

The New York Botanical Garden

Bronx Park
New York, N. Y.

March 27, 1931

Dr. B. L. Robinson,
Gray Herbarium,
Cambridge, Mass.

Dear Dr. Robinson:--

In accordance with your request, I am sending under separate cover the set of 107 photographs of Aegiphila type collections, or, where these are lacking, of especially representative sheets, and am enclosing the bill for the same herewith. I trust that the photographs will prove satisfactory. Some are not quite equal to others in quality, but that, I suppose, is to be expected, since I have taken almost 600 photographs thus far, in all sorts of weather and under all sorts of difficulties, and the films have been developed by several different persons. Doubtless some slight differences in technique are responsible for some of the differences in quality to be noticed in the prints. However, I think that every one of the pictures which I am sending you is very typical of the species or variety which it represents, and, taken in conjunction with the diagnoses and the key to species which will appear in my forthcoming monograph, ought to prove a big help to your staff in identifying unknown specimens of this genus. There are about a dozen more species in the genus of which I have not yet made photographs. When these are available I shall let you know. Perhaps you would care to have them also, so as to make your collection complete.

Enclosed you will find a list of the photographs, giving collector, collection number, locality of collection, and the herbarium in which the particular sheet which was photographed is deposited. The numbers correspond with the numbers on the reverse side of each photograph.

Thanking you again for all your continued kindness to me, please permit me to remain,

Very respectfully yours,

Harold N. Moldenke

List of Aegiphila Photographs Enclosed.

Photos received and put into
Gray Herbarium April, 1931.

1. *A. anomala* Pittier -- TYPE! -- H. Pittier no. 16,711 -- collected about the Rio Hondo, Llanos de Santa Clara, Costa Rica, July 5, 1903. Specimen in the U. S. Nat. Herbarium.
- ✓ 2. *A. Bangii* Moldenke -- TYPE! -- M. Bang. 878a, in part -- collected on the Bolivian Plateau in 1891. Specimen in herb. of Columbia University.
3. *A. bogotensis* (Spreng.) Moldenke -- VERY REPRESENTATIVE! -- Purdie s. n. -- collected in Colombia. Specimen at Kew.
4. *A. boliviana* Moldenke -- TYPE! -- J. Steinbach no. 5066 -- collected at Buena Vista, Sara, Santa Cruz, Bolivia, October 13, 1920. Specimen in herb. of the Field Museum.
5. *A. brachiata* Vell. -- VERY REPRESENTATIVE! -- Sellow 3012 -- collected in Brazil. Specimen in the U. S. National Herbarium.
6. *A. bracteolosa* Moldenke -- TYPE! -- Lang & Persaud no. 253 -- collected at Kurupunz, British Guiana, November 29, 1922. Specimen in the herbarium of the N. Y. Bot. Garden.
7. *A. brasiliensis* Moldenke -- TYPE! -- Wilkes Expedition s. n. -- collected at or near Rio de Janeiro, Brazil. Specimen in the U. S. National Herbarium.
8. *A. Buchtienii* Moldenke -- TYPE! -- O. Buchtien 1717 -- collected at Serampiuni, San Carlos, Specimen in the U. S. National Herbarium.
9. *A. capitata* Moldenke -- TYPE! -- Burchell 3547 -- collected in Brazil. Specimen at Kew. (Upper central specimen and upper left-hand specimen only are *A. capitata*. The lower specimen is Burchell 3492 -- *A. Sellowiana* Cham.)
10. *A. caucensis* Moldenke -- TYPE! -- Pennell, Killip, & Hazen no. 8667 -- collected along wayside, northeast of Armenia, Cauca Valley, Caldas, Colombia, July 24-25, 1922. Specimen in the herbarium of the N. Y. Botanical Garden.
11. *A. caymanensis* Moldenke -- TYPE! -- Hitchcock s. n. -- collected on the Cayman Islands. Specimen in the herb. of the Field Museum.
12. *A. cephalophora* Standl. -- TYPE! -- L. A. Kenoyer no. 607 -- collected on Barro Colorado Island, Canal Zone, Panama, July 23, 1927. Specimen in the U. S. National Herbarium.
13. *A. chrysantha* Hayek -- VERY REPRESENTATIVE! -- Eggers 14,348 -- collected at Balao, Ecuador. Specimen in the U. S. National Herbarium.
14. *A. cordata* Poepp. -- TYPE! -- Poeppig 2158 -- collected at Yurimaguas, Loreto, Peru. Specimen in Herb. Imp. Vindob.
15. *A. cordifolia* (Ruiz & Pav.) Moldenke -- VERY REPRESENTATIVE! -- Macbride 3922 -- collected at Muña, Huamico, Peru. Specimen in herb. of the Field Museum.
16. *A. coriacea* Moldenke -- TYPE! -- Freyreiss s. n. -- collected in Brazil. Specimen in herb. of the Swedish State Museum.
17. *A. costaricensis* Moldenke -- TYPE! -- Tonduz no. 9167 -- collected at Talamanca, Bocas del Toro, Panama, February 1895. Specimen in the U. S. National Herbarium.
18. *A. crenata* Moldenke -- TYPE! -- P. Dusén 10,541 -- collected at Jaguarahyva, Paraná, Brazil, October 28, 1910. Specimen in herb. of the Swedish State Museum.
19. *A. cuspidata* Mart. -- ISOTYPE -- Luschnath s. n. (Martius Herb. 1041) -- collected at Vilha dos Ilheos, Bahia, Brazil. Specimen in Meisner Herbarium.

