

# Serra de Itabaiana National Park, Sergipe, Brazil

## Invasive exotic plants from the Serra de Itabaiana

Daniel Oliveira Reis, Kelianne Carolina Targino de Araújo & Juliano Ricardo Fabricante

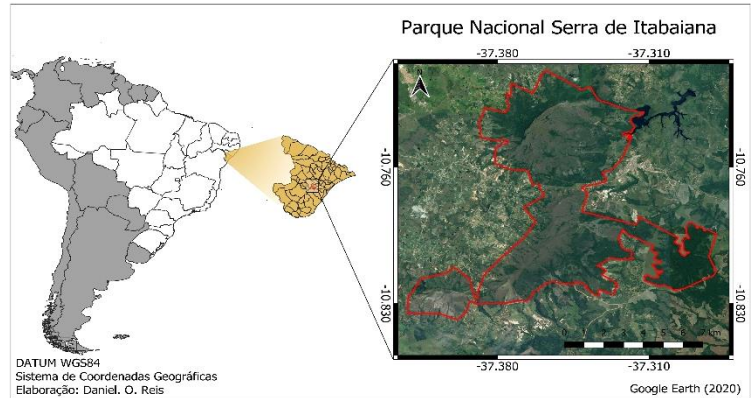
Laboratório de Ecologia e Conservação da Biodiversidade (LECoB), Universidade Federal de Sergipe, Itabaiana, Sergipe.

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**Serra de Itabaiana National Park** is a full-protection conservation unit of ca. 8000 hectares, located in the municipalities of Areia Branca, Campo do Brito, Itabaiana, Itaporanga D'Ajuda and Laranjeiras in the state of Sergipe, Brazil. The local vegetation is predominantly forest of the Atlantic Forest domain, in varying states of conservation. It has a flora rich in species, including plants endemic to the region and at risk of extinction. The regional climate is classified as humid tropical and the relief and soils are quite variable. We provide this field guide to assist in the determination of invasive alien species occurring within the limits of the Serra de Itabaiana National Park, Sergipe, Brazil. We hope that this guide can also support management and control actions for these species, as they represent a major threat to local indigenous biodiversity.



1 *Asystasia gangetica*  
ACANTHACEAE



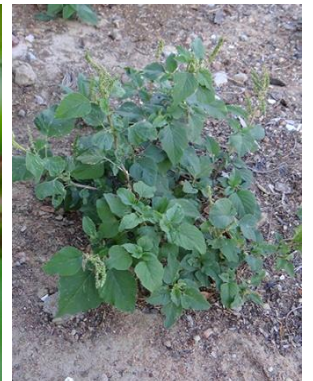
2 *Asystasia gangetica*  
ACANTHACEAE



3 *Dyschoriste depressa*  
ACANTHACEAE



4 *Dyschoriste depressa*  
ACANTHACEAE



5 *Amaranthus viridis*  
AMARANTHACEAE



6 *Amaranthus viridis*  
AMARANTHACEAE



7 *Mangifera indica*  
ANACARDIACEAE



8 *Mangifera indica*  
ANACARDIACEAE



9 *Thevetia peruviana*  
APOCYNACEAE



10 *Thevetia peruviana*  
APOCYNACEAE



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11 *Dieffenbachia seguine*  
ARACEAE



12 *Dieffenbachia seguine*  
ARACEAE



13 *Syngonium angustatum*  
ARACEAE



14 *Elaeis guineensis*  
ARECACEAE



15 *Elaeis guineensis*  
ARECACEAE



16 *Dracaena fragrans*  
ASPARAGACEAE



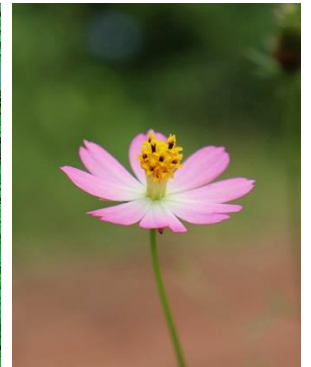
17 *Sansevieria trifasciata*  
ASPARAGACEAE



