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REFERENCES

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- JEFFORD, GODFREY (1962) Xenotime from Rayfield, Northern Nigeria. *Am. Mineral.* **47**, 1467-1473.

ERRATA, SANIDINE AND ORTHOCLASE PERTHITES

In a paper in *The American Mineralogist* (Emeleus, C. H. and Smith, J. V., 1959, **44**, 1187-1209), Fig. 4 was incorrectly drawn. In plotting the values of optic axial angle vs. composition, the amounts of Or and Ab+An were accidentally transposed. Because the compositions are near the half-way mark, the error is small as may be seen in the revised diagram given below. However, two specimens (G.105 and G.106) plot with their higher values of 2V significantly below the Orthoclase-Low Albite line. In both the range of 2V is extended by a single crystal with high values (compare mean and range) and in both instances the high values are those given by turbid and rather embayed crystals. In G.105, which is in contact with agglomerate composed of comminuted Newry Granodiorite, the crystal is a xenocryst, in G.106, taken one foot from the agglomerate there is xenocrystal material in the felsite and judging from the character of the crystal with high 2V it also is xenocrystal in origin. The corrected figure is given below.

