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## CHRONOLOGY OF THRIPSOLOGICAL ACTIVITIES AND COMPARISON OF CHECK-LISTS ON THYSANOPTERA IN SLOVENIA AND FR YUGOSLAVIA

Stanislav TRDAN<sup>1</sup>, Ljiljana ANDJUS<sup>2</sup> & Richard ZUR STRASSEN<sup>3</sup>

<sup>1</sup>University of Ljubljana, Biotechnical Faculty, Agronomy Department,  
Institute of Phytomedicine,  
Jamnikarjeva 101, SI-1111 Ljubljana, Slovenia;

<sup>2</sup>Natural History Museum,  
Njegoševa 51, YU-11000 Belgrade, FR Yugoslavia;

<sup>3</sup>Forschungsinstitut Senckenberg, Entomologie I,  
Senckenberganlage 25, D-60325 Frankfurt/Main, Germany

**Abstract** – A chronology of thripsological activities in Slovenia and FR Yugoslavia is presented. A check-list of thrips (Thysanoptera), so far recorded in both countries, includes 149 species, 107 (78 species of suborder Terebrantia and 29 species of suborder Tubulifera) in Slovenia and 114 (74 species of suborder Terebrantia and 40 species of suborder Tubulifera) in FR Yugoslavia. Among the most important collectors of thrips are zur Strassen and Janežič for Slovenia and Andjus and Kazakov for Yugoslavia.

**KEY WORDS:** thrips, Thysanoptera, chronology, check-list, Slovenia, FR Yugoslavia

**Izvilleček** - KRONOLOGIJA TRIPSOLOŠKIH AKTIVNOSTI IN PRIMERJAVA SEZNAMOV RESARJEV, NAJDENIH V SLOVENIJI IN ZR JUGOSLAVIJI

V prispevku je predstavljena kronologija tripsoloških aktivnosti na območjih današnjih Slovenije in ZR Jugoslavije. V seznamu doslej najdenih resarjev (Thysanoptera) v obeh državah je 149 vrst resarjev, med temi je bilo v Sloveniji najdenih 107 vrst (78 vrst iz podreda Terebrantia in 29 vrst iz podreda Tubulifera) in v ZR Jugoslaviji 114 vrst (74 vrst iz podreda Terebrantia in 40 vrst iz podreda Tubulifera). Med najpomembnejšimi najditelji resarjev v Sloveniji sta zur Strassen in Janežič, v ZR Jugoslaviji pa Andjus in Kazakov.

# KLJUČNE BESEDE: resarji, Thysanoptera, kronologija, seznam vrst, Slovenija, ZR Jugoslavija

## Introduction - chronology of thripsological activities

### Slovenia

Species of the order Thysanoptera in the geographical area of present Slovenia were first mentioned in the paper of Morison and Tanasijević (1966), who studied these insects in former Yugoslavia. Further researches of thrips followed in early 80's, when their occurrence, mostly on wild-growing plants, in Slovenian seaside was examined by zur Strassen (1981, 1984). Janežič (1991, 1992, 1993) followed with his work in 90's, but remained focused on the similar spectrum of the plants as zur Strassen. In the last few years researches of thrips have been focused on economically important species, among them the most numerous deal with pests of cultivated plants (Trdan, 1999; Trdan and Jenser, 1999; Trdan *et al.*, 1999; Trdan, 2000; Trdan, 2001; Trdan, 2002abc). The following check-list includes all 107 species of thrips, recorded in Slovenia so far.

### FR Yugoslavia

Thrips in the geographical area of current FR Yugoslavia were first mentioned in the beginning of the previous century, when Karny (1907, 1908) published the results of his survey on thrips in several locations of Montenegro, at that time being a part of the Austro-Hungarian Empire. Priesner (1919) followed with a research on the occurrence of thrips in eastern Adriatic area from where he described two new species of Thysanoptera. In 1927, Kazakov studied the thrips fauna in Serbia and is an "author" of numerous newly recorded species of those insects in that part of the Balkan Peninsula. In 1966, Morison and Tanasijević published a paper on thrips in former Yugoslavia. Five years later, an article was published on the first record of *Thrips simplex* (Morison) (Gojković 1971). Researches were intensified in the early 80's, mostly due to zur Strassen, who also published an extensive check-list of Thysanoptera species in former Yugoslavia (1981, 1984). After 1989 most taxonomic and biogeographic researches were conducted in the Department of Entomology in Natural History Museum in Belgrade (Andjus, 1989, 1990, 1990a, 1992, 1993, 1995, 1995a, 1996, 1996a, 1997, 1999, 1999a, 2000; Andjus and Milenković, 1996; Andjus *et al.* 2001; Simova *et al.* 1997). The last check-list of thrips species, recorded in FR Yugoslavia, was published in 1997 and the number of species has increased in meantime from 98 to 114.

