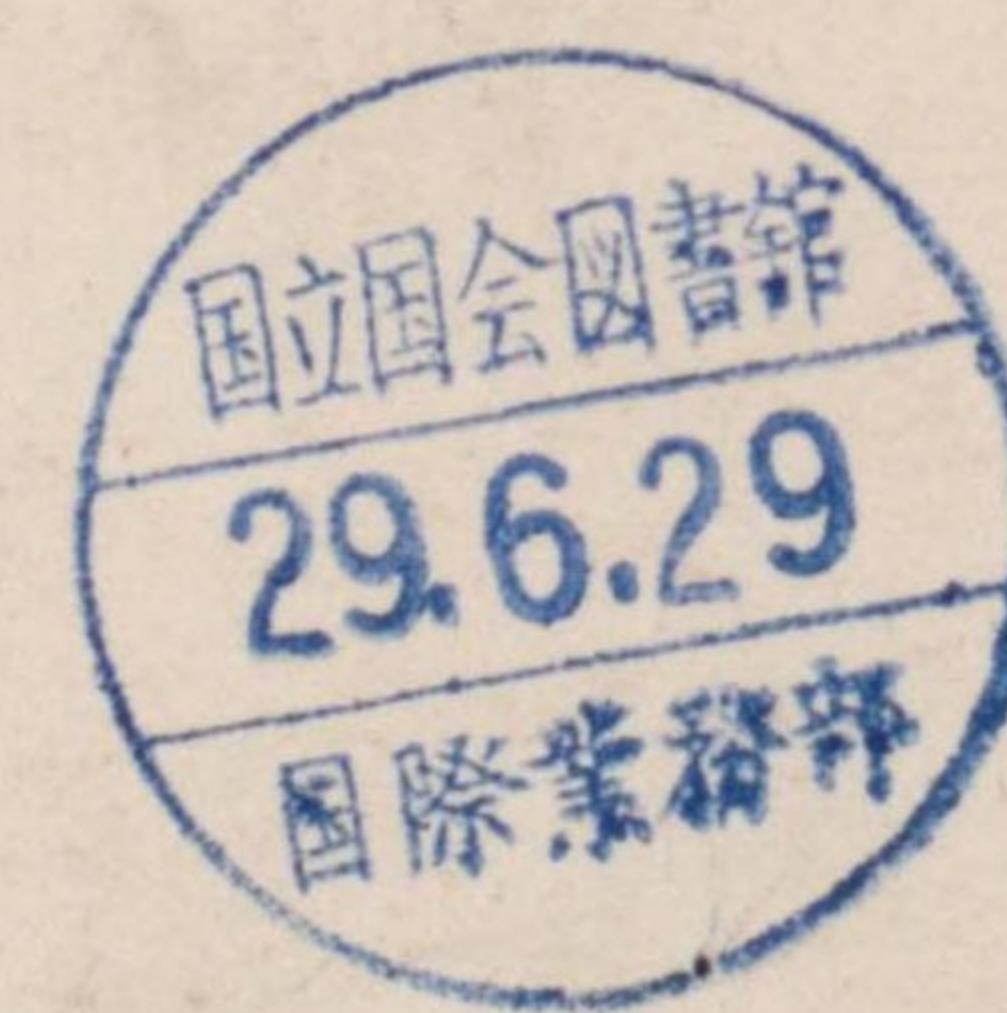


中央気象台図書館

図書目録

第3卷
第2号



中央気象台

CENTRAL METEOROLOGICAL OBSERVATORY

TOKYO, JAPAN

昭和29年6月

中 央 圖 書 台 館

圖 書 目 次

卷 8 級
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5 自然科学

- (03) 5-W 5111g
 Webel, A.
 German-English technical and scientific dictionary. New York, American Industrial Association, 1938.
 xii, 744 p. 26 cm.

