

XXXIX. *The Lignites and Clays of Bovey Tracey, Devonshire.* By WILLIAM PENGELLY, F.G.S. Communicated by Sir CHARLES LYELL, F.R.S. page 1019

XL. *On the Fossil Flora of Bovey Tracey.* By Dr. OSWALD HEER, Professor of Botany, and Director of the Botanical Gardens in Zürich. Communicated by Sir C. LYELL 1039

XLI. *On the Anatomy and Physiology of the Spongiadae.—Part III. On the Generic Characters, the Specific Characters, and on the Method of Examination.* By J. S. BOWERBANK, LL.D., F.R.S., F.L.S. &c. 1087

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APPENDIX.

Presents [1]

ERRATA.

- Page 163, lines 2, 9, 13 (art. XLVII.), erase the word “non-polar.”
- — line 7, *for* because *read* when.
- 588, line 10 from bottom, cancel p at the end of the formula, which should be
- $$v \frac{Ct}{p} - \frac{1}{3} A J K \left(\frac{273 \cdot 7}{t} \right)^2.$$
- 755, 7 lines from bottom, *for* Plate A. *read* Plate XXVII.
- 864, 8 lines from bottom of text, *for* fig. 2 *read* fig. 3.
- — 6 lines from bottom of text, *for* fig. 3 *read* fig. 2.
- Page 869, 13 lines from bottom of text, *for* more *read* less.