## Results

Table 1: Terebrantia species recorded from Slovenia and FR Yugoslavia with the names of collectors and years of their first official reports

| Species                                      | Author (collector) and the year of the first report |                    |
|----------------------------------------------|-----------------------------------------------------|--------------------|
|                                              | Slovenia                                            | FR Yugoslavia      |
| <i>Aeolothrips albicinctus</i> Haliday       | zur Strassen, 1981                                  | Kazakov, 1927      |
| <i>Aeolothrips astutus</i> Priesner          | Janežič, 1991                                       | Andjus, -          |
| <i>Aeolothrips collaris</i> Priesner         |                                                     | zur Strassen, 1984 |
| <i>Aeolothrips ericae</i> Bagnall            | zur Strassen, 1981                                  | Andjus, 1990a      |
| <i>Aeolothrips fasciatus</i> (L.)            | Morison & Tanasijević,<br>1966                      | Karny, 1907        |
| <i>Aeolothrips intermedius</i> Bagnall       | zur Strassen, 1981                                  | zur Strassen, 1984 |
| <i>Aeolothrips melaleucus</i> Haliday        | zur Strassen, 1984                                  | Andjus, -          |
| <i>Aeolothrips pulcher</i> Oettingen         |                                                     | Andjus, -          |
| <i>Aeolothrips versicolor</i> Uzel           | Janežič, 1993                                       | Kazakov, 1927      |
| <i>Aeolothrips vittatus</i> Haliday          |                                                     | zur Strassen, 1984 |
| <i>Anaphothrips euphorbiae</i> Uzel          |                                                     | Kazakov, 1927      |
| <i>Anaphothrips gracillimus</i> Priesner     | zur Strassen, 1981                                  |                    |
| <i>Anaphothrips obscurus</i> (Müller)        | zur Strassen, 1981                                  | Kazakov, 1927      |
| <i>Ankothrips niezabitoskii</i> (Schille)    | Jenser, -                                           |                    |
| <i>Aptinothrips elegans</i> Priesner         | zur Strassen, 1981                                  | Kazakov, 1927      |
| <i>Aptinothrips rufus</i> Haliday            | zur Strassen, 1981                                  | Kazakov, 1927      |
| <i>Aptinothrips styliifer</i> Trybom         | zur Strassen, 1984                                  | zur Strassen, 1984 |
| <i>Ceratothrips ericae</i> Haliday           | zur Strassen, 1984                                  |                    |
| <i>Chirothrips aculeatus</i> Bagnall         | zur Strassen, 1981                                  | Andjus, 1990a      |
| <i>Chirothrips hamatus</i> Trybom            |                                                     | Andjus, -          |
| <i>Chirothrips manicatus</i> Haliday         | zur Strassen, 1984                                  | Kazakov, 1927      |
| <i>Dendrothrips degeeri</i> Uzel             | zur Strassen, 1984                                  | Andjus, 1990a      |
| <i>Dendrothrips karnyi</i> Priesner          |                                                     | zur Strassen, 1984 |
| <i>Dendrothrips ornatus</i> Jablonowski      | Janežič, 1991                                       | Andjus, 1996       |
| <i>Dendrothrips saltatrix</i> Uzel           | zur Strassen, 1981                                  |                    |
| <i>Drepanothrips reuteri</i> Uzel            | zur Strassen, 1984                                  | Andjus, 1995       |
| <i>Echinothrips americanus</i> Morgan        | Trdan, 2002a                                        |                    |
| <i>Firmothrips firmus</i> (Uzel)             | Janežič, 1992                                       |                    |
| <i>Frankliniella intonsa</i> (Trybom)        | Morison & Tanasijević,<br>1966                      | Karny, 1907        |
| <i>Frankliniella occidentalis</i> (Pergande) | Janežič, 1993                                       | Andjus, 1992       |
| <i>Frankliniella pallida</i> (Uzel)          | zur Strassen, 1984                                  | Andjus, 1990a      |
| <i>Frankliniella tenuicornis</i> (Uzel)      | Janežič, 1991                                       | Kazakov, 1927      |
| <i>Heliothrips haemorrhoidalis</i> (Bouché)  | Janežič, 1991                                       | Kazakov, 1927      |
| <i>Hercinothrips femoralis</i> (Reuter)      | Trdan, 2002c                                        | Kazakov, 1927      |
| <i>Idolimotheus paradoxus</i> Priesner       |                                                     | Andjus, -          |
| <i>Iridothrips mariae</i> Pelikan            |                                                     | Andjus, 1989       |
| <i>Kakothrips robustus</i> (Uzel)            | Janežič, 1991                                       | Kazakov, 1927      |
| <i>Limothrips angulicornis</i> Jablonowski   |                                                     | Andjus, 1993       |
| <i>Limothrips cerealium</i> Haliday          | Janežič, 1991                                       |                    |

