

Hymenoptera: Pteromalidae

(Parasitoid Wasps 15)

A. NUMBER OF SPECIES IN UK: 623

B. NUMBER OF SPECIES IN SCOTLAND: 594 (2 only known from Scotland in UK context, 6 species certainly known to occur in Scotland, 588 which UK country of specimen collection is unknown)

C. EXPERT CONTACTS

Please contact scotland@buglife.org.uk for details.

D. SPECIES OF CONSERVATION CONCERN

See *Scottish Invertebrate Species Knowledge Dossier Hymenoptera: Parasitoid Wasps (Parasitoid Wasps 1)*.

E. LIST OF SPECIES KNOWN FROM SCOTLAND

(* indicates species that are only known from Scotland in UK context

+ indicates a species which may or may not be known from Scotland. The species is known to occur in the UK, but distribution data is not available

X indicates species was introduced

? preceding taxonomic category indicates tentative identification for that level

?? preceding taxonomic category indicates that status as a UK species is in doubt)

Asaphinae

Asaphes suspensus⁺

Asaphes vulgaris⁺

Hyperimerus pusillus⁺

Ceinae

Spalangiopelta alata⁺

Spalangiopelta alboaculeata⁺

Spalangiopelta procera⁺

Cerocephalinae

Cerocephala cornigera⁺

Cerocephala rufa⁺

Theocolax elegans⁺

Theocolax formiciformis⁺

Colotrechninae

Colotrechnus subcoeruleus⁺

Cratominae

Cratomus megacephalus⁺

Diparinae

Dipara petiolata⁺

Eunotinae

Epicopterus choreiformis⁺

Eunotus acutus⁺

Eunotus cretaceus⁺

Eunotus nigriclavis⁺

Eunotus parvulus⁺

Macromesinae

Macromesus amphiretus⁺

Miscogasterinae

Ardilea convexa⁺

Callimerismus fronto⁺

Collentis suecicus⁺

Glyphognathus convexus⁺

Glyphognathus flammeus⁺

Glyphognathus laevigatus⁺

Glyphognathus laevis⁺

Halticoptera aenea⁺

Halticoptera aletes⁺

Halticoptera aureola⁺

Halticoptera circulus⁺

Halticoptera collaris⁺

Halticoptera crius⁺

Halticoptera dimidiata⁺

Halticoptera elongatula⁺

Halticoptera flavicornis⁺

Halticoptera hippeus⁺

Halticoptera laevigata⁺

Halticoptera letitiae⁺

Halticoptera patellana⁺

Halticoptera polita⁺

Halticoptera poreia⁺

Halticoptera smaragdina⁺

Halticoptera violacea⁺
Halticopterina triannulata⁺
Lamprotatus annularis⁺
Lamprotatus brevicornis⁺
Lamprotatus claviger⁺
Lamprotatus crassipes⁺
Lamprotatus novickyi⁺
Lamprotatus picinervis⁺
Lamprotatus pschorni⁺
Lamprotatus simillimus⁺
Lamprotatus socius⁺
Lamprotatus splendens⁺
Lamprotatus truncatus⁺
Merismus lasthenes⁺
Merismus megapterus⁺
Merismus nitidus⁺
Merismus rufipes⁺
Merismus splendens⁺
Merismus tenuicornis⁺
Miscogaster elegans⁺
Miscogaster hortensis⁺
Miscogaster maculata⁺
Miscogaster maculipes⁺
Miscogaster rufipes⁺
Nodisoplata diffinis⁺
Rhcnocoelia alebion⁺
Rhcnocoelia archidemus⁺
Rhcnocoelia brevivitta⁺
Rhcnocoelia constans⁺
Rhcnocoelia coretas⁺
Rhcnocoelia impar⁺
Rhcnocoelia labaris⁺
Rhcnocoelia orsippus⁺
Rhcnocoelia phalarsarna⁺
Rhcnocoelia vindalius⁺
Seladerma aeneum⁺
Seladerma annulipes⁺
Seladerma antennatum⁺
Seladerma ?berani⁺
Seladerma bicolor⁺
Seladerma breve⁺
Seladerma caledonicum⁺
Seladerma convexum⁺
Seladerma diffine⁺
Seladerma dissimile⁺
Seladerma dryops⁺
Seladerma euroto⁺
Seladerma femoratum⁺
Seladerma gelanor⁺
Seladerma geniculatum⁺
Seladerma laetum⁺

