Table 1. Mangrove Species Distribution

The table shown here is still under construction and more work is needed to generate accurate species distribution tables.
Any input, suggestions and comments are welcome. Please send to mangroves (add@nies.go.jp)

ver. Nov 2022

+ : Distributed
INT: Introduced
EX: Local extinction reported

Western Indo-Pacific

No.	Species	Number of distributed countries	Comoros	Ethiopia	Kenya	Madagascar	Mauritius	Mayotte	Mozambique	Seychelles	Somalia	South Africa	Tanzania	Bahrain	Djibouti	Egypt	Eritrea	Iran	Iraq	Kuwait	Oman	Qatar	Saudi Arabia	Sudan	United Arab Emirates	Yemen	Bangladesh	British Indian Ocean Territory	India	Maldives	Nepal	Pakistan	Sri Lanka
			1. Eastern and southern Africa											2. The Middle East													3. South Asia						
	Number of distributing species		9	1	10	13	4	10	11	10	9	9	10	7	4	2	5	2	1	1	2	1	3	3	2	3	34	1	40	15	1	10	29
1	Acanthus ebracteatus	16																											+				
2	Acanthus ilicifolius	22																									+		+			+	+
3	Acrostichum aureum	83	+		+	+	+	+	+	+	+	+	+														+		+	+			+
4	Acrostichum danaeifolium	43																															
5	Acrostichum speciosum	27																									+		+				
6	Aegialitis annulata	5																															
7	Aegialitis rotundifolia	7																									+		+				
8	Aegiceras corniculatum	21																									+		+			+	+
9	Aegiceras floridum	6																															
10	Aglaia cucullata	7																									+		+		+		
11	Avicennia alba	16																									+		+				
12	Avicennia bicolor	8																															
13	Avicennia eucalyptifolia	1																															
14	Avicennia germinans	50						+						+																			
15	Avicennia integra	2																															
16	Avicennia marina	54	+	+	+	+		+	+	+	+	+	+	+	+	+	+	+	+	INT	+	+	+	+	+	+	+		+	+		+	+
17	Avicennia officinalis	16																									+		+			+	+
18	Avicennia rumphiana	7																															
19	Avicennia schaueriana	10																															
20	Bruguiera cylindrica	19							+																		+		+	+			+
21	Bruguiera exaristata	5																															
22	Bruguiera gymnorhiza	51	+		+	+	+	+	+	+	+	+	+		+		+							+			+		+	+		+	+
23	Bruguiera hainesii	8																															
24	Bruguiera parviflora	18																									+		+				+
25	Bruguiera sexangula	21				+																					+		+	+			+
26	Bruguiera x rhynchopetala	3																															
27	Camptostemon philippinense	3																															
28	Camptostemon schultzii	4																															
29	Ceriops australis	4																															
30	Ceriops decandra	18				+																					+		+			+	+
31	Ceriops tagal	38	+		+	+		+	+	+	+	+	+		+		+									+	+		+	+		+	+
