

Barbados, Lesser Antilles, Caribbean, WEST INDIES

Native and Exotic Palms (ARECACEAE) of Barbados

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Linton Lee Arneaud^{1,2}

¹The University of the West Indies, Cave Hill, Barbados &

²Trinbago Eco-environment Consulting, Trinidad and Tobago

Photos: L. L. Arneaud. Acknowledgements: Donald Hodel (DH), Santiago Mailhos (SM), Scott Zona (SZ), Sharon Cookie (SC), Damian Greaves (DG), Angela Alleyne (AA), Kim Ashby (KA), Jason Crawford (JC), Michele Singh (MS) and Andromeda Botanic Gardens (ABG). * indicates native Barbados palm species.



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- 1 Ruins of the Farley Hill Great House, located in St. Peter, Barbados, are surrounded by native (Cabbage palms and Thatch palms) and exotic palms (Macarthur palms). The site was established as a National Park in 1966 following the destruction of the original 1818 structure.

Barbados, a small island of primarily calcium carbonate geological origin, boasts a diverse flora of approximately 3,000 native, exotic, and naturalized plant species. These plants thrive in a variety of habitats, including wetlands, moist forests, forested gullies, coastal woodlands, mangroves, sea cliff vegetation, and thorn scrub communities. Four native palm species have been recorded for the island: the Cabbage Palm (*Roystonea oleracea*), the Thatch Palm (*Coccothrinax barbadensis*), the Macaw Palm (*Aiphanes minima*), and the Gru-gru Palm (*Acrocomia aculeata*). While the first three species are relatively abundant, the Gru-gru Palm is exceptionally rare, with only a single known specimen existing today.

This report establishes a baseline for future research by recording the exotic palm species present on the island, a group whose total numbers have not yet been formally documented.

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2 *Acoelorrhaphe wrightii*
Everglades Palm



3 *Acoelorrhaphe wrightii*
Everglades Palm



4 *Acoelorrhaphe wrightii*
Everglades Palm



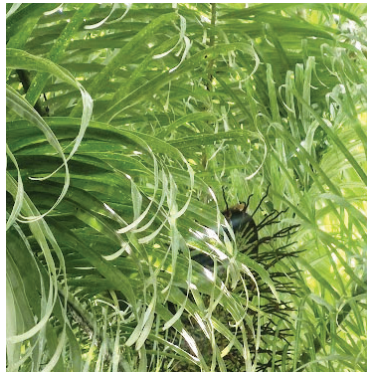
5 *Acoelorrhaphe wrightii*
Everglades Palm



6 *Acrocomia aculeata*
Gru-Gru Palm



7 *Acrocomia aculeata*
Gru-Gru Palm



8 *Acrocomia aculeata*
Gru-Gru Palm



9 *Acrocomia aculeata*
Gru-Gru Palm



10 *Adonidia merrillii*
Christmas Palm



11 *Adonidia merrillii*
Christmas Palm



12 *Adonidia merrillii*
Christmas Palm



13 *Adonidia merrillii*
Christmas Palm

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14 **Aiphanes minima*
Macaw Palm



15 **Aiphanes minima*
Macaw Palm



16 **Aiphanes minima*
Macaw Palm



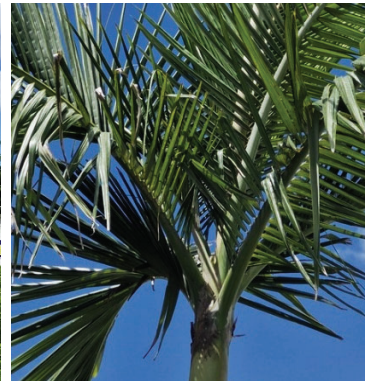
17 **Aiphanes minima*
Macaw Palm



18 *Archontophoenix alexandrae*
Alexandra Palm



19 *Archontophoenix alexandrae*
Alexandra Palm



20 *Archontophoenix alexandrae*
Alexandra Palm



21 *Archontophoenix alexandrae*
Alexandra Palm



22 *Areca catechu*
Areca Palm



23 *Areca catechu*
Areca Palm



24 *Areca catechu*
Areca Palm



25 *Areca catechu*
Areca Palm

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26 *Arenga pinnata*
Sugar Palm



27 *Arenga pinnata*
Sugar Palm



28 *Arenga pinnata*
Sugar Palm



29 *Arenga pinnata*
Sugar Palm



30 *Astrocaryum* sp.
Starnut Palm



31 *Astrocaryum* sp.
Starnut Palm



32 *Astrocaryum* sp.
Starnut Palm



33 *Astrocaryum* sp.
Starnut Palm



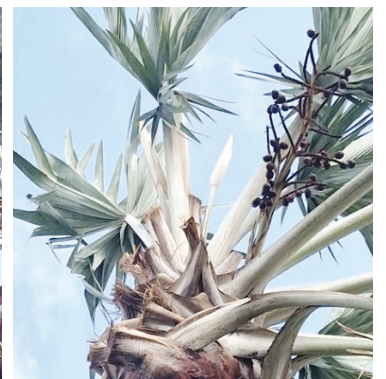
34 *Bismarckia nobilis*
Bismarck Palm



35 *Bismarckia nobilis*
Bismarck Palm



36 *Bismarckia nobilis*
Bismarck Palm



37 *Bismarckia nobilis*
Bismarck Palm

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38 *Carpoxylon macrospermum*
Carpoxylon Palm



39 *Carpoxylon macrospermum*
Carpoxylon Palm



40 *Carpoxylon macrospermum*
Carpoxylon Palm



41 *Carpoxylon macrospermum*
Carpoxylon Palm



42 *Carpentaria acuminata*
Carpentaria Palm



43 *Carpentaria acuminata*
Carpentaria Palm



44 *Carpentaria acuminata*
Carpentaria Palm



45 *Carpentaria acuminata*
Carpentaria Palm



46 *Caryota maxima*
Chinese Fishtail Palm



47 *Caryota maxima*
Chinese Fishtail Palm



48 *Caryota maxima*
Chinese Fishtail Palm



49 *Caryota maxima*
Chinese Fishtail Palm

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50 *Caryota mitis*
Clustering Fishtail Palm



51 *Caryota mitis*
Clustering Fishtail Palm



52 *Caryota mitis*
Clustering Fishtail Palm



53 *Caryota mitis*
Clustering Fishtail Palm



54 *Chamaedorea seifrizii*
Reed Palm



55 *Chamaedorea seifrizii*
Reed Palm



56 *Chamaedorea seifrizii*
Reed Palm



57 *Chamaedorea seifrizii*
Reed Palm



58 *Chrysalidocarpus decaryi*
Triangle Palm



59 *Chrysalidocarpus decaryi*
Triangle Palm



60 *Chrysalidocarpus decaryi*
Triangle Palm



61 *Chrysalidocarpus decaryi*
Triangle Palm

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62 *Chrysalidocarpus lutescens*
Yellow Bamboo Palm



