

Index of Articles and Authors

for Numbers 25 to 36 inclusive

issued from MAY 1936 to NOVEMBER 1941 inclusive

(Vol. XIII to Vol. XVIII inclusive)



**(Supplement to "Index of Articles and Authors"
for the first twenty-four Numbers (Vol. I to Vol. XII inclusive)
issued in November 1935)**

F O R E W O R D

This Index is in two parts :

PART I. — Classification of articles according to the Subjects dealt with.

PART II. — Alphabetical Index of the names of Authors of articles which have been published in *The Hydrographic Review*.

NOTE. — *Articles marked (R) are Reviews of publications.*

Articles marked (E) are Extracts from publications.

When no author's name is given, articles have been compiled from information received by the International Hydrographic Bureau.

Reviews of Publications appear under the name or initials of the author of the review.

Descriptions of instruments or appliances are given in the chapters relating to their employment, in Chapter XIV (Various Instruments), or occasionally in Chapter XXI (Hints to Hydrographic Surveyors).

This Index is an addendum to the "Index of Articles and Authors for the first twenty-four numbers (March 1923 - November 1935)" issued in November 1935, for all the articles published in the Hydrographic Review up to November 1941 inclusive.

The Index for the first 24 numbers is reproduced in Hydrographic Review, Vol. XII, N° 2, Monaco, November 1935.

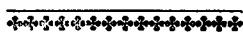
The present addendum is also reproduced in Hydrographic Review, Vol. XVIII, N° 2, Monaco, Novemb. 1941.

FIRST PART

**CLASSIFICATION OF ARTICLES ACCORDING TO THE SUBJECTS
DEALT WITH**

List of subjects

I. — HYDROGRAPHIC OFFICES AND OTHER MARITIME AND SCIENTIFIC ORGANISATIONS (Patrols, Life-saving, Observatories, Institutes of Optics)	5
II. — SURVEYING VESSELS AND BOATS	5
III. — HYDROGRAPHIC WORK (Expeditions, Surveys, E. D. and P. D. Dangers, Progress, etc.)	6
IV. — ECHO SOUNDING (Equipment, Velocity of Sound, Correction of Echo Soundings, etc.)	7
V. — USE OF AIRCRAFT AND AERIAL PHOTOGRAPHY FOR SURVEYING	8
VI. — TREATISES ON HYDROGRAPHY	9
VII. — ASTRONOMY AND NAVIGATION	9
VIII. — RADIOTELEGRAPHY AND PHONOTELEMETRY	10
IX. — GEOGRAPHICAL POSITIONS (Longitudes, Meridian of Origin, etc.)	11
X. — GEODESY (Ellipsoid, Pendulum, Method of the Least Squares etc.)	11
XI. — TIDES AND CURRENTS (Tide-gauges)	12
XII. — LIGHTS, SIGNALS, BUOYAGE (Aids to Navigation)	15
XIII. — MAGNETISM, METEOROLOGY, OCEANOGRAPHY	15
XIV. — VARIOUS INSTRUMENTS (Sextants, Chronographs, Chronometers, etc.)	17
XV. — CARTOGRAPHY (Projections, Symbols, Use of Original Charts, Air Charts, etc.)	19
XVI. — NOMENCLATURE AND UNITS (Terminology, Notations, etc.)	20
XVII. — ENGRAVING AND REPRODUCTION OF CHARTS	20
XVIII. — HISTORICAL, PERSONAL AND OBITUARY NOTICES	20
XIX. — INTERNATIONAL HYDROGRAPHIC BUREAU - WORK, CONFERENCES	21
XX. — MISCELLANEOUS	22
XXI. — PRACTICAL HINTS TO HYDROGRAPHIC SURVEYORS	22
XXII. — BIBLIOGRAPHY	23
XXIII. — ERRATA TO THE HYDROGRAPHIC REVIEW	23



FIRST PART

**CLASSIFICATION OF ARTICLES ACCORDING TO THE SUBJECTS
DEALT WITH, YEARS 1936 to 1941.**

I - II

AUTHOR	TITLE	Year	Vol.	Page
	I. Hydrographic Offices and other Maritime and Scientific Organisations <i>(Patrols, Life-saving, Observatories, Institutes of Optics, etc.)</i>			
HELLWEG (J.F.)	(E) The United States Naval Observatory	1937	XIV-1	103
	(E) Seventy-five years from the Hydrographischen Bureau of the Royal Prussian Navy Department to the Nautischen Abteilung of the Oberkommandos der Kriegsmarine 1861-1936	1937	XIV-2	13
WILCHES (B.R.)	The Military Geographic Institute of Colombia	1940	XVII-1	54
CROSSLEY (W.S.)	Some facts about Hydrography in the United States Navy..	1938	XV-1	30
	International Centre. — Malaga. — Governmental Decree concerning its foundation	1936	XIII-1	46
McEWEN (G.F.)	(E) The Story of Scripps Institution of Oceanography, La Jolla, California	1938	XV-1	55
	Organisation and Duties of the Division of Navigation and Hydrography of Brazil	1941	XVIII-1	13
J. D. N.	Methods of Recruiting and training Surveying assistants (Italy, Denmark, Great Britain & Australia, Portugal, Sweden, Canada, U.S.A. (Hydrographic Office), Uruguay, Brazil, Chile, France, Latvia, Argentina, Norway, Siam)	1938	XV-1	13
J. D. N.	Methods of Recruiting and training Surveying assistants (continued) (Yugoslavia)	1938	XV-2	25
KRABBE (Th.)	(E) Life Saving Arrangements for the Shipwrecked on the South Coast of Iceland	1936	XIII-2	69
	II. Surveying Vessels and Boats			
NARES (J.D.)	Surveying Boats (continued). — (Canada. - <i>Henry Hudson</i>)	1936	XIII-2	11
J. D. N.	The Brazilian Surveying Vessel " <i>Rio Branco</i> "	1937	XIV-1	11
J. D. N.	Surveying Boats (continued) - (Brazil)	1937	XIV-1	15
	The Brazilian surveying vessel " <i>Jaceguay</i> "	1937	XIV-2	21
	The R.R.S. <i>Research</i>	1938	XV-2	7
	Surveying Ships (Contd.) (U.S. Coast and Geodetic Survey) (<i>Explorer</i>)	1939	XVI-1	10
	H.M. Surveying Ship <i>Franklin</i>	1939	XVI-1	23
	Note on the French Surveying Vessel " <i>Amiral Mouchez</i> "	1939	XVI-2	15

AUTHOR	TITLE	Year	Vol.	Page
SOUZA DUARTE (João de)	(E) Propulsive Machinery for Surveying Vessels The New Ship "Explorer" of the Coast and Geodetic Survey of the United States of America The Motor Vessel "E. Lester Jones"	1939 1941 1941	XVI-1 XVIII-1 XVIII-1	137 11 12
	III. Hydrographic Work (Expeditions, Surveys, E.D. & P.D. Dangers, Progress, etc.)			
SAMOÏLOVICH (R.L.) ..	(E) Fifteen Years of Soviet Arctic Exploration High Latitude expedition on the Russian Ice Breaker <i>Sadko</i> (1935) The Soviet Polar Enterprise. Some preliminary results	1936 1937 1938	XIII-1 XIV-2 XV-1	80 177 84
ZUBOV (N.N.)	(E) The drift of the <i>Sedov</i>	1939	XVI-2	93
ZUBOV (N.N.)	The drift of the ice-breaker "Sedov"	1940	XVII-2	67
MASON (K.)	(E) Notes on the Northern Sea Route	1941	XVIII-1	36
BAKER (E.H.B.)	Winter Surveying in Labrador	1936	XIII-1	10
GEORGI	(R) Norvegia rundt Sydpollandet. (The <i>Norvegia</i> around the South Polar Land) (G. ISACHSEN), Oslo, 1934	1936	XIII-1	109
G. C. L. B.	Progress of the Discovery Committee's Investigations	1938	XV-1	85
	(E) The British Graham Land Expedition	1937	XIV-1	133
Roos (S.E.)	Some Geographical Results of the Second BYRD Antarctic Expedition, 1933-1935	1938	XV-1	76
BRYAN (G.S.)	The Wilkes Exploring Expedition	1940	XVII-1	131
MACKINTOSH (N.A.) ..	(E) The Fifth Commission of the R.R.S. "Discovery II"	1941	XVIII-2	59
COT (D.F.)	French Gravity Measuring Cruise in the Western part of the Mediterranean	1937	XIV-2	75
BONETTI (M.)	(E) Hydrographic Work recently carried out by the Italian Royal Navy in the Aegean Sea, The Red Sea, and the Indian Ocean	1940	XVII-1	25
	(R) The <i>Snellius</i> Expedition, 1929-1930 (P.M. VAN RIEL), Utrecht, 1934	1936	XIII-1	167
SOUTHERN (R.M.)	Surveys on the West Coast of Siam during the years 1934- 1935	1937	XIV-2	81
PÉLISSIER (L.A.)	Search for Shoals	1937	XIV-2	85
	(E) Ramapo Bank (U.S.H.O.)	1937	XIV-1	99
BRYAN (G.S.)	Los Jardines (E.D.)	1940	XVII-2	48
P. V.	(A) Submarine Mountains in the Gulf of Alaska. (H.W. MUR- RAY), Washington	1941	XVIII-2	74
DEFANT (A.)	(E) Survey of the Morphological details of the Ocean bottom by means of echo sounding (Altair Kuppe, Joséphine Bk., Aramis Bk.)	1939	XVI-2	56
DEFANT (A.)	The Altair Peak (Kuppe)	1940	XVII-1	167
P. V.	Soundings in the North Atlantic Ocean	1936	XIII-1	170
P. V.	— d° — (Corrections to Sheet A of the General Bathymetric Chart of the Oceans, 3rd Edition, April, 1935)	1937	XIV-1	97

AUTHOR	TITLE	Year	Vol.	Page
P. V.	Soundings in the North Atlantic Ocean	1938	XV-1	59
P. V.	Soundings in the North Atlantic Ocean	1938	XV-2	66
P. V.	Soundings in the Pacific Ocean	1941	XVIII-2	77
P. V.	(R) Morphologie des Atlantischen Ozeans - Grundkarte der Ozeanischen Lotungen - I: 5 000 000 (Von Th. STOCKS), Berlin & Leipzig, 1937	1938	XV-1	74
P. V.	(R) Morphologie des Atlantischen Ozeans (Th. STOCKS)	1939	XVI-2	58
LOFTHOUSE (J.A.)	The Survey methods employed on the Cays	1940	XVII-1	188
RUDE (G.T.)	(E) A Survey of Atlantis	1941	XVIII-1	15
CHAPMAN (S.)	United States Geophysical Expedition to the Pacific Ocean	1939	XVI-2	45
SMITH (P.A.)	(E) The Accuracy of Soundings and Positions obtained by methods used in U.S. Coast and Geodetic Survey	1936	XIII-2	174
SMITH (P.A.)	Submarine Valleys	1938	XV-1	61
SHEPARD (F.P.) & BEARD (C.N.)...	Submarine Canyons	1938	XV-1	66
KUENEN (P.H.)	Submarine Canyons : Distribution and longitudinal profiles	1938	XV-2	120
	Submarine Canyons	1939	XVI-1	121
	(R) The Origin of Submarine Canyons (D. JOHNSON)	1941	XVIII-1	31
JONES (O.T.)	(E) Theories of the origins of the Canyons (Extract from an article entitled "Continental Slopes and Shelves")	1941	XVIII-2	53
MURRAY (H.W.)	(E) Submarine Scarp off Cape Mendocino, California	1941	XVIII-1	27
SHEPARD (F.P.)	(R) New Bathymetric Map off California	1938	XV-1	60
GOUGENHEIM (M.A.)...	Corrections to soundings with the Fish Lead	1937	XIV-2	155
RITTENBURG (I.E.)	(E) Wire Drag surveys, Pacific Coast, 1934-1937	1938	XV-2	107
EDGELL (J.A.)	Notes on Wire Drag Surveys	1936	XIII-1	21
SWANSON (L.W.) & McCARTHY (R.H.)	(E) Lead Shot Buoy Spacer for Wire Drag	1936	XIII-2	143
BRUNEL (A.)	(E) Notes on the Hydrographic Drag, M-1931	1937	XIV-2	173
	British Admiralty Mark IV Oropesa Sweep	1940	XVII-1	111
H. B.	(R) Annaes Hydrographicos, Tomo III, Rio de Janeiro, 1935....	1936	XIII-2	170
	(R) Annali del R. Istituto Superiore Navale, Naples, 1936	1937	XIV-2	273
	(R) Annales de l'Institut de Physique du Globe. Paris, 1937	1937	XIV-2	274
PERKS (J.P.H.)	The Snellius deep-sea anchoring equipment	1939	XVI-1	80
SEIWELL (H.R.)	Anchoring Ships on the High Seas	1941	XVIII-1	19
IV. Echo Sounding				
(Equipment, Velocity of Sound, Correction of Echo Soundings, etc.)				
TSCHERNING (H.)	Recent Improvement in the Ultrasonic Echo Sounding apparatus (S.C.A.M.)	1936	XIII-2	106
OGGIONI (G.)	(E) Ultra-Sonic Waves	1937	XIV-2	207

