

São Paulo State, Brazil

Loranthaceae of São Paulo State

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Cerrado in Parque Estadual do Juquery, Franco da Rocha



Highland Grassland in Parque Estadual Serra do Mar, São Paulo



Riparian forest in Piracicaba river, Piracicaba



Atlantic Forest in Serra da Bocaina, Bananal



Cerrado in Parque Estadual Furnas do Bom Jesus, Pedregulho

Loranthaceae comprises haustorial hemiparasitic plants that establish connections with the xylem of their host's roots or branches. It is characterized by typically having opposite leaves and inflorescences reduced to dichasia, known as triads (Kuijt 2009). In Brazil, there are 11 genera and 87 species. In São Paulo State, there are four genera and 19 species (Caires *et al.* 2023). The family is commonly referred to as mistletoe, owing to the birds that ingest its fruits and subsequently disperse the seeds into host trees through fecal excretions or regurgitation (Arruda *et al.* 2012). Economically, certain species can parasitize fruit trees, leading to crop damage (Adesina *et al.* 2013). This guide features photographs of 17 species and two varieties distributed across the studied area.

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1 *Passovia alternifolia*

CV



2 *Passovia alternifolia*

CV



3 *Passovia alternifolia*

JM



4 *Psittacanthus brasiliensis*

MB



5 *Psittacanthus brasiliensis*

AM



6 *Psittacanthus brasiliensis*

MB



7 *Psittacanthus robustus*

RSB



8 *Psittacanthus robustus*

ML



9 *Psittacanthus robustus*

ML



10 *Psittacanthus robustus*

RSB



11 *Psittacanthus dichroos*

JM



12 *Psittacanthus dichroos*

LB



13 *Psittacanthus dichroos*

JM



14 *Psittacanthus dichroos*

JM



15 *Struthanthus acuminatus*

JM

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16 *Struthanthus acuminatus*

LM



17 *Struthanthus acuminatus*

LC



18 *Struthanthus acuminatus*

RSB



19 *Struthanthus acuminatus*

AM



20 *Struthanthus andrastylus*

LM



21 *Struthanthus andrastylus*

CV



22 *Struthanthus andrastylus*

CV



23 *Struthanthus flexicaulis*

LM



24 *Struthanthus flexicaulis*

LM



25 *Struthanthus marginatus*

LM



26 *Struthanthus marginatus*

AM



27 *Struthanthus marginatus*

LM



28 *Struthanthus podopterus*

AM



29 *Struthanthus podopterus*

AM



30 *Struthanthus polyanthus*

AN

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31 *Struthanthus polyanthus*

AN



32 *Struthanthus polyanthus*

AN



33 *Struthanthus polyanthus*

RSB



34 *Struthanthus polyanthus*

RSB



35 *Struthanthus polyrrhizus*
 var. *polyrrhizus*

RSB



36 *Struthanthus polyrrhizus*
 var. *polyrrhizus*

RSB



37 *Struthanthus polyrrhizus*
 var. *polyrrhizus*

RSB



38 *Struthanthus rhynchophyllus*

JM



39 *Struthanthus rhynchophyllus*

LM



40 *Struthanthus rhynchophyllus*

LM



41 *Struthanthus rhynchophyllus*

JM



42 *Struthanthus salicifolius*

VA



43 *Struthanthus salicifolius*

LM



44 *Struthanthus salicifolius*

AM



45 *Struthanthus staphylinus*

AM

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46 *Struthanthus staphylinus*
AM



47 *Struthanthus staphylinus*
AM



48 *Struthanthus staphylinus*
LM



49 *Struthanthus taubatensis*
AM



50 *Struthanthus taubatensis*
AM



51 *Struthanthus taubatensis*
AM



52 *Struthanthus uraguensis*
AM



53 *Tripodanthus acutifolius*
AM



54 *Tripodanthus acutifolius*
AM



55 *Tripodanthus acutifolius*
AM

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