

PRAIRIE ASTRONOMY CLUB LIBRARY

As of June 2004

Books

- A Brief History of Time, From the Big Bang to Black Holes * Stephen Hawking "
- An Amateur's Guide to the Messier Objects, William J. Busler *
- Arrow of Time, The * 1990 Peter Coveney^
- Ascent to Orbit: The Technical Writings of Arthur C. Clarke * Arthur C. Clarke * 1984
- Astronomy Ian Nicolson *1971
- Astronomy and Telescopes * Robert J. Traister, Susan E. Harris * 1983
- Astronomy: A Guide to the Stars and Planets * Iain Nicolson * 1983
- Astronomy- A Self-Teaching Guide 4th Ed. *1993 Dinah Moche^
- Astronomy for Everybody * Simon Newcomb, Robert H. Baker Ph.D. * 1942
- Astronomy Made Simple * Meir H. Degani * 1963
- Astronomy Maps and Weather * C. C. Wylie * 1942
- Astronomy of the Ancients, Kenneth Brecher, Michael Feirtag *1979 "
- Astronomy 2nd Edition E. G. Bighausen *1966 ^
- Astronomical Significance of Stonehenge C A Newham *
- Beyond the Moon * Paolo Maffei * 1978
- Beyond the Observatory * Harlow Shapley ^
- The Bible & Flying Saucers, * Barry H. Downing "
- Biography of the Earth, George Gamow, 1941 “
- Black Holes and Warped Spacetime * William J. Kaufmann, III * 1979
- Burnham's Celestial Handbook, Volume One * Robert Burnham, Jr. * 1978
- Burnham's Celestial Handbook, Volume Two * Robert Burnham, Jr. * 1978
- Burnham's Celestial Handbook, Volume Three * Robert Burnham, Jr. * 1978
- Cambridge Atlas of Astronomy, The * J. Audouze, G. Israel * 1985
- Celestial Delights, The Best Astronomical Events Through 2001 * Francis Reddy, Greg Chojhacker-Wulz ^
- Celestial Mechanics: A Computational Guide for the Practitioner * Laurence G. Taff * 1985
- Carrying the Fire, Michael Collins *1974
- Case Histories in Experimental Science Vol 2
- Chariots of the Gods * 1968 Erich Von Daniken
- Collapsing Universe, The * Asimov
- Coming of the Age of the Milky Way * Timothy Ferris * 1988
- Comet Carl Sagan & Ann Druyan *
- Constellations, The An Enthusiast's Guide * Lloyd Motz & Carol Nathanson ^
- Copernican Revolution, The, Thomas S. Kuhn, *1957
- Cosmological Distance Ladder, The * Michael Rowan-Robinson * 1985
- Cosmology: Theories of the Universe
- Crash of the Chariots *1972 Clifford Wilson "
- Creation of the Universe, George Gamov, *1952 “

Crust of the Earth, The an Introduction to Geology *1955 Ed Samuel Rapport
& Helen W. Wright

Design of the Universe: The Heavens and the Earth * Fritz Kahn * 1957

Dialogue on the proposed systems, Galileo Galilei * *****

Dictionary of Astronomy, The Facts on File * Valerie Illingworth * 1979

Dictionary of Physics, The Facts on File * Dr. John Daintith * 1981

Discovering Astronomy Jacqueline Milton & Simon ^

Discover the Stars: A beginners Guide to Astronomy * Gaylord Johnson, Irving
Adler * 1954

Edge of Space, The, Richard Craig *1968 “

Entering Space: An Astronauts Odyssey * Joseph P. Allen, Russell Martin *
1985

Environmental Science *1990 Karen Arms

Exploration of the Universe * George Abell * 1969

Eulogy (?) for Man, Hans Thirring, 1958 “

Fads & Fallacies, Martin Gardner, *1952 “

Far Planets, The, Time-Life^

Field Book of the Stars, A *William T. Olcott

Field Guide to the Stars and Planets, A * Donald H. Menzel, Jay M. Pasachoff
* 1983

First Light: The Search for the Edge of the Universe * Richard Preston * 1987

Flying Saucers - Serious Business *

Fractal Geometry of Nature, The * Benoit B. Mandelbrot * 1977

From Falling Bodies to Radio Waves * Classical Physicists and their
Discoveries * Emilio Segre * 1984

From X-Rays to Quarks: Modern Physicists and their Discoveries * Emilio
Segre* 1976

Frozen Star * George Greenstein * 1983

Galaxies and Quasars * William J. Kaufmann, III * 1979

Games for the Super-Intelligent * 1972 James F. Fixx

Giant Molecules LIFE Science Library * 1966 Herman F Mark

Grand Tour, The: Traveler's Guide to the Solar System * Ron Miller, William
K.Hartman * 1981

Guide to the Planets, A * Patrick Moore * 1954

History of Astronomy, A Apanekoek, * 1961 “

History of Science, A; Ancient Science through the Golden Age of Greece *1952
George Sarton "

Incident at Exeter * 1966 John G. Euller "

Intelligent Life in the Universe Shklovskil & Sagan

Introduction to the Special Theory of Relativity, An * Robert Katz * 1964

Kepler 1571-1630 *1959 Max Casper "

Leslie Peltier's Guide to the Stars: Exploring the Sky with Binoculars * L.
Peltier * 1986

