

# Parque Estadual da Serra do Aracá, Amazonas, BRAZIL SPERMATOPHYTES of Serra do Aracá

Rafael Gomes Barbosa-Silva<sup>1</sup>, Rafaela Campostrini Forzza<sup>1</sup>

<sup>1</sup>Jardim Botânico do Rio de Janeiro

The names of the photographers are specified on each photo as abbreviations: A.A.: André Amorim; A.S.: Anita Stival; E.F.: Eduardo Fernandez; F.O.: Flávio Obermuller; H.C.L.: Haroldo C. Lima; M.N.: Marcus Nadruz; P.H.L.: Paulo Henrique Labiak; R.A.: Ricardo Azoury; R.G.: Renato Goldenberg; R.G.B.S.: Rafael G. Barbosa-Silva. Thanks to all the photographers who provided images to complete this guide. Support from Natura and National Council of Technological and Scientific Development - CNPq.

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1 *Ditassa sobradoi*  
APOCYNACEAE A.A.



2 *Ditassa tatei*  
APOCYNACEAE R.G.B.S.



3 *Neocouma parviflora*  
APOCYNACEAE H.C.L.



4 *Neocouma parviflora*  
APOCYNACEAE R.G.B.S.



5 *Ilex costata*  
AQUIFOLIACEAE R.G.B.S.



6 *Ilex divaricata*  
AQUIFOLIACEAE R.G.B.S.



7 *Ilex retusa*  
AQUIFOLIACEAE R.G.B.S.



8 *Anthurium roraimense*  
ARACEAE M.N.



9 *Philodendron callosum*  
ARACEAE R.G.B.S.



10 *Gongyolepis oblanceolata*  
ASTERACEAE R.G.



11 *Calea lucidivenia*  
ASTERACEAE R.G.B.S.



12 *Digomphia densicoma*  
BIGNONIACEAE H.C.L.



13 *Archytaea triflora*  
BONNETIACEAE R.G.B.S.



14 *Bonnetia paniculata*  
BONNETIACEAE R.A.



15 *Bonnetia sessilis*  
BONNETIACEAE R.G.B.S.



16 *Brocchinia amazonica*  
BROMELIACEAE R.G.B.S.



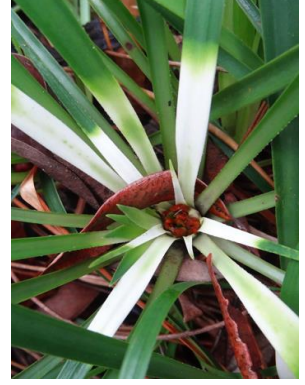
17 *Brocchinia amazonica*  
BROMELIACEAE A.A.



18 *Guzmania patula*  
BROMELIACEAE R.G.B.S.



19 *Guzmania squarrosa*  
BROMELIACEAE R.G.B.S.



20 *Navia piresii*  
BROMELIACEAE R.G.B.S.

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21 *Tillandsia recurvata*  
BROMELIACEAE R.G.B.S.



22 *Vriesea duidae*  
BROMELIACEAE R.A.



23 *Hirtella punctillata*  
CHRYSOBALANACEAE H.C.L.



24 *Hirtella scabra*  
CHRYSOBALANACEAE A.A.



25 *Hirtella scabra*  
CHRYSOBALANACEAE A.A.



26 *Clusia cerroana*  
CLUSIACEAE R.G.B.S.



27 *Clusia columnaris*  
CLUSIACEAE R.G.B.S.



28 *Clusia huberi*  
CLUSIACEAE H.C.L.



29 *Clusia huberi*  
CLUSIACEAE R.G.B.S.



30 *Clusia savannarum*  
CLUSIACEAE A.A.



31 *Weinmannia pinnata*  
CUNONIACEAE H.C.L.



32 *Cyrilla racemiflora*  
CYRILLACEAE R.G.B.S.



33 *Drosera roraimae*  
DROSERACEAE R.G.B.S.



34 *Cavendishia callista*  
ERICACEAE A.A.



35 *Bejaria sprucei*  
ERICACEAE R.A.



36 *Thibaudia nutans*  
ERICACEAE H.C.L.



37 *Rondonanthus capillaceus*  
ERIOCAULACEAE R.A.



