

Space Journal

Volume 1 | Number 5

Article 16

3-1-1959

Information Free

Rocket City Astronomical Association

Space Enterprises, Inc.

Follow this and additional works at: <https://louis.uah.edu/space-journal>



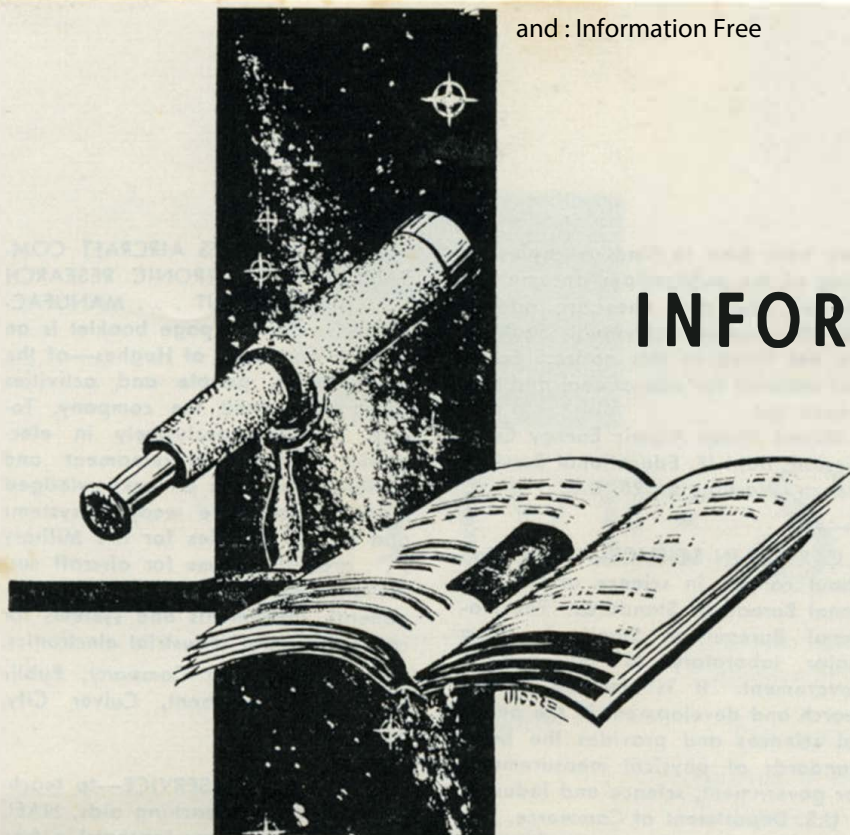
Part of the [Astrophysics and Astronomy Commons](#), [Propulsion and Power Commons](#), [Space Habitation and Life Support Commons](#), and the [Space Vehicles Commons](#)

Recommended Citation

Rocket City Astronomical Association and Space Enterprises, Inc. (1959) "Information Free," *Space Journal*: Vol. 1: No. 5, Article 16.

Available at: <https://louis.uah.edu/space-journal/vol1/iss5/16>

This Department is brought to you for free and open access by LOUIS. It has been accepted for inclusion in Space Journal by an authorized editor of LOUIS.



INFORMATION FREE

BY ARNOLD E. HAGEN

The following sources of free and inexpensive materials are made available to the readers of SPACE Journal as a convenient service in obtaining worthwhile information concerning the astro-sciences and other related topics. Students, teachers and parents will find many of the listed items of extreme interest and value. We hope that this information will be both helpful and informative. Send requests to the addresses listed below. Each company or institution represented in the column reserves the right to withdraw its offer whenever it sees fit.

Civic organizations, government agencies and industrial firms are encouraged to submit material for consideration for use in this column. Send material to Arnold E. Hagen, "INFORMATION FREE," P. O. Box 703, Compton, California.

SONIC BOOM—SOUND OF PROGRESS—This interesting booklet that is concerned with supersonic fighter aircraft that can fly faster than the speed of sound in level flight should be a must for all scientifically minded people. Includes many excellent drawings showing shock waves created by airplanes flying at speeds faster than sound.

North American Aviation, Inc., Dept. 1F, International Airport, Los Angeles 45, California.

THE EARTH AND STAR—Included in this 16-page booklet are the answers to such questions as: How much does the Earth weigh? How fast does it spin? How fast does it move through Space? These answers and a wealth of additional fascinating information are included in this timely booklet. Many photographs and illustrations in color.

