

Checklist of Arizona Ants

compiled by S.P. Cover and R.A. Johnson
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AMBLYOPONINAE

*Amblyopone orizabana**
Amblyopone pallipes *

CERPACHYINAE

Acanthostichus arizonensis *
Cerapachys augustae *

DOLICHODERINAE

Dorymyrmex bicolor *
Dorymyrmex flavus [e.g., SPC6347]
Dorymyrmex insanus *
Dorymyrmex wheeleri
Dorymyrmex sp. 1 [RAJ#817, 911 ,1125]
Dorymyrmex sp. 2 [e.g., SPC6342] *
Dorymyrmex sp. 3 [e.g., SPC6306] *
Dorymyrmex n. sp. 4 [e.g., SPC6193]
Dorymyrmex n. sp. 5 [SPC3871 - social parasite] *
Dorymyrmex n. sp. 6 [SPC6068 - social parasite]
Forelius maccooki *
Forelius sp. 1 [no hairs on scapes - red] *
Forelius sp. 2? [no hairs on scapes - gray] *
Linepithema humile I
Liometopum apiculatum *
Liometopum luctuosum *
Tapinoma sessile *

ECITONINAE

*Neivamyrmex agilis**
*Neivamyrmex andrei**
Neivamyrmex cf. *carolinensis* *
*Neivamyrmex fuscipennis**
Neivamyrmex harrisi *
Neivamyrmex graciellae [C. Schmidt/G. Snelling]
Neivamyrmex leonardi *
Neivamyrmex melshaemeri
Neivamyrmex microps
*Neivamyrmex minor**
Neivamyrmex nigrescens *
Neivamyrmex cf. *nyensis*? [SPC5624, PSW]
Neivamyrmex opacithorax *
Neivamyrmex rugulosus *
Neivamyrmex swainsoni * (= *fallax*)
Neivamyrmex texanus *
Neivamyrmex sp. 1 [SPC3929] *
Neivamyrmex sp. 2 [nr. *leonardi*, RAJ#71]
Neivamyrmex sp. 3 [GCS#98-041]

FORMICINAE

Acanthomyops arizonicus *
Acanthomyops colei
Acanthomyops coloradensis [e.g., SPC6600]
Acanthomyops interjectus [SPC6831]
Acanthomyops latipes *
Acanthomyops murphyi [PSWard14967]
Acanthomyops occidentalis *
Acropyga epedana *
Brachymyrmex depilis *
Brachymyrmex "obscurior" I
Camponotus festinatus *
Camponotus fragilis * ["desert" *festinatus*]
Camponotus hyatti *
Camponotus laevigatus *
Camponotus mina
Camponotus modoc *
Camponotus ocreatus *
Camponotus papago
Camponotus sansabeanus *
Camponotus sayi *
Camponotus schaefferi *
Camponotus semitestaceus
Camponotus trepidulus
Camponotus ulcerosus *
Camponotus vafer *
Camponotus vicinus *
Camponotus n. sp. 1 [mid-altitude, e.g., SPC805,4996,6013] *
Camponotus n. sp. 2 [SPC2911,2913,2917,3371, 4490,5001] *
Camponotus n. sp. 3 [RAJ - Blue Ridge]
Formica alpina
Formica altipetens
Formica "argentea"
Formica aserva
Formica canadensis
Formica ciliata [SPC 6846]
Formica comata
Formica dakotensis
Formica densiventris
Formica foreliana
Formica fusca "marcida" *
Formica gnava *
Formica gynocrates *
Formica "lasioides" *
Formica moki
Formica neoclara
Formica "neogagates" *
Formica neurufibarbis
Formica obscuripes
Formica obtusopilosa [e.g., SPC6824]
Formica occidua
Formica "occulta" [SPC6942]
Formica opaciventris [e.g., SPC6626]
Formica oreas
Formica perpilosa *
Formica podzolica

