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ATLAS OF BACTERIAL FLAGELLATION—Einar Leifson—*Academic*, 171 p., illus., \$7. Shows shape and arrangement of the flagella on representative strains of all available species of bacteria.

THE BEAR FAMILY—George F. Mason—*Morrow*, 96 p., illus. by author, \$2.75. Informative story about the origin, anatomy and habits of American black bear, grizzly, polar and Alaskan brown bear.

DICTIONARY OF THE AMERICAN INDIAN—John L. Stoutenburgh, Jr.—*Philosophical Lib.*, 462 p., \$10. Comprehensive source book on American Indian terms, from Aatsosni to Zuni Pueblo.

THE DISTURBED CHILD: Recognition and Psychoeducational Therapy in the Classroom—Pearl H. Berkowitz and Esther P. Rothman—*N. Y. Univ. Press*, 204 p., \$4. Concise study of early diagnosis and treatment of the emotionally unstable child.

THE ECLIPSE OF COMMUNITY: An Interpretation of American Studies—Maurice R. Stein—*Princeton Univ. Press*, 354 p., \$6. Study of the changing American community, including slums, suburbia, southern towns and the military communities of World War II.

ENCYCLOPEDIA OF MEDICAL SYNDROMES—Robert H. Durham, foreword by T. R. Harrison—*Hoebner*, 628 p., \$13.50. Brief descriptions of clinical disease patterns, with cross references by synonyms and index by classifications.

EPIDEMIC DISEASES—A. H. Gale—*Penguin*, 159 p., paper, 95¢. History of virus and bacterial diseases in England, from the plague in 17th century to the polio and influenza of today.

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FROM TIN FOIL TO STEREO: Evolution of the Phonograph—Oliver Read and Walter L. Welch—*Sams*, 524 p., illus., \$9.95. Chronological developments in the phonograph industry, from early patents to debate of stereo disc vs. tape.

FUNDAMENTALS OF ELECTRICITY—Wynne L. McDougal, Richard R. Ransom and Carl H. Dunlap, 4th ed. by Kennard C. Graham—*Am. Technical Soc.*, 4th ed., 342 p., illus., \$4.75. Fully revised and expanded, with new chapters on electric waves and automation devices.

THE FUTURE OF SCIENCE, with a "Self-Portrait" of the Author—Bertrand Russell—*Philosophical Lib.*, 86 p., \$2.75. Reprint of 1924 essay, and transcript of a recent BBC interview.

A HANDBOOK OF BRITISH FLOWERING PLANTS—A. Melderis and E. B. Bangerter, Eds.—*Abe-lard-Schuman*, 360 p., illus., \$10. Reference for field and study, with plates showing some 240 specimens in color.

HISTOCHEMISTRY: Theoretical and Applied—A. G. Everson Pearce—*Little*, 2nd ed., 998 p., illus., \$20. Covers the whole of histochemistry as applied to tissue sections, and evaluates available methods.

HISTORICAL GEOLOGY—Carl O. Dunbar—*Wiley*, 2nd ed., 500 p., illus., \$7.95. Includes new advances in geochronology, the cosmic history of the earth, and new discoveries in paleontology.

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IN AND OUT OF THE IVORY TOWER: The Autobiography of Richard B. Goldschmidt—*Univ. of Wash. Press*, 352 p., illus., \$5.75. Records eighty years of zoologist's discoveries in laboratory and field.

MANAGING YOUR CORONARY—William A. Brams—*Lippincott*, rev. ed., 175 p., illus. by Hertha Furth, \$2.95. About prevention, care and treatment of heart and circulatory diseases.

NEW AND NONOFFICIAL DRUGS 1960—Evaluated by A.M.A. Council on Drugs—*Lippincott*, 768 p., \$3.35. Annual compilation of available information on drugs, including their therapeutic, prophylactic and diagnostic status.

THE NTH COUNTRY PROBLEM AND ARMS CONTROL: A Statement by the NPA Special Project Committee on Security through Arms Control and A Technical Report—W. Davidon, M. Kalkstein and C. Hohenemser—*Nat. Planning Assn.*, 60 p., paper, \$1. See story p. 131.

NUCLEAR POWER PLANT—E. Openshaw Taylor—*Philosophical Lib.*, 184 p., illus., \$7.50. Summarizes world energy requirements, nuclear reactor physics, instrumentation and control, and the economics of nuclear power.

OPTICAL MINERALOGY—Paul F. Kerr—*McGraw*, 3rd ed., 442 p., illus., \$8.50. Extensive revision of Rogers and Kerr's work, covers new discoveries and developments, such as the polarizing microscope. Mineral descriptions rewritten and extended.

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PERSPECTIVES ON GOVERNMENT AND SCIENCE: The Annals, January 1960—Norman Wengert, Ed.—*Am. Acad. of Political and Social Science*, 204 p., \$3; paper, \$2. Analyzes space research, science and foreign policy, scientific manpower, and other aspects of government and science.

PLANNING AMERICA'S SCHOOL BUILDINGS—AASA School Building Commission—Am. Assn. of School Administrators, 229 p., illus., \$6. Presents advanced thinking among school architects, superintendents and people concerned with today's school curriculum.

PLASTICS ENGINEERING HANDBOOK—Society of the Plastics Industry—*Reinhold*, 3rd ed., 565 p., illus., \$15. Up-to-date reference on plastics materials, methods and fabrication.

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POLYSACCHARIDES IN BIOLOGY: Transactions of Fourth Conference—George F. Springer, Ed.—*Macy*, 326 p., illus., \$5.95. Discussion on chondroitin sulfates, heparin, the mast cell, and sulfated polysaccharides.

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THE SEA OFF SOUTHERN CALIFORNIA: A Modern Habitat of Petroleum—K. O. Emery—*Wiley*, 366 p., illus., \$12.50. Brings together material on various aspects of the sea floor, the water, and marine life.

Science News Letter, February 27, 1960

Total Lunar Eclipse

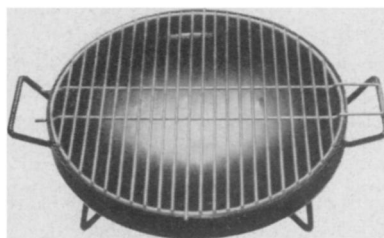
(Continued from p. 139)

Celestial Time Table for March

2	7:32 p.m.	Algol (variable star in Perseus) at minimum brightness
5	6:06 a.m.	Moon in first quarter
	9:00 p.m.	Moon farthest, distance 251,300 miles
10	4:00 p.m.	Mercury in same direction as sun
13	3:26 a.m.	Full moon, total lunar eclipse
17	3:38 a.m.	Algol at minimum
19	2:00 a.m.	Moon nearest, distance 229,800 miles
20	12:27 a.m.	Algol at minimum
	1:41 a.m.	Moon in last quarter
	6:00 a.m.	Moon passes Jupiter
	9:43 a.m.	Sun over equator; spring commences in Northern Hemisphere
21	9:00 a.m.	Moon passes Saturn
22	9:17 p.m.	Algol at minimum
23	11:00 p.m.	Moon passes Mars
25	7:00 a.m.	Moon passes Venus
	6:06 p.m.	Algol at minimum
27	2:38 a.m.	New moon, partial solar eclipse

Subtract one hour for CST, two hours for MST, and three for PST.

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