

Collection Records of the Project "Mosquitoes of Middle America"
I. Introduction; Dominican Republic (RDO)¹

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INTRODUCTION

The bulk of the material, on which studies for the project "Mosquitoes of Middle America" are based, consists of several thousand collections made and reared specifically for the project. Because of this large number of separate collections it is not practical to prepare different printed labels for each collection. Instead, as indicated in Belkin, Schick, Galindo and Aitken (1965:6; fig. 2), all the specimens are provided with a distinctive printed country label with 1 or more letter codes for the country and a single consecutive numerical sequence beginning with number 1 for all collections for each letter code. All the data pertaining to each collection, including the exact locality, are entered on a standard record form deposited at present in the Department of Biology (formerly Department of Zoology), University of California, Los Angeles (Belkin, Hogue et al 1965:fig. 1). We have treated in the same manner miscellaneous valuable unlabeled collections made available to the project from various sources and provided with varying amounts of data as to source, date, habitat and so on.

The present is the first of a series of publications summarizing the data from the record forms pertaining to each collection together with preliminary identifications of species. The principal reason for these publications is to put this information on permanent record and to make it readily available to current and future workers in the fields of taxonomy, bionomics, ecology, biogeography, disease relations and control. It has been our experience, as has been the case with many other investigators, that valuable private field notes are either inaccessible to others or are completely lost. Furthermore, we have no assurance that our project will be completed and our present records may not be intelligible in the present form to future workers.

The basic data are presented in the section on *Collection Records* in essentially the same manner as for the collections from Jamaica (JA) by Belkin, Heinemann and Page (1970:255-304): (1) Collection number. (2) Major political subdivision of country, nearest town, specific locality (Universal Transverse Mercator Grid coordinates), approximate elevation above sea level in meters; date, abbreviation for collector(s). (3) Specific breeding site; water conditions; vegetation in breeding site; bottom conditions; light condition [collections of immatures] or Type and site of collection; hours of collection [collection of adults]. (4) Preliminary identifications of species.

In addition we are providing for each country a *Locality Index* and a *Species Index*.

DOMINICAN REPUBLIC Code: RDO

Collection Records

The material from the Dominican Republic is identified by 1 of the following 2 printed labels: //RDO [handwritten number for collections 1-24] 65/Dominican Rep 66/Mosq Mid Amer// or //RDO [handwritten number for collections 25-298]/Domin Rep 7/Mosq Mid Amer//.

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The abbreviations for the collectors names are as follows, used simply or in combinations in alphabetical order: B, John N. Belkin; D, Eugene F. Drake; G, Jose D. Gomez Perez; R, Thomas E. Rogers; W, Dennis C. Watson. Collections 4-24 were made by Watson from 15 to 25 July 1968 and collections 25-298 by Belkin, Drake, Gomez or Rogers from 19 June to 14 September 1971.

1-3. No collections.

4. Distrito Nacional, Santo Domingo, Arroyo Hondo (CL980450), 30 m; 15 July 68, W. Large ground pool in marshy area near river; water semipermanent, clear, fresh, moderate current; vegetation abundant, grassy; mud and sand bottom with decaying plant material; partial shade. *An. (N.) albimanus*, *Cu. (Cu.) nigripalpus*, *Cu. (Mel.) atratus*, *Ps. (G.) jamaicensis*.

5. La Vega, Rincon, Jima Abajo (CM552159), 60 m; 15-16 July 68, W. Mule-baited tent; 1700-0500 hrs. *An. (N.) albimanus*.

6. Distrito Nacional, Santo Domingo, Arroyo Hondo (CL980450), 30 m; 16-17 July 68, W. Mule-baited tent; deep shade; edge of grassy vegetation; 1800-0600 hrs. *An. (An.) grabhamii*, *An. (N.) albimanus*.

7. Duarte, San Francisco de Macoris, road from La Guama (CM635308), 75 m; 17 July 68, W. Epiphytic bromeliad in partial shade; water clear. *Cu. (Micrae.) antillumagnorum*.

8. Duarte, San Francisco de Macoris, Rio Jaya (CM672338), 95 m; 17 July 68, W. Biting-landing on collector in stand of malanga (*Xanthosoma*) on ledge at edge of pasture; partial shade; 1540-1550 hrs. *Ae. (O.) tortilis* cplx, *W. mitchellii*.

9. Duarte, San Francisco de Macoris, Rio Jaya (CM672338), 95 m; 17 July 68, W. Axils of malanga (*Xanthosoma*) on ledge at edge of pasture (same as 8); water clear; partial shade. *W. mitchellii*.

10. La Vega, Rincon (CM524140), 75 m; 17-18 July 68, W. Mule-baited tent in deep shade in hedge along open field; 1800-0600 hrs. *An. (An.) vestitipennis*.

11. La Vega, Rincon (CM524140), 75 m; 17-18 July 68, W. Same collection as 10. *An. (An.) crucians* cplx, *An. (N.) albimanus*.

12. Santiago, Santiago, Arroyo Nibaje (CM232501), 170 m; 18 July 68, W. Animal tracks in swampy area near river; water temporary, clear, fresh; vegetation abundant, grassy; mud bottom; partial shade. *Cu. (Cu.) nigripalpus*.

13. Santiago, Janico, Guanajuma, Rio Jagua (CM154345), 275 m; 18 July 68, W. Seepage in wooded area along river; water semipermanent, clear, moderate current; vegetation abundant, grassy; mud and sand bottom with decaying plant material; deep shade. *Cu. (Cu.) nigripalpus*.

14. Santiago, Santiago, Arroyo Nibaje (CM232501), 170 m; 18 July 68, W. Axils of malanga (*Xanthosoma*) in a small clump near river; water clear; deep shade. *W. mitchellii*.

15. Santiago, Santiago, Arroyo Nibaje (CM232501), 170 m; 18 July 68, W. Animal tracks in swampy area near river; water temporary, clear, fresh; vegetation abundant, grassy; mud bottom; partial shade. *Cu. (Cu.) nigripalpus*.

16. Sanchez Ramirez, Cotui, La Mata (CM779115), 50 m; 18-19 July 68, W. Rabbit-baited trap, edge of rice field; partial shade; 1800-1200 hrs. *An. (An.) crucians* cplx, *An. (N.) albimanus*.

17. Sanchez Ramirez, Cotui (CM791080), 55 m; 20 July 68, W. Axils of malanga (*Xanthosoma*) along drain from town; water clear; deep shade. *W. mitchellii*.

18. Sanchez Ramirez, Cotui (CM791080), 55 m; 20 July 68, W. Bromeliad under mango tree in cattle pasture; water turbid; deep shade: *W. mitchellii*. Biting-landing on collector; 1230 hrs.: *Ae. (O.) tortilis* cplx.

19. San Cristobal, San Cristobal, San Francisco (CL810445), 220 m; 22 July 68, W. Large hole in flamboyant tree; water clear; deep shade. *Ae. (S.) aegypti*.

20. Duarte, San Francisco de Macoris, Patao (CM815321), 185 m; 22 July 68, W. Biting-landing on collector, under flamboyant trees; deep shade; 1500-1600 hrs. *Ae. (O.) hemisurus*.

21. San Pedro de Macoris, San Pedro de Macoris (DL675405), 4 m; 22 July 68, W. Biting-landing on collector in park in center of town; 2000-2030 hrs. *Ae. (O.) taeniorhynchus*, *Cu. (Cu.) nigripalpus*, *Cu. (Cu.) quinquefasciatus*.

22. Peravia, San Jose de Ocoa, Los Anones (CL490478), 960 m; 23 July 68, W. Resting in stable with horses; 2300 hrs. *Ae. (O.) hemisurus*, *Ae. (O.) tortilis* cplx, *Cu. (Cu.) quinquefasciatus*, *Ps. (G.) jamaicensis*.

23. San Cristobal, San Cristobal, La Toma (CL816410), 120 m; 23 July 68, W. Small pool in ravine downstream from bridge; water semipermanent, clear, fresh; abundant flottage and vegetation; mud and sand bottom with decaying plant material; partial shade. *Ae. (O.) hemisurus*, *An. (An.) grabhamii*, *An. (N.) albimanus*, *Cu. (Cu.) nigripalpus*, *Ps. (G.) jamaicensis*.
24. La Vega, La Vega (CM404252), 75 m; 25 July 68, W. Epiphytic bromeliads in old cattie pasture; water clear; deep shade: *Cu. (Micrae.) antillumagnorum*, *W. mitchellii*, *W. sororcula* cplx B. Biting-landing on collector while gathering immature stages; 0930-1000 hrs.: *Ae. (O.) hemisurus*, *Ae. (O.) tortilis* cplx, *Cu. (Cu.) quinquefasciatus*.
25. Distrito Nacional, Santo Domingo, Finca Engombe (CL942400), 10 m; 22 June 71, BDR. Small treehole with small opening; 2.5 m above ground; water dark reddish brown; partial shade. *O. signifera*, *Tox. (L.) portoricensis*.
26. Distrito Nacional, Santo Domingo, Finca Engombe (CL941401), 2 m; 22 June 71, BDR. Large crabhole on river bank; water clear, fresh; mud bottom; deep shade. *D. cancer*.
27. Distrito Nacional, Santo Domingo, Finca Engombe (CL941401), 2 m; 22 June 71, BDR. Resting in large crabhole on river bank; partial shade; 1100 hrs. *Cu. (Cu.) janitor*, *D. cancer*.
28. Distrito Nacional, Santo Domingo, Finca Engombe (CL941401), 2 m; 22 June 71, BDR. Margin of Rio Haina; water semipermanent, clear, fresh, moderate current; vegetation abundant, grassy; mud bottom with decaying plant material; full sun. *An. (N.) albimanus*.
29. Distrito Nacional, Santo Domingo, Finca Engombe (CL941401), 2 m; 22 June 71, BDR. Large crabhole on river bank; water clear, fresh; mud bottom; full sun, *Ae. (O.) hemisurus*, *Cu. (Cu.) nigripalpus*, *D. cancer*, *Ps. (G.) inanis*.
30. Distrito Nacional, Santo Domingo, Finca Engombe (CL941401), 2 m; 22 June 71, BDR. Cow tracks on river bank; water semipermanent, turbid, fresh; vegetation scanty, grassy; mud bottom with decaying plant material; full sun. *Culex* egg raft.
31. San Cristobal, San Cristobal, San Francisco mines (CL792441), 150 m; 23 June 71, BDR. Large treehole in mango; 4 m above ground; water dark reddish brown, foul; partial shade. *Cor. appendiculata*, *O. signifera*, *Tox. (L.) portoricensis*.
- 32-33. San Cristobal, San Cristobal, San Francisco mines (CL792439), 140 m; 23 June 71, BDR. Spring in ravine; water permanent, clear; algae; full sun. *An. (An.) grabhamii*.
- 34-35. San Cristobal, San Cristobal, San Francisco mines (CL792439), 135 m; 23 June 71, BDR. *Heliconia* flower bracts; 2 m above ground; water clear to slimy; partial shade. *Ae. (H.) albonotatus*, *W. sororcula* cplx A.
36. La Vega, Constanza, near La Siberia (CL204841), 1720 m; 24 June 71, BR. Seepage pools on roadside; water permanent, clear, slow current; vegetation abundant, grassy, algae. *Cu. (Cu.) secutor*, *Mesodixa* sp.
37. La Vega, Constanza, near Tireo al Medio (CL224940), 1230 m; 24 June 71, BR. Debris from dry treehole. No larvae.
38. La Vega, Bonao, road to Constanza, slope of Loma Los Azufres, at 11 km from Autopista Duarte (CM415054), 1120 m; 24 June 71, BR. Terrestrial bromeliads about 2 m above road. *Cu. (Micrae.) antillumagnorum*, *W. sororcula* cplx C.
39. Distrito Nacional, Santo Domingo, Finca Engombe (CL948408), 20 m; 24 June 71, BDR. Cattle tracks near water trough by road; water semipermanent, turbid; vegetation scanty, grassy and herbaceous; mud bottom with decaying plant and animal matter; partial shade. *An. (N.) albimanus*, *Cu. (Cu.) nigripalpus*, *Ps. (G.) jamaicensis*.
40. Distrito Nacional, Santo Domingo, Finca Engombe (CL941401), 2 m; 25 June 71, BDR. Large crabholes on river bank; water turbid, fresh; mud bottom; full sun. *Cu. (Cu.) nigripalpus*, *D. cancer*.
41. Distrito Nacional, Santo Domingo, Finca Engombe (CL941401), 2 m; 25 June 71, BDR. Margin of Rio Haina; water semipermanent, turbid, fresh; vegetation abundant, grassy; mud bottom with decaying plant material; full sun. *Cu. (Cu.) nigripalpus*.
42. Distrito Nacional, Santo Domingo, Finca Engombe (CL941400), 3 m; 25 June 71, BDR. Biting collectors in bamboo thicket by Rio Haina; deep shade; 1500 hrs. *W. mitchellii*.