20. *A. Deppeana* Steud. -- VERY REPRESENTATIVE! -- Standley & Valerio 46,358 -- collected at Aguilares, Guanacaste, Costa Rica. Specimen in the U. S. National Herbarium.
21. *A. dubia* Moldenke -- ISOTYPE! -- Finlay s. n. (Herb. Trin. Bot. Gard. 2389) -- collected at Tamana, Trinidad, May 22, 1868. Specimen in herb. Trinidad Botanical Garden.
22. *A. elata* Sw. -- VERY REPRESENTATIVE! -- Hart s. n. -- Collected in Jamaica. Specimen in the U. S. National Herbarium.
23. *A. elegans* Moldenke -- ISOTYPE! -- Killip & Smith 27055 -- collected at Iquitos, Loreto, Peru. Specimen in herb. of the N. Y. Botanical Garden.
24. *A. falcata* Donn. Sm. -- TYPE! -- J. D. Smith no. 2111 -- collected at Escuintla, Guatemala, April 1890. Specimen in the U. S. National Herbarium.
25. *A. fasciculata* Donn. Sm. -- TYPE! -- H. von Türckheim no. 4013 -- collected near Coban, Alta Verapaz, Guatemala, December 1912. Specimen in the U. S. National Herbarium.
26. *A. Fendleri* Moldenke -- TYPE! -- A. Fendler no. 2032 -- collected at Agua Blanca and Cum-bote, near Colonia Tovar, Aragua, Venezuela, January 30, 1858. Specimen in the Gray Herbarium.
27. *A. ferruginea* Hayek & Spruce -- COTYPE! -- R. Spruce 5473 -- collected in Ecuador. Specimen at Kew.
28. *A. filipes* Mart & Schau. -- VERY REPRESENTATIVE! -- Ducke 6735 -- Collected at Teffé, Amazonas, Brazil. Specimen in the U. S. National Herbarium.
29. *A. floribunda* Moritz & Moldenke -- TYPE! -- A. Fendler no. 845 -- collected at Colonia Tovar, Aragua, Venezuela. Specimen in the herbarium of the N. Y. Botanical Garden.
30. *A. fluminensis* Vell. -- VERY REPRESENTATIVE! -- Dusén 8405 -- Collected in Parana, Brazil. Specimen in the herb. of the Swedish State Museum.
31. *A. foetida* Sw. -- TYPE! -- Swartz s. n. -- collected in Jamaica. Specimen in herb. of the Swedish State Museum.
32. *A. glabrata* Moldenke -- TYPE! -- Killip & Smith no. 25,503 -- collected on the Pichis Trail, Yapan, Junin, Peru, June 29, 1929. Specimen in the U. S. National Herbarium.
33. *A. glandulifera* Moldenke -- ISOTYPE! -- Dawe 472 -- collected at Puerto Wilches, Santander, Colombia, September 1916. Specimen at Kew.
34. *A. glandulifera* Moldenke, var. *paraënsis* Moldenke -- TYPE! -- Killip & Smith 30,661 -- collected at Ilha do Mosqueiro, near Pará, Pará, Brazil, November 9, 1929. Specimen in the U. S. National Herbarium.
35. *A. Gleasonii* Moldenke -- TYPE! -- H. A. Gleason no. 237 -- collected in upland bushes at Kangaruma -- Potaro Landing, British Guiana, June 25-27, 1921. Specimen in the herbarium of the N. Y. Botanical Garden.
36. *A. glomerata* Benth. -- TYPE! -- Sinclair s. n. -- collected on Salango Island, Manabi, Ecuador. Specimen at Kew.
37. *A. Goeldiana* Huber & Moldenke -- ISOTYPE! -- A. Goeldi 8166 -- collected in Brazil, March 14, 1907. Specimen in the herb. of the Field Museum.
38. *A. graveolens* Mart & Schau -- VERY REPRESENTATIVE! -- Sellow 878 -- collected in Sao Paulo, Brazil. Burchell 5019 -- collected in Brazil. Specimen at Kew.
39. *A. Hassleri* Briq. -- VERY REPRESENTATIVE! -- K. Fiebrig 260 -- Collected in the Cordillera de Altos, Paraguay. Specimen in the Gray Herbarium.

