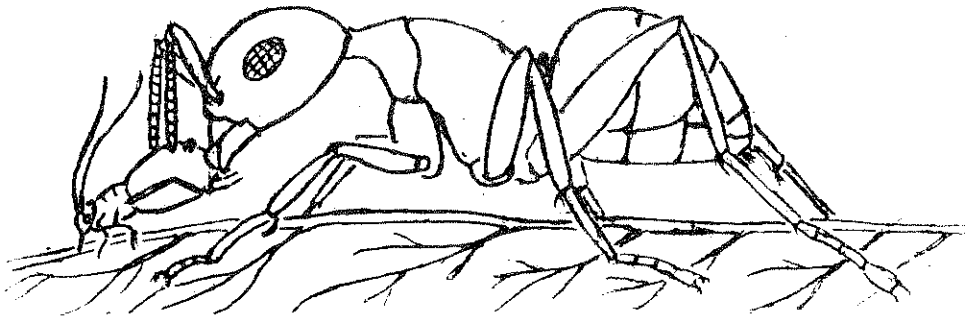


**MYRMECOLOGICAL ORTHOEPY
AND
ONOMATOLOGY**

Second Edition 1984



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PREFACE

This 1984 edition involves a great reduction in the number of items: synonyms and subgenera are omitted.

The number of pronunciation symbols has been reduced. Let the linguists argue whether the a in add is significantly different from the a in care, or whether the u in cube is worth distinguishing from the u in unite, merely because of accent.

In spite of the difference in appearance we have made few changes in pronunciation.

The pronunciations of the names of taxa are anglicized in spoken English; hence they cannot be used in other languages. The derivations, however, will be useful in any language.

A note on grammar:--The name of a genus is treated as a Latin noun in the nominative singular. It cannot, therefore, have a plural. If one wished to refer to all the species of *Myrmecocystus*, it would be incorrect to use "the *Myrmecocysti*;" one would have to say "all the species of *Myrmecocystus*." The names of taxa above the genus are treated as Latin nouns in the plural.

The 1956 edition is still available upon request.

WORDS AND COMBINING FORMS FREQUENTLY USED IN FORMING
THE GENERIC NAMES OF ANTS

GREEK

- | | |
|--|---|
| 1. <i>a-</i> , <i>an-</i> without | 10. <i>myketo-</i> , <i>myco-</i> mushroom |
| 2. <i>acantha</i> thorn, spine | 11. <i>myrmex</i> (<i>myrmekos</i>) ant |
| 3. <i>eu-</i> good, well (adv.) | 12. <i>myrmos</i> ant |
| 4. <i>genys</i> jaw | 13. <i>para-</i> beside, near |
| 5. <i>gnathos</i> jaw | 14. <i>pelta</i> shield |
| 6. <i>idris</i> ant | 15. <i>-pone</i> from <i>poneros</i> wretched,
wicked, useless |
| 7. <i>keras</i> (<i>keratos</i>) horn | 16. <i>pro-</i> before |
| 8. <i>lepis</i> (<i>lepidos</i>) scale | 17. <i>pseudo-</i> from <i>pseudes</i> false |
| 9. <i>leptos</i> slender | 18. <i>xenos</i> foreign, strange; guest |

LATIN

- | | |
|--------------------------------|------------------------------------|
| 19. <i>-ella</i> (dim.) little | 20. <i>struma</i> scrofulous tumor |
|--------------------------------|------------------------------------|

KEY TO PRONUNCIATION

<u>Symbol</u>	<u>Example</u>	<u>Symbol</u>	<u>Example</u>	<u>Symbol</u>	<u>Example</u>
ā	āle	j	gem, just	th	thin
a	add	ō	ōld	ū	cūbe
ä	ärm	ô	ôrb	u	up
ē	ēve	o	odd	uh	is used as a final a. The h is silent. In most phonetic keys it is represented by an inverted e.
e	end	oi	oil		
ë	makër	ōō	fōōd		
g	go	ou	out		
ī	īce	s	sit		
i	ill	sh	she		

OTHER SYMBOLS

Gr.--Greek; L.--Latin; Lz.--Latinization; dim.--diminutive of. A hyphen at the end (or beginning) of a form indicates an inseparable (i.e., never used alone) prefix (or suffix). The heavy accent is indicated by " , the light accent by ' . The numerals refer to the above list of words and combining forms.

- ACANTHOGNATHUS (a-kan'thog-nath"us) 2 + 5
- ACANTHOLEPIS (ak'an-thol"ē-pis) 2 + 8
- ACANTHOMYOPS (ak'an-thō-mī"ops) 2 + Gr. *myops* near-sighted
- ACANTHOMYRMEX (a-kan'thō-mur"mek)s) 2 + 11
- ACANTHOPONERA (a-kan'thō-pō-nē"ruh) 2 + *Ponera*
- ACANTHOSTICHUS (ak'an-thos"ti-kus) 2 + Gr. *stix* (*stichos*) series, row,
line, order
- ACROMYRMEX (ak'rō-mur"mek)s) Gr. *akros* highest; sharp + 11
- ACROPYGA (ak'rō-pī"guh) Gr. *akros* highest; sharp + Gr. *pyge* rump
- ADELOMYRMEX (ā-dē'lō-mur"mek)s) Gr. *adeilos* fearless + 11
- ADLERZIA (ad-lēr"zi-uh) Lz. of surname of Gottfried Adlerz (1858-1918),
Swedish myrmecologist
- AENICTOGITON (ē-nik'tō-jī"tun) *Aenictus* + Gr. *geiton* near
- AENICTUS (ē-nik"tus) Gr. *ainiktos* hidden, dark
- AGROECOMYRMEX (ā-grēk'ō-mur"mek)s) Gr. *agroikos* rural + 11
- ALLOMERUS (al-lom"ēr-us) Gr. *allos* other + Gr. *meros* part
- AMBLIOPONE (am'bli-ō-pō"nē) Gr. *amblys* blunt + 15
- AMEGHINOA (am'ē-gin"ō-uh) Lz. of surname of Florentino Ameghino,
Argentine paleontologist
- ANCYR^I_XDRIS (an'si-rid"ris) Gr. *ankyra* anchor + 6
- ANDRAGNATHUS (an'drag-nath"us) Gr. *andro-* man, male + Gr. *agnathos*
without jaws
- ANERGATES (an'ēr-gā"tēz) 1 + Gr. *ergates* worker
- ANERGATIDES (an'ēr-gat"i-dēz) *Anergates* + Gr. *-eides* like
- ANEURETUS (an-ū"rē-tus) Gr. *aneuretos* undiscovered
- ANILLIDRIS (an'il-id"ris) 1 + Gr. *illos* eye + 6