43. Maria Trinidad Sanchez, Nagua (DM111425), 3 m; 26 June 71, BR. Resting in shower stall in guest house in middle of town; 2100 hrs. *Cu. (Cu.) nigripalpus*, *Cu. (Cu.) quinquefasciatus*, *Cu. (Mel.) pilosus*, *D. cancer*, *Ps. (G.) jamaicensis*.
44. Samana, Santa Barbara de Samana, stream at west end of town, near second bridge (DM638234), 10 m; 27 June 71, BR. Stream margin pools; water permanent, turbid, moderate current; vegetation moderate, grassy and herbaceous; mud bottom with considerable wastes from bordering houses; partial shade. *An. (An.) grabhamii*, *An. (N.) albimanus*, *Cu. (Cu.) nigripalpus*, *Cu. (Cu.) quinquefasciatus*, *Cu. (Mel.) atratus*, *Cu. (Mel.) inhibitor*, *Dixella* sp.
45. Samana, Santa Barbara de Samana, stream at west end of town, near second bridge (DM638234), 10 m; 27 June 71, BR. Axils of malanga (*Xanthosoma*) growing around stream; water clear; full sun. *Cu. (Micrae.) antillummagnorum*, *W. mitchellii*.
46. Samana, Santa Barbara de Samana, stream at west end of town, near second bridge (DM638234), 10 m; 27 June 71, BR. Moist detritus from small treehole; partial shade. No mosquitoes.
47. Samana, Santa Barbara de Samana, stream at west end of town, near second bridge (DM638234), 10 m; 27 June 71, BR. Stream margin, as in collection 44. *Culex* egg raft.
48. Samana, Santa Barbara de Samana, near first bridge over stream at west end of town (DM643233), 5 m; 27 June 71, BR. Deep sump near highway at west end of bridge; water semipermanent, foul, with thick film of waste motor oil; deep shade. *Cu. (Cu.) quinquefasciatus*.
49. Samana, Santa Barbara de Samana, flat area east of Loma La Batida (DM645232), 2 m; 27 June 71, BR. Pools and human and animal tracks near slow moving drain back of houses; water semipermanent, foul; vegetation scanty, grassy and herbaceous, flottage, scum and algae; full sun to partial shade. *Ae. (O.) hemisurus*, *Ae. (O.) tortilis* cplx, *An. (An.) grabhamii*, *Cu. (Cu.) nigripalpus*, *Cu. (Cu.) quinquefasciatus*, *U. lowii*.
50. Samana, Santa Barbara de Samana, flat area east of Loma La Batida (DM645232), 2 m; 27 June 71, BR. Coconut shell in area of collection 49. Material lost.
51. Duarte, Villa Riva, 1 km N of El Abanico (DM019230), 40 m; 27 June 71, BR. Small ground pools on side of road; water temporary, turbid, fresh; no vegetation; mud bottom; full sun. *Ps. (G.) jamaicensis*.
52. Distrito Nacional, Santo Domingo, Finca Engombe (CL945412), 20 m; 28 June 71, BDR. Detritus from small dry treehole; partial shade. No mosquitoes.
- 53-55. Distrito Nacional, Santo Domingo, Finca Engombe (CL942398), 10 m; 28 June 71, BDR. Epiphytic bromeliads on citrus trees; 3 m above ground; water very scanty, turbid; partial shade. *W. mitchellii*, *W. sororcula* cplx B.
56. Distrito Nacional, Santo Domingo, Finca Engombe (CL943410), 15 m; 28 June 71, BDR. Tire in full sun; water brownish, with some leaves and debris. *Ae. (S.) aegypti*, *Cu. (Cu.) corniger*, *Cu. (Cu.) janitor*, *Cu. (Cu.) nigripalpus*, *Cu. (Cu.) quinquefasciatus*.
57. Distrito Nacional, San Felipe, bank of Arroyo Yuca by Cerro Gordo (CL995587), 39 m; 29 June 71, BR. Biting-landing on collectors in woods, off track leading to Cerro Gordo; deep shade; 1300-1430 hrs. *Ae. (H.) albonotatus*, *Ae. (O.) hemisurus*, *Ae. (O.) pertinax*, *Ps. (G.) infinis*, *Ps. (G.) jamaicensis*, *W. mitchellii*.
58. Distrito Nacional, San Felipe, bank of Arroyo Yuca by Cerro Gordo (CL995587), 39 m; 29 June 71, BR. Large treehole with clear water; 2 m above ground; deep shade. *Tox. (L.) portoricensis*.
59. El Seibo, Sabana de la Mar, Arroyo Don Pablo, 6 km E of Sabana (DM636044), 8 m; 30 June 71, BR. Biting-landing on collectors near bamboo thicket by stream N of road; partial shade; 1300-1400 hrs. *Ae. (H.) albonotatus*, *Ae. (O.) hemisurus*, *Ae. (O.) pertinax*, *W. mitchellii*.
60. El Seibo, Sabana de la Mar, Arroyo Don Pablo, 6 km E of Sabana (DM636044), 8 m; 30 June 71, BR. Axils of malanga (*Xanthosoma*); water clear; partial shade. *W. mitchellii*.
61. El Seibo, Sabana de la Mar, Arroyo Don Pablo, 6 km E of Sabana (DM636044), 8 m; 30 June 71, BR. Large ground pool near stream; water clear, fresh; abundant grassy vegetation; full sun. *An. (An.) grabhamii*, *Cu. (Mel.)* sp.
62. El Seibo, El Valle, N near La Cruz (DM596019), 18 m, 30 June 71, BR. Bromeliads (*Guzmania monostachia*) on cut-down trees in clearing; full sun. *W. mitchellii*, *W. sororcula* cplx B.

63. El Seibo, El Valle, N near Los Barros (DM590005), 10 m; 30 June 71, BR. Flower bracts of *Heliconia*; partial shade. *Ae. (H.) albonotatus*, *W. mitchellii*, *W. sororcula* cplx A.
64. El Seibo, El Valle, S 4 km (DL603942), 60 m; 30 June 71, BR. Epiphytic bromeliads. *W. sororcula* cplx B.
65. El Seibo, El Valle, S 5 km, near El Cabao (DL604933), 70 m; 30 June 71, BR. Leaf axils of *Dieffenbachia*; 1 m above ground; deep shade. *W. mitchellii*.
66. El Seibo, El Valle, 4 km N of Colonia San Rafael (DL620887), 300 m; 30 June 71, BR. Large treehole; 2 m above ground; partial shade. *Ae. (G.) mediovittatus*, *Tox. (L.) portoricensis*.
67. Distrito Nacional, Santo Domingo, Finca Engombe (CL945413), 20 m; 1 July 71, R. Split bamboo pole on ground; water clear; partial shade. *Cu. (Cu.) corniger*.
68. Distrito Nacional, Santo Domingo, Finca Engombe (CL945413), 20 m; 1 July 71, R. Cow tracks with grassy vegetation; full sun. *Cu. (Cu.) nigripalpus*.
69. Distrito Nacional, Santo Domingo, Finca Engombe (CL945413), 20 m; 1-2 July 71, R. CDC light trap in bamboo grove near pasture; 1800-0900 hrs. *An. (N.) albimanus*, *Cu. (Cu.) nigripalpus*, *Cu. (Cu.)* sp.
70. San Cristobal, San Cristobal, San Francisco mines (CL792441), 275 m; 2 July 71, DR. Small treehole in mango, halfway up Loma Bucara; 2 m above ground; water clear; partial shade. *Ae. (G.) mediovittatus*.
71. San Cristobal, San Cristobal, San Francisco mines (CL792441), 390 m; 2 July 71, DR. Large treehole on top of Loma Bucara; 1 m above ground; water turbid, very dark; full sun. *O. signifera*, *Tox. (L.) portoricensis*.
72. San Cristobal, San Cristobal, San Francisco mines (CL792441), 390 m; 2 July 71, DR. Large treehole on top of Loma Bucara; 1 m above ground; water very dark; partial shade. *O. signifera*, *Tox. (L.) portoricensis*.
73. San Cristobal, San Cristobal, San Francisco mines (CL792441), 390 m; 2 July 71, DR. Small treehole on top of Loma Bucara; 1 m above ground; partial shade. *Ae. (G.) mediovittatus*, *Tox. (L.) portoricensis*.
74. Distrito Nacional, Santo Domingo, Finca Engombe (CL945413), 20 m; 2 July 71, R. Small treehole; 1 m above ground; partial shade. *Ae. (G.) mediovittatus*.
75. San Cristobal, San Cristobal, San Francisco mines (CL792441), 250 m; 3 July 71, DR. Epiphytic bromeliad; 3 m above ground; partial shade. *W. mitchellii*.
76. San Cristobal, San Cristobal, San Francisco mines (CL792441), 250 m; 3 July 71, DR. Epiphytic bromeliad; 3 m above ground; partial shade. *Ae. (H.) albonotatus*, *Cu. (Micrae.) antillummagnorum*, *W. mitchellii*, *W. sororcula* cplx B.
77. San Cristobal, San Cristobal, San Francisco mines (CL792441), 250 m; 3 July 71, DR. Detritus from small treehole in mango; partial shade. *Ae. (G.) mediovittatus*.
78. San Cristobal, San Cristobal, San Francisco mines (CL792441), 250 m; 3 July 71, DR. Detritus from large treehole in mango; 1 m above ground; partial shade. *Ae. (G.) mediovittatus*, *Ae. (H.) albonotatus*.
79. San Cristobal, San Cristobal, San Francisco mines (CL792441), 390 m, 3 July 71, DR. Coral rockhole on top of Loma Bucara; 0.4 m above ground level. *Ae. (G.) mediovittatus*, *Ae. (H.) albonotatus*, *Cor.* sp. 20.
80. San Cristobal, San Cristobal, San Francisco mines (CL792441), 390 m, 3 July 71, DR. Bromeliad on rock on top of Loma Bucara; partial shade. *W. mitchellii*.
81. Distrito Nacional, Santo Domingo, Finca Engombe (CL945413), 20 m, 4 July 71, DR. Large ground pool; water turbid, fresh; vegetation scanty, grassy; full sun. *Ps. (G.) jamaicensis*.
82. Distrito Nacional, Santo Domingo, Ensanche La Fe (DL040440), 50 m, 4 July 71, J. Alvarez. Large temporary pool in back yard of private residence; no vegetation; full sun. *Cu. (Cu.) quinquefasciatus*.
83. Distrito Nacional, Santo Domingo, Finca Engombe (CL945413), 20 m; 5 July 71, DR. Large treehole with clear water; partial shade. *Ae. (G.) mediovittatus*, *O. signifera*, *Tox. (L.) portoricensis*.
84. Distrito Nacional, Santo Domingo, Finca Engombe (CL945413), 10 m; 5 July 71, DR. Bamboo pot trap in clump of bamboo by Rio Haina. *Cu. (Cu.) corniger*, *Cu. (Cu.) janitor*.