38 *Calliandra tsugoides*  
FABACEAE H.C.L.



39 *Macrolobium discolor*  
FABACEAE R.G.B.S.



40 *Taralea cordata*  
FABACEAE E.F.

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41 *Chelonanthus purpuracens*  
GENTIANACEAE R.G.B.S.



42 *Episcia fimbriata*  
GESNERIACEAE R.G.B.S.



43 *Lesia tepuiensis*  
GESNERIACEAE R.G.B.S.



44 *Humiria balsamifera*  
HUMIRIACEAE R.G.B.S.



45 *Vantanea obovata*  
HUMIRIACEAE R.G.B.S.



46 *Utricularia jamesoniana*  
LENTIBULARIACEAE E.F.



47 *Utricularia longeciliata*  
LENTIBULARIACEAE R.A.



48 *Cuphea annulata*  
LYTHRACEAE R.G.B.S.



49 *Blepharandra hypoleuca*  
MALPIGHIACEAE A.A.



50 *Diacidia aracaensis*  
MALPIGHIACEAE A.A.



51 *Verrucularia piresii*  
MALPIGHIACEAE R.A.



52 *Clidemia capitata*  
MELASTOMATACEAE R.G.



53 *Clidemia pycnaster*  
MELASTOMATACEAE R.G.



54 *Macairea thyrsoiflora*  
MELASTOMATACEAE R.A.



55 *Meriania aracaensis*  
MELASTOMATACEAE R.A.



56 *Salpinga glandulosa*  
MELASTOMATACEAE R.G.



57 *Siphantha hostmannii*  
MELASTOMATACEAE R.G.



58 *Tococa guianensis*  
MELASTOMATACEAE R.G.B.S.



59 *Tococa nitens*  
MELASTOMATACEAE R.G.



60 *Ficus mathewsii*  
MORACEAE R.G.B.S.

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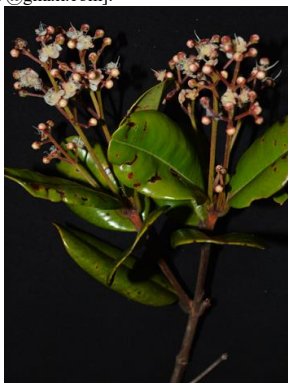
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61 *Calycolpus alternifolius*  
MYRTACEAE R.A.



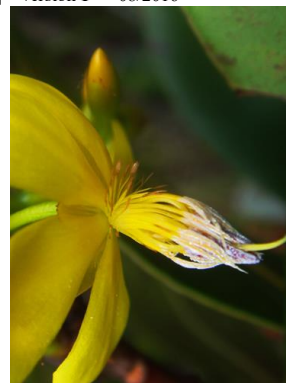
62 *Myrcia chusiifolia*  
MYRTACEAE A.A.



63 *Myrcia inaequiloba*  
MYRTACEAE R.G.B.S.



64 *Philacra auriculata*  
OCHNACEAE H.C.L.



65 *Poecilandra retusa*  
OCHNACEAE H.C.L.



66 *Sauvagesia fruticosa*  
OCHNACEAE R.G.B.S.



67 *Anathallis sclerophylla*  
ORCHIDACEAE R.G.B.S.



68 *Catasetum discolor*  
ORCHIDACEAE A.S.



69 *Cleistes tenuis*  
ORCHIDACEAE R.G.B.S.



70 *Echinosepala aspasicensis*  
ORCHIDACEAE R.G.B.S.



71 *Encyclia oncioides*  
ORCHIDACEAE R.G.B.S.



72 *Epidendrum orchidiflorum*  
ORCHIDACEAE E.F.



73 *Epidendrum secundum*  
ORCHIDACEAE R.G.B.S.



74 *Epistephium parviflorum*  
ORCHIDACEAE E.F.



75 *Eriopsis biloba*  
ORCHIDACEAE R.G.B.S.



76 *Galeottia burkei*  
ORCHIDACEAE R.G.B.S.



77 *Heterotaxis superflua*  
ORCHIDACEAE R.G.B.S.



78 *Myoxanthus parvilabius*  
ORCHIDACEAE R.G.B.S.



79 *Ornithidium mapiriense*  
ORCHIDACEAE R.G.B.S.