- ANILLOMYRMA (a-nil'ō-mur"muh) 1 + Gr. *illos* eye + 12
- ANISOPHEIDOLE (an'i-sō-fī-dō"lē) Gr. *anisos* unequal + *Pheidole*
- ANKYLOMYRMA (ang'kil-ō-mur"muh) Gr. *ankylos* bent, hooked, crooked + 12
- ANOCHETUS (an-ok"e-tus) 1 + Gr. *ochetos* channel, waterpipe, canal
- ANOPOLEPIS (an'ō-plol"ē-pis) Gr. *anoplos* unarmed + 8
- ANTICHTHONIDRIS (an-tik'thō-nid"ris) Gr. *antichthon* Southern Hemisphere + 6
- APHAENOGASTER (a-fē'nō-gas"tēr) 1 + Gr. *phaino* shine + Gr. *gaster* belly
- APHOMOMYRMEK (af'ō-mō-mur"mek) Gr. *aphomios* unlike + 11
- APOMYRMA (a'pō-mur"muh) Gr. *apo-* separate, without, away from, off + 12
- APTEROSTIGMA (ap'tēr-ō-stig"muh) 1 + Gr. *pterostigma* (from *pteron* wing + Gr. *stigma* spot)
- ARAUCOMYRMEK (är-ōk'ō-mur"mek) Arauco, a province of Chile + 11
- ARCHIMYRMEK (är'ki-mur"mek) Gr. *archi-* old, first + 11
- ARCHIPONERA (är'ki-pō-nē"ruh) Gr. *archi-* old, first + *Ponera*
- ASKETOGENYS (as'kē-toj"ē-nis) Gr. *asketos* curiously wrought, ornamental + 4
- ASPHINCTOPONE (a-sfink'tō-pō"nē) 1 + Gr. *sphinktos* constricted + 15
- ASPIDIDRIS (as'pid-id"ris) Gr. *aspid* (*aspidos*) shield + 6
- ASYMPHYLOMYRMEK (a-sim'fil-ō-mur"mek) 1 + Gr. *symphylos* kindred + 11
- ATOPOMYRMEK (a-top'ō-mur"mek) Gr. *atopos* out of place, strange + 11
- ATOPULA (a-top"ū-luh) Gr. *atopos* strange, out of place + L. dim. *-ula*
- ATTA (at"uh) L. surname for persons who walk on the tips of their shoes
- ATTOPSIS (at-op"sis) *Atta* + Gr. *opsis* appearance
- AULACOPONE (ōl'ak-ō-pō"nē) Gr. *aulax* (*aulakos*) furrow + 15

AXINIDRIS (aks'in-id"ris) Gr. *axine* axe-head + 6

AZTECA (az-tē"ka) Lz. of Spanish *Azteca* Aztec

BASICEROS (bā-sis"ēr-os) Gr. *basis* base + 7

BELONOPELTA (be-lon'ō-pel"tuh) Gr. *belone* needle + 14

BOTHRIOMYRMEX (both'ri-ō-mur"meks) Gr. dim. of *bothros* pit + 11

BOTHROPONERA (both'rō-pō-nē"ruh) Gr. *bothros* pit + *Ponera*

BRACHYMYRMEX (brak'i-mur"meks) Gr. *brachys* short + 11

BRACHYPONERA (brak'i-pō-nē"ruh) Gr. *brachys* short + *Ponera*

BRADOPONERA (brad'ō-pō-nē"ruh) Gr. *bradys* slow + *Ponera*

BREGMATOMYRMA (breg'mat-ō-mur"muh) Gr. *bregma* front of the head + 12

BROWNIDRIS (broun-id"ris) Lz. of surname of W.L. Brown, American
myrmecologist + 6

BRUNELLA (brōōn-el"uh) Lz. of surname of Rudolph Brun, Swiss myrmecologist
+ 20

CALOMYRMEX (kal'ō-mur"meks) Gr. *kalos* beautiful + 11

CALYPTITES (kal'ip-ti"tēz) Gr. *kalyptos* covered, hidden + Gr.
-ites like

CALYPTOMYRMEX (kal-ip'tō-mur"meks) Gr. *kalyptos* covered, hidden + 11

CAMPONOTUS (kam'pō-nō"tus) Gr. *kampe* a bending + Gr. *notos* back

CARDIOCONDYLA (kär'di-ō-kon"di-luh) Gr. *kardia* heart + Gr.