85. Distrito Nacional, Santo Domingo, Finca Engombe (CL945413), 20 m; 5 July 71, DR. Epiphytic bromeliad in partial shade. *W. mitchellii*, *W. sororcula* cplx B.
86. San Cristobal, San Cristobal, junction of Rio Nagua and Arroyo Venturoso (CL753461), 190 m; 6 July 71, DR. Small ground pool; mud bottom with decaying plant material; partial shade. *Cu. (Cu.) duplicator*, *Cu. (Cu.) nigripalpus*, *Ps. (G.) infinis*.
87. San Cristobal, San Cristobal, junction of Rio Nagua and Arroyo Venturoso (CL753461), 190 m; 6 July 71, DR. Leaf axils of *Dieffenbachia*; 1 m above ground; partial shade. *W. mitchellii*.
88. San Cristobal, San Cristobal, junction of Rio Nagua and Arroyo Venturoso (CL753461), 190 m; 6 July 71, DR. Small temporary ground pool; water fresh; vegetation abundant, algae; partial shade. *An. (An.) grabhamii*, *Cu. (Cu.) duplicator*, *Cu. (Cu.) nigripalpus*.
89. San Cristobal, San Cristobal, junction of Rio Nagua and Arroyo Venturoso (CL753461), 190 m; 6 July 71, DR. Stream margin; water fresh, slow current; partial shade. *An. (An.) grabhamii*.
90. San Cristobal, San Cristobal, junction of Rio Nagua and Arroyo Venturoso (CL735461), 190 m; 6 July 71, DR. Coconut shell in partial shade. *Ae. (H.) albonotatus*, *Cu. (Cu.) corniger*, *Tox. (L.) portoricensis*.
91. San Cristobal, San Cristobal, junction of Rio Nagua and Arroyo Venturoso (CL735461), 190 m; 6 July 71, DR. Epiphytic bromeliad; 3 m above ground; partial shade. *W. sororcula* cplx B.
92. San Cristobal, San Cristobal, junction of Rio Nagua and Arroyo Venturoso (CL735461), 190 m; 6 July 71, DR. Axils of malanga (*Xanthosoma*); 0.5 m above ground. *Ae. (H.) albonotatus*, *Cu. (Micrae.) antillumagnorum*, *W. mitchellii*.
93. San Cristobal, San Cristobal, junction of Rio Nagua and Arroyo Venturoso (CL735461), 190 m; 6 July 71, DR. Streamside pool; vegetation abundant, grassy; full sun. *An. (An.) grabhamii*, *Cu. (Cu.) corniger*, *Cu. (Cu.) duplicator*, *Cu. (Mel.) sp.*
94. San Cristobal, San Cristobal, junction of Rio Nagua and Arroyo Venturoso (CL735461), 190 m; 6 July 71, DR. Small ground pool; vegetation abundant, grassy; partial shade. *An. (An.) grabhamii*, *Cu. (Cu.) nigripalpus*, *Cu. (Mel.) sp.*
95. San Cristobal, San Cristobal, San Francisco mines (CL792441), 150 m; 6 July 71, DR. Small treehole in mango on hill behind house; 2 m above ground; water clear; partial shade. *Ae. (G.) mediovittatus*, *Tox. (L.) portoricensis*.
96. San Cristobal, San Cristobal, San Francisco mines (CL792441), 160 m; 8 July 71, D. Large treehole in mango; water orange, fermenting; abundant flottage; deep shade. *Ae. (G.) mediovittatus*, *O. signifera*, *Tox. (L.) portoricensis*.
97. San Cristobal, San Cristobal, San Francisco mines (CL792441), 160 m; 8 July 71, D. Female dancing over treehole in deep shade; 1045 hrs. *Tox. (L.) portoricensis* (parent female and 1 larva reared from egg).
98. San Cristobal, San Cristobal, San Francisco mines (CL792441), 200 m; 8 July 71, D. Spathe of royal palm on ground, about 0.4 km up Loma Bucara; water clear, with decaying leaves; partial shade; virgin vegetation. *Cu. (Cu.) corniger*.
99. San Cristobal, San Cristobal, San Francisco mines (CL792441), 200 m; 8 July 71, D. Biting-landing on collector in partial shade; virgin forest. *W. mitchellii*, *W. sororcula* cplx.
100. San Cristobal, San Cristobal, San Francisco mines (CL792441), 200 m; 8 July 71, D. Blocked stream above mine; water clear, fresh, slow current; vegetation abundant; sand bottom with decaying plant material. *An. (An.) grabhamii*.
101. San Cristobal, San Cristobal, San Francisco mines (CL792441), 200 m; 8 July 71, D. Resting on bank of stream, behind dripping water; virgin vegetation. *Cu. (Mel.) sp.*
102. San Cristobal, San Cristobal, San Francisco mines (CL792439), 135 m; 8 July 71, D. *Heliconia* flower bracts (same plant as collection 34-35); water clear, fresh; partial shade. *Ae. (H.) albonotatus*, *W. mitchellii*, *W. sororcula* cplx A.
103. Distrito Nacional, Santo Domingo, park area on cliff near Hotel El Embajador (DL013404), 40 m; 9 July 71, DR. Coral rockhole; water clear; abundant algae; full sun. *Ae. (G.) mediovittatus*, *Ae. (S.) aegypti*, *Cu. (Cu.) nigripalpus*, *Cu. (Cu.) quinquefasciatus*, *Ps. (G.) jamaicensis*.

104. Distrito Nacional, Santo Domingo, park area on cliff near Hotel El Embajador (DL013404), 40 m; 9 July 71, DR. Coral rockhole; water fresh, yellowish; vegetation scanty, herbaceous; partial shade. *Ae. (G.) mediovittatus*.
105. Distrito Nacional, Santo Domingo, park area on cliff near Hotel El Embajador (DL013404), 40 m; 9 July 71, DR. Coral rockhole; water fresh, yellowish; no vegetation; decaying plant matter on bottom; partial shade. *Ae. (G.) mediovittatus*, *Ae. (S.) aegypti*.
106. Distrito Nacional, Santo Domingo, park area on cliff near Hotel El Embajador (DL013404), 40 m; 9 July 71, DR. Resting on sides of coral rockhole containing water; partial shade. *Ae. (G.) mediovittatus*.
107. Distrito Nacional, Santo Domingo, park area on cliff near Hotel El Embajador (DL013404), 40 m; 9 July 71, DR. Resting on side of coral rockhole near water; partial shade. *Ae. (G.) mediovittatus*.
108. No collection.
109. Dajabon, Dajabon (BM159636), 40 m; 10 July 71, R. Axils of malanga (*Xanthosoma*); partial shade. *W. mitchellii*.
110. Dajabon, Dajabon, banks of Rio Massacre (BM154636), 38 m; 10 July 71, R. Biting-landing on collector on river bank. *Ae. (O.) hemisurus*, *Ae. (O.) pertinax*, *Ae. (O.) sollicitans*, *Ae. (O.) taeniorhynchus*, *Cu. (Cu.) quinquefasciatus*, *M. (M.) titillans* cplx, *Ps. (G.) jamaicensis*, *Ps. (G.) pygmaea*.
111. Dajabon, Dajabon (BM154636), 40 m; 11 July 71, R. Small temporary pools in swamp; water clear; mud bottom; full sun. *Ae. (O.)* sp., *Ps. (G.) jamaicensis*.
112. Dajabon, Dajabon, Rio Massacre 1 km N (BM150652), 40 m; 11 July 71, R. Ditch along road; water semipermanent, clear, fresh; vegetation abundant, grassy; partial shade. *Cu. (Cu.) nigripalpus*.
113. Dajabon, Dajabon, Rio Massacre 2 km N (BM144658), 40 m; 11 July 71, R. Axils of malanga (*Xanthosoma*); partial shade. *W. mitchellii*.
114. Dajabon, Dajabon, Rio Massacre 2 km N (BM144658), 40 m; 11 July 71, R. Small ground pools; water very shallow, covered with cut grass; full sun. *Ae. (O.) hemisurus*, *Ae. (O.) tortilis* cplx, *Ps. (G.) jamaicensis*.
115. Dajabon, Dajabon, Rio Massacre 2 km N (BM144658), 40 m; 11 July 71, R. Axils of *Dieffenbachia* on river bank; partial shade. *W. mitchellii*.
116. San Cristobal, San Cristobal, San Francisco mines (CL792441), 150 m; 12 July 71, D. Large tree-hole; yellowish water; deep shade. *Ae. (G.) mediovittatus*, *Ae. (H.) albonotatus*, *Tox. (L.) portoricensis*.
117. San Cristobal, San Cristobal, San Francisco mines (CL792441), 150 m; 12 July 71, D. Medium-sized pool in seepage frequented by pigs and cattle; water semipermanent, turbid, stagnant, foul, smelling strongly of animal urine; no vegetation; mud bottom with decaying plant material. *Ps. (G.) infinis*, *Ps. (G.) jamaicensis*.
118. San Cristobal, San Cristobal, San Francisco mines (CL792441), 150 m; 12 July 71, D. Small treehole in royal palm in forest near house; 4 cm deep; water yellowish; partial shade. *Ae. (G.) mediovittatus*, *Ae. (H.) albonotatus*.
119. San Cristobal, San Cristobal, San Francisco mines (CL792441), 150 m; 12 July 71, D. Small treehole in plantation below house; 3 x 6 cm; water yellowish; deep shade. *Ae. (G.) mediovittatus*, *Tox. (L.) portoricensis* (2 larvae reared from eggs collected on water surface).
120. San Cristobal, San Cristobal, San Francisco mines (CL792441), 120 m; 12 July 71, D. Leaf axils of malanga (*Xanthosoma*) along Rio Nagua below house; water clear; full sun. *W. mitchellii*.
121. Distrito Nacional, Santo Domingo, Finca Engombe (CL945413), 20 m; 13 July 71, R. Animal tracks in seepage area; water clear, fresh; vegetation abundant, grassy; partial shade. *Cu. (Cu.) nigripalpus*, *Cu. (Mel.) atratus*.
122. Distrito Nacional, Santo Domingo, Finca Engombe (CL945413), 20 m; 13 July 71, R. Cut bamboo, 1 m above ground; water clear, fresh; partial shade. *Tox. (L.) portoricensis*.
123. Distrito Nacional, Santo Domingo, Finca Engombe (CL945413), 20 m; 13 July 71, R. Small tree-hole; partial shade. *Ae. (G.) mediovittatus*.
124. Distrito Nacional, Santo Domingo, Finca Engombe (CL945413), 20 m; 13 July 71, R. Seepage with abundant grassy vegetation; partial shade. No mosquitoes.
125. Distrito Nacional, Santo Domingo, Finca Engombe (CL945413), 20 m; 13 July 71, R. Bamboo pot trap in tree, 1 m above ground; partial shade. *Cu. (Cu.) quinquefasciatus*.

