

LIBRARY.

The publications received for the Library include :
Many *meteorological data* from Argentine, Australia, Brazil, Chili, Denmark, Finland, Great Britain (amongst which are great number of reports of proceedings of scientific Institutions, Commissions and Conferences) Italy, Japan, the Netherlands and the East Indian Archipelago, works on *tides and tidal streams* from Canada and a very important collection from Finland ;
Works on *coast lighting* from France ;
Handbooks and *books of reference* from Great Britain and Italy ;
Hydrographic pamphlets from the U. S. of America.

The following books should be specially mentioned :

TABLE II.

ARGENTINE.

Boletin Mensual — Oficina Meteorologica Nacional.

Ano I. N^{os} 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12.

Ano II. N^{os} 1, 2, 3.

Ano III. N^{os} 4, 5, 6, 7, 8, 9, 10, 11, 12.

Ano IV. N^{os} 1, 2, 3, 4, 5, 6.

AUSTRALIA.

Climate and weather in Australia.

Results of rainfall observations — South Australia, New South Wales, Victoria, Queensland.

Bulletins N^{os} 1, 3 and 4, of the Bureau of Meteorology.

BRAZIL.

Boletim Meteorologico, 1911, 1917, 1918, 1919.

Boletim de Normaes, 1923.

Servicio Meteorologico do Estado de Minas Geraes — Boletim de 1919.

CANADA.

Tide Levels and Datum planes on the Pacific coast of Canada.

CHILE.

Anuario Meteorologico de Chile, 1919.

DENMARK.

Voksende Breddedifferenser og Laengdedifferenser
for Denmark, Faerøerne og Island.

Nautisk Meteorologisk Aarbog, 1922.

EGYPT.

Geography and Geology of the West Central Sinai.

Geography and Geology of the South Eastern Egypt.

A new method of coast-surveying. — Dr. J. BALL, 1911.

FINLANDE.

Fennia — Bulletin de la Société de Géographie de Finlande.

Le soulèvement récent de la Fennoscandie. — R. WITTING, 1922.

Tiddvattnen i Östersjön och Finska Viken. — R. WITTING, 1922.

Hafsytan, Geoidytan och Landhöjningen utmed Baltiska hafvet och vid
Nordsjön. — R. WITTING, 1918.

Der Wasserstandsdienst in Finnland. — H. RENQVIST, 1923.

L'influence de l'atmosphère sur l'état de la mer. — R. WITTING, 1917.

Mittelwasser, gezeiten und schwankungen des wasserstandes in der
Ostsee. — R. WITTING, 1908.

Ammoniakstudien an meer- und hafenwasserproben, K. BUCH, 1920.

Methodisches über die bestimmung von stickstoffverbindungen im wasser.
K. BUCH, 1923.

The following have been received both in Finnish & Swedish.
The Swedish title is only given : —

Havsforskningsinstitutets värksamhet under åren 1919-20-21-22. —
R. WITTING.

Ström- och Vindobservationer vid Fyrskeppen — 1914-20-1921-1922. —
G. GRANQVIST.

Isarna vintern 1913-14 vid Finlands Kust. — G. GRANQVIST, 1920.

Talassologiska expeditioner i haven kring Finland åren 1914-1919-1920-
1921. — G. GRANQVIST.

Talassologiska iakttagelser i Fjärdarna kring Helsingfors. — G. GRANQVIST
och K. BUCH, 1921.

Fjärdarna kring Helsingfors med Hänsyn till vattenomsättningen och
föroreningen. — R. WITTING, 1922.

Dagliga vattenstånds-iakttagelser 1913-20 vid Finlands kuster. —
H. RENQVIST, 1922.

Regelbundna iakttagelser av havets temperatur och salthalt under åren
1919-20-21. — G. GRANQVIST.

Talassologiska vår expeditionen 1922. — H. RENQVIST, 1922.

FRANCE.

- Connaissance des temps pour 1925.
 Sur la perception des lumières brèves à la limite de leur portée. —
 BLONDEL ET REY.
 Optique physiologique. — BLONDEL.
 Portée des signaux lumineux brefs. — BLONDEL ET REY.
 Photométrie sur la perception des lumières brèves à la limite de leur
 portée. — BLONDEL ET REY.
 Manuel de l'aide-Hydrographe, 1919.
 Notions d'hydrographie expéditive. — A. GERMAIN, 1907.

