

CONTENTS

Page

Papers From the Osterbrock Memorial Symposium

- W.W. Morgan and the Discovery of the Spiral Arm Structure of our Galaxy
William Sheehan 3
- The Pleasures of the Vault
Anthony Misch 22
- The 40-foot Solar Eclipse Camera of the Lick Observatory
John C. Pearson and Wayne Orchiston 25

Other Papers

- Ancient Greek Heliocentric Views Hidden from Prevailing Beliefs?
Ionnis Liritzis and Alexandra Coucouceli 39
- Milutin Milanković and the Reform of the Julian Calendar in 1923
M.S. Dimitrijević, E.Th. Theodossiou and P.Z. Mantarakis 50
- The (Almost) Unseen Total Eclipse of 1831
Ian R. Bartky 55
- Molonglo Observatory: Building the Cross and MOST
Bruce McAdam 63
- The Australian Solar Eclipse Expeditions of 1947 and 1949
Harry Wendt, Wayne Orchiston, and Bruce Slee 71

Book Reviews

- Jesse Ramsden (1735-1800). London's Leading Scientific Instrument Maker*, by Anita McConnell
David Blank 79
- Mission to Jupiter: A history of the Galileo Project*, by Michael Meltzer
James Bryan 79
- "... ein ausnehmende Zierde und Vortheil" – *Geschichte der Kieler Universitätssternwarte und Ihrer Vorgängerinnen 1770-1950*, by Felix Lühning
Hilmar W. Duerbeck 80
- Un Astronome des Lumières: Jérôme Lalande*, by Simone Dumont
Anita McConnell 80
- Bearing the Heavens: Tycho Brahe and the Astronomical Community of the Late Sixteenth Century*, by Adam Mosley
Günther Oestmann 81
- One Time Fits All: The Campaign for Global Uniformity*, by Ian J. Bartky
G.A. Wilkins 82
- Cometography. A Catalog of Comets. Volume 3: 1900-1932*, by Gary W. Kronk
Wayne Orchiston 83