

Serra da Mantiqueira, Minas Gerais, Brazil

EPIPHYTES of FAZENDA do TANQUE

Daniel Elias Ferreira Barbosa, Geicilaine Alves Basílio, Samyra Gomes Furtado, Luiz Menini Neto

Universidade Federal de Juiz de Fora

Photos: Daniel E.F. Barbosa [daninhofb@yahoo.com.br], Luiz Menini Neto e Samyra G. Furtado. Produced by Daniel E.F. Barbosa with assistance from Juliana Philipp, and Valéria Sampaio, Field Museum. Acknowledgements: CAPES for the master's scholarship granted to DEFB, to the owner of the area Walteberg Sales de Carvalho and to those who collaborated with the identification of the species.



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1 *Anthurium comtum*
ARACEAE
Characteristic holoeiphyte

D.E.F. Barbosa



2 *Anthurium comtum*
ARACEAE
Characteristic holoeiphyte

D.E.F. Barbosa



3 *Anthurium comtum*
ARACEAE
Characteristic holoeiphyte

L.M. Neto



4 *Anthurium minarum*
ARACEAE
Facultative holoeiphyte

D.E.F. Barbosa



5 *Anthurium minarum*
ARACEAE
Facultative holoeiphyte

D.E.F. Barbosa



6 *Asplenium praemorsum*
ASPENIACEAE
Characteristic holoeiphyte

L.M. Neto



7 *Asplenium* sp.
ASPENIACEAE
Characteristic holoeiphyte

L.M. Neto



8 *Aechmea bromeliifolia*
BROMELIACEAE
Characteristic holoeiphyte

L.M. Neto



9 *Aechmea cf. lamarchei*
BROMELIACEAE
Characteristic holoeiphyte

D.E.F. Barbosa



10 *Aechmea nudicaulis*
BROMELIACEAE
Facultative holoeiphyte

L.M. Neto



11 *Billbergia alfonsojoannis*
BROMELIACEAE
Characteristic holoeiphyte

D.E.F. Barbosa



12 *Billbergia alfonsojoannis*
BROMELIACEAE
Characteristic holoeiphyte

D.E.F. Barbosa



13 *Billbergia alfonsojoannis*
BROMELIACEAE
Characteristic holoeiphyte

L.M. Neto



14 *Billbergia distachia*
BROMELIACEAE
Facultative holoeiphyte

L.M. Neto

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16 *Billbergia distachia*
BROMELIACEAE
Facultative holoeipiphyte

L.M. Neto



17 *Nidularium marigoii*
BROMELIACEAE
Facultative holoeipiphyte

D.E.F. Barbosa



18 *Tillandsia gardneri*
BROMELIACEAE
Characteristic holoeipiphyte

L.M. Neto



19 *Tillandsia gardneri*
BROMELIACEAE
Characteristic holoeipiphyte

S.G. Furtado



20 *Tillandsia geminiflora*
BROMELIACEAE
Characteristic holoeipiphyte

S.G. Furtado



21 *Tillandsia geminiflora*
BROMELIACEAE
Characteristic holoeipiphyte

L.M. Neto



22 *Tillandsia stricta*
BROMELIACEAE
Characteristic holoeipiphyte

L.M. Neto



23 *Tillandsia stricta*
BROMELIACEAE
Characteristic holoeipiphyte

D.E.F. Barbosa



24 *Vriesea heterostachys*
BROMELIACEAE
Characteristic holoeipiphyte

L.M. Neto



25 *Vriesea heterostachys*
BROMELIACEAE
Characteristic holoeipiphyte

L.M. Neto



26 *Vriesea lubbersii*
BROMELIACEAE
Characteristic holoeipiphyte

D.E.F. Barbosa



27 *Vriesea lubbersii*
BROMELIACEAE
Characteristic holoeipiphyte

D.E.F. Barbosa



28 *Vriesea bituminosa*
BROMELIACEAE
Facultative holoeipiphyte

D.E.F. Barbosa

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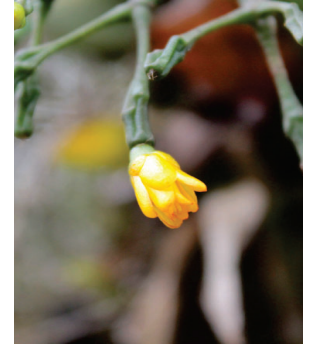
29 *Vriesea bituminosa*
BROMELIACEAE
Facultative holopiphyte
D.E.F. Barbosa



30 *Vriesea bituminosa*
BROMELIACEAE
Facultative holopiphyte
D.E.F. Barbosa



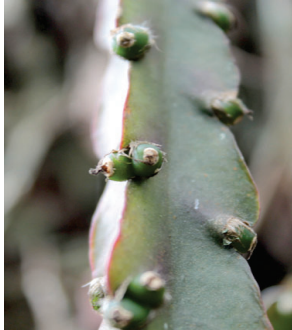
31 *Vriesea bituminosa*
BROMELIACEAE
Facultative holopiphyte
L.M. Neto