63 *Chrysalidocarpus lutescens*
Yellow Bamboo Palm



64 *Chrysalidocarpus lutescens*
Yellow Bamboo Palm



65 *Chrysalidocarpus lutescens*
Yellow Bamboo Palm



66 *Chrysalidocarpus* sp.
Bamboo Palm



67 *Chrysalidocarpus* sp.
Bamboo Palm



68 *Chrysalidocarpus* sp.
Bamboo Palm



69 *Chrysalidocarpus* sp.
Bamboo Palm



70 *Coccothrinax argentata*
Florida Silver Palm



71 *Coccothrinax argentata*
Florida Silver Palm



72 *Coccothrinax argentata*
Florida Silver Palm



73 *Coccothrinax argentata*
Florida Silver Palm

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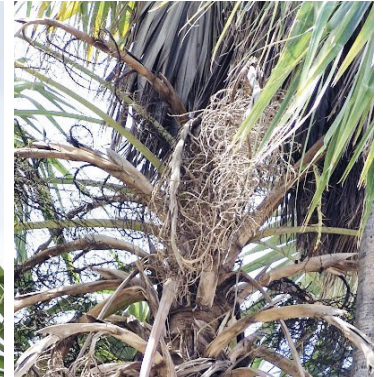
74 **Coccothrinax barbadensis*
Thatch Palm



75 **Coccothrinax barbadensis*
Thatch Palm



76 **Coccothrinax barbadensis*
Thatch Palm



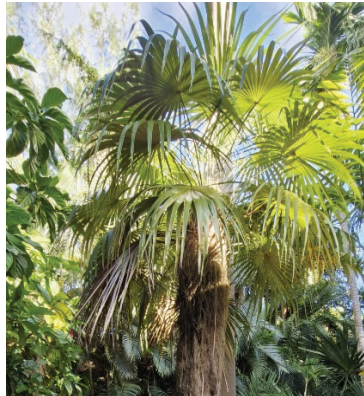
77 **Coccothrinax barbadensis*
Thatch Palm



78 *Coccothrinax crinita*
Old Man Palm



79 *Coccothrinax crinita*
Old Man Palm



80 *Coccothrinax crinita*
Old Man Palm



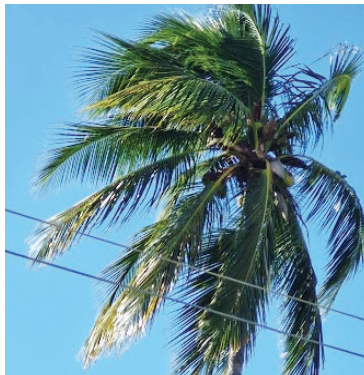
81 *Coccothrinax crinita*
Old Man Palm



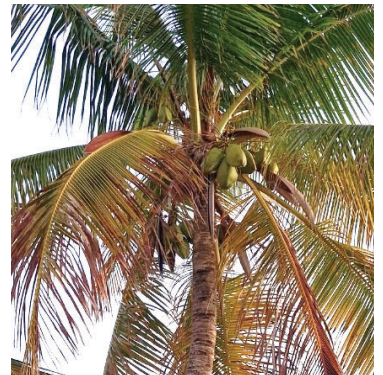
82 *Cocos nucifera*
Coconut Palm



83 *Cocos nucifera*
Coconut Palm



84 *Cocos nucifera*
Coconut Palm



85 *Cocos nucifera*
Coconut Palm

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86 *Corypha umbraculifera*
Talipot Palm



87 *Corypha umbraculifera*
Talipot Palm



88 *Corypha umbraculifera*
Talipot Palm



89 *Corypha umbraculifera*
Talipot Palm



90 Coryphoideae



91 Coryphoideae



92 Coryphoideae



93 Coryphoideae



94 *Cyrtostachys renda*
Red Sealing Wax Palm



95 *Cyrtostachys renda*
Red Sealing Wax Palm



96 *Cyrtostachys renda*
Red Sealing Wax Palm



97 *Cyrtostachys renda*
Red Sealing Wax Palm

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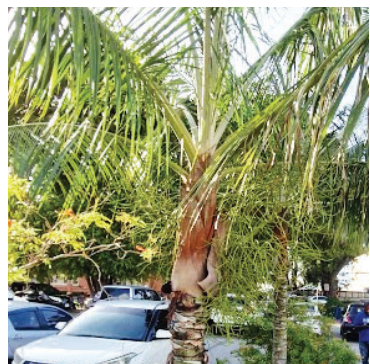
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98 *Dypsis leptocheilos*
Teddy Bear Palm



99 *Dypsis leptocheilos*
Teddy Bear Palm



100 *Dypsis leptocheilos*
Teddy Bear Palm



101 *Dypsis leptocheilos*
Teddy Bear Palm



102 *Dypsis lastelliana*
Redneck Palm



103 *Dypsis lastelliana*
Redneck Palm



104 *Dypsis lastelliana*
Redneck Palm



105 *Dypsis lastelliana*
Redneck Palm



106 *Elaeis guineensis*
African Oil Palm



107 *Elaeis guineensis*
African Oil Palm



108 *Elaeis guineensis*
African Oil Palm



109 *Elaeis guineensis*
African Oil Palm

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110 *Heterospathe elata*
Sagisi Palm



111 *Heterospathe elata*
Sagisi Palm



112 *Heterospathe elata*
Sagisi Palm



113 *Heterospathe elata*
Sagisi Palm



114 *Hyophorbe lagenicaulis*
Bottle Palm



115 *Hyophorbe lagenicaulis*
Bottle Palm



116 *Hyophorbe lagenicaulis*
Bottle Palm



117 *Hyophorbe lagenicaulis*
Bottle Palm



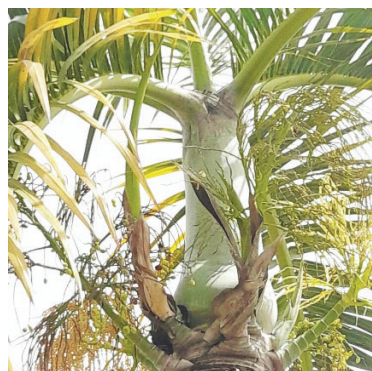
118 *Hyophorbe verschaffeltii*
Spindle Palm



119 *Hyophorbe verschaffeltii*
Spindle Palm



120 *Hyophorbe verschaffeltii*
Spindle Palm



121 *Hyophorbe verschaffeltii*
Spindle Palm

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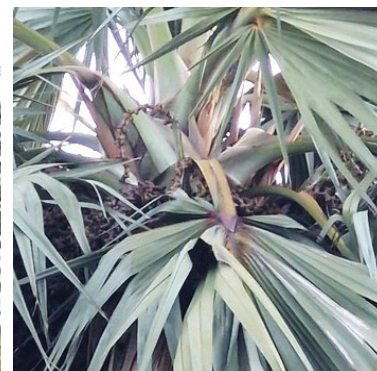
122 *Latania loddigesii*
Blue Latan Palm