kondylos knuckle, joint

CAREBARA (kär-ē"bär-uh) Gr. *karebareo* to have a severe headache

CAREBARELLA (kär-ē'bär-el"uh) *Carebara* + 19

CATAGLYPHIS (kat'u-glif"is) Gr. *kata* below, under + Gr. *glyphis* knife

- CATAULACUS (kat-ō"lā-kus) Gr. *kata* below, under + Gr. *aulaks*
(*aulakos*) furrow
- CENTROMYRMEX (sen'trō-mur"meks) Gr. *kentron* sting + 11
- CEPHALOMYRMEX (sef'al-ō-mur"meks) Gr. *kephale* head + 11
- CEPHALOTES (sef'a-lō"tēz) Gr. *kephalotos* with a head, headed
- CERAPACHYS (ser'u-pak"is) 7 + Gr. *pachys* thick
- CHELANER (kel"u-nēr) Gr. *chele* claw + Gr. *aner* male
- CHELIOMYRMEX (kel'i-ō-mur"meks) Gr. *chelion* a small claw + 11
- CLADAROGENYS (klad'u-roj"ē-nis) Gr. *kladaros* fragile + 4
- CLADOMYRMA (klad'ō-mur"muh) Gr. *klados* branch + 12
- CODIOXENUS (kō'di-oks"ē-nus) Gr. *kodios* fleece + 18
- COLOBOPSIS (kol'ō-bop"sis) Gr. *kolobos* docked, clipped + Gr. *opsis* face
- COLOBOSTRUMA (kol'ō-bo-strōō"muh) Gr. *kolobos* docked, clipped + 20
- CONCOCTIO (kon-kok"shō) L. *concoctus* cooked together
- CONOMYRMA (kō'nō-mur"muh) Gr. *konos* cone + 12
- CREIGHTONIDRIS (krā'tun-id"ris) Lz. of surname of W.S. Creighton
(1902-1973), American myrmecologist + 6
- CREMATOGASTER (krē-mat'ō-gas"tēr) Gr. incorrectly from *kremastos*
hung, suspended + Gr. *gaster* belly
- CRYPTOPONE (krip'tō-pō"nē) Gr. *kryptos* hidden + 15
- CYLINDROMYRMEX (sil-in'drō-mur"meks) Gr. *kylindros* cylinder + 11
- CYPHOMYRMEX (si'fō-mur"meks) Gr. *kyphos* stooping, hump-backed + 11
- DACETINOPS (da-sē"tin-ops) *Daceton* + Gr. *ops* like
- DACETON (das"ē-ton) Gr. *daketon* a stinging poisonous animal
- DACRYON (dak"ri-on) Gr. *dakryon* a tear

- DECAMORIUM (dek'u-mōr"i-um) Gr. *deka* ten + Gr. *morion* part
- DENDROMYRMEX (den'drō-mur"meks) Gr. *dendron* tree + 11
- DIACAMMA (dī'a-kam"uh) Gr. *diakampto* bend around
- DILOBOCONDYLA (dī-lō'bō-kon"di-luh) Gr. *dilobos* two-lobed + Gr.
kondylos knuckle
- DINOPONERA (dī'nō-pō-nē"ruh) Gr. *deinos* terrible + *Ponera*
- DIODONTOLEPIS (dī'ō-don'tol"ē-pis) Gr. *di-* two + Gr. *odous* (*odontos*)
tooth + 8
- DIPLOMORIUM (dip'lō-mōr"i-um) Gr. *diplo-* from *diplos* double + Gr.
morion part
- DISCOTHYREA (dis'kō-thi"rē-uh) Gr. *diskos* disc + Gr. *thyreos* shield
- DOLICHODERUS (dol'i-kō-dē"rus) Gr. *dolichos* long + Gr. *deire* neck
- DOLIOPONERA (do'li-ō-pō-nē"ruh) Gr. *dolios* crafty, deceitful + *Ponera*
- DORISIDRIS (dor'is-id"ris) Lz. of given name of Doris Brown + 6
- DORYLUS (dō"ri-lus) Gr. *dory* spear + L. dim. *-olus*
- DORYMYRMEX (dō'ri-mur"meks) Gr. *dory* spear + 11
- DRYMYRMEX (dri'mō-mur"meks) Gr. *drymos* oak woods + 11
- DYSEDROGNATHUS (dī-sed'rōg-nāth"us) Gr. *dysedros* ill fitting, awry + 5
- ECHINOPLA (ek'i-nop"luh) Gr. *echinos* hedgehog + Gr. *hoplon* weapon
- ECITON (es"i-tun) anagram of French *notice* spelled backwards
- ECPHORELLA (ek'fō-rel"luh) Gr. *ekphoreo* carry out + 19
- ECTATOMMA (ek'ta-tom"uh) Gr. *ektatos* capable of extension + Gr. *omma* eye
- ELAEOMYRMEX (el'ē-ō-mur"meks) Gr. *elaia* olive, olive tree + 11
- ELECTROMYRMEX (ē-lek'trō-mur"meks) Gr. *elektron* amber + 11
- ELECTROPONERA (ē-lek'trō-pō-nē"ruh) Gr. *elektron* amber + *Ponera*

EMERYOPONE (em'ēr-i-ō-pō"nē) Lz. of surname of Carlo Emery (1848-1925),

Italian myrmecologist + 15

EMPLASTUS (em-plas"tus) Gr. *emplastos* imprinted

ENGRAMMA (en-gram"muh) Gr. *engramma* something engraved

ENNEAMERUS (en'ē-am"ēr-us) Gr. *ennea* nine + Gr. *meros* part

EOFORMICA (ē'ō-fôr-mī"kuh) Gr. *eos* dawn + *Formica*.