32	Ceriops zippeliana	9																															
33	Conocarpus erectus	49												+																			
34	Cynometra iripa	16																									+		+				+
35	Diospyros littorea	2																															
36	Dolichandrone spathacea	21																									+		+				+
37	Excoecaria agallocha	31																									+		+	+			+
38	Excoecaria indica	10																									+		+				+
39	Heritiera fomes	7																									+		+	+			
40	Heritiera globosa	4																									+						
41	Heritiera littoralis	40	+		+	+		+	+	+	+	+	+														+		+	+			+
42	Kandelia candel	15																									+		+				
43	Kandelia obovata	6																															
44	Laguncularia racemosa	47										+		+																			
45	Lumnitzera littorea	28																											+				+
46	Lumnitzera racemosa	32	+		+	+		+	+	+	+	+	+				+										+	+	+	+			+
47	Lumnitzera x rosea	11																															+
48	Mora oleifera	4																															
49	Nypa fruticans	29																									+		+	+			+
50	Osbornia octodonta	7																															
51	Pelliciera rhizophorae	5																															
52	Pemphis acidula	39				+	+		+	+			+																+	+			+
53	Rhizophora apiculata	28																									+		+	+		+	+
54	Rhizophora mangle	51												+															+				
55	Rhizophora mucronata	48	+		+	+	+	+	+	+	+	+	+		+	+	+	+			+		+	+	+	+	+		+	+		+	+
56	Rhizophora racemosa	33												+																			
57	Rhizophora samoensis	17																															
58	Rhizophora stylosa	31																					+				+		+				
59	Rhizophora x harrisonii	28												+																			
60	Rhizophora x lamarckii	11																											+				
61	Rhizophora x neocaledonica	1																															
62	Rhizophora x selala	4																															
63	Scyphiphora hydrophyllacea	19																									+		+				+
64	Sonneratia alba	33	+		+	+		+	+	+	+		+																+				+
65	Sonneratia apetala	7																									+		+				+
66	Sonneratia caseolaris	21																									+		+	+		+	+
67	Sonneratia griffithii	7																									+		+				
68	Sonneratia lanceolata	4																															
69	Sonneratia ovata	13																											+				
70	Sonneratia x gulngai	9																															+
71	Sonneratia x hainanensis	2																															
72	Sonneratia x urama	4																															
73	Tabebuia palustris	3																															
74	Xylocarpus australasicus	1																															
75	Xylocarpus granatum	37	+		+	+		+	+	+	+	+	+														+		+				+
76	Xylocarpus mekongensis	1																															
77	Xylocarpus moluccensis	17			+	+																					+		+				