126. Distrito Nacional, Santo Domingo, Finca Engombe (CL945413), 20 m; 13 July 71, R. Epiphytic bromeliads, 2 m above ground; water clear; partial shade. *W. mitchellii*, *W. sororcula* cplx B.
127. Distrito Nacional, Santo Domingo, El Casbah Hotel (DL105436), 30 m; 15 July 71, R. Man-made pool near hotel; partial shade. *An. (An.) grabhamii*.
128. Distrito Nacional, Santo Domingo, El Casbah Hotel (DL105436), 30 m; 15 July 71, R. Small bucket; partial shade. *Cu. (Cu.) nigripalpus*.
129. San Cristobal, San Cristobal, San Francisco mines (CL792441), 110 m; 16 July 71, D. Pool on margin of stream near house; water semipermanent, clear, fresh, slow current; no vegetation; mud and rock bottom with decaying plant material; partial shade. *An. (An.) grabhamii*, *Cu. (Cu.) secutor*, *Cu. (Mel.) inhibitor*.
130. San Cristobal, San Cristobal, San Francisco mines (CL792441), 115 m; 16 July 71, D. Axil of malanga (*Xanthosoma*) on side of stream near house; water clear; partial shade. *W. mitchellii*.
131. San Cristobal, San Cristobal, San Francisco mines (CL792441), 115 m; 16 July 71, D. Axil of malanga (*Xanthosoma*) on side of stream near house; water clear; partial shade. *W. mitchellii*.
132. San Cristobal, San Cristobal, San Francisco mines (CL792441), 120 m; 16 July 71, D. Pool on margin of stream near house; water permanent, clear, current moderate; sand and rock bottom with decaying leaves; partial shade. *An. (An.) grabhamii*, *Cu. (Cu.) nigripalpus*, *Cu. (Mel.) inhibitor*.
133. San Cristobal, San Cristobal, San Francisco mines (CL792441), 130 m; 16 July 71, D. Pool on margin of stream near house; water permanent, clear, foul with mangoes, current moderate; sand bottom with decaying leaves and mangoes; partial shade. *An. (An.) grabhamii*, *Cu. (Cu.) corniger*, *Cu. (Cu.) nigripalpus*, *Cu. (Cu.) secutor*, *Cu. (Mel.) inhibitor*.
134. San Cristobal, San Cristobal, San Francisco mines (CL792441), 130 m; 16 July 71, D. Flower bracts of *Heliconia*; water yellowish; partial shade. *Ae. (H.) albonotatus*, *W. sororcula* cplx A.
135. San Cristobal, San Cristobal, San Francisco mines (CL792441), 150 m; 16 July 71, D. Small spring pool behind house, fouled by pigs, cattle and humans; water semipermanent, turbid, slow current; mud bottom with dead leaves; partial shade. *An. (An.) grabhamii*, *Cu. (Cu.) duplicator*, *Cu. (Cu.) secutor*, *Cu. (Mel.) inhibitor*, *Ps. (G.) infinis*, *Ps. (G.) jamaicensis*.
136. San Cristobal, San Cristobal, near Los Corozos, between Hato Damas and San Cristobal (CL818416), 75 m; 17 July 71, D. Epiphytic bromeliad, 4 m above ground; partial shade. *Ae. (H.) albonotatus*, *Cu. (Micrae.) antillummagnorum*, *W. mitchellii*, *W. sororcula* cplx B.
137. Independencia, El Limon, dry lake bed (BL085360), 100 m; 17 July 71, R. Biting-landing on collector; full sun; 1500 hrs. *Ae. (O.) sollicitans*, *Ae. (O.) taeniorhynchus*.
138. San Cristobal, San Cristobal, La Cueva (CL804421), 170 m; 18 July 71, R. Large treehole in royal palm; partial shade. *Ae. (G.) mediovitatus*, *O. signifera*, *Tox. (L.) portoricensis*.
139. San Cristobal, San Cristobal, bridge near Los Corozos, between Hato Damas and San Cristobal (CL819416), 70 m; 18 July 71, R. Leaf axils of *Dieffenbachia*; partial shade. *W. mitchellii*.
140. San Cristobal, San Cristobal, bridge near Los Corozos, between Hato Damas and San Cristobal (CL819416), 70 m; 18 July 71, R. Cut bamboo; water clear; partial shade. *Ae. (G.) mediovitatus*, *Tox. (L.) portoricensis*.
141. San Cristobal, San Cristobal, bridge near Los Corozos, between Hato Damas and San Cristobal (CL819416), 70 m; 18 July 71, R. Axils of malanga (*Xanthosoma*); water clear; partial shade. *Ae. (H.) albonotatus*, *W. mitchellii*.
142. San Cristobal, San Cristobal, bridge near Los Corozos, between Hato Damas and San Cristobal (CL819416), 70 m; 18 July 71, R. Small ground pool; partial shade. *An. (An.) grabhamii*, *Ps. (G.) jamaicensis*.
143. San Cristobal, San Cristobal, La Cueva (CL804421), 170 m; 18 July 71, R. Small ground pool about 7 m inside cave; deep shade. *Ae. (G.) mediovitatus*.
144. San Cristobal, San Cristobal, a few km E (CL835367), 18 m; 18 July 71, R. Stream pool with abundant water lilies; full sun. *An. (N.) albimanus*.
145. Distrito Nacional, Santo Domingo, Finca Engombe (CL945413), 20 m; 21-22 July 71, DR. CDC light trap; 1800-0900 hrs. *Cu. (Cu.) nigripalpus*, *Ps. (G.) infinis*, *Ps. (G.) jamaicensis*.
146. Distrito Nacional, Santo Domingo, Finca Engombe (CL945413), 20 m; 22 July 71, D. Cut and broken bamboo; water clear, fresh. No mosquitoes.

147. Distrito Nacional, Santo Domingo, Finca Engombe (CL945413), 20 m; 22 July 71, D. Small treehole, 3 cm diameter; water turbid. *Ae. (G.) mediovittatus*.
148. Distrito Nacional, Santo Domingo, Finca Engombe (CL945413), 20 m; 22 July 71, D. Seepage and spring; water permanent, clear, fouled with dung, current slow; vegetation abundant, grassy, scum; mud bottom; partial shade. *An. (N.) albimanus*, *Cu. (Cu.) nigripalpus*, *Cu. (Mel.) atratus*, *U. socialis*.
149. Distrito Nacional, Santo Domingo, Finca Engombe (CL945413), 20 m; 22-23 July 71, DR. CDC light trap in dry gully. *Cu. (Cu.) corniger*, *Cu. (Cu.) nigripalpus*, *Cu. (Cu.)* sp.
150. Distrito Nacional, Santo Domingo, near mouth of Rio Haina (CL933376), 1 m; 23 July 71, DR. Large crabholes (4); water turbid; partial shade. *An. (N.) albimanus*, *Cu. (Cu.) habilitator*, *Cu. (Cu.) janitor*, *Cu. (Cu.) nigripalpus*, *Cu. (Cu.) quinquefasciatus*, *D. cancer*.
151. Distrito Nacional, Santo Domingo, park near Hotel El Embajador (DL013404), 40 m; 23 July 71, DR. Coral rockhole; full sun. *Ae. (G.) mediovittatus*, *Cu. (Cu.) quinquefasciatus*.
152. Distrito Nacional, Santo Domingo, park near Hotel El Embajador (DL013404), 40 m; 23 July 71, DR. Coral rockhole; full sun. *Cu. (Cu.) quinquefasciatus*.
153. Distrito Nacional, Santo Domingo, park near Hotel El Embajador (DL013404), 40 m; 23 July 71, DR. Resting on surface of water in coral rockhole, just emerged. *Ps. (G.) jamaicensis*.
154. Distrito Nacional, Santo Domingo, Finca Engombe (CL945413), 20 m; 23-24 July 71, DR. CDC light trap near house. *Cu. (Cu.) nigripalpus*.
155. Distrito Nacional, Santo Domingo, seaside 4 km E of city (DL145415), 3 m; 24 July 71, DR. Coral rockhole; water clear, salty; algae; full sun. *Cu. (Cu.) bahamensis*, *Ps. (G.) insularia*.
156. Distrito Nacional, Santo Domingo, seaside 4 km E of city (DL145415), 3 m; 24 July 71, DR. Coral rockhole; water clear, salty; algae; full sun. *Cu. (Cu.) bahamensis*.
157. Distrito Nacional, Santo Domingo, Calle Caonabo (DL046423), 27 m; 25 July 71, DR. Resting in collectors' bedroom and cloister; 0630 hrs. *Ae. (O.) hemisurus*, *Ae. (S.) aegypti*, *Cu. (Cu.) quinquefasciatus*.
158. Distrito Nacional, Santo Domingo, Finca Engombe (CL945413), 20 m; 25 July 71, D. Flying through laboratory; 0900 hrs. *Ps. (J.) ferox*.
159. Distrito Nacional, Santo Domingo, Finca Engombe (CL945413), 20 m; 25 July 71, R. Small temporary ground pool; water clear; full sun. *An. (N.) albimanus*, *Ps. (G.) jamaicensis*.
160. Distrito Nacional, Villa Mella, Naiboa (DL065535), 9 m; 25 July 71, R. Biting-landing in swampy area; 1400 hrs. *Ae. (O.) pertinax*, *Ps. (G.) jamaicensis*.
161. Distrito Nacional, Santo Domingo, 4 km E of city (DL145415), 3 m; 25 July 71, DR. Seaside coral rockhole; scanty algae; full sun. *Cu. (Cu.) bahamensis*, *Ps. (G.) insularia*.
162. Distrito Nacional, Villa Mella, Naiboa (DL065535), 9 m; 25 July 71, R. Large ground pool with grass; full sun. *An. (N.) albimanus*, *Cu. (Cu.) nigripalpus*.
163. San Cristobal, San Cristobal, San Francisco mines (CL792441), 170 m; 26 July 71, D. Large treehole in grazing area; water tea-colored; abundant decaying plant material; deep shade. *Ae. (G.) mediovittatus*, *O. signifera*, *Tox. (L.) portoricensis*.
164. San Cristobal, San Cristobal, San Francisco mines (CL792441), 170 m; 26 July 71, D. Epiphytic bromeliad, 2 m above ground; water turbid. *W. mitchellii*, *W. sororcula* cplx B.
165. San Cristobal, San Cristobal, San Francisco mines (CL792441), 150 m; 26 July 71, D. Biting-landing on collector along small seepage spring, not persistent; partial shade; 1500 hrs. *Ps. (G.) infinis*.
166. San Cristobal, San Cristobal, San Francisco mines (CL792441), 150 m; 26 July 71, D. Seepage spring; water semipermanent, turbid, fouled by animal wastes, slow current; scanty vegetation; mud bottom with abundant organic material; deep shade. *An. (An.) grabhamii*, *Cu. (Cu.) duplicator*, *Cu. (Cu.) nigripalpus*, *Cu. (Cu.) secutor*, *Cu. (Mel.) inhibitor*, *Ps. (G.) infinis*.
167. San Cristobal, San Cristobal, bridge near Los Corozos, between Hato Damas and San Cristobal (CL819416), 70 m; 26 July 71, DR. Epiphytic bromeliads; water turbid; partial shade. *Ae. (H.) albonotatus*, *Cu. (Micrae.) antillumagnorum*, *W. mitchellii*, *W. sororcula* cplx B.
168. San Cristobal, San Cristobal, near bridge over Canada Boruga (CL826422), 75 m; 27 July 71, R. Leaf axils of malanga (*Xanthosoma*); full sun. *Ae. (H.) albonotatus*, *W. mitchellii*.
169. San Cristobal, San Cristobal, near bridge over Canada Boruga (CL826422), 75 m; 27 July 71, R. Small fallen leaf in coffee plantation; water clear; partial shade. *Ae. (H.) albonotatus*.