517-W 1450

Wagner, Karl Willy.
 Operatorenrechnung nebst Anwendungen in Physik und Technik. Leipzig, Johann Ambrosius Barth, c1940.
 xiv, 448 p. 26 cm.

51 数 学

- 51-Me 673t
 Merriman, Gaylord M.
 To discover mathematics. New York, John Wiley, c1942.
 ix, 435 p. 23 cm.

517 解析学

- 517-G 79t
 Gray, Andrew.
 A treatise on Bessel functions and their applications to physics, by Andrew Gray and G. B. Mathews. 2. ed. prepared by A. Gray and T. M. MacRobert. London, Macmillan, 1922.
 xiv, 327 p. 22 cm.

519-N 68 l

Neyman, J., ed.
 Lectures and conferences on mathematical statistics, ed. by J. Neyman and W. Edwards Deming. n.p., n.d.
 163 p. 21 cm.
 Reprinted by Kasai Print. Off., Tokyo.

52 天文学

521 理論天文学

- 521-D 42 s
 Darwin, George Howard.
 Scientific papers. vol. V, ed. by F. J. M. Stratton and J. Jackson. Cambridge, Univ. Press, 1916.
 lv, 81 p. 26 cm.
 Contents. - Supplementary volume: Biographical memoirs by Sir Francis Darwin and Professor E. W. Brown, lectures on Hill's lunar theory, etc.

- 517-Kn 66t
 Knopp, Konrad.
 Theory and application of infinite series, tr. by R. C. Young. London, Blackie, 1928.
 xii, 571 p. 21 cm.

- 517-Ti 81 i
 Titchmarsh, E. C.
 Introduction to the theory of Fourier integrals. Oxford, Clarendon Press, 1937.
 x, 390 p. 25 cm.

(03) 53-W 5629

Weld LeRoy D., ed.
 Glossary of physics. 1. ed. New York, McGraw-Hill, c1937.
 x, 255 p. 21 cm.

53 物理学

531 一般力学

531-616d
Lamb, Horace.
Dynamics. 2. ed.
Cambridge, Univ. Press, 1929.
xii, 351 p. 22cm.

531-70475
Tolman, Richard C.
Statistical mechanics with applications to physics and chemistry. New York, Chemical Catalog, c1927.
334 p. 24cm.

535 光 学

535-722r
Zeeman, P.
Researches in magneto-optics with special reference to the magnetic resolution of spectrum lines. London, Macmillan, c1913.
xiv, 219 p. 23cm.

536 热学·热力学

536-Sc312e
Schaefer, Clemens.
Einführung in die theoretische Physik. Berlin, Walter de Gruyter, 1921.
x, 562 p. 23cm.

Contents. — Zweiten Bandes erster Teil : Theorie der Wärme, Molekular-kinetische Theorie der Materie.

536-Sc776.12
Schrödinger, Erwin.
Statistical thermodynamics. 1. ed. Cambridge, Univ. Press, 1948.
88 p. 20cm.

536-W562t
Weld, LeRoy D.
A textbook of heat for upper classmen. New York, Macmillan, c1948.
x, 436 p. 22cm.

536-Z25h
Zemansky, Mark W.
Heat and thermodynamics; an intermediate textbook for students of physics, chemistry and engineering. New York, McGraw-Hill, c1937.
xii, 388 p. 23cm.

539. 物 性 論

539-H969e
Houwink, R.
Elasticity, plasticity and structure of matter; with a chapter on the plasticity of crystals, by W. G. Burgers. Cambridge, Univ. Press, 1937.
xviii, 376 p. illus. 21cm.

539-Ti56t
Timoshenko, S.
Theory of elastic stability. 1. ed. New York, McGraw-Hill, c1936.
xv, 518 p. 21cm.

539-Ti56t2
Timoshenko, S.
Theory of elasticity. 1. ed. New York, McGraw-Hill, c1934.
xvi, 416 p. 22cm. (Engineering societies monographs)

55 地 学

55-W721h
Wiebe, Walter August ver.
Historical geology. 1. ed. Ann Arbor, Edwards Brothers, 1934.
162 p. 27cm.