|                                                                              |                             |                             |
|------------------------------------------------------------------------------|-----------------------------|-----------------------------|
| <i>Limothrips consimilis</i> Priesner                                        | zur Strassen, 1981          | Morison & Tanasijević, 1966 |
| <i>Limothrips denticornis</i> Haliday                                        | Morison & Tanasijević, 1966 | Kazakov, 1927               |
| <i>Melanthrips crataegi</i> Janežič =<br><i>Melanthrips rivnayi</i> Priesner | Janežič, 1991               |                             |
| <i>Melanthrips fuscus</i> (Sulzer)                                           | Janežič, 1992               | Kazakov, 1927               |
| <i>Melanthrips pallidior</i> Priesner                                        |                             | Kazakov, 1927               |
| <i>Microcephalothrips abdominalis</i> (Crawford)                             | Trdan, 2002ab               |                             |
| <i>Mycterothrips albidicornis</i> (Knechtel)                                 | Seljak, -                   |                             |
| <i>Mycterothrips annulicornis</i> (Uzel)                                     |                             | zur Strassen, 1984          |
| <i>Mycterothrips salicis</i> (O. M. Reuter)                                  |                             | zur Strassen, 1984          |
| <i>Neohydatothrips gracilicornis</i> (Williams)                              | Trdan, 2002a                | Morison & Tansijević, 1966  |
| <i>Odontothrips aemulans</i> Priesner                                        |                             | Kazakov, 1927               |
| <i>Odontothrips confusus</i> Priesner                                        | zur Strassen, 1981          | Kazakov, 1927               |
| <i>Odontothrips dorycnii</i> Priesner                                        | zur Strassen, 1984          |                             |
| <i>Odontothrips loti</i> (Haliday)                                           | Morison & Tanasijević, 1966 | Kazakov, 1927               |
| <i>Odontothrips meliloti</i> Priesner                                        |                             | Andjus, 1989                |
| <i>Odontothrips meridionalis</i> Priesner                                    | Janežič, 1991               |                             |
| <i>Odontothrips phaleratus</i> (Haliday)                                     | zur Strassen, 1984          | Kazakov, 1927               |
| <i>Oxythrips bicolor</i> (O. M. Reuter)                                      | Janežič, 1992               |                             |
| <i>Oxythrips priesneri</i> Pelikan                                           |                             | Andjus, -                   |
| <i>Oxythrips ulmifoliorum</i> Haliday                                        | zur Strassen, 1984          |                             |
| <i>Parthenothrips dracaenae</i> (Heeger)                                     | Trdan & Jenser, -           | Kazakov, 1927               |
| <i>Pezothrips dianthi</i> (Priesner)                                         | Janežič, 1991               | Kazakov, 1927               |
| <i>Pezothrips frontalis</i> (Uzel)                                           |                             | Kazakov, 1927               |
| <i>Prosopothrips vejdoskyi</i> Uzel                                          | zur Strassen, 1984          |                             |
| <i>Rhipidothrips elegans</i> Pelikan                                         |                             | Andjus, -                   |
| <i>Rhipidothrips graciosus</i> Uzel                                          | Trdan, 2002a                | Morison & Tanasijević, 1966 |
| <i>Rubiothrips ferrugineus</i> (Uzel)                                        | zur Strassen, 1984          |                             |
| <i>Rubiothrips silvarum</i> (Priesner)                                       | zur Strassen, 1981          |                             |
| <i>Scolothrips longicornis</i> Priesner                                      |                             | Andjus, -                   |
| <i>Sericothrips bicornis</i> (Karny)                                         | zur Strassen, 1984          | Kazakov, 1927               |
| <i>Sphaeropothrips vittipennis</i> Bagnall                                   |                             | Andjus, -                   |
| <i>Stenothrips graminum</i> (Uzel)                                           |                             | Morison & Tanasijević, 1966 |
| <i>Taeniothrips inconsequens</i> (Uzel)                                      | Janežič, 1991               | Morison & Tanasijević, 1966 |
| <i>Taeniothrips picipes</i> (Zetterstedt)                                    | zur Strassen, 1984          | Kazakov, 1927               |
| <i>Tenothrips discolor</i> (Karny)                                           | zur Strassen, 1984          | Karny, 1907                 |
| <i>Tenothrips frici</i> Uzel                                                 | Janežič, 1991               | Karny, 1907                 |

