

# CATALOGUE OF THE ANTS OF THE TÁCHIRA STATE, VENEZUELA, WITH NOTES ON THEIR BIODIVERSITY, BIOGEOGRAPHY AND ECOLOGY (HYMENOPTERA: FORMICIDAE: AMBLYIOPONINAE, PONERINAE, PROCERATIINAE, MYRMICINAE, ECITONINAE, FORMICINAE, PSEUDOMYRMECINAE, DOLICHODERINAE)

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**Abstract:** A catalogue of the amblyioponine, ponerine, proceratiine, myrmicine, ecitonine, formicine, pseudomyrmecine and dolichoderine ants (Formicidae) of Táchira State, south-western Venezuela, is given. The catalogue is based on the author's collection and records from the literature. Some notes on the biogeography (distribution in the neotropical region and in Venezuela) of the species are presented, as well as some ecological observations such as general habitat, microhabitat, life zone and altitude range. A brief description of the ecological main features of Táchira State, with a map and a list of the collection localities is included. The catalogue includes 8 subfamilies, 26 tribes, 55 genera and 153 species.

**Key words:** Hymenoptera, Formicidae, Amblyponinae, Ponerinae, Proceratiinae, Myrmicinae, Ecitoninae, Formicinae, Pseudomyrmecinae, Dolichoderinae, ants, biodiversity, biogeography, ecology, Táchira State, Venezuela.

**Catálogo de las hormigas del Estado Táchira, Venezuela, con notas sobre su biodiversidad, biogeografía y ecología (Hymenoptera: Formicidae: Amblyponinae, Ponerinae, Proceratiinae, Myrmicinae, Ecitoninae, Formicinae, Pseudomyrmecinae, Dolichoderinae)**

**Resumen:** Se presenta un catálogo de las hormigas amblioponinas, ponerinas, proceratiinas, mirmicinas, ecitoninas, formicinas, pseudomirmecinas y dolicoderinas (Formicidae) del Estado Táchira, en el suroeste de Venezuela. El catálogo está basado en la colección del autor y en registros bibliográficos. De cada especie se dan notas sobre la biogeografía (distribución en la región neotropical y en Venezuela), así como algunas observaciones ecológicas tales como hábitat general, microhabitad, zona de vida y rango altitudinal. Se da una breve descripción de las principales características del Estado Táchira, con mapa y lista de los sitios de recolección. El catálogo incluye 8 subfamilias, 26 tribus, 55 géneros y 153 especies.

**Palabras clave:** Hymenoptera, Formicidae, Amblyponinae, Ponerinae, Proceratiinae, Myrmicinae, Ecitoninae, Formicinae, Pseudomyrmecinae, Dolichoderinae, hormigas, biodiversidad, biogeografía, ecología, Estado Táchira, Venezuela.

## Introduction

The State Táchira is located on the south-west region of Venezuela, bordering with Colombia. It is located from latitude North 07° 20' to North 08° 39' and from longitude West 71° 19' to West 72° 22' (Fig. 1). The surface is 11100 km<sup>2</sup>. The topography is uneven by its situation in the Andes range of mountains. The highest peak is El Púlpito at 3912 meters above sea level. The temperature is variable from warm areas (mean temp. 36° C in the lower parts) to very cold areas in the páramos (mean temp. 15° C). Rainfall is also variable, from very dry or semiarid areas (near 600 mm per year) to areas of high precipitations (near 4000 mm per year). Most of the soils are fertile and water supply is abundant. Táchira State main economic activity is agricultural production, being the first coffee producer of the country. Similarly is the first producer of arracachia (a popular root food product), third producer of potatoes, the fifth producer of milk and cattle meat of the country. The population is just above 1200000 inhabitants. The life zones include tropical wet forest, tropical very wet forest, premontane dry forest, premontane wet forest, premontane very wet forest, premontane rain forest, low montane dry forest, low montane wet forest, low montane very wet forest, low montane rain forest, montane wet forest, montane very wet forest, montane rain forest, and subalpine paramo (Ewel *et al.*, 1968). Altitude: 250 to 3912 meters above sea level.

The ants are a group of animals of great importance both scientific and economical (Salinas, 1968 a, b). From the scientific point of view is a group highly evolved from the social point of view and adapted to extreme variable life and behaviour forms. On the other hand, their nesting behaviour (soil, green and dry branches and twigs, leaf litter, etc.), as well as the feeding behaviour (predators, scavengers, seed, nectar, fungi, etc. collectors), make ants very important for agriculture. Similarly, they cause inconveniences to man and his goods and properties by direct destruction, biting, smell and look.

The ants have been very poorly studied in Venezuela; therefore this paper objective is to make a catalogue of recorded species up to date for State Táchira, in the authors' collection as well as in the very few specific references on the subject.

## Materials and methods

Several trips were made to different zones to Táchira State, aiming to reach the higher range of altitude, the higher surface extension and the different climatic stations, as possible.

Collections were made by pitfall traps, bait traps, carion traps. Malaise traps, interception traps, ultraviolet traps,

sifting, Berlese funnels, and direct collection from the ground, nests of ants, as well as the different layers of the vegetation.

Material was taken from the ground, soil, leaf litter, low vegetation and from trees.

For each sample the following data were recorded (when applicable): Locality, geographic coordinates, altitude, vegetation type, habitat, behaviour, and any other observation considered relevant.

The collected material was taken from the field to the laboratory, separated by morphospecies and placed in vials with 70% ethyl or isopropyl alcohol. Each sample was correctly labeled and identified down to the specific taxonomic level possible (at least to generic level) and the specimens of each caste in each sample were counted and registered, in order to add that information in the data base (Access).

All the specimens are deposited in the author's collection at the Faculty of Forestry Science, University of the Andes, Mérida, Venezuela.

The data (geographical coordinates, altitude above sea level and in some cases mean and/or maximum and minimum temperatures) of the registered collection sites are given in table I.

The recorded taxa are catalogued according to the system used by Salinas (1989) for Venezuela, which is a modification of the catalogue system by Kempf (1972).

This catalogue is mainly based on the ants of the author's collection.

This catalogue was structured as follows: The genera and subgenera (when there is one or more) are placed in order according to the scheme given by Kempf (1972) and Bolton (1994), and in each genus or subgenus, the species are ordered alphabetically. Each species has indication of genus and author. Later the type locality and the distribution in the Neotropical Region is given according to Kempf (1972). The distribution in Venezuela is given starting with the Distrito Federal (now Distrito Capital) followed by states in alphabetical order and the Dependencias Federales. For the State Táchira, the collection localities are given. Some ecological information is given. All local names have their original spelling.

The following abbreviations are used:

TL: Type locality. It is the locality where the type specimen was collected.

ND: Neotropical distribution. Refers to the known distribution in the Neotropical region.

VD: Venezuela distribution. Gives the known distribution of the species in Venezuela.

GH: General habitat. It is related to ecological characteristics of the collection localities in State Táchira, such as vegetation, climate, altitude, etc.

LZ: Life zones. Indicates the life zones of the collection localities in Venezuela, after Ewel and Madriz (1968).

MH: Microhabitat. It is the specific environment where the species was located (when known), for example, under stone, inside rotten log, etc.

ARST: Altitude range in State Táchira: The minimum and maximum altitudes in meters above sea level of the collection localities in State Táchira.

OR: Other records: Indicates other references where the species is quoted for Venezuela.

At the end, any other references about the distribution of the species in Venezuela are quoted. In some cases there is no information about the locality, only the country (Venezuela) is given. In some cases either the locality was not found in the

maps searched or it is too vague or too wide, for example, páramos, Táchira.

For the rest of the collection localities there is a list (table I) with their geographic coordinates and altitude and a map (fig. 2) of the State Táchira.

## Results

The catalogue includes eight (8) subfamilies, twenty six (26) tribes, fifty five (55) genera and one hundred and fifty three (153) species.

### Family FORMICIDAE

#### Subfamily AMBLYOPONINAE

##### Tribe Amblyoponini

###### Genus *Prionopelta* Mayr

###### • *Prionopelta antillana* Forel

TL: St. Vincent (Antilla). ND: Bolivia?, Brazil, Guyanas, St. Vincent (Antilla), Trinidad, Central America. VD: Distrito Federal, Mérida, Táchira. GH: Rain forest. LZ: Humid tropical forest. MH: Forest litter. Log leaf-litter. Soil. ARST: 155 – 1280 m. State Táchira: Callejón Las Coloradas. Los Otobales. Near Caliche. Near Colón. Secondary forest. Litter. Workers; Campamento Las Trampitas. La Fundación. Rain forest. Litter. Soil. Major and minor workers; Hospital. Campamento Siberia. Pregonero. Secondary forest road. Malaise. ♀♀; La Idea. Campamento Siberia. Near Pregonero. Rain forest. Interception trap. ♀♀; La Idea. Campamento Siberia. Near Pregonero. Rain forest. Malaise trap. ♀♀; Las Cuevas Dam. La Fundación. Rain forest. Log leaf-litter. Workers; Las Cuevas Dam. Near Pregonero. Forest border. Malaise trap. ♀; Las Cuevas Dam. Near Pregonero. Forest border. Borde de bosque. ♀♀; Rancho Fresco. Sector Las Pipas. 2 km from La Fría, vía El Vigía. Soil. Workers.

#### Subfamily PONERINAE

##### Tribe Ectatommini

###### Genus *Ectatomma* Fr. Smith

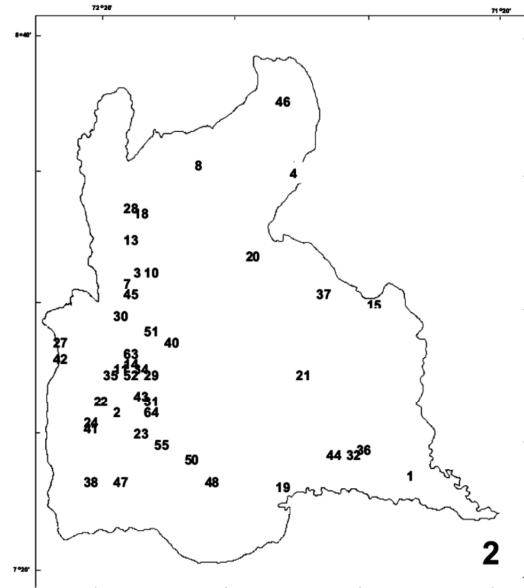
###### • *Ectatomma ruidum* Roger

TL: Brazil (without locality). ND: Brazil; Colombia; Costa Rica; Guayana Francesa; Guyana; Honduras; México; Nicaragua; Panamá; Surinam; Trinidad; Venezuela. VD: All the country and Dependencias Federales: Isla de Patos (near Trinidad); Islas Testigos (Morro de la Iguana). GH: Espinar. From desert vegetation to rain forest. LZ: Tropical desert bush. Very dry tropical forest. Dry tropical forest. Humid tropical forest. MH: Nest in ground. Near crops. ARST: 0 - 700 m. OR: Guagliumi, 1966; Kempf, 1972; Martorell, 1939; Weber, 1948c.

State Táchira: Colón. On leaves. ♀; Coloncito. Checking. Worker; La Grita. On stones. Worker; La Idea. Campamento Siberia. Near Pregonero. Rain forest. Interception trap. ♂; La Tucarena. Near Rubio. Workers; Lobatera. En suelo arado. Workers; Rancho Fresco. Las Pipas Sector. 2 km from La Fría, way to El Vigía. Soil. Worker; San Cristobal. En la luz. On soil. ♀; San Cristobal. Barrio Obrero. On soil. Worker.

###### • *Ectatomma tuberculatum* (Olivier)

TL: Trinidad (without locality). ND: Argentina; Bolivia; Brasil; Colombia; Costa Rica; Guatemala; Guayana Francesa; Guyana; Honduras; México; Panamá; Paraguay; Surinam; Trinidad; Venezuela. VD: Amazonas, Aragua, Apure; Bolívar, Delta Amacuro; Lara, Portuguesa, Sucre, Mérida, Táchira. GH: Seasonal forests. Rain forests. Flooding areas. LZ: Dry tropical forest. Humid tropical forest. MH: Soil. ARST: 342 - ? m.