551 地質學一般

551-W743g
Willis, Bailey.
Geologic structures. New York, McGraw-Hill, c1923.
xi, 295 p. 24cm.

551.5 氣 象 學

551.5-B82s
Buck, Robert N.
Sparring with the weather. New York, Aero Insurance Underwriters, c1944.
64 p. 19cm.

551.5-C272w
Caddle, Frederick L.
Workbook in elementary meteorology. New York, McGraw-Hill, 1945.
viii, 191 p. 27cm.

551.5-C3362s
Chapman, E. H.
The study of the weather. Cambridge, Univ. Press, 1919.
xii, 131 p. illus. 20cm.

551.5-C8988n
Corcque, Marcel.
Notions de météorologie générale et nautique; et éléments d'océanographie. Paris,

Berger-Lavrault, 1931.
xi, 502 p. 23cm.

551.5-G81m₃
Gt. Brit. Meteorological Office.
Meteorology for aviators, by R. C. Sutcliffe. London, H. M. Stationery Off., 1939.
xiv, 278 p. 25cm.

551.5-Ma218a
Maguire, Charles Joseph.
Aerology; a ground school manual in aeronautical meteorology. 1. ed. New York, McGraw-Hill, c1931.
xii, 136 p. illus. 23cm.

551.5-Mo377d
Moore, Willis L.
Descriptive meteorology. New York, D. Appleton, 1914.
xiii, 344 p. illus. 23cm.

551.5-Ta984a
Taylor, George F.
Aeronautical meteorology. New York, Pitman, c1938.
xi, 429 p. 24cm.

551.5-Ti5t
Finn, Arnold B.
This weather of ours. 2. ed. London, George Allen, 1949.
158 p. 22cm.

551.51 理論氣象學·大氣力學.
大氣熱力学

551.51-C882a
Cordeiro, F. J. B.
The atmosphere, its characteristics and dynamics. New York, Spon, 1910.
viii, 129 p. 25cm.

551.51-Mu 18 m
Mügge, Ratje, ed.
Meteorologie und Physik
der Atmosphäre.
Wiesbaden, Dietrichsche
Verlagsbuchhandlung, 1947.
v. 306 p. 23 cm. (Naturforschung
und Medizin in Deutschland
1939-1946, Band 19)

551.5-R 731 8

Rossby, C.-G.
Boundary-layer problems
in the atmosphere and ocean,
by C.-G. Rossby and others.
New York, U.S. Academy, 1943.
103 p. 24 cm. (Annals of the
New York Academy of Sciences,
vol. XLIV)

551.51-Su 84 a

Sutton, O. G.
Atmospheric turbulence.
London, Methuen, 1949.
viii, 107 p. 18 cm. (Methuen's
monographs on physical subjects)

551.515 大気の状態と擾乱

551.515-F 67 s

Fujita, Tetsuya.
Studies on typhoon and
convection. Tobata, Kyushu
Institute of Technology, 1952.
206 p. 26 cm. (Report of
meteorological laboratory,
vol. 2, nos. 1~4)

551.515-U 7506 u

U. S. Naval Operations.
Aerology Section.
U. S. Navy hurricane
microseismic research project.
Washington, U. S. Aerology
Section. 1946.