Formica propinqua [RAJ#498,1664]
 Formica puberula
 Formica subnitens [e.g., SPC6628,6629]
 Formica "wheeleri" *
 Formica xerophila [e.g., SPC6816,6874]
 Formica n. sp. 1 [SPC2261]
 Formica n. sp. 2 [lasioides gr., SPC5221, RAJ#1478, 1518]
 Formica n. sp. 3 [e.g., SPC1193, 1194] *
 Formica n. sp. 4 [SPC6118, PSWard15215?]
 Lasius alienus *
 Lasius crypticus
 Lasius fallax
 Lasius flavus *
 Lasius humilis *
 Lasius niger
 Lasius pallitarsis *
 Lasius sitiens *
 Lasius subumbratus *
 Lasius umbratus
 Lasius n. sp. 1 [nr. fallax, SPC946, RAJ#244, 309] *
 Myrmecocystus depilis *
 Myrmecocystus flaviceps
 Myrmecocystus kennedyi
 Myrmecocystus mendax *
 Myrmecocystus mexicanus *
 Myrmecocystus mimicus *
 Myrmecocystus navajoa *
 Myrmecocystus placodops
 Myrmecocystus romainei
 Myrmecocystus tenuinodis
 Myrmecocystus yuma
 Myrmecocystus n. sp. 1 [South Mtn. - LACM]
 Myrmecocystus n. sp. 2 [nr. kennedyi, RAJ#2810, 2811, 2957]
 Paratrechina austroccidua *
 Paratrechina bruesii *
 Paratrechina longicornis I
 Paratrechina "terricola" *
 Paratrechina "vividula" *
 Polyergus breviceps *
 Prenolepis imparis *

MYRMICINAE

Acromyrmex versicolor*
 Aphaenogaster albisetosa *
 Aphaenogaster boulderensis
 Aphaenogaster cockerelli *
 Aphaenogaster huachucana *
 Aphaenogaster megommata
 Aphaenogaster occidentalis
 Aphaenogaster punctaticeps *
 Aphaenogaster texana *
 Atta mexicana
 Cardiocondyla mauritanica I
 Cardiocondyla nuda I
 Cardiocondyla venustula I
 Cephalotes rohweri

*Crematogaster browni**
*Crematogaster colei**
Crematogaster dentinodis *
Crematogaster depilis
Crematogaster emeryana *
Crematogaster hespera
Crematogaster isolata *
Crematogaster larreae
Crematogaster navajoa
Crematogaster nocturna
Crematogaster opaca
Crematogaster opuntiae *
Crematogaster punctulata
Crematogaster smithi *
*Crematogaster torosa**
Crematogaster n. sp. 1 [SPC5690, RAJ#662, 663]
Crematogaster n. sp. 2 [SPC 862] *
Cyphomyrmex flavidus
Cyphomyrmex wheeleri *
Dolopomyrmex pilatus *
Leptothorax crassipilis
Leptothorax n. sp. 1 *
Leptothorax n. sp. 2
Messor pergandei
Messor smithi
Messor n. sp. 1 [R. Snelling]
Monomorium emersoni *
Monomorium pharaonis I
Monomorium n. sp. 1 * [so-called “cyaneum”]
Monomorium n. sp. 2 * [desert]
Monomorium sp. 3 [Kaibab Plateau]
Myrmecina americana *
Myrmecina cryptica n. sp. [manuscript name] *
Myrmica discontinua
Myrmica incompleta
Myrmica magniceps [man. name - Francoeur] *
Myrmica rugiventris *
Myrmica striologaster *
Myrmica tahoensis *
Myrmica wheeleri *
Myrmica n. sp. 1 [SPC3858] *
Myrmica n. sp. 2 [SPC3276,1260,4865] *
Myrmica n. sp. 3 [SPC843,1551,1552] *
Myrmica n. sp. 4
Myrmica n. sp. 5
Myrmica n. sp. 6
Myrmica n. sp. 7
Myrmica n. sp. 8
Pheidole artemisia *
Pheidole barbata
Pheidole bicarinata *
*Pheidole californica**
*Pheidole cavigenis**
Pheidole cerebrosior *
Pheidole ceres *
Pheidole clydei *
Pheidole cockerelli *

