

SUPPLEMENTARY MATERIAL 1

Table 1: Information about the protected areas in Madagascar considered in this work, the IUCN category (cat), size (area), type of organisation (org) leading the management, and the number of respondents who completed the questionnaire (quest) or took part in a semi-structured interview (int).

Variable	Description	Variable type
#	Protected area number (by alphabetical order)	none
pa_name	Protected area name	Text string
cat	Protected area category	Factor 1=I Strict Nature Reserve/ Réserve Naturelle Intégrale 2=II National Park/Parc National 3=III Natural Monument/ Monument Naturel 4=IV Wildlife Reserve/ Reserve Spéciale 5=V Protected Landscape/ Paysage Harmonieux Protégé 6=VI Natural Resource Reserve/ Réserve de Ressources Naturelles
area	Area of the named protected area (in hectares)	Numeric
org	Type of organisation that manages the protected area	Factor (1=PSA [Parastatal Agency], 2=NGO [Non-governmental organisation])
quest	Number of participants who participated via the questionnaire	Integer
int	Number of participants who participated via the interviews	Integer

#	pa_name	area	cat	org	quest	int	notes
1	Agnalazaha	2,745	6	2	1	0	
2	Allee des Baobabs	321	3	2	0	0	
3	Alaotra Lake	42,480	5	2	0	0	
4	Ambalabe (Vohibe Forest)	-	6	2	1	0	
5	Ambatoatsinana	731	5	2	1	1	
6	Ambatofotsy*	1,594	5	2	1	1	Managed with 14
7	Ambatovaky	78,139	4	1	1	0	
8	Ambodivahibe	39,794	5	2	1	0	
9	Ambohitantely	4,944	4	1	1	0	
10	Ambondrobe	7,028	5	2	0	0	
11	Amoron'i Onilahy	102,072	5	2	0	1	
12	Ampananganandehibe - Behasina *	580	5	2	1	0	Managed with 16 and 52
13	Ampasindava	91,534	5	2	2	2	
14	Ampotaka - Ankorabe*	97	5	2	0	0	Managed with 6
15	Analalava	225	4	2	1	1	
16	Analalava and Analabe - Betanantanana *	738	6	2	0	0	Managed with 12 and 52
17	Analamazaotra*	872	2	1	0	0	Managed with 65
18	Analamerana	47,136	4	1	2	1	
19	Analavelona	4,417	3	2	1	0	
20	Andohahela	76,141	2	1	0	0	

#	pa_name		area	cat	org	quest	int	notes
21	Andrafiamena Andavakoera	-	73,319	5	2	1	0	
22	Andranomena*		8,171	4	1	0	0	Managed with 48
23	Andringitra*		31,461	2	1	1	0	Managed with 86
24	Anjanaharibe Sud*		26,908	4	1	1	0	Managed with 66
25	Anjozorobe Complex	Angavo	41,102	5	2	1	0	
26	Ankarabolava Agnakatrika	-	1,562	6	2	0	0	
27	Ankarafantsika		136,513	2	1	0	0	
28	Ankarana		25,229	4	1	4	4	
29	Ankarea*		135,556	5	2	1	0	Managed with 30
30	Ankivonjy*		137,803	5	2	0	0	Managed with 29
31	Antrema Biocultural site		20,425	6	2	0	0	
32	Antsoha		28	5	2	0	0	
33	Baie de Baly*		62,186	2	1	1	0	Managed with 78
34	Beanka		17,000	5	2	0	0	
35	Bemanevika*		35,608	5	2	1	1	Managed with 53
36	Bemaraha		157,672	2	1	1	0	
37	Betampona		2,240	1	1	1	0	Managed with 60 as of 2016
38	Bezà Mahafaly		4,200	4	1	0	0	
39	Cap Sainte Marie		3,620	4	1	1	0	
40	Corridor Ankeniheny Zahamena	-	369,266	6	2	3	3	
41	Corridor Vondrozo	Fandriana -	314,186	5	2	2	1	

