

MINERALOGICAL MAGAZINE

CONTENTS OF No. 224

(March 1954)

M. H. HEY: A new review of the chlorites	277
J. D. C. MCCONNELL: The hydrated calcium silicates riversideite, tobermorite, and plombierite	293
J. GOODYEAR and W. J. DUFFIN: The identification and determination of plagioclase feldspars by the X-ray powder method	306
J. G. D. STEYN: Spectrographic and X-ray data on some fluorites from the Transvaal, South Africa	327
H. C. G. VINCENT: A simple monochromator	333
H. F. W. TAYLOR: The identity of jurupaite and xonotlite	338

MINERALOGICAL ABSTRACTS

(Vol. 12, No. 5, pp. 231-294)

Notices of Books (p. 231).—New Minerals (p. 236).—Meteorites (p. 240).—Rock-forming Minerals and Petrology (p. 256).—Radioactive Minerals (p. 276).—Miscellaneous (p. 282).—Authors' Abstracts (p. 286).

Authors of papers abstracted.—Aldrich 278, Allen 264, Astapovich 246, 249-50, Aswatharayana 280, Bachmann 282, Bannister 287, Barthauer 280, Bauer 236, Begemann 280, Benson 241, Berek 233, Bonatti 240, Boswell 235, Bott 265, Bowie 286, Bradley 201, Brown 241, Burkser 244, Butler 275, Callisen 246, Čáp 257, Carr 288, Chackett 245, Chayes 291, Chen 282, Chirvinsky 248, Claringbull 287, 289, Claussen 233, Coombs 238, Cooper 276, Craig 242, Curran 276, Curvello 255, Czech 235, Dalton 245, Davidson 278, Davies 269, Davis 278, Deer 274, Doak 278, Donnay 238, Dreizin 249, Driesen 233, Edwards 255, Evans 237, Fairbairn 264, 277, Fesenkov 252, Fleischer 283, Florêncio 276, Fockema 271, Földvari 277, Fonton 250, 252, Förstel 254, Franco 284, Friedman 261, Frondel 236-7, Garboe 246, Gay 287, Gentner 277, Gerling 244, Gheith 238, Ghosh 262, Gindy 267, 274, Ginzburg 284, Goodyear 293, Gottardi 240, Green 285, Grimshaw 288, Guillemin 236, Guimarães 279, Hager 256, Hallmond 233, Harrison 276, Harry 274, Hartley 292, Hrgedius 247, Heide 254, 256, Helter 287, Hentschel 270, Hey 240, 255, 287, 293, Heystek 293, Horne 286, Hotz 265, Houtermans 280, Hunter 272, Hurley 277, Ingerson 286, Ishoka 268, Jaffe 237, Jahns 265, Jérémie 252, Johns 292, Johnston 262, Kamecki 285, Kamenický 271, Keevil 276, Kingsbury 292, Kittel 231, Konta 257, 283, Kratochvíl 281, Kravtzev 256, Krinov 243, 249-252, Kurod 286, Kvasha 247, LaPaz 242, 246, Larsen 276, Lazarenko 285, Leedal 266, Lehmann 269, Lombaard 270, McConnell 289, Machatschki 232, McIntyre 275, Mackay 288, Mackenzie 290, MacLachlan 275, McLaughlin 290, Martin 245, 266, Mason 258, 261, Massalokaya 241, Mathias 260, Mauritz 247, Mayne 244, Mercer 245, Meyrowitz 237, Millman 246, Milne 281, 290, Miyashiro 272, Morley 253-4, Mueller 253, Muench 280, Muir 267, 294, Muthuswami 272, Nichiporuk 241, Ninger 254, Nishimura 279, Nockolds 264, Novák 231, Nozawa 262, Nuffield 281, Olsacher 236, 255, Paclt 239, Padéra 284, Paneth 244-5, Pearce 280, Peixoto 279, Penk 235, Permingeat 236, Phair 279, Phillips 293, Pitcher 266-7, Poldervaart 264, 271, 273, Porto 284, Prág 277, Prior 240, Randall 291, Rao 257, 263, Raymond 283, Reasbeck 244-5, Rik 244, Rinne 233, Roberts 288, Rösch 238, Rowe 278, Rowland 292, Rulfa 280, Sadashivaiah 262, Sandell 266, Sandra 252, Schiavinato 259, Schmidt 293, Schiller 236, Sedletzky 239, Seitsaari 260, Seki 260, Simonen 259, Slávik 263, Smith 255, 272, Smithson 290, Smitz 277, Steacy 278, Stern 281, Stewart 282, Steyn 294, Stockwell 258, Stringham 265-6, Sunagawa 282, Sushitzky 248, Sutton 273, Szelényi 247, Szponar-Stankiewicz 285, Takubo 279, Thomson 245, Tilley 268, Tonani 246, Trofimov 245, Turner 275, Tuttle 256, Tsvetkov 258, Udea 279, Urey 242, 286, Verma 234, Vermaas 257, Vincent 269, 289, 291, 293, Vlodaletz 270, Volborth 263, Wadia 234, Wager 289, Waring 277, Watson 273, Weedon 289, Weeks 281, Whipple 242, White 241, Whittaker 287, Whitten 264, Wilkinson 271, Williamson 274, Wilson 245, 275, Worthing 277, Yagi 268, Yavnal 251, Young 235, 280, Yudin 249-50, Zavaritzky 247-8.

Printed in Great Britain by CHARLES BATEY, at the University Press, Oxford