

Checklist of Nordic Thysanoptera

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A checklist of species of Thysanoptera from each of the Nordic countries is presented. The list is based on published data, unpublished data (personal communication) and own results. 194 species from 69 genera are recorded till now. The number of species and genera from Norway, Sweden, Finland, Denmark and Iceland respectively, are 162/63, 131/54, 148/59, 111/45 and 12/7. New species, with detailed information, from Norway and Sweden are 12 and 3 respectively.

Key words: Thysanoptera, Norway, Sweden, Finland, Denmark, Iceland.

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Introduction

Thysanoptera means fringewings which is a very descriptive name as the wings are equipped with long setae increasing the surface and the flying capacity. The common name thrips is of Greek origin, *Θρίψ*, meaning woodworm. The last letter psi is the reason why thrips sounds like plural for us. Thrips is correct as singular and plural.

The order Thysanoptera is old, and the genus *Frankliniella*, which still is present in South America, Europe, Africa and Australia, was probably present in Gondwanaland (Mound 2002) together with the dinosaurs.

Many species live in hidden habitats like flowers or on fungi on dead plant material, and they are not likely seen unless specially looked for. As thrips also are very small, most species are 1-2 mm long, they are easily overlooked.

Worldwide some 6000 species are known (Mound 2009), but as the tropics are poorly studied, the number is probably much higher.

The nine most recent reports on Thysanoptera in the Nordic countries are compiled in one checklist.

Material and methods

The nomenclature and revisions follow Mound (2009).

Presence for a species for each of the Nordic countries is given as a letter: N – Norway, S – Sweden, F – Finland D – Denmark and I – Iceland. Capital letters are used for species living outdoors, while small letters indicate that the species is recorded under artificial conditions like greenhouses. A numeral indicates the reference for the occurrence: 1) Kobro 2003, 2) Olsen & Solem 1982, 3) Olsen 1987, 4) Olsen & Midtgaard 1996, 5) Vasiulu-Oromulu, zur Strassen & Larsson 2001, 6) Kettunen 2008 with 5 additions, 7) Maltbæk 1932, 8) Kobro 1996 and 9) zur Strassen, personal comments (one typewritten report from 1995 and undated handwritten notes).

The new species from Norway and Sweden are deposited in following collections: Norway: Plant Health and Plant Protection Division: PHPPD; Sweden: Cell- and organism biology, Lund University: COB, The Swedish Museum of Natural History: SMNH

The checklist

Previously unpublished species for Norway and Sweden are marked with an asterix. One species, *Thrips robustus* noted from Norway by Kobro (2003), is omitted due to misidentification.

AEOLOTHRIPIDAE***Aeolothrips* Haliday, 1836**

<i>albicinctus</i> Haliday, 1836	N ₁ , S ₅ , F ₆ , D ₇
<i>astutus</i> Priesner, 1926	N ₉ , S ₅ , D ₇
<i>ericae</i> Bagnall, 1920	N ₁ , S ₅ , F ₆
<i>fasciatus</i> (Linnaeus, 1758)	N ₁ , S ₅ , F ₆ , D ₇
<i>intermedius</i> Bagnall, 1934	N ₂ , S ₅ , F ₆ , D ₉
<i>manteli</i> Titschack, 1962	N ₁
<i>melaleucus</i> Haliday, 1852	N ₁ , S ₅ , F ₆
<i>propinuus</i> Bagnall, 1924	S ₅ , D ₉
<i>versicolor</i> Uzel, 1895	N ₁ , S ₅ , F ₆ , D ₉
<i>vittatus</i> Haliday, 1836	N ₁ , S ₅ , F ₆ , D ₇

***Rhipidothrips* Uzel, 1895**

<i>brunneus</i> (Williams, 1913)	N ₉ , F ₉
<i>niveipennis</i> Reuter, 1899	N ₁ , S ₅ , F ₆