#	pa_name	area	cat	org	quest	int	notes
42	Galoko Kalabenono	75,009	5	2	2	2	
43	Ibity Massif	6,137	5	2	1	1	
44	Iles Radama Sahamalaza	- 24,026	2	1	0	0	
45	Isalo	86,567	2	1	4	4	
46	Itremo Massif	24,788	5	2	1	0	
47	Kalambatritra	30,403	4	1	1	0	
48	Kirindy Mite*	156,221	2	1	0	0	Managed with 22
49	Lokobe	845	2	1	1	2	
50	Loky Manambato	248,409	5	2	1	2	
51	Mahavavy Complex	Kinkony 351,017	5	2	0	2	
52	Mahialambo*	304	5	2	0	0	Managed with 12 and 16
53	Mahimborondro*	75,168	6	2	0	0	Managed with 35
54	Makira	372,179	2	2	1	0	
55	Makirovana Tsihomanaomby Complex*	- 3,387	6	2	0	0	
56	Mananara Nord	22,899	2	1	0	0	
57	Mandena	437	5	2	0	0	
58	Mandrozo	15,145	5	2	1	0	
59	Mangabe - Ranomena - Sahasarotra	27,132	6	2	3	3	
60	Mangerivola	12,479	4	1	1	1	Managed with 37
61	Mangoky Complex	Ihotry 426,146	5	2	0	0	
62	Manjakatampo Ankaratra	8,130	6	2	0	0	

#	pa_name	area	cat	org	quest	int	notes
63	Manombo	6,548	4	1	0	0	
64	Manongarivo*	51,568	4	1	0	0	Managed with 92
65	Mantadia*	15,456	2	1	3	3	Managed with 17
66	Marojejy*	55,560	2	1	0	0	Managed with 25
67	Marojejy-Anjanaharibe Sud-Tsaratanana Corridor (North)*	237,083	6	2	2	1	Managed with 68
68	Marojejy-Anjanaharibe Sud-Tsaratanana Corridor (South)*	80,204	5	2	0	0	Managed with 67
69	Marolambo	95,063	2	1	2	0	
70	Maromizaha	1,580	6	2	1	1	
71	Marotandrano	45,102	4	1	0	0	
72	Masoala*	211,315	2	1	0	0	Managed with 81
73	Menabe Antimena	201,927	5	2	2	1	
74	Midongy du Sud	205,985	2	1	1	0	
75	Mikea	184,640	2	1	2	2	
76	Montagne d'Ambre	30,537	2	1	3	0	
77	Montagne des Français	6,107	5	2	1	1	
78	Namoroka*	22,524	2	1	0	0	Managed with 33
79	Nosivolo River	6,753	5	2	1	0	
80	Nosy Hara	125,714	2	1	0	1	
81	Nosy Mangabe*	596	2	1	0	0	Managed with 72
82	Nosy Tanihely	179	2	1	2	2	
83	Nosy Ve Androka*	91,209	2	1	0	0	Managed with 93

#	pa_name	area	cat	org	quest	int	notes
84	Oronjia*	1,678	5	2	1	0	
85	Petriky Forest	302	5	2	0	0	
86	Pic d'Ivohibe*	4,494	4	1	0	0	Managed with 23
87	Pointe à Larrée	771	1	2	1	0	
88	Ranomafana	40,519	2	1	4	3	
89	Sahafina	2,400	5	2	0	0	
90	Soariake	38,291	6	2	0	1	
91	Tampolo Forest	727	5	2	0	1	
92	Tsaratana*	108,616	1	1	1	1	Managed with 64
93	Tsimanampesotse*	201,430	2	1	0	0	Managed with 84
94	Tsimembo Manambolomaty Complex	62,529	5	2	1	0	
95	Tsinjoriake	13,722	5	2	1	0	
96	Tsitongambarika	58,597	6	2	0	0	
97	Velondriake	63,985	5	2	2	1	
98	Vohidava Complex	Betsimalaho 18,107	6	2	1	0	
99	Zahamena	64,663	2	1	2	1	
100	Zombitse - Voahibasia	35,811	2	1	1	1	
		6,419,218			85	54	