32 *Hatiora salicornioides*
CACTACEAE
Facultative holopiphyte
D.E.F. Barbosa



33 *Hatiora salicornioides*
CACTACEAE
Facultative holopiphyte
D.E.F. Barbosa



34 *Lepismium cruciforme*
CACTACEAE
Facultative holopiphyte
D.E.F. Barbosa



35 *Rhipsalis pulchra*
CACTACEAE
Characteristic holopiphyte
L.M. Neto



36 *Nematanthus strigillosus*
GESNERIACEAE
Hemipiphyte
L.M. Neto



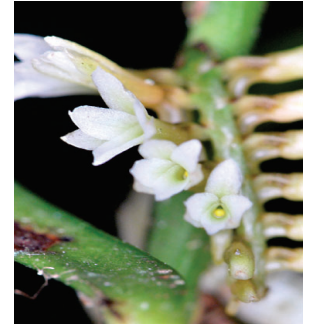
37 *Polyphlebium angustatum*
HYMENOPHYLLACEAE
Characteristic holopiphyte
L.M. Neto



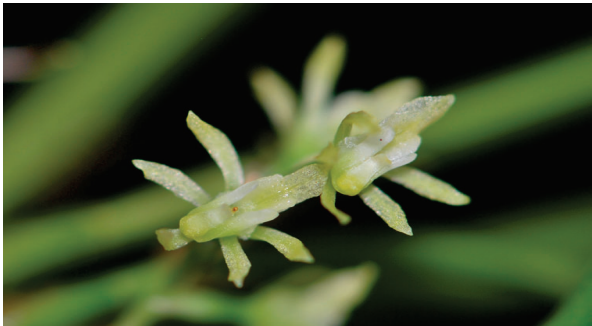
38 *Trichomanes anadromum*
HYMENOPHYLLACEAE
Characteristic holopiphyte
L.M. Neto



39 *Campylocentrum robustum*
ORCHIDACEAE
Characteristic holopiphyte
L.M. Neto



40 *Campylocentrum robustum*
ORCHIDACEAE
Characteristic holopiphyte
L.M. Neto



41 *Capanemia gehrtii*
ORCHIDACEAE
Characteristic holopiphyte
L.M. Neto



42 *Capanemia gehrtii*
ORCHIDACEAE
Characteristic holopiphyte
L.M. Neto



43 *Capanemia gehrtii*
ORCHIDACEAE
Characteristic holopiphyte
L.M. Neto



44 *Capanemia thereziae*
ORCHIDACEAE
Characteristic holopiphyte
D.E.F. Barbosa

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45 *Capanemia thereziae*
ORCHIDACEAE
Characteristic holopiphyte

L.M. Neto



46 *Capanemia thereziae*
ORCHIDACEAE
Characteristic holopiphyte

D.E.F. Barbosa



47 *Dichaea cogniauxiana*
ORCHIDACEAE
Characteristic holopiphyte

S.G. Furtado



48 *Dichaea cogniauxiana*
ORCHIDACEAE
Characteristic holopiphyte

S.G. Furtado



49 *Encyclia patens*
ORCHIDACEAE
Characteristic holopiphyte

D.E.F. Barbosa



50 *Epidendrum chlorinum*
ORCHIDACEAE
Characteristic holopiphyte

L.M. Neto



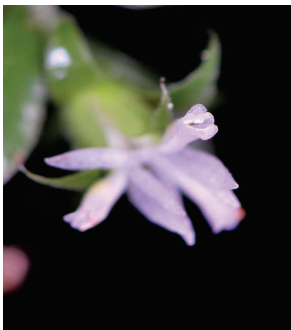
51 *Eurystyles actinosophila*
ORCHIDACEAE
Characteristic holopiphyte

L.M. Neto



52 *Eurystyles cotyledon*
ORCHIDACEAE
Characteristic holopiphyte

L.M. Neto



53 *Eurystyles cotyledon*
ORCHIDACEAE
Characteristic holopiphyte

L.M. Neto



54 *Gomesa glaziovii*
ORCHIDACEAE
Facultative holopiphyte

D.E.F. Barbosa



55 *Gomesa recurva*
ORCHIDACEAE
Characteristic holopiphyte

L.M. Neto



56 *Maxillaria gracilis*
ORCHIDACEAE
Characteristic holopiphyte

D.E.F. Barbosa



57 *Oncidium gravesianum*
ORCHIDACEAE
Characteristic holopiphyte

L.M. Neto



58 *Oncidium hookeri*
ORCHIDACEAE
Characteristic holopiphyte

L.M. Neto



59 *Oncidium hookeri*
ORCHIDACEAE
Characteristic holopiphyte

L.M. Neto



60 *Pleurothallis* aff *adenochila*
ORCHIDACEAE
Characteristic holopiphyte

L.M. Neto

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61 *Pleurothallis* aff *adenochila*
ORCHIDACEAE
Characteristic holoeiphyte
L.M. Neto