170. San Cristobal, San Cristobal, near bridge over Canada Boruga (CL826422), 75 m; 27 July 71, R. Coral rockhole, 3 m above stream; water clear; bottom with decaying plant material; partial shade. *Ae. (G.) mediovittatus*.
171. San Cristobal, San Cristobal, near bridge over Canada Boruga (CL826422), 75 m; 27 July 71, R. Small tin pan in coffee plantation; water clear, with decaying plant material; partial shade. *Ae. (H.) albonotatus*.
172. San Cristobal, San Cristobal, near bridge over Canada Boruga (CL826422), 75 m; 27 July 71, R. Large bucket in coffee plantation; water clear, with decaying plant material; partial shade. *Ae. (H.) albonotatus*.
173. San Cristobal, San Cristobal, near bridge over Canada Boruga (CL826422), 75 m; 27 July 71, R. Stream margin seepage; water clear; vegetation moderate, grassy; mud bottom; partial shade. *An. (An.) grabhamii*, *Cu. (Mel.) atratus*, *U. socialis*.
174. San Cristobal, San Cristobal, near bridge over Canada Boruga (CL826422), 75 m; 27 July 71, R. Small ground pool with abundant grassy vegetation; full sun. *An. (N.) albimanus*, *Ps. (G.) jamaicensis*.
175. San Cristobal, San Cristobal, San Francisco mines, top of Loma Bucara (CL792441), 390 m; 28 July 71, D. Coral rockholes (25); water yellowish; scanty decaying plant material; partial shade. *Ae. (G.) mediovittatus*, *Cor. sp. 20*, *Tox. (L.) portoricensis*.
176. San Cristobal, San Cristobal, San Francisco mines, top of Loma Bucara (CL792441), 390 m; 28 July 71, D. Royal palm spathe on ground with numerous decaying flowers; deep shade. *Ae. (H.) albonotatus*, *Cu. (Cu.) corniger*.
177. San Cristobal, San Cristobal, San Francisco mines, top of Loma Bucara (CL792441), 390 m; 28 July 71, D. Small treehole in clearing, 2.5 x 0.2 cm deep; water coffee colored; partial shade. *Ae. (G.) mediovittatus*.
178. San Cristobal, San Cristobal, San Francisco mines, halfway up Loma Bucara (CL792441), 270 m; 28 July 71, D. Epiphytic bromeliad, 2 m above ground; water turbid; partial shade. *Cu. (Micrae.) antillumagnorum*, *W. mitchellii*.
179. San Cristobal, San Cristobal, San Francisco mines, along Rio Nigua below house (CL792441), 120 m; 28 July 71, D. Leaf axils of malanga (*Xanthosoma*); water clear; full sun. *W. mitchellii*.
180. San Cristobal, San Cristobal, San Francisco mines, along Rio Nigua below house (CL792441), 120 m; 28 July 71, D. Rockhole along river; water clear; scanty growth of *Potamogeton*; bottom with mud and algae; full sun. *Cu. (Cu.) duplicator*.
181. San Cristobal, San Cristobal, San Francisco mines, along Rio Nigua below house (CL792441), 120 m; 28 July 71, D. Stream pool; water clear, current slow; vegetation abundant, herbaceous; mud and sand bottom; full sun. *An. (An.) grabhamii*, *An. (N.) albimanus*, *Cu. (Mel.) atratus*.
182. Distrito Nacional, Santo Domingo, seaside 4 km E of city (DL145415), 3 m; 29 July 71, DR. Coral rockhole; water salty; scanty algae; full sun. *Cu. (Cu.) bahamensis*, *Ps. (G.) insularia*.
183. Distrito Nacional, Santo Domingo, Finca Engombe (CL945413), 20 m; 30 July 71, DR. Resting on pan of water in lab; 1100 hrs. *U. lowii*.
184. Distrito Nacional, Santo Domingo, Calle Caonabo (DL046423), 27 m; 30 July 71, DR. Resting on wall in house; 1930 hrs. *An. (N.) albimanus*.
185. El Seibo, Sabana de la Mar, along Rio Capitan by road (DM671038), 9 m; 31 July 71, DG. Leaf axils of malanga (*Xanthosoma*); water clear; deep shade. *Ae. (H.) albonotatus*, *W. mitchellii*.
186. El Seibo, Sabana de la Mar, along Rio Capitan by road (DM671038), 9 m; 31 July 71, DG. Large ground pool; scanty flottage; mud bottom; deep shade. *An. (An.) grabhamii*, *Cor. sp.*, *Cu. (Mel.) atratus*.
187. El Seibo, Sabana de la Mar, along Rio Catalina (DM739018), 10 m; 31 July 71, DG. Leaf axils of malanga (*Xanthosoma*); water fresh; partial shade. *Ae. (H.) albonotatus*, *Cu. (Micrae.) antillumagnorum*, *W. mitchellii*, *W. sororcula* cplx.
188. El Seibo, Sabana de la Mar, along Rio Catalina (DM739018), 10 m; 31 July 71, DG. Cut bamboo; water turbid, with decaying leaves; partial shade. *Ae. (H.) albonotatus*, *W. mitchellii*, *W. nigrivirus*.
189. El Seibo, Sabana de la Mar, near Rio Magua (DM763015), 8 m; 31 July 71, DG. Seepage spring; water permanent, clear; vegetation abundant, grassy, flottage; mud bottom with decaying plant material; full sun. *An. (N.) albimanus*, *Cu. (Mel.) erraticus*.

190. El Seibo, Pedro Sanchez, upper end of Arroyo Cocuyo, near Loma del Limon (DL851896), 420 m; 31 July 71, DG. Leaf axils of malanga (*Xanthosoma*) along top of ridge; water clear; partial shade. *Ae. (H.) albonotatus*, *Cu. (Micrae.) antillumagnorum*, *W. mitchellii*.
191. El Seibo, Pedro Sanchez, upper end of Arroyo Cocuyo, near Loma del Limon (DL851896), 420 m; 31 July 71, DG. *Heliconia* flower bract; water clear; partial shade. *Ae. (H.) albonotatus*, *Tox. (L.) portoricensis*, *W. sororcula* cplx A.
192. La Vega, Piedra Blanca, 15 km SW, near La Yautia (CL555732), 460 m; 1 Aug 71, R. Leaf axils of malanga (*Xanthosoma*); water clear; full sun. *W. mitchellii*, *W. sororcula* cplx A.
193. La Vega, Piedra Blanca, near Batey Yabacoa (CL615818), 175 m; 1 Aug 71, R. *Heliconia* flower bracts; partial shade. *Ae. (H.) albonotatus*, *W. mitchellii*, *W. sororcula* cplx A.
194. Distrito Nacional, Santo Domingo, Finca Engombe (CL945413), 20 m; 2 Aug 71, R. Small cup in lab; egg raft. *Cu. (Cu.) nigripalpus*.
195. Distrito Nacional, Santo Domingo, Finca Engombe (CL945413), 20 m; 1-2 Aug 71, DR. CDC light trap in bamboo patch near spring seepage; 1800-0900 hrs. *Cu. (Cu.) nigripalpus*.
196. Distrito Nacional, Santo Domingo, Finca Engombe (CL945413), 20 m; 2 Aug 71, DR. On floor of lab under fluorescent lights; 1200 hrs. *Ae. (O.) hemisurus*, *Cu. (Cu.) nigripalpus*, *Cu. (Mel.) pilosus*, *Ps. (G.) jamaicensis*, *U. lowii*.
197. Distrito Nacional, Santo Domingo, Finca Engombe (CL945413), 20 m; 2 Aug 71, D. Cut and broken bamboo, 0.5 m above ground; water yellowish, with decaying bamboo tissue; partial shade. *Tox. (L.) portoricensis*.
198. Distrito Nacional, Santo Domingo, Finca Engombe (CL945413), 20 m; 2 Aug 71, D. Seepage; water clear, current moderate; vegetation abundant, grassy, algae; mud bottom; full sun. *An. (An.) grabhamii*.
199. Distrito Nacional, Santo Domingo, Finca Engombe (CL945413), 2 m; 3 Aug 71, D. Small crabhole; partial shade. *D. cancer*.
200. Distrito Nacional, Santo Domingo, Finca Engombe (CL945413), 2 m; 3 Aug 71, D. Large crabhole; water fresh; mud bottom. *An. (N.) albimanus*, *D. cancer*, *Ps. (G.) infinis*.
201. Distrito Nacional, Santo Domingo, Finca Engombe (CL945413), 2 m; 3 Aug 71, D. Large crabhole on bank of Rio Haina; water turbid, fresh; mud bottom with abundant decaying grass. *D. cancer*.
202. Distrito Nacional, Santo Domingo, Finca Engombe (CL945413), 20 m; 3 Aug 71, D. Epiphytic bromeliad, 1.5 m above ground; water yellowish, foul. *W. mitchellii*, *W. sororcula* cplx A, *W. sororcula* cplx B.
203. Distrito Nacional, Santo Domingo, mouth of Rio Haina (CL933376), 1 m; 4 Aug 71, D. Large crabhole; water turbid, fresh; mud bottom; full sun. *Cu. (Cu.) janitor*, *D. cancer*.
204. Distrito Nacional, Santo Domingo, mouth of Rio Haina (CL933376), 1 m; 4 Aug 71, D. Large crabhole; water turbid, fresh; mud bottom; full sun. *An. (N.) albimanus*.
205. Distrito Nacional, Santo Domingo, seaside 3 km E of city (DL145415), 4 m; 4 Aug 71, D. Coral rockhole; water clear, salty; no algae; full sun. *Cu. (Cu.) bahamensis*, *Ps. (G.) insularia*.
206. San Cristobal, Bayaguana, near bridge over Rio Yabacao on road from Santo Domingo (DL334664), 20 m; 5 Aug 71, D. Biting-landing on collector in undergrowth along river's edge; partial shade; 1515 hrs. *Ae. (O.) pertinax*.
207. Distrito Nacional, Santo Domingo, near La Venta (CL968439), 50 m; 6 Aug 71, R. Biting-landing on collector in thicket near Autopista Duarte; shore of stream; partial shade; 1500 hrs. *Ae. (O.) hemisurus*, *Ae. (O.) pertinax*.
208. San Cristobal, San Cristobal, near Hato Damas (CL853434), 50 m; 7 Aug 71, R. Cut bamboo; water clear; partial shade. *Ae. (H.) albonotatus*.
209. No collection.
210. Distrito Nacional, Santo Domingo, Finca Engombe (CL945413), 20 m; 7 Aug 71, D. Large treehole near main building; water reddish brown with scanty dead leaves; full sun. *Ae. (G.) medio-vittatus*, *O. signifera*.
211. La Vega, Piedra Blanca, headwaters of Rio Maimon (CL555733), 600-800 m; 8 Aug 71, DGR. Epiphytic bromeliads in partial shade. *Cor. sp. 33*, *Cu. (Micrae.) antillumagnorum*, *W. sororcula* cplx B.

212. La Vega, Piedra Blanca, headwaters of Rio Maimon (CL555733), 600-800 m; 8 Aug 71, DGR. Epiphytic bromeliad in partial shade. *Cor. sp. 33*, *Cu. (Micrae.) antillumagnorum*, *W. sororcula* cplx B.
213. La Vega, Piedra Blanca, headwaters of Rio Maimon (CL555733), 600-800 m; 8 Aug 71, DGR. Epiphytic bromeliad; water turbid; partial shade. *Cor. sp. 33*, *Cu. (Micrae.) antillumagnorum*, *W. mitchellii*.
214. La Vega, Piedra Blanca, headwaters of Rio Maimon (CL555733), 600-800 m; 8 Aug 71, DGR. *Heliconia* flower bracts, 1 m above ground. *Ae. (H.) albonotatus*, *W. sororcula* cplx A.
215. La Vega, Piedra Blanca, headwaters of Rio Maimon (CL555733), 600-800 m; 8 Aug 71, DGR. Epiphytic bromeliad, 1 m above ground; partial shade. *W. mitchellii*, *W. sororcula* cplx A.
216. La Vega, Piedra Blanca, headwaters of Rio Maimon (CL555733), 600-800 m; 8 Aug 71, DGR. Volcanic rockhole; water clear; full sun. *Cu. (Cu.) secutor*.
217. La Vega, Piedra Blanca, headwaters of Rio Maimon (CL555733), 600-800 m; 8 Aug 71, DGR. Epiphytic bromeliad, 1 m above ground; water clear; partial shade. *W. mitchellii*.
218. La Vega, Piedra Blanca, headwaters of Rio Maimon (CL555733), 600-800 m; 8 Aug 71, DGR. Epiphytic bromeliad, 2 m above ground; water clear. *Cor. sp. 33*, *Cu. (Micrae.) antillumagnorum*, *W. mitchellii*.
219. La Vega, Piedra Blanca, headwaters of Rio Maimon (CL555733), 600-800 m; 8 Aug 71, DGR. Bromeliad on rock; water clear; partial shade. *W. mitchellii*.
220. La Vega, Piedra Blanca, near Batey Yabacoa (CL615818), 175 m; 8 Aug 71, DGR. *Heliconia* flower bract, on edge of sugar cane field; partial shade. *Ae. (H.) albonotatus*, *W. sororcula* cplx A.
221. La Vega, Piedra Blanca, headwaters of Rio Maimon (CL555733), 600-800 m; 8 Aug 71, DGR. Biting-landing on collectors in densely wooded ravine with stream. *W. mitchellii*, *W. sororcula* cplx.
222. Distrito Nacional, Santo Domingo, Finca Engombe (CL945413), 20 m; 10 Aug 71, DR. At light in lab; 2100 hrs. *Cu. (Cu.) nigripalpus*.
223. Valverde, Mao, near Arroyo de Agua, N of Cruce Guayacanes (BM845805), 400 m; 14 Aug 71, GR. Biting-landing on collectors in arroyo in cacao plantation; partial shade. *Ae. (O.) hemisurus*, *Ae. (O.) tortilis* cplx, *Cu. (Cu.) secutor*, *W. mitchellii*.
224. Valverde, Mao, near Arroyo de Agua, N of Cruce Guayacanes (BM845805), 400 m; 15 Aug 71, R. Leaf axil of malanga (*Xanthosoma*); water clear; partial shade. *W. mitchellii*.
225. Valverde, Mao, near Arroyo de Agua, N of Cruce Guayacanes (BM845805), 400 m; 15 Aug 71, R. Leaf axil of malanga (*Xanthosoma*); water clear; partial shade. *W. mitchellii*.
226. Valverde, Mao, near Arroyo de Agua, N of Cruce Guayacanes (BM845805), 400 m; 15 Aug 71, R. Leaf axil of malanga (*Xanthosoma*); water clear; full sun. *W. mitchellii*.
227. Valverde, Mao, near Arroyo de Agua, N of Cruce Guayacanes (BM845805), 400 m; 15 Aug 71, R. Leaf axil of malanga (*Xanthosoma*); water clear; partial shade. *W. mitchellii*.
228. Valverde, Mao, near Arroyo de Agua, N of Cruce Guayacanes (BM845805), 400 m; 15 Aug 71, R. Leaf axil of malanga (*Xanthosoma*); water clear; partial shade. *W. mitchellii*.
229. Valverde, Mao, near Arroyo de Agua, N of Cruce Guayacanes (BM845805), 400 m; 15 Aug 71, R. Rain barrel. *Ae. (S.) aegypti*.
230. Valverde, Mao, near Arroyo de Agua, N of Cruce Guayacanes (BM845805), 400 m; 15 Aug 71, R. Small ground pool; water clear; partial shade. *Culex* egg raft.
231. Valverde, Mao, near Arroyo de Agua, N of Cruce Guayacanes (BM845805), 400 m; 15 Aug 71, R. Small ground pool; water clear; partial shade. *Ps. (G.) jamaicensis*.
232. Valverde, Mao, near Arroyo de Agua, N of Cruce Guayacanes (BM845805), 400 m; 15 Aug 71, R. Small ground pool; water clear; partial shade. *An. (N.) albimanus*, *Cu. (Mel.) sp.*
233. Valverde, Mao, near Arroyo de Agua, N of Cruce Guayacanes (BM845805), 400 m; 15 Aug 71, R. Small ground pool; water clear, with animal wastes. *Cu. (Cu.) duplicator*.
234. Valverde, Mao, near Arroyo de Agua, N of Cruce Guayacanes (BM845805), 400 m; 15 Aug 71, R. Animal tracks in marshy depression; water clear; abundant algae. No mosquitoes.
235. Distrito Nacional, Santo Domingo, seaside 4 km E of city (DL145415), 3 m; 17 Aug 71, R. Coral rockhole in splash zone; 30 x 30 cm deep; water clear, salty; 2 species of snails and some algae on sides; bottom with sand; full sun. *Cu. (Cu.) bahamensis*, *Ps. (G.) insularia*.