AUTHOR	TITLE	Year	Vol.	Page
MÖCKEL (W.)	(E) Deep Sea Echo Soundings and their importance for Navigation	1939	XVI-1	117
DOUGUET & PÉLISSIER (L.)	Echo Soundings in the Southern Ocean	1939	XVI-2	17
MACMILLAN (D.H.) ...	Echo Sounding in Harbour Hydrography	1939	XVI-2	110
MORTIMER (C.H.) & WORTHINGTON (E.B.)	A new application of echo-sounding	1940	XVII-2	86
I. H. B.	Echo Sounding — XV — New British Admiralty Recorder Echo Sounders: M.S. III, M.S. IV, M.S. X, M.S. XII	1936	XIII-2	78
I. H. B.	(E) A Magnetostriction Echo Depth Recorder	1936	XIII-2	87
I. H. B.	Echo Sounding — XVI. (Electrolytic Recorder, Langevin-Touly Type — Out-board Oscillators for British Admiralty Echo Sounding Apparatus)	1937	XIV-1	111
I. H. B.	Echo Sounding — XVII. (Universal Echo Sounder (British Admiralty - Henry Hughes & Son Ltd.)	1937	XIV-2	211
I. H. B.	Echo Sounding devices presented by the MARCONI Sounding Device Company during the IVth International Hydrographic Conference, Monaco, 1937. (Marconi Echometer, type 421, 424, 429, 430, Marconi Magneto Striction Equipment, with Recorder)	1937	XIV-2	226
I. H. B.	Echo Sounding — XVIII. The new British Admiralty Recording Echo Sounders: Universal, M.S. XII, M.S. XV. — Some recent ultrasonic instruments : SCAM-TOULY, LANGEVIN-TOULY, MARCONI, LANGEVIN-FLORISSON. — The MARCONI Magneto-striction supersonic Echo Sounding Equipments. The Atlas Echolot, High Frequency Type	1938	XV-2	26
RUDE (G.T.)	The Dorsey Fathometer	1937	XIV-2	65
SADAHIRO MATSUO	Investigation of a direct reading depth meter for "Pilotage" using a new ultrasonic sounding principle (Quasi "Modulated Frequency" principle)	1938	XV-1	33
DORSEY (Dr. H.G.) ..	(E) The Submarine Signal Co Portable Depth Recorder	1941	XVIII-1	62
	The Florisson Scam altimeter for airplanes	1940	XVII-2	89
HAYWARD (J.T.)	The Absolute Altimeter	1940	XVII-2	90
SMOOK (J.M.)	(E) Deep Sea Electric Bomb	1936	XIII-2	140
SWAINSON (O.W.)	Velocity and Ray Paths of Sound Waves in Sea Water....	1937	XIV-2	93
KUWAHARA (S.)	Velocity of Sound in Sea-Water and Calculation of the Velocity for Use in Sonic Sounding	1939	XVI-2	123
KUWAHARA (S.)	(E) Correction to the Echo-Depth for the density of water in the Pacific Ocean	1940	XVII-1	160
I. H. B.	Insertion on Charts of Echo Soundings and the Calibration of Echo Sounding Machines. (Replies to Circular-Letter 3-H of 1933)	1937	XIV-1	71
I. H. B.	Plotting and Publication of Echo Soundings. (Replies to Circular Letter N° 8-H of 1934)	1937	XIV-1	87
V. Use of Aircraft and Aerial Photography for Surveying				
READING (O.S.)	(E) The Nine Lens Aerial Camera of the U. S. C. & G. Survey	1936	XIII-2	131

AUTHOR	TITLE	Year	Vol.	Page
GRENELL (S.B.)	(E) A projector for transferring detail from odd-scale compilations to Hydrographic Sheets	1936	XIII-2	138
BUCHHOLTZ (A.)	(E) On a new Apparatus for Transformation by drawing	1936	XIII-1	119
JONES (B.G.)	(E) Common Errors of Inexperienced Personnel in the Compilation of Air Photographs	1936	XIII-2	171
HUGHES & SON (H.)..	WILLIAMSON Hydrographic Camera	1936	XIII-2	119
P. V.	(R) Einführung in die Luft — und Erdbildmessung. (Introduction to Aerial and Terrestrial Photogrammetry) (K. SCHWIDEFSKY) Leipzig and Berlin, 1936	1937	XIV-1	145
VANSSAY DE BLAVOUS (P. de)..	Use of Aircraft in Surveying (Conjugate Photographs - Dangerous Surfaces)	1940	XVII-1	13
SOLAINI (L.)	(E) Photogrammetry and the Present-day Topographical Requirements	1938	XV-1	105
ROMAGNA MANOIA (G.)	(E) Photogrammetry and the preparation of Marine Charts	1938	XV-1	102
FROTA (F.)	The use of aerial photography at the Hydrographic Service	1938	XV-2	103
SCHWIDEFSKY (Dr. I.)	(E) Photogrammetry for small scale cartography	1940	XVII-2	74
	Results of the work carried out by the aero-photo survey expedition of the Central Hydrographical Department of <i>Gusmp</i> (Russian Chief Administration of the Northern sea route) (1935)	1937	XIV-2	181
P. V.	(R) Northernmost Labrador Mapped from the Air, (A. FORBES), New York, 1938	1938	XV-2	157
VI. Treatises on Hydrography				
H. B.	(R) Hydrografia (Theoretical and Practical Manual for Hydrographic Surveys) (G. MAXIMOV), Leningrad, 1935	1937	XIV-1	152
H. B.	(R) Handledning I Sjömättring (Manual for Hydrographic Surveys) (Kungl. Sjökarteverket), Stockholm, 1936	1937	XIV-1	153
H. B.	(R) Hydrographic and Geodetic Surveying Manual for the use of U.S. Naval Surveys (J.G. KELLAR), Washington, 1937	1938	XV-2	160
H. B.	(R) Hydrografisch Opnemen (Hydrographic Surveys) 's-Gravenhage, 1938	1938	XV-2	163
J. D. N.	(R) Admiralty Manual of Hydrographic Surveying	1939	XVI-2	164
VII. Astronomy and Navigation				
FONTOURA DA COSTA..	Astronomical Fixes by Azimuth — Astronomical fixes by simultaneous altitude and azimuth of the sun — Radio-goniometric fixes for distances nearer the station.....	1937	XIV-2	29
SIEMS (F.B.T.)	Light Star Sights	1938	XV-2	18
PAPWORTH (K.M.) ...	Astro-Radio Points	1939	XVI-2	141
DREISONSTOK (J.Y.) ..	(E) Creating a Horizon	1939	XVI-2	147
A. T. L.	(R) The Methods of Modern Navigation (Ed. J. WILLIS), Glasgow, 1935	1936	XIII-1	164
RÜCKERT (J.)	(E) Modern Navigation	1939	XVI-1	141
GRAMBOW (J.B.)	Historical Note on the Treatise "Modern Navigation"	1940	XVII-1	171

AUTHOR	TITLE	Year	Vol.	Page
H. B.	(R) Problèmes de Navigation astronomique particuliers à la Navigation Aérienne (The problems of astronomical navigation peculiar to aerial navigation (L. DAVIOT), Paris, 1936	1937	XIV-1	145
H. B.	(R) Complementi di Navigazione Aerea (Complements of Aerial Navigation) (N. GALANTE), Roma, 1938	1938	XV-2	170
	Aircraft Navigational Manual	1941	XVIII-1	50
H. B.	(R) New Nautical Tables. (FONTOURA & PENTEADO), Lisboa, 1936 — H.O. 214, U.S. Navy Department, Washington, 1936 — A. YUSTCHENKO, Leningrad, 1935	1937	XIV-1	147
H. B.	(R) Recent Nautical Tables (Aquino, Tillman)	1937	XIV-2	272
COLLINS (E.B.)	(E) Polar Navigation with H.O. Publication 214	1941	XVIII-1	37
H. B.	(R) Practical Air Navigation and the use of the Aeronautical Charts of the U.S. Coast and Geodetic Survey (T.C. Lyon), Washington, 1938	1938	XV-2	169
LA PORTE (F.)	The Track of the Orthodromic Curve on Mercator Charts	1937	XIV-1	21
HELLWEG (J.F.)	(E) Time Determination and Time Broadcast	1938	XV-1	136
REPSOLD (A.)	Chronometer and Nautical Almanac	1937	XIV-2	246
COT (D.F.)	Aeronautical Ephemerides. — Recent Charts	1937	XIV-2	71
	The American Air Almanac	1941	XVIII-1	48
	Star Places for Surveyors	1941	XVIII-1	47
DAVIOT (L.)	The Bastien Position Calculator	1939	XVI-2	157
GOUGENHEIM (M.A.)...	Note on the calculation of the Position at Sea	1941	XVIII-2	18
P. V.	Earth's Rotational effect on the Bubble Sextant	1941	XVIII-1	51
WEEMS (P.V.H.)	Aeronautical Charts	1938	XV-2	93
BENCKER (H.)	Notes on the Use of Deflectors	1941	XVIII-1	85
BENCKER (H.)	Historical and Bibliographic Index concerning the development and improvement of the Compass	1941	XVIII-1	119
BENCKER (H.)	(R) Preparative Tables for the Determination of Longitude (time) By the Method of Equal Altitudes of various Stars. Calculated and published by the Hydrographic Department of the Imperial Japanese Navy, Tokyo (1921-1940) (A review)	1941	XVIII-2	29
VIII. Radiotelegraphy and Phonotelemetry				
RUDE (G.T.)	The Sono-Radio Buoy	1937	XIV-2	66
COWIE (G.D.)	Sono-Radio Buoy	1937	XIV-2	261
McILWRAITH (C.G.) ...	The Sono-Radio Buoy	1937	XIV-2	258
SENIOR (J.)	(E) Sono-radio buoy	1938	XV-2	141
RUDE (G.T.)	Radio Acoustic Ranging	1937	XIV-2	67
TUCKER (W.S.)	(E) Direction Finding by Sound	1937	XIV-1	141
	The automatic Radio Compass	1937	XIV-2	245
DORSEY (Dr. H.G.) ...	(E) Radio Acoustic Ranging circuits	1938	XV-2	140
DORSEY (Dr. H.G.) ...	Electromagnetic Hydrophones or "Magnetophones"	1939	XVI-2	153

