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EXPLANATION OF PLATE VII

- FIGURE 1.—Optical streaks. Polished Z-slab, about 2 cm. thick, of R-quartz, Furka. Length of crystal 25·7 cm., diameter 8 cm. Viewed in parallel light, 1 : 1.
 FIGURE 2.—Lineage structure. Borders and termination of lamellae. X-cut plate, 1 mm. thick, Z running N.–S. L-quartz, Göschenalp. Seams of birefringence, reveal tilting and divergence in orientation of adjoining lamellae. Polarized light. 18 : 1.
 FIGURE 3.—Lineage structure. Borders of lamellae. X-cut plate, 1 mm. thick, Z running N.–S., L-quartz, Göschenalp. Seams of birefringence reveal divergence of orientation suggesting analogy to hetero-axial twin. Polarized light. 18 : 1.

ANNOUNCEMENT

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