

**Index to Volume 12 (1958)  
of The Strolling Astronomer  
Journal of the Association of Lunar and Planetary Observers**

**By Shawn Dilles and Michael Mattei  
E-Mail [SJDilles@gmail.com](mailto:SJDilles@gmail.com)**

**PUBLICATION DATA**

<u>Issue</u>	<u>Month</u>	<u>Year</u>	<u>Pages</u>
1-3.	Jan-Mar	1958	1-36
4-6.	Apr-Jun	1958	37-72
7-9.	Jul-Sep	1958	73-112
10-12.	Oct-Dec	1958	113-156

**AUTHOR INDEX**

**Abby, Leonard B.**

- Observing Mars in 1958  
Nos. 1-3..... pp. 3-7
- An Atlas of Lunar Domes  
Nos. 7-9..... pp. 96-101

**Adams, Robert M.**

- Progress Report of the A.L.P.O. Lunar Meteor Search Projects, 1957 - 58  
Nos. 7-9..... pp. 90-94

**Bartlett, James C., Jr.**

- Further Statistics on Jovian Festoons as Observed from Baltimore in 1957  
Nos. 1-3..... pp. 11-16
- A Quantitative Approach to the Problem of the Cusp Caps of Venus  
Nos. 4-6..... pp. 43-54
- Some Statistical Notes on the Auxiliary Phenomena of the Cusp Caps of Venus  
Nos. 10-12..... pp. 123-135

**Both, Ernest E.**

- Book Review: "Discovery of the Universe"  
Nos. 1-3..... pp. 27-29
- An Atlas of Lunar Domes  
Nos. 7-9..... pp. 96-101
- Introduction to Selenomorphology  
Nos. 10-12..... pp. 114-119
- Book Review: "Der Sterenhimmel 1959"  
Nos. 10-12..... p. 147

**Budine, Phillip W.**

- Intensities and Colors of Jovian Features  
Nos. 7-9..... pp. 85-88

## **Cave, Thomas R.**

Your Telescope and Mars

Nos. 7-9..... pp. 75-76

## **Cleveland, E. L.**

Book Review: "Earth Satellites and the Race for Space Superiority"

Nos. 1-3..... pp. 25-26

## **Cragg, Thomas A.**

Saturn in 1957

Nos. 1-3..... pp. 16-20

## **Daw, Harold A.**

Book Review: "Boundary Layer Effects in Aerodynamics"

Nos. 1-3..... pp. 26-27

## **Duane, W. Richard G.**

Book Review: "The Encyclopedia of Radio and Television"

Nos. 4-6..... pp. 68-69

## **Goodman, Joel W.**

Some Changing Aspects of Mars in 1956

Nos. 7-9..... pp. 76-80

## **Haas, Charles A.**

Book Review: "Atlas of the Sky"

Nos. 4-6..... p. 68

Book Review: "The Air"

Nos. 10-12..... pp. 147-148

## **Haas, Walter H.**

Book Review: "Guide to Mars"

Nos. 1-3..... p. 29

The 1958 Convention of the A.L.P.O.

Nos. 1-3..... pp. 29-30

A Proposed A.L.P.O. Lunar Missile Survey: Workmen Wanted

Nos. 4-6..... pp. 56-57

Lunar Colongitude: Why, What, How, and When

Nos. 7-9..... pp. 80-82

Book Review: "The Planet Jupiter"

Nos. 7-9..... pp. 102-103

The A.L.P.O. Lunar Missile Survey: A Status Report

Nos. 7-9..... pp. 103-107

The Fourth Convention of the A.L.P.O.