**Fig. 1.** Location of State Táchira in Venezuela.

**Fig. 2.** Map of the State Táchira showing the localities (by numbers) from table I.

**Table I. Collection localities of the ponerine ants of State Táchira (Venezuela).**

1. Abejales: N 07° 35' 60" W 71° 31' 00" 220 m 16-26 °C	35. Palo Gordo N 07° 49' 02" W 72° 11' 44" 1108 m
2. Azúa N 07° 42' 34" W 72° 16' 06" 600 m	36. Potosí: Flooded area: N 07° 57' 10" W 71° 39' 03" 1211 m Unflooded area: 1090 m Refuge area: 1100 m
3. Caliche (El): N 08° 16' 00" W 72° 11' 50" Caliche Arriba N 08° 11' 15" W 72° 08' 52" 589 m	37. Pregonero: N 08° 01' 30" W 71° 45' 46" 1327 m
4. Capacho: N 08° 35' 00" N 08° 20' 30" W 71° 51' 22" 1494 m	38. Providencia: N 07° 33' 45" W 72° 20' 00"
5. Caramuca: N 08° 35' 00" W 70° 19' 00"	39. Río Cobre (Catatumbo System). Below La Grita:
6. Catalina: N 07° 40' 40" W 71° 18' 58"	40. Río Frío: N 07° 35' 20" W 72° 07' 50"
7. Colón: N 08° 02' 16" W 72° 15' 07" 932 m	41. Rubio: N 07° 42' 02.15" W 72° 21' 42.09" 1314 m Ojo de Agua
8. Coloncito N 08° 19' 43" W 72° 05' 14" 220 m 16-32 °C	42. San Antonio: N 07° 49' 02.89" W 72° 27' 01.212" 422 m
9. El Caimán	43. San Cristóbal: N 07° 46' 01" W 72° 13' 30" 884 m Plaza Bolívar: N 07° 45' 54.38" W 72° 14' 08.77" 819 m 817.93 m Barrio Obrero: N 11.89° 72° 13' 12.46" 931 m Paramillo: N 07° 48' 20" W 72° 12' 20" 900 m Parte alta: 1000 m Santa Teresa: 07° 47' 47.74" W 72° 13' 20.89" 891 m Barrancas N 07° 48' 00" W 72° 14' 56"
10. El Caliche N 08° 05' 38" 72° 14' 50" 596 m	44. San Joaquín de Navay: N 07° 08' 16" W 71° 43' 46" 259 m 16-28 °C
11. El Piñal (San Rafael de El Piñal): N 07° 31' 28.99" W 71° 57" 42.73" 273 m	45. San Juan de Colón: N 08° 02' 16" W 72° 15' 07" 932 m
12. El Puñal (Spelling mistake. It is: El Piñal.)	46. San Mateo: N 08° 28' 26" W 71° 53' 14" 172 m 14-24 °C
13. Independencia: N 07° 49' 36" W 72° 18' 10" 554 m	47. Santa Ana, via Río Frío: N 07° 32' 45" W 72° 16' 30"
14. Isla de Betancourt	48. Santo Domingo N 07° 34' 15" W 72° 02' 45" 318 m
15. Juncos (El) ¿Jericó?: N 07° 59' 30" W 71° 40' 18" 1522 m	49. Seboruco N 08° 08' 44.24" W 72° 04' 20.67" 885 m
16. La Ermita (San Cristóbal) N 07° 46' 22.88" W 72° 14' 05.70" 800 m	50. Siberia (Uribante): N 07° 35' W 72° 06' 1400 a 1600 m
17. La Florida N 08° 47' 20" W 72° 02' 50"	51. Tabor: N 07° 56' 48" W 72° 11' 48" 1646 m
18. La Fria: W 72° 14' 54" N 08° 13' 08 155 m Airport: 114.54 m	52. Táriba: N 07° 49' 25" W 72° 13' 17" 909 m
19. La Fundación: N 07° 31' 00" W 71° 52' 60" 276 m N 07° 47' 20" W 71° 51' 24" 884 m 16-28 °C N 08° 26' 60" W 71° 52' 10" 300 m	53. Táriba (near of): N 07° 50' 00" W 72° 13' 00" (close to 29 in the map) Las Vegas
Las Cuevas Dam: 600-650 m 24.6° C pp 2515 mm/year Campamento Las Trampitas (near Pregonero): 1240 m Campamento Siberia (La Idea): 1200 m Campamento Siberia (Hospital): 1280 m Campamento Siberia: 1400 m	54. Vega de Aza <a href="http://www.tachira.gov.ve/tachira/mapas/5739.jpg">www.tachira.gov.ve/tachira/mapas/5739.jpg</a> Near Santa Ana? La Pradera?
20. La Grita: N 08° 08' 00.16" W 71° 59' 00.04" 1460 m	55. Torondoy: N 07° 39' 20.07" W 72° 11' 15.22" 601 m
21. La Hormiga: N 07° 49' 26" W 71° 48' 50" 884 m	56. Vega de Río
22. La Llanada (near Palmira): N 07° 53' 35" W 72° 15' 12" 1527 m	57. Zorca, near Providencia: <a href="http://www.tachira.gov.ve/tachira/mapas/cartogra.htm">www.tachira.gov.ve/tachira/mapas/cartogra.htm</a> [Take: Providencia] Providencia]
23. La Pradera (near La Grita): N 08° 10' 56.69" W 71° 58' 17.04" 1800 m-	58. El Cobre: N 08° 02' 21.02" W 72° 03' 23.83" 1900 m
24. La Turquerena (¿La Tucarena?): (near Rubio): N 07° 41' 45" W 72° 20' 37' 838 m	59. La Honda: N 07° 35' 43.85" W 72° 25' 58.48" 1983 m
25. La Vega de Aza see: Vega de Aza	60. Rancho Fresco. Sector Las Pipas. 2 km from La Fria. (see Las Pipas)
26. La Vizcaína: N 08° 35' 12" W 70° 17' 30"	61. Tres Islas. 1 km from the check point. 10 km NE La Fria. N 08° 15' 29.60" W 72° 18' 00.00" 80 m
27. Las Delicias: N 07° 33' 55.41" W 72° 26' 51.49" 1545 m	62. Callejón Las Coloradas. Los Otobales. Near Caliche. Near Colón. (see Colón)
28. Las Pipas: N 08° 14' 03" W 72° 13' 53" 148 m 18-32 °C	63. Cordero. N 07° 53' 32.93" W 72° 14' 29.13" 1460 m
29. Las Vegas. Táriba N 07° 50' 05" W 72° 12' 10"	64. Loma de Pánaga (near of): N 07° 44' 27.35" W 72° 13' 37.96"
30. Lobatera: N 07° 55' 48.06" W 72° 14' 48.41" 967 m	
31. Loma de Pio. 2 km from de San Cristóbal N 07° 44' 51.92" W 72° 12' 33.94" 1120 m	
32. Navay N 07° 32' 60" W 71° 30' 36" 209 m 16-26 °C	
33. Otopún N 07° 41' 00" W 71° 20' 00"	
34. Palmira: N 07° 50' 19" W 72° 13' 34" 1060 m	

OR: Guagliumi, 1966; Kempf, 1972; Martorell, 1939; Weber, 1946. State Táchira: El Caimán. Worker; Navay. Worker; Without locality. Worker.

#### Genus *Gnampogenys* Roger

- *Gnampogenys porcata* (Emery)

TL: Costa Rica: Alajuela. ND: Costa Rica, Venezuela. VD: Mérida, Táchira. GH: Rain forest. LZ: Humid tropical forest. MH: Rain forest leaf-litter. ARST: 1200 – 1240 m. State Táchira: La Fundación. Campamento Siberia. Rain forest. Litter. Workers; La Fundación. Campamento Las Trampitas. Rain forest. Litter. Workers; La Idea. Campamento Siberia. Near Pregonero. Rain forest. Workers.

- *Gnampogenys striatula* Mayr

TL: French Guiana: Cayenne. ND: Argentina, Bolivia, Brazil, Guadalupe, Guianas, Jamaica, Martinique, Paraguay, Trinidad, Venezuela. VD: Mérida, Táchira. GH: Rain forest. LZ: Humid tropical forest. MH: Found inside house. ARST: 1090 – 1200 m. State Táchira: Potosí. In house. Workers.

- *Gnampogenys near strigata* Mayr

VD: Táchira. GH: Rain forest. LZ: Humid tropical forest. ARST: 1200 m. State Táchira: La Idea. Campamento Siberia. Near Pregonero. Rain forest. Malaise trap. ♀.

#### Tribe *Typhlomyrmecini*

##### Genus *Typhlomyrmex* Mayr

- *Typhlomyrmex major* Santschi

TL: Brazil, Santa Catarina, Blumenau. ND: Brazil, Venezuela. VD: Táchira. GH: Rain forest. LZ: Humid tropical forest. MH: Soil. ARST: 1240 m. State Táchira: Las Trampitas. Pregonero. Submontane forest. Carrion trap. Workers.

- *Typhlomyrmex rogenhoferi* Mayr

TL: "Amazonas". ND: Argentina, Bolivia, Brazil, Costa Rica, Guatemala, Guianas, Honduras, Mexico, Panama, Peru, Venezuela. VD: Táchira.

State Táchira: Río Frío. Workers. (Lattke 1985).

- *Typhlomyrmex* sp.

VD: Táchira. GH: Rain forest. LZ: Humid tropical forest. MH: Found inside house. ARST: 1090 – 1200 m. OR: Salinas, 1989.

State Táchira: Potosí. In house. Worker.

#### Tribu Ponerini

##### Genus *Pachycondyla* Fr. Smith

- *Pachycondyla apicalis* (Latreille)

TL: Uncertain. ND: Brazil, Colombia, Costa Rica, Ecuador, Guatemala, Guianas, Honduras, Mexico, Panama, Peru, Trinidad, Venezuela. VD: Amazonas, Bolívar, Delta Amacuro, Falcón, Táchira. GH: Rain forest. LZ: Humid tropical forest. MH: Rain forest leaf-litter. Soil. ARST: 820 – 1200 m. OR: Kempf, 1972; Salinas, 1989.

State Táchira: San Cristobal. Paramillo. Workers; Uribante-Caparo Dam. Worker.

- *Pachycondyla arhuaca* (Forel, 1901)

TL: Colombia: Sierra Nevada de Santa Marta, San Antonio. ND: Bolivia, Brazil, Colombia, Guianas, Panama, Venezuela. VD: Táchira. GH: Rain forest. LZ: Humid tropical forest. MH: Rain forest leaf-litter. Log litter. ARST: 1090 – 1200 m. OR: Kempf, 1972; Salinas, 1989.

State Táchira: Fundación. Campamento Las Trampitas Near Pregonero. Rain forest. Litter. Workers.

Las Cuevas Dam. La Fundación. Rain forest. Log litter. Workers.

- *Pachycondyla crassinoda* (Latreille)

TL: French Guiana: Cayenne. ND: Brazil, Guianas, Trinidad, Venezuela. VD: Amazonas, Barinas, Delta Amacuro, Bolívar, Táchira. GH: Rain forest. LZ: Humid tropical forest. MH: Rain forest leaf-litter. ARST: 900 m. OR: Kempf, 1972; Salinas, 1989.

State Táchira: Las Vegas. Táriba. Worker.

- *Pachycondyla near crenata* (Roger).

ND: Venezuela. VD: Táchira. GH: Rain forest. LZ: Humid tropical forest. ARST: 600 - 650 m.

State Táchira: Las Cuevas Dam. Pregonero. Interception trap. Forest border. Workers; Near Pregonero. Interception trap. ♀.

- *Pachycondyla foetida* (Linnaeus) (Olivier)

TL: ND: Brazil, Colombia, Costa Rica, Guianas, Panama, Venezuela. VD: Aragua, Mérida, Táchira. GH: Rain forest. LZ: Humid tropical forest. MH: Rain forest leaf-litter. ARST: 1700 - ? m. State Táchira: Isla de Betancourt. Workers; Pradera (La). Worker.

- *Pachycondyla fuscoatra* (Roger)

TL: Colombia (no locality). ND: Bolivia, Brazil, Colombia, Costa Rica, Ecuador, Venezuela. VD: Mérida, Táchira. GH: Rain forest. LZ: Humid tropical forest. Humid low montane forest. MH: Rain forest leaf-litter. ARST: 1465 m. OR: Kempf, 1972; Salinas, 1989.

State Táchira: Loma de Pío. 2 km from San Cristobal. Undergrowth. Worker.

- *Pachycondyla harpax* (Fabricius)

TL: South America (no locality). ND: Belize, Bolivia, Brazil, Colombia, Costa Rica, Ecuador, Guatemala, Guianas, Honduras, Jamaica, Mexico, Nicaragua, Paraguay, Trinidad, USA, Venezuela. VD: Aragua, Barinas, Bolívar, Carabobo, Mérida, Táchira, Zulia. GH: Rain forest. LZ: Humid tropical forest. MH: Rain forest leaf-litter. Secondary forest litter. Log leaf-litter. ARST: 155 – 650 m. OR: Kempf, 1972; Salinas, 1989.

State Táchira: Hospital. Campamento Siberia. Pregonero. Secondary forest. Secondary forest litter. Workers; Las Cuevas Dam. Near Pregonero. Rain forest. Interception trap. Worker; Presa Las Cuevas. La Fundación. Rain forest. Log leaf litter. Workers; Rancho Fresco. Las Pipas Sector. 2 km from La Fria to El Vigía. Litter. Workers.

- *Pachycondyla impressa* (Roger)

TL: Colombia (no locality). ND: Bolivia, Brazil, Colombia, Costa Rica, Ecuador, Guianas, Peru, Trinidad, Venezuela. VD: Aragua, Falcón, Mérida, Táchira. ARST: Around 900 m.

OR: Kempf, 1972; Salinas, 1989.

State Táchira: La Florida. Near San Cristobal (Mackay 1997).