18 *Sansevieria trifasciata*  
ASPARAGACEAE



19 *Cosmos caudatus*  
ASTERACEAE



20 *Cosmos caudatus*  
ASTERACEAE



21 *Terminalia catappa*  
COMBRETACEAE



22 *Terminalia catappa*  
COMBRETACEAE



23 *Cucumis anguria*  
CUCURBITACEAE



24 *Cucumis anguria*  
CUCURBITACEAE



25 *Luffa cylindrica*  
CUCURBITACEAE



26 *Luffa cylindrica*  
CUCURBITACEAE



27 *Momordica charantia*  
CUCURBITACEAE



28 *Momordica charantia*  
CUCURBITACEAE



29 *Cyperus alternifolius*  
CYPERACEAE



30 *Cyperus alternifolius*  
CYPERACEAE



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31 *Cyperus rotundus*  
CYPERACEAE



32 *Cyperus rotundus*  
CYPERACEAE



33 *Jatropha gossypifolia*  
EUPHORBIACEAE



34 *Jatropha gossypifolia*  
EUPHORBIACEAE



35 *Ricinus communis*  
EUPHORBIACEAE



36 *Ricinus communis*  
EUPHORBIACEAE



37 *Clitoria fairchildiana*  
FABACEAE



38 *Clitoria fairchildiana*  
FABACEAE



39 *Leucaena leucocephala*  
FABACEAE



40 *Leucaena leucocephala*  
FABACEAE



41 *Mimosa caesalpiniiifolia*  
FABACEAE



42 *Mimosa caesalpiniiifolia*  
FABACEAE



43 *Pithecellobium dulce*  
FABACEAE



44 *Pithecellobium dulce*  
FABACEAE



45 *Artocarpus heterophyllus*  
MORACEAE



46 *Artocarpus heterophyllus*  
MORACEAE



47 *Psidium guajava*  
MYRTACEAE



48 *Psidium guajava*  
MYRTACEAE



49 *Syzygium cumini*  
MYRTACEAE



50 *Syzygium cumini*  
MYRTACEAE



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51 *Boerhavia diffusa*  
NYCTAGINACEAE



52 *Boerhavia diffusa*  
NYCTAGINACEAE



53 *Mirabilis jalapa*  
NYCTAGINACEAE



54 *Mirabilis jalapa*  
NYCTAGINACEAE



55 *Aristida adscensionis*  
POACEAE



56 *Aristida adscensionis*  
POACEAE



57 *Cenchrus echinatus*  
POACEAE



58 *Cenchrus echinatus*  
POACEAE



59 *Cenchrus polystachios*  
POACEAE



60 *Cenchrus polystachios*  
POACEAE



61 *Cenchrus purpureus*  
POACEAE



62 *Cenchrus purpureus*  
POACEAE



63 *Cynodon dactylon*  
POACEAE



64 *Cynodon dactylon*  
POACEAE



65 *Dactyloctenium aegyptium*  
POACEAE



66 *Dactyloctenium aegyptium*  
POACEAE



67 *Echinochloa colona*  
POACEAE



68 *Echinochloa colona*  
POACEAE



69 *Eleusine indica*  
POACEAE



70 *Eleusine indica*  
POACEAE



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71 *Eragrostis ciliaris*  
POACEAE



72 *Eragrostis ciliaris*  
POACEAE



73 *Megathyrsus maximus*  
POACEAE



74 *Megathyrsus maximus*  
POACEAE



75 *Melinis minutiflora*  
POACEAE



76 *Melinis minutiflora*  
POACEAE



77 *Melinis repens*  
POACEAE



78 *Melinis repens*  
POACEAE



79 *Sorghum arundinaceum*  
POACEAE



80 *Sorghum arundinaceum*  
POACEAE



81 *Urochloa brizantha*  
POACEAE



82 *Urochloa brizantha*  
POACEAE



83 *Antigonon leptopus*  
POLYGONACEAE



84 *Antigonon leptopus*  
POLYGONACEAE



85 *Physalis angulata*  
SOLANACEAE



86 *Physalis angulata*  
SOLANACEAE