

## LIST OF HEPATICÆ

COLLECTED BY R. A. BASTOW, ESQ., F.L.S., NEAR HOBART,  
TASMANIA, 1885-6; BY B. CARRINGTON, M.D., F.R.S.E.,  
AND W. H. PEARSON, ECCLES, ENGLAND.

1. FRULLANIA MONOCERA, Tayl., ♂ and ♀ cum per. 175.  
On tree, Jonathan's Track, Mount Wellington.
2. FRULLANIA FALCILOBA, Tayl., ♂ and ♀ cum per. 207,208.  
On rocks, Proctor's-road. 165,168. On rocks, Mount  
Nelson. 357. Spring's Walk, Mount Wellington.  
234. Cascades, Mount Wellington.
3. FRULLANIA DEPLANATA, Mitt., ♂ and ♀ cum per. 175.  
On trees, Jonathan's Track, Mount Wellington, grow-  
ing with *Frullania monocera*, Tayl., from which it is  
at once distinguished by its flat, smooth perianth, *F.*  
*monocera* having a spiny one.
5. FRULLANIA REPTANS, Mitt., ♂ and ♀ cum per. 167,198.  
On rocks, Mount Nelson.
6. LEJEUNEA (DREPANO-LEJEUNEA, Spruce) LATITANS, Tayl.  
175. On tree, Jonathan's Track, Mount Wellington.
7. LEJEUNEA MIMOSA, Tayl. 344. Wellington Falls.
8. LEJEUNEA (EN-LEJEUNEA, Spruce) GUNNIANA, Mitt.  
180,181. On tree, Jonathan's Track, Mount Wel-  
lington.
9. POLYOTUS MAGELLANICUS (Lamarck). 27. Springs,  
Mount Wellington; Falls, Mount Wellington (L.  
Rodway). 237. Forth Creek, Huon-road (L. Rod-  
way). 367.
10. RADULA BUCCINIFERA, Tayl., ♂. St. Crispin's Well,  
Mount Wellington. 171.
11. LEPIDOZIA QUADRIFIDA (Kz.). 295.
12. LEPIDOZIA GLAUCOPHYLLA, Tayl. 370. St. Crispin's  
Well, Mount Wellington.

13. *LEPIDOZIA LAEVIFOLIA*, Tayl., cum per. 186. On old logs, Jonathan's Track, Mount Wellington; Wellington Falls (L. Rodway).
14. *LEPIDOZIA PENDULINA*, Lindenb. 271. Springs, Mount Wellington.
15. *LEPIDOZIA PENDULINA*, Lindenb, var. *robusta*, Carr et Pears. A large, distinct looking form, but not different from the type in its microscopic characters. 282. Top of Mount Wellington. 373. St. Crispin's Well, Mount Wellington.
16. *LEPIDOZIA ULOTHRIX*, Lindenb. 225. Proctor's-road. 367. St. Crispin's Well, Mount Wellington.
18. *BAZZANIA NOVÆ HOLLANDIA* (Nees). Fern Tree Gully. 237. Forth Creek, Huon-road (L. Rodway). 370.
19. *BAZZANIA COLENSOII* (Mitt.) ♀ jun. 373. St. Crispin's Well, Mount Wellington.
20. *TRICHOCOLEA MOLLISSIMA*, Hook. f. et Tayl. 241. Falls, Mount Wellington (Rodway).
21. *CEPHOLOZIA (ZOOPTIS) ARGENTEA* (Hook. f.). Spruce. 169. On a fallen tree, Jonathan's Track, Mount Wellington.
23. *CEPHALOZIA (CEPHALOZIELLA S.) EXILIFLORA* (Tayl.) Huon-road (L. Rodway).
24. *BLEPHAROSTOMA PULCHELLUM* (Hook.). Spruce. Forth Creek, Huon-road (L. Rodway).
25. *ADELANTHUS MAGELLANICUS* (Lindenb.) 349. Wellington Falls.
26. *ADELANTHUS FALCATUS*. (Hook.) ♀ 27. Springs, Mount Wellington. 348. Wellington Falls.
27. *LOPHOCOLEA MURICATA* (Lehm.) ♀ cum per. 171,177. On trees, Jonathan's Track, Mount Wellington. 241. Mount Wellington<sub>g</sub>(L. Rodway).
28. *LOPHOCOLEA BIDENTATA?* (L.) 217. Proctor's-road, 171. On trees, Jonathan's Track, Mount Wellington, 180.