Central Indo-Pacific

No.	Species	Brunei Darussalam	Cambodia	Indonesia	Malaysia	Myanmar	Philippines	Singapore	Thailand	Timor-Leste	Viet Nam	China	Hong Kong	Taiwan	Japan	Australia	Christmas Island	New Zealand
		4. South-east Asia										5. East Asia				6. Australia and New Zealand		
	Number of distributing species	32	36	55	50	37	45	34	40	27	36	30	14	18	14	47	5	1
1	Acanthus ebracteatus	+	+	+	+	+	+	+	+		+	+		+		+		
2	Acanthus ilicifolius	+	+	+	+	+	+	+	+	+	+	+	+	+		+		
3	Acrostichum aureum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
4	Acrostichum danaeifolium	+																
5	Acrostichum speciosum	+	+	+	+	+	+	+	+	+	+	+				+		
6	Aegialitis annulata			+			+			+						+		
7	Aegialitis rotundifolia		+	+	+	+			+									
8	Aegiceras corniculatum	+	+	+	+	+	+	+	+	+	+	+	+	+		+		
9	Aegiceras floridum		+	+	+		+				+							
10	Aglaia cucullata			+	+				+									
11	Avicennia alba	+	+	+	+	+	+	+	+		+							
12	Avicennia bicolor																	
13	Avicennia eucalyptifolia															+		
14	Avicennia germinans																	
15	Avicennia integra			+												+		
16	Avicennia marina	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		INT/EX
17	Avicennia officinalis	+	+	+	+	+	+	+	+	+	+					+		
18	Avicennia rumphiana			+	+		+	+								+		
19	Avicennia schaueriana																	
20	Bruguiera cylindrica	+	+	+	+	+	+	+	+	+	+	+				+		
21	Bruguiera exaristata			+			+			+						+		
22	Bruguiera gymnorhiza	+	+	+	+	+	+	+	+	+	+	+	+	EX	INT	+	+	
23	Bruguiera hainesii			+	+	+	+	+	+									
24	Bruguiera parviflora	+	+	+	+	+	+	+	+	+	+					+		
25	Bruguiera sexangula	+	+	+	+	+	+	EX	+	+	+	+				+	+	
26	Bruguiera x rhynchopetala				+							+				+		
27	Camptostemon philippinense			+	+		+											
28	Camptostemon schultzii			+			+									+		
29	Ceriops australis			+						+						+		
30	Ceriops decandra		+	+	+	+	+		+		+		+			+		
31	Ceriops tagal	+	+	+	+	+	+	+	+	+	+	+	+	EX	INT	+		
32	Ceriops zippeliana		+	+	+		+	+	+		+					+		
33	Conocarpus erectus																	
34	Cynometra iripa		+	+	+	+	+		+		+					+	+	
35	Diospyros littorea															+		
36	Dolichandrone spathacea	+	+	+	+	+	+	+	+	+	+	+				+		
37	Excoecaria agallocha	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
38	Excoecaria indica			+	+	+		+	+									
39	Heritiera fomes				+	+			+									
40	Heritiera globosa	+		+	+													
41	Heritiera littoralis	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
42	Kandelia candel	+	+	+	+	+	+	+	+		+	+	+	+				
43	Kandelia obovata			+							+	+	+	+	+			
44	Laguncularia racemosa																	
45	Lumnitzera littorea	+	+	+	+	+	+	+	+		+	+		+		+		
46	Lumnitzera racemosa	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
47	Lumnitzera x rosea			+			+				+					+		
48	Mora oleifera																	
49	Nypa fruticans	+	+	+	+	+	+	+	+	+	+	+		+	+	+		
50	Osbornia octodonta			+	+		+									+		
51	Pelliciera rhizophorae																	
52	Pemphis acidula	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
53	Rhizophora apiculata	+	+	+	+	+	+	+	+	+	+	+			INT	+		
54	Rhizophora mangle																	
55	Rhizophora mucronata	+	+	+	+	+	+	+	+	+	+	+		+	INT	+		
56	Rhizophora racemosa																	
57	Rhizophora samoensis																	
58	Rhizophora stylosa		+	+	+	+	+	+	+	+	+	+	+	+	INT	+		
59	Rhizophora x harrisonii																	
60	Rhizophora x lamarckii			+	+		+									+		
61	Rhizophora x neocaledonica																	
62	Rhizophora x selala																	
63	Scyphiphora hydrophyllacea	+	+	+	+	+	+	+	+		+	+				+		
64	Sonneratia alba	+	+	+	+	+	+	+	+	+	+	+		+	+	+		
65	Sonneratia apetala			+		+			+			INT						
66	Sonneratia caseolaris	+	+	+	+	+	+	+	+	+	+	+				+		
67	Sonneratia griffithii		+	+	+	+			+									
68	Sonneratia lanceolata			+			+									+		
69	Sonneratia ovata	+	+	+	+		INT	+	+		+	+				+		
70	Sonneratia x gulngai	+		+	+		+									+		
71	Sonneratia x hainanensis				+							+						
72	Sonneratia x urama			+	+					+						+		
73	Tabebuia palustris																	
74	Xylocarpus australasicus															+		
75	Xylocarpus granatum	+	+	+	+	+	+	+	+	+	+	+				+		
76	Xylocarpus mekongensis				+													
77	Xylocarpus moluccensis	+	+	+	+	+	+	+	+		+					+		

