) 10. 7. 1m rev. AK (/30); Velká Bíteš (6763) 30. 5. 2m 1f (/25); Řičky (6764) 1m (/26). Slovakia: Žarnovica (?) 15. 10. 1955 1m (/31). ? : Nová Pláň 16. 9. 1952 2m 1f rev. AK (/32).

***Metellina merianae* (SCOPOLI, 1763) (P6A–782)**

Bohemia: Polště, well (6855) 18. 8. 1f (/9). Moravia: Beskydy (?) 9.–18. 8. 1952 6j (/10); Brno, sewers (6765–6865) 2f (/11); Jeseník (5769) 5. 6. 1946 2f (/12); Moravský kras (karst), Chodbovitá jeskyně (cave) (?) 18. 12. 1976 1m (/13); Osová Bítýška, cellar (6663) 1. 1. 1953 4f (/14), 3m (/15), IX. 1951 3f 1j rev. AK (/45); Žebětín (6764–6765) 15. 6. 1975 1m (/16). Slovakia: Bratislava (7868) 1m 1f (/17); Kriváň (Mt) (6879) 10. 6. 1955 1f rev. AK (/18); Štúrovo (8178–8278) 18. 5. 1963 1f (/19).

***Metellina segmentata* (CLERCK, 1757) (P6A–782)**

Bohemia: Lužná (5848) 11f 1j (/33); Rakovník (5848–5948) 2f (/34). Moravia: Bobrava (valley) (6865) 2m 2f (/35); Lednice (7266) 12. 10. 1952 1m 4f (/36), VI. 1972 2m 1f (/37); Mohelno (6863) 20. 6. 1f (/38); Nové Město n. M. (6462) 1m (/39); Osová Bítýška (6663) 15. 11. 1f (/40); Skřítek (6068) 5. 6. 1f (/42). ? : Nová Pláň 16. 9. 1952 2m 2f (/43).

***Pachygnatha clercki* SUNDEVALL, 1823 (P6A–774)**

Bohemia: Pardubice, clover field (5960–5961) 7. 4. 1961 3m 9f (/1). Moravia: Lednice (7266) 12. 10. 1952 2m 2f 1j (/2), 12. 10. 1952 1m 2f (/3), 5. 4. 1958 6m (/4), 20. 5. 1f (/38); Mušov (7065) 25. 5. 1m (/39); Olší (6563) 30. 9. 3f (/5); Pohořelice (7065) 3f (/6), 1. 6. 1966 1m (/40); Pouzdřany (7065) 4. 4. 1958 1m (/7), 20. 4. 1f (/8). Slovakia: Čalovo (8172) 10. 5. 3m 4f (/9); Silica (7489) 3f (/41).

***Pachygnatha degeeri* SUNDEVALL, 1830 (P6A–774)**

Bohemia: Pardubice, rape field (5960–5961) 22. 5. 38m 45f (/10). Moravia: Lednice (7266) 12. 10. 1952 1m 2f (/42), 20. 5. 1f rev. AK (/43); Pouzdřany (7065) 15. 4. 2f (/11),

20. 4. 1m (/12), 8. 5. 1f (/13), 18. 6. 1m (/14), 16. 10. 1m 2f (/15); Říčky (6764) 3. 5. 1952 1f (/16), 5. 6. 1m 1f (/17); Žebětín (6764–6765) 28. 5. 1977 1m 1f (/18).
Slovakia: Čalovo (8172) 10. 5. 1f (/19).

***Pachygnatha listeri* SUNDEVALL, 1830 (P6A–774)**

Bohemia: Borkovice (6753) 1m 1f (/20); Mláka (6955) 15. 4. 2m 2f (/21), 1m rev. AK (/22).
Moravia: Lednice (6766) 30. 4. 1956 1m (/23), 30. 5. 1f (/24); Mušov (7065) 25. 4. 1m 1f (/25), 25. 5. 14m 8f (/26); Ostrovačice (6764) 20. 3. 1972 1m 2f (/27), 15. 5. 1m 2f (/28); Pohořelice (7065) 1. 4. 3m 2f (/29), 1m rev. AK (/30), 2m 5f (/31); Pouzdřany (7065) 5. 3. 1f (/32), 20. 4. 11m 3f rev. AK (/33), 5. 5. 1f (/34); Vidnava (5669) 1f (/35); Vranovice (7065) 20. 4. 4m 13f (/36).
Slovakia: Silica (7489) 1f (/37).