- *Pachycondyla near impressa*

VD: Aragua, Mérida, Táchira. GH: Rain forest. LZ: Humid tropical forest. ARST: 600 – 650 m.

State Táchira: Las Cuevas Dam. Near Pregonero. Forest border. Interception trap. Workers.

- *Pachycondyla purpurascens* Forel

TL: ND: Venezuela. VD: Táchira.

OR: Mackay 1997.

State Táchira: Río Cobre (Sistema Catatumbo). Below La Grita (Mackay 1997).

- *Pachycondyla striata* Fr. Smith

TL: Brazil: Guanabara, Rio de Janeiro. ND: Argentina, Brazil, Paraguay, Uruguay, Venezuela. VD: Amazonas, Mérida, Táchira. GH: Rain forest. LZ: Humid tropical forest. MH: Soil. ARST: 600 – 820 m.

State Táchira: Las Cuevas Dam. Near Pregonero. Rain forest. Interception trap. Workers; San Cristobal. Santa Teresa. ♀.

- *Pachycondyla* sp. 1

VD: Táchira. GH: Rain forest. LZ: Humid tropical forest. ARST: 600 – 650 m.

State Táchira: Las Cuevas Dam. Near Pregonero. Forest border. Interception trap. Worker.

• *Pachycondyla* sp. 2 near *fuscoatra* (Roger)

VD: Táchira. GH: Rain forest. LZ: Humid tropical forest. MH: Rain forest leaf-litter. ARST: 1400 m.

State Táchira: Campamento Siberia. La Fundación. Rain Forest. Litter. Worker.

### Genus *Hypoponera* Santschi

• *Hypoponera* near *idelettae* (Santschi)

VD: Mérida, Táchira. GH: Rain forest. LZ: Humid tropical forest. MH: Rain forest leaf-litter. ARST: 1280 m.

State Táchira: Hospital. Campamento Siberia. La Fundación. Secondary forest. Litter. Workers.

• *Hypoponera opacior* Forel

TL: St. Vincent (Antilla). ND: Antillas, Argentina, Chile, Cuba, Dominica, Dominican Republic, Jamaica, Mexico, Puerto Rico, St. Vincent, Trinidad, Venezuela. VD: Táchira. GH: Rain forest. LZ: Humid tropical forest. MH: Rain forest leaf-litter. ARST: 1280 m. State Táchira: Hospital. Campamento Siberia. La Fundación. Secondary forest. Litter. Workers.

• *Hypoponera* near *punctatissima* (Roger)

ND: Venezuela. VD: Barinas, Mérida, Táchira. GH: Rain forest. Secondary forest. Crops. LZ: Humid tropical forest. MH: Rain forest leaf-litter. ARST: 155 -1280 m.

State Táchira: Hospital. Campamento Siberia. Pregonero. Secondary forest road. ♀; Las Cuevas Dam. Forest border. Interception trap. Malaise trap. Workers. ♀; Potosí. Inside house. ♀; Rancho Fresco. Sector Las Pipas. 2 km from La Fría, way to El Vigía. Guacharaco(a) litter. Workers.

• *Hypoponera* near *vernacula* (Kempf)

VD: Mérida, Táchira. GH: Rain forest. Submontane forest. Secondary forest. LZ: Humid tropical forest. MH: Submontane forest leaf-litter. ARST: 1240 – 1280 m.

State Táchira: Hospital. Campamento Siberia. Pregonero. Secondary forest road. Malaise trap. ♀; Las Trampitas. Pregonero. Submontane forest. Litter. Workers.

• *Hypoponera* sp.

VD: All the country. GH: Rain forest. Submontane forest. Secondary forest. Crops. LZ: Humid tropical forest. MH: Rain forest leaf-litter. Soil. ARST: 155 - 1400 m.

State Táchira: Campamento Siberia. La Fundación. Rain forest. Litter. Workers; Hospital. Campamento Siberia. La Fundación. Secondary forest. Litter: ♀♀, Workers. Malaise trap: ♀. Secondary forest road, Malaise trap: ♀♀; Hospital. Campamento Siberia. Pregonero. Secondary forest road. Malaise trap: ♀; La Idea. Campamento Siberia. Near Pregonero. Rain forest. Interception trap: ♀♀, Workers. Malaise: ♀♀; Las Cuevas Dam. La Fundación. Rain forest. Workers; Las Cuevas Dam. Near Pregonero. Interception trap. Forest border: ♀♀, Obreras. Malaise trap: ♀; Las Trampitas. Pregonero. Submontane forest. Litter. ♀, Workers; Potosí. En casa. ♀; Rancho Fresco. Sector Las Pipas. 2 km from La Fría, way to El Vigía. Litter. Workers.

### Genus *Simopelta* Mann

• *Simopelta pergandei* (Forel)

TL: Guatemala (no locality). ND: Costa Rica, Guatemala, Venezuela. ARST: 1200 m.

State Táchira: Palmira. Workers. (Lattke 1985).

### Género *Leptogenys* Roger

• *Leptogenys* sp.

VD: Aragua, Falcón, Mérida, Táchira. GH: Rain forest. LZ: Humid tropical forest. MH: Rain forest leaf-litter. ARST: 600 – 650 m.

State Táchira: Las Cuevas Dam. Near Pregonero. Rain forest. Malaise trap. ♂.

## Tribe Odontomachini

### Genus *Anochetus* Mayr

• *Anochetus diegensis* Forel

TL: Colombia: Sierra Nevada de Santa Marta, Don Diego. ND: Brazil, Colombia, Panama, Venezuela. VD: Barinas, Bolívar, Mérida, Táchira. GH: Rain forest. LZ: Humid tropical forest. MH: Rain forest leaf-litter. ARST: 600 -650 m.

OR empf, 1972; Salinas, 1989.

State Táchira: Las Cuevas Dam. La Fundación. Rain forest. Litter. Workers.

• *Anochetus mayri* Emery

TL: Virgin Islands: St. Thomas. ND: Brazil, Cuba, Dominique, Haiti, Grenada, Guianas, Martinique, Puerto Rico, St. Thomas, St. Vincent, Venezuela. VD: Mérida, Táchira. GH: Rain forest. LZ: Humid tropical forest. MH: Rain forest leaf-litter. ARST: 600 – 650 m.

OR: Beatty, 1944; Kempf, 1972; Salinas, 1989.

State Táchira: Las Cuevas Dam. La Fundación. Rain forest. Litter. Workers; Las Cuevas Dam. Near Pregonero. Forest border. Interception trap: ♀.

### Genus *Odontomachus* Latreille

• *Odontomachus bauri* Emery

TL: Galapagos Islands: Isabela Island (Albermarle Island). ND: Ecuador (Galapagos Islands), Venezuela. VD: All the country. GH: Rain forest. LZ: Humid tropical forest. MH: Rain forest leaf-litter. ARST: 155 – 1520 m.

OR: Kempf, 1972 (Included as *O. haematodus bauri*); Salinas, 1989.

State Táchira: Colonicito. Tree trunk as fence. Workers; El Junco ??. Worker; Hospital. Campamento Siberia. Pregonero. Secondary forest road. Malaise trap. ♀♀, ♂; Independencia. Workers; La Fría. Worker; Las Cuevas Dam. Pregonero. Rain forest. Falaise traap. ♂♂; Las Cuevas Dam. Pregonero. Forest border. Interception trap. ♂♂; Las Cuevas Dam. Near Pregonero. Forest border. Interception trap. ♂♂; Near Táriba. Secondary forest. Apamate. Aggresive. Worker; Palo Gordo. Worker; Potosí. Worker; Rancho Fresco. Near La Fría. Litter. Workers; San Antonio. On soil. Worker; San Cristobal. Hotel Dinastía. 5th floor. On the bed. Worker; San Cristobal. Los Pirineos. Light attracted. ♀; San Cristobal. On soil. Workers.

• *Odontomachus chelifer* Latreille

TL: Uncertain. ND: Argentina, Bolivia, Brazil, Colombia, Costa Rica, Guianas, Honduras, Mexico, Panama, Paraguay, Peru, Venezuela. VD: Barinas, Bolívar, Falcón, Mérida, Táchira. GH: Rain forest. LZ: Humid tropical forest. MH: Rain forest leaf-litter. ARST: 820 – 1775 m.

OR: Kempf, 1972; Salinas, 1989.

State Táchira: Capacho. Worker; La Idea. Campamento Siberia. Pregonero. Rain forest. Malaise trap. ♂; Loma de Pio. 2 km from San Cristobal. Worker; San Cristobal. Paramillo. ♀♀; Zorca (Provincia). Worker.

## Subfamily PROCERATIINAE

### Tribe Proceratiini

#### Genus *Discothyrea* Roger

• *Discothyrea denticulada* Weber

TL: Guyana: Mazaruni River, Forest Settlement. ND: Guianas, Venezuela. VD: Táchira. GH: Rain forest. Secondary forest. LZ: Humid tropical forest. MH: Rain forest leaf-litter. ARST: 1280 m. State Táchira: La Fundación. Hospital. Campamento Siberia. Secondary forest. Litter. Worker.

• *Discothyrea isthmica* Weber

TL: Panamá: Canal Zone, Barro Colorado Island. ND: Panamá, Venezuela. VD: Táchira. GH: Rain forest. LZ: Humid tropical forest. ARST: 1280 m.

State Táchira: Hospital. Campamento Siberia. Pregonero. Secondary forest road. Malaise trap. ♀.

• *Discothyrea neotropica* Bruch

TL: Argentina; Cordoba, Alta Gracia. ND: Argentina, Brazil, Venezuela. VD: Mérida, Táchira. GH: Rain forest. Cloud forest. LZ: Humid tropical forest. MH: Rain forest leaf-litter. ARST: 1200 m. State Táchira: La Idea. Campamento Siberia. Near Pregonero. Rain forest. Interception trap. ♀.

**Subfamily MYRMICINAE**

**Tribe Myrmicini**

**Genus *Holomyrma* Forel**

• *Holomyrma reiteri* (Mayr)

TL: Brasil, Sao Paulo (without locality). ND: Brasil, Venezuela. VD: Barinas, Mérida, Táchira. GH: Rain forest, tropical dry forest, cloud forest. LZ: Humid tropical forest, Submontane humid forest. MH: Forest litter. ARST: 600 – 650 m. State Táchira: Las Cuevas Dam. La Fundación. Rain forest. Log leaf-litter. Workers.

**Genus *Aphaenogaster* Mayr**

• *Aphaenogaster* sp.

VD: Bolívar, Táchira. GH: Rain forest, savanna. LZ: Humid tropical forest, dry tropical forest. MH: Forest litter. On soil nest of *Atta* sp. ARST: 1200 m.

State Táchira: La Idea. Campamento Siberia. Near Pregonero. Rain forest. Interception trap. ♀ alada.

**Genus *Pheidole* Westwood**

• *Pheidole* near *dentigula* M. R. Smith

VD: Táchira. GH: Rain forest. LZ: Humid tropical forest. MH: Forest litter. ARST: 425 m.

State Táchira: Rancho Fresco. Sector Las Pipas. 2 km from La Fría, way to El Vigía. Guacharaco tree leaf litter. Major worker (soldier).

• *Pheidole* sp.

GH: Táchira LZ: Humid tropical forest. MH: Forest litter. ARST: 80 – 1400 m.

OR: Salinas, 1989.

State Táchira: Campamento Siberia. Rain forest. Litter. Worker; Independencia. Major worker (soldier), dealate ♀; La Fundación. Campamento Las Trampitas. Near Pregonero. Rain forest. Litter. Workers, major workers (soldiers); La Fundación. Hospital. Campamento Siberia. 2nd forest. Litter. Workers, major workers (soldiers); La Fundación. Hospital. Campamento Siberia. 2nd forest road. Malaise trap. Alate ♀♀; La Grita. On stones. Dealate ♀; La Idea. Campamento Siberia. Near Pregonero. Rain forest. Interception trap. Workers, major workers, alate ♀♀; La Idea. Campamento Siberia. Near Pregonero. Rain forest. Malaise trap. Workers, major workers, alate ♀♀; La Turquerena. Rubio. Workers, major worker (soldier); Las Cuevas Dam. La Fundación. Rain forest. Carrion trap. Workers, major worker (soldier). Litter. Worker; Las Cuevas Dam. La Fundación. Rain forest. Log leaf litter. Workers, major workers (soldiers); Las Cuevas Dam. Near Pregonero. Forest border. Malaise trap. Workers; Las Cuevas Dam. Near Pregonero. Forest border. Interception trap. Workers, major workers (soldiers), Alate ♀♀; Las Trampitas. Pregonero. Submontane forest. Leaf litter. Worker; Las Trampitas. Pregonero. Submontane forest. Worker. Carrion trap. Workers; Palmira. La Llanada. 30 km N from San Cristobal. 2nd forest. Carrion trap. Worker; Paramillo. San Cristobal. Workers; Potosí. In house. Workers; San Mateo, 30 km from El Vigía, way to La Grita. Worker; San Cristobal. On the ground. Workers; San Cristobal. Light attracted. Winged ♀; Siberia-Uribante. Major workers (soldiers); Tres Islas. 1 km from check point. On base of coconut tree. Workers; Zorca. Providencia. Workers, major workers (soldiers).