236. Distrito Nacional, Santo Domingo, seaside 4 km E of city (DL145415), 3 m; 17 Aug 71, R. Coral rockhole in splash zone; 1.6 m x 1.0 m x 7.5 cm; water clear, salty; 2 species of snails and some algae on sides; bottom with sand; full sun. *Cu. (Cu.) bahamensis*, *Ps. (G.) insularia*.
237. Distrito Nacional, Santo Domingo, seaside 4 km E of city (DL145415), 3 m; 17 Aug 71, R. Coral rockhole in splash zone; 60 x 30 x 15 cm; water clear, salty; snails and algae on bottom; rock bottom; full sun. *Cu. (Cu.) bahamensis*, *Ps. (G.) insularia*.
238. Distrito Nacional, Santo Domingo, seaside 4 km E of city (DL145415), 3 m; 17 Aug 71, R. Coral rockhole in splash zone; 30 x 8 cm deep; water clear, salty; abundant plant material; bottom with sand; full sun. *Ps. (G.) insularia*.
239. Distrito Nacional, Santo Domingo, seaside 4 km E of city (DL145415), 3 m; 17 Aug 71, R. Coral rockhole in splash zone; 30 x 8 cm deep; water clear, salty; bottom with sand; full sun. *Ps. (G.) insularia*.
240. Distrito Nacional, Santo Domingo, seaside 4 km E of city (DL145415), 3 m; 17 Aug 71, R. Coral rockhole in splash zone; 1.0 x 0.6 m; water clear, salty; bottom with sand; hermit crabs and snails present; full sun. *Ps. (G.) insularia*.
241. Distrito Nacional, Santo Domingo, seaside 4 km E of city (DL145415), 3 m; 17 Aug 71, R. Coral rockhole in splash zone; 1.0 x 0.3 m; water clear, salty; bottom with sand; partial shade. *Ps. (G.) insularia*.
242. Distrito Nacional, Santo Domingo, seaside 4 km E of city (DL145415), 3 m; 17 Aug 71, R. Coral rockhole in splash zone; 1.0 m x 8 cm deep; water brownish, salty; full sun. *Ps. (G.) insularia*.
243. Distrito Nacional, Santo Domingo, seaside 4 km E of city (DL145415), 3 m; 17 Aug 71, R. Coral rockhole in splash zone; 0.6 x 0.2 m deep; water clear, salty; bottom with sand; full sun. *Ps. (G.) insularia*.
244. Distrito Nacional, Santo Domingo, seaside 4 km E of city (DL145415), 3 m; 17 Aug 71, R. Coral rockhole in splash zone; 0.6 m x 1.0 m x 25 cm deep; water clear, salty; algae on sides; bottom with sand; full sun. *Ps. (G.) insularia*.
245. Distrito Nacional, Santo Domingo, seaside 4 km E of city (DL145415), 3 m; 17 Aug 71, R. Coral rockhole in splash zone; 0.6 x 0.3 m deep; water clear, salty; bottom with sand; full sun. *Ps. (G.) insularia*.
246. Distrito Nacional, Santo Domingo, seaside 4 km E of city (DL145415), 3 m; 17 Aug 71, R. Several coral rockholes in splash zone; water clear, salty; bottom with sand; full sun. *Ps. (G.) insularia*.
247. Distrito Nacional, Santo Domingo, cliff near Hotel El Embajador (DL013404), 40 m; 19 Aug 71, R. Coral rockhole; water clear, fresh; scanty algae; partial shade. No mosquitoes.
248. Distrito Nacional, Santo Domingo, park near Hotel El Embajador (DL013404), 40 m; 19 Aug 71, R. Coral rockhole; water clear, fresh; algae present; full sun. *Ps. (G.) jamaicensis*.
249. Distrito Nacional, Santo Domingo, Finca Engombe (CL945413), 20 m; 19 Aug 71, R. Small ground pool; water turbid, fresh; vegetation grassy. *Cu. (Cu.) duplicator*, *Ps. (G.) jamaicensis*.
250. Distrito Nacional, Santo Domingo, Finca Engombe (CL945413), 20 m; 20 Aug 71, R. Cut bamboo in grazing area; water clear, fresh; partial shade. *Ae. (G.) mediovitatus*.
251. Distrito Nacional, Santo Domingo, Finca Engombe (CL945413), 20 m; 20 Aug 71, R. Large treehole in mango in grazing area; water reddish brown; decaying plant material. *Ae. (G.) mediovitatus*, *Cor. appendiculata*, *O. signifera*.
252. Distrito Nacional, Santo Domingo, Finca Engombe (CL945413), 20 m; 20 Aug 71, R. Large ground pool in grazing area; water temporary, turbid, fresh; vegetation abundant, grassy; partial shade. *Ae. (O.) pertinax*, *Ae. (O.) tortilis* cplx, *Ps. (G.) jamaicensis*.
253. Distrito Nacional, Santo Domingo, Finca Engombe (CL945413), 20 m; 20 Aug 71, R. Continuation of collection 252. *Ps. (G.) jamaicensis*, *Ps. (J.) ferox*, *Ps. (J.) johnstonii*.
254. Distrito Nacional, Santo Domingo, Finca Engombe (CL945413), 20 m; 24 Aug 71, R. Large treehole along road; partial shade. *O. signifera*.
255. Distrito Nacional, Santo Domingo, Finca Engombe (CL945413), 2 m; 24 Aug 71, R. Large crabhole on bank of Rio Haina, enlarged by man; water turbid; partial shade. *Cu. (Cu.) sp.*, *D. cancer*, *Ps. (G.) infinis*.

256. Distrito Nacional, Santo Domingo, Finca Engombe (CL945413), 2 m; 24 Aug 71, R. Large crabhole on bank of Rio Haina, enlarged by man; water turbid; full sun. *An. (N.) albimanus*, *Cu. (Cu.) nigripalpus*, *D. cancer*, *Ps. (G.) infinis*.
257. Distrito Nacional, Santo Domingo, Finca Engombe (CL945413), 2 m; 24 Aug 71, R. Large crabhole on bank of Rio Haina, enlarged by man; water turbid; full sun. *An. (N.) albimanus*, *Cu. (Cu.) nigripalpus*, *D. cancer*, *Ps. (G.) infinis*.
258. Distrito Nacional, Santo Domingo, Finca Engombe (CL945413), 2 m; 24 Aug 71, R. Large crabhole on bank of Rio Haina, enlarged by man; water turbid; partial shade. *Cu. (Cu.) habilitator*, *D. cancer*, *Ps. (G.) infinis*.
259. Distrito Nacional, Santo Domingo, Finca Engombe (CL945413), 20 m; 24 Aug 71, R. Epiphytic bromeliad in plantation; water clear; partial shade. *W. mitchellii*, *W. sororcula* cplx B.
260. Distrito Nacional, Santo Domingo, Finca Engombe (CL945413), 2 m; 24 Aug 71, R. Resting in crabhole on bank of Rio Haina; partial shade; 1500 hrs. *D. cancer*.
261. Distrito Nacional, Santo Domingo, Finca Engombe (CL945413), 3 m; 26 Aug 71, R. Large ground pool in flooded pasture; water turbid, with decaying vegetable and animal matter; vegetation abundant, grassy; partial shade. *Cu. (Cu.) nigripalpus*, *U. lowii*.
262. Distrito Nacional, Santo Domingo, Finca Engombe (CL945413), 20 m; 26 Aug 71, R. Cut bamboo; water clear, fresh; partial shade. *Ae. (G.) mediovitatus*.
263. Distrito Nacional, Santo Domingo, Finca Engombe (CL945413), 20 m; 26 Aug 71, R. Royal palm spathe in grazing area; water clear; partial shade. *Cu. (Cu.) corniger*.
264. Distrito Nacional, Santo Domingo, Finca Engombe (CL945413), 20 m; 26 Aug 71, R. Small treehole in grazing area, 1 m above ground; water tea-colored. *Cor. appendiculata*.
265. Distrito Nacional, Santo Domingo, Finca Engombe (CL945413), 20 m; 27 Aug 71, R. Progeny from female biting collector on hand in grazing area near large ground pool; 1500 hrs. *Ae. (O.) hemisurus*.
266. Distrito Nacional, Santo Domingo, Finca Engombe (CL945413), 20 m; 27-28 Aug 71, R. CDC light trap near shaded ground pool in pasture; 1800-0900 hrs. *Ae. (O.) hemisurus*, *Ae. (O.) pertinax*, *Ae. (O.) tortilis* cplx, *Cu. (Cu.) nigripalpus*, *Ps. (G.) jamaicensis*, *Ps. (G.) pygmaea*, *U. lowii*, *U. socialis*.
267. Distrito Nacional, Santo Domingo, Finca Engombe (CL945413), 20 m; 28 Aug 71, R. Large ground pool in flooded pasture; water semipermanent, fresh, current slow; vegetation abundant, grassy; mud and sand bottom with decaying plant and animal matter; full sun. *Ae. (O.) hemisurus*, *Ae. (O.) tortilis* cplx, *An. (N.) albimanus*, *Cu. (Cu.) nigripalpus*, *Ps. (G.) jamaicensis*, *Ps. (J.) johnstonii*, *U. lowii*.
268. Distrito Nacional, Santo Domingo, Finca Engombe (CL945413), 20 m; 28 Aug 71, R. Roadside ditch in pasture; water temporary, clear, fresh; vegetation abundant, grassy; bottom with decaying plant and animal matter; partial shade. *Ae. (O.) hemisurus*, *Ae. (O.) pertinax*, *Ae. (O.) tortilis* cplx, *Cu. (Cu.) nigripalpus*, *Cu. (Mel.) pilosus*, *Ps. (G.) jamaicensis*, *U. lowii*.
269. Distrito Nacional, Santo Domingo, Finca Engombe (CL945413), 20 m; 28 Aug 71, R. Drainage ditch in pasture; vegetation abundant, grassy; mud bottom with decaying plant and animal matter; partial shade. *Ae. (O.) hemisurus*, *Cu. (Cu.) nigripalpus*, *Ps. (G.) jamaicensis*.
270. Distrito Nacional, Santo Domingo, Finca Engombe (CL945413), 20 m; 28-29 Aug 71, R. Dead under white light in lab; 0900 hrs. *Ae. (O.) pertinax*, *Ae. (O.) tortilis* cplx, *Cu. (Cu.) nigripalpus*, *Cu. (Mel.) pilosus*, *Ps. (G.) jamaicensis*, *U. lowii*.
271. Distrito Nacional, Santo Domingo, Finca Engombe (CL945413), 2 m; 29 Aug 71, R. Large crabhole on bank of Rio Haina; partial shade. *Ae. (O.) hemisurus*, *D. cancer*, *U. lowii*.
272. Distrito Nacional, Santo Domingo, Finca Engombe (CL945413), 20 m; 29 Aug 71, R. Roadside ditch in pasture (same site as collection 268); water temporary, clear, fresh; vegetation abundant, grassy; bottom with decaying plant and animal matter; partial shade. *Ae. (O.) hemisurus*, *Ae. (O.) pertinax*, *Ae. (O.) tortilis* cplx, *Cu. (Cu.) nigripalpus*, *Cu. (Mel.) pilosus*, *Ps. (G.) infinis*, *Ps. (G.) jamaicensis*, *Ps. (G.) pygmaea*, *U. lowii*.
273. Distrito Nacional, Santo Domingo, Finca Engombe (CL945413), 20 m; 29 Aug 71, R. Biting-landing on collector in clump of mangoes and palms in pasture; partial shade; 1500 hrs. *Ae. (O.) hemisurus*, *Ae. (O.) pertinax*, *Ae. (O.) tortilis* cplx, *Ps. (J.) johnstonii*.