40. *A. Herzogii* Moldenke -- TYPE! -- T. Herzog 1369 -- collected on the pamps at Santa Cruz, Bolivia, January 1911. Specimen in herb. of the Swedish State Museum.
41. *A. hirsuta* Moldenke -- TYPE! -- O. Buchtien 1715 -- collected at Sarampiuni, San Carlos, Mapiiri region, Bolivia, February 5, 1927. Specimen in the U. S. National Herbarium.
42. *A. hirsutissima* Moldenke -- TYPE! -- H. Pittier 8257 -- collected at the Hacienda El Volcan near Santa Lucia, Miranda, Venezuela, November 10-16, 1918. Specimen in the U. S. National Herbarium.
43. *A. integrifolia* (Jacq.) Jacks -- VERY REPRESENTATIVE! -- M. Bang 584 -- collected at Yungas, La Paz, Bolivia. Specimen in Gray Herbarium.
44. *A. intermedia* Moldenke -- TYPE! -- Herb. Gen. Mus. Para no. 2270 -- collected at Sao Luiz do Maranhao, Brazil, probably by A. Goeldi. Specimen in the U. S. Nat. Herbarium.
45. *A. Killipii* Moldenk~~e~~ -- TYPE! -- Killip & Smith no. 20,870 -- collected between Chinacota and La Esmeralda, Norte de Santander, Colombia, March 19, 1927. Specimen in the U. S. National Herbarium.
46. *A. laevis* (Aubl.) Gmel. -- VERY REPRESENTATIVE! -- Martin s. n. -- Collected in French Guiana. Specimen at Kew.
47. *A. lanata* Moldenke -- TYPE! -- A. Glaziou 21,917 -- collected on the plains of the Rio Bananal, Goyaz, Brazil. Specimen in herb. of the Swedish State Museum.
48. *A. laxicupulis* Moldenke -- TYPE! -- E. T. Heyde no. 191 -- collected in Santa Rosa?, Guatemala, 1892. Specimen in the U. S. National Herbarium.
49. *A. laxiflora* Benth. -- TYPE! -- Schomburgk 772 -- collected in British Guiana. Specimen at Kew.
50. *A. Lewisiana* Moldenke -- TYPE! -- A. Fendler no. 844 -- collected between Caracas and la Guayrs, Federal District, Venezuela, August 16, 1855. Specimen in the Gray Herbarium.
51. *A. Lhotzkiana* Cham. -- VERY REPRESENTATIVE! -- L. Netto s. n. -- Collected near Barbacena, Minas Geraes, Brazil. Specimen in the Gray Herbarium.
52. *A. longifolia* Turcz -- ISOTYPE! -- Schlim 688 -- collected near Ocana, Santander, Colombia. Specimen at Paris.
53. *A. luschnathi* Schau. -- ISOTYPE! -- Herb. Martius 1040 -- collected in Rio de Janeiro, Brazil. Specimen in Meisner Herbarium.
54. *A. macrantha* Ducke. -- ISOTYPE! -- Ducke (Herb. Bot. Rio Jan.) 18,949 -- collected at Benjamin Constante, near Braganca, Para, Brazil. Specimen in herb. of the Swedish State Museum.
55. *A. magnifica* Moldenke -- TYPE! -- C. F. Baker no. 204 -- collected at Chinandega, Nicaragua, January 23, 1903. Specimen in the herbarium of the N. Y. Bot. Garden.
56. *A. martinicensis* Jacq. -- VERY REPRESENTATIVE! -- Broadway s. n. -- collected at St. George's Grenada. Specimen in herb. of the Field Museum.
57. *A. martinicensis* Jacq., var. *oligoneura* (Urb.) Moldenke -- ISOTYPE! -- W. Harris 8166 -- collected on Plowden Hill, Jamaica. Specimen in herb. of Arnold Arboretum.
58. *A. mediterranea* Vell. -- VERY REPRESENTATIVE! -- Widgren s. n. -- collected at Rio de Janeiro, Brazil. Specimen in the herb. of the Swedish State Museum.
59. *A. membranacea* Turcz. -- ISOTYPE! -- Hostmann 89 -- Collected in Surinam. Specimen in Herb. Imp. Vindob.