**Tribe Crematogastrini**

**Genus *Crematogaster* Lund**

• *Crematogaster* near *abstinens* Forel

GH: Rain forest. LZ: Humid tropical forest. MH: Forest litter. ARST: 650 – 1200 m.

State Táchira: La Idea. Campamento Siberia. Near Pregonero. Rain forest. Malaise trap. Worker; La Turquerena. Rubio. Workers; Las Cuevas Dam. Near Pregonero. Forest border. Interception trap. Workers.

• *Crematogaster* near *brasiliensis* Mayr

GH: Rain forest. LZ: Humid tropical forest. MH: Forest litter. ARST: 150 m.

State Táchira: Tres Islas. 1 km from check point. On basil. Worker.

• *Crematogaster* near *carinata* Mayr

GH: Rain forest. LZ: Humid tropical forest. MH: Forest litter. ARST: 910 – 1280 m.

State Táchira: La Fundación. Hospital. Campamento Siberia. 2nd forest road. Malaise trap. Worker; Near Táriba. Fruit trees. Bank of water stream, affluent of Torbes river. Workers.

• *Crematogaster* near *curvispinosa* Mayr

GH: Rain forest. LZ: Humid tropical forest. MH: Forest litter. ARST: 650 m.

State Táchira: Las Cuevas Dam. Near Pregonero. Forest border. Interception trap. Workers.

• *Crematogaster* near *flavomicrops* Longino

GH: Rain forest. LZ: Humid tropical forest. MH: Forest litter. ARST: 650 m.

State Táchira: Las Cuevas Dam. Near Pregonero. Forest border. Malaise trap. Worker.

• *Crematogaster* near *foliocrypta* Longino

GH: Rain forest.

LZ: Humid tropical forest.

MH: Forest litter.

ARST: 600 - 900 m.

State Táchira: La Fundación. Las Cuevas Dam. Near Pregonero. Rain forest. Log leaf-litter. Workers, Alate ♀♀; Palmira- La Llanada. 30 km N from San Cristobal. 2nd forest. Carrion trap. Worker.

• *Crematogaster* near *limata* Fr. Smith

VD: Amazonas, Barinas, Mérida, Táchira, Zulia. GH: Rain forest.

LZ: Humid tropical forest. MH: Forest litter. ARST: 115 - 1200 m.

State Táchira: La Fundación. Las Cuevas Dam. Near Pregonero. Rain forest. Litter. Workers; La Fundación. Las Cuevas Dam. Near Pregonero. Forest border. Interception trap. Worker; La Idea. Campamento Siberia. Near Pregonero. Rain forest. Interception trap. Workers; Rancho Fresco. Sector Las Pipas. 2 km from La Fría, way to El Vigía. Guacharaco tree leaf litter. Workers.

• *Crematogaster* near *rochai* Forel

GH: Rain forest. LZ: Humid tropical forest. MH: Forest litter. ARST: 900 - 910 m.

State Táchira: Near Táriba. Secondary forest. Fruit trees. Workers; San Cristobal. On the ground. Workers.

• *Crematogaster* sp.

GH: Rain forest. LZ: Humid tropical forest. MH: Forest litter. ARST: 600 - 1280 m.

OR: Salinas, 1989.

State Táchira: La Fundación. Hospital. Campamento Siberia. 2nd forest road. Malaise trap. Alate ♀; La Fundación. Las Cuevas Dam. Near Pregonero. Forest border. Interception trap. ♂.

## Tribe Solenopsidini

### Genus *Monomorium* Mayr

#### • *Monomorium* sp.

GH: Rain forest. LZ: Humid tropical forest. MH: Forest litter. ARST: 115 m. OR: Salinas, 1989.

State Táchira: Rancho Fresco. Sector Las Pipas. 2 km from La Fría, way to El Vigía. Guacharaco tree leaf litter. Worker.

### Genus *Megalomyrmex* Forel

#### • *Megalomyrmex leoninus* Forel

TL: Colombia (without locality). ND: Colombia, Trinidad, Venezuela. VD: Aragua, Barinas, Lara, Mérida, Táchira. GH: Rain forest. LZ: Humid tropical forest. MH: Forest litter. ARST: 1200 m. OR: Ballou, 1945; Kempf, 1972; Salinas, 1989.

State Táchira: La Idea. Campamento Siberia. Near Pregonero. Rain forest. Malaise trap. Worker.

#### • *Megalomyrmex timbira* Brandao

TL: ND: Ecuador, Venezuela. VD: Táchira. GH: Rain forest. LZ: Humid tropical forest. MH: Forest litter. ARST: 1000 m. State Táchira: 5 km south of San Juan de Colón. Deciduous forest. Carrion trap. Workers.

### Genus *Oligomyrmex* Mayr

#### • *Oligomyrmex* sp.

GH: Rain forest. LZ: Humid tropical forest. MH: Forest litter. ARST: 425 m.

State Táchira: Callejón Las Coloradas. Los Otobales. Secondary forest. Litter. Workers.

### Genus *Solenopsis* Westwood

#### • *Solenopsis (Diplorhoptrum)* sp.

GH: Rain forest. LZ: Humid tropical forest. MH: Forest litter. ARST: 600 - 1400 m.

OR: Salinas, 1989.

State Táchira: Campamento Las Trampitas (near Pregonero). Submontane and rain forest. Litter. Workers, dealate ♀♀; Campamento Las Trampitas (near Pregonero). Submontane forest. Carrion trap. Workers; Independencia. Workers; La Fundación. Las Cuevas Dam. Near Pregonero. Rain forest. Litter. Workers; La Fundación. Las Cuevas Dam. Near Pregonero. Rain forest. Log litter. Workers, Alate ♀♀; La Fundación. Las Cuevas Dam. Near Pregonero. Rain forest. On log. Worker; La Fundación. Hospital. Campamento Siberia. 2nd forest road. Litter. Workers; La Fundación. Campamento Siberia. Rain forest. Litter. Worker; La Idea. Campamento Siberia. Near Pregonero. Rain forest. Malaise trap. Workers, Dealate ♀♀; La Idea. Campamento Siberia. Near Pregonero. Rain forest. Interception trap. Worker; Palmira-La Llanada. 30 km N from San Cristobal. 2nd forest. Carrion trap. Workers; Rancho Fresco. Sector Las Pipas. 2 km from La Fría, way to El Vigía. On the ground. Workers; Zorca. Providencia. Worker.

#### • *Solenopsis andina* Santschi

TL: Argentina: Jujuy: Cueva d'Iturbe. ND: Argentina, Venezuela. VD: Barinas, Mérida, Portuguesa, Táchira. GH: Rain forest. LZ: Humid tropical forest. MH: Forest litter. ARST: 650 - 1280 m.

State Táchira: La Fundación. Hospital. Campamento Siberia. 2nd forest. Litter. Workers, dealate ♀♀; La Fundación. Hospital. Campamento Siberia. 2nd forest road. Malaise trap. Alate ♀; La Fundación. Las Cuevas Dam. Near Pregonero. Rain forest. Forest border. Interception trap. Dealate ♀; La Fundación. Las Cuevas Dam. Near Pregonero. Rain forest. Forest border. Malaise trap. Dealate ♀; La Idea. Campamento Siberia. Near Pregonero. Rain forest. Malaise trap. Alate ♀♀; La Idea. Campamento Siberia. Near Pregonero. Rain forest. Interception trap. Alate ♀.

#### • *Solenopsis geminata* (Fabricius)

TL: South America (without locality). ND: All the region. VD: All

the country. GH: Rain forest. LZ: Humid tropical forest. MH: Forest litter. ARST: 820 1280 m.

OR: f, 1972; Salinas, 1968; 1989; Weber, 1948.

State Táchira: La Fundación. Hospital. Campamento Siberia. 2nd forest. Litter. Workers; Near Táriba. Attracted to light. Alate ♀; Potosí. In house. Workers, major worker (soldier); San Cristobal. On the ground. Feeding on sugar. Workers.

#### • *Solenopsis near geminata* (Fabricius)

GH: Rain forest. LZ: Humid tropical forest. MH: Forest litter. ARST: 425 - 1100 m.

State Táchira: Callejón Las Coloradas. Los Otobales. Secondary forest. Litter. Workers; La Grita. On stones. Workers; Tres Islas. 1 km from check point. 10 km NE La Fría. On the ground. Workers.

#### • *Solenopsis metanotalis* Emery

TL: Argentina: Buenos Aires: La Plata. ND: Argentina, Uruguay, Venezuela. VD: Aragua, Bolívar, Carabobo, Distrito Federal (= Dto. Capital), Falcón, Lara, Mérida, Miranda, Portuguesa, Táchira, Zulia. GH: Rain forest. LZ: Humid tropical forest. MH: Forest litter. ARST: 600 - 1200 m.

State Táchira: La Fundación. Las Cuevas Dam. Near Pregonero. Rain forest. Litter. Dealate ♀♀; La Idea. Campamento Siberia. Near Pregonero. Rain forest. Malaise trap. Alate ♀♀, dealate ♀; Rancho Fresco. Sector Las Pipas. 2 km from La Fría, way to El Vigía. Inside nest of Atta laevigata. Workers; Rancho Fresco. Sector Las Pipas. 2 km from La Fría, way to El Vigía. On the ground. Workers; Tres Islas. 1 km from check point. On base of coconut tree. Worker.

#### • *Solenopsis oculata* Santschi

TL: Argentina: Catamarca: Cerro Colorado. ND: Argentina, Venezuela. VD: Anzoátegui, Aragua, Barinas, Carabobo, Distrito Federal (= Dto. Capital), Falcón, Lara, Mérida, Portuguesa, Táchira, Trujillo. GH: Rain forest. LZ: Humid tropical forest. MH: Forest litter. ARST: 900 m.

State Táchira: San Cristobal. On the ground. Workers.

#### • *Solenopsis near oculata* Santschi

GH: Rain forest. LZ: Humid tropical forest. MH: Forest litter. ARST: 1000 - 1700 m.

State Táchira: La Pradera (near La Grita). Worker; La Turquerena. Rubio. Workers; Tres Islas. 1 km from check point. 10 km NE La Fría. On sugar cane. Workers; Zorca. Providencia. Worker.

#### • *Solenopsis* sp.

GH: Rain forest. LZ: Humid tropical forest. MH: Forest litter. ARST: 650 - 1280 m.

OR: Salinas, 1989.

State Táchira: La Fundación. Hospital. Campamento Siberia. 2nd forest road. Malaise trap. Worker; La Idea. Campamento Siberia. Near Pregonero. Rain forest. Malaise trap. Alate ♀♀.

### Genus *Carebara* Westwood

#### • *Carebara* sp.

GH: Rain forest, tropical dry forest, cloud forest. LZ: Humid tropical forest, Submontane humid forest. MH: Forest litter. ARST: 425 m. State Táchira: Callejón Las Coloradas. Los Otobales. Secondary forest. Litter. Workers.

## Tribe Leptothoracini

### Genus *Rogeria* Emery

#### • *Rogeria foreli gaigei* Forel

TL: Colombia (without locality). ND: Colombia, Venezuela. VD: Barinas, Mérida, Táchira. GH: Rain forest, tropical dry forest, cloud forest. LZ: Humid tropical forest, Submontane humid forest. MH: Forest litter. ARST: 425 - 650 m.

State Táchira: Callejón Las Coloradas. Los Otobales. Secondary forest. Litter. Workers; La Fundación. Campamento Siberia. Rain forest. Worker; La Fundación. Las Cuevas Dam. Near Pregonero. Rain forest. Malaise trap. Alate ♀.

● *Rogeria pellecta* Kempf

TL: Brazil, Santa Catarina: Nova Teutonia. ND: Brazil, Venezuela. VD: Barinas, Mérida, Táchira. GH: Rain forest, tropical dry forest, cloud forest. LZ: Humid tropical forest, Submontane humid forest. MH: Forest litter. ARST: 1280 m. State Táchira: La Fundación. Hospital. Campamento Siberia. 2nd forest road. Malaise trap. Alate ♀.

● *Rogeria sicaria* Kempf

TL: Brazil, São Paulo: Agudos. ND: Brazil, Venezuela. VD: Barinas, Mérida, Táchira. GH: Rain forest, tropical dry forest, cloud forest. LZ: Humid tropical forest, Submontane humid forest. MH: Forest litter. ARST: 1240 m. State Táchira: Las Trampitas. Pregonero. Submontane forest. Litter. Workers.

### Genus *Adelomyrmex* Emery

● *Adelomyrmex* sp.

GH: Rain forest, tropical dry forest, cloud forest. LZ: Humid tropical forest, Submontane humid forest. MH: Forest litter. ARST: 1200 – 1400 m. State Táchira: La Fundación. Campamento Siberia. Rain forest. Litter. Worker, Dealate ♀; La Fundación. Hospital. Campamento Siberia. 2nd forest. Malaise trap. Workers.