MELANTHRIPIDAE***Melanthrips* Haliday, 1836**

<i>fuscus</i> (Sulzer, 1776)	N ₉ , S ₅ , D ₇
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THRIPIDAE-PANCHAETOTHRIPINAE***Heliothrips* Haliday, 1836**

<i>haemorrhoidalis</i> (Bouché, 1833)	n ₁ , S ₅ , f ₆ , d ₇
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***Hercinothrips* Bagnall, 1932**

<i>bicinctus</i> (Bagnall, 1919)	n ₉ , d ₇
<i>femoralis</i> (Reuter, 1891)	n ₁ , S ₅ , f ₆ , d ₇

***Parthenothrips* Uzel, 1895**

<i>dracaenae</i> (Heeger, 1854)	n ₁ , S ₅ , f ₆ , d ₇ , i ₈
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THRIPIDAE-DENDROTHRIPINAE***Dendrothrips* Uzel, 1895**

<i>degeeri</i> Uzel, 1895	N ₁ , S ₅ , F ₆
<i>ornatus</i> (Jablonowski, 1894)	N ₁ , S ₉ , F ₆
<i>saltator</i> Uzel, 1895	N ₁ , S ₅ , F ₆

THRIPIDAE-SERICOTHRIPINAE***Neohydatothrips* John, 1929**

<i>abnormis</i> (Karny, 1910)	N ₁ , F ₆
<i>gracilicornis</i> (Williams, 1916)	N ₁ , S ₅ , F ₆

***Sericothrips* Haliday, 1836**

<i>bicornis</i> (Karny, 1910)	S ₅ , F ₆ , D ₉
<i>staphylinus</i> Haliday, 1836	S ₅ , D ₇

THRIPIDAE-THRIPINAE***Anaphothrips* Uzel, 1895**

<i>badius</i> (Williams, 1913)	N ₁ , S ₅ , D ₇
<i>gracillimus</i> Priesner, 1923	N ₉ , F ₆
<i>obscurus</i> (Müller, 1776)	N ₁ , S ₅ , F ₆ , D ₇

***Apterothrips* Bagnall, 1908**

<i>secticornis</i> (Trybom, 1896)	N ₁ , S ₅ , F ₆ , I ₈
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***Aptinothrips* Haliday, 1836**

<i>elegans</i> Priesner, 1924	N ₁ , S ₅ , F ₆ , D ₇
<i>rufus</i> Haliday, 1836	N ₁ , S ₅ , F ₆ , D ₇ , I ₈
<i>stylifer</i> Trybom, 1894	N ₁ , S ₅ , F ₆ , D ₇ , I ₈

***Aurantothrips* Bhatti, 1978**

<i>orchidaceus</i> (Bagnall, 1909)	n ₁ , S ₉ , d ₇
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***Baliothrips* Uzel, 1895**

<i>dispar</i> (Haliday, 1836)	N ₁ , S ₅ , F ₆ , D ₉
<i>kroli</i> (Schille, 1911)	N [*] , S ₅ , F ₉ , D ₇

***Belothrips* Haliday, 1836**

<i>acuminatus</i> Haliday, 1836	N ₁ , S ₅ , F ₆ , D ₇
<i>morio</i> Reuter, 1899	N ₉ , S ₅ , F ₆

***Bolacothrips* Uzel, 1895**

<i>jordani</i> Uzel, 1895	N ₉ , F ₆ , D ₇
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***Bradinothrips* Hood, 1954**

<i>musae</i> Hood, 1956	S ₉
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***Ceratothrips* Reuter, 1899**

<i>ericae</i> (Haliday, 1836)	N ₁ , S ₅ , F ₆ , D ₇ , I ₈
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***Chaetanaphothrips* Priesner, 1926**

<i>orchidii</i> (Moulton, 1907)	n ₁ , S ₅ , f ₆ , d ₇
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Chirothrips Haliday, 1836

