

# MINERALOGICAL MAGAZINE

## CONTENTS OF No. 214

(September 1951)

- C. E. TILLEY: The zoned contact-skarns of the Bradford area, Skye: a study of boron-fluorine metasomatism in dolomites. (With Plates XVIII-XXIV) . . . . . 621
- G. ARMSTRONG, K. C. DUNHAM, C. O. HARVEY, P. A. SABINE, and W. F. WATERS: The paragenesis of sylvine, carnallite, polyhalite, and kieserite in Eskdale borings nos. 3, 4, and 6, north-east Yorkshire. (With Plate XXV) . . . . . 667
- I. D. MUIR: The clinopyroxenes of the Skaergaard intrusion, eastern Greenland . . . . . 690
- M. K. WELLS: Sedimentary inclusion in the hypersthene-gabbro, Ardnamurchan, Argyllshire . . . . . 715
- E. H. T. WHITTEN: Cataclastic pegmatites and calc-silicate skarns near Bunbeg, Co. Donegal . . . . . 737

## MINERALOGICAL ABSTRACTS

(Vol. 11, No. 6, pp. 305-356)

Notices of Books (p. 305).—New Minerals (p. 309).—Artificial Minerals (p. 312).—X-rays and Crystal Structure (p. 316).—Radioactivity of Minerals (p. 320).—Rock-forming Minerals and Petrology (p. 325).—Economic Minerals and Ore-deposits (p. 337).—Clay Minerals (p. 343).—Miscellaneous (p. 348).

*Authors of papers abstracted.*—Agron 336, Ahrens 307, 355-6, Anderson 309, Andreatta 330, 347, Aurivillius 317-18, Axelrod 309, Balák 317, Barbosa 331, Barnes 313, Barth 328, 335, Bastin 338, Becker 313, Berger 319, Bieleński 349, Billings 335, Birks 312, Black 344, Bonatti 310, 323, 346, Bowen 325, 327, Bowie 321, 325, Bradley 345, Brenet 316, Brown 343, Buddington 329, Campbell 322, 334, Chaisson 326-7, Chapman 337, Chatterjee 338, Chaves 328, Claringbull 309, Conybeare 322, Cornet 344, Cornwall 340, Davidson 325, Deicha 351, Demay 322, Dorfman 311, Dunham 333, Erichsen 324, Eskola 330, Fagnani 354, Fairbairn 313, Faivre 313, Ferrari 353, Fischer 307, Fieischer 320, Flint 308, Fornasari 319, Franke 312, Friedman 315, Frondel 320, 323, Gallitelli 323, 346, Gallo 347, Gausser 332, Capeeva 334, Geiger 343, 353, George 323, Gidel 306, Ginzburg 311, Gliszczynski 351-3, Goldsmith 326, Gotó 348, Gottardi 310, Graf 341, Graham 329, Greene 306, Grim 345, Grimaldi 309, Griztaenko 346, Grun-Grzhimailo 346, Hadley 342, Hanley 341, Harada 350, Harvey 320, Haseman 343, Hashimoto 340, Heinrich 336, 341, 350, Heritsch 354, Higazy 328, Holland 306, Holmes 323, Holser 335, Horne 320, Hutton 310, 324, 355, Ingham 322, Ishibashi 341, Ito 308, Iwao 342, Jaffe 356, Kakita 348, Kamecki 349, Kawai 311, Kazim 348, Keevil 322, Kerr 341, Knopf 332, Kordes 313, Kruglova 311, Kukuk 306, Kurylenko 319, Kutina 338, Ladoo 305, Laves 327, Liebenberg 356, Lindqvist 318, Low 344, Lucas 355, Lundgren 318, McConnell 306, Mackay 348, McLintock 305, Matthews 331, Matthes 336, Meixner 312, 350, Melon 355, Mielenz 306, Miholic 321, Milton 309, Minguzzi 314, 333, 339, 349, Montgomery 331, Moore 329, Murata 309, 316, Murthy 348, Myers 305, 331, Noël 315, Ofteriahl 328, Osborne 337, Pabst 310, Page 341, Palge 306, Payne 309, Peach 331, Pecora 331, Perkins 345, Perrier 349, Picciotto 321, Piacucini 340, Pirani 330, Polovinkina 337, Ramdohr 312, Rao 336, 348, Roedder 314-15, Sabine 305, Sadanaga 308, Saito 342, Samsou 347, Sandra 354, Scaini 353, Schairer 325, Schenk 334, Schulman 312, Segnit 332, Sersale 356, Sherwood 356, Shurtz 315, Söhne 341, Stehlik 317, Stevenson 355, Stringham 347, Sudo 346, Switzer 331, Taber 351, Takayasu 345, Taylor 314, 347, Thompson 356, Tokody 354, Tröger 329, Tunell 316, Tuttle 325, 327, Varlamoff 338, Vergnano 349, Wahlstrom 356, Wallaey 313, Wasserstein 316, Watanabe 338, Wear 344, Weber 354, White 335, 344, Whitt 343, Wolf 307, Wylie 355, Zák 339, Zemann 319.