AUTHOR	TITLE	Year	Vol.	Page
P. H.	A novel use of short waves for navigation in foggy weather	1938	XV-2	139
MIYADI (M.)	(R) On variations in transit time of Wireless Signal on the Short Wave	1941	XVIII-1	67
IX. Geographical Positions (Longitudes, Meridians of Origin)				
LUSHENE (J.P.)	(E) World Longitude 1933	1936	XIII-2	170
	World Longitudes	1937	XIV-1	109
	(E) Locating the Washington Monument	1936	XIII-2	182
ANDERSON (G.L.)	Taut wire and Sun Azimuth computation	1938	XV-2	109
P. V.	(R) Tafeln für Übertragung geographischer Koordinaten auf den Internationalen Erdellipsoide im Bereich 35° bis 71° Breite. — Helsinki, 1941. (Tables for the conversion of the International Ellipsoid between Latitudes 35° and 71°)	1941	XVIII-2	80
X. Geodesy (Ellipsoid, Pendulum, Method of Least Squares, etc.)				
P. V.	(R) Aus der Praxis der Triangulations-Arbeiten 1° Ord. beim (Methods of 1st Order Triangulation by) Reichsamt für Landesaufnahme (E. GIGAS), Stuttgart, 1936..	1936	XIII-2	187
P. V.	(R) Istruzioni per la Compensazione delle Triangulazioni di Ordine topografico (Instructions for the Compensation of Triangulation of a topographical order) (G. FORNI), Genova, 1936	1936	XIII-2	188
VANSSAY DE BLAVOUS (P. de)..	Ellipse of Errors in the Determination of Geodetic Points	1936	XIII-2	13
P. V.	(R) Errors in Resection (J.E. JACKSON), London 1935	1936	XIII-1	155
RINNER (Dr. K.)	On Multiple Backward Resection	1940	XVII-1	200
HOTINE (M.)	(E) The East African Arc	1937	XIV-1	142
VANSSAY DE BLAVOUS (P. de)..	Generalization of the Conformal Conic Projection and the Double Circular Projection of the Sphere	1937	XIV-1	40
VANSSAY DE BLAVOUS (P. de)..	Stereographic Projections	1939	XVI-1	24
VANSSAY DE BLAVOUS (P. de)..	Conformal Projections of the Ellipsoid	1939	XVI-2	25
VANSSAY DE BLAVOUS (P. de)..	Table of the Stereographic Polar Projection between Latitudes 39° to 51°	1940	XVII-2	11
A. I. G. G.	Study of a full compensation of the European Geodetic Net	1938	XV-2	138
COMMONS (G.C.)	Correcting Closure Error	1939	XVI-2	141
SCHMERBER (C), TARDI (P) & CAILLOL (P.)	(E) Method of Measuring angles by "Serial Repetitions" by Means of a Repeating instrument	1939	XVI-1	154
CUVILLO (J.)	(E) Geodetic Base in the Island of Grand Canary measured by the Hydrographic Expedition of the Archipelago	1936	XIII-2	182
JUDSON (L.V.)	(E) International Standardisation of Base Line Tapes and Wires	1936	XIII-2	176

AUTHOR	TITLE	Year	Vol.	Page
NORLUND (N.E.) & SPENDER (M.) ..	(E) Survey by Short Base Method	1936	XIII-1	84
GUIDUCCI (A.)	(E) Misura delle Distanze con il método della "Piccola Base", nel Relievo a Scale a Grande Denominatore. (Measurement of Distances by the "Short-Base" Method in Surveys on Scales with a large denominator (Small-Scale) Surveys)	1941	XVIII-2	43
BOWIE (W.)	Use of Triangulation	1939	XVI-1	133
H. B.	(R) Professional Papers — Ordnance Survey Office	1936	XIII-2	178
COT (D.F.)	French Gravity Measuring Cruise in the Western Part of the Mediterranean	1937	XIV-2	75
LEAHY (L.R.)	Gravity measuring cruise of U.S. <i>Barracuda</i>	1937	XIV-2	69
CHAPMAN (S.)	United States Geophysical Expedition to the Pacific Ocean	1939	XVI-2	45
MARTI (P.)	(E) Relative determinations of Gravity at Sea (Cruises of French Submarines <i>Fresnel</i> 1933 & <i>Espoir</i> 1936)	1939	XVI-1	96
E. C. M.	Measurement of Gravity at Sea	1939	XVI-1	98
	(R) Tavole fondamentali per la riduzione dei valori osservati della gravità. (Fundamental Tables for Reducing observed Gravity Values) (G. CASSINIS, P. DORE, S. BALLARIN), Milano, 1937
VENING MEINESZ (F.A.)....	The Wegener Theory	1940	XVII-1	163
VENING MEINESZ (F.A.)....	(E) Interpretation of the Anomalies of Gravity	1937	XIV-1	107
GULATTEE (B.L.)	Gravity Reductions and the Figure of the Earth	1939	XVI-1	86
LEJAY (R.P. Pierre)....	(E) Discussion on the results of a gravimetric survey of the Philippine Islands	1940	XVII-2	82
KUMAGAI (N.)	(E) Studies in the distribution of gravity anomalies in North-East Honshu and the Central Part of the Nippon Trench, Japan	1941	XVIII-1	32
P. V.	(A) Deflection of the Vertical in Tahiti. (M.A. GOUGENHEIM) ..	1941	XVIII-2	73
NÖRGAARD (G.)	The trend of gravity survey	1940	XVII-2	79
HERRMANN (Dr. K.)...	The New 400-Grade Division	1938	XV-1	108
J. D. N.	Association of Physical Oceanography; International Union of Geodesy and Geophysics	1937	XIV-1	17
	(R) International Geodetic Bibliography (G. PERRIER and P. TARDI) Paris, 1935	1937	XIV-1	151
	International Geodetic Bibliography	1940	XVII-1	210
XI. Tides and Currents (Tide Gauges, etc.)				
I. H. B.	Tidal Authorities and Tidal Records. — Argentina, Brazil, British Isles, Peru	1936	XIII-1	50
VIGNAL (J.)	(E) Tidal Observations	1938	XV-1	98
J. D. N.	(R) Tidal Atlas for Kara Strait. (Arctic Institute), Leningrad, 1937	1937	XIV-2	268
H. B.	(R) Results of Tidal Observations (J.E. FJELDSTAD) Bergen, 1936	1937	XIV-1	151
	Tidal Data along the Norwegian Coast	1941	XVIII-1	84

AUTHOR	TITLE	Year	Vol.	Page
H. B.	(R) Maree e Correnti di Marea (M. TENANI), Genova, 1935....	1936	XIII-1	166
H. B.	(R) Exposé Critique de la Théorie des Marées (Critical Exposition of the Theory of Tides) (E. FICHOT), Paris, 1938	1938	XV-1	100
COURTIER (A.)	Classification of Tides in four types	1939	XVI-1	50
SHANKLAND (E.C.) ...	Tide Gauges in the Port of London	1936	XIII-1	37
SCHUREMAN (P.)	(E) U.S. Coast and Geodetic Survey Automatic Tide Gauge....	1936	XIII-1	70
	RENOVIST-WITTING Tide Gauge (as installed at the Port of Gdynia)	1938	XV-2	152
	The "De Vries" Recording Tide Gauge	1939	XVI-1	156
K. G.	On the winter installation of a tide-gauge on the ice	1940	XVII-1	191
KURENKOFF (F.A.) ...	Tide-Pole observations during the winter season	1940	XVII-1	193
	An Harmonic Tide Computer	1937	XIV-1	124
BENCKER (H.)	A calendar of the fundamental Harmonic Tides and diagrams for their graphical prediction	1937	XIV-2	53
BENCKER (H.)	Calendar of fundamental Harmonic Tides and Diagrams for their graphical prediction (cont.)	1939	XVI-1	59
BENCKER (H.)	Diagrams for the Harmonic Prediction of Tides	1940	XVII-1	139
BENCKER (H.)	Year Book of the Fundamental Harmonic Tides for the year 1942	1941	XVIII-1	76
LEROY BROWN (S.) ..	(E) A. Mechanical Harmonic Synthesizer-Analysier	1940	XVII-2	100
BENCKER (H.)	The Admiralty Tide Tables, Part III, and the prediction of the height of tide by a new method	1940	XVII-1	120
H. B.	(R) Accuracy of Tide Predictions	1940	XVII-1	208
GEISSLER (H.)	(E) Setting out Deep sea Tide Gauges	1939	XVI-2	160
PERKS (J.P.H.)	The <i>Snellius</i> deep-sea anchoring equipment	1939	XVI-1	80
SEIWELL (H.R.)	Anchoring Ships on the High Seas	1941	XVIII-1	19
H. B.	(R) The Tides of Puerto Pizarro (V. CORTEZ), Lima, 1935....	1936	XIII-1	165
	(R) Tides and Currents in New York Harbor (H.A. MARMER), Washington, 1935	1936	XIII-2	181
LEYPOLDT (H.)	Bay of Fundy Tides	1938	XV-2	112
ROON (van)	Interference of Tide Waves	1938	XV-1	89
PETTERSSON (H.)	Internal waves in Scandinavian Waters	1939	XVI-1	102
SCHUREMAN (P.)	Variations in yearly sea level	1938	XV-2	135
LEGGRAND (M.J.)	(E) French contribution to the study of mean sea level	1940	XVII-2	84
WÜST (G.)	(E) Die Tiefenzirkulation im Raume des Atlantischen Ozeans (Deep Circulation in the Expanse of the North Atlantic Ocean)	1936	XIII-2	23
VALLAUX (C.)	The Deep Circulation in the Atlantic Ocean	1936	XIII-2	32
P. V.	(R) Quantitative Untersuchungen zur Statik und Dynamik des Atlantischen Ozeans. 2 Lieferung. Ausbreitungs- und Vermischungsvorgänge im subantarctischen Zwischenwasser. (Quantitative research on the statics and dynamics of the Atlantic Ocean: The phenomena of Diffusion and Mixing of the Antarctic bottom water and the Subantarctic intermediate waters) (A. DEFANT) Berlin & Leipzig, 1936	1937	XIV-2	197

AUTHOR	TITLE	Year	Vol.	Page
P. V.	(R) Schichtung und Zirkulation des Atlantischen Ozeans — Zweite Lieferung — Die Stratosphäre. (G. WÜST), Berlin & Leipzig, 1935	1937	XIV-2	199
THORADE (H.)	The Stratosphere and the Troposphere of the Atlantic Ocean	1937	XIV-2	187
VALLAUX (C.)	(E) New American Research on the Circulation of the North Atlantic	1937	XIV-2	183
P. V.	(R) A study of the Circulation of the Western North Atlantic (C. O'D. ISELIN), Massachusetts, 1936	1937	XIV-1	143
H. B.	(R) Currents in Narragansett Bay, Buzzards Bay, and Nantucket & Vineyard Sounds (F.J. HAIGHT) Publ. Spéc. N° 208, C. & G.S., Washington, 1936	1937	XIV-2	268
STETSON (H.C.)	Current Measurements in the Georges Bank Canyons	1938	XV-1	71
BÖHNECKE (G.)	(E) Report on current measurements at station N° 369 of the German Surveying Vessel <i>Meteor</i> , 19th April 1937	1938	XV-2	83
RÖMER (E.)	The Counter-Current off the South and South-East African Coast	1939	XVI-2	88
J. D. N.	(R) Atlas of Tidal Current Charts in the St. Lawrence Estuary	1939	XVI-2	92
CLOWES (A.J.) & DEACON (G.E.R.)	(E) The Deep-water Circulation of the Indian Ocean	1936	XIII-1	147
	(R) 1910-1935 Survey of Currents of the Indian Ocean and China Seas (E.W. BARLOW), London, 1935	1936	XIII-1	149
WÜST (G.)	(E) Humboldt-Strom, nicht Peru-Strom! (The Humboldt Current, not the Peru Current!)	1936	XIII-1	105
CABALLERO Y LASTRES (E.)	Motives and Considerations concerning the official appellation of Peruvian Current	1937	XIV-2	61
SCHWEIGER (Dr.)	(E) The Peruvian Current and the summer of 1939	1940	XVII-1	196
P. V.	(R) Kuroshio und Golfstrom. (G. WÜST), Berlin, 1936	1937	XIV-1	144
MARMER (H.A.)	The Kuroshio or Japan Current	1938	XV-1	86
SCHOTT (G.)	(E) The Equatorial Currents in the western part of the Pacific Ocean	1939	XVI-2	87
TANNEHILL (I.R.)	(E) Sea Swells in relation to the Movement and Intensity of Tropical Storms	1937	XIV-1	135
H. B.	(R) Connection between the swell along the coast of Morocco and the microseismic disturbances in Western Europe (P. BERNARD), Paris, 1937	1937	XIV-2	271
OKADA (M.)	Two Dimensional Ocean Currents	1940	XVII-1	107
	The EKMAN Current Meter. — 1932 Pattern	1936	XIII-2	119
	The WOLLASTON Current Meter	1936	XIII-2	122
	Description of two methods of using the Wollaston Current Meter	1937	XIV-1	126
TENANI (M.)	On the recording of the set and drift of Ocean currents. Description of a Self-registering PROPELLER Current-meter	1938	XV-2	77
CARRUTHERS (J.N.) ...	The Lowestoft Crossbow Float	1939	XVI-2	149
DOODSON (A.T.)	A Current-Meter for measuring turbulence	1940	XVII-1	79
	(E) The Calibration of the Vertical Log Current-Meter	1940	XVII-1	101