<i>ambulans</i> Bagnall, 1832	N ₉ , F ₆
<i>hamatus</i> Trybom, 1895	N ₁ , S ₃ , F ₆ , D ₇
<i>manicatus</i> Haliday, 1836	N ₁ , S ₃ , F ₆ , D ₇
<i>pallidicornis</i> Priesner, 1925	F ₆

Ctenothrips Franklin, 1907

<i>distinctus</i> (Uzel, 1895)	N ₁ , S ₃ , F ₆
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Dictyothrips Uzel, 1895

<i>betae</i> Uzel, 1895	N ₉ , F ₆ , D ₇
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Drepanothrips Uzel, 1895

<i>reuteri</i> Uzel, 1895	N ₁ , S ₃ , F ₆ , D ₇
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Echinothrips Moulton, 1911

<i>americanus</i> Morgan, 1913	n ₁ , S ₃ , f ₆
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Firmothrips Schliephake, 1972

<i>firmus</i> (Uzel, 1895)	N*, S ₃ , F ₆
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Frankliniella Karny, 1910

<i>intonsa</i> (Trybom, 1895)	N ₁ , S ₃ , F ₆ , D ₇
<i>nigriventris</i> (Uzel, 1895)	N ₉ , F ₆
<i>occidentalis</i> (Pergande, 1895)	n ₁ , S ₃ , f ₆ , d ₉
<i>pallida</i> (Uzel, 1895)	N*, S ₃ , F ₆ , D ₇
<i>schultzei</i> (Trybom, 1910)	d ₉
<i>tenuicornis</i> (Uzel, 1895)	N ₁ , S ₃ , F ₆ , D ₇

Hemianaphothrips Priesner, 1925

<i>articulosus</i> Priesner, 1925	N ₁ , D ₇
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Iridothrips Priesner, 1940

<i>iridis</i> (Watson, 1924)	N ₁ , S ₃ , F ₆ , D ₇
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Kakothrips Williams, 1914

<i>pisivorus</i> (Westwood, 1880)	N ₁ , S ₃ , F ₆ , D ₇
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Leucothrips Reuter, 1904

<i>nigripennis</i> Reuter, 1904	n ₉ , S ₉ , f ₆ , d ₇
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Limothrips Haliday, 1836

<i>cerealium</i> Haliday, 1836	N ₁ , S ₃ , F ₆ , D ₇
<i>denticornis</i> Haliday, 1836	N ₁ , S ₃ , F ₆ , D ₇

Mycterothrips Trybom, 1910

<i>annulicornis</i> (Uzel, 1895)	N ₉ , F ₆
<i>consociatus</i> (Targioni-Tozzetti, 1887)	N ₉ , S ₃ , F ₆

<i>latus</i> (Bagnall, 1912)	N ₁ , S ₃ , F ₆ , D ₉
<i>salicis</i> (Reuter, 1879)	N ₁ , S ₃ , F ₆ , D ₇

Odontothrips Amyot & Serville, 1843

<i>biuncus</i> John, 1921	N ₁ , S ₃ , F ₆ , D ₉
<i>confusus</i> Priesner, 1926	S*
<i>intermedius</i> (Uzel, 1895)	N ₁ , S ₃ , F ₆ , D ₇
<i>loti</i> (Haliday, 1852)	N ₁ , S ₃ , F ₆ , D ₇
<i>phaleratus</i> (Haliday, 1836)	N ₁ , S ₃ , F ₆ , D ₇
<i>ulicis</i> (Haliday, 1828)	S ₉

Oxythrips Uzel, 1895

<i>ajugae</i> Uzel, 1895	N ₁ , S ₃ , F ₆ , D ₇
<i>bicolor</i> (Reuter, 1879)	N ₁ , S ₃ , F ₆ , D ₇
<i>ulmifoliorum</i> (Haliday, 1836)	N ₉ , S ₃ , F ₆

Pezothrips Karny, 1907

<i>frontalis</i> (Uzel, 1895)	N ₂ , F ₆
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Platythrips Uzel, 1895