9 p. 4 figs. 27 cm
Supplement to U. S. Navy
hurricane microseismic
research project.
Washington, U. S. Aerology
Flight Section. 1947.
20 p. 27 cm
Second Supplement to U. S.
Navy hurricane micro-
seismic research project.
Washington, U. S. Aerology
Flight Section. 1948.
13 p. 27 cm

515.515-U 754 h
U. S. Weather Bureau.
Hurricane notes.
Washington, U. S. Weather
Bureau, 1948.
vi, 210 p. illus. 26 cm.
(Training paper, no. 1)

515.515-U 754 t
U. S. Weather Bureau.
The thunderstorm.
Washington, U. S. Govt. Print.
Off., 1947.
ix, 287 p. 27 cm. (Report
of the thunderstorm project)

551.52 辐射と温度

515.52-A 12 s
Abbot, C. G.
Solar radiation and
weather studies.
Washington, Smithsonian
Institution. 1935.

v, 89 p. 24 cm. (Smith-
sonian miscellaneous collections,
vol. 94, no. 10 publi-
cation 3339)

(4)

551.52-A 494 s
Ångström, Anders.
A study of the radiation
of the atmosphere; based
upon observations of the
nocturnal radiation
during expeditions to
Algeria and to California.
Washington, Smithsonian
Institution, 1915.
v. 159 p. 24 cm. (Smith-
sonian miscellaneous collec-
tions, vol. 65, no. 3)

551.52-U 7543 t
U. S. Headquarters, Army
Air Forces.
Temperature of the sur-
face waters of the Atlantic
Ocean. Washington, U. S.
Govt. Print. Off., 1943.
51 p. XXVIII plates, 29 cm
(vol. VI, no. 1)

551.55 風

551.55-Mi 154 8
三重県・農地排水開拓課
防風牆の研究
津 昭和 26(1951)
49 p 図版 4 p 25 cm
(北布引開拓地に於ける防風牆の効果
に関する調査) 内容略写印刷

551.576 大気中の水及水蒸気
551.576-B 147 f
Bädt, Kurt.
John Constable's clouds.
London, Routledge, 1950.
ix, 102 p. illus. 22 cm.

551.576-C 7682 c
Clayden, Arthur W.
Cloud studies. 2. ed.
London, John Murray, 1925.
xi, 200 p. 21 cm.

551.576-P 42 c
Perrie, D. W.
Cloud physics. New York,
Univ. of Toronto Press, c 1950.
119 p. 8 plates. 26 cm.

551.577 降水一般

551.577-B 236 i
Barnes, Howard J.
Ice engineering.
Montreal, Renouf, c 1928.
364 p. ii. 23 cm.

551.577-F 418 r
Foster, Edgar E.
Rainfall and runoff.
New York, Macmillan, 1949.
xix, 487 p. 24 cm.

551.577-Ku 346 k
熊本測候所
熊本県災異誌

熊本 昭和 27(1952)
250 p 27 cm
標題紙 K Disasters Occurred
in Kumamoto Prefecture も出で
いる。
内容 気象の部、地震の部、火災の部。

551.577-S 1517 s
佐賀測候所
佐賀県災異誌
佐賀 昭和 27(1952)
222, 330 p 27 cm
標題紙 K Disasters Occurred in
Saga Prefecture も出でいる。佐賀県
災異誌オ1部、第2部の合本
内容 オー部西暦 97年～1866年迄、オニ部
(5) 1867年～1951年まで。

551.58 気候學

551.58-H274c

- Fairley, John P.
Certain climatic features
of the two Dakotas.
Washington, U. S. Govt. Print.
Off., 1893.
130p. 163 tables, charts,
and diagrams. 29cm

551.58-C6602
Japan, Central Meteorological
Observatory.

The climate of Japan.
Tokio, Central Meteorological
Observatory, 1893.
109p. 41 plates. 28cm.

551.58-P452p-1~2

Petersen, William F.
The patient and the weather,
vol. 1. Ann Arbor, Edwards,
c1935-1936.
2 pts. 28cm.

Contents

Part 1: The footprint of Asclepius.
1935. vi, 126 p.
Part 2: Autonomic integration
.xxx, 781p. 1936.