Eastern Indo-Pacific

No.	Species	American Samoa	Fiji	Guam	Kiribati	Marshall Islands	Micronesia, Federated States of	Nauru	New Caledonia	Niue	Northern Mariana Islands	Palau	Papua New Guinea	Samoa	Solomon Islands	Tonga	Tuvalu	Vanuatu	Wallis and Futuna
		7. Pacific Islands																	
	Number of distributing species	8	12	14	7	6	21	4	26	3	11	24	47	7	34	12	4	21	4
1	Acanthus ebracteatus											+	+		+				
2	Acanthus ilicifolius								+				+		+				
3	Acrostichum aureum	+	+	+					+			+	+	+	+	+		+	+
4	Acrostichum danaeifolium																		
5	Acrostichum speciosum	+	+				+		+	+	+	+	+	+	+	+		+	+
6	Aegialitis annulata												+						
7	Aegialitis rotundifolia																		
8	Aegiceras corniculatum												+		+				
9	Aegiceras floridum												+						
10	Aglaia cucullata												+						
11	Avicennia alba			+			+					+	+		+				
12	Avicennia bicolor																		
13	Avicennia eucalyptifolia																		
14	Avicennia germinans																		
15	Avicennia integra																		
16	Avicennia marina		+	+			+		+		+	+	+		+			+	
17	Avicennia officinalis												+						
18	Avicennia rumphiana												+		+				
19	Avicennia schaueriana																		
20	Bruguiera cylindrica												+		+				
21	Bruguiera exaristata												+						
22	Bruguiera gymnorhiza	+	+	+	+	+	+	+	+		+	+	+	+	+	+		+	+
23	Bruguiera hainesii												+		+				
24	Bruguiera parviflora												+	+	+			+	
25	Bruguiera sexangula								+				+		+				
26	Bruguiera x rhynchopetala																		
27	Camptostemon philippinense																		
28	Camptostemon schultzii												+						
29	Ceriops australis												+						
30	Ceriops decandra						+		+				+		+				
31	Ceriops tagal						+		+			+	+		+			+	
32	Ceriops zippeliana												+						
33	Conocarpus erectus																		
34	Cynometra iripa						+		+			+	+						
35	Diospyros littorea												+						
36	Dolichandrone spathacea						+		+			+	+		+			+	
37	Excoecaria agallocha		+	+			+		+	+	+	+	+		+	+		+	
38	Excoecaria indica												+		+				
39	Heritiera fomes														+				
40	Heritiera globosa																		
41	Heritiera littoralis		+	+			+		+		+	+	+		+	+		+	
42	Kandelia candel																		
43	Kandelia obovata																		
44	Laguncularia racemosa																		
45	Lumnitzera littorea		+	+	+	+	+	+	+		+	+	+		+	+	+	+	
46	Lumnitzera racemosa								+				+						
47	Lumnitzera x rosea			+			+		+			+	+					+	
48	Mora oleifera																		
49	Nypa fruticans			+			+				+	+	+		+				
50	Osbornia octodonta											+	+		+				
51	Pelliciera rhizophorae																		
52	Pemphis acidula	+	+	+	+	+	+		+	+	+	+	+	+	+	+	+		
53	Rhizophora apiculata			+	+		+	+	+		+	+	+		+			+	
54	Rhizophora mangle	+														+			
55	Rhizophora mucronata			+	+		+					+	+		+			+	
56	Rhizophora racemosa																		
57	Rhizophora samoensis	+	+						+					+		+		+	+
58	Rhizophora stylosa		+	+	+	+	+	+	+		+	+	+		+	+	+	+	
59	Rhizophora x harrisonii																		
60	Rhizophora x lamarckii						+		+			+	+		+			+	
61	Rhizophora x neocaledonica								+										
62	Rhizophora x selala		+						+							+		+	
63	Scyphiphora hydrophyllacea						+		+			+	+		+				
64	Sonneratia alba				+	+	+		+			+	+		+		+	+	
65	Sonneratia apetala																		
66	Sonneratia caseolaris								+				+		+			+	
67	Sonneratia griffithii																		
68	Sonneratia lanceolata												+						
69	Sonneratia ovata											+	+						
70	Sonneratia x gulngai												+		+			+	
71	Sonneratia x hainanensis																		
72	Sonneratia x urama																		
73	Tabebuia palustris																		
74	Xylocarpus australasicus																		
75	Xylocarpus granatum	+	+	+		+	+		+		+	+	+	+	+	+		+	
76	Xylocarpus mekongensis																		
77	Xylocarpus moluccensis	+											+		+				