<i>tunicatus</i> (Haliday, 1852)	N ₉ , S ₃ , F ₆ , D ₇
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Prosopothrips Uzel, 1895

<i>vejdowskyi</i> Uzel, 1895	N ₉ , F ₆
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Pteridothrips Priesner, 1938

<i>pteridicola</i> (Karny, 1915)	S ₅
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Rhaphidothrips Uzel, 1895

<i>longistylus</i> Uzel, 1895	N ₉ , S ₃ , F ₆ , D ₇
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Rubiothrips Schliephake, 1975

<i>ferrugineus</i> (Uzel, 1895)	N ₉ , S ₃ , F ₆
<i>silvarum</i> (Priesner, 1920)	N ₁ , S ₃ , F ₆ , D ₇
<i>validus</i> (Karny, 1910)	S ₅

Scirtothrips Shull, 1909

<i>longipennis</i> (Bagnall, 1909)	n ₁ , S ₃ , f ₆ , d ₇
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Scolothrips Hinds, 1902

<i>longicornis</i> Priesner, 1926	N ₉ , F ₆
<i>uzeli</i> Schille, 1911	N ₃ , S ₃

Selenothrips Karny, 19115

<i>rubrocinctus</i> Giard, 1901	n ₁
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Stenothrips Uzel, 1895

<i>graminum</i> Uzel, 1895	N ₁ , S ₃ , F ₆ , D ₇
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Taeniothrips Amyot & Serville, 1843

inconsequens (Uzel, 1895) N₁, S₅, F₆, D₇, I₈
picipes (Zetterstedt, 1828) N₁, S₅, F₆, D₇

Theilopodothrips Strassen, 1995

pilosus (Uzel, 1895) F₆

Thrips Linnaeus, 1758

alni Uzel, 1895 S₅, F₆
albopilosus Uzel, 1895 F₆
angusticeps Uzel, 1895 S₅, F₆, D₇
atratus Haliday, 1836 N₁, S₅, F₆, D₇, I₈
brevicornis Priesner, 1920 N₁, F₆
calcaratus Uzel, 1895 N₁, F₆, D₇
conferticornis Priesner, 1922 N₂, F₆
dilatatus Uzel, 1895 N₁, S₅, F₆, D₇
difficilis Priesner, 1920 D₉
discolor Haliday, 1836 N^{*}, S₅, F₆, D₇
flavus Schrank, 1776 N₁, S₅, F₆, D₇
fulvipes Bagnall, 1923 N^{*}, D₇
funebri Bagnall, 1924 N₂
fuscipennis Haliday, 1836 N₁, S₅, F₆, D₇
junipherinus Linnaeus, 1758 N₁, S₅
klapaleki Uzel, 1895 F₆
linariae (Priesner, 1927) N₁, S₉
major Uzel, 1895 N₁, S₅, F₆, D₇
mancosetosus Priesner, 1964 D₉
menyanthidis Bagnall, 1923 N₁, F₆
minutissimus Linnaeus, 1758 N₁, S₅, F₉, D₇
montanatus Priesner, 1920 N^{*}, F₉, D₇
nigropilosus Uzel, 1895 n₁, S₅, f₆, d₇
origani Priesner, 1926 N^{*}
palmi Karny, 1925 n₁, S₅, f₆, d₉
palustris Reuter, 1899 N₂
physapus Linnaeus, 1758 N₁, S₅, F₆, D₇
pini (Uzel, 1895) N₁, S₅, F₆, D₇, I₈
praetermissus Priesner, 1920 F₆
robustus Priesner, 1920 F₆
roepkei Doecsen, 1953 N^{*}
sambuci Heeger, 1854 F₆, D₉
simplex (Morison, 1930) n^{*}, S₉
tabaci Lindeman, 1889 N₁, S₅, F₆, D₇, I₈
trehernei Priesner, 1927 N₁, S₅, F₆, D₉, I₈
urticae Fabricius, 1781 F₆, D₇
validus Uzel, 1895 N₁, S₅, F₆, D₇
vimalis Uzel, 1895 N₁, S₅, F₆
vulgatissimus Haliday, 1836 N₁, S₅, F₆, D₇, I₈

