

Books listed below deal with facts and theories about our solar universe. The Sun, planets, comets, meteorites, the universe, stars, constellations and galaxies, telescopes, the computation of time as it relates to astronomy, star maps and charts, and the history of astronomy.

THE SUN AND THE FAMILY, by ALGER, IRVING. The history of astronomy as it relates to the sun and our solar system.

WEATHER PHENOMENA, by HAZEN, published Franklin Hall. Has an excellent chapter on often-misunderstood weather phenomena.

THE MOON BEARS TO CHANGE, by DRISCOLL, FRANKLIN M. A late-but-not-finalist book about how the moon looks to us and why.

PLANETS, STARS, AND SPACE, by ORANISHCHIN, JOSEPH M & RICHMOND, THOMAS E. An illustrated, one-hundredth anniversary of the earth, planets, stars, and the universe. Prepared in cooperation with the American Museum of Natural History.

CHILD SCIENCE BOOK OF STARS, by CHASE, FREDERICK. An easy-to-read, exciting story of what children know about the stars, planets, the moon, and the Milky Way.

DESCRIBING THE PLANETS, by BALLANT, ROY A. An illustrated description of the planets of our solar system.

GENERAL REVIEW OF ASTRONOMY AND ASTROPHYSICS, COLLIERSON, LEO GEORGE, published by Annual Review, Inc., P.O. BOX 990, CANTON, MA. Includes sections by Carl Sagan & J. V. Iqbal on Terrestrial Planets.

CHALLENGE OF THE UNIVERSE, by RYAN, J ALLEN & ANDERSON, NORMAN. Discusses the nature of the universe, astronomy and cosmology, published by Doubleday Press.

THE STORY OF THE MOON, by BALLANT, ROY. An introduction to the universe: our solar system, our galaxy, and other galaxies. Many interesting illustrated analogies help build concepts of size and distance. Includes references to the Sun Allen radioisotope probe and radial light observation of 1960.

THE WORDS OF PETER BACCHUS, by HERRL, & NOTZ.

THE NATURE OF LIGHT AND COLOR IN THE OPEN AIR, by HERRMANN, Gust. Publications. This is an excellent paperback written in understandable lay language.

FIELD BOOK OF THE MOON, by GILSON, P V & H. A completely revised edition of the book which has been the favorite book of its kind since its first appearance.

MOONS, by OLIVIER.

PHOTOGRAPHIC HISTORY OF MAN, 1901-1961, by SLIPKOP, E C, published by Lowell Observatory.

GENERAL BOOK OF ASTRONOMY, by SPENCER, J. A first book explaining in simple terms our solar system, the universe and galaxies, and how they are related to space travel.

UNIVERSE IN SPACE, by MOUTY, W B. A guide to the heavens with excellent star maps.

IMAGINE SPACE, by LYN, HERBERT S. Know facts and theories about meteors are explained.

The following periodicals are also recommended:

1. SKY & TELESCOPE

2. SCIENCE BULLETIN