551.58-Se591s

仙台市役所

仙台市統計書 昭和22年～昭和33年

仙台 昭和24(1949)

72p 25cm

内容 第1編 気象、第2編 火災、
第3編 人口

551.58-W1451k

Wagner, Artur.
Klimaänderungen und Klima-
schwankungen. Braunschweig,
Friedr. Vieweg, 1940.
vi, 221p. 22cm. (Die Wissen-
schaft, Band 92)

551.59 種々の現象・影響 大気中の電気現象・雷

551.59-Sc 65f

Schonland, B. F. J.
The flight of thunderbolts.
Oxford, Clarendon Press, 1950.
151p. 22cm.

551.59-U754

U. S. Weather Bureau.
Eclipse meteorology and
allied problems. by Frank H.
Bigelow. Washington, U.
S. Govt. Print. Off., 1902.
166p. 29cm.

58 植物学

581 一般植物学

581-Z 11p

Zade, A.
Pflanzenbaulehre für
Landwirte. Berlin.
Paul Parey. 1933.
xi, 533p. illus. 25cm.

6 応用科学

6-14427y

黎明図書刊行会
優秀黎明銘鑑 黎明図書刊行会編
特許厅監修

東京 昭和27(1952)
378, 附録15p 26cm

61 医学・薬学・衛生

(6)

61-Z 57t
Zörksendörfer, Walter.

Die typischen Eigenschaften
der Peloide und deren
Bedeutung für die Badewir-
kungen. Berlin, Julius
Springer. 1938.

34p. 25cm. (Abhandlun-
gen aus dem Gebiet der Bäder-
und Klimaheilkunde. Heft 2)

62 工学一般

621 機械工学

621-E 195i

Eckman, Donald P.
Industrial instrumentation.
New York, John Wiley. c1950.
vi, 396p. 22cm.

621.3 電気工学

621.3-Ka883s

勝見正雄
寫真及び模写電送 - ファクシミル - 上巻
勝見正雄著 電気通信技術講話会 監修
東京 コロナ社 昭和26(1951)
178p 22cm
内容 緒言 走査 光電変換 告白電流
電光变換 写真材料を用いる雙信記録方式
電気化字的变信方式 電磁的記録方式
同期方式。

621.396 無線工学

621.396-C 118r

Cady, W. M., ed.
Radar scanners and rodo-
mes, ed. by W. M. Cady, M.
B. Karelitz and Louis A. Turner.
1. ed. New York, McGraw-
Hill, c1948.

xvi, 489p. 24cm. (Radiation
laboratory series, no. 26)

621.396-H 2141r
Hall, John S.

Radar aids to navigation.
New York, McGraw-Hill, c1947.
xiii, 389p. 24cm. (Radia-
tion laboratory series, no. 2)

621.396-Ke 58p
Kerr, Donald E., ed.
Propagation of short radio
waves. 1. ed. New York,
McGraw-Hill, c1951.
xvii, 728p. 24cm.

621.396-R 528r
Roberts, Arthur, ed.
Radar beacons. New
York, McGraw-Hill, c1947.
xx, 489p. illus. 24cm.
(Radiation laboratory
series, no. 3)

624 土木工学

624-Mo 16d

最上武雄
土質力学
東京 岩波書店 昭和26(1951)
230p 18cm (岩波全書 148)

626 水理工学一般

626-J 12t

Jaeger, Charles.
Technische Hydraulik.
Basel, Birkhäuser, 1949.
xvi, 464p. 24cm (Lehr-
und Handbücher der Ingenieurwissenschaften, 8)

626-Me 11h
Mead, Daniel W.
Hydrology; the fundamental
basis of hydraulic engineering.
2. ed. New York, McGraw-
Hill, c1950.
xvii, 928p. 23cm.

(7)

628 衛生工学・水道

628-B123W

Babbitt, Harold E.

Water supply engineering.
by Harold E. Babbitt and
James J. Doland. 4. ed.
New York. McGraw-Hill. 1949.
xv, 637 p. 24cm.