|                                       |                             |                             |
|---------------------------------------|-----------------------------|-----------------------------|
| <i>Thrips albopilosus</i> Uzel        | Janežič, 1991               | Kazakov, 1927               |
| <i>Thrips angusticeps</i> Uzel        | Janežič, 1991               | Karny, 1908                 |
| <i>Thrips atratus</i> Haliday         | Morison & Tanasijevič, 1966 | Kazakov, 1927               |
| <i>Thrips calcaratus</i> Uzel         | Janežič, 1991               |                             |
| <i>Thrips euphorbiae</i> Knechtel     | Janežič, 1991               |                             |
| <i>Thrips flavus</i> Schrank          | zur Strassen, 1984          | Andjus, 1990a               |
| <i>Thrips fuscipennis</i> Haliday     | Janežič, 1991               | Kazakov, 1927               |
| <i>Thrips juniperinus</i> L.          | zur Strassen, 1984          |                             |
| <i>Thrips linarius</i> Uzel           |                             | Kazakov, 1927               |
| <i>Thrips major</i> Uzel              | Janežič, 1991               | Andjus, 1990a               |
| <i>Thrips meridionalis</i> (Priesner) | zur Strassen, 1984          | Andjus, 1990a               |
| <i>Thrips minutissimus</i> L.         | Janežič, 1992               | Kazakov, 1927               |
| <i>Thrips nigropilosus</i> Uzel       | zur Strassen, 1984          |                             |
| <i>Thrips origani</i> Priesner        | Janežič, 1991               |                             |
| <i>Thrips physapus</i> L.             | zur Strassen, 1981          | Priesner, 1919              |
| <i>Thrips pillichii</i> Priesner      | Janežič, 1991               |                             |
| <i>Thrips sambuci</i> Heeger          | Janežič, 1991               |                             |
| <i>Thrips simplex</i> (Morison)       | Janežič, 1991               | Gojkovič, 1971              |
| <i>Thrips tabaci</i> Lindeman         | zur Strassen, 1981          | Karny, 1907                 |
| <i>Thrips trehernei</i> Priesner      | zur Strassen, 1984          | Andjus, 1990a               |
| <i>Thrips urticae</i> Fabricius       | Janežič, 1991               |                             |
| <i>Thrips validus</i> Uzel            | zur Strassen, 1984          | Kazakov, 1927               |
| <i>Thrips verbasci</i> (Priesner)     | Janežič, 1992               |                             |
| <i>Thrips viminalis</i> Uzel          |                             | Kazakov, 1927               |
| <i>Thrips vulgarissimus</i> Haliday   | Janežič, 1992               | Morison & Tanasijevič, 1966 |

Legend: the symbol – after collectors name (e. g. Andjus, -) in second and third column signifies the first, still unpublished report

Table 2: Tubulifera species recorded from Slovenia and FR Yugoslavia with the names of collectors and years of their first official reports

| Species                                       | Author (collector) and the year of the first report |                             |
|-----------------------------------------------|-----------------------------------------------------|-----------------------------|
|                                               | Slovenia                                            | FR Yugoslavia               |
| <i>Acanthothrips nodicornis</i> (O.M. Reuter) |                                                     | Andjus, 1999a               |
| <i>Bagnalliella yuccae</i> (Hinds)            |                                                     | Andjus, 1990                |
| <i>Bolothrips bicolor</i> (Heeger)            | zur Strassen, 1984                                  | zur Strassen, 1984          |
| <i>Bolothrips cingulatus</i> (Karny)          | zur Strassen, 1984                                  | Andjus, 1993                |
| <i>Bolothrips dentipes</i> (O. M. Reuter)     |                                                     | Morison & Tanasijevič, 1966 |
| <i>Bolothrips icarus</i> (Uzel)               |                                                     | zur Strassen, 1984          |