Nos. 7-9..... pp. 107-110

An Apparent Volcanic Eruption in the Lunar Crater Alphonsus

Nos. 10-12..... pp. 119-123

Some Remarks Upon the Tombaugh-Smith Seeing Scale

Nos. 10-12..... pp. 144-145

Artificial Planet One and the A.L.P.O. Lunar Missile Survey

Nos. 10-12..... pp. 152-154

## **Herring, Alike K.**

Some Notes on the Apparent Displacement of Certain Lunar Markings

Nos. 1-3..... pp. 7-9

A New Lunar Cleft System

Nos. 7-9..... pp. 82-83

Book Review: "Introduction to the Moon"

Nos. 7-9..... pp. 101-102

Book Review: "The Moon"  
Nos. 10-12..... p. 146

### **Jensen, Carlos M.**

A Variable Rate Telescope Drive  
Nos. 7-9..... pp. 94-96

### **Meisel, David D.**

A Few Notes on Comet Mrkos-1957  
Nos. 1-3..... pp. 20-23

A Few Comet Notes  
Nos. 1-3..... pp. 23-25

Comet Arend-Roland (1956h)  
Nos. 4-6..... pp. 57-68

### **Moore, Patrick**

Some Suggestions Regarding Lunar Domes  
Nos. 7-9..... pp. 83-85

### **Morrison, Dave**

An Amateur Views the Total Eclipse of the Sun  
Nos. 10-12..... pp. 148-151

### **Reese, Elmer J.**

The 1956-1957 Apparition of Jupiter  
Nos. 4-6..... pp. 37-43

Additional Notes on the Long-Enduring Sections of the South Temperate Zone of Jupiter  
Nos. 4-6..... pp. 54-55

Jupiter in 1956 - 1957, Addendum  
Nos. 7-9..... pp. 88-90

On the 1949 Apparition of Jupiter  
Nos. 10-12..... pp. 135-143

### **Robinson, J. C.**

Book Review: "The Telescope"  
Nos. 1-3..... p. 29

### **Sharp, John M.**

Book Review: "The Encyclopedia of Radio and Television"  
Nos. 4-6..... pp. 68-69

### **Shawcross, William E.**

Astronomical League - A.L.P.O. Convention  
Nos. 4-6..... pp. 69-70

### **Squyres, Henry P.**

The 1956-1957 Apparition of Jupiter  
Nos. 4-6..... pp. 37-43

### **Taylor, Gordon E.**

Occultations of Stars by Minor Planets  
Nos. 1-3..... p. 2

### **Wilkins, H. Percy**

Plato  
Nos. 1-3..... pp. 10-11

## SUBJECT INDEX

### ALPO Member, Section and Activity News

A.L.P.O. Staff Listing	
Nos. 1-3.....	Inner Back Cover
Nos. 4-6.....	Inner Back Cover
Nos. 7-9.....	Inner Back Cover
Nos. 10-12.....	Inner Back Cover

### Announcements

Nos. 1-3.....	pp. 1-2
Nos. 4-6.....	p. 37
Nos. 7-9.....	pp. 73-74
Nos. 10-12.....	p. 113

### International Lunar Society

Nos. 1-3.....	p. 1
---------------	------

### The 1958 Convention of the A.L.P.O.

Nos. 1-3.....	pp. 29-30
---------------	-----------

### Meeting of Meteoritical Society

Nos. 4-6.....	p. 37
---------------	-------

### Astronomical League - A.L.P.O. Convention

Nos. 4-6.....	pp. 69-70
---------------	-----------

### Complete Set of The Strolling Astronomer in a College Library

Nos. 7-9.....	p. 73
---------------	-------

### Nationwide Amateur Astronomers Convention

Nos. 7-9.....	p. 73
Nos. 10-12.....	p. 113

### The Fourth Convention of the A.L.P.O.

Nos. 7-9.....	pp. 107-110
---------------	-------------

### Advertisers

#### A.L.P.O. (1956 Map of Mars)

Nos. 7-9.....	Back Cover
Nos. 10-12.....	Back Cover

#### Herbert A. Luft (Astronomy Books)

Nos. 1-3.....	Back Cover
Nos. 4-6.....	Back Cover
Nos. 7-9.....	Back Cover
Nos. 10-12.....	Back Cover