AUTHOR	TITLE	Year	Vol.	Page
	XII. Lights, Signals, Buoyage (Aids to Navigation)			
H. B.	Unification of Buoyage	1936	XIII-1	163
H. B.	A Uniform System of Maritime Buoyage	1936	XIII-2	72
J. D. N.	Visibility of Navigational Lights	1936	XIII-2	18
SHANKLAND (E.C.)	On the Use of Yellow-tinted Glasses	1936	XIII-1	98
NARES (J.D.)	On the Use of Yellow-tinted Glasses	1936	XIII-2	22
	(E) Fog-piercing Lights	1936	XIII-2	167
H. B.	Different Means of Lighting and the Range of Lights with Reflectors	1937	XIV-1	137
CIPPICO (R.)	The present state of the technique of Maritime Lighthouses	1939	XVI-2	66
	(E) Nomenclature of Maritime Lights	1940	XVII-2	52
BENCKER (H.)	Fog Signals by Rotating Nautophone (Pendulum Vibrator)	1938	XV-1	41
ALESSI (Dr. D.)	(E) Newly Devised Method of Lighting the Lagoon of Venice	1941	XVIII-1	59
	XIII. Magnetism, Meteorology, Oceanography			
	(R) Terrestrial Magnetism and Electricity (Part I: <i>Magnétisme terrestre</i> - Ch. MAURAIN), Paris, 1935	1936	XIII-2	167
LJUNDAHL (G.S.)	Isogonic Charts	1937	XIV-1	33
HECK (N.H.)	(E) The Magnetic Survey of the United States	1938	XV-1	111
	Magnetic Chart of Greece - 1937	1938	XV-1	115
SLAUCITAJIS (L.)	(R) Geomagnetic elements of environment of Riga (L. SLAUCITAJIS) Riga, 1938	1939	XVI-2	86
COLLINDER (P.)	On Compass Testing in Sweden, especially with regard to the detection of iron in compass bowls	1940	XVII-1	59
COLLINDER (P.)	On the variation in the magnetic moment of the compensating magnets, with a simplified method of observation	1940	XVII-1	68
CARNEGIE INSTITUTION	(E) Annual Report of the Director of the Department of Terrestrial Magnetism (1939-40), Washington	1941	XVIII-2	70
BENCKER (H.)	Notes on the Use of Deflectors	1941	XVIII-1	85
BENCKER (H.)	Historical and Bibliographic Index concerning the development and improvement of the Compass	1941	XVIII-1	119
	(R) Manuale di Meteorologica Nautica, Genova, 1935	1936	XIII-1	166
PERLEWITZ (P.)	(E) The Wind according to the BEAUFORT Scale and its velocity	1936	XIII-1	144
H. B.	(R) Handbook of Weather, Currents and Ice for Seamen (Meteorological Office, London, 1935)	1936	XIII-1	152
J. D. N.	(R) Admiralty Weather Manual	1939	XVI-2	164
METEOROLOGICAL OFFICE (London) ..	Pilot Balloon Slide Rule - Mark I	1936	XIII-1	126
STICKLEY (A.R.)	(E) A Solution to the problem of adjusting the Counterbalance of a Shipboard Theodolite	1939	XVI-2	162

AUTHOR	TITLE	Year	Vol.	Page
I. H. B.	Instructions for use, adjustment, and care of Shipboard Theodolite Type: Aero, 1928, U.S.N.	1941	XVIII-1	72
(E) Fog Investigations		1941	XVIII-2	68
I. H. B.	Limits of Oceans and Seas (Replies to Circular Letter N° 4-H, 1933)	1936	XIII-2	60
	Limits of Oceans and Seas (U.S.S.R.)	1936	XIII-1	160
WÜST (G.)	(E) Die Gliederung des Weltmeeres (The Divisions of the Oceans)	1936	XIII-2	46
VANSSAY DE BLAVOUS (P. de)..	Remarks on Article of Dr. WÜST on the Divisions of the Oceans	1936	XIII-2	57
P. V.	(R) Die Tiefenverhältnisse des offenen Atlantischen Ozeans. (Depth Conditions in the Open Atlantic) (Th. STOCKS & G. WÜST)	1936	XIII-1	95
		1936	XIII-1	170
P. V.	Soundings in the North Atlantic	1937	XIV-1	97
		1938	XV-1	59
		1938	XV-2	66
SCHUBERT (O.v.)	(E) The Oceanographic Work on the second partial voyage of the German North Atlantic expedition, January to July 1938	1939	XVI-2	46
P. V.	Morphologie des Atlantischen Ozeans - Grundkarte der Ozeanischen Lotungen - 1: 5 000 000 (von Th. STOCKS), Berlin & Leipzig, 1937	1938	XV-1	74
P. V.	(R) Morphologie des Atlantischen Ozeans (Th. STOCKS)	1939	XVI-2	58
DEFANT (A.)	The Altair Peak (Kuppe)	1940	XVII-1	167
DEFANT (A.)	(E) Survey of the Morphological details of the Ocean bottom by means of echo sounding	1939	XVI-2	56
DIETRICH (G.)	(E) Some morphological results of the cruise of the <i>Meteor</i> , January to May 1938	1939	XVI-2	52
MORSIER (P. DE)	(E) The Newfoundland Banks	1936	XIII-1	152
H. B.	The naming of Nares & Puerto Rico Deep	1936	XIII-1	90
H. B.	(R) Geographie des Indischen und stillen Ozeans (Geography of the Indian and Pacific Oceans) (G. SCHOTT), Hamburg, 1935	1936	XIII-1	169
P. V.	Soundings in the Pacific Ocean	1941	XVIII-2	77
SHEPARD (F.P.) & BEARD (C.N)..	Submarine Canyons: Distribution and longitudinal profiles	1938	XV-2	120
SMITH (P.A.)	Submarine Valleys	1938	XV-1	61
	Submarine Canyons	1938	XV-1	66
KUENEN (P.H.)	Submarine Canyons	1939	XVI-1	121
	(R) The Origin of Submarine Canyons (D. JOHNSON)	1941	XVIII-1	31
JONES (O.T.)	(E) Theories of the Origins of the Canyons (Extract from an article entitled "Continental Slopes and Shelves")....	1941	XVIII-2	53
RUDE (G.T.)	(E) A Survey of Atlantis	1941	XVIII-1	15
BRYAN (G.S.)	Los Jardines (E.D.)	1940	XVII-2	48

AUTHOR	TITLE	Year	Vol.	Page
DEFANT (A.)	The Altair Peak (Kuppe)	1940	XVII-1	167
BRYSSON CUNNINGHAM (E)	The theory of River Bars	1939	XVI-1	113
CIOCARDEL (R.)	(E) Influence of the Winds on the Changes in the Delta of the Danube	1938	XV-1	68
VIGNERON (H.)	The Ocean Waves	1938	XV-2	128
	(E) Rate of formation of Marine Sediments	1938	XV-2	130
J. D. N.	(R) International Aspects of Oceanography, Oceanographic data and Provisions for Oceanographic Research. (Th. WAYLAND VAUGHAM), Washington, 1937	1938	XV-1	58
VALLAUX (C.)	Deep Circulation in the Oceans	1938	XV-2	9
ISELIN (C. O'D.)	Problems in the Oceanography of the North Atlantic	1938	XV-2	73
HANNEMANN (M.)	Danish Deep-sea Exploration	1938	XV-2	85
HANNEMANN (M.)	International Research in the Gulf Stream	1938	XV-2	86
P. V.	(R) Die Lage der Meeresoberfläche im Druckfeld von Ozean und Atmosphäre — Über bewegung und Herkunft des Golfstromwassers. (G. DIETRICH), Berlin, 1936	1937	XIV-2	201
H. B.	(R) The Minimum oxygen concentration in the western basin of the North Atlantic. (H.R. SEIWELL) Massachusetts, 1937	1937	XIV-2	203
H. B.	(R) Short period vertical oscillations in the western basin of the North Atlantic (H.R. SEIWELL) Massachusetts, 1937....	1937	XIV-2	205
H. B.	(R) Atlas of Oceanographic and Meteorological observations in the China Seas and in the Western part of the North Pacific Ocean (Kon. Magn. Ins. — 'sGravenhage, 1936)	1937	XIV-2	270
CIOCARDEL (R.)	The general Circulation of Water in the Black Sea	1938	XV-2	87
MATTHEWS (D.J.)	Tables for calculating the specific volume of Sea-Water under pressure	1938	XV-2	159
JENKIN (B.M.) & MORTIMER (C.H.)	(E) Sampling Lake Deposits	1939	XVI-1	111
STETSON (H.C.)	(E) The Dredge of the Woods Hole Oceanographic Institution..	1939	XVI-1	108
BULLARD (E.C.)	Geophysical Study of Submarine Geology	1940	XVII-2	65
P. V.	(R) Bulletin de l'Institut Océanographique, Paris. N° 764, 766, 779, 781, 784 and 791, Monaco (1939-1940)	1941	XVIII-2	81
MATHISSON (J.C.)	(E) Serial Temperatures by Bathythermograph	1941	XVIII-1	68
XIV. Various Instruments				
(Sextants, Chronographs, Chronometers, etc.)				
MAXWELL (P.S.E.) ...	Sextants and Mirrors. - Part II	1936	XIII-1	129
COLLINDER (P.)	The JADERIN Bubble Sextant	1936	XIII-2	114
HUGHES & SON (H)..	Gothic Bubble Sextant with detachable Artificial Horizon and Electric Lighting	1936	XIII-1	132
SHEEHAN (J.M.)	(E) Surface Navigation with Bubble Octant	1936	XIII-1	134
WEEMS (P.V.H.)	Analysis of Bubble Acceleration Errors	1936	XIII-1	74
P. V.	Earth's Rotational effect on the Bubble Sextant	1941	XVIII-1	51
WEEMS (P.V.H.)	The averaging Sextant	1937	XIV-2	244

