

Plants of Lajedo de Soledade

John Rafael Oliveira Ferreira¹, Ana Maria da Silva Maia¹, Alex Altair Costa Machado¹, Natanael Costa Rebouças², Elnatan Bezerra de Souza³, Claudio José Alves de Sena⁴ & Valéria da Silva Sampaio¹

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Lajedo de Soledade is a Brazilian archaeological site of anthropological, paleontological, and biological value, as well as great cultural importance. Situated in the semi-arid region of the Caatinga domain, it is characterized by the largest exposure of limestone in the Potiguar Basin. A natural monument of rare scenic beauty and a cultural heritage site, it is located in the state of Rio Grande do Norte, in the municipality of Apodi (5°35'24"S, 37°50'03"W). In addition to the presence of rock paintings that attest to the presence of ancient civilizations in the region, Lajedo de Soledade has a high floristic richness in the three areas that make up the archaeological site (Araras, Olho D'Água and Urubu).



Sítio Araras



Sítio Urubu



Sítio Olho D'Água



Museu do Lajedo de Soledade

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1 *Ruellia asperula*
ACANTHACEAE



2 *Ruellia asperula*
ACANTHACEAE



3 *Ruellia paniculata*
ACANTHACEAE



4 *Ruellia paniculata*
ACANTHACEAE



5 *Ruellia paniculata*
ACANTHACEAE



6 *Echinodorus subalatus*
ALISMATACEAE



7 *Echinodorus subalatus*
ALISMATACEAE



8 *Echinodorus subalatus*
ALISMATACEAE



9 *Alternanthera tenella*
AMARANTHACEAE



10 *Alternanthera tenella*
AMARANTHACEAE



11 *Zephyranthes cearensis*
AMARYLLIDACEAE



12 *Zephyranthes cearensis*
AMARYLLIDACEAE



13 *Aspidosperma pyrifolium*
APOCYNACEAE



14 *Aspidosperma pyrifolium*
APOCYNACEAE



15 *Calotropis procera*
APOCYNACEAE



16 *Cryptostegia madagascariensis*
APOCYNACEAE



17 *Cryptostegia madagascariensis*
APOCYNACEAE



18 *Marsdenia megalantha*
APOCYNACEAE



19 *Marsdenia megalantha*
APOCYNACEAE



20 *Marsdenia megalantha*
APOCYNACEAE

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21 *Taccarum ulei*
ARACEAE



22 *Taccarum ulei*
ARACEAE



23 *Taccarum ulei*
ARACEAE



24 *Copernicia prunifera*
ARECACEAE



25 *Pectis elongata*
ASTERACEAE



26 *Pectis loiolae*
ASTERACEAE



27 *Pectis loiolae*
ASTERACEAE



28 *Pectis loiolae*
ASTERACEAE



29 *Tridax procumbens*
ASTERACEAE



30 *Tridax procumbens*
ASTERACEAE



31 *Handroanthus serratifolius*
BIGNONIACEAE



32 *Handroanthus serratifolius*
BIGNONIACEAE



33 *Euploca procumbens*
BORAGINACEAE



34 *Bromelia laciniosa*
BROMELIACEAE



35 *Bromelia laciniosa*
BROMELIACEAE



36 *Encholirium spectabile*
BROMELIACEAE



37 *Encholirium spectabile*
BROMELIACEAE



38 *Encholirium spectabile*
BROMELIACEAE



39 *Encholirium spectabile*
BROMELIACEAE



40 *Encholirium spectabile*
BROMELIACEAE

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41 *Melocactus zehntneri*
CACTACEAE



42 *Pilosocereus gounellei*
CACTACEAE



43 *Pilosocereus gounellei*
CACTACEAE



44 *Tacinga inamoena*
CACTACEAE



45 *Tacinga inamoena*
CACTACEAE



46 *Tacinga inamoena*
CACTACEAE



47 *Tacinga inamoena*
CACTACEAE



48 *Cynophalla hastata*
CAPPARACEAE



49 *Cynophalla hastata*
CAPPARACEAE



50 *Cynophalla hastata*
CAPPARACEAE



51 *Physostemon lanceolatum*
CLEOMACEAE



52 *Physostemon lanceolatum*
CLEOMACEAE



53 *Combretum leprosum*
COMBRETACEAE



54 *Combretum leprosum*
COMBRETACEAE



55 *Combretum leprosum*
COMBRETACEAE



56 *Combretum leprosum*
COMBRETACEAE



57 *Callisia filiformis*
COMMELINACEAE



58 *Commelina erecta*
COMMELINACEAE



59 *Distimake aegyptius*
CONVOLVULACEAE



60 *Distimake aegyptius*
CONVOLVULACEAE

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61 *Ipomoea asarifolia*
CONVOLVULACEAE