274. Distrito Nacional, Santo Domingo, Finca Engombe (CL945413), 20 m; 29-30 Aug 71, R. Dead under white light in lab; 0900 hrs. *Cu. (Mel.) pilosus*, *U. lowii*.
275. Distrito Nacional, Santo Domingo, Finca Engombe (CL945413), 20 m; 30 Aug 71, R. Royal palm spathe in grazing area; water clear; partial shade. *Ae. (H.) albonotatus*, *Cu. (Cu.) corniger*.
276. Distrito Nacional, Santo Domingo, Finca Engombe (CL945413), 2 m; 30 Aug 71, R. Biting collector on bank of Rio Haina; partial shade; 1600 hrs. *Ae. (O.) tortilis* cplx, eggs for progeny rearing.
277. Distrito Nacional, Santo Domingo, Finca Engombe (CL945413), 2 m; 30 Aug 71, R. Biting collector on bank of Rio Haina; partial shade; 1600 hrs. *Ps. (J.) johnstonii*, eggs for progeny rearing.
278. Distrito Nacional, Santo Domingo, Finca Engombe (CL945413), 2 m; 30 Aug 71, R. Biting collector on bank of Rio Haina; partial shade; 1600 hrs. *Ae. (O.) hemisurus*, progeny rearing.
279. Distrito Nacional, Santo Domingo, Finca Engombe (CL945413), 2 m; 30 Aug 71, R. Biting collector on bank of Rio Haina; partial shade; 1600 hrs. *Ae. (O.) pertinax*, eggs for progeny rearing.
280. Distrito Nacional, Santo Domingo, Finca Engombe (CL945413), 20 m; 30-31 Aug 71, R. CDC light trap near shaded semipermanent ground pool; 1800-0900 hrs. *Ae. (O.) hemisurus*, *Ae. (O.) pertinax*, *Ae. (O.) tortilis* cplx, *Cu. (Cu.) nigripalpus*, *Ps. (G.) jamaicensis*.
281. Distrito Nacional, Santo Domingo, Finca Engombe (CL945413), 20 m; 1 Sept 71, R. Large treehole in mango; water dark, tea-colored; partial shade. *Cor. appendiculata*, *O. signifera*, *Tox. (L.) portoricensis*.
282. Distrito Nacional, Santo Domingo, Finca Engombe (CL945413), 20 m; 1 Sept 71, R. Large ground pool; water clear; vegetation abundant, grassy; mud bottom with decaying plant and animal matter; partial shade. *Cu. (Cu.) nigripalpus*, *Cu. (Mel.) inhibitor*.
283. San Cristobal, San Cristobal, San Francisco mines (CL792441), 150 m; 4 Sept 71, R. Leaf axils of malanga (*Xanthosoma*); partial shade. *W. mitchellii*.
284. San Cristobal, San Cristobal, San Francisco mines (CL792441), 150 m; 4 Sept 71, R. Volcanic rockhole on stream margin; water clear, fresh; vegetation abundant, grassy, algae; mud bottom; full sun. *Cu. (Cu.) duplicator*.
285. San Cristobal, San Cristobal, San Francisco mines (CL792441), 150 m; 4 Sept 71, R. Epiphytic bromeliads; water clear; partial shade. *Ae. (H.) albonotatus*, *Cu. (Micrae.) antillummagnorum*, *W. mitchellii*, *W. sororcula* cplx B.
286. San Cristobal, San Cristobal, San Francisco mines (CL792441), 150 m; 4 Sept 71, R. Stream pool; water clear, fouled with animal wastes; partial shade. *Cu. (Cu.) secutor*, *Cu. (Mel.) inhibitor*.
287. San Cristobal, San Cristobal, San Francisco mines (CL792441), 150 m; 4 Sept 71, R. *Heliconia* flower bracts near stream; partial shade. *Ae. (H.) albonotatus*, *W. mitchellii*, *W. sororcula* cplx A.
288. Distrito Nacional, Santo Domingo, Finca Engombe (CL945413), 20 m; 5-6 Sept 71, R. CDC light trap in hedge row near flooded pasture, at 2 m above ground; 1800-0900 hrs. *Ae. (O.) tortilis* cplx, *Cu. (Cu.) nigripalpus*, *Ps. (G.) jamaicensis*.
289. Distrito Nacional, Santo Domingo, Finca Engombe (CL945413), 20 m; 6 Sept 71, R. Roadside ditch; partial shade. *Ps. (G.) infinis*, *Ps. (G.) jamaicensis*, *Ps. (G.) pygmaea*.
290. La Vega, Bonao, road to Constanza (CM442042), 700 m; 10 Sept 71, R. Leaf axils of malanga (*Xanthosoma*) in cultivated area; partial shade. *Ae. (H.) albonotatus*, *W. mitchellii*.
291. La Vega, Bonao, road to Constanza (CM442042), 700 m; 10 Sept 71, R. Epiphytic bromeliad, 1 m above ground; partial shade. *Cor. sp. 33*.
292. La Vega, Bonao, road to Constanza (CM442042), 700 m; 10 Sept 71, R. Large epiphytic bromeliad, 2 m above ground; water turbid; full sun. *W. sororcula* cplx C.
293. La Vega, Bonao, road to Constanza (CM442042), 700 m; 10 Sept 71, R. Biting-landing on collector in shady arroyo with patches of sunlight; 1300 hrs. *Ae. (H.) albonotatus*, *W. mitchellii*, *W. sororcula* cplx.
294. La Vega, Piedra Blanca, headwaters of Rio Maimon (CL555733), 600-800 m; 11 Sept 71, R. Epiphytic bromeliad, 2 m above ground; water clear; partial shade. *Ae. (H.) albonotatus*, *W. mitchellii*.
295. La Vega, Piedra Blanca, headwaters of Rio Maimon (CL555733), 600-800 m; 11 Sept 71, R. Epiphytic bromeliad, 2 m above ground; water clear; partial shade. *Cor. sp. 33*, *Cu. (Micrae.) antillummagnorum*, *W. mitchellii*.

296. Distrito Nacional, Santo Domingo, Finca Engombe (CL945413), 20 m; 13 Sept 71, R. Soil from dried up large ground pool in grazing area, same as collections 252,253; vegetation abundant, grassy; partial shade. *Ae. (O.) pertinax*, *Ae. (O.) tortilis* cplx, *Ps. (G.) jamaicensis*, *Ps. (J.) johnstonii*.

297. Distrito Nacional, Santo Domingo, Finca Engombe (CL945413), 20 m; 12-13 Sept 71, R. Dead on floor of lab under fluorescent light; 0900 hrs. *Cu. (Mel.) pilosus*, *U. lowii*.

298. Distrito Nacional, San Felipe, bank of Arroyo Yuca by Cerro Gordo (CL995587), 39 m; 13 Sept 71, R. CDC light trap in wooded area, 2 m above ground; 1800-2000 hrs. *An. (An.) crucians* cplx, *Cu. (Cu.) nigripalpus*, *Cu. (Mel.) inhibitor*.

Locality Index

The spelling of locality names conforms to the usage approved by U.S. Board on Geographic Names in the gazetteer for the Dominican Republic, second edition, 1972. The Universal Transverse Mercator grid coordinates are all in zone 19Q and are approximately accurate to 100 meters as determined on map series E733, Dominican Republic, 1:50,000, published by the Defense Mapping Agency.

DAJABON

Dajabon (BM159636), elev. 38-40 m. Within 2 km of this provincial capital, principally along banks of Rio Massacre W of city.—109-115.

DISTRITO NACIONAL

Arroyo Hondo (CL980450), elev. 30 m. Along stream W of this NW suburb of Santo Domingo City.—4,6.

Engombe, Finca (CL945413), elev. 2 to slightly over 20 m. One of the 2 principal collecting sites (the other, San Francisco mines, in San Cristobal Province) and location of laboratory during survey in 1971. Experimental farm, site of the Facultad de Ciencias Agronomicas y Veterinarias, Universidad Autonoma de Santo Domingo, located on E bank of Rio Haina W of Santo Domingo City. Chiefly grazing land, with some abandoned citrus and other plantations and second growth along Rio Haina and in ravines leading to it.—25-30,39-42,52-56,67-69,74,81,83-85,121-126,145-149,154,158,159,183,194-202,210,222,249-282,288,289,296,297.

Gordo, Cerro (CL995587), elev. 39 m. Hill N of San Felipe (N of Santo Domingo City). Collections at foot of hill on wooded banks of Arroyo Yuca, E of track to Cerro Gordo.—57,58,298.

Haina, Rio (CL933376), elev. about 1 m. Near mouth of river, on E bank of river forming W boundary of Distrito Nacional.—150,203,204.

La Venta (CL968439), elev. 50 m. Along Autopista Duarte, NW of Santo Domingo City.—207.

Naiboa (DL065535), elev. 9 m. E of Villa Mella, NE of Santo Domingo City.—160,162.

Santo Domingo City and vicinity. Residences in city.—82,157,184. Vicinity of Hotel El Embajador, in park area along cliffs.—103-107,151-153,247,248. Hotel El Casbah, E of city toward airport.—127, 128. Seaside, 3-4 km E of city.—155,156,161,182,205,235-246.

Yuca, Arroyo.—See *Gordo, Cerro*

DUARTE

El Abanico (DM019230), elev. 40 m. N of Villa Riva, about 1 km N of settlement, along newly improved road.—51.

Patao (CM815321), elev. 185 m. In hills NE of San Francisco de Macoris.—20.

San Francisco de Macoris (CM635308—CM672338), elev. 75-95 m. W and SE of provincial capital.—7-9.

EL SEIBO

Capitan, Rio (DM671038), elev. 9 m. Banks of stream near new coastal road between Sabana de la Mar and Miches.—185,186.

Catalina, Rio (DM739018), elev. 10 m. Banks of stream near new coastal road between Sabana de la Mar and Miches.—187,188.

Cocuyo, Arroyo (DL851896), elev. 420 m. Near Loma del Limon near crest of Cordillera Oriental, NW of Pedro Sanchez.—190,191.

Colonia San Rafael (DL620887), elev. 300 m. About 4 km N of settlement near crest of Cordillera Oriental, S of El Valle.—66.

El Cabao (DL604933), elev. 70 m. About 1 km N of settlement, about 5 km S of El Valle.—65.

