SCIENCE

NOVEMBER 21, 1952

VOLUME 116                    NUMBER 3021

Contents

The Chemical-Biological Coordination Center: An Experiment in Documentation: Raimon L. Beard and Karl F. Heumann 553


News and Notes 557

Technical Papers

Cigarette Smoke and the Incidence of Primary Neoplasm of the Lung in the Albino Mouse: J. M. Essenber 561

Molecules of the Insulin Structure: Dorothy Winch 562

Chelates as Sources of Iron for Plants Growing in the Field: Ivan Stewart and C. D. Leonard 564

The Binding of Metal Ions by ACTH: A Property Correlated with Biological Activity: Jean E. Carr, John B. Conn, and Thomas G. Wartman 566

“Mixed” Skeletal Muscle Fibers: Rudolf Altschul 568

Histological Changes in the Tissues of the Hibernating Marmot Following Whole Body Irradiation: Kirkland C. Brace 570

Comments and Communications

Grant H. Barlow and Jacob J. Blum; H. Spencer Jones; Herbert B. Locksley, Henry Powsner, and William H. Sweet 572

Book Reviews

The Nature and Properties of Soils; Molybdenum Compounds; The Primeval Atom 573

Scientific Book Register 574

Association Affairs

Revision of the AAAS Constitution and Bylaws: Howard A. Meyerhoff 575

Research at Mount Wilson and Palomar 3

Meetings & Conferences 14

AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE