

CONTENTS OF No. 323, SEPTEMBER 1978

	<i>page</i>
PAUL BRIAN MOORE and JUN ITO: I. Whiteite, a new species, and a proposed nomenclature for the jahnsite-whiteite complex series. II. New data on xanthoxenite. III. Salmonsite discredited	309
R. M. WESTON and P. S. ROGERS: The growth of calcium metasilicate polymorphs from supercooled melts and glasses	325
SVEN MAALØE: The origin of rhythmic layering	337
A. C. DUNHAM and W. J. WADSWORTH: Cryptic variation in the Rhum layered intrusion	347
B. E. PRESCOTT and K. NASSAU: Black elbaite from Corrego do Urucum, Minas Gerais, Brazil	357
R. A. EGGLETON and B. W. CHAPPELL: The crystal structure of stilpnomelane. Part III: Chemistry and physical properties	361, M37 (App.)
P. J. BRIDGE, M. W. PRYCE, R. M. CLARKE, and M. B. COSTELLO: Sampleite from Jingemia Cave, Western Australia	369
H. A. BUCKLEY, J. C. BEVAN, K. M. BROWN, L. R. JOHNSON, and V. C. FARMER: Glauconite and celadonite: two separate mineral species	373
G. LUCCHETTI and A. M. PENCO: Tacharanite from the Gruppo di Voltri, Ligurian Alps, Italy	383
B. M. ENGLAND and J. OSTWALD: Ferrierite: an Australian occurrence	385
MICHAEL E. CHERRY and LOWELL T. TREMBATH: Structural state and composition of alkali feldspars in granites of the St. George Pluton, south-western New Brunswick	391
J. MARTINI: Sasaite, a new phosphate mineral from West Driefontein Cave, Transvaal, South Africa	401
D. R. C. KEMPE: Acicular hornblende schists and associated metabasic rocks from NW. Pakistan	(Synopsis) 405, M33-6
A. T. RAO: Magnetic chromite from Kondapalli, Andhra Pradesh, India	(Synopsis) 406, M38-9
R. A. G. HOLLAND, C. J. BRAY, and E. T. C. SPOONER: A method for preparing doubly polished thin sections suitable for microthermometric examination of fluid inclusions	407
A. H. RANKIN and T. J. SHEPHERD: H ₂ S-bearing fluid inclusions in baryte from the North Pole deposit, Western Australia	408
K. A. RODGERS and T. SAMESHIMA: Clinoptilolite pseudomorphs after calcitic and aragonitic Miocene fossils, Kaipara Harbour, New Zealand	410
Book Reviews	413

UNIVERSITY PRESS, OXFORD, ENGLAND