Seladerma lucidum⁺
Seladerma parviclava⁺
Seladerma pycnos⁺
Seladerma sabbas⁺
Seladerma saurus⁺
Seladerma scaea⁺
Seladerma scoticum⁺
Seladerma simplex⁺
Seladerma tarsale⁺
Seladerma venilia⁺
Sphaeripalpus fuscipes⁺
Sphaeripalpus microstolus⁺
Sphaeripalpus viridis⁺
Stictomischus gibbus⁺
Stictomischus ?groschkei⁺
Stictomischus nitentis⁺
Stictomischus obscurus⁺
Stictomischus scaposus⁺
Stictomischus tumidus⁺
Telepsogina adelognathi⁺
Thinodytes cyzicus⁺
Tricyclomischus celticus⁺
Xestomnaster chrysochlorus⁺

Neodiparinae

Neodipara masneri⁺

Ormocerinae

Bugacia arenaria⁺
Bugacia classeyi⁺
Bugacia submontana⁺
Melancistrus mucronatus⁺
Melancistrus specularis⁺
Ormocerus latus⁺
Ormocerus vernalis⁺
Semiotellus diversus⁺
Semiotellus fumipennis⁺
Semiotellus laevicollis⁺
Semiotellus mundus⁺
Semiotellus quadratus⁺
Systasis angustula⁺
Systasis annulipes⁺
Systasis encyrtoides⁺
Systasis parvula⁺
Systasis tenuicornis⁺

Panstenoninae

Panstenon agylla^{*}

Pireninae

Ecrizotes filicornis⁺
Ecrizotes longicornis⁺
Ecrizotes monticola⁺
Gastrancistrus acontes⁺
Gastrancistrus acutus⁺
Gastrancistrus aequus⁺
Gastrancistrus affinis⁺
Gastrancistrus alectus⁺
Gastrancistrus amaboeus⁺
Gastrancistrus atropurpureus⁺
Gastrancistrus autumnalis⁺
Gastrancistrus clavatus⁺
Gastrancistrus clavellatus⁺
Gastrancistrus coactus⁺
Gastrancistrus compressus⁺
Gastrancistrus coniferae⁺
Gastrancistrus consors⁺
Gastrancistrus crassus⁺
Gastrancistrus cupreus⁺
Gastrancistrus dispar⁺
Gastrancistrus flavicornis⁺
Gastrancistrus fulvicornis⁺
Gastrancistrus fulvicoxis⁺
Gastrancistrus fumipennis⁺
Gastrancistrus fuscicornis⁺
Gastrancistrus glabellus⁺
Gastrancistrus hamillus⁺
Gastrancistrus hemigaster⁺
Gastrancistrus hirtulus⁺
Gastrancistrus indivisus⁺
Gastrancistrus laticeps⁺
Gastrancistrus laticornis⁺
Gastrancistrus latifrons⁺
Gastrancistrus lativentris⁺
Gastrancistrus longigena⁺
Gastrancistrus obscurellus⁺
Gastrancistrus oporinus⁺
Gastrancistrus picipes⁺
Gastrancistrus ?piricola⁺
Gastrancistrus praecox⁺
Gastrancistrus puncticollis⁺
Gastrancistrus pusztensis⁺
Gastrancistrus salicis⁺
Gastrancistrus tenebricosus⁺
Gastrancistrus tenuicornis⁺
Gastrancistrus terminalis⁺
Gastrancistrus ?torymiformis⁺
Gastrancistrus triandrae⁺
Gastrancistrus unicolor⁺
Gastrancistrus vagans⁺