#### Frank Vaughn (Telescope Mirrors)

Nos. 4-6.....	Back Cover
Nos. 7-9.....	Back Cover
Nos. 10-12.....	Back Cover

#### H.P. Wilkins Map of the Moon

Nos. 1-3.....	Back Cover
Nos. 4-6.....	Back Cover
Nos. 7-9.....	Back Cover
Nos. 10-12.....	Back Cover

### Book Reviews

#### *Earth Satellites and the Race for Space Superiority*

Nos. 1-3.....	pp. 25-26
---------------	-----------

#### *Boundary Layer Effects in Aerodynamics*

Nos. 1-3.....	pp. 26-27
---------------	-----------

<i>Discovery of the Universe</i>	
Nos. 1-3.....	pp. 27-29
<i>Guide to Mars</i>	
Nos. 1-3.....	p. 29
<i>The Telescope</i>	
Nos. 1-3.....	p. 29
<i>Atlas of the Sky</i>	
Nos. 4-6.....	p. 68
<i>The Encyclopedia of Radio and Television</i>	
Nos. 4-6.....	pp. 68-69
<i>Introduction to the Moon</i>	
Nos. 7-9.....	pp. 101-102
<i>The Planet Jupiter</i>	
Nos. 7-9.....	pp. 102-103
<i>The Moon</i>	
Nos. 10-12.....	p. 146
<i>Der Sterenhimmel 1959</i>	
Nos. 10-12.....	p. 147
<i>The Air</i>	
Nos. 10-12.....	pp. 147-148

## Comets

A Few Notes on Comet Mrkos-1957	
Nos. 1-3.....	pp. 20-23
A Few Comet Notes	
Nos. 1-3.....	pp. 23-25
Comet Arend-Roland (1956h)	
Nos. 4-6.....	pp. 57-68
Sketch of Comet Burnham-Slaughter	
Nos. 10-12.....	pp. 155-156

## Eclipse (Solar)

Annular Solar Eclipse of April 19, 1958	
Nos. 1-3.....	p. 36
An Amateur Views the Total Eclipse of the Sun	
Nos. 10-12.....	pp. 148-151

## In Memoriam

Mary MacKensie	
Nos. 1-3.....	p. 1
Albert G. Ingalls	
Nos. 7-9.....	p. 73

## Jupiter

Further Statistics on Jovian Festoons as Observed from Baltimore in 1957	
Nos. 1-3.....	pp. 11-16
S.E.B. Disturbance of 1958	
Nos. 1-3.....	pp. 33, 35-36
The 1956-1957 Apparition of Jupiter	
Nos. 4-6.....	pp. 37-43
Additional Notes on the Long-Enduring Sections of the South Temperate Zone of Jupiter	
Nos. 4-6.....	pp. 54-55
The Red Spot Region and the S.E.B. Disturbance of Jupiter	
Nos. 4-6.....	Front Cover, 72
Intensities and Colors of Jovian Features	
Nos. 7-9.....	pp. 85-88
Jupiter in 1956 - 1957, Addendum	
Nos. 7-9.....	pp. 88-90
Book Review: <i>The Planet Jupiter</i>	
Nos. 7-9.....	pp. 102-103

New A.L.P.O. Jupiter Recorder Phillip W. Budine	
Nos. 7-9.....	pp. 111-112
On the 1949 Apparition of Jupiter	
Nos. 10-12.....	pp. 135-143

## **Lunar (see also Moon: Craters, Features and Regions)**

Map of the Moon	
Nos. 1-3.....	p. 1
International Lunar Society	
Nos. 1-3.....	p. 1
Lunar Colongitude: Why, What, How, and When	
Nos. 7-9.....	pp. 80-82
A New Lunar Cleft System	
Nos. 7-9.....	pp. 82-83
Some Suggestions Regarding Lunar Domes	
Nos. 7-9.....	pp. 83-85
An Atlas of Lunar Domes	
Nos. 7-9.....	pp. 96-101
Book Review: <i>Introduction to the Moon</i>	
Nos. 7-9.....	pp. 101-102
Introduction to Selenomorphology	
Nos. 10-12.....	pp. 114-119
Book Review: <i>The Moon</i>	
Nos. 10-12.....	p. 146
New Lunar Cleft Discovered	
Nos. 10-12.....	p. 155
Lunar Color Observation	
Nos. 10-12.....	p. 156