Life Beyond Earth & The Mind of Man

Life Beyond the Earth * Samuel Moffat & Elie A. Shneour

Life in Space * Time-Life Books * 1983
Life On Other Worlds * H. Spencer Jones
Light at the Edge of the Universe, The * Lemonick ^
Limitations of Science, The, JWN Sullivan *1933 “
Limits to Growth, The, Meadows, Randel, Behrens, *1972 “
Making Friends with the Stars * Arthur J. Zadde
Man's Search for Meaning, Victor E Frankel*1959, 1962,1984 "
Mars & the Mind of Man * Ray Bradbury, Arthur C. Clarke, Bruce Murray, Carl Sagan, Walter Sullivan * 1973
Meteorites: Their Record of Early Solar System History * John T. Wasson * 1985
Mission to Mars: Plans and Concepts for the First Manned Landing * James E. Oberg * 1982
Monsters in the Sky * Paolo Maffei * 1976
Murmurs of Earth: The Voyager Interstellar Record * Carl Sagan, F. D. Drake, Ann Drunyan, Timothy Ferris, Jon Lomberg, Linda Salzman Sagan * 1978
Nature of the Universe, The Fred Hoyle *1950
Nature of the Universe, The Lucretius, RE: Latham
Newton, The Father of Modern Astronomy * Jean-Pierre Maury
Nine Planets * Alan E Nourse
Norton's Deep Sky Data Field Guide
Norton's Deep Sky Data Field Guide South
One Million * Hertzberg
On Understanding Science, James Conant, *1947 “
Observational Astronomy for Amateurs * J. B. Sidgwick * 1971
Observing the Constellations * John Stafford ^
Other Worlds in Space * Terry Maloney * 1957
Pictorial Guide to the Moon * Dinsmore Alter * 1973
Planetary landscapes, Ronald Greeley * 1985
Planet Earth, *1984^
Red Limit, The * Timothy Ferris
Report of the Presidential Commission on the Space Shuttle Challenger Accident * 1986
Return Of Halley's Comet, *1984 Patrick Moore & John Mason
Rocks from Space * Norton
Science Brain Twisters, Paradoxes and Fallacies Christopher P. Jargoeki *1976"
Scientific Study of Unidentified Flying Objects, Edward Condon *1968 “
Second Foundation *1953 Isaac Asimov "
Skyguide: A Field Guide for Amateur Astronomers * Mark R. Chartrand III, Helmut K. Wimmer * 1982
Skyshooting, Photography for Amateur Astronomers * Mayall & Mayall
Skywatcher's Handbook *Edited by James Muirden ^
The Sky: Mystery, Magic and Myth * Jean-Pierre Verdet "
Space Places *1990 Roger Ressmeyer
Space Shuttle Operator's Manual, The * Kerry Joels, Gregory Kennedy, David

Larkin * 1982
Spender in the Sky * Gerald S. Hawkins * 1961
Stars: A Golden Nature Guide * Herbert S. Zim & Robert H. Baker, Ph.D.s *
1951
Stars & Galaxies Thornton *1962 "
Stars and Nebulas * William J. Kaufmann, III * 1978
Star Gazer, The Zsalt de Harsanyi
Star Sailing: Solar Sails and Interstellar Travel * Louis Friedman * 1988
Starwatch * Ben Mayer * 1984
Stonehenge, Sun, Moon, Wandering Stars M. W. Postins * 1987 "
Stone Observatories; Jantoa-Mantras of India *
Story of the Starry Universe, The * David Todd, Donald H. Menzel * 1941
Structure of Atoms, The * Verne H. Booth "
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Sundials, Their Theory and Construction Albert Ewaugh *1973
Telescopes and Observatories
The Stars: A New Way to See Them * H. A. Rey
The Tenth Wonder Atomic Energy Carleton Pearl * "
Theories of the Universe from Babylonian Myth to Modern Science, * Milton

K.

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This is Astronomy, Lloyd Motz *1958 ^
Time And Stars, Poul Anderson *1962"
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To The Ends of the Universe * Isaac Asimov * 1967
UFOlogy, New Insights from Science and Common Sense *1973 James M.
McC Campbell"
Universe, The David Bergamini * Time-Life Books
Velikovsky Reconsidered, Pensee * 1976
We Are Not the First, Andrew Tomas, *1971 "
Webb Society Deep-Sky Observer's Handbook, Volume 1, Double Stars * Webb
Society * 1986

MAGAZINES

Sky & Telescope magazine issues: August 1982-July 1984, November 1984-
October 1987, December 1987-July 1992
Final Frontier magazine bi-monthly issues: April 1988-February 1991

ANNUALS

RASC Observer's Handbook, 1997-2000
Astronomical Calendar Guy Ottwell, *1989, '95, '98, 2000

VIDEOCASSETTE (VHS)

Voyager Press Conference
Backyard Astronomy "
NOVA "Death of a Star" "
Space Parts I & II "
2001 Mars Odyssey
Infrared: More Than Your Eyes Can See
Astronomy Space Show: Introduction to Astronomy From A
Biblical Perspective Presentation I & II
Creation
Comet Halley
Space Disaster
Space Shuttle: Satellite Rescue "
Lanstate LA
Miranda- Uranus
Earth: The Movie
Mars: The Movie
Guide to the Backyard Astronomy
Hyde Anniversary
Touring Australia *1990, "
Rivers of Fire
Voyage to the Milky Way
Journey to the Stars
NOVA '96 - Astronomy Search for Planets
The Moon Above, the Earth Below "
Halley's Comet Southeast High School
Apollo XI * 1985 "
Mid-States Regional Convention of the Astronomical League
Hosted by the Prairie Astronomy Club 1993 Tapes I & II
To the Moon "
Hubble "
Eclipse 88 "
Voyage to the Milky Way
Hubble Telescope
Near; JPL
Welcome to Outer Space; JPL

POSTCARDS

Voyagers at Saturn-Astronomy Postcards * Hansen Planetarium, JPL
Astronomy Day Photographs

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