123 *Latania loddigesii*
Blue Latan Palm



124 *Latania loddigesii*
Blue Latan Palm



125 *Latania loddigesii*
Blue Latan Palm



126 *Latania lontaroides*
Red Latan Palm



127 *Latania lontaroides*
Red Latan Palm



128 *Latania lontaroides*
Red Latan Palm



129 *Latania lontaroides*
Red Latan Palm



130 *Licuala grandis*
Vanuatu Fan Palm



131 *Licuala grandis*
Vanuatu Fan Palm



132 *Licuala grandis*
Vanuatu Fan Palm



133 *Licuala grandis*
Vanuatu Fan Palm

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134 *Licuala spinosa*
Mangrove Fan Palm



135 *Licuala spinosa*
Mangrove Fan Palm



136 *Licuala spinosa*
Mangrove Fan Palm



137 *Licuala spinosa*
Mangrove Fan Palm



138 *Livistona chinensis*
Chinese Fan Palm



139 *Livistona chinensis*
Chinese Fan Palm



140 *Livistona chinensis*
Chinese Fan Palm



141 *Livistona chinensis*
Chinese Fan Palm



142 *Livistona decora*
Weeping Cabbage Palm



143 *Livistona decora*
Weeping Cabbage Palm



144 *Livistona decora*
Weeping Cabbage Palm



145 *Livistona decora*
Weeping Cabbage Palm

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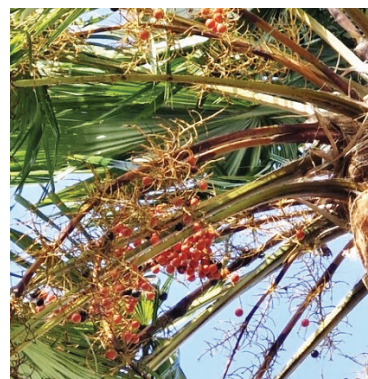
146 *Livistona rotundifolia*
Round-leaf Fan Palm



147 *Livistona rotundifolia*
Round-leaf Fan Palm



148 *Livistona rotundifolia*
Round-leaf Fan Palm



149 *Livistona rotundifolia*
Round-leaf Fan Palm



150 *Phoenix dactylifera*
Date Palm



151 *Phoenix dactylifera*
Date Palm



152 *Phoenix dactylifera*
Date Palm



153 *Phoenix dactylifera*
Date Palm



154 *Phoenix reclinata*
Reclining Date Palm



155 *Phoenix reclinata*
Reclining Date Palm



156 *Phoenix reclinata*
Reclining Date Palm



157 *Phoenix reclinata*
Reclining Date Palm

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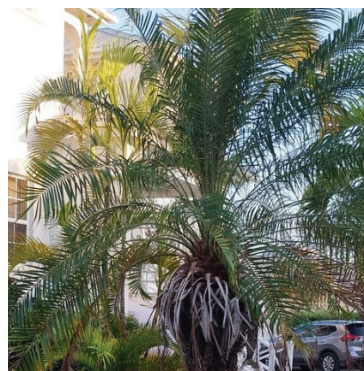
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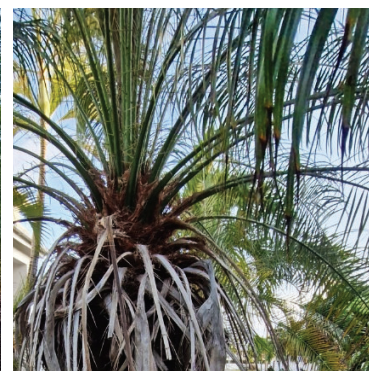
158 *Phoenix roebelenii*
Pygmy Date Palm



159 *Phoenix roebelenii*
Pygmy Date Palm



160 *Phoenix roebelenii*
Pygmy Date Palm



161 *Phoenix roebelenii*
Pygmy Date Palm



162 *Phoenix sylvestris*
Sugar Date Palm



163 *Phoenix sylvestris*
Sugar Date Palm



164 *Phoenix sylvestris*
Sugar Date Palm



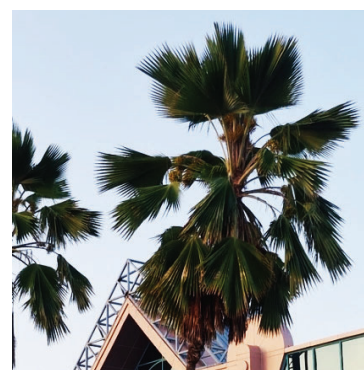
165 *Phoenix sylvestris*
Sugar Date Palm



166 *Pritchardia pacifica*
Fiji Fan Palm



167 *Pritchardia pacifica*
Fiji Fan Palm



168 *Pritchardia pacifica*
Fiji Fan Palm



169 *Pritchardia pacifica*
Fiji Fan Palm

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Photos: L. L. Arneaud. Acknowledgements: Donald Hodel (DH), Santiago Mailhos (SM), Scott Zona (SZ), Sharon Cookie (SC), Damian Greaves (DG), Angela Alleyne (AA), Kim Ashby (KA), Jason Crawford (JC), Michele Singh (MS) and Andromeda Botanic Gardens (ABG). * indicates native Barbados palm species.



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170 *Pritchardia thurstonii*
Dwarf Fiji Fan Palm



171 *Pritchardia thurstonii*
Dwarf Fiji Fan Palm



172 *Pritchardia thurstonii*
Dwarf Fiji Fan Palm



173 *Pritchardia thurstonii*
Dwarf Fiji Fan Palm



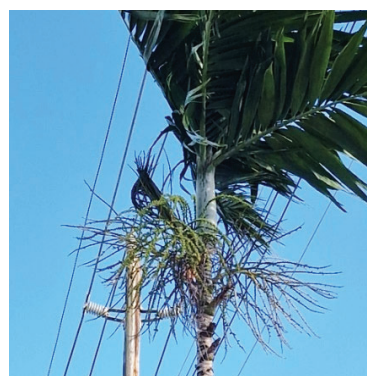
174 *Ptychosperma elegans*
Elegant Palm



175 *Ptychosperma elegans*
Elegant Palm



176 *Ptychosperma elegans*
Elegant Palm



177 *Ptychosperma elegans*
Elegant Palm



178 *Ptychosperma macarthurii*
Macarthur Palm



179 *Ptychosperma macarthurii*
Macarthur Palm



180 *Ptychosperma macarthurii*
Macarthur Palm



181 *Ptychosperma macarthurii*
Macarthur Palm

Barbados, Lesser Antilles, Caribbean, WEST INDIES

Native and Exotic Palms (ARECACEAE) of Barbados

17

Linton Lee Arneaud^{1,2}

¹The University of the West Indies, Cave Hill, Barbados &

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182 *Ptychosperma* sp.
Macarthur Palm