Tmetothrips Amyot & Serville, 1843

subapterus (Haliday, 1836) N^{*}, F₆

PHLAEOTHIRIPIDAE-IDOLOTHRIPINAE

Bacillothrips Buffa, 1908

nobilis (Bagnall, 1909) N₉, D₇

Bolothrips Priesner, 1926

bicolor Heeger, 1852 N₁, S₉
dentipes (Reuter, 1880) N₁, S₅, F₆, D₇
icarus (Uzel, 1895) N₁, S₅, F₆, D₉

Cryptothrips Uzel, 1895

nigripes (Reuter, 1880) N₁, S₅, F₆, D₇

Megathrips Targioni-Tozzetti, 1881

lativentris (Heeger, 1852) N₁, S₅, F₆, D₇

PHLAEOTHIRIPIDAE-PHLAEOTHIRIPINAE

Acanthothrips Uzel, 1895

nodicornis (Reuter, 1880) N₁, S₅, F₆, D₇

Brachythrips Reuter, 1899

flavicornis Reuter, 1899 N₉, F₆

Cephalothrips Uzel, 1895

monilicornis (Reuter, 1880) N₁, S₅, F₆, D₇

Eurytrichothrips Priesner, 1920

affinis (Reuter, 1899) N₉, F₆

Haplothrips Amyot & Serville, 1843

acanthoscelis (Karny, 1910) N₁, S₅, F₆, D₇
aculeatus (Fabricius, 1803) N₁, S₅, F₆, D₇, I₈
alpester Priesner, 1914 N₁, S₅, F₆
alpicola Priesner, 1950 N₁
angusticornis Priesner, 1921 N₉, S₅, F₆, D₉
distinguendus (Uzel, 1895) N₁, S₅, F₆, D₇
hukkineni Priesner, 1939 N^{*}, S₅
jasionis Priesner, 1950 D₉
juncorum Bagnall, 1913 N₉, D₇
kurdjumovi Karny, 1913 F₆
leucanthemi (Schrank, 1781) N₁, S₅, F₆, D₇
minutus (Uzel, 1895) N₁, D₇
niger (Osborn, 1883) N₁, S₅, F₆, D₇
phyllophilus Priesner, 1938 N^{*}

<i>propinquus</i> Bagnall, 1933	N ₁ , S ₅ , F ₆
<i>reichardti</i> Priesner, 1924	N ₉ , F ₉
<i>senecionis</i> Bagnall, 1932	N ₁
<i>setiger</i> Priesner, 1921	N ₁ , S ₅ , D ₇
<i>setigeriformis</i> Fábian, 1938	N ₂ , F ₆
<i>statices</i> (Haliday, 1836)	N ₁ , S ₅ , D ₇
<i>subtilissimus</i> (Haliday, 1852)	N ₁ , S ₅ , F ₆ , D ₉
<i>tritici</i> (Kurdjumov, 1912)	N ₁ , S ₉ , F ₆
<i>utae</i> Klimt, 1969	N ₁
<i>vuilleti</i> Priesner, 1920	N ₉ , D ₇

Hindsiothrips Stannard, 1958

<i>bonessi</i> Titschack, 1955	N ₉ , D ₉
<i>oettingeni</i> Priesner, 1939	F ₆

Holothrips Karny, 1911

<i>schaubergeri</i> (Priesner, 1920)	N ₄ , S*
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Hoplandrothrips Hood, 1912

<i>bidens</i> (Bagnall, 1910)	N ₁ , F ₆
<i>williamsianus</i> Priesner, 1923	N ₁ , S ₅

