

TABLE OF CONTENTS.

	Page
BLAKE, Prof. J. F. On the Monian and Basal Cambrian Rocks of Shropshire. (Plate XVI).....	386
BONNEY, Prof. T. G. On the Crystalline Schists and their Relation to the Mesozoic Rocks in the Lepontine Alps.....	187
BUCKMAN, S. S., Esq. On the so-called "Upper-Lias Clay" of Down Cliffs.....	518
COIGNOU, Miss. On a new Species of <i>Cyphaspis</i> from the Carboniferous Rocks of Yorkshire.....	421
COLE, G. A. J., Esq., and J. W. GREGORY, Esq. On the Variolitic Rocks of Mont Genève. (Plate XIII).....	295
CORPI, Mons. F. M. On the Catastrophe of Kantzorik, Armenia ..	32
DAVIS, J. W., Esq. On a new Species of <i>Coccodus</i> (<i>C. Lindstrœmi</i>). (Plate XXII).....	565
DAWSON, Sir J. W. On Burrows and Tracks of Invertebrate Animals in Palæozoic Rocks, and other Markings.....	595
GARDINER, Miss M. I. Contact-Alteration near New Galloway. (Plate XXIII.).....	569
HENDY, J. C. B., Esq. On a "Wash-out" found in the Pleasley and Teversall Collieries.....	432
HINDE, Dr. G. J. On a new Genus of Siliceous Sponges from the Lower Calcareous Grit of Yorkshire. (Plate VI).....	54
IRVING, Dr. A. On the Plateau-gravels of East Berks and West Surrey; their Age, Composition, and Structure.....	557
JONES, Prof. T. R. On some Devonian and Silurian Ostracoda from North America, France, and the Bosphorus. (Plates XX. & XXI.).....	534
JONES, Prof. T. R. On some Palæozoic Ostracoda from North America, Russia, Wales, and Ireland. (Plates I.-IV.).....	1

	Page
JUDD, Prof. J. W. On the Propylites of the Western Isles of Scotland, and their Relation to the Andesites and Diorites of the District. (Plates XIV. & XV.)	341
LYDEKKER, R., Esq. On a Crocodilian Jaw from the Oxford Clay of Peterborough	284
———. On a Horn-like Dinosaurian Bone from the Wealden	185
———. On Dinosaurs from the Wealden, and Sauropterygians from the Purbeck and the Oxford Clay. (Plate V.)	36
———. Ornithosaurian Remains from the Oxford Clay of Huntingdonshire	429
———. On Remains of small Sauropodous Dinosaurs from the Wealden. (Plate IX.)	182
———. On the Occurrence of the Striped <i>Ilyæna</i> in the Tertiary of the Val d'Arno	62
———. On two new Species of Labyrinthodonts. (Plate XII.) ..	289
MORGAN, Prof. C. LL. On the Pebidian Volcanic Series of St. Davids. (Plate X.)	241
NEWTON, E. T., Esq. On some New Mammals from the Red and Norwich Crags. (Plate XVIII.)	444
PIDGEON, D., Esq. On certain Physical Peculiarities exhibited by the so-called "Raised Beaches" of Hope's Nose and the Thatcher Rock, Devon	438
PRESTWICH, Prof. J. On the Relation of the Westleton Beds, or Pebbly Sands of Suffolk, to those of Norfolk, and on their Extension Inland; and on the Period of the Final Elevation and Denudation of the Weald and of the Thames Valley.—Part I. .	84
———. ———. Part II. (Plate VII.)	120
———. ———. Part III. On the Relation of the Westleton Shingle to other Preglacial Drifts in the Thames Basin, and on a Southern Drift, with Observations on the Final Elevation and Initial Denudation of the Weald; and on the Genesis of the Thames. (Plate VIII.)	155
RUTLEY, FRANK, Esq. On Composite Spherulites in Obsidian, from Hot-Springs near Little Lake, California. (Plate XVII.)	423
SHRUBSOLE, O. A., Esq. On the Valley-gravels about Reading, with especial reference to the Palæolithic Implements found in them..	582
SPENCER, Dr. J. W. Origin of the Basins of the Great Lakes of America	523

TABLE OF CONTENTS.

v

	Page
STIFFE, Capt. A. W. On the Glaciation of Parts of the Valleys of the Jhelam and Sind Rivers in the Himalaya Mountains of Kashmir	66
ULRICH, Prof. G. H. F. On the Discovery, Mode of Occurrence, and Distribution of the Nickel-iron Alloy Awaruite, on the West Coast of the South Island of New Zealand. (Plate XXIV.)	619
USSIER, W. A. E., Esq. On the Devonian Rocks of South Devon .	487
VINE, G. R., Esq. A Monograph of the Polyzoa (Bryozoa) of the Red Chalk of Hunstanton. (Plate XIX.)	454
WETHERED, E., Esq. On the Occurrence of the Genus <i>Girvanella</i> in Oolitic Rocks, and Remarks on Oolitic Structure. (Plate XI.)	270
WHITAKER, W., Esq. On a Deep Channel of Drift in the Valley of the Cam, Essex	333
WORTH, R. N., Esq. On the Igneous Constituents of the Triassic Breccias and Conglomerates of South Devon	69

PROCEEDINGS.

Proceedings of the Meetings	i, 111
Annual Report.....	11
List of Foreign Members	21
List of Foreign Correspondents	22
List of Wollaston Medallists	23
List of Murchison Medallists	25
List of Lyell Medallists	26
List of Bigsby Medallists	27
Lists of Recipients of Awards of Funds	24, 25, 26, 27
Financial Reports	28
Award of the Medals, &c.	34
Anniversary Address	43
Additions to the Library (with Bibliography)	126

	Page
BATHER, F. A., Esq. On some specimens of <i>Herpetocrinus Fletcheri</i> from Dudley.....	5
BROWNE, R. M., Esq. As to certain "Changes of Level" along the Shores on the Western side of Italy.....	122
COMMITTEE on Geological Photographs, Circular Letter from the ..	6
COUNCIL, Resolution of the, regretting the Death of Mr. W. S. DALLAS	121
EXTON, Dr. H. Letter on a series of Specimens from the Wit- watersrand Gold-fields	3
GRESLEY, W. S., Esq. On Evidence furnished by the Quaternary Glacial-Epoch Morainic Deposits of Pennsylvania for a similar mode of formation of the Permian Breccias of Leicestershire and South Derbyshire.....	114
HENDY, J. C. B., Esq. Notes on a "Dumb Fault" or "Wash-out" found in the Pleasley and Teversall Collieries, Derbyshire	1
HINDE, Dr. G. J. On some Ordovician Radiolarian Chert from the Southern Uplands of Scotland	112
KÖNEN, Dr. A. von. On the Disturbed Rocks of North-Western Germany	116
POSTLETHWAITE, J., Esq. The Borrowdale Plumbago, its Mode of Occurrence and probable Origin.....	124
STIFFE, Capt. A. W. On an ancient Human Skull from the Man- chester Ship-canal	113
WATERS, A. W., Esq. North-Italian Bryozoa.....	123
WOODWARD, A. S., Esq. On some British Jurassic Fish-remains of the Genera <i>Eurycormus</i> and <i>Hypsocormus</i>	8
WORTH, R. N., Esq. Further Note on the Existence of Triassic Rocks in the English Channel, off the Coast of Cornwall	120