

CONTENTS—VOLUME XIV., PART II.

PAPER	PAGE
V. The Glasgow Earthquake of 14th December, 1910. Presidential Address by Professor J. W. Gregory, D.Sc., F.R.S., - -	89
VI. The Recent Floods in Perthshire : Their Geological Lessons. By Peter Macnair, F.R.S.E., F.G.S., Joint Hon. Secretary,	115
VII. Carboniferous Limestone Rocks of the Isle of Man. By John Smith, - - - - -	119
Proceedings of the Geological Society of Glasgow. Report of the Council, - - - - -	165
Office-Bearers for Session 1910-1911, - - - - -	184
List of Members, - - - - -	185
Constitution, - - - - -	193

LIST OF ILLUSTRATIONS—VOLUME XIV., PART II.

	PAGE
Plate XI. Glasgow Earthquake : Homacoustic Lines, - to face	96
„ XII. Do. Seismogram, - - „	100
„ XIII. Do. Homoseists, - - „	102
„ XIV. Do. Map of Faults, - - „	104
„ XV. New Channel eroded by Flood, Derry Burn, - „	115
„ XVI. Diseased Fossils, Isle of Man, - - - „	119
„ XVII. Fig. 1, Surface of Limestone Bed, Port St. Mary; Fig. 2, Syringopora, - - - „	120
„ XVIII. Fig. 3, Limestone Knoll; Fig. 4, Anticline of Posidonian Schist, Poolvash Limestone, - „	124
„ XIX. Fig. 5, Vesicular Rhyolite; Fig. 6, Pillow-form Lava, - - - - - „	127
„ XX. Fig. 7, Bedded Limestone, Stack of Scarlet; Fig. 8, Folded Limestone, Scarlet Point, - „	129
„ XXI. Fig. 9, Suture-Jointing in Limestone, Scarlet Point; Fig. 10, Cracks in Limestone, - - „	130
„ XXII. Fig. 11, Castle Rushen; Fig. 12, Basement Conglomerate on Manx Slate, - - - „	132
„ XXIII. Fig. 13, Joints Widened by Tidal Action and Weathering; Fig. 14, Bedded Limestone Dolomitised, - - - - - „	134
„ XXIV. Fig. 15, Salt-spray Weathering of Limestone; Fig. 16, Peel Sandstone, - - - - - „	136
„ XXV. Fig. 17, Quartz Veins in Slate, Cass ny Hawin; Fig. 18, <i>Michelinia Balladoolensis</i> , - - „	146
„ XXVI. Fig. 19, <i>Æchmina Carbonifera</i> ; Fig. 20, <i>Mona Monensis</i> , - - - - - „	148

FIGURE IN THE TEXT.

The Glasgow Earthquake : Isoseists, - - - - -	94
-----------------------------------------------	----

TABLE IN THE TEXT.

Vertical Range of the Isle of Man Fossils in the South and West of Scotland, - - - - -	149
----------------------------------------------------------------------------------------	-----