GREAT-BRITAIN.

- Codex of the Resolutions adopted at International
 Meteorological Meetings.
 Report of Proceedings, Meteorological Conferences, Leipzig (1873)
 and Vienna (1874).
 Report on Weather telegraphy and Storm Warnings.
 Report on the Permanent Committee of the International Meteorological
 Conference, Vienna 1874.
 Report of the proceedings of the Meteorological Conference, London.
 (with supplement) (1874).
 Second International Meteorological Committee, Rome.
 Permanent Committee of the International Congress, Vienna (1878),
 Berne (1880), Copenhagen (1882), Paris (1885), Zurich (1888),
 München (1891), Upsala (1894), Paris (1896), Petrograd (1899),
 Southport (1903), Innsbruck (1905), Paris (1907), Berlin (1910),
 Rome (1913), Londres (1919).
 Commission for maritime Weather signals.
 Commission for weather telegraphy, London (1909), London (1912),
 London (1920).
 Commission for maritime meteorology, London 1913.
 Code of signals, 1913.
 Barometer manual for the use of seamen.
 Seaman's handbook of meteorology.
 Marine observer's handbook.
 The observer's handbook.
 Rainfall Tables for the British Isles — (1866-1880) — (1866-1890).
 British Rainfall in 1921.
 Weather forecasting in the N. E. Atlantic and in Home Waters.
 Relation between temperature, pressure and air-circulation.
 Climate and weather in the Falkland Islands and in South Georgia.
 Réseau Mondial, 1910-1914 inclusive.
 Hurricanes and tropical revolving storms.
 Trade winds of the Atlantic Ocean.
 Gales in the district adjacent to the Cape of Good Hope.
 Bibliography of works on the Gauging of streams.

Variations in the levels of the Central African Lakes Victoria and Albert,
BROOKS, 1923.

A discussion on the practical systems of Direction finding by reception. —
Special Report N° 1 — Radio Research Council.

Photographic Surveying. — Col. WINTERBOTHAM.

ITALY.

Osservazione Meteorologiche raccolte nell'anno 1915. — 5 vol.

» Pluviometriche » nelli anni 1916-17. — 7 vol.

Annali Idrografiche. — vol. 10. — (1915-22).

Efemeridi astronomiche ad uso dei Naviganti, 1924.

L'Istituto Idrografico della Regia Marina in Genova, 1923.

JAPAN.

Meteorological Observations in Japan for 1920.

Hydrographic Bulletin, vol. IV, 1923.

New Alt-Azimuth Tables.

Report on the Hydrographic Office.

The scientific work carried out by the Hydrographic Office.

MONACO.

Campagnes Scientifiques de S. A. S. le Prince Albert 1^{er} de Monaco,
Vol. LXV et LXVI.

NETHERLANDS.

Regenwaarnemingen in Nederlandsch Indie, (1920) - (1921).

Observations made at the Royal Meteorological Observatory. — Batavia. —
(1915) - (1917) - (1918).

Annuaire Météorologique abrégé.

Diepzeeloodingen — S. S. WILLIAM BARENTS — (1878) - (1879) - (1880-81).

Een abnormale cyclonen in de Arabsche See — 1920.

Meddedeelingen en Verhandelingen. — P. H. GAILLÉ, 4 vol.

Werte der Erdmagnetische deklination für die periode 1500-1700. —
VAN BEMELEN.

Bijdrage tot de kennis van de invloed der zon, J. P. VAN DER STOK.

Observations Météorologiques et Océanographiques : —

dans la région du courant de Guinée (1885-1900) ;

dans l'Océan Indien (1856-1912) - (1856-1914) - (1856-1910) -
(1905-1908) ;

dans l'Océan Atlantique (1856-1920) - (1856-1920) - (1874-1910).

Climate in Nederlandsche E. Indie, vol. I. parts 1, 2, 3.

Rainfall in N. East Indies, 1920-1921.

Maand- en jaargemiddelden van den regenval 1879-1917 in N. Indie.