60. *A. mollis* H.B.K. -- VERY REPRESENTATIVE! -- H. H. Smith 870 -- Collected at Santa Marta, Magdalena, Colombia. Specimen in the Gray Herbarium.
61. *A. mollis* H.B.K., var. *intermedia* Moldenke -- TYPE! -- H. H. Smith no. 329 -- collected about 5 miles east of Bonda, Santa Marta, Magdalena, Colombia. Specimen in the herbarium of the N. Y. Botanical Garden.
62. *A. monstrosa* Moldenke -- TYPE! -- M. A. Carleton no. 422 -- collected at Cuyamel, Cortes, Honduras, December 22, 1922. Specimen in the U. S. National Herbarium.
63. *A. montana* Moldenke -- TYPE! -- F. W. Pennell no. 701 -- collected at Balsillas on the Rio Balsillas, Huila, Colombia, August 3-5, 1917. Specimen in the herbarium of the N. Y. Botanical Garden.
64. *A. multiflora* Ruiz & Pav. -- ISOTYPE! -- Ruiz & Pavon s. n. -- collected at Huassachuass and Pillao, Chaila, Peru. Specimen in Berlin.
65. *A. nervosa* Urb. -- TYPE! -- Swartz s. n. -- collected in Jamaica. Specimen in herb. of the Swedish State Museum.
66. *A. novogranatensis* Moldenke -- TYPE! -- F. C. Lehmann no. 4066 -- collected near Medellin, Antioquia, Colombia, September 1884. Specimen in the U. S. National Herbarium.
67. *A. obducta* Vell. -- VERY REPRESENTATIVE! -- Dusén 8143 Collected at Roca Nova, Paraná, Brazil. Specimen in the herb. of the Swedish State Museum.
68. *A. obtusa* Urb. -- ISOTYPE! -- W. Harris 8996 -- collected on Mt. Holly, Jamaica. Specimen in herb. of the N. Y. Botanical Garden.
69. *A. odontophylla* Donn. Sm. -- TYPE! -- H. Pittier no. 288 -- collected on the northern slope of Vulcan Barba, Heredia, Costa Rica, July 1888. Specimen in the U. S. Nat. Herb.
70. *A. panamensis* Moldenke -- TYPE! -- H. Pittier no. 6815 -- collected on the Agricultural Experiment Station at Matías Hernandez, Panamá, Panama, October 28, 1914. Specimen in the herbarium of the N. Y. Botanical Garden.
71. *A. paniculata* Moldenke -- TYPE! -- Killip & Smith no. 14,729 -- collected at Puerto Wilches, Santander, Colombia, November 28, 1926. Specimen in herb. of the N. Y. Bot. Gard.
72. *A. paraguariensis* Briq. -- COTYPE! -- Hassler 4498 -- collected in region of Rio Capibary, Paraguay. Specimen at Kew.
73. *A. pauciflora* Standl. -- TYPE! -- D. Stevenson no. 5 -- collected in Indian guamil, Camp 6, Vaca, western Cayo district, British Honduras. Specimen in herb. of the Field Museum.
74. *A. pendula* Moldenke -- TYPE! -- H. Pittier no. 10,645 -- collected in the vicinity of Mene Grande, Zulia, Venezuela, November 2, 1922. Specimen in the U. S. Nat. Herb.
75. *A. Pennellii* Moldenke -- TYPE! -- F. W. Pennell no. 3185 -- collected at Murillo, Tolima, Colombia, December 18, 1917. Specimen in herb. of the N. Y. Botanical Garden.
76. *A. perplexa* Moldenke -- TYPE! -- Rusby & Squires no. 316 -- collected at Catalina, Delta Amacuro, Venezuela, May 1896. Specimen in the herb of the N. Y. Botanical Garden.
77. *A. peruviana* Turcz. -- ISOTYPE! -- R. Spruce 4275 -- collected near Tarapoto, San Martin, Peru. Specimen at Kew.
78. *A. platyphylla* Briq. -- ISOTYPE! -- Hassler 8056 -- collected near Bellavista, in the region of the upper Rio Apa, Paraguay. Specimen in herb. of the Arnold Arboretum.