29. *LOPHOCOLEA BICILIATA*, Mitt. 373. St. Crispin's Well, Mount Wellington.
30. *LOPHOCOLEA HETEROPHYLLOIDES*. Nees. 210. Proctor's-road. 215.
31. *LOPHOCOLEA HETEROPHYLLOIDES*. Nees. var. *canaliculata* (Hook. f. Tayl.). (*Chiloscyphus canaliculata*, Hook. f. Tayl.), 372. St. Crispin's Well, Mount Wellington. 192.
32. *CHILOSCYPHUS COALITUS* (Hook.) Corda et. Dum. ♂ St. Crispin's Well, Mount Wellington.
33. *CHILOSCYPHUS SINUOSUS* (Hook.) Corda et Dum. 367. St. Crispin's Well, Mount Wellington.
34. *CHILOSCYPHUS FISSISTIPUS*. Hook. f. et Tayl. 174. On fallen tree, Jonathan's Track, Mount Wellington.
36. *JUNGERMANIA* (*CHILOSCYPHUS*) ? *CYMBALIFERA*. Hook. f. et Tayl. 255. Mount Wellington.
37. *SCHISTOCHEILA* (Gottschea) *LEHMANNIANA* (Lindenb). 302, 304, 306, 373. St. Crispin's Well, Mount Wellington. 236. Forth Creek, Huon-road. (L. Rodway.)
38. *PLAGIOCHILA FASCICULATA* Lindenb. 241. Mount Wellington. (L. Rodway.)
39. *PLAGIOCHILA DELTOIDEA* Lindenb. ♂ 293. St. Crispin's Well, Mount Wellington. 211. On rocks, Proctor's-road. 346.
40. *PLAGIOCHILA OPISTHOTONA*. Hook. f. et Tayl., ♂ and ♀ cum per. 348. Wellington Falls.
41. *PLAGIOCHILA LYALLII*, Mitt. 296. St. Crispin's Well. 296. Mount Wellington. 348. Wellington Falls.
42. *PLAGIOCHILA MICRODICTYON*, Mitt. 294. St. Crispin's Well, Mount Wellington.
43. *JUNGERMANIA STRONGYLOPHYLLA*, Hook. f. et Tayl. ♂ and ♀ cum per. 340, 348. Wellington Falls.
44. *JUNGERMANIA MARGINATA*, Mitt. ♀ cum per. 349. Wellington Falls.

45. *JUNGERMANIA ROTATA*, Hook. f. et Tayl. ♂ and ♀ cum per. 346. Wellington Falls.
46. *JUNGERMANIA PERIGONIALIS*, Hook. f. et Tayl. ♂ cum per. 342. Wellington Falls. 3,000 ft.
48. *JUNGERMANIA ATRO CAPILLARIS*, Hook. f. et Tayl. ♀ and ♀ cum per. Ben Lomond, Tasmania (De Bomford). 4,000ft.
51. *JUNGERMANIA (Jamesoniella) COLORATA* (Lehm). ♀ cum per. On rocks, Proctor's-road. 211.
52. *TYLIMANTHUS TENELLUS*, Hook. f. et Tayl. Mitt. ♂ and ♀ 238. Fork Creek, Huon-road (L. Rodway). 303. St. Crispin's Well, Mount Wellington. 370.
53. *TYLIMANTHUS SACCATUS* (Hook.) Mitt. ♂ 235. Fork Creek, Huon-road (L. Rodway).
54. *PODOMITRIUM PHYLLANTHUS* (Hook). Mitt. ♂ and ♀ cum per. 244. Falls, Mount Wellington.
55. *SYMPHYOGYNA HYMENOPHYLLUM* (Hook). Mont. ♀ cum per. Tree Fern Gully.
56. *SYMPHYOGYNA OBOVATA* (Hook. f. et Tayl.) St. Crispin's Well, Mount Wellington. 243. Falls, Mount Wellington. 232. Cascades, Mount Wellington.
57. *SYMPHYOGYNA FLABELLATA* (Hook). (Umbraculum Gotts.) 343. Falls, Mount Wellington. 228. Cascades, Mount Wellington.
58. *ANEURA CRASSA* (Schwægr.) 351. Wellington Falls, Mount Wellington.
59. *METZGERIA FURCATA* (L)? Mount Wellington. On trees, Jonathan's Track, Mount Wellington.
60. *MARCHANTIA TABULARIS*, Nees. 307. St. Crispin's Well, Mount Wellington. 187. On old fern stumps, Jonathan's Track, Mount Wellington.