EOPONERA (ē'ō-pō-nē"ruh) Gr. *eos* dawn + *Ponera*

EPHEBOMYRMEX (ef-ē'bō-mur"mek-s) Gr. *ephebos* arrived at puberty + 11

EPITRITUS (ē-pit"ri-tus) Gr. *epitritos* containing an integer plus one third

EPOPOSTRUMA (ep'ō-pō-strōō"muh) Gr. *epops* (*epopos*) hoopoe + 20

EUCRYPTOCERUS (ū'krip-tos"ēr-us) 3 + Gr. *kryptos* hidden + 7

EULITHOMYRMEX (ū'lith-ō-mur"mek-s) 3 + Gr. *lithos* stone + 11

EUPONERA (ū'pō-nē"ruh) 3 + *Ponera*

EUPRENOLEPIS (ū'prēn-ol"ē-pis) 3 + *Prenolepis*

EURHOPALOTHRIX (ū'rop-al-oth"riks) 3 + *Rhopalothrix*

EUTETRAMORIUM (ū'tet-ra-mō"ri-um) 3 + *Tetramorium*

FORELIUS (fō-rel"i-us) Lz. of surname of Auguste Forel (1848-1931),

Swiss psychiatrist and myrmecologist

FORELOPHILUS (fō'rel-of"i-lus) see above + Gr. *philos* friend

FORMICA (fôr-mī"kuh) L. *formica* ant

FROGGATTELLA (frog'a-tel"luh) Lz. of surname of W. W. Froggatt

(1858-1937), Australian myrmecologist + 19

GEOGNOMICUS (jē'og-nom"i-kus) Gr. *geo-* from *ge* earth + Gr. *gnomikos* knowing

GESOMYRMEX (gē'so-mur"mek-s) Gr. *gaisos* a long heavy javelin + 11

GIGANTIOPS (ji-gan"ti-ops) Gr. *giganteios* gigantic + Gr. *ops* eye

- GLAMYROMYRMEX (glam'i-rō-mur"meks) Gr. *glamyros* blear-eyed + 11
- GLAPHYROMYRMEX (glaf'i-rō-mur"meks) Gr. *glaphyros* smooth, delicate + 11
- GNAMPTOGENYS (namp-toj"ē-nis) Gr. *gnamptos* curved + 4
- GONIOMMA (gō'ni-om"muh) Gr. *gonia* corner, angle + Gr. *omma* eye
- GYMNOMYRMEX (jim'nō-mur"meks) Gr. *gymnos* naked + 11
- HAGENSIA (hā-gen"si-uh) presumably Lz. of surname of J. von Hagens,
19th century German myrmecologist
- HAGIOXENUS (haj'i-oks"ē-nus) Gr. *hagios* sacred + 18
- HARPAGOXENUS (här'pa-goks"ē-nus) Gr. *harpax* (*harpagos*) robber + 18
- HARPEGNATHOS (här'peg-nath"us) Gr. *harpe* sickle + 5
- HETEROPONERA (het'ēr-ō-pō-nē"ruh) Gr. *heteros* other, different + *Ponera*
- HUBERIA (hū-ber"i-uh) Lz. of surname of J. Huber, Swiss myrmecologist
- HYLOMYRMA (hī'lō-mur"muh) Gr. *hyle* woodland + 12
- HYPOPOMYRMEX (hī'pō-pō-mur"meks) Gr. *hypo-* under + Gr. *opos* juice flowing
from a tree + 11
- HYPOPONERA (hī'pō-pō-nē"ruh) Gr. *hypo-* less than + *Ponera*
- IMHOFFIA (im-hof"i-uh) Lz. of surname of L. Imhoff (1801-1868),
Swiss myrmecologist
- IRENEELLA (ī-rē'nē-el"luh) Lz. of given name Irene + 19
- IRENEOPONE (ī-rē'nē-ō-pō"nē) see above + 15
- IRIDOMYRMEX (ir'i-dō-mur"meks) Gr. *iris* (*iridos*) rainbow + 11
- KYIDRIS (kī-id"ris) initials of K. Yasumatsu, Japanese myrmecologist + 6
- LABIDUS (lab"i-dus) L. *labidus* slippery; or perhaps (but incorrectly)
Gr. *labidos* genitive of *labis* forceps

