MINERALOGICAL NOTES

Under Physical and Optical Properties
P. 614, line 9: instead of 2V_r = 96°-115°, read 2V_r = 65° (red)-84° (violet)
P. 614, lines 9-10: after Z \( c \) = 21°, add in the obtuse \( \beta \) angle

Under X-Ray Study
P. 615, lines 3-4 of text: instead of \( C_3h^4 \), \( P2/c \) read \( C_{3h}^4 - P2/a \)

Under References
P. 616, line 3 up: instead of crystalloigraphique, read cristallographique.

Reference

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THERMAL BEHAVIOR OF SiO_2-X AND ITS RELATION TO THE NATURAL SILICA MINERALS: A CORRECTION

ROBERT GREENWOOD, Department of Geological Sciences, University of Maine, Orono, Maine.

The author (Greenwood, 1967) mistakenly attributed ideas about the ordering of SiO_2 sheets to W. Eitel. As Eitel himself recognizes in the article cited, these ideas originated with O. W. Florke (1955).

Regarding the "disordered" phase of SiO_2-X (Greenwood, 1967, p. 1665), I would concur with Prof. Florke, who suggests (private communication) that this apparent disorder may be an effect of extremely small crystallite size.

References