### **Meteoric Impacts**

Negative Observations of Lunar Meteors and Lunar “Twilight”	
Nos. 1-3.....	p. 36
Progress Report of the A.L.P.O. Lunar Meteor Search Projects, 1957 - 58	
Nos. 7-9.....	pp. 90-94
Lunar Meteor Cooperation	
Nos. 10-12.....	p. 154

### **Transient Phenomena**

Aristarchus Normal on October 12 and 13, 1957	
Nos. 1-3.....	p. 33
Transient Bright Mark in Mare Crisium	
Nos. 1-3.....	p. 36
Some Notes on the Apparent Displacement of Certain Lunar Markings	
Nos. 1-3.....	pp. 7-9
A Lunar Anomaly That Wasn’t	
Nos. 7-9.....	p. 112
An Apparent Volcanic Eruption in the Lunar Crater Alphonsus	
Nos. 10-12.....	pp. 119-123

## **Mars**

Observing Mars in 1958	
Nos. 1-3.....	pp. 3-7
Mars, Photograph by Dr. Robert S. Richardson 10 August 1956	
Nos. 7-9.....	Front Cover
Your Telescope and Mars	
Nos. 7-9.....	pp. 75-76
Some Changing Aspects of Mars in 1956	
Nos. 7-9.....	pp. 76-80

## **Minor Planets**

Occultations of Stars by Minor Planets	
Nos. 1-3.....	p. 2

## **Moon: Craters, Features and Regions (See also: Lunar)**

An Atlas of Lunar Domes

Nos. 7-9..... pp. 96-101

### **Named Features:**

Alphonsus, An Apparent Volcanic Eruption in...

Nos. 10-12..... pp. 119-123

Aristarchus Normal on October 12 and 13, 1957

Nos. 1-3..... p. 33

Cassini, Drawing of...

Nos. 1-3..... pp. 33-34

Nos. 10-12..... Front Cover, 154-155

Copernicus, Photograph of...

Nos. 4-6..... pp. 71-72

Darwin, Drawing of...

Nos. 1-3..... pp. 33-34

Davy, Drawing of...

Nos. 4-6..... p. 72

Nos. 7-9..... p. 112

Gassendi, Drawing of...

Nos. 1-3..... pp. 33-34

Palisa, Drawing of...

Nos. 4-6..... p. 72

Nos. 7-9..... p. 112

Ptolemaeus, Photograph on 26 October 1956 by Dr. Dinsmore Alter

Nos. 1-3..... Front Cover, 32

## **Observing Methods, Tools, and Techniques**

Lunar Colongitude: Why, What, How, and When

Nos. 7-9..... pp. 80-82

A Variable Rate Telescope Drive

Nos. 7-9..... pp. 94-96

Some Remarks Upon the Tombaugh-Smith Seeing Scale

Nos. 10-12..... pp. 144-145

## **Satellites (Artificial) and the Space Age**

Book Review: *Earth Satellites and the Race for Space Superiority*

Nos. 1-3..... pp. 25-26

Some Artificial Satellite Notes

Nos. 1-3..... pp. 32-33

A Proposed A.L.P.O. Lunar Missile Survey: Workmen Wanted

Nos. 4-6..... pp. 56-57

The A.L.P.O. Lunar Missile Survey: A Status Report

Nos. 7-9..... pp. 103-107

Artificial Planet One and the A.L.P.O. Lunar Missile Survey

Nos. 10-12..... pp. 152-154

## **Saturn**

Saturn in 1957

Nos. 1-3..... pp. 16-20

## **Sun (see also: Eclipse, Solar)**

## **Venus**

A Quantitative Approach to the Problem of the Cusp Caps of Venus

Nos. 4-6..... pp. 43-54

Some Statistical Notes on the Auxiliary Phenomena of the Cusp Caps of Venus

Nos. 10-12..... pp. 123-135