LACHNOMYRMEX (lak'nō-mur"meks) Gr. *lachne* wool, down + 11

LASIOPHANES (lā'si-of"a-nēz) *Lasius* + Gr. *-phanes* from *phanio* appear

LASTUS (lā"si-us) Gr. *lasios* hairy

LEPTANILLA (lep'tan-il"luh) 9 + Gr. *anillos* eyeless

LEPTANILLOIDES (lep'tan-il-oi"dēz) *Leptanilla* + Gr. *-eides* like

LEPTOGENYS (lep-toj"ē-nis) 9 + 4

LEPTOMESITES (lep'tō-mē-sī"tēz) 9 + Gr. *mesites* mediator

LEPTOMYRMEX (lep'to-mur"meks) 9 + 11

LEPTOMYRMULA (lep'tō-mur"mū-luh) 9 + L. *myrmula* dim. of 12

LEPTOTHORAX (lep'tō-thō"raks) 9 + Gr. *thorax* thorax

LEUCOTAPHUS (lōō-kot"a-fus) Gr. *leukos* white + Gr. *taphos* tomb

LINEPITHEMA (lin'ē-pith-ē"muh) Gr. *linon* linen + Gr. *epithema* lid, cover

LIOMETOPUM (lī'ō-mē-tō"pum) Gr. *leios* smooth + Gr. *metopon* forehead

LIOMYRMEX (lī'ō-mur"meks) Gr. *leios* smooth + 11

LIOPONERA (lī'ō-pō-nē"ruh) Gr. *leios* smooth + *Ponera*

LONCHOMYRMEX (lon'kō-mur"meks) Gr. *lonche* spear-head + 11

LOPHOMYRMEX (lō'fō-mur"meks) Gr. *lophos* crest + 11

LORDOMYRMA (lōr'dō-mur"muh) Gr. *lordos* bent forward or inward + 12

MACHOMYRMA (mak'ō-mur"muh) Gr. *mache* battle, combat + 12

MACROMISCHA (mak'rō-mis"kuh) Gr. *makros* long + Gr. *mischos* petiole

MACROMISCHOIDES (mak'rō-mis-koi"dēz) *Macromischa* + Gr. *-eides* like

MANICA (man"i-kuh) Gr. *manikos* insane

MAYRIELLA (mī'ri-el"luh) Lz. of surname of Gustav L. Mayr (1830-1908),
Austrian myrmecologist + 19

MEGALOMYRMEX (meg'al-ō-mur"meks) Gr. *megalo-* from *megas* large + 11

MEGAPONERA (meg'a-pō-nē"ruh) Gr. *megas* large + *Ponera*

MELISSOTARSUS (me-lis'sō-tār"sus) Gr. *melissa* bee + Gr. *tarsos* tarsus

MELOPHORUS (mel-of"ō-rus) Gr. *melo-* from *meli* honey + Gr. *-phoros*
bearing, carrying

MERANOPLUS (mē'ran-op"lus) Gr. *meros* thigh, femur + Gr. *anoplus* unarmed

MESOSTRUMA (mes'ō-strōō"muh) Gr. *mesos* middle + 20

MESSOR (mes"ôr) L. *messor* reaper

METAPONE (met'a-pō"nē) Gr. *meta* near + 15

MIANEURETUS (mī'an-ū"rē-tus) Miocene + *Aneuretus*

MICCOSTRUMA (mik'ō-strōō"muh) Gr. *mikkos* small + 20

MICRODACETON (mī'krō-das"ē-tun) Gr. *mikros* small + *Daceton*

MIOMYRMEX (mī'ō-mur"mek) Miocene + 11

MONOCERATOCLINEA (mon'ō-ser-at'ō-clin"e-uh) Gr. *monokeratos* one-horned
+ Gr. *klino* bend

MONOMORIUM (mon'ō-mō"ri-um) Gr. *monos* single + Gr. *morion* part

MYCETAROTES (mī'sē-tār-ō"tēz) 10 + Gr. *arotes* husbandman, plower

MYCETOPHYLAX (mī'sē-tof"i-laks) 10 + Gr. *phylax* guard

MYCETOSORITIS (mī-sē'tō-sō-ri"tis) 10 + Gr. *Soritis* Ceres

MYCOCEPURUS (mī'cō-sē-pū"rus) 10 + Gr. *kepouros* gardner

MYOPIAS (mī-ōp"i-us) Gr. *myopias* a near-sighted person

MYOPOPONE (mī'ō-pō-pō"nē) Gr. *myops* (*myopos*) near-sighted + 15

MYRMECIA (mur-mē"shuh) Gr. *myrmekia* anthill

MYRMECINA (mur'mē-sī"nuh) 11 + L. *-inus* pertaining to

MYRMECOCYSTUS (mur'mē-kō-sis"tus) 11 + Gr. *kystis* bladder, pouch, sac

MYRMECORHYNCHUS (mur'mē-kō-rin"kus) 11 + Gr. *rhynchos* snout

MYRMELACHISTA (mur'mē-la-kis"tuh) 12 + Gr. *elachistos* smallest

MYRMICA (mur-mī"kuh) 12 + L. *-icus* like

MYRMICARIA (mur'mi-kā"ri-uh) 12 + L. *-aris* having the nature of

MYRMICITES (mur'mi-sī"tēz) *Myrmica* + Gr. *-ites* like

MYRMICOCRYPTA (mur'mi-kō-krip"tuh) *Myrmica* + Gr. *kryptos* hidden

MYRMOTERAS (mur-mot"ēr-us) 12 + Gr. *teras* marvel, wonder, monster

MYSTRIMUM (mis"tri-um) Gr. *mystrion* dim. of *mystron* spoon

NEIVAMYRMEX (nē'vuh-mur"meks) Lz. of surname of Arturo Neiva (1880-1943),
Brazilian entomologist + 11

NEOFORELIUS (nē'ō-fō-rel"i-us) Gr. *neos* new (i.e., New World) + *Forelius*

NEOSTRUMA (nē'ō-strōō"muh) Gr. *neos* new (i.e., New World) + 21

NOMAMYRMEX (nō'muh-mur"meks) Gr. *nomas* (*nomados*) wandering + 11

NOONILLA (nōō-nil"luh) *Noona Dan Expedition* + *Leptanilla*

NOTHIDRIS (noth-id"ris) Gr. *nothos* spurious, counterfeit + 6

NOTHOMYRMECIA (noth'ō-mur-mē"shuh) Gr. *nothos* spurious, counterfeit
+ *Myrmecia*