### Tribe Tetramoriini

#### Genus *Tetramorium* Mayr

● *Tetramorium guineense* (= *biarinatum*) (Fabricius)

TL: Africa: Guinea. ND: All the region. VD: Barinas, Mérida, Táchira. GH: Rain forest, tropical dry forest, cloud forest. LZ: Humid tropical forest, Submontane humid forest. MH: Forest litter. ARST: 1200 – 1400 m.

OR: Beatty, 1944; Salinas, 1989.

State Táchira: Tres Islas. 1 km from check point. 10 km NE La Fría. On sugar cane and on bamboo. Workers.

● *Tetramorium* near *striatidens*

GH: Rain forest, tropical dry forest, cloud forest. LZ: Humid tropical forest, Submontane humid forest. MH: Forest litter. ARST: 600 – 1200 m.

State Táchira: La Fundación. Hospital. Campamento Siberia. 2nd forest. Litter. Worker; La Fundación. Las Cuevas Dam. Near Pregonero. Rain forest. Litter. Worker.

### Tribe Ochetomyrmicini

#### Genus *Wasmannia* Forel

● *Wasmannia auropunctata* (Roger)

TL: Cuba (without locality). ND: All the region. VD: Barinas, Mérida, Táchira. GH: Rain forest, tropical dry forest, cloud forest. LZ: Humid tropical forest, Submontane humid forest. MH: Forest litter. ARST: 425 – 1400 m.

OR: Kempf, 1972; Salinas, 1968c; 1989; Weber, 1948.

State Táchira: Callejón Las Coloradas. Los Otobales. Secondary forest. Litter. Worker; La Fundación. Campamento Siberia. Rain forest. Litter. Worker; La Fundación. Campamento Las Trampitas (near Pregonero). Worker; La Fundación. Las Cuevas Dam. Near Pregonero. Rain forest. Litter. Worker; La Fundación. Hospital. Campamento Siberia. 2nd forest. Litter. Worker; Rancho Fresco. Sector Las Pipas. 2 km from La Fría, way to El Vigía. Guacharaco tree litter. Worker.

### Tribe Cephalotini

#### Genus *Cephalotes* Latreille

● *Cephalotes atratus* (Linnaeus)

TL: South America (without locality). ND: Argentina, Belize, Bolivia, Brazil, Saint Thomas, Colombia, Ecuador, Peru, Guianas, Paraguay, Trinidad, Venezuela. VD: Amazonas, Aragua, Barinas,

Bolívar, Mérida, Monagas, Táchira. GH: Rain forest, tropical dry forest, cloud forest. LZ: Humid tropical forest, Submontane humid forest. MH: Forest litter. ARST: 200- 1000 m. OR: Guagliumi, 1966; Kempf, 1972; Martorell, 1939; Salinas, 1968, 1989.

State Táchira: Coloncito. On log. Major worker, minor worker, minor worker; Cordero. Major worker; El Piñal. On the ground. Major workers; Finca Santa Rosa, Santo Domingo. Dealate ♀; La Línea. Santa Ana. Worker; La Turquerena. Worker; Paramillo. San Cristóbal. Major worker, minor workers; Rancho Fresco. Sector Las Pipas. 2 km from La Fría, way to El Vigía. On soil of Atta laevigata nest. Major workers, minor workers; Represa Uribante-Capiro. Major worker, minor workers; Rubio. Major worker. Rubio. Ojo de Agua. Worker; San Cristóbal. Worker; San Cristóbal. La Ermita; San Joaquín de Navay. Workers; Vega de Río. Major worker; Zorca, near Providencia. Worker.

### Genus *Zacryptocerus* Wheeler

● *Zacryptocerus laminatus christopherseni* (Forel)

TL: Brazil, Amazonas: Ega (= Teté). ND: Brazil, Venezuela. VD: Apure, Aragua, Barinas, Falcón, Mérida, Portuguesa, Táchira. GH: Rain forest, tropical dry forest, cloud forest. LZ: Humid tropical forest, Submontane humid forest. MH: Forest litter. ARST: 80-910 m. State Táchira: Rancho Fresco. Sector Las Pipas. 2 km from La Fría, way to El Vigía. On soil of Atta laevigata nest. Workers; San Mateo. 30 km from El Vigía to La Grita. Workers; Táriba. Workers; Tres Islas. 1 km from check point. 10 km NE La Fría. On Bauhinia tree. Workers; Tres Islas. 1 km from check point. 10 km NE La Fría. On coconut tree base. Workers.

● *Zacryptocerus minutus* (Fabricius)

TL: South America (without locality). ND: Argentina, Bolivias, Brazil, Colombia, Costa Rica, Guatemala, Guianas, Honduras, Mexico, Nicaragua, Panama, Paraguay, Peru, Saint Thomas, Venezuela. VD: Apure. Barinas, Bolívar, Mérida, Táchira. GH: Rain forest, tropical dry forest, cloud forest. LZ: Humid tropical forest, Submontane humid forest. MH: Forest litter. ARST: 600 – 650 m. OR: Kempf, 1972; Salinas, 1989.

State Táchira: La Fundación. Las Cuevas Dam. Near Pregonero. Forest border. Malaise trap. Litter. Worker.

● *Zacryptocerus spinosus* (Mayr)

TL: Brazil, Amazonas (without locality). ND: Bolivia, Brazil, Ecuador, Guianas, Peru, Trinidad, Venezuela. VD: Bolívar, Táchira. GH: Rain forest, tropical dry forest, cloud forest. LZ: Humid tropical forest, Submontane humid forest. MH: Forest litter. ARST: 500 - 800 m.

State Táchira: Presa Las Cuevas. Presa La Honda. Pregonero. On banana stem. Worker.

● *Zacryptocerus conspersus* (Fr. Smith)

TL: Brazil, Rio Amazonas (without locality). ND: Bolivia, Brazil, Colombia, Guianas, Paraguay, Trinidad, Venezuela. VD: Barinas, Mérida, Táchira. GH: Rain forest, tropical dry forest, cloud forest. LZ: Humid tropical forest, Submontane humid forest. MH: Forest litter. ARST: 1127 m.

OR: Kempf, 1972; Salinas, 1989.

State Táchira: Lobatera. By night. Worker.

### Tribe Dacetini

#### Genus *Acanthognathus* Mayr

● *Acanthognathus stipulosus* Brown & Kempf

TL: Brazil, Amazonas: Rio Taruma, Cachoeira Alta. ND: Brazil, Venezuela. VD: Táchira. GH: Rain forest, tropical dry forest, cloud forest. LZ: Humid tropical forest, Submontane humid forest. MH: Forest litter. ARST: 1240 m.

State Táchira: Las Trampitas. Pregonero. Submontane forest. Litter. Worker.

## Genus *Strumigenys* Fr. Smith

### • *Strumigenys denticulata* Mayr

TL: Brazil, Santa Catarina (without locality). ND: Argentina, Brazil, Guianas, Trinidad, Venezuela. VD: Barinas, Mérida, Táchira. GH: Rain forest, tropical dry forest, cloud forest. LZ: Humid tropical forest, Submontane humid forest. MH: Forest litter. ARST: 600-1400 m.

State Táchira: La Fundación. Las Cuevas Dam. Near Pregonero. Rain forest. Litter. Workers, dealate ♀♀; La Fundación. Las Cuevas Dam. Near Pregonero. Rain forest. In log. Workers, dealate ♀; La Fundación. Hospital. Campamento Siberia. 2nd forest. Litter. Workers; La Fundación. Hospital. Campamento Siberia. 2nd forest road. Malaise trap. Alate ♀; La Fundación. Campamento Siberia. Rain forest. Litter. Workers; La Idea. Campamento Siberia. Near Pregonero. Rain forest. Interception trap. Workers, alate ♀♀, dealate ♀♀; La Idea. Campamento Siberia. Near Pregonero. Rain forest. Malaise trap. Alate ♀♀.

### • *Strumigenys eggersi* Emery

TL: Saint Thomas. ND: Bolivia, Costa Rica, Cuba, Dominica, Guianas, Haiti, Jamaica, Mexico, Puerto Rico, Saint Thomas, Venezuela. VD: Mérida, Táchira. GH: Rain forest, tropical dry forest, cloud forest. LZ: Humid tropical forest, Submontane humid forest. MH: Forest litter. ARST: 115 m.

OR: Salinas, 1989.

State Táchira: Rancho Fresco. Sector Las Pipas. 2 km from La Fría to El Vigía. On the ground. Worker.

### • *Strumigenys elongata* Roger

TL: Panama (without locality). ND: Bolivia, Brazil, Colombia, Costa Rica, Guianas, Guatemala, Honduras, Mexico, Nicaragua, Panama, Saint Vincent, Trinidad, Venezuela. VD: Mérida, Táchira, Zulia. GH: Rain forest, tropical dry forest, cloud forest. LZ: Humid tropical forest, Submontane humid forest. MH: Forest litter. ARST: 1200 m.

OR: Salinas, 1989.

State Táchira: La Fundación. Hospital. Campamento Siberia. 2nd forest. Malaise trap. Litter. Workers.

### • *Strumigenys gundlachi* (Roger)

TL: Cuba: Cogimar. ND: Costa Rica, Cuba, Jamaica, Saint Vincent, Mexico, Panama, Tobago, Trinidad, Venezuela. VD: Barinas, Táchira. GH: Rain forest, tropical dry forest, cloud forest. LZ: Humid tropical forest, Submontane humid forest. MH: Forest litter. ARST: Táchira: 650 - 1280 m.

OR: Salinas, 1989.

State Táchira: La Fundación. Hospital. Campamento Siberia. 2nd forest. Litter. Workers; La Fundación. Las Cuevas Dam. Near Pregonero. Rain forest. Forest border. Malaise trap. Alate ♀; La Idea. Campamento Siberia. Near Pregonero. Rain forest. Interception trap. Worker, dealate ♀; Las Trampitas. Pregonero. Submontane forest. Litter. Workers, alate ♀♀, dealate ♀♀.

### • *Strumigenys louisianae* Roger

Type locality: USA: Louisiana.

Neotropical distribution: Argentina, Bolivia, Brazil, Colombia, Costa Rica, Cuba, Guatemala, Guianas, Haiti, Mexico, Puerto Rico, USA, Venezuela.

Venezuela distribution: Barinas, Mérida, Táchira.

General habitat: Rain forest, tropical dry forest, cloud forest.

Life zone: Humid tropical forest, Submontane humid forest.

Microhabitat: Forest litter.

Altitude in State Táchira: 650 m.

State Táchira: La Fundación. Las Cuevas Dam. Near Pregonero. Rain forest. Forest border. Interception trap. Alate ♀.

### • *Strumigenys mixta* Brown

TL: Guatemala: Escuintla. ND: Guatemala, Venezuela. VD: Táchira. GH: Rain forest, tropical dry forest, cloud forest. LZ: Humid tropical forest, Submontane humid forest. MH: Forest litter. ARST: 1200 - 1280 m.

State Táchira: La Fundación. Hospital. Campamento Siberia. 2nd forest. Interception trap. Dealate ♀; La Idea. Campamento Siberia. Near Pregonero. Rain forest. Interception trap. Alate ♀♀.

### • *Strumigenys perparva* Brown

TL: Trinidad: Pitch Lake. ND: Brazil. Guianas, Trinidad, Venezuela. VD: Mérida, Táchira. GH: Rain forest, tropical dry forest, cloud forest. LZ: Humid tropical forest, Submontane humid forest. MH: Forest litter. ARST: 600 1280 m.

State Táchira: La Fundación. Hospital. Campamento Siberia. 2nd forest. Litter. Dealate ♀; La Fundación. Las Cuevas Dam. Near Pregonero. Rain forest. Litter. Worker, dealate ♀.

### • *Strumigenys prospiciens* Emery

TL: Argentina, Misiones: Puerto Piray. ND: Argentina, Bolivia, Brazil, Venezuela. VD: Táchira. GH: Rain forest, tropical dry forest, cloud forest. LZ: Humid tropical forest, Submontane humid forest. MH: Forest litter. ARST: 1400 m.

State Táchira: La Fundación. Campamento Siberia. Rain forest. Litter. Worker.

### • *Strumigenys schmaizi* Emery

TL: Brazil, Santa Catarina: Joinville. ND: Brazil, Venezuela. VD: Táchira. GH: Rain forest, tropical dry forest, cloud forest. LZ: Humid tropical forest, Submontane humid forest. MH: Forest litter. ARST: 650 m.

State Táchira: La Fundación. Las Cuevas Dam. Near Pregonero. Rain forest. Forest border. Interception trap. Dealate ♀.

### • *Strumigenys subedentata* Mayr

TL: Brazil, Santa Catarina (without locality). ND: Brazil, Costa Rica, Guatemala, Guianas, Mexico, Panama, Trinidad, Venezuela. VD: Mérida, Táchira. GH: Rain forest, tropical dry forest, cloud forest. LZ: Humid tropical forest, Submontane humid forest. MH: Forest litter. ARST: 600 – 1200 m.

State Táchira: La Fundación. Las Cuevas Dam. Near Pregonero. Rain forest. Litter. Workers; La Idea. Campamento Siberia. Near Pregonero. Rain forest. Malaise trap. Dealate ♀.

