Contents.

	Page
Proceedings of the Society for March	1
Plant Impressions from Claystone	2
Endogenophyllites Wellingtonensis	2
Remarks on Esparto Grass	2
Dried Shell-fish, &c., from East Coast	3
Printed Records of Early Days of the Colony	5
Proceedings of the Society for April	5
Artificial Fecundation of Ova of Grayling	6
Sheep Fluke, Discussion on	6
Kingfisher, second species of, in Tasmania	7
Proceedings of the Society for May	7
Epthianura albifrons breeding in Tasmania	8
Salpa, Remarks on	8
Aphis on Gum Leaves	8
On the Transit of Mercury over the Sun's Disc, Nov. 5th, 1868	9
Remarks on the Sheep Fluke *(Fasciola Hepatica)*	12
Remarks on the Geological Structure of Part of the North Coast of Tasmania, with special reference to the Tertiary Marine Beds near Table Cape	17
Meteorological and Botanical Abstract for the Autumn Quarter, 1869	22
Proceedings of the Society for June	23
Beet Sugar, Discussion on	24
Proceedings of the Society for July	26
Salmon Trout detained in fresh water	29
Sulphur, Apparatus for applylng, to plants	29
The Manufacture of Beet Sugar in New South Wales. By James Barnard	30
Proceedings oi the Society for August	38
The Growth of Beet-Root and Manufacture of Sugar. By James Barnard	32
Nobert's Test Plate, Moller's Diatom Type Slide, and Modern Mircroscopes By Francis Abbott, F.R.A.S., F.R.M.S.	35
Meteorological and Botanical Abstract for the Winter Quarter, 1869	42
Proceedings of the Society for September	43
Septaria from New Zealand	43
Proceedings of the Society for October	45
Proceedings of the Society for November	47
Gold, &c., from Mangana	47
Salmon Smolt caught in Derwent	47
Microscopical Meeting	48
Net-Fishing in the Derwent. By Morton Allport, F.L.S., F.Z.S.	50
Notes on the Occurrence of Gold at Port Cygnet. By T. Stephens, M.A.	55
The Phyllactidium pulchellum. By E. D. Harrop, F.R.M.S.	58
Meteorological and Botanical Abstract for the Spring Quarter, 1869	61
,, ,, ,, Summer Quarter, 1869-70	63
List of Fellows	72
Minutes of Annual General Meeting	75
Report of Council for 1868	77
Statement of Funds of Society	82
Books Purchased and Presented	83
Presentations to Museum	85
Plants, &c., received at Gardens	88
,, sent from Gardens	88
,, supplied to Public Places	89
Plants introduced into Botanic Gardens during the year	90