NOTHOMYRMICA (noth'ō-mur-mī"kuh) Gr. *nothos* spurious, counterfeit
+ *Myrmica*

NOTONCUS (nō-tong"kus) Gr. *notos* back + Gr. *onkos* hook; swelling

NOTOSTIGMA (nō'tō-stig"muh) Gr. *notos* back + Gr. *stigma* mark, spot; spiracle

OCHETOMYRMEX (ō'kē-tō-mur"meks) Gr. *ochetos* canal, ditch + 11

OCTOSTRUMA (ok'tō-strōō"muh) L. *octo* eight + 20

OCYMYRMEX (ō-si-mur"meks) Gr. *okys* swift + 11

ODONTOMACHUS (ō'don-tom"u-kus) Gr. *odous* (*odontos*) tooth + Gr. *machos*
fighting

ODONTOPONERA (ō-don'tō-pō-nē"ruh) Gr. *odous* (*odontos*) tooth + *Ponera*

OECOPHYLLA (ē'kō-fil"luh) Gr. *oikos* home + Gr. *phyllon* leaf

OLIGOMYRMEK (ol'i-gō-mur"mek) Gr. *oligos* few, scanty + 11

ONYCHOMYRMEK (on'i-kō-mur"mek) Gr. *onyx* (*onychos*) claw + 11

OPHTHALMOPONE (of-thal'mō-pō"nē) Gr. *ophthalmos* eye + 15

OPISTHOPSIS (ōp'is-thop"sis) Gr. *opistho-* from *opisthen* behind
+ Gr. *opsis* eye

ORECTOGNATHUS (ōr'ek-tōg-nath"us) Gr. *orektos* stretched out + 5

OVERBECKIA (ō'vēr-bek"i-uh) Lz. of a surname Overbeck

OXYEPOECUS (ok'si-ep-ē"kus) Gr. *oxys* sharp, pointed + Gr.
epoikos settler, colonist, neighbor

OXYOPOMYRMEK (ok'si-ō'pō-mur"mek) Gr. *oxys* sharp, pointed + Gr.
ops (*opos*) eye + 11

PACHYCONDYLA (pak'i-kon"di-luh) Gr. *pachys* thick + Gr. *kondylos* knuckle

PACHYSIMA (pak'i-sī"muh) Gr. *pachys* thick + Gr. *simos* snub-nosed

PAEDALGUS (pē-dal"gus) Gr. *pais* (*paídos*) child + Gr. *algos* pain

PALEOMYRMEK (pā'lē-ō-mur"mek) Gr. *paleo-* old + 11

PALTOTHYREUS (pal'to-thir"ē-us) Gr. *paltos* dart, missile + Gr. *thyreos* shield

PARAMERANOPLUS (par'u-mē"ran-op"lus) 13 + *Meranoplus*

PARAMYRMICA (par'u-mur-mī"kuh) 13 + *Myrmica*

PARANEURETUS (par'an-ū"rē-tus) 13 + *Aneuretus*

PARAPONERA (par'u-pō-nē"ruh) 13 + *Ponera*

PARAPRIONOPelta (par'u-pri-on'ō-pel"tuh) 13 + *Prionopelta*

PARATRECHINA (par'u-trek-ī"nuh) Gr. *paratrecho* run by or past

PENTASTRUMA (pen'ta-strōō"muh) Gr. *penta-* from *pente* five + 20

PERISSOMYRMEK (per-is'ō-mur"mek) Gr. *perissos* extraordinary; (of a
number) odd + 11

PERONOMYRMEK (per'ō-nō-mur"mek) Gr. *perone* anything pointed for
piercing + 11

PETALOMYRMEX (pet'al-ō-mur"meks) Gr. *petalos* flattened + 11

PETRAEOMYRMEX (pet'rē-ō-mur"meks) Gr. *petraios* of stone + 11

PHALACROMYRMEX (fal'ak-rō-mur"meks) Gr. *phalakros* bald, smooth + 11

PHASMOMYRMEX (faz'mō-mur"meks) Gr. *phasma* phantom + 11

PHAULOMYRMA (fô'lō-mur"muh) Gr. *phaulos* trifling, paltry + 12

PHEIDOLE (fi-dō"lē) Gr. *pheidolos* thrifty

PHEIDOLOGETON (fi'dō-lō-jē"tun) *Pheidole* + Gr. *geiton* neighbor

PHRYNOPONERA (fri'nō-pō-nē"ruh) Gr. *phrynos* toad + *Ponera*

PHYRACACES (fi'ru-kā"sēz) anagram of *Cerapachys*

PILOTROCHUS (pi'lō-trō"kus) Gr. *pilos* hair + Gr. *trochus* wheel

PITYOMYRMEX (pit'i-ō-mur"meks) Gr. *pityis* pine cone, resin + 11

PLAGIOLEPIS (plaj'i-ol"ē-pis) Gr. *plagios* oblique + 8

PLATYTHYREA (plat'i-thir"ē-uh) Gr. *platys* broad, flat + Gr. *thyreos* shield

PLECTROCTENA (plek-trok"tē-nuh) Gr. *plektron* plectrum; spur + Gr.
kteis (*ktenos*) comb

