

<i>Lejeunea</i> sp. "minutoica"	3	tr	<i>Rectolejeunea</i> aff. <i>denudata</i>	1, 4	tw
<i>Lepidolaena tayloriana</i>	2, 3	br, tr, ro	<i>Siphonolejeunea nudipes</i>	1, 2	lv, tw
<i>Metzgeria</i> aff. <i>crassipilus</i>	3, 4	ntr	<i>Siphonolejeunea nudipes</i> "robust"	1	tr
<i>Metzgeria</i> sp.	1	lv, tw	<i>Telaranea</i> sp.	0	h
<i>Metzgeria</i> sp.	2, 3	tw, br, tr, ro			
<i>Porella elegantula</i>	1, 2, 3	br, tr			
<i>Radula silvosa</i>	3	ro			

Acknowledgements

I thank Jessica Beever for sorting me out with Bryophytes when things went wrong; John Braggins for critiquing some of the Hepatic dets; Ewen Cameron for proofing the mess that was a first draft; and Josh Salter for her assistance on the day and a final nit-picking of the text.

References

- Allison KW Child J (1975): *The Liverworts of New Zealand*. University of Otago Press, Dunedin.
 Beever JE, KW Allison & JC Child (1992): The mosses of New Zealand. University of Otago Press, Dunedin.
 Cameron E, B Hayward & G Murdoch (1997) A Field Guide to Auckland. Random House New Zealand, Auckland, New Zealand.
 Glenn D (1998): A revised checklist of New Zealand Liverworts and Hornworts. *Tuhinga* **10**: 119-149.
 Gradstein SR (1975): A taxonomic monograph of *Acrolejeunea*. Bryophytorum Bibliotheca. Band 4. J. Cramer. Lehre, Germany.
 So ML (2002) *Metzgeria* (Hepaticae) in Australasia and the Pacific. *New Zealand Journal of Botany* **40**: 603 - 628.
 Schuster RM (1984): Evolution, phylogeny and classification of the Hepaticae. In: Schuster RM, ed. New Manual of Bryology. Volume 2. Nichinan, Mizuzaki: The Hattori Botanical Laboratory.
 Schuster RM (1992) Oil-bodies of the Lejeuneaceae (Part II). *Journal of the Hattori Botanical Laboratory*
 Schuster RM (2000) Studies on Lejeuneaceae, II. *Rectolejeunea* Evs. *emend.* Schust. (Lejeuneoideae). *Journal of the Hattori Botanical Laboratory* **89**: 113 - 150.

Lichens of Murphy's Bush

Dan Blanchon, Carol Lockett, Rick Kooperberg

The following lichens were collected by Rick Kooperberg and Carol Lockett during the Auckland Botanical Society field trip to Murphy's Bush, Manurewa on 15th May 2004. Identifications were made by Dan Blanchon.

Cladoniaceae

- Cladonia* sp. 1
Cladonia sp. 2

Collembataceae

- Leptogium azureum* (Sw.) Mont.

Lobariaceae

- Pseudocyphellaria aurata* (Ach.) Vain.
P. carpoloma (Delise) Vain.
P. coronata (Mull. Arg.) Malme
P. dissimilis (Nyl.) D.J. Galloway & P. James
P. episticta (Nyl.) Vain.
P. poculifera (Mull. Arg.) D.J. Galloway & P. James

Parmeliaceae

- Parmotrema* sp.
Rimelia sp.
Usnea spp.

Pertusariaceae

- Pertusaria* sp.

Physciaceae

- Heterodermia leucomelos* ssp. *boryi* (Fee) Swinscow & Krog
H. speciosa (Wulfen) Trevis.

Ramalinaceae

- Ramalina celastri* (Sprengel) Krog et Swinscow
R. peruviana Ach.

Stictaceae

- Sticta filix* (Sw.) Nyl.
S. fuliginosa (Hoffm.) Ach.
S. martinii D.J. Galloway

Teloschistaceae

- Teloschistes chrysophthalmus* (L.) Th.

Trichotheliaceae

- Clathroporina exocha* (Nyl.) Mull. Arg.