

# Contents of No. 280, December 1967

L. INGRAM and H. F. W. TAYLOR: The crystal structures of sjögrenite and pyroaurite	page 465
A. J. PERROTTA: The crystal structure of epistilbite	480
D. SHELLEY: Myrmekite and myrmekite-like intergrowths	491
ROGER MASON: Electron-probe microanalysis of coronas in a troctolite from Sulitjelma, Norway	504
D. R. C. KEMPE: Some topaz-, sillimanite-, and kyanite-bearing rocks from Tanzania	515
L. FANFANI and P. F. ZANAZZI: Structural similarities of some secondary lead minerals	522
E. B. FÖRTSCH: 'Plumbogummite' from Roughten Gill, Cumberland	530
G. M. BIGGAR: Apatite compositions and liquidus phase relationships on the join $\text{Ca}(\text{OH})_2\text{-CaF}_2\text{-Ca}_3(\text{PO}_4)_2\text{-H}_2\text{O}$ from 250 to 4000 bars	539
R. G. J. STRENS: Symmetry-entropy-volume relationships in polymorphism	565
A. D. EDGAR and J. M. PIOTROWSKI: $\Delta 2\theta_{131-131}$ for albites crystallized in the systems $\text{NaAlSi}_3\text{O}_8\text{-}\beta\text{-LiAlSi}_2\text{O}_6\text{-H}_2\text{O}$ and $\text{NaAlSi}_3\text{O}_8\text{-LiAlSiO}_4\text{-H}_2\text{O}$	578
I. Y. BORG: On conventional calculations of amphibole formulae from chemical analyses with inaccurate $\text{H}_2\text{O}(+)$ and F determinations	583
M. P. GUPTA and N. P. GUPTA: An X-ray investigation of green mica in khondalite from Auranga-Koel Valley, Palamau, Bihar, India	591
G. R. LEVI-DONATTI: The mineralogical composition and structure of the Assisi meteorite	595
MICHAEL J. FROST: Oriented lamellae in the Gibeon meteorite	607
H. J. AXON: A note on Dr. M. J. Frost's paper	613
A. HORRELL CLARK: Mackinawite from the Lizard, Cornwall	614
R. V. SATHE and P. D. CHAUDHARY: Stellate wollastonite from calc-silicate skarns of Jothwad Hill, Panchmahal District, Gujarat, India	616
Book reviews	618