***Tetragnatha dearmata* THORELL, 1873 (P6A–775)**

Moravia: Lednice (7266) 18. 5. 1m rev. AK (/32); Pavlovské vrchy (7165–7166) VII. 1967 1m (/1), 1m (/2).
?: Louky nad Olší 23. 7. 1978 1m (/3).

***Tetragnatha extensa* (LINNÉ, 1758) (P6A–775)**

Bohemia: Pernek (7249–7250) 30. 7. 1956 2f (/4); Soběslav (6754) 1f (/5).
Moravia: Lednice (7266) 15. 8. 1957 1m 1f (/6); Rejvíz (5769) 10. 7. 1m 1f (/7).
Slovakia: Kostolany (?) 7. 9. 1958 4f (/8).

***Tetragnatha montana* SIMON, 1874 (P6A–775)**

Moravia: Lednice (7266) 20. 5. 1f (/9), 1. 6. 1m 4f (/10), 10. 7. 1m (/11); Mohelno (6863) 20. 6. 1961 4m 2f 1j (/12).
Slovakia: Modra (7669) 7. 5. 1956 1f (/13).

***Tetragnatha nigrita* LENDL, 1886 (P6A–775)**

Bohemia: Pernek (7249–7250) 30. 7. 1956 1f (/14).
Morava: Ivaň (7065) 1f (/15); Lednice (7266) 18. 5. 1m 1f (/16), 10. 6. 1m rev. AK (/31).

***Tetragnatha obtusa* C. L. KOCH, 1837 (P6A–775)**

Moravia: Mohelno (6863) 20. 6. 1961 1m 3f (/17), 20. 6. 1961 1m (/18), 10. 6. 1m 4f (/19); Mohelno (6863) 20. 5. 2f (/20); Osová Bítýška (6663) VIII–IX. 1951 3f (/21).

***Tetragnatha pinicola* L. KOCH, 1870 (P6A–775)**

Moravia: Beskydy (?) 9.–18. 8. 1952 1j (/22); Hády (6766) 20. 6. 4m 2f (/23); Horní Domaslavice (6276–6376) 10. 7. 1f (/24); Jeseník (5769) 1m (/25); Mohelno (6863) 10. 6. 1f (/26); Pouzdřany (7065) 10. 6. 1f (/28), 10. 6. 1m 1f 2j (/29); Žebětín (6764–6765) 10. 6. 1970 1m 2f (/27).
Slovakia: Štúrovo (8178–8278) 10. 6. 1956 1m (/30).

Family: Dictynidae (part)

***Cicurina cicur* (FABRICIUS, 1793) (P6A–1793)**

Bohemia: Kaproun (p) (6957) 10. 5. 1963 1f (/1); Pernek (7249–7250) 30. 7. 1956 1f 1j (/2).
Moravia: Beskydy (?) 9.–18. 8. 1952 1f (/3); Brno, greenhouse (6765–6865) 20. 4. 1f (/4); Brno, sewers (6765–6865) 4. 10. 1972 1f (/5); Dambořice (6967) 5. 11. 67 4m 1f (/6), 30. 11. 2m 2f (/7); Dolní Čepí (6564) 10. 3. 1961 4f (/8); Horní Čepí (6564) 10. 5. 1f (/9); Jeseník (5769) 1f (/10); Lednice (7266) 1m (/11); Olší (6563) 24. 9. 1961 3m 7f 1j (/12), 18. 9. 3m 5f 8j (/13), 10. 11. 2m 3f (/14); Osová Bítýška (6663) 19. 12. 1951 4f (/15), 25. 8. 1952 1f 1j (/16); Pavlovské vrchy (7165–7166) 1. 9. 1956 1m 1f (/17); Pohořelice (7065) 1. 4. 1m (/18); Pouzdřany (7065) XII. 1968–III. 1969 2m 1j (/19), 16. 11. 3m (/20), 1. 12. 6m (/21); Říčky (6764) 7. 2. 1948 1f (/22); Šerák (Mt) (5868) 5. 6. 1946 4f (/23).
Slovakia: Turie (6878) 20. 7. 1f (/24).
?: Týn 1f (/25).

***Mastigusa arietina* (THORELL, 1871) (P6A–752)**

Bohemia: Pernek (7249–7250) 30. 7. 1956 2m 1j (/1).
Moravia: Olší (6563) 18. 9. 1961 1m 3f (/2), 3. 10. 1966 1m 1f (/3).

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