79. *A. puberulenta* Moldenke -- TYPE! -- Elias no. 617 -- collected around Cartagena, Bolivar, Colombia, December 1928. Specimen in the U. S. National Herbarium.
80. *A. pulcherrima* Moldenke -- TYPE! -- C. Schunke no. 443 -- collected in the Chanchamayo Valley, Junín, Peru. Specimen in the herb. of the Field Museum.
81. *A. quinduensis* (H.B.K.) Moldenke -- TYPE! -- Humboldt & Bonpland s. n. -- collected near El Moral, in the Quindui Andes, Tolima, Colombia. Specimen in Berlin.
82. *A. racemosa* Vell. -- VERY REPRESENTATIVE! -- De la Cruz 3627 -- collected along the Waini River, British Guiana. Specimen in the U. S. National Herbarium.
83. *A. Riedeliana* Schau. -- COTYPE! -- Pohl 4392 -- collected in Bahia, Brazil. Specimen in Vienna.
84. *A. roraimensis* Moldenke -- TYPE! -- Appun 1204 -- collected on Mt. Roraima, British Guiana. Specimen at Kew.
85. *A. Sellowiana* Cham. -- COTYPE! -- Sellow s. n. -- Collected in Rio de Janeiro, Brazil. Specimen in herb. of the N.Y. Botanical Garden.
86. *A. sessiliflora* Moldenke -- TYPE! -- W. A. Archer 392 -- collected at the Estacion Experimental, Medellin, Antioquia, Colombia, July 6, 1930. Specimen in the U. S. National Herbarium.
87. *A. setiformis* Rusby -- TYPE! -- M. Bang 878a -- collected at Songo, La Paz, Bolivia, November 1890. Specimen in the herbarium of Columbia University.
88. *A. Smithii* Moldenke -- TYPE! -- Killip & Smith no. 26,957 -- collected at Iquitos, Loreto, Peru, August 3, 1929. Specimen in the herb. of the N.Y. Botanical Garden.
89. *A. sordida* Moldenke -- TYPE! -- L. Williams no. 5054 -- collected at Puerto Arleno, Yurimaguas, on the lower Rio Huallaga, Loreto, Peru, November 15, 1929. Specimen in herb. of the Field Museum.
90. *A. splendens* Schau. -- ISOTYPE! -- Pohl 1022 -- (Herb. Imp. Vind. 149) collected on Serra dos Christae, Minas Geraes, Brazil. Specimen at Kew.
91. *A. Spruceana* Moldenke -- TYPE! -- R. Spruce no. 2296 -- collected near Sao Gabriel da Cachoeira on the Rio Negro, Amazonas, Brazil. Specimen in the Gray Herbarium.
92. *A. Standleyi* Moldenke -- TYPE! -- P. C. Standley no. 37,570 -- collected along stream at La Hondura, San José, Costa Rica, March 16, 1924. Specimen in the U. S. Nat. Herb.
93. *A. stricta* Rusby -- ISOTYPE! -- H. H. Smith 330 -- collected at Santa Marta, Magdalena, Colombia. Specimen in Gray Herbarium.
94. *A. sufflava* Moldenke -- TYPE! -- Killip & Smith no. 27,439 -- collected at Iquitos, Loreto, Peru, August 11, 1929. Specimen in herb. of N.Y. Botanical Garden.
95. *A. surfaceana* Moldenke -- TYPE! -- G. H. H. Tate 162 -- collected at San Carlos on the Rio Negro, Amazonas, Brazil, September 24, 1928. Specimen in the herb. of the N. Y. Botanical Garden.
96. *A. Swartziana* Urb. --TYPE! -- Swartz s. n. -- collected in Jamaica. Specimen in herb. of Swedish State Museum, and trifida Sw. COTYPE! Swartz s. n. -- collected in Jamaica.
97. *A. sylvatica* Moldenke -- ISOTYPE! -- Killip & Smith 14,849 -- collected between Puerto Wilches and Puerto Santos, Santander, Colombia. Specimen in herb. of the Arnold Arboretum.

