

TABLE OF CONTENTS.

ORIGINAL COMMUNICATIONS.

	Page
ARGYLL, The Duke of. On the Granitic District of Inverary, Argyllshire	134, 360
AUSTEN, Mr. R. A. C. On the Series of Upper Palæozoic Groups in the Boulonnais, with a Note by Mr. D. SHARPE	231
BAIN, Mr. A. G. On the Geology of South Africa. (Deferred.) ..	5
BELL, Dr. T. L. Further Account of the Boring at Kotah, Deccan; and a notice of an Ichthyolite from that place	351
BIGSBY, Dr. J. J. On the Geology of Quebec and its Environs ..	82
BRODIE, The Rev. P. B. On Insect Remains in the Tertiary Clays of Dorset	53
— On the Insect Beds in the Purbeck Formation of Dorset and Wilts; and a Notice of the Occurrence of a Neuropterous Insect in the Stonesfield Slate of Gloucestershire. (Postponed.)	344
— On the Occurrence of Insect Remains in the Kimmeridge Clay of Dorset	51
COLES, Mr. H. On the Skin of the Ichthyosaurus	79
DAVIDSON, Mr. T. On some Fossil Brachiopods, of the Devonian Age, from China	353
DAWSON, Mr. J. W. On the Albert Mine, Hilsborough, New Brunswick: with a Note on the Fossil Fish from Albert Mine, by Sir P. de M. G. EGERTON	107
DE LA CONDAMINE, The Rev. H. M. On a Freshwater Deposit in Huntingdonshire	271
EGERTON, Sir P. de M. G. On the Affinities of the Genera Tetragonolepis and Dapedius. Palichthyologic Notes, No. 4	274
— On two new species of Placoid Fishes from the Coal-measures. Palichthyologic Notes, No. 5	281
FLEMING, Dr. A. On the Geology of part of the Sooliman Range..	346
— On the Salt Range of the Punjaub	189
FORBES, Prof. E. On the Fluvio-marine Tertiaries of the Isle of Wight	259
FRERE, Mr. H. B. E. On the Geology of a part of Sind	349

	Page
GAVEY, Mr. G. E. On the Railway Cuttings at the Mickleton Tunnel and at Aston Magna, Gloucestershire.	29
HARKNESS, Prof. R. On the Silurian Rocks of Kirkcudbrightshire.	181
HENEKEN, Mr. T. S. On some Tertiary Deposits in San Domingo; with Notes on the Fossil Shells, by Mr. J. C. MOORE; and on the Fossil Corals, by Mr. W. LONSDALE	115
HUNT, Mr. T. C. Notice of the Occurrence of an Earthquake Shock in the Azores	1
JUKES, Mr. J. Beete. On the Occurrence of Caradoc Sandstone at Great Barr, South Staffordshire	179
LYELL, Sir C., and Mr. J. W. DAWSON. On the Remains of a Reptile (<i>Dendropereton Acadianum</i> , Wyman and Owen) and of a Land Shell discovered in the Interior of an Erect Fossil Tree in the Coal-measures of Nova Scotia; with Notes on the Reptilian Remains by Prof. Wyman and Prof. Owen	58
M'COY, Prof. F. On the Supposed Fish Remains figured on Plate 4 of the 'Silurian System'	12
MORRIS, Prof. J. On some Sections in the Oolitic District of Lincolnshire.	317
MOTLEY, Mr. J. On the Geology of Labuan	54
MURCHISON, Sir R. I. On some of the Remains in the Bone-bed of the Upper Ludlow Rock	16
NELSON, Capt. R. J. On the Geology of the Bahamas, and on Coral Formations generally	200
ORMEROD, Mr. G. Wareing. On Pseudomorphous Crystals of Chloride of Sodium; with a Note on the occurrence of similar Crystals, by Mr. W. W. SMYTH.	187
OWEN, Prof. On a Batrachoid Fossil in British Coal-shale	67
PRESTWICH, Mr. Joseph, Jun. On the Structure of the Strata between the London Clay and the Chalk in the London and Hampshire Tertiary Systems: Part 2. (Postponed.)	282
RAMSAY, Prof. A. C. On the Physical Structure and Succession of some of the Lower Palæozoic Rocks of North Wales and part of Shropshire; with Notes on the Fossils, by Mr. J. W. SALTER	161
RAWLINSON, Mr. R. On Foot-tracks found in the New Red Sandstone at Lymm, Cheshire.	37
RIBEIRO, Senhor Carlos. On the Carboniferous and Silurian Formations of the neighbourhood of Bussaco in Portugal; with Notes and a Description of the Animal Remains, by Mr. D. SHARPE, Mr. J. W. SALTER, and Mr. T. Rupert JONES; and an Account of the Vegetable Remains, by Mr. C. J. F. BUNBURY.	135
SALTER, Mr. J. W. On Arctic Silurian Fossils	312
— and Mr. W. T. AVELINE. On the Caradoc Sandstone of Shropshire. (Postponed.)	359
SEDGWICK, The Rev. Prof. A. On a proposed Separation of the so-called Caradoc Sandstone into two distinct Groups; viz. (1) May Hill Sandstone; (2) Caradoc Sandstone	1, 215

TABLE OF CONTENTS.

v

	Page
SHARPE, Mr. D. Review of the Classification of the Palæozoic Formations adopted by M. Dumont for the Geological Map of Belgium, with reference to its Applicability to this Country.....	18
SORBY, Mr. H. C. On the Microscopical Structure of some British Tertiary and Post-tertiary Freshwater Marls and Limestones	344
STRICKLAND, Mr. H. E. On Pseudomorphous Crystals of Chloride of Sodium in Keuper Sandstone	5
— On the Distribution and Organic Contents of the “Ludlow Bone Bed” in the Districts of Woolhope and May Hill. With a Note on the Seed-like Bodies found in it, by Dr. J. D. HOOKER..	8
SUTHERLAND, Dr. P. C. On the Geological and Glacial Phenomena of the Coasts of Davis’ Strait and Baffin’s Bay	296
TRIMMER, Mr. J. On the Erratic Tertiaries bordering the Penine Chain: Part 2	352
— On the Origin of the Soils which cover the Chalk of Kent: Part 3.....	286
— On the Southern Termination of the Erratic Tertiaries; and on the Remains of a Bed of Gravel on the Summit of Clevedon Down, Somersetshire	282
TYLOR, Mr. A. On Changes of the Sea Level effected by existing Physical Causes during Stated Periods of Time	47
VICARY, Major. On the Geology of a Portion of the Himalaya Mountains near Subathoo	70
WATHEN, Mr. G. H. On the Gold Fields of Victoria	74
WESTWOOD, Mr. J. O. On the Remains of Fossil Insects from the Purbeck Formation of Dorset and Wilts, and from the Stonesfield Slate of Gloucestershire. (Postponed.).....	344
WOOD, Mr. S. V. On the Carcharodon and other Fish Remains in the Red Crag. (Withdrawn.).....	115

Annual Report	i
Anniversary Address	xix
Donations to the Library	pages 41, 102, 254, 367