Gastrancistrus venustus⁺
Gastrancistrus vernalis⁺
Gastrancistrus viridis⁺
Gastrancistrus vulgaris⁺
Macroglenes bouceki⁺
Macroglenes chalybeus⁺
Macroglenes conjungens⁺
Macroglenes decipiens⁺
Macroglenes eximius⁺
Macroglenes gramineus⁺
Macroglenes herbaceus⁺
Macroglenes microcerus⁺
Macroglenes paludum⁺
Macroglenes penetrans⁺
Macroglenes varicornis⁺
Stenophrus compressus⁺

Pteromalinae

Ablaxia anaxenor⁺
Ablaxia megachlora⁺
Ablaxia parviclava⁺
Ablaxia squamifera⁺
Ablaxia temporalis⁺
Acrocormus semifasciatus⁺
Aggelma spiracularis⁺
Anisopteromalus calandrae⁺
Anogmoides fumipennis⁺
Anogmus strobilorum⁺
Anogmus vala⁺
Apelioma pteromalinum⁺
Apelioma restrictum⁺
Apsilocera bramleyi⁺
Arthrolytus discoideus⁺
Arthrolytus maculipennis⁺
Arthrolytus ocellus⁺
Atrichomalus trianellatus⁺
Bairamlia fuscipes⁺
Caenacis inflexa⁺
Caenacis lauta⁺
Calliprymna bisetosa⁺
Callitula bicolor⁺
Callitula ferrierei⁺
Callitula pyrrhogaster⁺
Capellia cecidomyiae⁺
Capellia orneus⁺
Catolaccus ater⁺
Cecidostiba docimus⁺
Cecidostiba fungosa⁺
Cecidostiba geganius⁺
Cecidostiba semifascia⁺
Cheiopachus quadrum⁺

Chlorocytus agropyri⁺
Chlorocytus alticornis⁺
Chlorocytus breviscapus⁺
Chlorocytus deschampsiae⁺
Chlorocytus diversus⁺
Chlorocytus formosus⁺
Chlorocytus harmolitae⁺
Chlorocytus inchoatus⁺
Chlorocytus longicauda⁺
Chlorocytus phalaridis⁺
Chlorocytus pilosus⁺
Chlorocytus planus⁺
Chlorocytus polichna⁺
Chlorocytus spicatus⁺
Chlorocytus terminalis⁺
Chlorocytus ultonicus⁺
Coelopisthia caledonica^{*}
Coelopisthia extenta
Conomorium amplum⁺
Conomorium patulum⁺
Coruna clavata⁺
Cryptoprymna atra⁺
Cyclogastrella flavius⁺
Cyclogastrella simplex⁺
Cyrtogaster britteni⁺
Cyrtogaster clavicornis⁺
Cyrtogaster poesos⁺
Cyrtogaster vulgaris⁺
Dibrachoides cionobius⁺
Dibrachoides dynastes⁺
Dibrachys affinis⁺
Dibrachys boarmiae⁺
Dibrachys cavus⁺
Dibrachys fuscicornis⁺
Dibrachys lignicola⁺
Dibrachys microgastris⁺
Diglochis sylvicola⁺
Dimachus cingulum⁺
Dinarmus acutus⁺
Dinotiscus aponius⁺
Dinotiscus ?colon⁺
Dinotiscus eupterus⁺
Dinotoides tenebricus⁺
Dirhicnus ramealis⁺
Endomychobius endomychi⁺
Erdoesia tessellata⁺
Erythromalus faustina⁺
Erythromalus nubilipennis⁺
Erythromalus rufiventris⁺
Eulonchetron torymoides⁺
Eumacepolus obscurior⁺