Hoplothrips Amyot & Serville, 1843

<i>carpathicus</i> Pelikán, 1961	N ₁ , S ₅ , F ₆
<i>corticis</i> (De Geer, 1773)	N ₁ , S ₅ , F ₆ , D ₇
<i>fungi</i> (Zetterstedt, 1828)	N ₁ , S ₅ , F ₆ , D ₇
<i>grisescens</i> Priesner, 1924	F ₆
<i>longisetis</i> (Bagnall, 1910)	N ₁ , S ₅ , F ₆
<i>pallicornis</i> Crawford, 1939	F ₆
<i>pedicularius</i> (Haliday, 1836)	N ₁ , S ₅ , F ₆ , D ₇
<i>polysticti</i> (Morison, 1949)	N ₁ , S ₅ , F ₆
<i>semicaecus</i> (Uzel, 1895)	N ₂ , D ₇
<i>ulmi</i> (Fabricius, 1781)	N ₁ , S ₅ , F ₆ , D ₇
<i>unicolor</i> (Vuillet, 1914)	N ₁ , S ₅ , F ₆

Karyothrips Watson, 1923

<i>melaleucus</i> Bagnall, 1811	N ₉ , D ₇
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Liothrips Uzel, 1895

<i>setinodis</i> (Reuter, 1880)	N ₁ , S ₅ , F ₆ , D ₉
<i>vaneckeai</i> Priesner, 1920	N ₂ , F ₆ , D ₇

Liophloeothrips Priesner, 1919

<i>glaber</i> Priesner, 1919	F ₆
<i>hungaricus</i> Priesner, 1924	F ₆

Lispthrips Reuter, 1899

<i>crassipes</i> (Jablonowski, 1894)	S ₅ , F ₆
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Phlaeothrips Haliday, 1836

<i>annulipes</i> Reuter, 1880	N ₁ , S ₅ , F ₆ , D ₇
<i>bispinosus</i> Priesner, 1919	N ₉ , S ₅ , F ₆
<i>coriaceus</i> Haliday, 1836	N ₁ , S ₅ , F ₆ , D ₇
<i>denticauda</i> Priesner, 1914	N*, S ₅ , F ₆

Poecilothrips Uzel, 1895

<i>albopictus</i> Uzel, 1895	S*
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Treherniella Watson, 1924

<i>inferna</i> (Priesner, 1922)	F ₆
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Xylaplothrips Priesner, 1925

<i>fuliginosus</i> (Schille, 1911)	N ₁ , S ₅ , F ₆ , D ₇
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Species new to Norway

Baliothrips krolí (Schille, 1911)

Material: **AK**: Ås, Årungen (EIS 28). 28 July 2005. ♀♂, leg. S. Kobro, coll. PHPPD. Akershus, Bygdø (EIS 28). 9 June 2006. ♀, Leg. K.M. Olsen, coll. PHPPD.

Firmothrips firmus (Uzel, 1895)

Material: **NSY**: Sømna, Vennesund (EIS 110). 12 July 2008. ♀, leg. S. Kobro, coll. PHPPD.

Frankliniella pallid (Uzel, 1895)

Material: **VE**: Tjøme, Fynstrand (EIS 19). 19 June 2004. ♀♂, leg. S. Kobro, coll. PHPPD; **Ø**: Rygge, Lervik (EIS 19). 30 June 2007. ♀♂, leg. S. Kobro, coll. PHPPD.; Råde, Tomb (EIS 20). 14 June 2008. ♀, leg. S. Kobro, coll. PHPPD; **BØ**: Lier, Gilhusstranda (EIS 28). 21 June 2008. ♂, leg. S. Kobro, coll. PHPPD; **AK**: Nesodden, Spro (EIS 28). 19 June 2008. ♀, leg. S. Kobro, coll. PHPPD.

Thrips discolor Haliday, 1836

Material: **Ø**: Aremark, Bergstrøm (EIS 21). 3 October 2007. ♀, leg. S. Kobro, coll. PHPPD.