63 産業一般

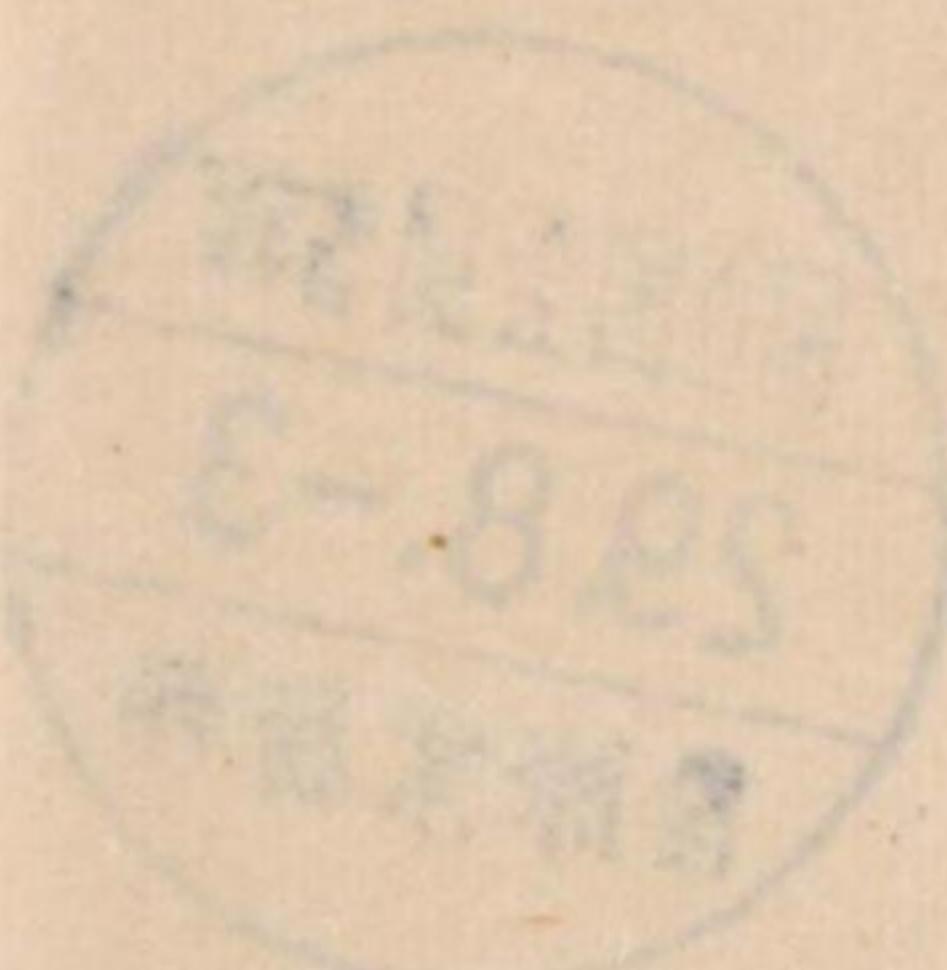
631 農学一般

631-U7531a

U. S. Dept. of Agriculture.

Atlas of American agriculture; climate; precipitation
and humidity, by J. B. Kincer.
Washington, U. S. Govt. Print.
Off., 1922.

48 p. 27cm.



中央気象台図書館

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第3卷

第3号



中央気象台

CENTRAL METEOROLOGICAL OBSERVATORY

TOKYO, JAPAN

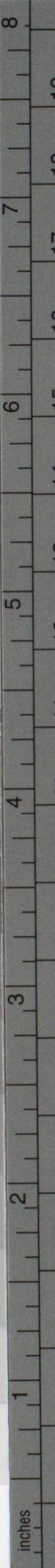
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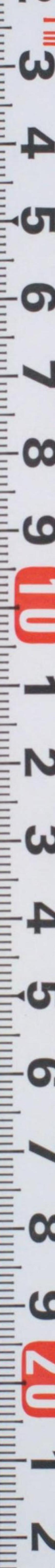
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