

South African National Plant Checklist statistics[#]

Compiled by Ronell R Klopper and Pieter JD Winter on 25/3/2026

Number of Taxa in South Africa (species and infraspecific taxa)

	Total	Monocots	Dicots	Angiosperms	Gymnosperms	Lycophytes	Ferns	Mosses	Liverworts	Hornworts
Total	23 621	5 758	16 605	22 363	68	32	284	572	296	6
Indigenous	22 253	5 549	15 492	21 041	45	32	262	572	295	6
Endemic*	14 237	3 571	10 439	14 010	33	7	30	83	74	-
Extinct	35	4	28	32	3	-	-	-	-	-
Not indigenous (naturalised)	1 363	207	1 109	1 316	23	-	23	-	1	-
Cryptogenic**	6	2	4	6	-	-	-	-	-	-

Number of Species in South Africa

	Total	Monocots	Dicots	Angiosperms	Gymnosperms	Lycophytes	Ferns	Mosses	Liverworts	Hornworts
Total	21 653	5 327	15 102	20 429	66	32	264	563	293	6
Indigenous	20 308	5 126	14 001	19 127	45	32	243	563	292	6
Endemic*	12 436	3 190	9 036	12 226	33	7	23	75	72	-
Extinct	29	4	22	26	3	-	-	-	-	-
Not indigenous (naturalised)	1 339	199	1 097	1 296	21	-	21	-	1	-
Cryptogenic**	6	2	4	6	-	-	-	-	-	-

*Endemism for all groups are not necessarily correctly indicated in BODATSA. This number excludes the extinct taxa, all of which were endemic.

**Cryptogenic = A taxon that cannot be classed with certainty as native (indigenous) or alien, due to the actual extent of its native range not being known.

Number of Families and Genera in South Africa

	Total	Monocots	Dicots	Angiosperms	Gymnosperms	Lycophytes	Ferns	Mosses	Liverworts	Hornworts
Number of families	384	51	190	241	5	3	30	64	39	2
Number of genera	2 668	515	1 734	2 249	13	7	86	226	85	2

Number of Taxa in Southern Africa (FSA⁺) (species and infraspecific taxa)

	Total	Monocots	Dicots	Angiosperms	Gymnosperms	Lycophytes	Ferns	Mosses	Liverworts	Hornworts
Total	25 345	6 136	17 898	24 034	74	34	294	595	307	7
Indigenous	23 953	5 921	16 767	22 688	51	34	272	595	306	7
Endemic*	18 233	4 521	13 439	17 960	43	11	60	84	75	-
Extinct	36	5	28	33	3	-	-	-	-	-
Not indigenous (naturalised)	1 388	214	1 127	1 341	23	-	23	-	1	-
Cryptogenic**	5	1	4	5	-	-	-	-	-	-

Number of Species in Southern Africa (FSA⁺)

	Total	Monocots	Dicots	Angiosperms	Gymnosperms	Lycophytes	Ferns	Mosses	Liverworts	Hornworts
Total	23 207	5 690	16 244	21 934	72	34	272	584	304	7
Indigenous	21 838	5 483	15 125	20 608	51	34	251	584	303	7
Endemic*	16 337	4 102	11 985	16 087	43	11	47	76	73	-
Extinct	30	5	22	27	3	-	-	-	-	-
Not indigenous (naturalised)	1 364	206	1 115	1 321	21	-	21	-	1	-
Cryptogenic**	5	1	4	5	-	-	-	-	-	-

*Endemism for all groups are not necessarily correctly indicated in BODATSA. This number excludes the extinct taxa, all of which were endemic.

**Cryptogenic = A taxon that cannot be classed with certainty as native (indigenous) or alien, due to the actual extent of its native range not being known.

Number of Families and Genera in Southern Africa (FSA⁺)

	Total	Monocots	Dicots	Angiosperms	Gymnosperms	Lycophytes	Ferns	Mosses	Liverworts	Hornworts
Number of families	391	51	193	244	6	3	30	65	41	2
Number of genera	2 771	534	1 806	2 340	14	7	87	233	88	2

*FSA = Flora of southern Africa region (South Africa, Lesotho, Eswatini, Botswana, Namibia)

How to cite this document:

Klopper, R.R. & Winter, P.J.D. 2026. *South African National Plant Checklist statistics*, version 1.2026. South African National Biodiversity Institute, Pretoria. Available at:

<http://opus.sanbi.org/handle/20.500.12143/6880.4>