|                                                 |                             |                             |
|-------------------------------------------------|-----------------------------|-----------------------------|
| <i>Bolothrips insularis</i> Bagnall             | zur Strassen, 1981          |                             |
| <i>Cephalothrips monilicornis</i> (O.M. Reuter) | zur Strassen, 1981          | Andjus, 1993                |
| <i>Compsothrips uzeli</i> (Hood)                |                             | Andjus, 2000                |
| <i>Cryptothrips nigripes</i> (Reuter)           | zur Strassen, 1984          | zur Strassen, 1984          |
| <i>Haplothrips acanthoscelis</i> (Karny)        | zur Strassen, 1984          | zur Strassen, 1984          |
| <i>Haplothrips aculeatus</i> (Fabricius)        | Morison & Tanasijević, 1966 | Kazakov, 1927               |
| <i>Haplothrips alpester</i> Priesner            |                             | Andjus, 1990a               |
| <i>Haplothrips andresi</i> Priesner             | zur Strassen, 1984          | Andjus, 1990a               |
| <i>Haplothrips angusticornis</i> Priesner       | Janežič, 1991               | Andjus, 1990a               |
| <i>Haplothrips crassicornis</i> (John)          | zur Strassen, 1984          |                             |
| <i>Haplothrips dianthinus</i> Priesner          |                             | Andjus, 1990a               |
| <i>Haplothrips distinguendus</i> (Uzel)         | Janežič, 1991               | Priesner, 1919              |
| <i>Haplothrips flavicinctus</i> (Karny)         |                             | Kazakov, 1927               |
| <i>Haplothrips helianthemis</i> Oettingen       | zur Strassen, 1984          |                             |
| <i>Haplothrips juncorum</i> Bagnall             | Janežič, 1991               |                             |
| <i>Haplothrips kurdjumovi</i> Karny             | Morison & Tanasijević, 1966 | Morison & Tanasijević, 1966 |
| <i>Haplothrips leucanthemi</i> (Schränk)        | zur Strassen, 1984          | Morison & Tanasijević, 1966 |
| <i>Haplothrips limoniastri</i> Priesner         |                             | Morison & Tanasijević, 1966 |
| <i>Haplothrips niger</i> (Osborn)               | Morison & Tanasijević, 1966 | Morison & Tanasijević, 1966 |
| <i>Haplothrips pannonicus</i> Fábíán            | zur Strassen, 1984          | Andjus, -                   |
| <i>Haplothrips phyllophilus</i> Priesner        |                             | zur Strassen, 1984          |
| <i>Haplothrips propinquus</i> Bagnall           |                             | Andjus, 1997                |
| <i>Haplothrips reuteri</i> (Karny)              | Janežič, 1992               | Morison & Tanasijević, 1966 |
| <i>Haplothrips setiger</i> Priesner             | Janežič, 1991               | Kazakov, 1927               |
| <i>Haplothrips setigeriformis</i> Fábíán        | zur Strassen, 1984          | Andjus, -                   |
| <i>Haplothrips subtilissimus</i> (Haliday)      | zur Strassen, 1984          |                             |
| <i>Haplothrips tritici</i> Kurdjumov            | Morison & Tanasijević, 1966 | Kazakov, 1927               |
| <i>Hoplandrothrips bidens</i> (Bagnall)         |                             | Andjus, -                   |
| <i>Hoplothrips corticis</i> (De Geer)           | zur Strassen, 1984          |                             |
| <i>Hoplothrips fieldsi</i> J. C. Crawford       | zur Strassen, 1984          |                             |
| <i>Hoplothrips ulmi</i> (Fabricius)             |                             | Andjus, -                   |
| <i>Liothrips austriacus</i> Karny               | zur Strassen, 1984          | Andjus, 1990a               |
| <i>Liothrips pragensis</i> Uzel                 | zur Strassen, 1984          | Kazakov, 1927               |
| <i>Liothrips setinodis</i> (O. M. Reuter)       |                             | Andjus, 1997                |
| <i>Lispthrips crassipes</i> Jablonowski         | zur Strassen, 1984          |                             |
| <i>Megalothrips bonannii</i> Uzel               |                             | Andjus, 1999a               |
| <i>Megathrips lativentris</i> (Heeger)          |                             | Andjus, 1990a               |

|                                           |                    |                           |
|-------------------------------------------|--------------------|---------------------------|
| <i>Neoheegeria verbasci</i> (Osborn)      |                    | Andjus, -                 |
| <i>Phlaeothrips bispinoides</i> Bagnall   | zur Strassen, 1984 |                           |
| <i>Phlaeothrips bispinosus</i> Priesner   |                    | Andjus & Milenković, 1996 |
| <i>Phlaeothrips coriaceus</i> Haliday     | Janežič, 1991      | Andjus & Milenković, 1996 |
| <i>Phlaeothrips pillichianus</i> Priesner |                    | Andjus & Milenković, 1996 |
| <i>Poecilothrips albopictus</i> Uzel      |                    | Andjus & Milenković, 1996 |

