

CONTENTS.

	Page
1. On the Heavy Fall of Rain at Hobart Town on the 25th and 26th February, 1854, with reference to the Sewerage and Drainage, &c., of the City. By His Excellency Sir W. T. Denison, F.R.S., &c. &c. &c.	1
2. On the Best Method of Relaxing Dried Skins, &c. By William Swainson, Esq., F.R.S. and L.S., &c.	6
3. On Tasmanian Statistics for the Decennial Period 1844 to 1853, &c. By James Barnard, Esq.....	9
4. On the Characters of <i>Astele</i> , a New Division in the Family of <i>Trochinea</i> , or Trochiform Shells, &c. By William Swainson, Esq., F.R.S.....	36
5. On the Characters of Amphibious Volutes allied to the genus <i>Melampus</i> , &c.: By William Swainson, Esq., F.R.S.	42
6. On Australian <i>Haliotidæ</i> , or Ear-shells, &c. By William Swainson, Esq., F.R.S.	46
7. On the Encroachments of the Sea along the North Coast of Tasmania, &c. By R. C. Gunn, Esq., F.R.S.	54
8. On Australian Entomostracans, &c. By the Reverend R. L. King, B.A., Sydney.....	56
9. On the Potato Grub of Tasmania. By Captain H. Berthon, H.E.I.C.S. ...	76
10. On a Specimen of Shark in the Museum of the Royal Society of Van Diemen's Land. By A. Cross, Esq., R.N.	81
11. On the Trigonometrical Survey of Van Diemen's Land. By Major Cotton, H.E.I.C.S., Deputy Surveyor-General	82
12. On the Combustible Schist of the Mersey River, Tasmania. By Professor Penny, of the Andersonian University, Glasgow	108
13. On the Geological Relations of some of the Coal Seams of Van Diemen's Land, &c. &c. By Alfred R. C. Selwyn, Esq., Government Geologist, Victoria	116
14. List of the Birds of Tasmania. By the Reverend T. J. Ewing, of New Town	142
Proceedings at Monthly Evening Meetings	156