AUTHOR	TITLE	Year	Vol.	Page
FREIESLEBEN (Dr. H.C.)	(E) Testing of Bubble and Pendulum Sextants	1938	XV-2	131
BERROTH (A.)	(E) An auxiliary for extremely accurate measurement of angles	1936	XIII-1	130
	Wild Geodetic and Topographic Instruments exhibited during the IVth International Hydrographic Conference, Monaco, 1937	1937	XIV-2	229
	The Geodetic Instruments produced by Messrs. Carl Zeiss, Jena	1939	XVI-1	163
	(E) Tavistock Theodolite (Cooke, Troughton & Simms Ltd.) ..	1937	XIV-1	115
	(E) Modifications to WILD Theodolites	1937	XIV-1	116
	(E) The new Chasselon azimuth circle with two microscopes....	1939	XVI-1	170
HORSFIELD (W.) & ERRITT (W.A.)	A New Telescope	1941	XVIII-1	66
MAXWELL (P.S.E.)	(E) Programme Finder for Use with Prismatic Astrolabe	1936	XIII-2	147
	Modern Methods of Time-recording as used in H.B.M. Hydrographic Service	1936	XIII-1	33
	(E) Surveyor's Level — Series S 300 (Cooke, Troughton & Simms Ltd.)	1936	XIII-1	116
RIEMANN (W.)	Measurements with a new type of levelling instrument with double image and inclinable line of sight for hilly country	1939	XVI-2	102
VOCKERODT (K.)	A new "Lodis" Levelling Stave	1940	XVII-1	202
WILSON (R.M.)	A new Photoalidade	1938	XV-1	116
GRÖNE	A New Map-Plotting Instrument (Kleinkoordinatograph) ..	1939	XVI-1	167
WILLIAMS (J.D.L.)....	The WILLIAMS Position Line Plotter	1936	XIII-1	137
	The Mountbatten Ruler for Chart Work	1936	XIII-2	145
	The HAGNER Position Finder (Henry Hughes & Son Ltd)..	1937	XIV-1	121
VIGOUREUX (P.)	(R) Quartz Oscillators	1940	XVII-1	207
VIGOUREUX (P.)	(E) Clocks controlled by quartz oscillators	1940	XVII-2	92
	The Longines Siderograph	1940	XVII-2	95
H. B.	(R) Iron Open Work Trigonometrical Signal for rocky terrain as used in the Military Geographical Institute, Florence	1936	XIII-2	177
SMALLFIELD (E.J.)	Triangulations Beacons	1941	XVIII-1	53
MATTISON (G.C.)	(E) Lighted Survey Buoys	1941	XVIII-1	55
WARWICK (H.C.)	(E) Small Buoy used in Development of Shoals	1941	XVIII-1	57
HOTINE (M.)	(E) Triangulation Beacon Lamps - Type COOKE, TROUGHTON & SIMMS	1938	XV-2	150
BORDEN (F.S.)	Taut-Wire, Sun azimuth Traverses	1939	XVI-2	98
RAYNOR (L.P.)	Calibration of Taut-Wire Apparatus	1939	XVI-2	146
	The "De Vries" Recording Tide Gauge	1939	XVI-1	156
CARRUTHERS (J.N.) ...	The Lowestoft Crossbow Float	1939	XVI-2	149
SHANKLAND (E.C.)	The Submarine Cable Plough	1939	XVI-1	46
ENGLE (F.G.)	Automatic brake Sounding Machine	1938	XV-2	147
VARNEY (F.M.)	(E) A Marine Coring Instrument. — Its Construction and Use..	1936	XIII-2	144

AUTHOR	TITLE	Year	Vol.	Page
SNOWDEN PIGGOT (C.).	Core samples of the Ocean bottom	1938	XV-2	67
	(E) The Insulating Water Bottle as used in the British Hydrographic Service	1936	XIII-1	116
LAUWERS (J.)	Apparatus for taking Samples of Sea Water	1937	XIV-1	124
VAN CLEVE (R.)	Fifteen-Gallon Water-Bottle	1938	XV-1	119
SPILHAUS (A.F.)	A Bathythermograph	1938	XV-2	153
MATHISSON (J.C.)	(E) Serial Temperatures by Bathythermograph	1941	XVIII-1	68
	(R) A graphical Method for calculating the corrections on deep-sea reversing thermometers (J.P. TULLY), Copenhagen 1937	1937	XIV-2	264
SOMMA (A.)	(E) Special aspirating Thermometer for measuring the temperature of the Air at Sea	1938	XV-2	142
	The Buchanan Piezometer	1940	XVII-2	98
	New Scientific Apparatus for the Arctic	1940	XVII-1	205
H. B.	The Husun Filament Card Dead-Beat compass with non-resonant suspension	1937	XIV-2	242
SOCIÉTÉ FRANÇAISE RADIO-ELECTRIQUE..	MARCONI Direction Finder, Type 579/354 N.	1938	XV-1	121
	Obstacle-detector, model S.F.R. - D. 16	1936	XIII-1	111
XV. Cartography				
(Projections, Symbols, Use of Original Charts, Air Charts, etc.)				
VANSSAY DE BLAVOUS (P. de)..	Generalization of the Conformal Conic Projection and the Double Circular Projection of the Sphere	1937	XIV-1	39
VANSSAY DE BLAVOUS (P. de)..	Stereographic Projections	1939	XVI-1	24
VANSSAY DE BLAVOUS (P. de)..	Conformal Projections of the Ellipsoid	1939	XVI-2	25
VANSSAY DE BLAVOUS (P. de)..	Conformal Projections of the Ellipsoid	1940	XVII-2	11
VANSSAY DE BLAVOUS (P. de)..	Table of the Stereographic Polar Projection between Latitudes 39° to 51°	1941	XVIII-2	83
P. V.	(R) Ebene Kugelbilder (Ein Linnésches System der Kartenentwürfe) — (Plane representations of the Sphere, A Classification of the Cartographic Projections according to Linné Method) (Dr. H. MAURER) Gotha, 1935	1937	XIV-2	267
P. V.	International Standard Projections for Meteorological Charts	1938	XV-2	170
STIGANT (G.B.)	Cartography	1937	XIV-2	87
H. B.	(R) Cartography (Ch. H. DEETZ), Washington, 1936	1938	XV-2	165
DEETZ (C.H.)	Selection of Soundings (Extract from Cartography)	1938	XV-2	167
J. D. N.	Insertion on Charts of Soundings taken from original Foreign Charts	1938	XV-1	54
ADAMS (K.T.)	On Soundings (A new type of Nautical Chart, U.S. Coast and Geodetic Survey)	1939	XVI-2	59
I. H. B.	Indication on Charts of the Areas examined by Sweeping Apparatus (Replies to Circular Letter N° 6-H of 1933)	1936	XIII-2	62

AUTHOR	TITLE	Year	Vol.	Page
P. V.	(R) Loxodrome - Orthodrome - Stereodrome (W. IMMLER & H. MAURER), Berlin 1935	1936	XIII-1	158
LYON (T.C.)	(E) Maps versus Charts	1936	XIII-1	146
GOUGENHEIM (M.A.)...	Precise Determination of the Givry Correction	1941	XVIII-2	9
XVI. Nomenclature and Units (Terminology, Notations, etc.)				
HERRMANN (Dr. K.) ..	Turkish Place Names	1936	XIII-2	73
	(R) Japanese Place Names (Hydrographic Department, Tokyô, 1936)	1937	XIV-1	101
	The new 400. grade Division	1938	XV-1	108
	(E) The Divisions of the Circle	1939	XVI-2	165
XVII. Engraving and Reproduction of Charts				
ODELSIÖ (H.) MEYER (Dr. Hans H.F.) & MANGELSDORFF (R.) DEETZ (C.H.)	(E) A giant camera of the U.S. Coast and Geodetic Survey....	1936	XIII-2	130
	On the engraving of Chartplates by Galvanic Etching	1937	XIV-2	25
	(E) Galvanic Engraving and Retouching	1938	XV-2	97
	(E) Reproduction (Extract from Cartography)	1938	XV-2	166
XVIII. Historical, Personal and Obituary Notices				
H. B.	(R) A few scattered explanations on my <i>Monumenta Cartographica Africæ et Aegypti</i> (Y. KAMAL), Leiden, 1935....	1936	XIII-1	169
FONTOURA DA COSTA..	The Discovery of Brazil in 1500	1939	XVI-1	147
FONTOURA DA COSTA..	(R) <i>Cartografia e Cartografos Portugueses dos Seculos XV e XVI</i> (A. CORTESAO), Lisbon, 1935	1936	XIII-2	166
M. E.	A new copy of G. MERCATOR'S <i>Orbis Imago</i> (1538)	1938	XV-2	101
PÉLISSIER (L.A.)	Carte du Comité France-Amérique	1937	XIV-2	77
GATTY (H.)	A Historic Sextant	1939	XVI-1	152
WINTER (H.)	(R) History of the Magnetic Compass (J. HENNESSY), London, 1935	1936	XIII-1	164
	(E) How long has Magnetic Variation really been known?....	1936	XIII-2	168
	(E) Notes on Surveying Apparatus and Inventions (The first theodolite: The reticule)	1936	XIII-2	137
CANNENBURG (W.V.) ..	(E) The Marine Clock of Christiaen HUYGENS	1936	XIII-2	162
H. B.	The Centenary of the Position Line	1938	XV-1	141
MARBOIS (A.J.)	Early United States Coast Pilots	1940	XVII-2	50
GIVRY (M.)	Note on the Plotting of Bearings on the Mercator Chart (1829)	1941	XVIII-2	16

AUTHOR	TITLE	Year	Vol.	Page
VOTAW (H.C.)	Midway — The North Pacific's Tiny Pet	1941	XVIII-1	41
CRESSWELL (M.)	(E) Captain James Cook (1728-1779)	1938	XV-1	126
CLARK (E.S.)	(E) Nathaniel BOWDITCH, LL.D. Mathematician, Navigator, Astronomer (1773-1838)	1937	XIV-2	7
	(R) Matthew FONTAINE MAURY, 1806-1873, the Pathfinder of the Seas (C. LEWIS), Annapolis, 1927	1936	XIII-1	167
P. V.	Captain Francisco Vidal GORMAZ (1838-1907)	1937	XIV-2	11
	Major General A.W. GREENEY, U.S.A. (1844-1935)	1936	XIII-1	9
	Giovanni Piero MAGRINI (1877-1935)	1936	XIII-1	8
	Julien Olivier THOULET (1843-1936)	1936	XIII-2	10
P. V.	D ^r Jean-Baptiste CHARCOT (1867-1936)	1936	XIII-2	8
	Doctor SINKITI OGURA (1884-1936)	1937	XIV-1	8
	Rear Admiral Raymond Stanton PATTON (1882-1937)	1938	XV-1	10
	Admiral Sir Herbert Edward PUREY-CUST (1857-1938)	1939	XVI-1	9
COSTA (V.)	Rear-Admiral Hydrographic Engineer Julio Zeferino SCHULTZ XAVIER (1850-1939)	1940	XVII-2	6
P. V.	Vice-Admiral Hydrographic Engineer Augusto Ramos DA COSTA (1865-1939)	1940	XVII-1	10
	Ingénieur Hydrographe Général E. FICHOT (1867-1939)	1939	XVI-2	9
	Rear-Admiral W.S. CROSLEY (1871-1939)	1939	XVI-1	7
J. D. N.	Rear-Admiral Walter R. GHERARDI (1875-1939)	1939	XVI-2	13
	Vice-Admiral Sir Henry Percy DOUGLAS (1876-1939)	1940	XVII-1	8
PERRIER (G.)	Obituary Notice on Jules Mikhaïlovitch SCHOKALSKY (1856-1940)	1940	XVII-2	8
H. B.	Dr. William BOWIE (1872-1940)	1941	XVIII-1	6
	Captain Abel FONTOURA DA COSTA (1871-1940)	1941	XVIII-2	6
XIX. International Hydrographic Bureau, Work, Conferences				
J. D. N.	Association of Physical Oceanography; International Union of Geodesy and Geophysics	1937	XIV-1	17
NARES (J.D.)	Communication to be made to the General Assembly of the Association Internationale d'Océanographie Physique (Washington, 1939)	1939	XVI-2	20
	The Washington Conference of the International Union of Geodesy and Geophysics - 1939	1940	XVII-2	61
	(A) International Geodetic Bibliography. (G. PERRIER & P. TARDI) Paris, 1935	1937	XIV-1	151
	and	1940	XVII-1	210
J. D. N.	(A) International Aspects of Oceanography (T.W. VAUGHAN) Washington, 1937	1938	XV-1	58
HANNEMANN (M.)	International research in the Gulf Stream	1938	XV-2	86

