Table of Contents

Japanese Mining and Petroleum Industries: Programs under the Occupation:
Robert Y. Grant ........................................... 577

Wortley Fuller Rudd: 1876-1950:
R. Blackwell Smith ........................................ 589

Technical Papers
Evidence for the Entry into the Upper Atmosphere of High-speed Protons during Auroral Activity: A. B. Meinert ........................................ 590

Speed of Salt Increase in the Waters of Lake Taconic, Venezuela:
Augusto Bonazzi ............................................. 590

The Synthesis of 1,1,1-Trichloro-2,2-bis-(4'-Chlorophenyl-4'-C')-ethane:
Melvin Fields, James Gibbs, and Doris E. Walz ................................. 591

Effect of Propylene and Triethylene Glycol on Atomized E. coli:
Rudolph Nagy and Gail Mouromseff ........................................ 593

Spade-Foot Toad Sperm as an Activating Agent in Producing Gynogenetic Haploid Embryos from Rana and Pseudacris Eggs:
Han-po Ting and John W. Price .................................... 595

Studies on Algal Epiphytes:
John W. King ................................................. 596

The Control of Storage Sprouting in Onions by Preharvest Foliage Sprays of Maleie Hydrazide: S. H. Wittwer and R. C. Sharma 597

Loss of Choline Esterase Activity in Nerve Tissue Resulting from Processes of Histological Preparation:
W. L. Hard and Merle D. Fox .................................... 598

A Technique for Whole Mount Autoradiographs of Rabbit Mammary Glands:
Walter S. Lundahl, Joseph Meites, and L. F. Wolterink .............................. 599

Comments and Communications
Multienzyme Systems: James E. Bacher ...................................... 601

Persistence of 2,4-D in Plant Tissues:
Arthur J. Eames .............................................. 601

Association Affairs
The Cleveland Meeting: IV—Programs in Geology, Geography, Engineering, and the Social Sciences ........................................ 603

Scientific Book Register ............................................. 606

News and Notes
The National Science Board ........................................ 607