

Figures appearing in the EDITOR'S CHOICE are those arising from materials research which strike the editor's fancy as being aesthetically appealing and eye-catching. No further criteria are applied and none should be assumed. When taken out of context, such figures often evoke images beyond and unrelated to the original meaning. Submissions of candidate figures are welcome and should include a complete source citation, a photocopy of the report in which it appears (or will appear), and a reproduction-quality original drawing or photograph of the figure in question.



To be faithful to the orientation chosen by the contributor, the micrograph which is this month's EDITOR'S CHOICE is reproduced above as received. This is fine if you only want to see (11-20) and (22-43) bright and dark facets, respectively, of an annealed alpha-phase alumina single crystal in an image recorded by reflection electron microscopy. But, if you want to imagine the face of an intimidating escarpment, EDITOR'S CHOICE suggests you rotate the page 90 degrees counterclockwise. Devotees of climbing or crystals may ask for details from T. Hsu and Y. Kim of the University of Utah (Salt Lake City), Department of Materials Science and Engineering. Their paper is to be published in the journal, *Ultramicroscopy*.

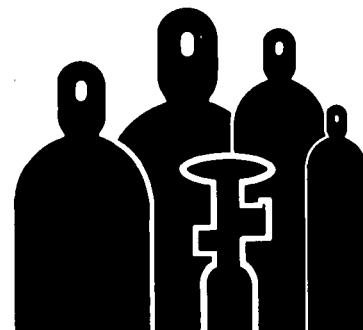
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