183 *Ptychosperma* sp.
Macarthur Palm



184 *Ptychosperma* sp.
Macarthur Palm



185 *Ptychosperma* sp.
Macarthur Palm



186 *Ravenea rivularis*
Majesty Palm



187 *Ravenea rivularis*
Majesty Palm



188 *Ravenea rivularis*
Majesty Palm



189 *Ravenea rivularis*
Majesty Palm



190 *Rhapis excelsa*
Little Lady Palm



191 *Rhapis excelsa*
Little Lady Palm



192 *Rhapis excelsa*
Little Lady Palm



193 *Rhapis excelsa*
Little Lady Palm

Barbados, Lesser Antilles, Caribbean, WEST INDIES

Native and Exotic Palms (ARECACEAE) of Barbados

18

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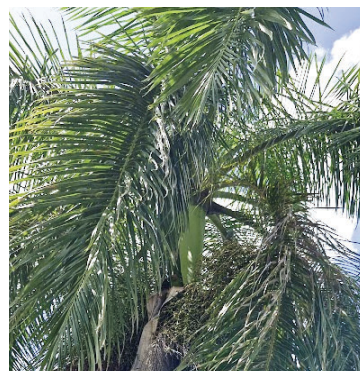
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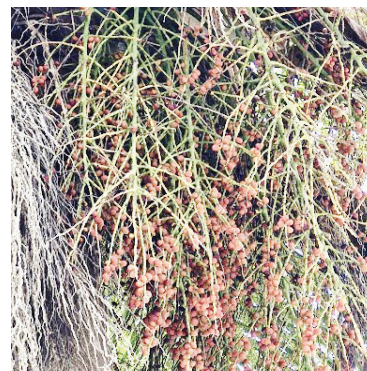
194 *Roystonea borinquena*
Royal Palm



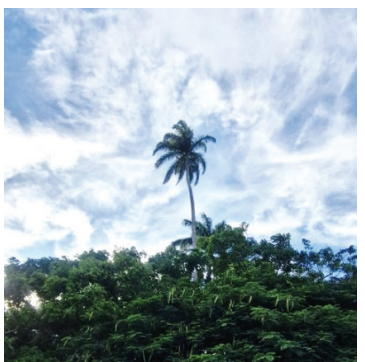
195 *Roystonea borinquena*
Royal Palm



196 *Roystonea borinquena*
Royal Palm



197 *Roystonea borinquena*
Royal Palm



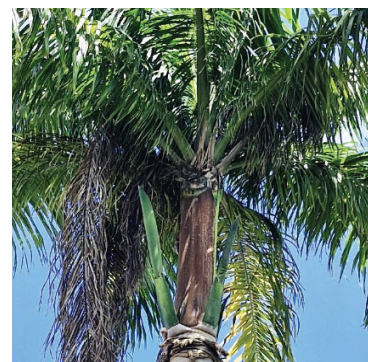
198 **Roystonea oleracea*
Cabbage Palm



199 **Roystonea oleracea*
Cabbage Palm



200 **Roystonea oleracea*
Cabbage Palm



201 **Roystonea oleracea*
Cabbage Palm



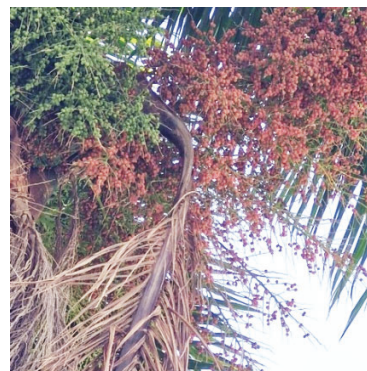
202 *Roystonea regia*
Royal Palm



203 *Roystonea regia*
Royal Palm



204 *Roystonea regia*
Royal Palm



205 *Roystonea regia*
Royal Palm

Barbados, Lesser Antilles, Caribbean, WEST INDIES

Native and Exotic Palms (ARECACEAE) of Barbados

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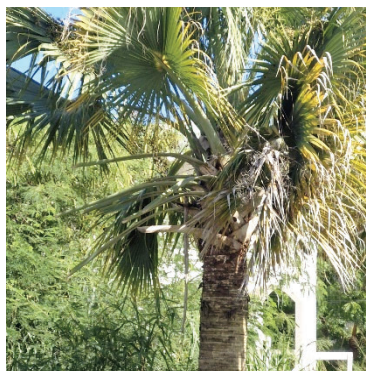
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206 *Sabal causiarrum*
Puerto Rico Palmetto



207 *Sabal causiarrum*
Puerto Rico Palmetto



208 *Sabal causiarrum*
Puerto Rico Palmetto



209 *Sabal causiarrum*
Puerto Rico Palmetto



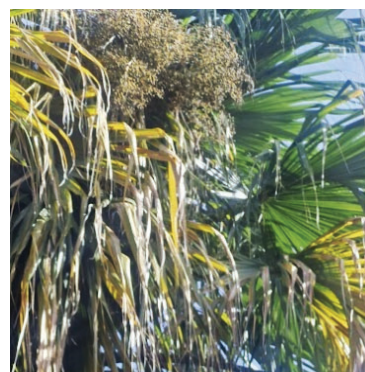
210 *Sabal mauritiiformis*
Sabal Palm



211 *Sabal mauritiiformis*
Sabal Palm



212 *Sabal mauritiiformis*
Sabal Palm



213 *Sabal mauritiiformis*
Sabal Palm



214 *Syagrus romanzoffiana*
Queen Palm



215 *Syagrus romanzoffiana*
Queen Palm



216 *Syagrus romanzoffiana*
Queen Palm



217 *Syagrus romanzoffiana*
Queen Palm

Barbados, Lesser Antilles, Caribbean, WEST INDIES

Native and Exotic Palms (ARECACEAE) of Barbados

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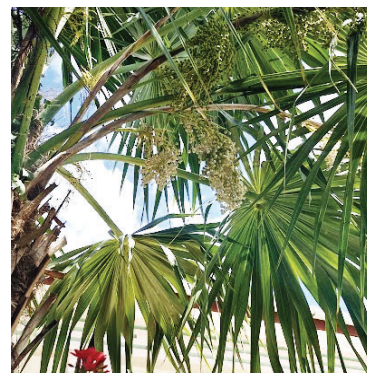
218 *Thrinax radiata*
Florida Thatch Palm



219 *Thrinax radiata*
Florida Thatch Palm



220 *Thrinax radiata*
Florida Thatch Palm



221 *Thrinax radiata*
Florida Thatch Palm



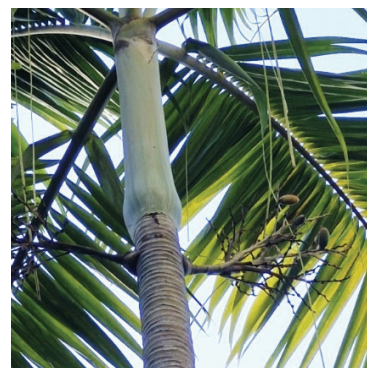
222 *Veitchia winin*
Winin Palm



223 *Veitchia winin*
Winin Palm



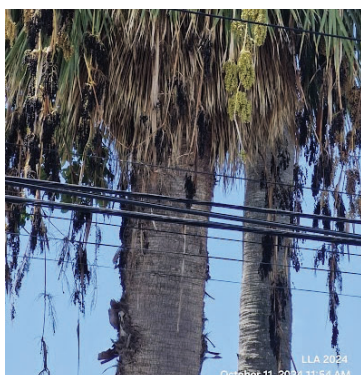
224 *Veitchia winin*
Winin Palm



225 *Veitchia winin*
Winin Palm



226 *Washingtonia robusta*
Mexican Fan Palm



227 *Washingtonia robusta*
Mexican Fan Palm



228 *Washingtonia robusta*
Mexican Fan Palm



229 *Washingtonia robusta*
Mexican Fan Palm

Barbados, Lesser Antilles, Caribbean, WEST INDIES

Native and Exotic Palms (ARECACEAE) of Barbados

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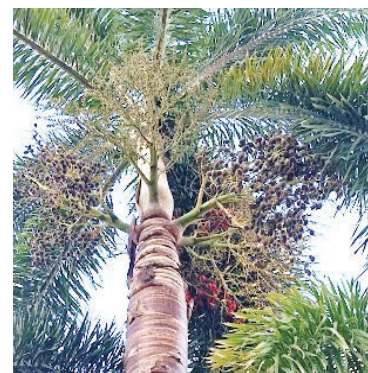
230 *Wodyetia bifurcata*
Foxtail Palm



231 *Wodyetia bifurcata*
Foxtail Palm



232 *Wodyetia bifurcata*
Foxtail Palm



233 *Wodyetia bifurcata*
Foxtail Palm



234 Unknown 1
(Possibly *Ptychosperma* sp.)



235 Unknown 1
(Possibly *Ptychosperma* sp.)



236 Unknown 1
(Possibly *Ptychosperma* sp.)



237 Unknown 1
(Possibly *Ptychosperma* sp.)



238 Unknown 2
(Possibly *Syagrus* sp.)



239 Unknown 2
(Possibly *Syagrus* sp.)



240 Unknown 2
(Possibly *Syagrus* sp.)



241 Unknown 2
(Possibly *Syagrus* sp.)

Barbados, Lesser Antilles, Caribbean, WEST INDIES

Native and Exotic Palms (ARECACEAE) of Barbados

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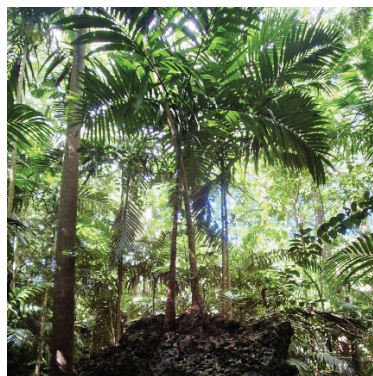
Photos: L. L. Arneaud. Acknowledgements: Donald Hodel (DH), Santiago Mailhos (SM), Scott Zona (SZ), Sharon Cookie (SC), Damian Greaves (DG), Angela Alleyne (AA), Kim Ashby (KA), Jason Crawford (JC), Michele Singh (MS) and Andromeda Botanic Gardens (ABG). * indicates native Barbados palm species.



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242 Unknown 3
(Possibly *Ptychosperma elegans*)



243 Unknown 3
(Possibly *Ptychosperma elegans*)



244 Unknown 3
(Possibly *Ptychosperma elegans*)



245 Unknown 3
(Possibly *Ptychosperma elegans*)



246 Unknown 4
(Possibly *Rhopaloblaste augusta*)



247 Unknown 4
(Possibly *Rhopaloblaste augusta*)



248 Unknown 4
(Possibly *Rhopaloblaste augusta*)



249 Unknown 4
(Possibly *Rhopaloblaste augusta*)



250 Unknown 5
(Possibly *Sabal* sp.)



251 Unknown 5
(Possibly *Sabal* sp.)



252 Unknown 5
(Possibly *Sabal* sp.)



253 Unknown 5
(Possibly *Sabal* sp.)

Barbados, Lesser Antilles, Caribbean, WEST INDIES

Native and Exotic Palms (ARECACEAE) of Barbados

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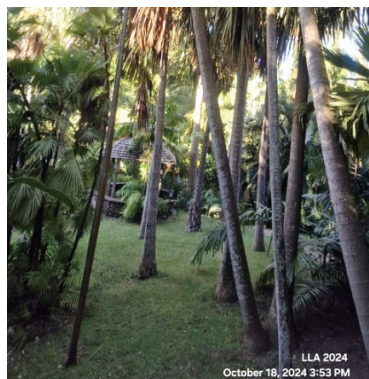
Photos: L. L. Arneaud. Acknowledgements: Donald Hodel (DH), Santiago Mailhos (SM), Scott Zona (SZ), Sharon Cookie (SC), Damian Greaves (DG), Angela Alleyne (AA), Kim Ashby (KA), Jason Crawford (JC), Michele Singh (MS) and Andromeda Botanic Gardens (ABG). * indicates native Barbados palm species.



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254 Unknown 6
(Possibly *Veitchia* sp.)



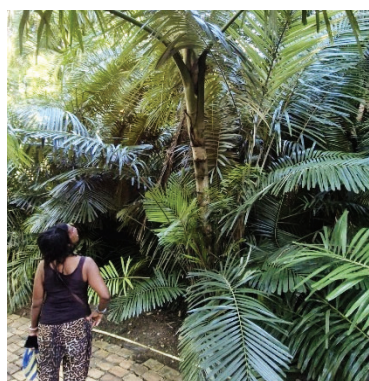
255 Unknown 6
(Possibly *Veitchia* sp.)