AUTHOR	TITLE	Year	Vol.	Page
J. D. N.	The International Exhibition of Polar Exploration, Bergen, 1940	1938	XV-1	144
	The International Exhibition of Polar Exploration, Bergen, 1940	1939	XVI-2	44
XX. Miscellaneous				
BOWIE (W.)	(E) Science in the U.S.C. & G. Survey	1936	XIII-1	99
I. H. B.	Wireless Signals for the Use of Seamen and Urgent Notices to Mariners	1936	XIII-2	66
I. H. B.	Urgent Notices to Mariners by Wireless Telegraphy (Form, Code, Zones and Broadcasting Stations, Reprint, Numbering)	1939	XVI-1	64
MARBOIS (A.J.)	Early United States Coast Pilots	1940	XVII-2	50
H. B.	(R) Ricerche sul Regime dei Litorali nel Mediterraneo (Investigation of the formation of the Mediterranean Shoreline) (A. D'ARRIGO), Rome, 1936	1937	XIV-1	154
SHANKLAND (E.C.)	A contribution on the hydrographic research and development of the Yantlet dredged channel in the Thames estuary	1940	XVII-2	23
J. D. N.	(R) Water Pollution Research - Survey of the River Tees	1938	XV-2	157
	Estuary of the River Mersey. Effect of the discharge of sewage on the conservancy of the River	1938	XV-2	155
VANSSAY DE BLAVOUS (P. de)..	The Epicentres of Earthquakes in relation to the Mid-Atlantic Ridge and the Carlsberg Ridge in the Indian Ocean	1939	XVI-2	23
P. V.	(A) Investigation of the Microseismic Disturbance and its variations (P. BERNARD), Paris	1941	XVIII-2	82
VALLAUX (C.)	(E) Note on the Growth of Coral Reefs	1936	XIII-1	87
STEERS (J.A.)	(E) The Coral Cays of Jamaica	1940	XVII-1	188
	(R) On the division of Earth's surface into zones of illumination (R. PUTNIS) Riga, 1935	1937	XIV-2	268
	Horse Latitudes	1939	XVI-2	109
	(E) How the Wreck of the <i>Lusitania</i> was found	1936	XIII-1	165
	(R) Beobachtungen des "Grünen Strahls" (Observations on the "Green Flash"), (G. SCHRÖDER), Berlin, 1935	1936	XIII-1	167
VOTAW (H.C.)	Midway — The North Pacific's Tiny Pet	1941	XVIII-1	41
	Notice to Contributors to the <i>Hydrographic Review</i>	1938	XV-1	7
XXI. Practical Hints to Hydrographic Surveyors				
COLLINDER (P.)	On the graphical resection of a Station	1936	XIII-2	154
SMITH (P.A.)	(E) The three-point fix — graphical	1936	XIII-2	157
CLUETT (S.L.)	(E) Determination of Offshore Position by sextant altitude of mountain peak	1936	XIII-1	142
ANDERSON (B.J.)	(E) Construction of Marine Towers	1937	XIV-1	129

AUTHOR	TITLE	Year	Vol.	Page
SCAIFE (W.M.)	(E) Targets and Station Marks for Mountain Triangulation	1937	XIV-1	130
DURANT-GASSELIN, DAMIANI	(E) Notes on the use of Metallic Targets	1937	XIV-2	255
SWANSON (L.W.)	Whitewash Signals	1939	XVI-2	145
SIMMONS (L.G.)	(E) A few tricks in reconnaissance	1936	XIII-1	139
SUTHERLAND (O.S.) ..	(E) A unique Broken Base Method	1936	XIII-2	158
CLAYTON (P.A.)	The Measurement of Short distances by Range-Finder.....	1937	XIV-2	264
MOORE (W.L.)	(E) Field Method of Changing Scale for topographical features	1936	XIII-2	159
SMITH (P.A.)	Aluminium mounted Topographic Sheets	1936	XIII-2	149
	(E) A new material for Geographers	1936	XIII-2	152
EYMAN (R.P.)	Protractor fitting for wire drag	1937	XIV-2	263
BORDEN (F.S.)	Tidal Observations at sea with the Dorsey Fathometer.....	1937	XIV-2	255
K. G.	Practical Hydrological Work at the Polar Stations.....	1940	XVII-1	190

XXII. Bibliography

Books of Reference and Documentary Bibliography :

N° 3532 - 3629	1936	XIII-1	171
N° 3630 - 3734	1936	XIII-2	191
N° 3735 - 3832	1937	XIV-1	155
N° 3833 - 3920	1937	XIV-2	277
N° 3921 - 4003	1938	XV-1	145
N° 4004 - 4067	1938	XV-2	172
N° 4068 - 4148	1939	XVI-1	173
N° 4149 - 4233	1939	XVI-2	167
N° 4234 - 4294	1940	XVII-1	211
N° 4295 - 4370	1940	XVII-2	102

XXIII. Errata to the Hydrographic Review

Vol. XII-I, p. 15 to 113.	1936	XIII-1	9
Vol. XIII-I, p. 9.	1937	XIV-1	7
Vol. XIII-I, p. 110.	1936	XIII-2	7
Vol. XIII-2, p. 114.	1937	XIV-1	7
Vol. XIII-2, p. 175.	1937	XIV-1	7
Vol. XIV-I, p. 140.	1937	XIV-2	sep.
Vol. XVI-I, p. 48.	1939	XVI-2	7
Vol. XVI-2, p. 25 to 42.	1940	XVII-7	7

Index of Articles and Authors contained in the Hydrographic Review :

Vol. I to Vol. XII inclusive (1923 to 1935)	1935	XII-2	171
Vol. XIII to Vol. XVIII inclusive (1936 to 1941)	1941	XVIII-2	89



SECOND PART

**ALPHABETICAL INDEX OF THE NAMES OF AUTHORS OF ARTICLES
WHICH HAVE BEEN PUBLISHED IN THE HYDROGRAPHIC REVIEW
(Years 1936 to 1941)**

<i>AUTHOR</i>	<i>TITLE</i>	<i>Year</i>	<i>Vol.</i>	<i>Page</i>
A				
ADAMS (K.T.)	On Soundings (A new type of Nautical Chart, U.S. Coast and Geodetic Survey)	1939	XVI-2	59
ALESSI (Dr. D.)	(E) Newly Devised Method of Lighting the Lagoon of Venice	1941	XVIII-1	59
ANDERSON (B.J.)	(E) Construction of Marine Towers	1937	XIV-1	129
ANDERSON (G.L.)	Taut wire and Sun Azimuth computation	1938	XV-2	109
B				
BAKER (E.H.B.)	Winter Surveying in Labrador	1936	XIII-1	10
BEARD (C.N.) & SHEPARD (F.P.)..	Submarine Canyons : Distribution and longitudinal profiles	1938	XV-2	120
BENCKER (H.)	Fog Signals by Rotating Nautophone (Pendulum Vibrator)	1938	XV-1	41
— d° —	A calendar of the fundamental Harmonic Tides and diagrams for their graphical prediction	1937	XIV-2	53
— d° —	Calendar of fundamental Harmonic Tides and Diagrams for their graphical prediction (cont.)	1939	XVI-1	59
— d° —	Diagrams for the Harmonic Prediction of Tides	1940	XVII-1	139
— d° —	The Admiralty Tide Tables, Part III, and the prediction of the height of tide by a new method	1940	XVII-1	120
— d° —	Year Book of the Fundamental Harmonic Tides for the year 1942	1941	XVIII-1	76
— d° —	Notes on the Use of Deflectors	1941	XVIII-1	85
— d° —	Historical and Bibliographic Index concerning the development and improvement of the Compass	1941	XVIII-1	119
— d° —	(R) Preparative Tables for the Determination of Longitude (time) By the Method of Equal Altitudes of various Stars. Calculated and published by the Hydrographic Department of the Imperial Japanese Navy, Tokyo (1921-1940) (A review)	1941	XVIII-2	29
H. B.	(R) Annaes Hydrographicos, Tomo III, Rio de Janeiro, 1935....	1936	XIII-2	170
— d° —	(R) Handledning I Sjömätning (Manual for Hydrographic Surveys) (Kungl. Sjökarteverket), Stockholm, 1936	1937	XIV-1	153
— d° —	(R) Hydrografia (Theoretical and Practical Manual for Hydrographic Surveys) (G. MAXIMOV), Leningrad, 1935	1937	XIV-1	152
— d° —	(R) Hydrografisch Opnemen (Hydrographic Surveys) 's-Gravenhage, 1938	1938	XV-2	163
— d° —	(R) Hydrographic and Geodetic Surveying Manual for the use of U.S. Naval Surveys (J.G. KELLAR), Washington, 1937	1938	XV-2	160

AUTHOR	TITLE	Year	Vol.	Page
H. B.	(R) Iron Open Work Trigonometrical Signal for rocky terrain as used in the Military Geographical Institute, Florence	1936	XIII-2	177
— d° —	(R) Cartography (Ch. H. DEETZ), Washington, 1936	1938	XV-2	165
— d° —	(R) Professional Papers — Ordnance Survey Office	1936	XIII-2	178
— d° —	(R) Problèmes de Navigation astronomique particuliers à la Navigation Aérienne (The problems of astronomical navigation peculiar to aerial navigation (L. DAVIOT), Paris, 1936	1937	XIV-1	145
— d° —	(R) Practical Air Navigation and the use of the Aeronautical Charts of the U.S. Coast and Geodetic Survey (T.C. Lyon), Washington, 1938	1938	XV-2	169
— d° —	(R) Complementi di Navigazione Aerea (Complements of Aerial Navigation) (N. GALANTE), Roma, 1938	1938	XV-2	170
— d° —	The Centenary of the Position Line	1938	XV-1	141
— d° —	(R) New Nautical Tables. (FONTOURA & PENTEADO), Lisboa, 1936 — H.O. 214, U.S. Navy Department, Washington, 1936 — A. YUSTCHENKO, Leningrad, 1935	1937	XIV-1	147
— d° —	(R) Recent Nautical Tables (Aquino, Tillman)	1937	XIV-2	272
— d° —	The Husun Filament Card Dead-Beat compass with non-resonant suspension	1937	XIV-2	242
— d° —	Unification of Buoyage	1936	XIII-1	163
— d° —	A Uniform System of Maritime Buoyage	1936	XIII-2	72
— d° —	(R) Maree e Correnti di Marea (M. TENANI), Genova, 1935....	1936	XIII-1	166
— d° —	(R) Exposé Critique de la Théorie des Marées (Critical Exposition of the Theory of Tides) (E. FICHOT), Paris, 1938	1938	XV-1	100
— d° —	(R) Results of Tidal Observations (J.E. FJELDSTAD) Bergen, 1936	1937	XIV-1	151
— d° —	(R) Accuracy of Tide Predictions	1940	XVII-1	208
— d° —	(R) Currents in Narragansett Bay, Buzzards Bay, and Nantucket & Vineyard Sounds (F.J. HAIGHT) Publ. Spéc. N° 208, C. & G.S., Washington, 1936	1937	XIV-2	268
— d° —	(R) Short period vertical oscillations in the western basin of the North Atlantic (H.R. SEIWELL) Massachusetts, 1937....	1937	XIV-2	205
— d° —	(R) The Minimum oxygen concentration in the western basin of the North Atlantic. (H.R. SEIWELL) Massachusetts, 1937	1937	XIV-2	203
— d° —	The naming of Nares & Puerto Rico Deep	1936	XIII-1	90
— d° —	(R) Connection between the swell along the coast of Morocco and the mircoseismic disturbances in Western Europe (P. BERNARD), Paris, 1937	1937	XIV-2	271
— d° —	(R) Ricerche sul Regime dei Litorali nel Mediterraneo (Investigation of the formation of the Mediterranean Shoreline) (A. D'ARRIGO), Rome, 1936	1937	XIV-1	154
— d° —	(R) Geographie des Indischen und stillen Ozeans (Geography of the Indian and Pacific Oceans) (G. SCHOTT), Hamburg, 1935	1936	XIII-1	169
— d° —	(R) Atlas of Oceanographic and Meteorological observations in the China Seas and in the Western part of the North Pacific Ocean (Kon. Magn. Ins. — 'sGravenhage, 1936)	1937	XIV-2	270

