CONTENTS

Genetic Control of Lymphomatosis in the Fowl: F. B. Hutt and R. K. Cole 379

Toward a National Science Policy?: Study Group, Washington Association of Scientists ............... 385

News and Notes .................. 388

Technical Papers

Elementary Effect of Arginase in the Weight Physiology of the Mouse: W. G. Irons and O. B. Wiswell ........ 393

Antibiotic Compound Isolated From the Lichen Ramalina reticulata: A. Marsiak, G. T. Barry, and L. C. Craig ........................................... 394

Relative Growth Rates of Bean and Oat Plants Containing Known Amounts of a Labeled Plant-Growth Regulator (2-Iodo-3-Nitrobenzoic Acid): J. W. Mitchell, et al. ......................................... 395

A Nutritional Disease of Oats Apparently Due to the Lack of Copper: Henry C. Harris ....................... 398

The Migration of Newly-hatched Loggerhead Turtles Toward the Sea: Robert S. Daniel and Karl U. Smith 398

In the Laboratory

Routine Analysis of the Alpha Activity of Protactinium Samples: M. Blau and H. Sinason .................. 400


A Crystalline Pituitary Protein With High Growth Activity: Jacob B. Fishman, Alfred E. Wilhelmi and Jane A. Russell ........................................... 402

Exchange of Carbon Dioxide Between Barium Carbonate and the Atmosphere: W. D. Armstrong and Jack Schubert .............................................. 403

The Use of Isotopes to Determine the Rate of a Biochemical Reaction: Herman Bronson .................... 404

(Cover photo by Press Association, Inc.)