256 Unknown 6
(Possibly *Veitchia* sp.)



257 Unknown 6
(Possibly *Veitchia* sp.)



258 Unknown 7
(Possibly *Arenga* sp.)



259 Unknown 7
(Possibly *Arenga* sp.)



260 Unknown 7
(Possibly *Arenga* sp.)



261 Unknown 7
(Possibly *Arenga* sp.)



262 Unknown 8
(Possibly *Pritchardia hillebrandii*)



263 Unknown 8
(Possibly *Pritchardia hillebrandii*)



264 Unknown 8
(Possibly *Pritchardia hillebrandii*)



265 Unknown 8
(Possibly *Pritchardia hillebrandii*)

Barbados, Lesser Antilles, Caribbean, WEST INDIES

Native and Exotic Palms (ARECACEAE) of Barbados

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266 Unknown 9
(Possibly *Chrysalidocarpus* sp.)



267 Unknown 9
(Possibly *Chrysalidocarpus* sp.)



268 Unknown 9
(Possibly *Chrysalidocarpus* sp.)



269 Unknown 9
(Possibly *Chrysalidocarpus* sp.)



270 Unknown 10
(Possibly *Phoenix* sp.)



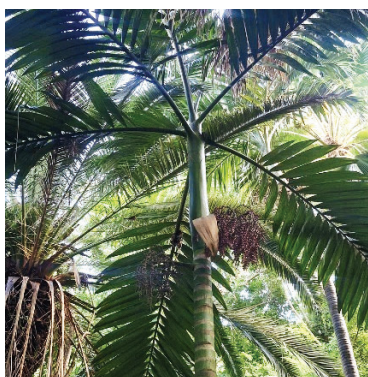
271 Unknown 10
(Possibly *Phoenix* sp.)



272 Unknown 10
(Possibly *Phoenix* sp.)



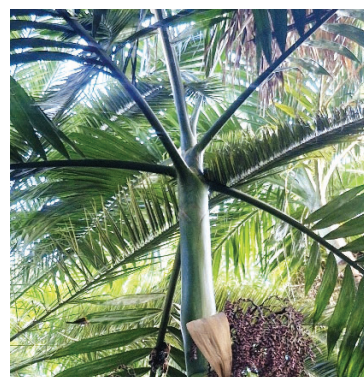
273 Unknown 10
(Possibly *Phoenix* sp.)



274 Unknown 11
(Possibly *Chambeyronia macrocarpa*)



275 Unknown 11
(Possibly *Chambeyronia macrocarpa*)



276 Unknown 11
(Possibly *Chambeyronia macrocarpa*)



277 Unknown 11
(Possibly *Chambeyronia macrocarpa*)

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Native and Exotic Palms (ARECACEAE) of Barbados

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278 Unknown 12
(Possibly *Chrysalidocarpus baronii*)



279 Unknown 12
(Possibly *Chrysalidocarpus baronii*)



280 Unknown 12
(Possibly *Chrysalidocarpus baronii*)



281 Unknown 12
(Possibly *Chrysalidocarpus baronii*)



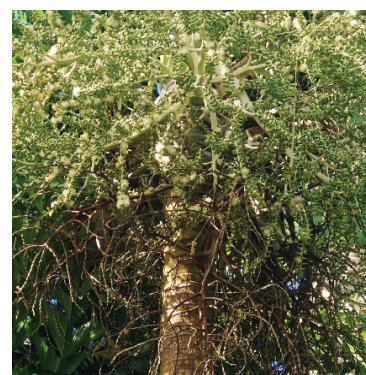
282 Unknown 13
(Possibly *Veitchia* sp.)



283 Unknown 13
(Possibly *Veitchia* sp.)



284 Unknown 13
(Possibly *Veitchia* sp.)



285 Unknown 13
(Possibly *Veitchia* sp.)

Barbados, Lesser Antilles, Caribbean, WEST INDIES

Native and Exotic Palms (ARECACEAE) of Barbados

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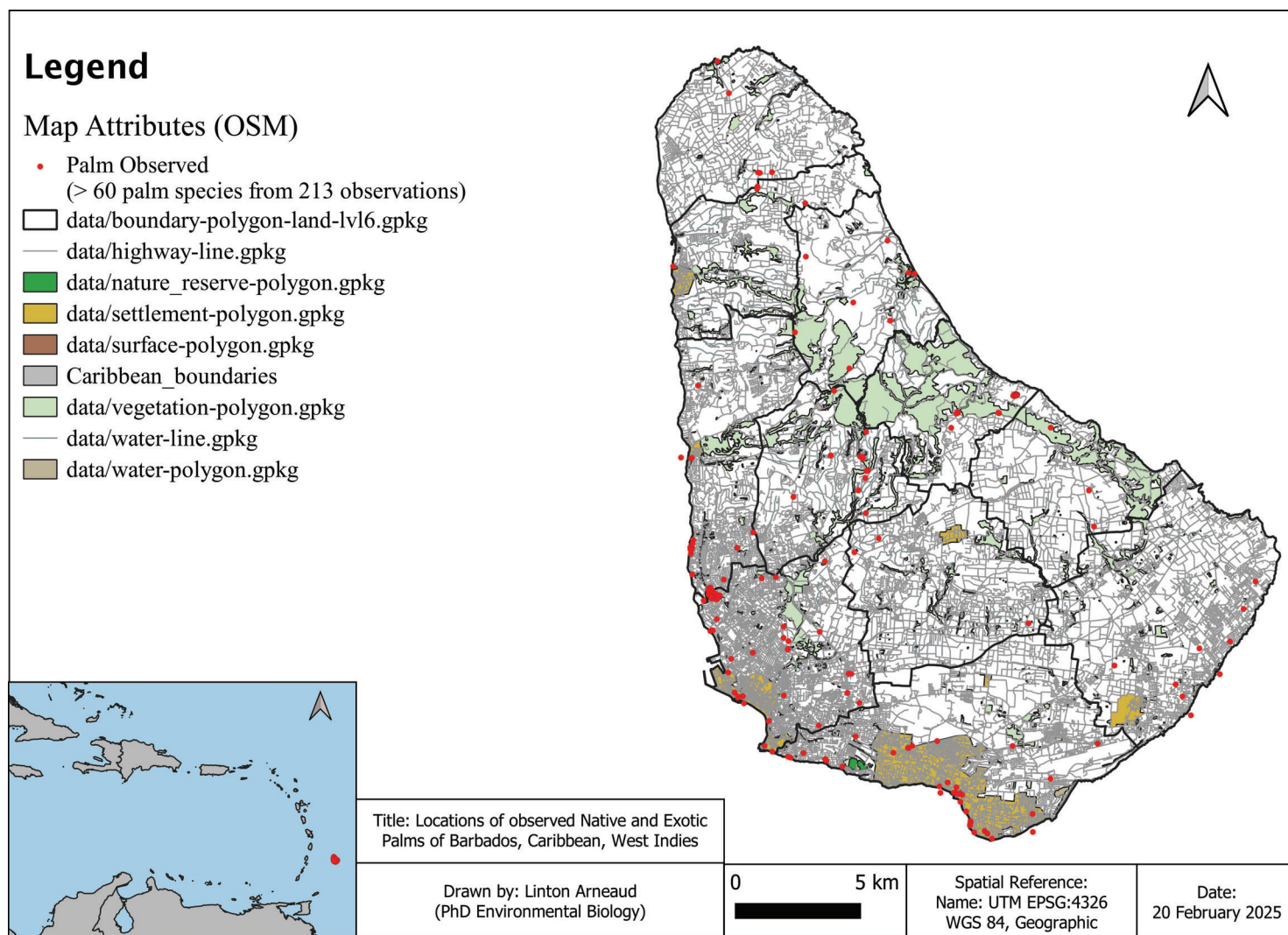
Photos: L. L. Arneaud. Acknowledgements: Donald Hodel (DH), Santiago Mailhos (SM), Scott Zona (SZ), Sharon Cookie (SC), Damian Greaves (DG), Angela Alleyne (AA), Kim Ashby (KA), Jason Crawford (JC), Michele Singh (MS) and Andromeda Botanic Gardens (ABG). * indicates native Barbados palm species.