The Americas

No.	Species	Belize	Bermuda	Costa Rica	El Salvador	Guatemala	Honduras	Mexico	Nicaragua	Panama	United States	Bahamas	Cayman Islands	Cuba	Dominican Republic	Haiti	Jamaica	Lesser Antilles	Anguilla	Trinidad and Tobago	Puerto Rico	Turks and Caicos Islands	Brazil	Colombia	Ecuador	French Guiana	Guyana	Peru	Suriname	Venezuela
		8. North and Central America and Caribbean																					9. South America							
	Number of distributing species	6	3	13	8	8	8	8	11	14	8	6	6	6	6	6	12	8	7	10	6	6	9	13	11	8	9	7	8	9
1	Acanthus ebracteatus																													
2	Acanthus ilicifolius																+													
3	Acrostichum aureum	+		+		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		+	+	+	+	+		+	+
4	Acrostichum danaeifolium	+		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		+	+	+	+	+	+		+	+
5	Acrostichum speciosum																													
6	Aegialitis annulata																													
7	Aegialitis rotundifolia																													
8	Aegiceras corniculatum																+													
9	Aegiceras floridum																													
10	Aglaia cucullata																													
11	Avicennia alba																													
12	Avicennia bicolor			+	+	+	+	+	+	+														+						
13	Avicennia eucalyptifolia																													
14	Avicennia germinans	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
15	Avicennia integra																													
16	Avicennia marina																+													
17	Avicennia officinalis																													
18	Avicennia rumphiana																													
19	Avicennia schaueriana										+							+	+	+		+	+			+	+		+	+
20	Bruguiera cylindrica																													
21	Bruguiera exaristata																													
22	Bruguiera gymnorhiza																+													
23	Bruguiera hainesii																													
24	Bruguiera parviflora																													
25	Bruguiera sexangula																													
26	Bruguiera x rhynchopetala																													
27	Camptostemon philippinense																													
28	Camptostemon schultzii																													
29	Ceriops australis																													
30	Ceriops decandra																													
31	Ceriops tagal																													
32	Ceriops zippeliana																													
33	Conocarpus erectus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
34	Cynometra iripa																													
35	Diospyros littorea																													
36	Dolichandrone spathacea																													
37	Excoecaria agallocha																+													
38	Excoecaria indica																													
39	Heritiera fomes																													
40	Heritiera globosa																													
41	Heritiera littoralis																													
42	Kandelia candel																+													
43	Kandelia obovata																													
44	Laguncularia racemosa	+		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
45	Lumnitzera littorea																													
46	Lumnitzera racemosa																													
47	Lumnitzera x rosea																													
48	Mora oleifera			+						+														+	+					
49	Nypa fruticans									INT										INT										
50	Osbornia octodonta																													
51	Pelliciera rhizophorae			+					+	+														+	+					
52	Pemphis acidula																													
53	Rhizophora apiculata																													
54	Rhizophora mangle	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
55	Rhizophora mucronata										+										+									
56	Rhizophora racemosa			+	+				+	+								+		+			+	+	+	+	+	+	+	+
57	Rhizophora samoensis			+	+	+	+	+	+	+														+	+			+		
58	Rhizophora stylosa																													
59	Rhizophora x harrisonii			+					+	+										+			+	+	+		+	+		+
60	Rhizophora x lamarckii																													
61	Rhizophora x neocaledonica																													
62	Rhizophora x selala																													
63	Scyphiphora hydrophyllacea																													
64	Sonneratia alba																													
65	Sonneratia apetala																													
66	Sonneratia caseolaris																													
67	Sonneratia griffithii																													
68	Sonneratia lanceolata																													
69	Sonneratia ovata																													
70	Sonneratia x gulngai																													
71	Sonneratia x hainanensis																													
72	Sonneratia x urama																													
73	Tabebuia palustris			+						+														+						
74	Xylocarpus australasicus																													
75	Xylocarpus granatum																													
76	Xylocarpus mekongensis																													
77	Xylocarpus moluccensis																													

