

Eravikulam National Park

CHECKLIST OF BRYOPHYTES

(mosses & LIVeRWoRTs)

SL.NO	SCIENTIFIC NAME
<u>MOSESSES</u>	
FAMILY: POLYTRICHACEAE	
1	<i>Pogonatum microstomum</i> (Schwaegr) Bird
2	<i>Pogonatum decolyi</i> Gang.
3	<i>Polytrichum juniperinum</i> Hedw
FAMILY: BUXBAUMIACEAE	
4	<i>Theriotia</i> sp.
FAMILY: DITRICHACEAE	
5	<i>Garckea phascocides</i> (Hoo.) C.Muell
6	<i>Ditrichum difficile</i> (Dub. In Moritzi) Fleisch
FAMILY: FISSIDENTACEAE	
7	<i>Fissidens ceyonensis</i> Doz.& Molk.
8	<i>Fissidens anomalus</i> Mont.
9	<i>Fissidens cristatus</i> Wilson & Mitten
10	<i>Fissidens lancifolius</i> Bartram
FAMILY: SPLACHNACEAE	
11	<i>Gymnostomiella</i> sp.
FAMILY: RHACOMITRIACEAE	
12	<i>Rhacomitrium crispulum</i> (Hook.F. & Wils.)
FAMILY: FUNARIACEAE	
13	<i>Funaria hygrometrica</i> Hedw.
14	<i>Entosthodon wichurae</i> Fleisch
15	<i>Entosthodon pulcha</i> Dix & P.Vard
16	<i>Physcomitrium repandum</i> (Griff) Mitt.
FAMILY: BRYACEAE	
17	<i>Rhodobryum giganteum</i> (Schwaegr.) Par.

18	<i>Rhodobryum roseum</i> (Hedw.) Limpr.
19	<i>Brachymenium leptostomoides</i>
20	<i>Brachymenium tichothecium</i> (Besch.) Ochi.
21	<i>Bryum pseudotriquetrum</i> (Hedw.) Schwaegr
22	<i>Bryum argenteum</i> Hedw.
23	<i>Anomobrym subnitidum</i> Card. & P.Vard.
24	<i>Anomobrym pellucidum</i> (Dicks.) Solms.

FAMILY: MNIACEAE

25	<i>Mnium rostratum</i> Schrad.
26	<i>Mnium medium</i> B.S.G.

FAMILY: LEUCOBRYACEAE

27	<i>Octoblepharum albidum</i> Hedw.
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FAMILY: CALYMPERACEAE

28	<i>Syrrhopodon leucophanoides</i> Card. & P. Vard.
29	<i>Calymperes</i> sp.

FAMILY: POTTIACEAE

30	<i>Barbula</i> sp.
31	<i>Trichostomum minusculum</i> Dix. & P.Vard
32	<i>Trichostomum hyalinoblastum</i> (Broth.)
33	<i>Trichostomum minusculum</i> Dix. & Vard
34	<i>Pottia davalliana</i>
35	<i>Tortella tortuosa</i> (Hedw.) Limpr.

FAMILY: BARTRAMIACEAE

36	<i>Philonotis thawaitesii</i> Mitt.
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FAMILY: SEMATOPHYLLACEAE

37	<i>Rhaphidostichum brevisetum</i> Bartram
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FAMILY: ORTHOTRICHACEAE

38	<i>Macromitrium sulcatum</i>
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39	<i>Macromitrium sp.</i>
FAMILY: HYPOPTERIGIACEAE	
40	<i>Hypopeterigium tenellum</i> C.Muell
FAMILY: THUIDIACEAE	
41	<i>Thuidium delicatulum</i> (Hedw.) Mitt.
42	<i>Thuidium tamariscellum</i>
FAMILY: METEORIACEAE	
43	<i>Barbella convolvens</i> (Mitt.) Broth
44	<i>Barbella sp.</i>
45	<i>Pendula</i> (Sull.) Fleisch.
46	<i>Meteoriopsis sp.</i>
FAMILY: NECKERACEAE	
47	<i>Homaliodendron flabellatum</i> (Sm.) Fleisch
48	<i>Neckeropsis lepineana</i>
FAMILY: HYPNACEAE	
49	<i>Hypnum sp</i>
FAMILY: HYLOCOMIACEAE	
50	<i>Macrothamnium macrocarpum</i> (Reinw. & Hornsch.) Fleisch.
<u>LIVERWORTS</u>	
FAMILY: ANTHOCEROTACEAE	
1	<i>Anthoceros gemmulosus</i> (Hatt.) Schiffn. & Pande ex Kachroo et al.
2	<i>Anthoceros erectus</i> Kashyap
3	<i>Folioceros sp.</i>
FAMILY: MARCHANTIACEAE	
4	<i>Marchantia sp.</i>
5	<i>Dumortiera hirsute</i> (S.w) nees
6	<i>Asterella khasiana</i> (Griff.) (Mitt.)
7	<i>Asterella sp.</i>
FAMILY: FOSSOMBRONIACEAE	

8	<i>Fossombronina cristula</i> Aust.
FAMILY: ANEURACEAE	
9	<i>Riccardia levieri</i> Schiffn
10	<i>Aneura pinguis</i> (L.) Dum.
FAMILY: PALLAVICINIACEAE	
11	<i>Pallavicinia</i> sp.
FAMILY: METZGERIACEAE	
12	<i>Metzgeria</i> sp.
FAMILY: PLAGIOCHILACEAE	
13	<i>Plgiochila asplenoides</i> (L) Dum.
14	<i>Plgiochila duthiana</i> Steph.
15	<i>Plgiochila spinulosa</i> (Dicks.) Dum,
16	<i>Plgiochila</i> sp. 1
17	<i>Plgiochila</i> sp. 2
FAMILY: CAPHALOZEIACEAE	
18	<i>Caphalozeiella kiaerii</i> (Aust) Amell.
FAMILY: JUNGERMANNIACEAE	
19	<i>Jungermannia lonigera</i> Mitt.
20	<i>Jungermannia</i> sp.
FAMILY: FRULLANIACEAE	
21	<i>Frullania tamarisc</i> (L.) Dum.
FAMILY: LEPIDOZEACEAE	
22	<i>Bazzania</i> sp.