El Valle (DL603942), elev. 60 m. About 5 km S of settlement.—64.

La Cruz (DM596019), elev. 18 m. Near settlement N of El Valle.—62.

Los Barros (DM590005), elev. 10 m. Near settlement N of El Valle.—63.

Magua, Rio (DM763015), elev. 8 m. Seepage spring near stream near new coastal road between Sabana de la Mar and Miches.—189.

Pablo, Arroyo Don (DM636044), elev. 8 m. Banks of small stream, about 6 km E of Sabana de la Mar near new coastal road to Miches.—59-61.

INDEPENDENCIA

El Limon (BL085360), elev. about 100 m. Edge of dry lake (Laguna Limon) E of city, near road.—137.

LA VEGA

Batey Yabacoa (CL615818), elev. 175 m. Near settlement SE of Piedra Blanca, near road upstream Rio Maimon.—193,220.

Bonao (CM442042), elev. 700 m. Along road to Constanza, NW of city, up Cordillera Central.—290-293.

Jima Abajo (CM552159), elev. 60 m. Near settlement NE of Rincon.—5.

La Siberia (CL204841), elev. about 1720 m. Locality not in gazetteer; S of Constanza, on new road to Valle Nuevo.—36.

La Vega (CM404252), elev. 75 m. About 1.5 km SE of center of provincial capital.—24.

La Yautia (CL555732), elev. 460 m. About 15 km SW of Piedra Blanca along new road to Rancho Arriba.—192.

Los Azufres, Loma (CM415054), elev. 1120 m. On road from Bonao to Constanza, on slope of mountain, 11 km from Autopista Duarte.—38.

Maimon, headwaters of Rio (CL555733), elev. 600-800 m. Upper part of river valley, SW of Piedra Blanca.—211-219,221,294,295.

Rincon (CM524140), elev. 75 m. Edge of town.—10,11.

Tireo al Medio (CL224940), elev. 1230 m. Between river bank and road from Constanza to Bonao, SW of settlement.—37.

MARIA TRINIDAD SANCHEZ

Nagua (DM111425), elev. 3 m. Middle of provincial capital.—43.

PERAVIA

Los Anones (CL490478), elev. 960 m. Mountain village SE of San Jose de Ocoa.—22.

SAMANA

Santa Barbara de Samana [Samana] (DM638234-DM645232), elev. 2-10 m. W edge of provincial capital.—44-50.

SANCHEZ RAMIREZ

Cotui (CM791080), elev. 55 m. Edge of provincial capital.—17,18.

La Mata (CM779115), elev. 50 m. Edge of settlement NW of Cotui.—16.

SAN CRISTOBAL

Boruga, Canada (CL826422), elev. 75 m. Near bridge over arroyo, on road from San Cristobal to Hato Damas.—168-174.

Hato Damas (CL853434), elev. 50 m. About 2.5 km E of town along road to Rio Haina.—208.

La Cueva (CL804421), elev. 170 m. Hillside village above Rio Nagua, N of Borbon, NW of San Cristobal.—138,143.

La Toma (CL816410), elev. 120 m. Hillside village E of Borbon, N of San Cristobal.—23.

Los Corozos (CL818416), elev. 70-75 m. Along road from San Cristobal to Hato Damas, near settlement.—136,139-142,167.

Nagua, Rio.—See *Venturoso, Arroyo*.

San Cristobal (CL835367), elev. 18 m. E of provincial capital, across Rio Nagua.—144.

San Francisco (CL810445), elev. 220 m. Settlement on road NW from Hato Damas to La Boca de Los Dos Rios.—19.

San Francisco mines (CL786432—CL794441), elev. 120-390 m. This is the locality of the important collections made in 1905 by August Busck and labeled San Francisco Mountains (see Belkin, Schick and Heinemann 1965:19). Only part of the foundation of the house occupied by Busck remains and was seen by members of our field party in 1971. It is located between the settlements of Lalica and Guaimate on the W bank of Rio Nagua about 8.5 km air line NNW of the center of San Cristobal and not in Naranjo Dulce as suggested by Rehn and Hebard (1927:11, footnote). The "mountain" of Busck's field notes is Loma La Bucara, with a maximum elevation of 392 m. At lower elevations the area has been largely cleared for grazing and plantations, but the steep upper slopes of Loma La Bucara are in part densely forested.—31-35,70-73,75-80,95-102,116-120,129-135,163-166,175-181,283-287.

Venturoso, Arroyo (CL753461), elev. 190 m. Near junction of stream with Rio Nagua on road from Hato Damas to La Boca de Los Dos Rios.—86-94.

Yabacao, Rio (DL334664), elev. 20 m. Near bridge over river about 8 km on road S from Bayaguana.—206.

SAN PEDRO DE MACORIS

San Pedro de Macoris (DL675405), elev. 4 m. Park in center of provincial capital.—21.

SANTIAGO

Guanajuma (CM154345), elev. 275 m. Along Rio Jagua near settlement about 7 km air line SE of Janico.—13.

Nibaje, Arroyo (CM232501), elev. 170 m. About 3 km SE of center of city of Santiago.—12,14,15.

VALVERDE

Arroyo de Agua (BM845805), elev. 400 m. Finca near crest of Cordillera Septentrional on road from Cruce Guayacanes to Mamey.—223-234.

Species Index

WARNING.—Nearly all the species listed here belong to groups that have not been revised recently; therefore the identifications are only tentative.

All names are in alphabetical order, genus, subgenus, species, except for partial identifications which are listed following the identified species under the appropriate genus or subgenus as the case may be.

For a tentative annotated list of all species reported from or likely to occur on the island of Hispaniola see Belkin and Heinemann (1972).

Aedes (Gymnometopa) mediovitatus (Coquillett, 1906).—66,70,73,74,77,78,79,83,95,96,103,104,105,106,107,116,118,119,123,138,140,143,147,151,163,170,175,177,210,250,251,262.

Aedes (Howardina) albonotatus (Coquillett, 1906).—34-35,57,59,63,76,78,79,90,92,102,116,118,134,136,141,167,168,169,171,172,176,185,187,188,190,191,193,208,214,220,275,285,287,290,293,294.

- Aedes (Ochlerotatus) hemisurus* Dyar & Knab, 1906.—20,22,23,24,29,49,57,59,110,114,157,196,207,223,265,266,267,268,269,271,272,273,278,280.
- Aedes (Ochlerotatus) pertinax* Grabham, 1906.—57,59,110,160,206,207,252,266,268,270,272,273,279,280,296.
- Aedes (Ochlerotatus) sollicitans* (Walker, 1856).—110,137.
- Aedes (Ochlerotatus) taeniorhynchus* (Wiedemann, 1821).—21,110,137.
- Aedes (Ochlerotatus) tortilis* (Theobald, 1903) complex.—8,18,22,24,49,114,223,252,266,267,268,270,272,273,276,280,288,296.
- Aedes (Ochlerotatus)*, species undetermined.—111.
- Aedes (Stegomyia) aegypti* (Linnaeus, 1762).—19,56,103,105,157,229.
- Anopheles (Anopheles) crucians* Wiedemann, 1828 complex.—11,16,298.
- Anopheles (Anopheles) grabhamii* Theobald, 1901.—6,23,32-33,44,49,61,88,89,93,94,100,127,129,132,133,135,142,166,173,181,186,198.
- Anopheles (Anopheles) vestitipennis* Dyar & Knab, 1906.—10.
- Anopheles (Nyssorhynchus) albimanus* Wiedemann, 1820.—4,5,6,11,16,23,28,39,44,69,144,148,150,159,162,174,181,184,189,200,204,232,256,257,267.
- Corethrella appendiculata* Grabham, 1906.—31,251,264,281.
- Corethrella* species 20.—79,175.
- Corethrella* species 33.—211,212,213,218,291,295.
- Corethrella* species.—186.
- Culex (Culex) bahamensis* Dyar & Knab, 1906.—155,156,161,182,205,235,236,237.
- Culex (Culex) corniger* Theobald, 1903.—56,67,84,90,93,98,133,149,176,263,275.
- Culex (Culex) duplicator* Dyar & Knab, 1909.—86,88,93,135,166,180,233,249,284.
- Culex (Culex) habilitator* Dyar & Knab, 1906.—150,258.
- Culex (Culex) janitor* Theobald, 1903.—27,56,84,150,203.
- Culex (Culex) nigripalpus* Theobald, 1901.—4,12,13,15,21,23,29,39,40,41,43,44,49,56,68,69,86,88,94,103,112,121,128,132,133,145,148,149,150,154,162,166,194,195,196,222,256,257,261,266,267,268,269,270,272,280,282,288,298.
- Culex (Culex) quinquefasciatus* Say, 1823.—21,22,24,43,44,48,49,56,82,103,110,125,150,151,152,157.
- Culex (Culex) secutor* Theobald, 1901.—36,129,133,135,166,216,223,286.
- Culex (Culex)*, species undetermined.—69,149,255.
- Culex (Melanoconion) atratus* Theobald, 1901.—4,44,121,148,173,181,186.
- Culex (Melanoconion) erraticus* (Dyar & Knab, 1906).—189.
- Culex (Melanoconion) inhibitor* Dyar & Knab, 1906.—44,129,132,133,135,166,282,286,298.
- Culex (Melanoconion) pilosus* (Dyar & Knab, 1906).—43,196,268,270,272,274,297.
- Culex (Melanoconion)*, species undetermined.—61,93,94,101,232.
- Culex (Micraedes) antillummagnorum* Dyar, 1928.—7,24,38,45,76,92,136,167,178,187,190,211,212,213,218,285,295.
- Culex*, species undetermined.—30,47,230.
- Deinocerites cancer* Theobald, 1901.—26,27,29,40,43,150,199,200,201,203,255,256,257,258,260,271.
- Dixella* species.—44.
- Mansonia (Mansonia) titillans* (Walker, 1848) complex.—110.
- Mesodixa* species.—36.
- Orthopodomyia signifera* (Coquillett, 1896).—25,31,71,72,83,96,138,163,210,251,254,281.
- Psorophora (Grabhamia) infinis* (Dyar & Knab, 1906).—29,57,86,117,135,145,165,166,200,255,256,257,258,272,289.
- Psorophora (Grabhamia) insularia* (Dyar & Knab, 1906).—155,161,182,205,235,236,237,238,239,240,241,242,243,244,245,246.
- Psorophora (Grabhamia) jamaicensis* (Theobald, 1901).—4,22,23,39,43,51,57,81,103,110,111,114,117,135,142,145,153,159,160,174,196,231,248,249,252,253,266,267,268,269,270,272,280,288,289,296.
- Psorophora (Grabhamia) pygmaea* (Theobald, 1903).—110,266,272,289.

- Psorophora (Janthinosoma) ferox* (Humboldt, 1819).—158,253.
Psorophora (Janthinosoma) johnstonii (Grabham, 1905).—253,267,273,277,296.
Toxorhynchites (Lynchiella) portoricensis (von Roeder, 1885).—25,31,58,66,71,72,73,83,90,95,96,
 97,116,119,122,138,140,163,175,191,197,281.
Uranotaenia lowii Theobald, 1901.—49,183,196,261,266,267,268,270,271,272,274,297.
Uranotaenia socialis Theobald, 1901.—148,173,266.
Wyeomyia mitchellii (Theobald, 1905).—8,9,14,17,18,24,42,45,53-55,57,59,60,62,63,65,75,76,80,85,
 87,92,99,102,109,113,115,120,126,130,131,136,139,141,164,167,168,178,179,185,187,188,190,
 192,193,202,213,215,217,218,219,221,223,224,225,226,227,228,259,283,285,287,290,293,294,
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Wyeomyia nigrifubus Galindo, Carpenter & Trapido, 1951.—188.
Wyeomyia sororcula Dyar & Knab, 1906 complex A.—34-35,63,102,134,191,192,193,202,214,215,220,
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Wyeomyia sororcula Dyar & Knab, 1906 complex B.—24,53-55,62,64,76,85,91,126,136,164,167,202,
 211,212,259,285.
Wyeomyia sororcula Dyar & Knab, 1906 complex C.—38,292.
Wyeomyia sororcula Dyar & Knab, 1906 complex, species undetermined.—99,187,221,293.

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