West and Central Africa

No.	Species	Angola	Benin	Cameroon	Congo, Democratic Republic of the	Congo, Republic of the	Côte d'Ivoire	Equatorial Guinea	Gabon	Gambia	Ghana	Guinea	Guinea-Bissau	Liberia	Mauritania	Nigeria	Sao Tome and Principe	Senegal	Sierra Leone	Togo
		10. West and Central Africa																		
	Number of distributing species	8	8	9	8	9	7	8	9	7	8	8	8	8	3	10	6	7	8	8
1	Acanthus ebracteatus																			
2	Acanthus ilicifolius																			
3	Acrostichum aureum	+	+	+	+	+	+	+	+	+	+	+	+	+		INT	+	+	+	+
4	Acrostichum danaeifolium	+	+	+	+	+	+	+	+		+	+	+	+		+	+		+	+
5	Acrostichum speciosum																			
6	Aegialitis annulata																			
7	Aegialitis rotundifolia																			
8	Aegiceras corniculatum																			
9	Aegiceras floridum																			
10	Aglaia cucullata																			
11	Avicennia alba																			
12	Avicennia bicolor																			
13	Avicennia eucalyptifolia																			
14	Avicennia germinans	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
15	Avicennia integra																			
16	Avicennia marina																			
17	Avicennia officinalis																			
18	Avicennia rumphiana																			
19	Avicennia schaueriana																			
20	Bruguiera cylindrica																			
21	Bruguiera exaristata																			
22	Bruguiera gymnorhiza																			
23	Bruguiera hainesii																			
24	Bruguiera parviflora																			
25	Bruguiera sexangula																			
26	Bruguiera x rhynchopetala																			
27	Camptostemon philippinense																			
28	Camptostemon schultzii																			
29	Ceriops australis																			
30	Ceriops decandra																			
31	Ceriops tagal																			
32	Ceriops zippeliana																			
33	Conocarpus erectus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
34	Cynometra iripa																			
35	Diospyros littorea																			
36	Dolichandrone spathacea																			
37	Excoecaria agallocha																			
38	Excoecaria indica																			
39	Heritiera fomes																			
40	Heritiera globosa																			
41	Heritiera littoralis															INT				
42	Kandelia candel																			
43	Kandelia obovata																			
44	Laguncularia racemosa	+	+	+	+	+	+	+	+	+	+	+	+	+		+		+	+	+
45	Lumnitzera littorea																			
46	Lumnitzera racemosa																			
47	Lumnitzera x rosea																			
48	Mora oleifera																			
49	Nypa fruticans			INT					INT							INT				
50	Osbornia octodonta																			
51	Pelliciera rhizophorae																			
52	Pemphis acidula																			
53	Rhizophora apiculata																			
54	Rhizophora mangle	+	+	+	+	+	+	+	+	+	+	+	+	+		INT	+	+	+	+
55	Rhizophora mucronata					+														
56	Rhizophora racemosa	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		+	+	+
57	Rhizophora samoensis																			
58	Rhizophora stylosa																			
59	Rhizophora x harrisonii	+	+	+	+	+		+	+	+	+	+	+	+		INT	+	+	+	+
60	Rhizophora x lamarckii																			
61	Rhizophora x neocaledonica																			
62	Rhizophora x selala																			
63	Scyphiphora hydrophyllacea																			
64	Sonneratia alba																			
65	Sonneratia apetala																			
66	Sonneratia caseolaris																			
67	Sonneratia griffithii																			
68	Sonneratia lanceolata																			
69	Sonneratia ovata																			
70	Sonneratia x gulngai																			
71	Sonneratia x hainanensis																			
72	Sonneratia x urama																			
73	Tabebuia palustris																			
74	Xylocarpus australasicus																			
75	Xylocarpus granatum																			
76	Xylocarpus mekongensis																			
77	Xylocarpus moluccensis																			