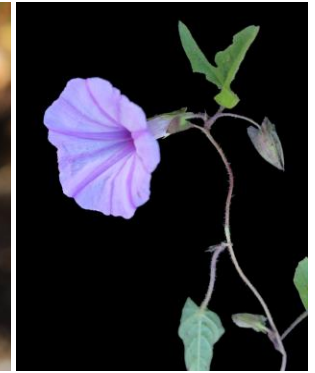
62 *Ipomoea asarifolia*
CONVOLVULACEAE



63 *Ipomoea asarifolia*
CONVOLVULACEAE



64 *Ipomoea asarifolia*
CONVOLVULACEAE



65 *Ipomoea macedoi*
CONVOLVULACEAE



66 *Ipomoea macedoi*
CONVOLVULACEAE



67 *Ipomoea macedoi*
CONVOLVULACEAE



68 *Cyperus polystachyos*
CYPERACEAE



69 *Cyperus polystachyos*
CYPERACEAE



70 *Erythroxylum pungens*
ERYTHROXYLACEAE



71 *Cnidoscolus urens*
EUPHORBIACEAE



72 *Cnidoscolus urens*
EUPHORBIACEAE



73 *Croton heliotropifolius*
EUPHORBIACEAE



74 *Croton heliotropifolius*
EUPHORBIACEAE



75 *Croton heliotropifolius*
EUPHORBIACEAE



76 *Croton hirtus*
EUPHORBIACEAE



77 *Croton hirtus*
EUPHORBIACEAE



78 *Euphorbia hyssopifolia*
EUPHORBIACEAE



79 *Euphorbia hyssopifolia*
EUPHORBIACEAE



80 *Euphorbia serpens*
EUPHORBIACEAE

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81 *Euphorbia serpens*
EUPHORBIACEAE



82 *Euphorbia thymifolia*
EUPHORBIACEAE



83 *Euphorbia thymifolia*
EUPHORBIACEAE



84 *Jatropa mollissima*
EUPHORBIACEAE



85 *Jatropa mollissima*
EUPHORBIACEAE



86 *Jatropa mollissima*
EUPHORBIACEAE



87 *Jatropa mollissima*
EUPHORBIACEAE



88 *Ancistrotropis peduncularis*
FABACEAE



89 *Ancistrotropis peduncularis*
FABACEAE



90 *Cenostigma bracteosum*
FABACEAE



91 *Cenostigma bracteosum*
FABACEAE



92 *Cenostigma bracteosum*
FABACEAE



93 *Libidibia ferrea*
FABACEAE



94 *Libidibia ferrea*
FABACEAE



95 *Mimosa ophthalmocentra*
FABACEAE



96 *Mimosa ophthalmocentra*
FABACEAE



97 *Neptunia plena*
FABACEAE



98 *Neptunia plena*
FABACEAE



99 *Pithecellobium diversifolium*
FABACEAE



100 *Pithecellobium diversifolium*
FABACEAE

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101 *Rhynchosia minima*
FABACEAE



102 *Senna martiana*
FABACEAE



103 *Senna martiana*
FABACEAE



104 *Senna martiana*
FABACEAE



105 *Senna martiana*
FABACEAE



106 *Senna uniflora*
FABACEAE



107 *Senna uniflora*
FABACEAE



108 *Tephrosia egregia*
FABACEAE



109 *Tephrosia egregia*
FABACEAE



110 *Tephrosia egregia*
FABACEAE



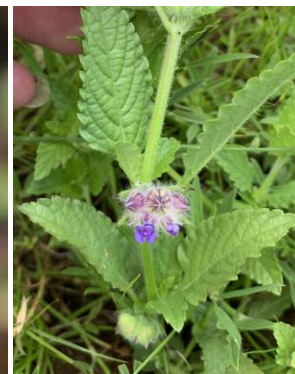
111 *Tephrosia purpurea*
FABACEAE



112 *Tephrosia purpurea*
FABACEAE



113 *Hydrolea spinosa*
HYDROLEACEAE



114 *Mesosphaerum suaveolens*
LAMIACEAE



115 *Mesosphaerum suaveolens*
LAMIACEAE



116 *Mesosphaerum suaveolens*
LAMIACEAE



117 *Cuphea campestris*
LYTHRACEAE



118 *Cuphea campestris*
LYTHRACEAE



119 *Corchorus hirtus*
MALVACEAE



120 *Corchorus hirtus*
MALVACEAE

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121 *Herissantia tiubae*
MALVACEAE