98. *A. ternifolia* (H.B.K.) Moldenke -- VERY REPRESENTATIVE! -- Goudot s. n. -- Collected near Bogotá, Cundinamarca, Colombia. Specimen at Kew.
99. *A. trifida* Sw. -- TYPE! -- Swartz s. n. -- collected in Jamaica. Specimen in herb. of the Swedish State Museum.
100. *A. trinitensis* Britton -- TYPE! -- Mrs. W. E. Broadway s. n. -- collected about St. Ann's, Trinidad, May 10, 1919. Specimen in herb. of the N. Y. Botanical Garden.
101. *A. uniflora* Urb. -- ISOTYPE! -- W. Harris 5533 -- collected on Silver Hill, Jamaica, January 25, 1895. Specimen in herb. of the N. Y. Botanical Garden.
102. *A. Valerii* Standl. -- TYPE! -- J. Valerio no. 148 -- collected at Tilaren, Guanacaste, Costa Rica, June 27, 1923. Specimen in the U. S. National Herbarium.
103. *A. variabilis* Moldenke -- TYPE! -- J. B. Thompson no. 503 -- collected at Crequis, St. Croix, October 28, 1923. Specimen in the herbarium of the N. Y. Botanical Garden.
104. *A. velutinos*a Moldenke -- TYPE! -- Cook & Gilbert no. 1382 -- collected in the Lucumayo Valley, Cuzco, Peru, June 19, 1915. Specimen in the U. S. National Herbarium.
105. *A. verrucosa* Schau. -- ISOTYPE! -- Moritz 897 -- collected at Colonia Tovar, Aragua, Venezuela. Specimen at Kew.
106. *A. verticillata* Vell. -- VERY REPRESENTATIVE! -- Regnell Ser. I (1866): 310 -- collected at Caldas, Minas Geraes, Brazil. Specimen in the herb. of the Swedish State Museum.
107. *A. villosa* (Aubl.) Gmel. -- VERY REPRESENTATIVE! -- Sagot 472 -- Collected in French Guiana. Specimen in the herb. of the Swedish State Museum.