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286 Spatial distribution of some native and exotic palms (observed within this study) in Barbados, relative to different ecosystems and different anthropogenic land-use zones.

Barbados, Lesser Antilles, Caribbean, WEST INDIES

Native and Exotic Palms (ARECACEAE) of Barbados

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Image #	Scientific Name	Synonym	Common Name
2-5	<i>Acoelorrhaphe wrightii</i> (Griseb. & H. Wendl.) H. Wendl. ex Becc.	<i>Copernicia wrightii</i> Griseb. & H. Wendl.	Everglades Palm
6-9	* <i>Acrocomia aculeata</i> (Jacq.) Lodd. ex Mart.	<i>Cocos aculeata</i> Jacq.	Gru-Gru Palm
10-13	<i>Adonidia merrillii</i> (Becc.) Becc.	<i>Veitchia merrillii</i> (Becc.) H.E. Moore	Christmas Palm
14-17	* <i>Aiphanes minima</i> (Gaertn.) Burret	<i>Bactris minima</i> Gaertn.	Macaw Palm
18-21	<i>Archontophoenix alexandrae</i> (F. Muell.) H. Wendl. & Drude	<i>Ptychosperma alexandrae</i> F. Muell.	Alexander Palm
22-25	<i>Areca catechu</i> L.	<i>Areca catechu</i> Willd.	Betal Nut Palm
26-29	<i>Arenga pinnata</i> (Wurmb) Merr.	<i>Saguerus pinnatus</i> Wurmb	Sugar Palm
30-33	<i>Astrocaryum</i> sp.	-	Starnut Palm
34-37	<i>Bismarckia nobilis</i> Hildebrandt & H. Wendl.	<i>Medemia nobilis</i> (Hildebrandt & H. Wendl.) Drude	Bismarck Palm
38-41	<i>Carpoxydon macrospermum</i> H. Wendl. & Drude	-	Carpoxydon Palm
42-45	<i>Carpentaria acuminata</i> (H. Wendl. & Drude) Becc.	<i>Kentia acuminata</i> H. Wendl. & Drude	Carpentaria Palm
46-49	<i>Caryota maxima</i> Blume ex Mart.	-	Chinese Fishtail Palm
50-53	<i>Caryota mitis</i> Lour., Fl.	<i>Caryota furfuracea</i> Blume	Clustering Fishtail Palm
54-57	<i>Chamaedorea seifrizii</i> Burret	<i>Chamaedorea donnell-smithii</i> Dammer	Reed Palm
58-61	<i>Chrysalidocarpus decaryi</i> (Jum.) Eiserhardt & W.J.Baker	<i>Dypsis decaryi</i> (Jum.) Beentje & J. Dransf.	Triangle Palm
62-65	<i>Chrysalidocarpus lutescens</i> H. Wendl.	<i>Dypsis lutescens</i> (H. Wendl.) Beentje & J. Dransf.	Yellow Bamboo Palm
66-69	<i>Chrysalidocarpus</i> sp.	-	Bamboo Palm
70-73	<i>Coccothrinax argentata</i> (Jacq.) L.H. Bailey	<i>Palma argentata</i> Jacq.	Florida Silver Palm
74-77	* <i>Coccothrinax barbadensis</i> (Lodd. ex Mart.) Becc.	<i>Copernicia barbadensis</i> (Lodd. ex Mart.) H. Wendl.	Thatch Palm
78-81	<i>Coccothrinax crinita</i> (Griseb. & H. Wendl. ex Kerch.) Becc.	<i>Antia crinita</i> (Becc.) O.F. Cook	Old Man Palm
82-85	<i>Cocos nucifera</i> L.	<i>Calappa nucifera</i> (L.) Kuntze	Coconut
86-89	<i>Corypha umbraculifera</i> L.	<i>Corypha umbraculifera</i> Jacq.	Tailpot Palm
90-93	Coryphoideae	-	-
94-97	<i>Cyrtostachys renda</i> Blume, Bull.	<i>Cyrtostachys lakka</i> Becc., Ann. Jard.	Red Sealing Wax Palm
98-101	<i>Dypsis leptocheilos</i> (Hodel) Beentje & J. Dransf.	<i>Neodypsis leptocheilos</i> Hodel	Teddy Bear Palm
102-105	<i>Dypsis lastelliana</i> (Baill.) Beentje & J. Dransf.	<i>Neodypsis lastelliana</i> Baill.	Redneck Palm