Thrips fulvipes Bagnall, 1823

Material: **VE**: Brunlanes, Mølen (EIS 11). 4 July 2004. ♀♂, leg. S. Kobro, coll. PHPPD.

***Thrips montanatus* Priesner, 1920**

Material: **FI**: Kautokeino, Masi (EIS 165). 14 July 2007. ♀, leg: S. Kobro, coll. PHPPD.

***Thrips origani* Priesner, 1926**

Material: **Ø**: Moss, Jeløy (EIS 19). 21 July 2006. ♀, leg. S. Kobro, coll. PHPPD.

***Thrips roepkei* Doecsen, 1953**

Material: **VE**: Brunlanes, Hummerbakken (EIS 11). 31 May 2003. ♀, leg. S. Kobro, coll. PHPPD; Tjøme, Mostrand (EIS 19). 19 June 2004. ♂, leg. S. Kobro, coll. PHPPD; **AK**: Nesodden, Fagerstrand (EIS 28). 1 September 2003. ♀, leg. S. Kobro, coll. PHPPD; **BØ**: Ringerike, Vik (EIS 36). 14 July 2006. ♀, leg. S. Kobro, coll. PHPPD.

***Thrips simplex* (Morison, 1930)**

Material: **AK**: Oslo (EIS 28). 18 August 1971. ♀, leg. C. Stenseth, coll. PHPPD.

***Tmetothrips subapterus* (Haliday, 1836)**

Material: **AK**: Frog, Håøya (EIS 28). 29 June 2003. ♀, leg. S. Kobro, coll. PHPPD.

***Haplothrips hukkineni* Priesner, 1939**

Material: **TEY**: Drangedal, Skultrevassåsen (EIS 11). 18 July 2006. ♀, leg. S. Kobro, coll. PHPPD; **Ø**: Moss, Jeløy (EIS 19). 23 July 2006. ♀♂, S. Kobro, coll. PHPPD. Onsøy, Slevik (EIS 20). 29 June 2005. ♀♂, leg. S. Kobro, coll. PHPPD; **VE**: Tjøme, Mostrand (EIS 19). 16 August 2003. ♀, leg. S. Kobro, coll. PHPPD. BV: Hol, Dagali (EIS 34). 27 September 2003. ♂, leg. S. Kobro, coll. PHPPD.

***Phlaeothrips denticauda* Priesner, 1914**

Material: **HES**: Eidskog, Vangen (EIS 29). 6 August 2007. ♂, leg. S. Kobro, coll. PHPPD.

Species new to Sweden

***Odontothrips confusus* Priesner, 1926**

Material: **Øland**: Gml. Skogsby. 25 June–13 July 2003. ♀, leg. ID 1638, det. zur Strassen, coll. SMNH.

***Holothrips schaubegeri* (Priesner, 1920)**

Material: **Tyresta**: 1999. Leg B. Viklund, det. S. Kobro, coll. SMNH.

***Poecilothrips albopictus* Uzel, 1895**

Material: **Skåne**: Lund, Dalby Söderskog. 7 May–15 August 2008. Leg. M. Sörensson, det. S. Kobro, coll. COB.

Results and discussion

So far, 194 species of Thysanoptera assigned to 69 genera, have been recorded in the Nordic countries.

The number of species known from Great Britain is 176 (Collins 2010), Poland 227 (Kucharczyk pers. com.) and from the Netherlands 150 (Vierbergen pers.com.).

22 free-living species are recorded from only one of the Nordic countries. There are several characters common for these countries, especially Norway and Sweden, thus several of the species are probably present in one or more of the other countries as well. The knowledge of Thysanoptera from the Nordic countries is still insufficient; the number of species for each country is likely to be higher than shown in Table 1.

TABLE 1. The number of species and genera of Thysanoptera recorded for each country.

	Species	Genera
Norway	162	63
Sweden	131	54
Finland	148	59
Denmark	111	45
Iceland	12	7
Nordic countries	194	63

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