62 *Pleurothallis* *luteola*
ORCHIDACEAE
Characteristic holoeiphyte
L.M. Neto



63 *Pleurothallis* *luteola*
ORCHIDACEAE
Characteristic holoeiphyte



64 *Pleurothallis* *luteola*
ORCHIDACEAE
Characteristic holoeiphyte
L.M. Neto



65 *Pleurothallis* *recurva*
ORCHIDACEAE
Characteristic holoeiphyte
D.E.F. Barbosa



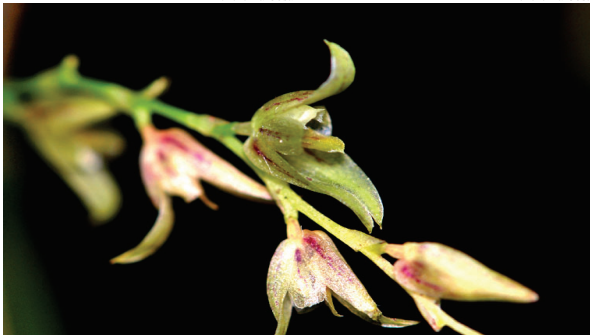
66 *Pleurothallis* *recurva*
ORCHIDACEAE
Characteristic holoeiphyte
D.E.F. Barbosa



67 *Pleurothallis* *saurocephala*
ORCHIDACEAE
Characteristic holoeiphyte
D.E.F. Barbosa



68 *Pleurothallis* *malachantha*
ORCHIDACEAE
Characteristic holoeiphyte
L.M. Neto



69 *Pleurothallis* *malachantha*
ORCHIDACEAE
Characteristic holoeiphyte
L.M. Neto



70 *Polystachya* *estrellensis*
ORCHIDACEAE
Characteristic holoeiphyte
L.M. Neto



71 *Polystachya* *estrellensis*
ORCHIDACEAE
Characteristic holoeiphyte
L.M. Neto



72 *Prosthechea* *allemanoides*
ORCHIDACEAE
Facultative holoeiphyte
D.E.F. Barbosa



73 *Prosthechea* *allemanoides*
ORCHIDACEAE
Facultative holoeiphyte
D.E.F. Barbosa



74 *Prosthechea* *pachysepala*
ORCHIDACEAE
Characteristic holoeiphyte
D.E.F. Barbosa



75 *Prosthechea* *pachysepala*
ORCHIDACEAE
Characteristic holoeiphyte
D.E.F. Barbosa



76 *Peperomia* *corcovadensis*
PIPERACEAE
Characteristic holoeiphyte
L.M. Neto



77 *Peperomia* *diaphanoides*
PIPERACEAE
Facultative holoeiphyte
L.M. Neto

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78 *Peperomia cf. mandioccana*
PIPERACEAE
Characteristic holopiphyte
L.M. Neto



79 *Peperomia quadrifolia*
PIPERACEAE
Characteristic holopiphyte
L.M. Neto



80 *Peperomia tetraphylla*
PIPERACEAE
Characteristic holopiphyte
L.M. Neto



81 *Campyloneurum nitidum*
POLYPODIACEAE
Characteristic holopiphyte
L.M. Neto



82 *Campyloneurum nitidum*
POLYPODIACEAE
Characteristic holopiphyte
L.M. Neto



83 *Cochlidium punctatum*
POLYPODIACEAE
Characteristic holopiphyte
L.M. Neto



84 *Leucotrichum schenkii*
POLYPODIACEAE
Characteristic holopiphyte
L.M. Neto



85 *Leucotrichum schenkii*
POLYPODIACEAE
Characteristic holopiphyte
L.M. Neto



86 *Pecluma pectinatiformis*
POLYPODIACEAE
Characteristic holopiphyte
L.M. Neto



87 *Phlebodium pseudoaureum*
POLYPODIACEAE
Characteristic holopiphyte
D.E.F. Barbosa



88 *Pleopeltis astrolepis*
POLYPODIACEAE
Characteristic holopiphyte
L.M. Neto



89 *Pleopeltis macrocarpa*
POLYPODIACEAE
Characteristic holopiphyte
L.M. Neto



90 *Pleopeltis pleopeltifolia*
POLYPODIACEAE
Characteristic holopiphyte
D.E.F. Barbosa



91 *Pleopeltis pleopeltifolia*
POLYPODIACEAE
Characteristic holopiphyte
D.E.F. Barbosa



92 *Pleopeltis hirsutissima*
POLYPODIACEAE
Characteristic holopiphyte
D.E.F. Barbosa



93 *Serpocaulon catharinae*
POLYPODIACEAE
Characteristic holopiphyte
D.E.F. Barbosa



94 *Coussapoa microcarpa*
URTICACEAE
Hemipiphyte
L.M. Neto