Eumacepolus pulcher⁺
Euneura sopolis⁺
Gbelcia crassiceps⁺
Gyrinophagus aper⁺
Habritys brevicornis⁺
Halomalus crucifer⁺
Hemitrichus seniculus⁺
Heteroprymna longicornis⁺
Hobbya stenonota⁺
Holcaeus alcman⁺
Holcaeus amnisos⁺
Holcaeus cabades⁺
Holcaeus calligetus⁺
Holcaeus compressus⁺
Holcaeus ection⁺
Holcaeus gorgasus⁺
Holcaeus gracilis⁺
Holcaeus repandus⁺
Holcaeus stenogaster⁺
Holcaeus stylatus⁺
Holcaeus styrus⁺
Holcaeus varro⁺
Homoporus apharetus⁺
Homoporus arestor⁺
Homoporus destructor⁺
Homoporus febriculosus⁺
Homoporus fulviventris⁺
Homoporus gibbiscuta⁺
Homoporus luniger⁺
Homoporus nypsius⁺
Homoporus semiluteus⁺
Homoporus subniger⁺
Isocyrtus laetus⁺
Janssoniella ambigua⁺
Kaleva corynocera⁺
Lampoterma bianellatum⁺
Lampoterma viride⁺
Lariophagus distinguendus⁺
Lariophagus rufipes⁺
Leptomeraporus nicaee⁺
Meraporus graminicola⁺
Merisus splendidus⁺
Mesopolobus aequus⁺
Mesopolobus agropyricola⁺
Mesopolobus albitarsus⁺
Mesopolobus amaenus⁺
Mesopolobus anogmoides⁺
Mesopolobus aspilus⁺
Mesopolobus bidentis⁺
Mesopolobus citrinus⁺
Mesopolobus clavatus⁺

Mesopolobus ?clavicornis⁺
Mesopolobus comptus⁺
Mesopolobus diffinis
Mesopolobus dubius⁺
Mesopolobus fasciiventris⁺
Mesopolobus fuscipes⁺
Mesopolobus graminum⁺
Mesopolobus incultus⁺
Mesopolobus juniperinus
Mesopolobus laticornis⁺
Mesopolobus lebene⁺
Mesopolobus longicollis⁺
Mesopolobus mediterraneus⁺
Mesopolobus mesostenus⁺
Mesopolobus morys⁺
Mesopolobus nobilis⁺
Mesopolobus phragmitis⁺
Mesopolobus pinus⁺
Mesopolobus prasinus⁺
Mesopolobus pseudofuscipes⁺
Mesopolobus pseudolaticornis⁺
Mesopolobus rhabdophagae⁺
Mesopolobus semiclavatus⁺
Mesopolobus sericeus⁺
Mesopolobus spermotrophus⁺
Mesopolobus tarsatus⁺
Mesopolobus teliformis⁺
Mesopolobus tibialis⁺
Mesopolobus tinearum⁺
Mesopolobus trasullus⁺
Mesopolobus typographi⁺
Mesopolobus xanthocerus⁺
Metacolus unifasciatus⁺
Metastenus concinnus⁺
Micradelus acutus⁺
Mokrzeckia obscura⁺
Muscidifurax raptor⁺
Nasonia vitripennis⁺
Nephelomalus conspersus⁺
Pachycrepoideus vindemmiae⁺
Pachyneuron aphidis⁺
Pachyneuron formosum⁺
Pachyneuron groenlandicum⁺
Pachyneuron leucopiscida⁺
Pachyneuron muscarum⁺
Pachyneuron planiscuta⁺
Pachyneuron vitodurensense⁺
Pegopus inornatus⁺
Pegopus leptomerus⁺
Peridesmia congrua⁺
Peridesmia discus⁺

