

# CONTENTS

	Page
PHYSICAL CHEMISTRY.—Tritium in nature. W. F. LIBBY.....	301
MATHEMATICS.—Spectroscopic eigen value analysis. C. LANZCOS.....	315
BOTANY.—A 2-4-2 chimera of McIntosh apple. HAIG DERMEN.....	324
MAMMALOGY.—A new subspecies of wood rat from Nayarit, Mexico, with new name-combinations for the <i>Neotoma mexicana</i> group. E. RAYMOND HALL.....	328