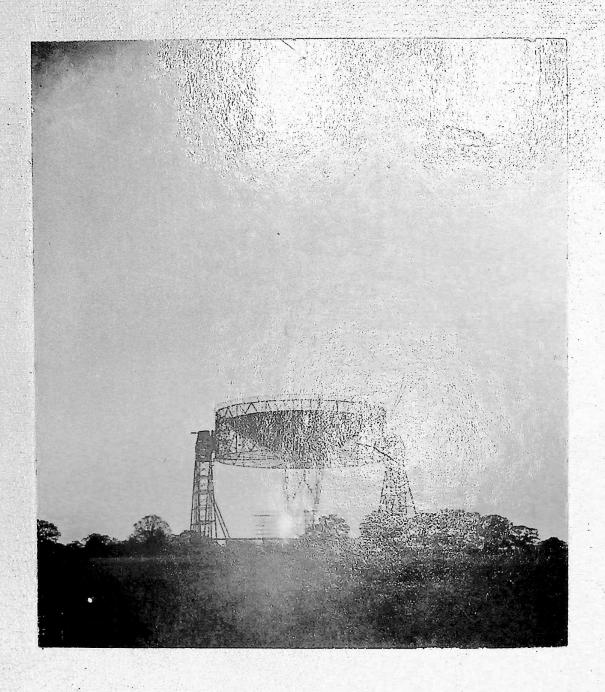
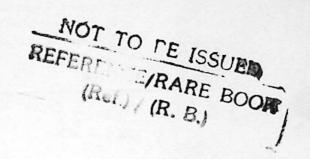
THE BOOK OF Popular Science

VOLUME

10





THE BOOK OF POPULAR SCIENCE

Volume 10





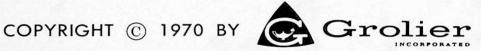
Distributed in the United States by THE GROLIER SOCIETY INC.

Distributed in Canada by GROLIER LIMITED



Cover photograph: radio telescope at Jodrell Bank, near Manchester, England. It receives and records radio waves originating in space; it also tracks man-made satellites.

David Moore-Black Star



COPYRIGHT (C) 1970 BY GROLIER LIMITED

Standard Book Number 7172-1201-7 Library of Congress Catalog Card Number: 78-88108

- Copyright © 1970, 1969, 1968, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1959, 1958, 1957, 1956, 1955, 1954, 1953, 1952, 1951, 1950, 1947, 1946, 1945, 1943, 1941, 1939 by GROLIER INCORPORATED
- Copyright © 1931, 1930, 1929, 1928, 1926, 1924 by THE GROLIER SOCIETY
- Copyright © in Canada 1970, 1969, 1968 by GROLIER LIMITED; 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1959, 1958, 1957, 1956, 1955, 1954, 1953, 1952, 1951, 1950 by GROLIER OF CANADA LIMITED

CONTENTS OF VOLUME X

REFERENCE/RARE BOOK (Ref.) / (R. B.)

THE UNIVERSE	THE FIELD-ION MICROSCOPE
THE EXPLORATION OF THE MOON	CRYSTALS AT WORK FOR MAN
One Giant Leap for Mankind RECORDING THE FLEETING DAYS	ATOMIC FARMING
THE EARTH	INDUSTRY
THE MAKING OF MOUNTAINS	POWER-DRIVEN TOOLS
LIFE	THE RISE OF AUTOMATION
PLANT AND ANIMAL COMMUNITIES	TRANSPORTATION
PLANT LIFE	SPACE EXPLORATION
THE TREATMENT OF PLANTS	The Story of Flights Beyond the Atmosphere SUPERSONIC FLIGHT
ANIMAL LIFE	The second that of cooling in An
THE ANIMALS OF THE ZOO	COMMUNICATION
THE TAMING OF THE WILD239 How Animals Have Become Man's Allies	MICROFILMING
MAN	PHOTOGRAPHY AT WORK
EXERCISE AND REST	SCIENCE THROUGH THE AGES
HEALTH	TWENTIETH CENTURY (1895-) IX
ATOMIC MEDICINES	The Making of a Scientist Careers in Science — A Bird's-Eye View
A FIRST-AID PRIMER	TWENTIETH CENTURY (1895—) X
A HOME NURSING PRIMER	
How to Care for the Sick or Injured at Home KEEPING FIT	PROJECTS AND EXPERIMENTS
How to Care for the Body in Health	ECOLOGY PROJECTS AND EXPERIMENTS203
PROGRESS IN MEDICINE	Examining the Environments of Living Things
PROGRESS IN MEDICINE II	How to Find and Study Our Animal Neighbors
	SELECTED READINGS IN SCIENCE
MATTER AND ENERGY	SCIENTIFIC FACTS AND FIGURES
RADIOCARBON DATING	FULL-COLOR PICTURES
ELECTRONIC MUSIC 98 Sounds of the 20th Century	ALPHABETICAL INDEX331