SPACE TRAVEL & GUIDED MISSILES—Man has envisioned travel through space for hundreds of years. Today it is rapidly approaching reality. This 14-page booklet explains clearly and factually how Space flight engineers base their research on scientific discoveries and precise mathematics. It also tells an exciting story of how scientists developed the guided missile, the world's most amazing weapon.

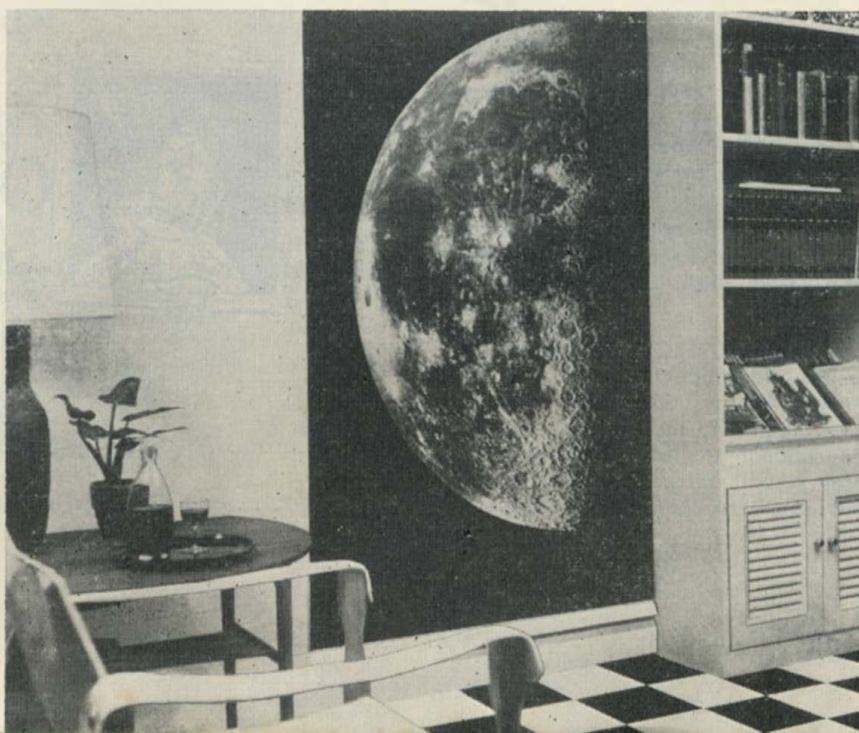
Field Enterprises Educational Corp., Public Relations, Dept. 1F, Merchandise Mart Plaza, Chicago 54, Illinois.

ASTRO MURALS—Send for this interesting catalog that tells you how you can bring the exciting wonders of outer Space right into your own home. These are the first exploitation of famous celestial phenomena for use as decorative wall covering in homes, schools, and institutions. For a sense of space and sheer natural beauty with a classic timeless

quality, these spectacular black and white murals are unsurpassed. Astro Murals is the only company in the entire world selling celestial enlargements exclusively. These "resistane" treated murals are exciting for use in dens, living and bedrooms.

Astro Murals Inc., Dept 1F, 231 W. 58 St., New York, N. Y.

THE INVENTOR'S GUIDE—Information on how to sell your unpatented ideas, useful gadgets—devices for cash or royalty. This interesting



booklet is loaded with useful information concerning unpatented inventions.

Inventor's Creative Service, Dept IF, 354 South Spring Street, Los Angeles 13, California.

CLOUD CLUES TO HELP MAKE WEATHER WORK FOR YOU—Just about everyone wants to be something of a weather forecaster, but you'll probably need all the help you can get in order to become your own reliable weather man. By leafing through this 15-page booklet, you'll see the cloud sequences and learn the different kinds of clouds that follow each other in a kind of weather pattern. Excellent photographs and illustrations in this fact-filled educational booklet.

New Holand Machine Company, Dept IF, New Holland, Pennsylvania.

SHOULD YOU BE AN ATOMIC SCIENTIST?—This article, originally addressed to parents, first appeared as an advertisement in the *Saturday Evening Post*, *Ladies' Home Journal* and *Collier's*. Written by Dr. Lawrence R. Hafstad, vice president in charge of the research staff of General Motors. Excellent material for educators, guidance workers and parents.

New York Life Insurance Company, Dept IF, 51 Madison Avenue, New York 10, N. Y.

SOME FACTS ABOUT THE LIBRARY OF CONGRESS—Send for a copy of this informative publication which gives detailed information about the world's largest library. It was created by and for Congress in 1800. Its usefulness today is extended not only to Congress but also, through many services, to other government agencies, to other libraries throughout the country and the world, and to the general public.