PODOMYRMA (pō'dō-mur"muh) Gr. *pous* (*podos*) foot + 12

POECILOMYRMA (pē'sil-ō-mur"muh) Gr. *poikilos* many-colored + 12

POGONOMYRMEX (pō'gō-nō-mur"meks) Gr. *pogon* beard + 11

POLYERGUS (pol'i-ur"gus) Gr. *polyergos* hard-working

POLYRHACHIS (pol'i-rāk"is) Gr. *polys* many + Gr. *rhachis* ridge, spine

PONERA (pō-nē"ruh) Gr. *poneros* wretched, wicked, useless

PONEROPSIS (pō'nē-rop"sis) *Ponera* + Gr. *opsis* likeness

PRENOLEPIS (prē-nol"ē-pis) Gr. *prenes* prone + 8

PRIONOGENYS (pri'ō-noj"ē-nis) Gr. *prion* saw + 4

PRIONOMYRMEX (pri'on-ō-mur"meks) Gr. *prion* saw + 11

PRIONOPELTA (pri'on-ō-pel"tuh) Gr. *prion* saw + 14

PRISTOMYRMEX (pris'tō-mur"meks) Gr. *pristes* sawyer + 11

PROATTA (prō-at"tuh) 16 + *Atta*

PROBOLOMYRMEX (prob'ō-lō-mur"meks) Gr. *probolos* anything that projects + 11
 PROCERAPACHYS (prō-ser'u-pak"is) 16 + *Cerapachys*
 PROCERATIUM (prō'ser-ā"shum) 16 + Gr. *keration* dim. of 7
 PROCRYPTO CERUS (prō'krip-tos"ēr-us) 16 + Gr. *kryptos* hidden + 7
 PRODICROASPIS (prō-dī'krō-as"pis) 16 + Gr. *dikros* forked + Gr. *aspis* shield
 PRODIMORPHOMYRMEX (prō'dī-mor'fō-mur"meks) 16 + Gr. *dimorphos* two-formed
 + 11 (*Dimorphomyrmex* synonym of *Gesomyrmex*)
 PROFORMICA (prō'fōr-mī"kuh) 16 + *Formica*
 PROLASIUS (prō'lā"si-us) 16 + *Lasius*
 PROMERANOPLUS (prō'mē-ran-op"lus) 16 + *Meranoplus*
 PROTALARIDRIS (prō'tal-a-rid"ris) 16 + Gr. *talamos* wicker basket + 6
 (*Talaridris* synonym of *Rhopalothrix*)
 PROTANEURETUS (prō'tan-ū"re-tus) Gr. *protos* first + *Aneuretus*
 PROTAZTECA (prō'taz-tē"kuh) Gr. *protos* first + *Azteca*
 PSALIDOMYRMEX (sal'i-dō-mur"meks) Gr. *psalis* (*psalidos*) scissors + 11
 PSEUDAPHOMOMYRMEX (sōōd-af'ō-mō-mur"meks) 17 + *Aphomomyrmex*
 PSEUDOCAMPONOTUS (sōō'dō-cam'pō-nō"tus) 17 + *Camponotus*
 PSEUDOLASIUS (sōō'dō-lā"si-us) 17 + *Lasius*
 PSEUDOMYRMEX (sōō'dō-mur"meks) 17 + 11
 PSEUDONOTONCUS; (sōō'dō-nō-tong"kus) 17 + *Notoncus*

 QUADRISTRUMA (kwād-ri-strōō"muh) L. *quadri-* four + 20

 RHOPALOMASTIX (rō'pal-ō-mas"tix) Gr. *rhopalon* club + Gr. *mastix* whip
 RHOPALOMYRMEX (rō'pal-ō-mur"meks) Gr. *rhopalon* club + 11
 RHOPALOTHRIX (rō'pal-oth"riks) Gr. *rhopalon* club + Gr. *thrix* hair
 RHOPTROMYRMEX (rop'trō-mur"meks) Gr. *rhoptron* wood of a trap which
 falls when touched and kills the mouse + 11

RHYTIDOPONERA (rit'i-dō-pō-nē"ruh) Gr. *rhytis* (*rhytidos*) wrinkle + *Ponera*

ROGERIA (rō-jē"ri-uh) Lz. of surname of J. Roger (?-1865), German
 entomologist

ROMBLONELLA (rom'blō-nel"luh) Lz. of Romblon Island (Philippines) + 19

ROSSOMYRMEX (ros'ō-mur"meks) Gr. *rossos* Russian + 11

SANTSCHIELLA (sant'shi-el"luh) Lz. of surname of F. Santschi (1872-1940),
 myrmecologist in Tunisia

SCYPHODON (sī"fo-don) Gr. *skyphon* cup + Gr. *-odon* tooth

SEMONIUS (sē-mōn"i-us) ?

SERICOMYRMEX (ser'i-kō-mur"meks) Gr. *serikos* silken + 11

SERRASTRUMA (ser'u-strōō"muh) L. *serra* saw + 20

SICILOMYRMEX (sis'il-ō-mur"meks) Gr. *Sikelos* Sicilian + 11

SIMOPELTA (sī'mō-pel"tuh) Gr. *simos* snub-nosed + 14

SIMOPONE (sī'mō-pō"nē) Gr. *simos* snub-nosed + 15

SMITHISTRUMA (smith'i-strōō"muh) Lz. of surname of M.R. Smith (1894-1981),
 American myrmecologist + 20

SOLENOPSIS (sō'lē-nop"sis) Gr. *solen* pipe, channel + Gr. *opsis* appearance,
 face, likeness

SPHECOMYRMA (sfē'kō-mur"muh) Gr. *sphex* (*sphecos*) wasp + 12

SPHINCTOMYRMEX (sfink'tō-mur"meks) Gr. *sphinktos* constricted + 11

STEGOMYRMEX (steg'ō-mur"meks) Gr. *stegos* roof + 11

STENAMMA (sten-am"muh) Gr. *stenos* narrow + Gr. *hamma* knot, connection

STEREOMYRMEX (ster'ē-ō-mur"meks) Gr. *stereos* hard, solid + 11

STIGMACROS (stig-mak"ros) Gr. *stigma* spot; spiracle + Gr. *akros*
 highest, sharp