## Genus *Pyramica*

### • *Pyramica membranifera* (Emery)

TL: Italy: Portici, near Napoles. ND: Costa Rica, Puerto Rico, Saint Thomas, Venezuela. VD: Aragua, Táchira. GH: Rain forest, tropical dry forest, cloud forest. LZ: Humid tropical forest, Submontane humid forest. MH: Forest litter. ARST: 600 – 1280 m.

OR: Kempf, 1972; Salinas, 1989.

State Táchira: La Fundación. Hospital. Campamento Siberia. 2nd forest. Litter. Workers, dealate ♀; La Fundación. Las Cuevas Dam. Near Pregonero. Rain forest. Log litter. Dealate ♀; La Idea. Campamento Siberia. Near Pregonero. Rain forest. Interception trap. Alate ♀♀.

## Tribe Basicerotini

### Genus *Basiceros* Schulz

#### • *Basiceros* sp.

GH: Rain forest, tropical dry forest, cloud forest. LZ: Humid tropical forest, Submontane humid forest. MH: Forest litter. ARST: 600 – 1280 m.

State Táchira: La Fundación. Hospital. Campamento Siberia. 2nd forest. Litter. Workers, dealate ♀; La Fundación. Las Cuevas Dam. Near Pregonero. Rain forest. Litter. Workers.

## Tribe Attini

### Genus *Octostruma* Forel

#### • *Octostruma* sp.

VD: Barinas, Mérida, Táchira. GH: Rain forest, tropical dry forest, cloud forest. LZ: Humid tropical forest, Submontane humid forest. MH: Forest litter. ARST: 600 - 1240 m.

State Táchira: La Fundación. Las Cuevas Dam. Near Pregonero.

Rain forest. Litter. Workers; La Idea. Campamento Siberia. Near Pregonero. Rain forest. Interception trap. Workers; Las Trampitas. Pregonero. Submontane forest. Leaf litter. Workers.

#### Genus *Myrmicocrypta* Fr. Smith

##### • *Myrmicocrypta* sp.

GH: Rain forest, tropical dry forest, cloud forest. LZ: Humid tropical forest, Submontane humid forest. MH: Forest litter. ARST: 115 - 600 m.

State Táchira: La Fundación. Las Cuevas Dam. Near Pregonero. Rain forest. Litter. Workers; Rancho Fresco. Sector Las Pipas. 2 km from La Fría, way to El Vigía. On the ground. Worker.

#### Genus *Apterostigma* Mayr

##### • *Apterostigma* sp.

GH: Rain forest, tropical dry forest, cloud forest. LZ: Humid tropical forest, Submontane humid forest. MH: Forest litter. ARST: 1200 - 1280 m.

OR: Salinas, 1989.

State Táchira: La Fundación. Hospital. Campamento Siberia. 2nd forest. Litter. Workers; La Idea. Campamento Siberia. Near Pregonero. Rain forest. Interception trap. Worker.

#### Genus *Cyphomyrmex* Mayr

##### • *Cyphomyrmex minutus* Mayr

TL: Cuba (without locality). ND: Bahamas, Colombia, Costa Rica, Cuba, Culebra Island, Dominica, Dominican Republic, Guianas, Haiti, Honduras, Jamaica, Martinique, Mexico, Puerto Rico, Saint Lucia, Saint Thomas, Trinidad, USA, Venezuela. VD: Aragua, Barinas, Bolívar, Delta Amacuro, Falcón, Lara, Mérida, Portuguesa, Táchira, Zulia. GH: Rain forest, tropical dry forest, cloud forest. LZ: Humid tropical forest, Submontane humid forest. MH: Forest litter. ARST: 115 - 1280 m.

OR: Salinas, 1989 (citado como *C. rimosus minutus*).

State Táchira: La Fundación. Hospital. Campamento Siberia. 2nd forest road. Malaise trap. Alate ♀; La Fundación. Las Cuevas Dam. Near Pregonero. Rain forest. Litter. Worker; La Fundación. Las Cuevas Dam. Near Pregonero. Rain forest. Log litter. Worker; La Fundación. Las Cuevas Dam. Near Pregonero. Rain forest. Forest border. Interception trap. Alate ♀♀, dealate ♀, ♂; La Idea. Campamento Siberia. Near Pregonero. Rain forest. Malaise trap. Workers; Paramillo. San Cristobal. Worker.

Potosí. Inside house. Worker; Rancho Fresco. Sector Las Pipas. 2 km from La Fría to El Vigía. Guacharaco tree litter. Worker, alate ♀.

##### • *Cyphomyrmex strigatus* Group

GH: Rain forest, tropical dry forest, cloud forest. LZ: Humid tropical forest, Submontane humid forest. MH: Forest litter. ARST: 650 - 1200 m.

State Táchira: La Fundación. Las Cuevas Dam. Near Pregonero. Rain forest. Forest border. Malaise trap. ♂♂; La Idea. Campamento Siberia. Near Pregonero. Rain forest. Malaise trap. ♂.

##### • *Cyphomyrmex* sp.

GH: Rain forest, tropical dry forest, cloud forest. LZ: Humid tropical forest, Submontane humid forest. MH: Forest litter. ARST: 1200 - 1280 m.

State Táchira: La Fundación. Hospital. Campamento Siberia. 2nd forest road. Malaise trap. ♂; La Idea. Campamento Siberia. Near Pregonero. Rain forest. Malaise trap. ♂♂.

#### Genus *Trachymyrmex* Emery

##### • *Trachymyrmex cornetzi* Forel

TL: Colombia, Magdalena: Santa Marta. ND: Colombia, Guianas, Panama, Trinidstd, Venezuela. VD: Falcón, Mérida, Táchira. GH: Rain forest, tropical dry forest, cloud forest. LZ: Humid tropical forest, Submontane humid forest. MH: Forest litter. ARST: 600 - 650 m.

State Táchira: La Fundación. Las Cuevas Dam. Near Pregonero. Rain forest. Litter. Worker; La Fundación. Las Cuevas Dam. Near Pregonero. Rain forest. Forest border. Interception trap. Worker, alate ♀; Rancho Fresco. Sector Las Pipas. 2 km from La Fría, way to El Vigía. Guacharaco tree litter. Dealate ♀.

##### • *Trachymyrmex cornetzi* group

GH: Rain forest, tropical dry forest, cloud forest. LZ: Humid tropical forest, Submontane humid forest. MH: Forest litter. ARST: 600 - 650 m.

State Táchira: Paramillo. San Cristobal. Worker.

#### Genus *Acromyrmex* Mayr

##### • *Acromyrmex coronatus* (Fabricius)

TL: South America (without locality). ND: Bolivia, Brazil, Peru, Venezuela. VD: Táchira. GH: General habitat: Rain forest, tropical dry forest, cloud forest. LZ: Humid tropical forest, Submontane humid forest. MH: Forest litter. ARST: 600 - 1240 m.

OR: Gonçalves and Jaffe, 1982, Salinas, 1989.

State Táchira: La Fundación. Las Cuevas Dam. Near Pregonero. Rain forest. Carrion trap. Workers; Las Trampitas. Pregonero. Submontane forest. Worker. Carrion trap. Workers; La Idea. Campamento Siberia. Near Pregonero. Rain forest. Malaise trap. Workers; Represa Uribante-Caparo. Workers.

##### • *Acromyrmex subterraneus* Forel

TL: Brazil, Santa Catarina: Blumenau. ND: Argentina, Bolivia, Brazil, Paraguay, Peru, Venezuela. VD: Barinas, Carabobo, Falcón, Mérida, Miranda, Táchira. GH: Rain forest, tropical dry forest, cloud forest. LZ: Humid tropical forest, Submontane humid forest. MH: Forest litter. ARST: 600 - 1240 m.

OR: Gonçalves and Jaffe, 1982, Salinas, 1989.

State Táchira: La Fundación. Las Cuevas Dam. Near Pregonero. Rain forest. Litter. Worker.

##### • *Acromyrmex near heyeri* Forel

GH: Rain forest, tropical dry forest, cloud forest. LZ: Humid tropical forest, Submontane humid forest. MH: Forest litter. ARST: 800 m.

State Táchira: La Turquerena, near Rubio. Workers.

#### Genus *Atta* Fabricius

##### • *Atta cephalotes* (Linnaeus)

TL: Suriname: Paramaribo. ND: Barbados, Belize, Bolivia, Brazil, Cocos Island, Colombia, Costa Rica, Ecuador, Guatemala, Guianas, Honduras, Panama, Peru, Tobago, Trinidad, Venezuela. VD: All the country. GH: Rain forest, tropical dry forest, cloud forest. LZ: Humid tropical forest, Submontane humid forest. MH: Forest litter. ARST: 115 - 2000 m.

OR: Kempf, 1972; Salinas, 1989.

State Táchira: Colón. Major worker; Colonicito. Alcabala. Major workers; La Idea. Campamento Siberia. Near Pregonero. Rain forest. Malaise trap. Workers; La Turquerena, near Rubio. Workers; Lobo. Minor workers; Paramillo. San Cristobal. Major workers, minor workers; Potosí. In house. Worker; Rancho Fresco. Sector Las Pipas. 2 km from La Fría, way to El Vigía. In nest. Major workers, minor workers; Rancho Fresco. Sector Las Pipas. 2 km from La Fría, way to El Vigía. On the ground outside nest. Major workers, minor workers; Rubio. Workers; San Cristobal. Major workers; San Joaquín de Navay. Major workers, minor workers; Siberia. Uribante. Major worker, minor workers; Tabor. On the ground. Major worker.

##### • *Atta laevigata* (Fr. Smith)

TL: Brazil, Pará: Santarem. ND: Bolivia, Brazil, Colombia, Guianas, Paraguay, Venezuela. VD: Barinas, Mérida, Táchira. GH: Rain forest, tropical dry forest, cloud forest. LZ: Humid tropical forest, Submontane humid forest. MH: Forest litter. ARST: 1300 - 1670 m.

OR: Kempf, 1972; Salinas, 1989.

State Táchira: Las Delicias. On the ground. Major worker; Rubio. Major worker.

• *Atta sexdens* (Linnaeus)

TL: Suriname: Paramaribo. ND: Bolivia, Brazil, Colombia, Costa Rica, Ecuador, Guianas, Panama, Paraguay, Peru, Venezuela. VD: All the country. GH: Rain forest, tropical dry forest, cloud forest. LZ: Humid tropical forest, Submontane humid forest. MH: Forest litter. ARST: 290 - 840 m.

Ballou, 1945; Martorell, 1939; Kempf, 1972; Salinas, 1989.

State Táchira: El Piñal. Major worker; Rubio. Major worker.

• *Atta* sp.

GH: Rain forest, tropical dry forest, cloud forest. LZ: Humid tropical forest, Submontane humid forest. MH: Forest litter. ARST: 900 - 1500 m.

OR: Salinas, 1989.

State Táchira: Cordero. ♂; Rubio. Attracted to light. Alate ♀; San Cristobal. Alate ♀, Táchira. Without locality: ♂♂; Zorca. ♂.

### Subfamily ECITONINAE

#### Tribe Ecitonini

##### Genus *Labidus* Jurine

• *Labidus coecus* (Latireille)

TL: Suriname: Paramaribo. ND: All the region. VD: All the country. GH: Rain forest, tropical dry forest, cloud forest. LZ: Humid tropical forest, Submontane humid forest. MH: Forest litter. ARST: 150 - 1100 m.

State Táchira: Colón. ♂; Near La Fría. Attracted to light. ♂; Paramillo. San Cristobal. ♂♂; Potosí. Inside house. Workers; Santa Teresa. San Cristobal. ♂.

• *Labidus praedator* (Fr. Smith)

TL: Brazil, Amazonas: Ega (=Tetê). ND: All the region. VD: Amazonas, Distrito Federal (hoy Distrito Capital), Falcón, Mérida, Táchira. GH: Rain forest. LZ: Humid tropical forest. MH: Forest litter. ARST: 1200 m.

State Táchira: La Idea. Campamento Siberia. Near Pregonero. Rain forest. Interception trap. Worker.

• *Labidus praedator sedulus* Menozzi

TL: Colombia: Haso. ND: Bolivia, Brazil, Colombia, Costa Rica, Panama, Venezuela. VD: Mérida, Táchira. GH: Rain forest. LZ: Humid tropical forest. MH: Forest litter. ARST: 900 - 1000 m.

State Táchira: Hacienda Pánaga (Biraga). San Cristobal. ♂; Paramillo. San Cristobal. ♂.

##### Genus *Neivamyrmex* Borgmeier

• *Neivamyrmex swainsoni* (Shuckard)

TL: Brazil, Bahia: Salvador. ND: Argentina, Brazil, Costa Rica, Mexico, Nicaragua, Panama, Paraguay, USA, Venezuela. VD: Barinas, Mérida, Táchira. GH: Rain forest. LZ: Humid tropical forest. MH: Forest litter. ARST: 600 - 650 m.

State Táchira: Las Cuevas Dam. Near Pregonero. Rain forest. Forest border. Interception trap. ♂.

