INSTRUCTIONS TO AUTHORS (*continued*)

The overall space available for figures and plates is $9\frac{1}{2}'' \times 7\frac{1}{2}''$ in *Transactions* and $7\frac{1}{2}'' \times 4\frac{3}{4}''$ in *Proceedings*.

Photographs should be unmounted glossy black and white prints, marked on the back with the name of the author, number of the figure, and an indication of the top. Prints should not be trimmed or cut out. Authors should suggest the arrangement of the figures on each plate, either by a diagram or a paste-up of rough prints, with indication of any lettering to be inserted.

Lettering must be in black ink in neat and legible style, or lightly written in pencil.

Indicating Lines and Arrows required on wash drawings or photographs should have the point marked by a pin-hole, and must be drawn on the back or on a covering tissue and not on the photograph or drawing. On line drawings such lines should be drawn thin but firmly.

Graphs should be drawn on white Bristol board or on squared paper ruled in faint blue lines: no other colour ruling is suitable. Since blue lines do not appear in reproductions, any cross-lines required must be drawn. If a tracing of a graph constructed on an unsuitable grid is submitted, white tracing paper should be used.

Numerical values. In papers concerned with the biological sciences ALL numerical values must be accompanied by their decimal equivalents.

Tables. Tabular matter must be kept to a minimum. No paper should present both tables and corresponding graphs, except where good reason can be given.

Duplicates. When the author can conveniently do so, it is desirable that duplicates of illustrations should be supplied for the use of the referees.

Proofs of papers will be sent to authors or communicators to the addresses indicated in correspondence or on MSS. The cost of authors' **corrections in excess of 5 per cent** of the printer's charges for the setting of a particular paper **will be charged to the authors.** Proofs should, if possible, be returned within one week to *The Secretary, Royal Society of Edinburgh, 22 George Street, Edinburgh,* 2, and *not to the printer*. To prevent delay, authors who are abroad should, if possible, appoint someone in this country to correct proofs.

Offprints. As soon as a *Transactions* paper, or the sheet in which the last part of a *Proceedings* paper appears, is ready for press, copies of offprints, in covers bearing the title of the paper and the name of the author, are printed and placed on sale. The date of such separate publication is printed on each paper. Authors of papers will receive twenty-five offprints free, if they so desire. Additional offprints may be obtained at a fixed scale of prices given on a form attached to the first proof. To prevent disappointment, especially if a paper contains plates, authors should, as soon as possible, notify the Secretary of the number of additional copies required.

Indexes. To facilitate the compilation of indexes, and to secure due attention being given to the important points of a paper in Catalogues of Scientific Literature, authors are requested to supply to the Secretary, with the final proofs of papers, a brief index (on the model given below) of the points in a paper which are considered new or important. Indexes will be edited by the Secretary for publication in each volume of the *Transactions* and *Proceedings*.

MODEL INDEX

Houstoun, R. A.—A measurement of the velocity of light. *Proc. Roy. Soc. Edin.*, A, 63, 1949–50, 95–104.
Light, A measurement of the velocity of.
    R. A. Houstoun. *Proc. Roy. Soc. Edin.*, A, 63, 1949–50, 95–104.
Velocity of Light, A measurement of the.
    R. A. Houstoun. *Proc. Roy. Soc. Edin.*, A, 63, 1949–50, 95–104.

Authors are advised, before sending in papers, to consult *Notes on the Preparation of Papers to be communicated to the Royal Society of London* (1951), and especially the chapters dealing with symbols, signs, and abbreviations recommended for British Scientific Publications. A copy may be had on application to the Secretary.