STIGMOMYRMEX (stig'mō-mur"meks) Gr. *stigma* spot; spiracle + 11

STIPHROMYRMEX (stif'rō-mur"meks) Gr. *stiphros* compact, strong, solid + 11

STREBLOGNATHUS (streb'log-nath"us) Gr. *streblos* crooked, twisted + 5

STRONGYLOGNATHUS (stron'ji-log-nath"us) Gr. *strongylos* round + 5

STRUMIGENYS (strōō-mij"ē-nis) 20 + 4

SYLLOPHOPSIS (sil'ō-fop"sis) Gr. *syllophos* from *syn-* with + *lophos*
crest + Gr. *opsis* likeness

SYNTAPHUS (sin"tu-fus) Gr. *syntaphos* buried in the same grave

TAPINOMA (tap'i-nō"muh) Gr. *tapeinoma* lowness

TATUIDRIS (ta'tōō-id"ris) Tupi and Brazilian *tatu* armadillo + 6

TECHNOMYRMEX (tek'nō-mur"meks) Gr. *techne* art + 11

TELEUTOMYRMEX (tel-ū'tō-mur"meks) Gr. *teleute* end + 11

TERATANER (ter'a-tan"ēr) Gr. *teras* (*teratos*) wonder, marvel,
monstrosity + Gr. *aner* male

TERATOMYRMEX (ter'a-tō-mur"meks) Gr. *teras* (*teratos*) wonder, marvel,
monstrosity + 11

TETRAMORIUM (tet'ra-mō"ri-um) Gr. *tetra-* four + Gr. *morion* part

TETRAMYRMA (tet'ra-mur"muh) Gr. *tetra-* four + 12

TETRAPONERA (tet'ra-pō-nē"ruh) Gr. *tetra-* four + *Ponera*

THAUMATOMYRMEX (thō'ma-tō-mur"meks) Gr. *thauma* (*thaumatos*) wonder,
marvel + 11

TINGIMYRMEX (tin'ji-mur"meks) *Tingis* a genus of Hemiptera + 11

TRACHYMYRMEX (trak'i-mur"meks) Gr. *trachys* rough + 11

TRANOPELTA (tran'ō-pel"tuh) Gr. *tranos* clear, distinct + 14

TRAPEZIOPELTA (trap-ē'zi-ō-pel"tuh) Gr. *trapezion* trapezoid + 14

TRICHOSCAPA (trik'ō-skap"uh) Gr. *thrix* (*trichos*) hair + Gr. *skapos*
shaft, stem, stalk

- TRICYTARUS (tri-sit"u-rus) Gr. *tri-* three + Gr. *kytaron* soup
ladle; cell of a honeycomb
- TRIGLYPHOTHRIX (tri-glif"o-thrix) Gr. *triglyphos* trifid + Gr.
thrix hair
- TRIGONOGASTER (tri-gō'nō-gas"tēr) Gr. *trigonon* triangular + Gr.
gaster belly
- TURNERIA (tur-ner"i-uh) Lz. of surname of G. Turner, Australia
- TYPHLOMYRMEX (tif'lō-mur"meks) Gr. *typhlos* blind + ll
- VEROMESSOR (ver'ō-mes"ôr) L. *verus* true + *Messor*
- VITICICOLA (vit'i-sik"ō-luh) *Vitex* a genus of plants + L. *-cola*
inhabitant
- VOLLENHOVIA (vol'en-hō"vi-uh) Lz. of surname of S.C. van Vollenhoven
(1816-1880), Holland
- WASMANNIA (wos-man"i-uh) Lz. of surname of E. Wasmann (1859-1929),
Dutch myrmecologist
- WILLOWSIELLA (wil'ōz-i-el"luh) Lz. of surname of M. Willows, collector
of type of genus
- XENOMYRMEX (zen'ō-mur"meks) ll + ll
- XIPHOMYRMEX (zif'ō-mur"meks) Gr. *xiphos* sword + ll
- ZACRYPTOCERUS (zā'krip-tos"er-us) Gr. *za-* very, exceedingly +
Gr. *kryptos* hidden + 7
- ZATAPINOMA (zā-tap'i-nō"muh) Gr. *za-* very, exceedingly + *Tapinoma*

NAMES OF HIGHER TAXA

FAMILY

FORMICIDAE (fôr-mis"i-dē) *Formica* type genus of family + L.

-idae denoting a family of animals

SUBFAMILIES

The stem of the type genus + -inae (i"nē) L. suffix denoting a subfamily of animals.

ANEURETINAE (an'ū-rē-ti"nē) *Aneuretus* + -inae

CERAPACHYINAE (ser'u-pak-i-i"nē) *Cerapachys* + -inae

DOLICHODERINAE (dol'i-kō-dē-ri"nē) *Dolichoderus* + -inae

DORYLINAE (dō'ri-li"nē) *Dorylus* + -inae

FORMICINAE (fôr'mi-si"nē) *Formica* + -inae

LEPTANILLINAE (lep'tan-il-i"nē) *Leptanilla* + -inae

MYRMECIINAE (mur'mē-shi-i"nē) *Myrmecia* + -inae

MYRMICINAE (mur'mi-si"nē) *Myrmica* + -inae

PONERINAE (pō'nē-ri"nē) *Ponera* + -inae

PSEUDOMYRMECINAE (sōō'dō-mur-mē-si"nē) *Pseudomyrmex* + -inae

SPHECOMYRMINAE (sfē'kō-mur-mi"nē) *Sphecomyrma* + -inae

TRIBES

The stem of the type genus + L. -ini (i"ni) denoting a tribe of animals, e. g. Formicini from *Formica* + -ini. Since we recognize 61 tribes among the ants, economy compels us to omit individual treatments.