• *Neivamyrmex* near *detectus* Borgmeier

GH: Rain forest. LZ: Humid tropical forest. MH: Forest litter. ARST: 1200 m.

State Táchira: La Idea. Campamento Siberia. Near Pregonero. Rain forest. Malaise trap. ♂.

• *Neivamyrmex* near *hopei* (Shuckard)

GH: Rain forest. LZ: Humid tropical forest. MH: Forest litter. ARST: 600 - 650 m.

State Táchira: Las Cuevas Dam. Near Pregonero. Forest border. Interception trap. ♂♂.

##### Genus *Nomamyrmex* Borgmeier

• *Nomamyrmex esenbeckii* s. str. (Shuckard)

TL: Brazil, Goiás: Vendinha. ND: Argentina, Brazil, Guianas, Paraguay, Venezuela. VD: Bolívar, Táchira. GH: Rain forest. LZ: Humid tropical forest, dry tropical forest. MH: Forest litter. ARST: 1000 m.

State Táchira: Hacienda Pánaga (Biraga). San Cristobal. ♂.

• *Nomamyrmex hartigi* (Westwood)

TL: Brazil, Guanabara: Rio de Janeiro. ND: Brazil, Guianas, Panama, Paraguay, Trinidad, Venezuela. VD: Mérida, Táchira. GH: Rain forest. LZ: Humid tropical forest. MH: Forest litter. ARST: 800 - 1100 m.

State Táchira: Barrancas. San Cristobal. ♂; La Trampa. Uribante. ♂♂; Palmira. ♂; Paramillo. San Cristobal. On floor inside Universidad Nacional Experimental de Táchira. ♂♂; Seboruco. ♂.

### Genus *Ectiton* Latreille

• *Ectiton burchelli* (Westwood)

TL: Brazil, Guanabara: Rio de Janeiro. ND: Brazil, Guianas, Panama, Paraguay, Trinidad, Venezuela. VD: Táchira. GH: Rain forest. LZ: Humid tropical forest. MH: Forest litter. ARST: 115 m.

State Táchira: 5 km from San Juan de Colón. Seasonal (deciduous) forest. Worker; Colón. Major worker (soldier); La Vega de Aza. Major workers (soldiers); Las Vegas. Táriba. Major worker (soldier); Lobatera. By night. Workers, major workers (soldiers); Ojo de Agua. Rubio. Major worker (soldier); Palmira. On the ground. Abundant. Workers; Paramillo. San Cristobal. Major workers (soldiers); Rubio. Major worker (soldier); San Joaquín de Navay. Major worker (soldier).

### Subfamily FORMICINAE

#### Tribe Melophorini

##### Genus *Lasiophanes*

• *Lasiophanes* sp.

GH: Rain forest. LZ: Humid tropical forest. MH: Forest litter. Log leaf-litter. Soil. ARST: 170 - 900 m.

State Táchira: San Cristobal. Plaza Miranda. On the ground. Workers; San Cristobal. Zona Ferial. On the ground. Worker; San Mateo. 30 km from El Vigía to La Fría. Workers.

#### Tribe Myrmelachisitini

##### Genus *Myrmelachista*

• *Myrmelachista* sp.

GH: Rain forest. LZ: Humid tropical forest. MH: Forest litter. Log leaf-litter. Soil. ARST: 1200 m.

State Táchira: La Idea. Campamento Siberia. Near Pregonero. Rain forest. Interception trap. Worker.

#### Tribe Brachymyrmicini

##### Genus *Brachymyrmex*

• *Brachymyrmex* sp.

GH: Rain forest. LZ: Humid tropical forest. MH: Forest litter. Log leaf-litter. Soil. ARST: 150 - 1200 m.

State Táchira: La Fundación. Hospital. Campamento Siberia. Secondary forest. Litter. Workers; La Fundación. La Honda Dam. Attracted to lights. Worker; La Idea. Campamento Siberia. Near Pregonero. Rain forest. Malaise trap. ♀ alate; Las Cuevas Dam. Near Pregonero. Rain forest. Forest border. Interception trap. Workers, ♀♀ alate; Las Cuevas Dam. Near Pregonero. Rain forest. Forest border. Malaise trap. Workers, ♀♀ alate; Paramillo. San Cristobal. Workers; Rancho Fresco. Las Pipas Sector. 2 km from La Fría, way to El Vigía. Guacharaco tree litter. Workers; San Cristobal. Plaza Miranda. On the ground. Worker; San Cristobal. On the ground. Workers.

#### Tribe Myrmelachisitini

##### Genus *Myrmelachista*

• *Myrmelachista* sp.

GH: Rain forest. LZ: Humid tropical forest. MH: Forest litter. Log leaf-litter. Soil. ARST: 1200 m.

State Táchira: La Idea. Campamento Siberia. Near Pregonero. Rain forest. Malaise trap. Workers.

### Tribe Camponotini

#### Genus *Camponotus*

##### • *Camponotus near amoris*

GH: Rain forest. LZ: Humid tropical forest. MH: Forest litter. Log leaf-litter. Soil. ARST: 600 – 885 m.

State Táchira: Las Cuevas Dam. Near Pregonero. Forest border. Malaise trap. ♀ alate; Lobatera. At night. Worker; Seboruco. Worker.

##### • *Camponotus atriceps* (Fr. Smith)

TL: Brazil, Pará: Belem. ND: Bolivia, Brazil, Colombia, Costa Rica, Ecuador, Guatemala, Guianas, Panama, Venezuela. VD: All the country. GH: Rain forest. LZ: Humid tropical forest. MH: Forest litter. Log leaf-litter. Soil. ARST: 600 – 1900 m.

State Táchira: Caramuca. Workers; Caramuca. Taiwan grass. The ants hide when disturbed. Groups of more than 1000 ants. Major workers, minor workers; El Cobre. Workers; Las Cuevas Dam. Near Pregonero. Forest border. Interception trap. Major workers, minor workers, ♀ alate; Las Cuevas Dam. Near Pregonero. Forest. Carrion trap. Major worker, minor worker; Paramillo, San Cristobal. Major workers, medium workers; San Cristobal. On the ground. Workers; San Juan de Colón. Workers; Santo Domingo. Workers.

##### • *Camponotus near atriceps* (Fr. Smith)

GH: Rain forest. LZ: Humid tropical forest. MH: Forest litter. Log leaf-litter. Soil. ARST: 260 – 1200 m.

State Táchira: Paramillo. Worker; Pedernales. San Joaquín de Navay. ♀ alate, ♀ dealate; La Idea. Campamento Siberia. Near Pregonero. Rain forest. Malaise trap. ♀ alate; Siberia. Uribante. Worker; Unidad Vecinal San Cristobal. ♀♀ alate.

##### • *Camponotus cillae* Forel

TL: Brazil, São Paulo: Botucatu. ND: Brazil, Venezuela. VD: All the country. GH: Rain forest. LZ: Humid tropical forest. MH: Forest litter. Log leaf-litter. Soil. ARST: 170 – 1800 m.

State Táchira: La Grita. On stones. Associated to Aethalion reticulatum. Workers; La Pradera (near La Grita). Workers; La Tuquerena. Near Rubio. Workers; Las Cuevas Dam. Near Pregonero. Forest border. Malaise trap. Workers; Palmira. On the ground. Workers; San Mateo. 30 km from El Vigía to La Fría. On the ground. Feeding on Honey. Worker.

##### • *Camponotus near cillae* Forel

GH: Rain forest. LZ: Humid tropical forest. MH: Forest litter. Log leaf-litter. Soil. ARST: 155 – 1280 m.

State Táchira: La Fundación. Hospital. Campamento Siberia. Second forest road. Malaise trap. ♀ alate; La Grita. Nest inside dry branch on the ground. Workers.

##### • *Camponotus coloratus* Forel

TL: Colombia, Magdalena: La Ciénaga. ND: Argentina, Colombia, Costa Rica, Panama, Paraguay, Venezuela. VD: Amazonas, Aragua, Barinas, Bolívar, Distrito Federal (=Distrito Capital), Falcón, Mérida, GH: Rain forest. LZ: Humid tropical forest. MH: Forest litter. Log leaf-litter. Soil. ARST: 600 – 1200 m.

State Táchira: La Idea. Campamento Siberia. Near Pregonero. Rain forest. Malaise trap. Major worker, minor worker; Las Cuevas Dam. Near Pregonero. Forest border. Interception trap. Major worker, minor workers.

##### • *Camponotus near coloratus* Forel

GH Rain forest. LZ: Humid tropical forest. MH: Forest litter. Log leaf-litter. Soil. ARST: 155 – 1280 m.

State Táchira: 5 km from San Juan de Colón. Seasonal forest. Carrion trap. Minor worker; La Idea. Campamento Siberia. Near Pregonero. Rain forest. Interception trap. Minor worker; Las Cuevas Dam. Near Pregonero. Forest border. Log litter. Minor workers; Near Táriba. Secondary vegetation. Workers; San Cristobal. Attracted to light.

Minor workers, ♂♂; San Cristobal. On the ground. ♀ dealate; San Cristobal. Zona Ferial. On the ground. Minor worker.

##### • *Camponotus germaini* Emery

TL: Brazil, Mato Grosso. Without locality. ND: Brazil, Paraguay, Venezuela. VD: Amazonas, Anzoategui, Aragua, Barinas, Bolívar, Carabobo, Distrito Federal (=Distrito Capital), Falcón, Guárico, Lara, Mérida, Miranda, Portuguesa, Sucre, Táchira, Trujillo, Zulia. GH: Rain forest. LZ: Humid tropical forest. MH: Forest litter. Log leaf-litter. Soil. ARST: 220 – 1400 m.

State Táchira: Hacienda Pánaga. San Cristobal. Worker; La Grita. On the ground. Worker; La Idea. Campamento Siberia. Near Pregonero. Rain forest. Malaise trap. Worker; La Tuquerena, near Rubio. Major workers, medium workers, minor workers; Las Cuevas Dam. Near Pregonero. Forest border. Malaise trap. Workers; Las Cuevas Dam. Near Pregonero. Forest border. Interception trap. Major workers, medium worker, minor worker; Las Trampitas. Pregonero. Rain forest. Leaf litter. Major worker; Loma de Pío. Sotobosque. Major Worker; Los Bancos. Abejales. Workers; Seboruco. Worker.

##### • *Camponotus near germaini* Emery

GH: Rain forest. LZ: Humid tropical forest. MH: Forest litter. Log leaf-litter. Soil. ARST: 155 – 1280 m.

State Táchira: La Fría. On the ground. ♀♀ alate; San Agatón. Complejo Hidroeléctrico "Leonardo Ruiz Pineda". ♀ dealate; San Cristobal. Barrio Obrero. On the ground. Workers; Seboruco. ♀ alate.

##### • *Camponotus incompositus* Mackay

TL: Trinidad. St. George Co., Arima Valley, Asa Wright Nature Center. 900 feet. ND: Venezuela. VD: Táchira. GH: Rain forest. LZ: Humid tropical forest. MH: Forest litter. Log leaf-litter. Soil. ARST: 600 - 650 m.

OR: Mackay 2007.

State Táchira: Las Cuevas Dam. Near Pregonero. Forest border. Interception trap. Workers.

##### • *Camponotus near lopezi* Mackay

GH: Rain forest. LZ: Humid tropical forest. MH: Forest litter. Log leaf-litter. Soil. ARST: 155 – 1280 m.

State Táchira: La Idea. Campamento Siberia. Near Pregonero. Rain forest. Malaise trap. Workers; Las Cuevas Dam. Near Pregonero. Forest border. Interception trap. Workers; Las Cuevas Dam. Near Pregonero. Forest border. Malaise trap. Worker; San Cristobal. On the ground. Worker.

##### • *Camponotus micropilatus* Mackay

TL: . ND: Venezuela. VD: Bolívar, Lara, Mérida, Táchira. GH: Rain forest. LZ: Humid tropical forest. MH: Forest litter. Log leaf-litter. Soil. ARST: 900 m.

State Táchira: Near Táriba. Water stream bank. Secondary vegetation. Workers.

##### • *Camponotus near micropilatus* Mackay

GH: Rain forest. LZ: Humid tropical forest. MH: Forest litter. Log leaf-litter. Soil. ARST: 155 – 1280 m.

State Táchira: Independencia. Major worker, minor workers; La Fundación. Hospital. Campamento Siberia. Second forest road. Malaise trap. Worker

##### • *Camponotus near pertusus* Mackay

GH: Rain forest. LZ: Humid tropical forest. MH: Forest litter. Log leaf-litter. Soil. ARST: 155 – 1280 m.

State Táchira: La Idea. Campamento Siberia. Near Pregonero. Rain forest. Interception trap. ♀ alate.

##### *Camponotus rufipes* (Fabricius)

TL: Brazil. Without locality). ND: Argentina, Bolivia, Colombia, Guianas, Paraguay, Venezuela. VD: Amazonas, Anzoategui, Aragua, Barinas, Bolívar, Delta Amacuro, Guárico, Mérida, Miranda, Monagas, Táchira, Trujillo. GH: Rain forest. LZ: Humid tropical forest. MH: Forest litter. Log leaf-litter. Soil. ARST: 900 – 1460 m.