80 *Prosthechea fragrans*  
ORCHIDACEAE A.A.

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81 *Scaphyglottis fusiformis*  
ORCHIDACEAE R.G.B.S.



82 *Scaphyglottis reflexa*  
ORCHIDACEAE R.G.B.S.



83 *Sobralia candida*  
ORCHIDACEAE R.G.B.S.



84 *Sobralia granitica*  
ORCHIDACEAE E.F.



85 *Trichosalpinx orbicularis*  
ORCHIDACEAE R.G.B.S.



86 *Ternstroemia aracae*  
PENTAPHYLACACEAE R.G.B.S.



87 *Phyllanthus aracaensis*  
PHYLLANTHACEAE H.C.L.



88 *Podocarpus aracaensis*  
PODOCARPACEAE E.F.



89 *Polygala appressa*  
POLYGALACEAE R.G.B.S.



90 *Cybianthus quelchii*  
PRIMULACEAE A.A.



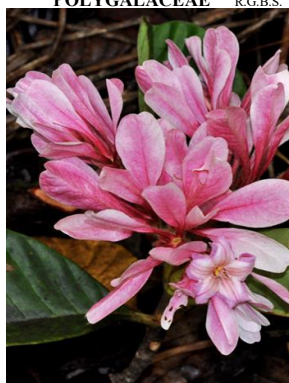
91 *Saxofridericia spongiosa*  
RAPATEACEAE R.A.



92 *Stegolepis piresii*  
RAPATEACEAE R.G.B.S.



93 *Gleasonia prancei*  
RUBIACEAE R.A.



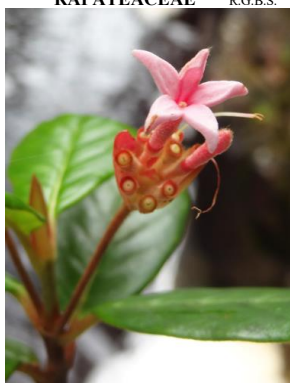
94 *Gleasonia prancei*  
RUBIACEAE P.H.L.



95 *Perama galioides*  
RUBIACEAE R.G.B.S.



96 *Psychotria schomburgkii*  
RUBIACEAE R.G.B.S.



97 *Remijia maguirei*  
RUBIACEAE R.G.B.S.



98 *Retiniphllum scabrum*  
RUBIACEAE A.A.



99 *Sipaneopsis maguirei*  
RUBIACEAE R.G.B.S.



100 *Raveniopsis aracaensis*  
RUTACEAE R.G.B.S.

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101 *Tepuianthus aracensis*  
THYMELAEACEAE R.G.B.S.



102 *Tepuianthus aracensis*  
THYMELAEACEAE R.G.B.S.



104 *Vellozia tubiflora*  
VELLOZIACEAE R.G.B.S.



104 *Abolboda grandis*  
XYRIDACEAE R.G.B.S.



105 *Abolboda paniculata*  
XYRIDACEAE R.A.



106 *Xyris involucrata*  
XYRIDACEAE E.F.



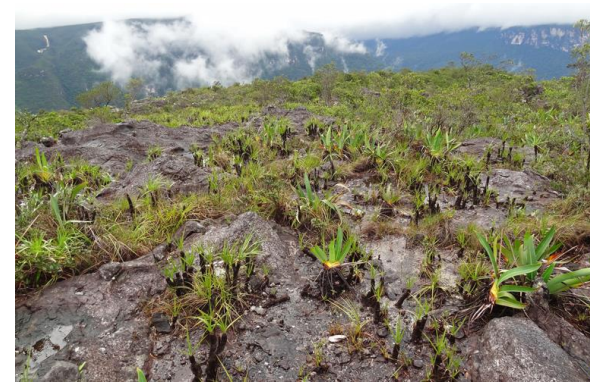
107 Access by Igarapé Preto F.O.



108 Aerial view of tepui (table mountain) R.A.



109 Gallery Forest R.G.B.S.



110 Rocky outcrop with *Vellozia*, *Saxofridericia* and shrubs R.G.B.S.



111 Waterfall El Dorado R.G.B.S.



112 Overview of the Serra do Aracá R.G.B.S.