Legend: the symbol – after collectors name (e. g. Andjus, -) in second and third column signifies the first, still unpublished report

Table 3: Collectors of thrips with the number of species reported on Terebrantia and Tufulifera

| Author<br>(collector)    | Country     |            |     |               |            |     | Σ   |
|--------------------------|-------------|------------|-----|---------------|------------|-----|-----|
|                          | Slovenia    |            |     | FR Yugoslavia |            |     |     |
|                          | Terebrantia | Tubulifera | Σ   | Terebrantia   | Tubulifera | Σ   |     |
| zur Strassen             | 35          | 19         | 54  | 7             | 5          | 12  | 66  |
| Andjus                   |             |            |     | 23            | 19         | 42  | 42  |
| Janežič                  | 30          | 6          | 36  |               |            |     | 36  |
| Kazakov                  |             |            |     | 30            | 5          | 35  | 35  |
| Morison &<br>Tanasijević | 5           | 4          | 9   | 6             | 6          | 12  | 21  |
| Karny                    |             |            |     | 6             |            | 6   | 6   |
| Trdan                    | 5           |            | 5   |               |            |     | 5   |
| Andjus &<br>Milenković   |             |            |     |               | 4          | 4   | 4   |
| Priesner                 |             |            |     | 1             | 1          | 2   | 2   |
| Seljak                   | 1           |            | 1   |               |            |     | 1   |
| Gojković                 |             |            |     | 1             |            | 1   | 1   |
| Jenser                   | 1           |            | 1   |               |            |     | 1   |
| Trdan & Jenser           | 1           |            | 1   |               |            |     | 1   |
| Σ                        | 78          | 29         | 107 | 74            | 40         | 114 | 221 |

## Discussion

Former Yugoslavia with its geographical, climatic and plant variegation has always presented a challenge for biologists and other scientists who's researches have been – directly or indirectly – connected with the fauna. Relatively small number of studies on thrips in this part of Europe is due to a pretty small number of thrip-

sologists in the Old continent. Paradoxically, that number is, comparing to the other continents, still the highest.

First researches of some 250.000 km<sup>2</sup> area of the former Yugoslavia can be traced back to the first decade of the previous century, when Karny (1907) described six species of thrips as new, recorded from Montenegro. Priesner (1919) followed with two new species a decade later. More significant is Kazakov with 35 newly recorded Thysanoptera species in 1927, mostly from Terebrantia.

Almost forty years later Morison and Tanasijević (1966) covered an area, which is now divided into five independent states (Slovenia, Croatia, Bosnia and Herzegovina, FR Yugoslavia, Macedonia). In that research the first thrips are reported to be recorded in Slovenia. In the beginning of the 80's, zur Strassen found further 54 species in Slovenia, while in the 90's researches of thrips intensified in FR Yugoslavia. So far, 42 species have been newly recorded by Andjus (1989, 1990, 1990a, 1992, 1993, 1995, 1995a, 1996, 1996a, 1997, 1999, 1999a, 2000) or by she and her colleagues (Andjus and Milenković, 1996; Andjus *et al.*, 2001). That period is also significant for Slovenian entomology and thripsology, as Janežič as the first Slovene published the report of his monitoring, which resulted in the discovery of 36 additional thrips species.

In the last years researches in Slovenia are focused on economically important Thysanoptera species. During 2000/2001 their monitoring on cultivated plants from 47 orders and 24 families resulted in the finding of 35 thrips species, among them five newly recorded ones (Trdan, 2002abc). Both in Slovenia and FR Yugoslavia, measures are to be taken and intensified to detect economically important thrips species, above all on imported plant material.

Among the 149 species of thrips, recorded in both countries (107 in Slovenia, 114 in FR Yugoslavia), the majority belongs to Terebrantia. Considering occasional nature of such studies, 149 species is quite a significant number in any aspect.

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Autor(en)/Author(s): Trdan Stanislav, Andjus Lj., zur Strassen Richard

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