Results of rainfall observations in Java, 1914.

Harmonische Analysis der Watergetijden.

- De methode der kleinste kwadraten en hare toepassing bij de
Hydrographische triangulatie.
List de Voornamste aardrijkskundige namen in de Nederlandsche
Indische Archipel, 1922.
Woordenlijste van de aardrijkskundige namen in Nederland.

PORTUGAL.

- Missão Hidrografica da costa de Portugal, (1913-1921) 4 vol.
Tabelas de Poligonacão, 1920.

SPAIN.

- Observatorio Central Meteorologico, (1917) - (1918).
Anuario del Observatorio Central Meteorologico, vol. III & sup.
Boletin de la Real Sociedad de Geografía, Madrid, 1923.

SWEDEN.

- Handledning i Sjömåtning, 1923.
Ur Svenska Hydrographisk-biologiska Komissionens skrifter,
vols. V, VI & VII.

UNITED STATES OF AMERICA.

- Coast and Geodetic Survey.*
Construction and operation of the Wire-drag. — HAWLEY.
Wire-drag work in Alaska. — COLBERT & DANIELS.
Precise dead-reckoning in off-shore soundings. — SEVAN.
Wire-drag work on the Atlantic Coast. — HECK & HAWLEY.
A new Vancouver Journal on the Discovery of the Puget Sound.
Rules and practice relating to the construction of Nautical Charts.

The following *Dictionaries* were purchased or presented by the
President of the Directing Committee.

- Encyclopædia Britannica, 32 vol. (purchased).
Nouveau Dictionnaire Larousse illustré, 7 vol. et supp. (purchased).
De la Quille à la Pomme du Mât, Dictionnaire de Marine
Anglais, Français, Allemand, Espagnol, Italien. — PAASCH, 1908.
Complete Dictionary, German and English languages. - G.A. FIELING, 1845.
Grammar and Dictionary of the Malay language. — J. CRAWFURD, 1852.
Technologische Wörterbuch. — Deutsch, Englisch, Französisch. —
CARLS VON ALBERT, 1877.
Dictionary of the Nautical terms. - French-English and English-French. -
H. WITCOMB & E. TIRET, 1883.
Dictionnaire Nautique et Technique. — Français, Anglais, Allemand,
Italien. — J. HEINZ.
2^{me} Volume — 1^{re} partie — 1905.
2^{me} Volume — 2^{me} partie — 1910.
Nouveau Dictionnaire Général. — Anglais-Français. — SPIERS.

- Sea-terms and Phrases : English-Spanish and Spanish-English. —
GRAHAM HEWLET, R. N., 1907.
Englisches und Deutsches Nautisches Taschen-Wörterbuch. —
J. BARTEN, 1911.
Termes de Marine. — Anglais-Français et Français-Anglais. —
J. DOUADY, 1910.
English-German Nautical Terms. — Lieut. C. C. ENNALS, 1910.
Spanish-English and English-Spanish Dictionary. — F. C. MEADOWS, 1843.
English-Dutch and Dutch-English Dictionary. — J. WERNINCK, 1824.
Naval Dictionary. — English, Dutch, French, German. — D. J. BOOM.
-

“LIST and CATALOGUE of PUBLICATIONS of THE U. S. COAST and GEODETIC SURVEY, 1816-1902, with Supplement to 1908”.

The above publications are stated by the U. S. Coast and Geodetic Survey to be now out of print, although copies are probably to be found in many of the principal libraries of the world; the Bureau has endeavoured to obtain a copy of this work, but hitherto without success, and it is suggested that the Hydrographic Office of one of the Members may possibly have an extra copy in its possession which could be spared for addition to the Bureau's Library.

LIST OF PERIODICALS
TO WHICH THE BUREAU SUBSCRIBES

France :

La Géographie.

Germany :

Annalen der Hydrographie und Maritimen Meteorologie.
Petermanns Mitteilungen.

Great-Britain :

Geographical Journal.
Marine Observer.
Nature.
Nautical Magazine.

Italy :

Rivista Marittima.

League of Nations :

Monthly Summary.

Monaco :

Journal Officiel.

Netherlands :

De Zee.

U. S. of America :

Geographical Review.