AUTHOR	TITLE	Year	Vol.	Page
H. B.	(R) Handbook of Weather, Currents and Ice for Seamen (Meteorological Office, London, 1935).....	1936	XIII-1	152
— d° —	(R) A few scattered explanations on my Monumenta Cartographica Africæ et Aegypti (Y. KAMAL), Leiden, 1935....	1936	XIII-1	169
— d° —	Captain Abel FONTOURA DA COSTA (1871-1940)	1941	XVIII-2	6
BERROTH (A.)	(E) An auxiliary for extremely accurate measurement of angles	1936	XIII-1	130
BÖHNECKE (G.)	(E) Report on current measurements at station N° 369 of the German Surveying Vessel <i>Meteor</i> , 19th April 1937	1938	XV-2	83
BONETTI (M.)	(E) Hydrographic Work recently carried out by the Italian Royal Navy in the Aegean Sea, The Red Sea, and the Indian Ocean	1940	XVII-1	25
BORDEN (F.S.)	Tidal Observations at sea with the Dorsey Fathometer.....	1937	XIV-2	255
— d° —	Taut-Wire, Sun azimuth Traverses	1939	XVI-2	98
BOWIE (W.)	(E) Science in the U.S.C. & G. Survey	1936	XIII-1	99
— d° —	Use of Triangulation	1939	XVI-1	133
BRUNEL (A.)	(E) Notes on the Hydrographic Drag, M-1931	1937	XIV-2	173
BRYAN (G.S.)	The Wilkes Exploring Expedition	1940	XVII-1	131
— d° —	Los Jardines (E.D.)	1940	XVII-2	48
BRYSSON CUNNINGHAM	(E) The theory of River Bars	1939	XVI-1	113
BUCHHOLTZ (A.)	(E) On a new Apparatus for Transformation by drawing	1936	XIII-1	119
BULLARD (E.C.)	Geophysical Study of Submarine Geology	1940	XVII-2	65
C				
CABALLERO Y LASTRES (E)	Motives and Considerations concerning the official appellation of Peruvian Current	1937	XIV-2	61
CAILLOL (P.), SCHMERBER (C.), & TARDI (P.) ..	(E) Method of Measuring angles by "Serial Repetitions" by Means of a Repeating instrument	1939	XVI-1	154
CANNENBURG (W.V.) ..	(E) The Marine Clock of Christiaen HUYGENS	1936	XIII-2	162
CARNEGIE INSTITUTION	(E) Annual Report of the Director of the Department of Terrestrial Magnetism (1939-40), Washington	1941	XVIII-2	70
CARRUTHERS (J.N.) ...	The Lowestoft Crossbow Float	1939	XVI-2	149
CHAPMAN (S.)	United States Geophysical Expedition to the Pacific Ocean	1939	XVI-2	45
CIOCARDEL (R.)	(E) Influence of the Winds on the Changes in the Delta of the Danube	1938	XV-1	68
— d° —	The general Circulation of Water in the Black Sea	1938	XV-2	87
CIPPICO (R.)	The present state of the technique of Maritime Lighthouses	1939	XVI-2	66
CLARK (E.S.)	(E) Nathaniel BOWDITCH, LL.D. Mathematician, Navigator, Astronomer (1773-1838)	1937	XIV-2	7
CLAYTON (P.A.)	The Measurement of Short distances by Range-Finder.....	1937	XIV-2	264
CLOWES (A.J.) & DEACON (G.E.R.)	(E) The Deep-water Circulation of the Indian Ocean	1936	XIII-1	147
CLUETT (S.L.)	(E) Determination of Offshore Position by sextant altitude of mountain peak	1936	XIII-1	142

AUTHOR	TITLE	Year	Vol.	Page
COLLINGER (P.)	The JADERIN Bubble Sextant	1936	XIII-2	114
— d° —	On the graphical resection of a Station	1936	XIII-2	154
— d° —	On Compass Testing in Sweden, especially with regard to the detection of iron in compass bowls	1940	XVII-1	59
— d° —	On the variation in the magnetic moment of the compensating magnets, with a simplified method of observation	1940	XVII-1	68
COLLINS (E.B.)	(E) Polar Navigation with H.O. Publication 214	1941	XVIII-1	37
COMMONS (G.C.)	Correcting Closure Error	1939	XVI-2	141
FONTOURA DA COSTA	(R) Cartografia e Cartografos Portugueses dos Séculos XV e XVI (A. CORTESAO), Lisbon, 1935	1936	XIII-2	166
COSTA (V.)	Obituary - Rear-Admiral Hydrographic Engineer Julio Zefirino SCHULTZ XAVIER (1850-1939)	1940	XVII-2	6
COT (D.F.)	French Gravity Measuring Cruise in the Western part of the Mediterranean	1937	XIV-2	75
— d° —	Aeronautical Ephemerides. — Recent Charts	1937	XIV-2	71
COURTIER (A.)	Classification of Tides in four types	1939	XVI-1	50
COWIE (G.D.)	Sono-Radio Buoy	1937	XIV-2	261
CRESSWELL (M.)	(E) Captain James COOK (1728-1779)	1938	XV-1	126
CROSLEY (W.S.)	Some facts about Hydrography in the United States Navy..	1938	XV-1	30
CUVILLO (J.)	(E) Geodetic Base in the Island of Grand Canary measured by the Hydrographic Expedition of the Archipelago	1936	XIII-2	182
D				
DAVIOT (L.)	The Bastien Position Calculator	1939	XVI-2	157
DEACON (G.E.R.) & CLOWES (A.J.)	(E) The Deep-water Circulation of the Indian Ocean	1936	XIII-1	147
DEETZ (C.H.)	(E) Reproduction (Extract from Cartography)	1938	XV-2	166
— d° —	(E) Selection of Soundings (Extract from Cartography)	1938	XV-2	167
DEFANT (A.)	The Altair Peak (Kuppe)	1940	XVII-1	167
— d° —	(E) Survey of the Morphological details of the Ocean bottom by means of echo sounding (Altair Kuppe, Joséphine Bk., Aramis Bk.)	1939	XVI-2	56
DIETRICH (G.)	(E) Some morphological results of the cruise of the <i>Meteor</i> , January to May 1938	1939	XVI-2	52
DOODSON (A.T.)	A Current-Meter for measuring turbulence	1940	XVII-1	79
DORSEY (Dr. H.G.)	Electromagnetic Hydrophones or "Magnetophones"	1939	XVI-2	153
— d° —	(E) Radio Acoustic Ranging circuits	1938	XV-2	140
— d° —	(E) The Submarine Signal Co Portable Depth Recorder	1941	XVIII-1	62
DOUGUET & PÉLISSIER (L.)	Echo Soundings in the Southern Ocean	1939	XVI-2	17
DREISONSTOK (J.Y.)	(E) Creating a Horizon	1939	XVI-2	147
DURANT-GASSELIN, DAMIANI	(E) Notes on the use of Metallic Targets	1937	XIV-2	255

AUTHOR	TITLE	Year	Vol.	Page
	E			
EDGELL (J.A.)	Notes on Wire Drag Surveys	1936	XIII-1	21
ENGLE (F.G.)	Automatic brake Sounding Machine	1938	XV-2	147
ERRITT (W.A.) & HORSFIELD (W.)	(E) Programme Finder for Use with Prismatic Astrolabe	1936	XIII-2	147
EYMAN (R.P.)	Protractor fitting for wire drag	1937	XIV-2	263
	F			
FONTOURA DA COSTA..	Astronomical Fixes by Azimuth — Astronomical fixes by simultaneous altitude and azimuth of the sun — Radio-goniometric fixes for distances nearer the station.....	1937	XIV-2	29
— d° —	The Discovery of Brazil in 1500	1939	XVI-1	147
FREIESLEBEN (Dr. H.C.)	(E) Testing of Bubble and Pendulum Sextants	1938	XV-2	131
FROTA (F.)	The use of aerial photography at the Hydrographic Service	1938	XV-2	103
	G			
GATTY (H.)	A Historic Sextant	1939	XVI-1	152
GEISSLER (H.)	(E) Setting out Deep sea Tide Gauges	1939	XVI-2	160
GEORGI	(R) Norvegia rundt Sydpollandet. (The <i>Norvegia</i> around the South Polar Land) (G. ISACHSEN), Oslo, 1934	1936	XIII-1	109
GIVRY (M.)	Note on the Plotting of Bearings on the Mercator Chart (1829)	1941	XVIII-2	16
GOUGENHEIM (M.A.)...	Corrections to soundings with the Fish Lead	1937	XIV-2	155
— d° —	Precise Determination of the Givry Correction	1941	XVIII-2	9
— d° —	Note on the calculation of the Position at Sea	1941	XVIII-2	18
GRAMBOW (J.B.)	Historical Note on the Treatise "Modern Navigation"	1940	XVII-1	171
GRENNELL (S.B.)	(E) A projector for transferring detail from odd-scale compilations to Hydrographic Sheets	1936	XIII-2	138
GRÖNE	A New Map-Plotting Instrument (Kleinkoordinatograph) ..	1939	XVI-1	167
GUIDUCCI (A.)	(E) Misura delle Distanze con il méthode della "Piccola Base", nel Relievo a Scale a Grande Denominatore. (Measurement of Distances by the "Short-Base" Method in Surveys on Scales with a large denominator (Small-Scale) Surveys)	1941	XVIII-2	43
GULATEE (B.L.)	Gravity Reductions and the Figure of the Earth	1939	XVI-1	86
	H			
HANNEMANN (M.)	International Research in the Gulf Stream	1938	XV-2	86
— d° —	Danish Deep-sea Exploration	1938	XV-2	85

ALPHABETICAL INDEX OF THE NAMES OF AUTHORS OF ARTICLES

H - L

AUTHOR	TITLE	Year	Vol.	Page
HAYWARD (J.T.)	The Absolute Altimeter	1940	XVII-2	90
HECK (N.H.)	(E) The Magnetic Survey of the United States	1938	XV-1	111
HELLWEG (J.F.)	(E) The United States Naval Observatory	1937	XIV-1	103
— d° —	(E) Time Determination and Time Broadcast	1938	XV-1	136
HERRMANN (Dr. K.)...	The new 400. grade Division	1938	XV-1	108
HORSFIELD (W.) & ERRITT (W.A.)	(E) Programme Finder for Use with Prismatic Astrolabe	1936	XIII-2	147
HOTINE (M.)	(E) The East African Arc	1937	XIV-1	142
— d° —	(E) Triangulation Beacon Lamps - Type COOKE, TROUGHTON & SIMMS	1938	XV-2	150
HUGHES & SON (H.)..	Gothic Bubble Sextant with detachable Artificial Horizon and Electric Lighting	1936	XIII-1	132
— d° —	WILLIAMSON Hydrographic Camera	1936	XIII-2	119
I				
ISELIN (C. O'D.)	Problems in the Oceanography of the North Atlantic	1938	XV-2	73
J				
JENKIN (B.M.) & MORTIMER (C.H.)	(E) Sampling Lake Deposits	1939	XVI-1	111
JONES (B.G.)	(E) Common Errors of Inexperienced Personnel in the Compilation of Air Photographs	1936	XIII-2	171
JONES (O.T.)	(E) Theories of the Origins of the Canyons (Extract from an article entitled "Continental Slopes and Shelves")....	1941	XVIII-2	53
JUDSON (L.V.)	(E) International Standardisation of Base Line Tapes and Wires	1936	XIII-2	176
K				
KRABBE (Th.)	(E) Life Saving Arrangements for the Shipwrecked on the South Coast of Iceland	1936	XIII-2	69
KUENEN (P.H.)	Submarine Canyons	1939	XVI-1	121
KUMAGAI (N.)	(E) Studies in the distribution of gravity anomalies in North-East Honshu and the Central Part of the Nippon Trench, Japan	1941	XVIII-1	32
KURENKOFF (F.A.) ...	Tide-Pole observations during the winter season	1940	XVII-1	193
KUWAHARA (S.)	Velocity of Sound in Sea-Water and Calculation of the Velocity for Use in Sonic Sounding	1939	XVI-2	123
— d° —	(E) Correction to the Echo-Depth for the density of water in the Pacific Ocean	1940	XVII-1	160
L				
A. T. L.	(R) The Methods of Modern Navigation (Ed. J. WILLIS), Glasgow, 1935	1936	XIII-1	164

