CONTENTS

ORIGINAL PAPERS

Applied Mathematics.— A criterion for best magnitudes in precise measurement 187
Radio-telegraphy.— Notes from the U.S. Naval wireless telegraphic laboratory. L.W. Austin 190
Electricity.— Methods for the measurement of the effective inductance of resistance coils. F.W. Grover and H.L. Curtis 194
Organic Chemistry.— A new bromine method for the determination of aromatic phenols. Atherton Seidell 196
Marine Engineering.— Thrust balancing in direct-connected, marine steam turbines 198

ABSTRACTS

Astronomy 203
Terrestrial Magnetism 206
Biological Chemistry 208
Pharmacology 209
Geology 209

PROGRAMS AND ANNOUNCEMENTS

Philosophical Society 210