State Táchira: Cordero. Worker; Los Pirineos. San Cristobal. On house floor. At night. Worker; San Cristobal. On the ground. Wor-

ker. ♀ dealate; UNET. Par amillo. San Cristobal. Workers, ♀ dealate.

• *Camponotus near rufipes* (Fabricius)

GH: Rain forest. LZ: Humid tropical forest. MH: Forest litter. Log leaf-litter. Soil. ARST: 155 – 1280 m.

State Táchira: Paramillo. San Cristobal. ♀ alate, ♀♀ dealate; Rubio, ♀ alate; San Cristobal. ♀ alate, ♀ dealate; Unidad Vecinal San Cristobal. ♀ alate.

• *Camponotus verae* Forel

TL: Brazil, São Paulo: São Sebastião Island. ND: Brazil, Venezuela. VD: Amazonas, Aragua, Barinas, Distrito Federal (=Distrito Capital), Mérida, Táchira. GH: Rain forest. LZ: Humid tropical forest. MH: Forest litter. Log leaf-litter. Soil. ARST: 600 – 900 m.

State Táchira: Las Cuevas Dam. Near Pregonero. Forest. Carrion trap. Major workers, mediumworkers, minor workers; Near Táriba. Water stream bank. Fruit trees. Worker; San Cristobal. Barrio Obreiro. On the ground. Workers; San Cristobal. Plaza Miranda. On the ground. Worker; Zorca, near Providencia. Workers.

• *Camponotus virgatus* Mackay

TL: . ND: Venezuela. VD: Distrito Federal, Mérida, Táchira. GH: Rain forest. LZ: Humid tropical forest. MH: Forest litter. Log leaf-litter. Soil. ARST: 554 – 1100 m.

State Táchira: Independencia. Major worker, minor workers; La Fundación. Hospital. Campamento Siberia. Secondary forest. Malaise trap. Worker; Lobatera. At night. Worker.

• *Camponotus near virgatus* Mackay

GH: Rain forest. LZ: Humid tropical forest. MH: Forest litter. Log leaf-litter. Soil. ARST: 155 – 1280 m.

State Táchira: Las Cuevas Dam. Near Pregonero. Forest border. Interception trap. Worker; La Idea. Campamento Siberia. Near Pregonero. Rain forest. Malaise trap. Worker.

### Tribe Lasini

#### Genus *Nylanderia*

• *Nylanderia* sp.

VD: Distrito Federal, Mérida, Táchira. GH: Rain forest. LZ: Humid tropical forest. MH: Forest litter. Log leaf-litter. Soil. ARST: 80 – 1280 m.

State Táchira: Independencia. Worker; La Fundación. Hospital. Campamento Siberia. Secondary forest. Malaise trap. Worker; La Fundación. Hospital. Campamento Siberia. Secondary forest. Litter. Workers; La Fundación. La Honda Dam. Campamento. Attracted to light. ♀♂ alate; La Idea. Campamento Siberia. Near Pregonero. Rain forest. Interception. trap. Workers, ♀ alate; La Pradera. Near La Grita. Workers; Las Cuevas Dam. Near Pregonero. Rain forest. Leaf litter. Workers; Las Cuevas Dam. Near Pregonero. Rain forest. Malaise trap. ♀♀ alate; Las Trampitas. Pregonero. Submontane forest. Leaf litter. Workers; Palmira. On the ground. Workers; Tres Islas. 3 km de la alcabala. On sugar cane. Workers; Tres Islas. 3 km de la alcabala. On lemon tree and base of the tree. Workers; Zorca. Cerca de Providencia. Workers.

• *Prenolepis* sp.

VD: Distrito Federal, Mérida, Táchira. GH: Rain forest. LZ: Humid tropical forest. MH: Forest litter. Log leaf-litter. Soil. ARST: 172 – 1060 m.

State Táchira: Palmira. On the ground. Workers; San Mateo. 30 km from El Vigía to La Fría. On the ground. Worker.

### Subfamily PSEUDOMYRMECINAE

#### Genus *Pseudomyrmex* Lund

• *Pseudomyrmex gracilis* group

ND: Brazil, Venezuela. VD: Amazonas, Aragua, Barinas, Bolívar, Distrito Federal (=Distrito Capital), Falcón, Guárico, Lara, Mérida, Portuguesa, Táchira. GH: Rain forest, tropical dry forest, cloud

forest. LZ: Humid tropical forest, Submontane humid forest. MH: Forest litter. ARST: 600 – 900 m.

State Táchira: La Turquerena. Rubio; Las Cuevas Dam. Near Pregonero. Rain forest. Forest border. Interception trap. Workers; San Cristobal. On the ground. Workers; Zorca. Providencia. Dealate queen.

• *Pseudomyrmex pallidus* group

ND: Brasil, Venezuela. VD: Barinas, Mérida, Táchira. GH: Rain forest, tropical dry forest, cloud forest. LZ: Humid tropical forest, Submontane humid forest. MH: Forest litter. ARST: 600 - 1280 m.

State Táchira: La Fundación. Hospital. Campamento Siberia. 2nd forest road. Malaise. ♂.

La Turquerena. Rubio. Workers; Las Cuevas Dam. Near Pregonero. Rain forest. Malaise trap. ♂; Las Cuevas Dam. Near Pregonero. Rain forest. Forest border. Malaise trap. Workers, ♂♂; Las Cuevas Dam. Near Pregonero. Rain forest. Forest border. Interception trap. Workers, alate queen.

• *Pseudomyrmex tenuis* group

ND: Brasil, Venezuela.

VD: Barinas, Mérida, Táchira. GH: Rain forest, tropical dry forest, cloud forest. LZ: Humid tropical forest, Submontane humid forest. MH: Forest litter. ARST: 600 - 900 m.

State Táchira: Las Cuevas Dam. Near Pregonero. Rain forest. Forest border. Malaise trap. Workers, alate queens; San Cristobal. On the ground. Worker.

### Subfamily DOLICHODERINAE

#### Genus *Dolichoderus* Lund

• *Dolichoderus attelaboides* (Fabricius)

TL: Brazil. Without locality. ND: Bolivia, Brazil, Guianas, Peru, Trinidad, Venezuela. VD: Amazonas, Barinas, Delta Amacuro, Táchira. GH: Rain forest. LZ: Humid tropical forest. MH: Forest litter. ARST: 1400 m.

State Táchira: Represa Uribante-Caparo. Workers.

• *Dolichoderus imbecillus* Mann

TL: Brazil, Amazonas: Manaus. ND: Brazil, Guianas, Venezuela. VD: Amazonas, Bolívar, Delta Amacuro, Táchira. GH: Rain forest. LZ: Humid tropical forest. MH: Forest litter. ARST: 930 m.

State Táchira: Colón. On the ground. Worker.

• *Dolichoderus imitator* Emery

TL: Brazil, Pará: Belem. ND: Bolivia, Brazil, Venezuela. VD: Amazonas, Anzoategui, Aragua, Barinas, Bolívar, Carabobo, Delta Amacuro, Mérida, Táchira. GH: Rain forest. LZ: Humid tropical forest. MH: Forest litter. ARST: 900 m.

State Táchira: San Cristobal. Sierra Azul. Attracted to Light. ♀ alate.

• *Dolichoderus neglectus* Menozzi

TL: Guyana: Demerara South Canal, Baboo Field. ND: Bolivia, Brazil, Guyana, Peru. VD: Amazonas, Anzoategui, Bolívar, Carabobo, Mérida, Táchira. GH: Rain forest. LZ: Humid tropical forest. MH: Forest litter. ARST: 600 – 1400 m.

State Táchira: Represa Uribante-Caparo. Workers; Las Cuevas Dam. Near Pregonero. Forest. Worker.

#### Genus *Monacis* Roger

• *Monacis bispinosa* (Olivier)

TL: French Guiana: Cayenne. ND: Argentina, Belize, Bolivia, Brazil, Colombia, Costa Rica, Guatemala, Guianas, Honduras, Mexico, Panama, Paraguay, Peru, Saint Thomas, Trinidad, Venezuela. VD: Amazonas, Aragua, Barinas, Delta Amacuro, Lara, Mérida, Portuguesa, Táchira. GH: Rain forest. LZ: Humid tropical forest. MH: Forest litter. ARST: 900 m.

State Táchira: San Cristobal. On the ground. Workers.

• *Monacis debilis* (Emery)

TL: Venezuela: San Esteban. [State Carabobo]. ND: Bolivia, Brazil, Colombia, Guatemala, Guianas, Panama, Peru, Trinidad, Venezuela.

VD: Aragua, Barinas, Bolívar, Mérida, Táchira, Trujillo. GH: Rain forest. LZ: Humid tropical forest. MH: Forest litter. ARST: 600 – 650 m.  
 OR: Kempf 1972.  
 State Táchira: Las Cuevas Dam. Near Pregonero. Forest. Carrion trap. Worker; Las Cuevas Dam. Near Pregonero. Forest border. Interception trap. Worker.

#### Genus *Linepithema* Mayr

- *Linepithema* sp.  
 GH: Rain forest. LZ: Humid tropical forest. MH: Forest litter. ARST: 600 – 1280 m.  
 State Táchira: Las Cuevas Dam. Near Pregonero. Forest. Carrion trap. Worker; La Fundación. Hospital. Campamento Siberia. 2nd forest. Litter. Workers; La Idea. Campamento Siberia. Near Pregonero. Rain forest. Malaise trap. Workers; Potosí. Inside house. Worker; San Cristobal. On the ground. Workers: Lobatera. Workers; Palmira. La Llanada. 20 km n from San Cristobal. Secondary forest. Carrion trap. Worker.

#### Tribe Tapinomini

##### Genus *Azteca* Forel

- *Azteca alfari* Emery  
 TL: Costa Rica: Jiménez. ND: Brazil, Colombia, Costa Rica, Guatemala, Guianas, Honduras, Panama, Venezuela. VD: Aragua, Bolívar, Carabobo, Falcón, Mérida, Táchira, Zulia. GH: Rain forest. LZ: Humid tropical forest. MH : Forest litter. ARST: 425 m.  
 State Táchira: Callejón Las Coloradas. Los Otobales. Near Caliche. Near Colón. Nest inside stem of young Cecropia tree. Workers.
- *Azteca coeruleipennis* Emery  
 TL: Costa Rica. Without locality. ND: Costa Rica, Guatemala, Mexico, Panama, Venezuela. VD: Táchira. GH: Rain forest. LZ: Humid tropical forest. MH: Forest litter. ARST: 900 m.  
 State Táchira: Santo Domingo. ♀ dealate.

- *Azteca constructor* Emery  
 TL: Costa Rica. Without locality. ND: Costa Rica, Guatemala, Panama, Trinidad, Venezuela. VD: Mérida, Táchira. GH: Rain forest. LZ: Humid tropical forest. MH: Forest litter. ARST: 900 m.  
 State Táchira: San Cristobal. Attracted to light. ♀ alate.

- *Azteca depilis* Emery  
 TL: Brazil, Amazonas. Without locality. ND: Brazil, Venezuela. VD: Amazonas, Aragua, Barinas, Bolívar, Delta Amacuro, Mérida, Miranda, Portuguesa, Táchira, Zulia. GH: Rain forest. LZ: Humid tropical forest. MH: Forest litter. ARST: 220 - 425 m.  
 State Táchira: Callejón Las Coloradas. Los Otobales. Near Caliche. Near Colón. Nest inside stem of young Cecropia tree. Workers; Coloncito. Inside termite nest on an orange tree. Workers.

- *Azteca schimperi* Emery  
 TL: Costa Rica: Alajuela. ND: Belize, Brazil, Costa Rica, Guianas, Venezuela. VD: Apure, Aragua, Barinas, Bolívar, Mérida, Táchira. GH: Rain forest. LZ: Humid tropical forest. MH: Forest litter. ARST: 220 - 600 m.  
 State Táchira: Callejón Las Coloradas. Los Otobales. Near Caliche. Near Colón. Inside stem of young Cecropia tree. Workers; La Fundación. Presa La Honda. Las Cuevas. Siberia. Near Pregonero. On banana bait. Workers.

##### Genus *Tapinoma* Foerster

- *Tapinoma* sp.  
 GH: Rain forest. LZ: Humid tropical forest. MH: Forest litter. ARST: 800 – 1280 m.

State Táchira: La Turquerena. Rubio. Workers; La Idea. Campamento Siberia. Near Pregonero. Rain forest. Malaise trap. Worker; San Cristobal. Inside house. Workers; San Cristobal. Zona Ferial. On the ground. Workers; La Fundación. Hospital. Campamento Siberia. 2nd forest road. Malaise trap. Worker.

#### Genus *Dorymyrmex*

- *Dorymyrmex* sp.  
 GH: Rain forest. LZ: Humid tropical forest. MH: Forest litter. ARST: 840 – 1100 m  
 State Táchira: La Grita. On stones. Workers; La Turquerena. Rubio. Workers.

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