Barbados, Lesser Antilles, Caribbean, WEST INDIES

Native and Exotic Palms (ARECACEAE) of Barbados

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Linton Lee Arneaud^{1,2}

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Image #	Scientific Name	Synonym	Common Name
106-109	<i>Elaeis guineensis</i> L.	<i>Elaeis guineensis</i> Jacq.	African Oil Palm
110-113	<i>Heterospathes elata</i> Scheff.	<i>Metroxylon elatum</i> Scheff.	Sagisi Palm
114-117	<i>Hyophorbe lagenicaulis</i> (L.H. Bailey) H.E. Moore	<i>Mascarena lagenicaulis</i> L.H. Bailey	Bottle Palm
118-121	<i>Hyophorbe verschaffeltii</i> H. Wendl.	<i>Mascarena verschaffeltii</i> (H. Wendl.) L.H. Bailey	Spindle Palm
122-125	<i>Latania loddigesii</i> Mart.	<i>Chamaerops excelsior</i> Bojer	Blue Latan Palm
126-129	<i>Latania lontaroides</i> (Gaertn.) H.E. Moore	<i>Cleophora lontaroides</i> Gaertn.	Red Latan Palm
130-133	<i>Licuala grandis</i> H. Wendl. ex Linden	<i>Pritchardia grandis</i> (H. Wendl.) W. Bull	Vanuatu Fan Palm
134-137	<i>Licuala spinosa</i> Wurm	<i>Corypha pilearia</i> Lour	Mangrove Fan Palm
138-141	<i>Livistona chinensis</i> (Jacq.) R. Br. ex Mart.	<i>Latania chinensis</i> Jacq.	Chinese Fan Palm
142-145	<i>Livistona decora</i> (W. Bull) Dowe	<i>Corypha decora</i> W. Bull	Weeping Cabbage Palm
146-149	<i>Livistona rotundifolia</i> (Lam.) Mart.	<i>Livistona altissima</i> Zoll./ <i>Saribus rotundifolius</i> (Lam.) Blume	Round-leaf Fan Palm
140-153	<i>Phoenix dactylifera</i> L.	<i>Palma dactylifera</i> (L.) Mill.	Date Palm
154-157	<i>Phoenix reclinata</i> Jacq.	<i>Phoenix comorensis</i> Becc.	Reclining Date Palm
158-161	<i>Phoenix roebelenii</i> O'Brien, Gard. Chron	-	Pygmy Date Palm
162-165	<i>Phoenix sylvestris</i> (L.) Roxb.	<i>Elate sylvestris</i> L.	Sugar Date Palm
166-169	<i>Pritchardia pacifica</i> Seem. & H. Wendl.	<i>Eupritchardia pacifica</i> (Seem. & H. Wendl.) Kuntze	Fiji Fan Palm
170-173	<i>Pritchardia thurstonii</i> F. Muell. & Drude	<i>Eupritchardia thurstonii</i> (F. Muell. & Drude) Kuntze	Dwarf Fiji Fan Palm
174-177	<i>Ptychosperma elegans</i> (R. Br.) Blume	<i>Seaforthia elegans</i> R. Br.	Elegant Palm
178-181	<i>Ptychosperma macarthurii</i> (H. Wendl. ex H.J. Veitch)	<i>Kentia macarthurii</i> H. Wendl. ex H.J. Veitch	Macarthur Palm
182-185	<i>Ptychosperma</i> sp.	-	Macarthur Palm
186-189	<i>Ravenea rivularis</i> Jum. & H. Perrier	-	Majesty Palm
190-193	<i>Rhapis excelsa</i> (Thunb.) A. Henry	<i>Chamaerops excelsa</i> Thunb.	Little Lady Palm
194-197	<i>Roystonea borinquena</i> O.F. Cook	<i>Oreodoxa borinquena</i> (O.F. Cook)	Puerto Rican Royal Palm
198-201	* <i>Roystonea oleracea</i> (Jacq.) O.F. Cook	<i>Roystonea oleracea</i> (Jacq.) O.F. Cook var. <i>oleracea</i>	Cabbage Palm
202-205	<i>Roystonea regia</i> (Kunth) O.F. Cook	<i>Oreodoxa regia</i> Kunth	Royal Palm
206-209	<i>Sabal causiarum</i> (O.F. Cook) Becc.	<i>Inodes causiarum</i> O.F. Cook	Puerto Rico Palmetto

Barbados, Lesser Antilles, Caribbean, WEST INDIES

Native and Exotic Palms (ARECACEAE) of Barbados

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Linton Lee Arneaud^{1,2}

¹The University of the West Indies, Cave Hill, Barbados &

²Trinbago Eco-environment Consulting, Trinidad and Tobago

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Image #	Scientific Name	Synonym	Common Name
210-213	<i>Sabal mauritiiformis</i> (H. Karst.) Griseb. & H. Wendl.	<i>Sabal glaucescens</i> Lodd. ex H.E. Moore	Sabal Palm
214-217	<i>Syagrus romanzoffiana</i> (Cham.) Glassman	<i>Arecastrum romanzoffianum</i> (Cham.) Becc.	Queen Palm
218-221	<i>Thrinax radiata</i> Lodd. ex Schult. & Schult. f.	<i>Coccothrinax radiata</i> (Lodd. ex Schult. & Schult. f.) Sarg.	Florida Thatch Palm
222-225	<i>Veitchia winin</i> H.E. Moore	-	Winin Palm
226-229	<i>Washingtonia robusta</i> H. Wendl.	<i>Neowashingtonia robusta</i> (H. Wendl.) A. Heller	Mexican Fan Palm
230-233	<i>Wodyetia bifurcata</i> A.K. Irvine	-	Foxtail Palm
234-237	Unknown 1 (Possibly <i>Ptychosperma</i> sp.)	-	-
238-241	Unknown 2 (Possibly <i>Syagrus amara</i> Jacq. Mart.)	<i>Calappa amara</i> (Jacq.) Kuntze	Overtop Palm
242-245	Unknown 3 (Possibly <i>Ptychosperma elegans</i> sp.)	<i>Seaforthia elegans</i> R. Br.	Elegant Palm
246-249	Unknown 4 (Possibly <i>Rhopaloblaste augusta</i> Kurz. H.E. Moore)	<i>Ptychoraphis augusta</i> (Kurz) Becc.	Nicobar Majestic Palm
250-253	Unknown 5 (Possibly <i>Sabal</i> sp.)	-	-
254-257	Unknown 6 (Possibly <i>Veitchia</i> sp.)	-	-
258-261	Unknown 7 (Possibly <i>Arenga</i> sp.)	-	-
262-265	Unknown 8 (Possibly <i>Pritchardia hillebrandii</i> Becc.)	<i>Eupritchardia hillebrandtii</i> (Becc.) Kuntze	Loulu Lolo Palm
266-269	Unknown 9 (Possibly <i>Chrysalidocarpus</i> sp.)	-	-
270-273	Unknown 10 (Possibly <i>Phoenix loureiroi</i> Kunth)	<i>Phoenix humilis</i> (L.) Cav.	Spiny Date Palm
274-277	Unknown 11 (Possibly <i>Chambeyronia macrocarpa</i> Vieill. ex Becc.)	-	Red-leaf Palm
278-281	Unknown 12 (Possibly <i>Chrysalidocarpus baronii</i> Becc.)	<i>Dypsis baronii</i> (Becc.) Beentje & J. Dransf.	Sugar Cane Palm
282-285	Unknown 13 (Possibly <i>Veitchia</i> sp.)	-	-

Note: * indicates native Barbados palm species.

Note: *Attalea maripa* (Aubl.) Mart., *Bactris gasipaes* Kunth, and *Manicaria saccifera* Gaertn. (seeds along the south-east coast of the island) were observed but was not included in this report.

Note: Identifying hybrid palm species, particularly in regions with a high prevalence of hybridization, proved challenging. Hybrids often exhibit a blend of characteristics from their parent species, making them distinct from either. Accurate identification demands a more in-depth analysis, such as genetic testing or a detailed examination of morphological features, which was beyond the scope of this study.