Peridesmia lentulus⁺
Perniphora robusta⁺
Phaenocytyus glechomae⁺
Platneptis laeta⁺
Platygerrhus affinis⁺
Platygerrhus longigena⁺
Platygerrhus subglaber⁺
Platygerrhus tarrha⁺
Platygerrhus unicolor⁺
Plutothrix acuminata⁺
Plutothrix nudicoxa⁺
Pseudocatolaccus nitescens⁺
Psilocera crassispina⁺
Psilocera obscura⁺
Psilonotus achaeus⁺
Psilonotus adamas⁺
Psilonotus hortensia⁺
Psychophagoides crassicornis⁺
Psychiphagus omnivorus⁺
Pteromalus aeson⁺
Pteromalus albipennis⁺
Pteromalus altus⁺
Pteromalus amyntor⁺
Pteromalus apum⁺
Pteromalus aureolus⁺
Pteromalus bedeguaris⁺
Pteromalus berylli⁺
Pteromalus bienna⁺
Pteromalus bifoveolatus⁺
Pteromalus brachygaster⁺
Pteromalus cardui⁺
Pteromalus caudiger⁺
Pteromalus chlorospilus⁺
Pteromalus chrysos⁺
Pteromalus cioni⁺
Pteromalus conformis⁺
Pteromalus cyniphidis⁺
Pteromalus decipiens⁺
Pteromalus dispar⁺
Pteromalus dolichurus⁺
Pteromalus elevatus⁺
Pteromalus epimelas⁺
Pteromalus fuscipennis⁺
Pteromalus hedymeles⁺
Pteromalus helenomus⁺
Pteromalus hieracii⁺
Pteromalus impeditus⁺
Pteromalus intermedius⁺
Pteromalus isarchus⁺
Pteromalus janssoni⁺
Pteromalus laricinellae⁺

Pteromalus larymna⁺
Pteromalus leucanthemi⁺
Pteromalus mediocris⁺
Pteromalus microps⁺
Pteromalus musaeus⁺
Pteromalus mutia⁺
Pteromalus myopitae⁺
Pteromalus ochrocerus⁺
Pteromalus ortalus⁺
Pteromalus papaveris⁺
Pteromalus parietinae⁺
Pteromalus patro⁺
Pteromalus platyphilus⁺
Pteromalus procerus⁺
Pteromalus puparum⁺
Pteromalus semotus⁺
Pteromalus sequester⁺
Pteromalus sophax⁺
Pteromalus squamifer⁺
Pteromalus suaia⁺
Pteromalus tereus⁺
Pteromalus tibiellus⁺
Pteromalus tiburtus⁺
Pteromalus tripolii⁺
Pteromalus varians⁺
Pteromalus vectensis⁺
Pteromalus vibulenus⁺
Rhaphitelus ladenbergii⁺
Rhaphitelus maculatus⁺
Rhopalicus guttatus⁺
Rhopalicus quadratus⁺
Rhopalicus tutela⁺
Rohatina denticulata⁺
Rohatina inermis⁺
Roptrocerus brevicornis⁺
Roptrocerus mirus⁺
Roptrocerus xylophagorum⁺
Sceptrothelys deione⁺
Sceptrothelys grandiclava⁺
Sceptrothelys intermedia⁺
Sceptrothelys parviclava⁺
Schizonotus latus⁺
Schizonotus sieboldi⁺
Spaniopus dissimilis⁺
Spaniopus peisonis⁺
Spaniopus polyaspilus⁺
Sphegigaster brevicornis⁺
Sphegigaster glabrata⁺
Sphegigaster intersita⁺
Sphegigaster nigricornis⁺
Sphegigaster obliqua⁺