Pheidole coloradensis
Pheidole desertorum *
Pheidole floridana [I-12/01 RAJ coll.]
Pheidole furtiva *
Pheidole diversipilosa *
Pheidole gilvescens
Pheidole hyatti [red form] *
Pheidole hyatti [dark form] *
Pheidole juniperae
Pheidole marcidula *
Pheidole micula *
Pheidole militicida *
Pheidole obtusospinosa *
Pheidole paiute
Pheidole perpilosa *
Pheidole portalensis *
Pheidole psammophila
Pheidole rhea *
Pheidole rugulosa *
Pheidole sciara *
Pheidole sciophila *
Pheidole senex
Pheidole soritis *
Pheidole tepicana
*Pheidole tetra**
Pheidole titanis *
Pheidole tucsonica *
Pheidole tysoni *
Pheidole vallicola *
Pheidole virago
Pheidole vistana
Pheidole n. sp. 1 [e.g., SPC5107, nr. *sciophila*]*
Pheidole n. sp. 2 [e.g., SPC5697, 5677, nr. *soritis*] *
Pheidole n. sp. 3 [SPC6430, nr. *soritis*]*
Pheidole n. sp. 4 [JTL5109]*
Pheidole n. sp. 5 [*Pheidole* "Bob," SPC4337, 5145, RAJ#576, 634, 883]
Pheidole n. sp. 6 [e.g., SPC5719, nr. *radoszkowskii*]
Pheidole n. sp. 7 [RAJ#1367]
Pheidole n. sp. 8 [SPC5628]
Pheidole n. sp. 9 [SPC5642,5683,5639 , nr. *cavigenis*]
Pheidole n. sp. 10 [e.g., SPC1606,2238,6123 , nr. *hyatti*]
Pheidole n. sp. 11 [SPC5685, nr. *soritis*] *
Pheidole n. sp. 12 [SPC5990]
Pheidole n. sp. 13 [RAJ#3134]
Pheidole n. sp. 14 [RAJ#1886]
Pheidole n. sp. 15 [MDeyrup, nr. *dentata*] *
Pheidole n. sp. 16 [Graham Mtns. minors only]
Pogonomyrmex anergismus *
Pogonomyrmex apache *
Pogonomyrmex barbatus *
Pogonomyrmex bicolor
Pogonomyrmex californicus *
Pogonomyrmex colei
Pogonomyrmex desertorum *
*Pogonomyrmex huachucanus**
*Pogonomyrmex imberbicus**
Pogonomyrmex magnacanthus

Pogonomyrmex maricopa *
Pogonomyrmex occidentalis *
Pogonomyrmex pima
Pogonomyrmex rugosus *
Rogeria foreli *
Pyramica arizonica *
Pyramica chiricahua *
Pyramica membranifera I [RAJ]
Solenopsis amblychila *
Solenopsis aurea *
Solenopsis krockowi *
Solenopsis wagneri (=invicta) I
Solenopsis xyloni *
Solenopsis n. sp. 1
Solenopsis n. sp. 2
Solenopsis n. sp. 3
Solenopsis n. sp. 4
Solenopsis n. sp. 5
Solenopsis n. sp. 6
Stenamma californicum *
Stenamma chiricahua *
Stenamma huachucanum *
Stenamma snellingi *
Strumigenys louisianae I
Temnothorax andrei
Temnothorax carinatus [listed in MacKay 2000]*
*Temnothorax emmae**
*Temnothorax josephi**
Temnothorax mariposa [listed by MacKay, 2000]*
Temnothorax neomexicanus *
Temnothorax nitens *
Temnothorax obliquicanthus *
Temnothorax obturator * [M. Deyrup]
Temnothorax pergandei *
Temnothorax polita
Temnothorax rugulatus *
Temnothorax silvestrii
Temnothorax stenotyle *
Temnothorax tricarinatus
Temnothorax n. sp. 1 [SPC1958,2803,2991,3702]*
Temnothorax n. sp. 2 [JTL5106, CA-09] *
Temnothorax n. sp. 3 ["zen"] *
Temnothorax n. sp. 4
Temnothorax n. sp. 5
Temnothorax n. sp. 6
Temnothorax n. sp. 7 [Manda Cattaneo]
Tetramorium hispidum *
Tetramorium spinosum
Trachymyrmex arizonensis *
Trachymyrmex desertorum
Trachymyrmex neomexicanus
Trachymyrmex nogalensis *
Trachymyrmex n. sp. 1 [SPC6141, nr. arizonensis]
Trachymyrmex sp. 2 *
Trachymyrmex sp. 3

PONERINAE

Hypoponera inexorata *
Hypoponera opacior *
Hypoponera opaciceps [RAJ coll.]
Hypoponera punctatissima [PSW]
Hypoponera n. sp. 1 [RAJ#1545]
Hypoponera sp. BCA-1 [RAJ]
Odontomachus clarus *

PSEUDOMYRMICINAE

Pseudomyrmex apache *
Pseudomyrmex pallidus *

* = collected from the Chiricahua Mtns, Cochise Co.
I = introduced to Arizona.