Office of the Secretary, Dept IF, Library of Congress, Washington 25, D.C.

THE GYROSCOPE THROUGH THE AGES—The gyroscope is the oldest mechanism in the universe. It existed before any living thing could be found on the Earth's surface because the world itself is a gyroscope. Learn more about this interesting subject by reading this 28-page booklet.

Sperry Gyroscope Company, Dept IF, Division of Sperry Rand Corporation, Great Neck, L. I. New York.

ATOMIC ENERGY INFORMATION—The Educational Branch of the Atomic Energy Commission distributes, upon request, in single copies, educational kits at the elementary, high school, college and teacher levels. The items that go into these kits

vary from time to time as copies of some of the publications become exhausted and new ones are added. For this reason individual booklets are not listed in this notice. Excellent material for educational and reference use.

United States Atomic Energy Commission, Dept IF, Educational Services Branch, Washington 25, D.C.

CAREERS IN SCIENCE—Information about careers in science at the National Bureau of Standards. The National Bureau of Standards is a major laboratory of the Federal government. It is devoted to research and development in the physical sciences and provides the basic standards of physical measurements for government, science and industry.

U.S. Department of Commerce, National Bureau of Standards, Dept IF, Washington 25, D.C.

THE EYE OF THE INTERCEPTOR—Since World War II, all-weather interceptors have become the backbone of our air defense. Their evolution has been impressive. Read about the interceptor, its control system, and its armament. Also important facts about the job of the airborne ornament-control system.

GUIDED MISSILES FROM ENGINEERING THROUGH PRODUCTION—Interesting scientific booklet that tells about a new concept for an age-old weapon. Excellent material for Social Studies and Science classes.

KEY MAN IN ELECTRONICS MANUFACTURING, THE ENGINEER—The engineer at Hughes Electronics Manufacturing Activity in El Segundo, Calif., is a special kind of man . . . with special abilities and special interests. Read this interesting booklet and learn about the actual service that these important men provide for the Nation's defense.

THIS IS HUGHES AIRCRAFT COMPANY . . . ELECTRONIC RESEARCH . . . DEVELOPMENT . . . MANUFACTURING—This 28 page booklet is an over-all panorama of Hughes—of the organization, people and activities which have built the company. Today, engaged exclusively in electronics research, development and manufacturer, it is an acknowledged leader in airborne weapon systems and guided missiles for the Military . . . ground systems for aircraft surveillance and control . . . and components, instruments and systems for commercial and industrial electronics.

Hughes Aircraft Company, Public Relations Department, Culver City, California.

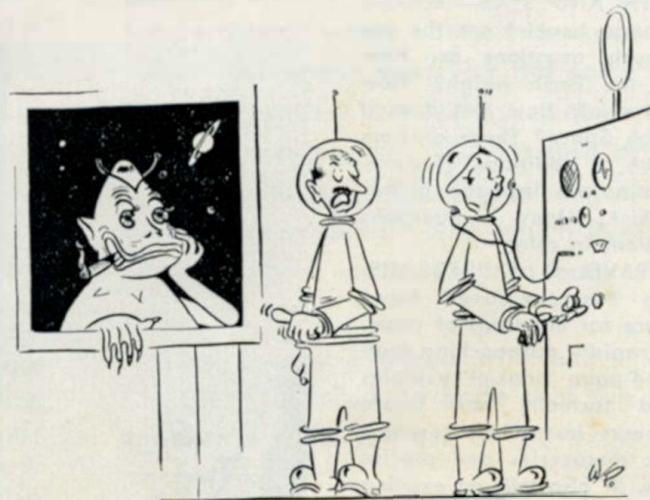
FREE MAILING SERVICE—to teachers who request teaching aids, NAEC sends (to elementary teachers) a free copy of Aviation Education Bibliography (Elementary School), pictures, and other teaching aids. Suitable teaching materials are sent also to secondary teachers. In addition Skylights, the NAEC monthly fact sheet, is sent throughout the school year without charge to all teachers requesting it.

To boys and girls who request pictures and facts, NAEC sends free photographs, booklets, and Skylights.

National Aviation Education Council, 1025 Connecticut Ave. N. W. Washington 6, D.C.

THE COPYRIGHT OFFICE OF THE U.S.A.—This 30-page booklet includes brief answers to some common questions about copyright, a listing of important dates, a chart showing registration trends, as well as lists of copyright office publications and application forms.

Copyright Office, Dept IF, The Library of Congress, Washington 25, D.C.



“. . . and HE wants to know how the Braves came out?"