Sphegigaster pallicornis⁺
Sphegigaster pedunculiventris⁺
Sphegigaster permagna⁺
Sphegigaster truncata⁺
Spilomalus quadrinota⁺
Spintherus dubius⁺
Staurothyreus cruciger⁺
Stenomalina chloris⁺
Sphegigaster communis⁺
Sphegigaster deryllus⁺
Sphegigaster dives⁺
Sphegigaster epistena⁺
Sphegigaster favorinus⁺
Sphegigaster fervida⁺
Sphegigaster fontanus⁺
Sphegigaster gracilis⁺
Sphegigaster illudens⁺
Sphegigaster laticeps⁺
Sphegigaster liparae⁺
Sphegigaster micans⁺
Sphegigaster oxygyne⁺
Stinoplus etearchus⁺
Stinoplus pervasus⁺
Synedrus transiens⁺
Syntomopus agromyzae⁺
Syntomopus incisus⁺
Syntomopus incurvus⁺
Syntomopus oviceps⁺
Syntomopus thoracicus⁺
Tomicobia promulus⁺
Toxeuma acilius⁺
Toxeuma discretum⁺
Toxeuma fuscicorne⁺
Toxeuma paludum⁺
Toxeuma subtruncatum⁺
Trichomalopsis acuminata⁺
Trichomalopsis caricicola⁺
Trichomalopsis fucicola⁺
Trichomalopsis hemiptera⁺
Trichomalopsis lasiocampae⁺
Trichomalopsis laticeps⁺
Trichomalopsis littoralis⁺
Trichomalopsis maura⁺
Trichomalopsis ?microptera⁺
Trichomalopsis peregrina⁺
Trichomalopsis pompilicola⁺
Trichomalopsis potatoria⁺
Trichomalopsis scaposa⁺
Trichomalopsis subapterus⁺
Trichomalopsis tigasus⁺
Trichomalus acraea⁺

Trichomalus aglaus⁺
Trichomalus alopilus⁺
Trichomalus amphimedon⁺
Trichomalus apertus⁺
Trichomalus automedon⁺
Trichomalus bracteatus⁺
Trichomalus campestris⁺
Trichomalus cerpheres⁺
Trichomalus conifer⁺
Trichomalus coryphe⁺
Trichomalus curtus⁺
Trichomalus daimenes⁺
Trichomalus deudorix⁺
Trichomalus elongatus⁺
Trichomalus flagellaris⁺
Trichomalus fulvipes⁺
Trichomalus gracilicornis⁺
Trichomalus gynotelus⁺
Trichomalus helvipes⁺
Trichomalus hippo⁺
Trichomalus inscitus⁺
Trichomalus lepidus⁺
Trichomalus lonchaeae⁺
Trichomalus lucidus⁺
Trichomalus nanus⁺
Trichomalus oxygyne⁺
Trichomalus perfectus⁺
Trichomalus pexatus⁺
Trichomalus placidus⁺
Trichomalus posticus⁺
Trichomalus repandus⁺
Trichomalus robustus⁺
Trichomalus rufinus⁺
Trichomalus rugosus⁺
Trichomalus saptine⁺
Trichomalus statutus⁺
Trichomalus tenellus⁺
Trichomalus xanthe⁺
Trigonoderus cyanescens⁺
Trigonoderus princeps
Trigonoderus pulcher⁺
Tritneptis klugii⁺
Trychnosoma punctipleura⁺
Urolepis maritima⁺
Vrestovia fidenas⁺
Xiphydriophagus meyerinckii⁺

Spalangiinae

Spalangia cameroni⁺
Spalangia crassicornis⁺
Spalangia erythromera⁺

Spalangia nigra⁺
Spalangia nigripes⁺
Spalangia nigroaenea⁺
Spalangia rugulosa⁺
Spalangia subpunctata⁺

F. DISTRIBUTION DATA

See *Scottish Invertebrate Species Knowledge Dossier Hymenoptera: Parasitoid Wasps (Parasitoid Wasps 1)*.

G. IDENTIFICATION GUIDES

See *Scottish Invertebrate Species Knowledge Dossier Hymenoptera: Parasitoid Wasps (Parasitoid Wasps 1)*.

H. OTHER INFORMATION

See *Scottish Invertebrate Species Knowledge Dossier Hymenoptera: Parasitoid Wasps (Parasitoid Wasps 1)*.

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This document provides information on species known to occur in Scotland at the time of publication. This document does not provide a definitive list of species occurring in Scotland. The list of species known to occur in Scotland may change as further information is gathered.

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ISI
Initiative for
Scottish Invertebrates

