FAST COMMUNICATIONS

Contributions intended for this section should be submitted to any of the Co-Editors of Acta Crystallographica or Journal of Applied Crystallography. In the letter accompanying the submission authors should state why rapid publication is essential. The paper should not exceed two printed pages (about 2000 words or eight pages of double-spaced typescript including tables and figures) and figures should be clearly lettered. If the paper is available on 5.25" IBM PC compatible or 3.5" Apple/Macintosh diskettes it would be helpful if these could be sent with the manuscript together with details of the word-processing package used. Papers not judged suitable for this section will be considered for publication in the appropriate section of Acta Crystallographica or in Journal of Applied Crystallography.


Nomenclature, symbols and classification of the subperiodic groups

Report of a Working Group of the International Union of Crystallography Commission on Crystallographic Nomenclature*


[1] Department of Physics, University of the South Pacific, Suva, Fiji

[2] Department of Physics, The Pennsylvania State University, Penn State – Berks Campus, PO Box 7009, Reading, PA 19610–6009, USA

(Received 19 June 1991; accepted 20 January 1993)

Standard symbols and nomenclature for the subperiodic groups are recommended for use in publications of the IUCr. Symbols are given for the 7 frieze groups, 80 rod groups and 75 layer groups in the forthcoming Volume E of International Tables for Crystallography: Subperiodic Groups. Along with symmetry tables, Volume E includes the classification of the subperiodic groups and a compilation and comparison of the nomenclature and sets of symbols that have been used for these groups.

Preprints of the Report are available from the second author pending the publication of Volume E of International Tables for Crystallography.