122 *Herissantia tiubae*
MALVACEAE



123 *Herissantia tiubae*
MALVACEAE



124 *Melochia longidentata*
MALVACEAE



125 *Waltheria indica*
MALVACEAE



126 *Waltheria operculata*
MALVACEAE



127 *Waltheria operculata*
MALVACEAE



128 *Mollugo verticillata*
MOLLUGINACEAE



129 *Boerhavia erecta*
NYCTAGINACEAE



130 *Boerhavia erecta*
NYCTAGINACEAE



131 *Boerhavia erecta*
NYCTAGINACEAE



132 *Passiflora foetida*
PASSIFLORACEAE



133 *Passiflora foetida*
PASSIFLORACEAE



134 *Angelonia arguta*
PLANTAGINACEAE



135 *Angelonia arguta*
PLANTAGINACEAE



136 *Angelonia arguta*
PLANTAGINACEAE



137 *Angelonia arguta*
PLANTAGINACEAE



138 *Bacopa gratioloides*
PLANTAGINACEAE



139 *Bacopa gratioloides*
PLANTAGINACEAE



140 *Bacopa gratioloides*
PLANTAGINACEAE

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141 *Bacopa gratioloides*
PLANTAGINACEAE



142 *Monopera micrantha*
PLANTAGINACEAE



143 *Monopera micrantha*
PLANTAGINACEAE



144 *Stemodia maritima*
PLANTAGINACEAE



145 *Stemodia maritima*
PLANTAGINACEAE



146 *Stemodia maritima*
PLANTAGINACEAE



147 *Plumbago scandens*
PLUMBAGINACEAE



148 *Bouteloua aristidoides*
POACEAE



149 *Cenchrus pedicellatus*
POACEAE



150 *Melinis repens*
POACEAE



151 *Portulaca halimoides*
PORTULACACEAE



152 *Portulaca halimoides*
PORTULACACEAE



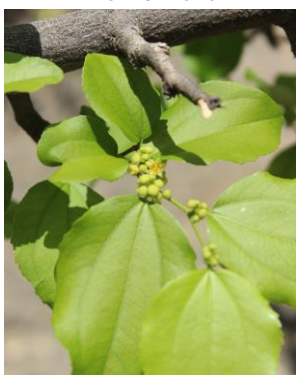
153 *Portulaca halimoides*
PORTULACACEAE



154 *Portulaca halimoides*
PORTULACACEAE



155 *Portulaca halimoides*
PORTULACACEAE



156 *Sarcomphalus joazeiro*
RHAMNACEAE



157 *Sarcomphalus joazeiro*
RHAMNACEAE



158 *Borreria apodiensis*
RUBIACEAE



159 *Borreria apodiensis*
RUBIACEAE



160 *Borreria scabiosoides*
RUBIACEAE

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161 *Guettarda angelica*
RUBIACEAE



162 *Hexasepalum apiculatum*
RUBIACEAE



163 *Hexasepalum apiculatum*
RUBIACEAE



164 *Tocoyena sellowiana*
RUBIACEAE



165 *Tocoyena sellowiana*
RUBIACEAE



166 *Tocoyena sellowiana*
RUBIACEAE



167 *Tocoyena sellowiana*
RUBIACEAE



168 *Phoradendron mucronatum*
SANTALACEAE



169 *Phoradendron mucronatum*
SANTALACEAE



170 *Cardiospermum corindum*
SAPINDACEAE



171 *Cardiospermum corindum*
SAPINDACEAE



172 *Pouteria gardneriana*
SAPOTACEAE



173 *Melananthus ulei*
SOLANACEAE



174 *Piriqueta racemosa*
TURNERACEAE



175 *Piriqueta racemosa*
TURNERACEAE



176 *Piriqueta racemosa*
TURNERACEAE



177 *Lantana camara*
VERBENACEAE



178 *Stachytarpheta sessilis*
VERBENACEAE



179 *Stachytarpheta sessilis*
VERBENACEAE



180 *Cissus verticillata*
VITACEAE