AUTHOR	TITLE	Year	Vol.	Page
LA PORTE (F.)	The Track of the Orthodromic Curve on Mercator Charts	1937	XIV-1	21
LAUWERS (J.)	Apparatus for taking Samples of Sea Water	1937	XIV-1	124
LEAHY (L.R.)	Gravity measuring cruise of U.S. <i>Barracuda</i>	1937	XIV-2	69
LEGREND (M.J.)	(E) French contribution to the study of mean sea level	1940	XVII-2	84
LEJAY (R.P. Pierre)...	(E) Discussion on the results of a gravimetric survey of the Philippine Islands	1940	XVII-2	82
LEROUX BROWN (S.) ..	(E) A Mechanical Harmonic Synthesizer-Analysyer	1940	XVII-2	100
LEYPOLDT (H.)	Bay of Fundy Tides	1938	XV-2	112
LJUNGBAHL (G.S.)	Isogonic Charts	1937	XIV-1	33
LOFTHOUSE (J.A.)	The Survey methods employed on the Cays	1940	XVII-1	188
LUSHENE (J.P.)	(E) World Longitude 1933	1936	XIII-2	170
LYON (T.C.)	(E) Maps Versus Charts	1936	XIII-1	146
M				
MACKINTOSH (N.A.) ..	(E) The Fifth Commission of the R.R.S. "Discovery II"	1941	XVIII-2	59
MACMILLAN (D.H.) ...	Echo Sounding in Harbour Hydrography	1939	XVI-2	110
MANGELSDORFF (R.) & MEYER (Dr. Hans H.F.)	(E) Galvanic Engraving and Retouching	1938	XV-2	97
MARBOIS (A.J.)	Early United States Coast Pilots	1940	XVII-2	50
MARMER (H.A.)	The Kuroshio or Japan Current	1938	XV-1	86
MARTI (P.)	(E) Relative determinations of Gravity at Sea (Cruises of French Submarines <i>Fresnel</i> 1933 & <i>Espoir</i> 1936)	1939	XVI-1	96
MASON (K.)	(E) Notes on the Northern Sea Route	1941	XVIII-1	36
MATHISSON (J.C.) ...	(E) Serial Temperatures by Bathythermograph	1941	XVIII-1	68
MATSUO (S.)	Investigation of a direct reading depth meter (quasi modulated frequency)	1938	XV-1	33
MATTHEWS (D.J.)	Tables for calculating the specific volume of Sea-Water under pressure	1938	XV-2	159
MATTISON (G.C.)	(E) Lighted Survey Buoys	1941	XVIII-1	55
MAXWELL (P.S.E.) ...	Sextants and Mirrors. - Part II	1936	XIII-1	129
— d° —	Modern Methods of Time-recording as used in H.B.M. Hydrographic Service	1936	XIII-1	33
MCCARTHY (R.H.) & SWANSON (L.W.)	(E) Lead Shot Buoy Spacer for Wire Drag	1936	XIII-2	143
MC EWEN (G.F.)	(E) The Story of Scripps Institution of Oceanography, La Jolla, California	1938	XV-1	55
MC ILWRAITH (C.G.) ..	The Sono-Radio Buoy	1937	XIV-2	258
METEOROLOGICAL OFFICE (London)..	Pilot Balloon Slide Rule - Mark I	1936	XIII-1	126
MEYER (Dr. Hans H.F.) & MANGELSDORFF (R.)	(E) Galvanic Engraving and Retouching	1938	XV-2	97
MIYADI (M.)	(R) On variation in transit time of Wireless Signal on the Short Wave	1941	XVIII-1	67

AUTHOR	TITLE	Year	Vol.	Page
MOORE (W.L.)	(E) Field Method of Changing Scale for topographical features	1936	XIII-2	159
MORSIER (P. DE)	(E) The Newfoundland Banks	1936	XIII-1	152
MORTIMER (C.H.) & JENKIN (B.M.)	(E) Sampling Lake Deposits	1939	XVI-1	111
MORTIMER (C.H.) & WORTHINGTON (E.B.)	A new application of echo-sounding	1940	XVII-2	86
MÖCKEL (W.)	(E) Deep Sea Echo Soundings and their importance for Navigation	1939	XVI-1	117
MURRAY (H.W.)	(E) Submarine Scarp off Cape Mendocino, California	1941	XVIII-1	27
N				
NARES (J.D.)	Surveying Boats (continued). — (Canada. - <i>Henry Hudson</i>)	1936	XIII-2	11
— d° —	Surveying Boats (continued) - (Brazil)	1937	XIV-1	15
— d° —	On the Use of Yellow-tinted Glasses	1936	XIII-2	22
— d° —	Communication to be made to the General Assembly of the Association Internationale d'Océanographie Physique (Washington, 1939)	1939	XVI-2	20
J. D. N.	The Brazilian Surveying Vessel " <i>Rio Branco</i> "	1937	XIV-1	11
— d° —	(R) Admiralty Manual of Hydrographic Surveying	1939	XVI-2	164
— d° —	Methods of Recruiting and training Surveying assistants (Italy, Denmark, Great Britain & Australia, Portugal, Sweden, Canada, U.S.A. (Hydrographic Office), Uruguay, Brazil, Chile, France, Latvia, Argentina, Norway, Siam)	1938	XV-1	13
— d° —	Methods of Recruiting and training Surveying assistants (continued) (Yugoslavia)	1938	XV-2	25
— d° —	Insertion on Charts of Soundings taken from original Foreign Charts	1938	XV-1	54
— d° —	(R) Tidal Atlas for Kara Strait. (Arctic Institute), Leningrad, 1937	1937	XIV-2	268
— d° —	(R) Atlas of Tidal Current Charts in the St. Lawrence Estuary	1939	XVI-2	92
— d° —	(R) Admiralty Weather Manual	1939	XVI-2	164
— d° —	Visibility of Navigational Lights	1936	XIII-2	18
— d° —	Association of Physical Oceanography; International Union of Geodesy and Geophysics	1937	XIV-1	17
— d° —	(R) International Aspects of Oceanography, Oceanographic data and Provisions for Oceanographic Research. (Th. WAYLAND VAUGHAM), Washington, 1937	1938	XV-1	58
— d° —	(R) Water Pollution Research - Survey of the River Tees	1938	XV-2	157
— d° —	The International Exhibition of Polar Exploration, Bergen, 1940	1939	XVI-2	44
— d° —	Vice-Admiral Sir Henry DOUGLAS (1876-1939)	1940	XVII-1	8
NØRGAARD (G.)	The trend of gravity survey	1940	XVII-2	79
NORLUND (N.E.) & SPENDER (M.)	(E) Survey by Short Base Method	1936	XIII-1	84

AUTHOR	TITLE	Year	Vol.	Page
	O			
ODELSIÖ (H.)	On the engraving of Chartplates by Galvanic Etching	1937	XIV-2	25
OGGIONI (G.)	(E) Ultra-Sonic Waves	1937	XIV-2	207
OKADA (M.)	Two Dimensional Ocean Currents	1940	XVII-1	107
	P			
PAPWORTH (K.M.) ...	Astro-Radio Points	1939	XVI-2	141
PÉLISSIER (L.A.)	Search for Shoals	1937	XIV-2	85
— d° —	Carte du Comité France-Amérique	1937	XIV-2	77
PÉLISSIER (L.) & DOUGUET	Echo Soundings in the Southern Ocean	1939	XVI-2	17
PERKS (J.P.H.)	The <i>Snellius</i> deep-sea anchoring equipment	1939	XVI-1	80
PERLEWITZ (P.)	(E) The Wind according to the BEAUFORT Scale and its velocity	1936	XIII-1	144
PERRIER (G.)	Obituary Notice on Jules Mikhaïlovitch SCHOKALSKY (1856-1940)	1940	XVII-2	8
PETTERSSON (H.)	Internal waves in Scandinavian Waters	1939	XVI-1	102
PIGGOT SNOWDEN (C.)	Core samples of the Ocean bottom	1938	XV-2	67
	Q			
	(None)			
	R			
RAYNOR (L.P.)	Calibration of Taut-Wire Apparatus	1939	XVI-2	146
READING (O.S.)	(E) The Nine Lens Aerial Camera of the U. S. C. & G. Survey	1936	XIII-2	131
REPSOLD (A.)	Chronometer and Nautical Almanac	1937	XIV-2	246
RIEMANN (W.)	Measurements with a new type of levelling instrument with double image and inclinable line of sight for hilly country	1939	XVI-2	102
RINNER (Dr. K.)	On Multiple Backward Resection	1940	XVII-1	200
RITTENBURG (I.E.)	(E) Wire Drag surveys, Pacific Coast, 1934-1937	1938	XV-2	107
ROMAGNA MANOIA (G.)	(E) Photogrammetry and the preparation of Marine Charts	1938	XV-1	102
RÖMER (E.)	The Counter-Current off the South and South-East African Coast	1939	XVI-2	88
ROON (van)	Interference of Tide Waves	1938	XV-1	89
Roos (S.E.)	Some Geographical Results of the Second BYRD Antarctic Expedition, 1933-1935	1938	XV-1	76
RÜCKERT (J.)	(E) Modern Navigation	1939	XVI-1	141
RUDE (G.T.)	The Dorsey Fathometer	1937	XIV-2	65
— d° —	The Sono-Radio Buoy	1937	XIV-2	66
— d° —	Radio Acoustic Ranging	1937	XIV-2	67
— d° —	(E) A Survey of Atlantis	1941	XVIII-1	15

AUTHOR	TITLE	Year	Vol.	Page
	S			
SADAHIRO MATSUO ...	Investigation of a direct reading depth meter for "Pilotage" using a new ultrasonic sounding principle (Quasi "Modulated Frequency" principle)	1938	XV-1	33
SAMOÏLOVICH (R.L.) ...	(E) Fifteen Years of Soviet Arctic Exploration	1936	XIII-1	80
SCAIFE (W.M.)	(E) Targets and Station Marks for Mountain Triangulation ...	1937	XIV-1	130
SCHMERBER (C), TARDI (P) & CAILLOL (P.)	(E) Method of Measuring angles by "Serial Repetitions" by Means of a Repeating instrument	1939	XVI-1	154
SCHOTT (G.)	(E) The Equatorial Currents in the western part of the Pacific Ocean	1939	XVI-2	87
SCHUBERT (O.v.)	(E) The Oceanographic Work on the second partial voyage of the German North Atlantic expedition, January to July 1938	1939	XVI-2	46
SCHUREMAN (P.)	(E) U.S. Coast and Geodetic Survey Automatic Tide Gauge....	1936	XIII-1	70
— d° —	Variations in yearly sea level	1938	XV-2	135
SCHWEIGER (Dr.)	(E) The Peruvian Current and the summer of 1939	1940	XVII-1	196
SCHWIDEFSKY (Dr. I.)	(E) Photogrammetry for small scale cartography	1940	XVII-2	74
SEIWELL (H.R.)	Anchoring Ships on the High Seas	1941	XVIII-1	19
SENIOR (J.)	(E) Sono-radio buoy	1938	XV-2	141
SHANKLAND (E.C.) ...	Tide Gauges in the Port of London	1936	XIII-1	37
— d° —	On the Use of Yellow-tinted Glasses	1936	XIII-1	98
— d° —	The Submarine Cable Plough	1939	XVI-1	46
— d° —	A contribution on the hydrographic research and development of the Yantlet dredged channel in the Thames estuary	1940	XVII-2	23
SHEEHAN (J.M.)	(E) Surface Navigation with Bubble Octant	1936	XIII-1	134
SHEPARD (F.P.)	(R) New Bathymetric Map off California	1938	XV-1	60
SHEPARD (F.P.) & BEARD (C.N.)...	Submarine Canyons : Distribution and longitudinal profiles	1938	XV-2	120
SIEMS (F.B.T.)	Light Star Sights	1938	XV-2	18
SIMMONS (L.G.)	(E) A few tricks in reconnaissance	1936	XIII-1	139
SLAUCITAJJS (L.)	(R) Geomagnetic elements of environment of Riga (L. SLAUCITAJJS) Riga, 1938	1939	XVI-2	86
SMALLFIELD (E.J.)	Triangulations Beacons	1941	XVIII-1	53
SMITH (P.A.)	(E) The Accuracy of Soundings and Positions obtained by methods used in U.S. Coast and Geodetic Survey	1936	XIII-2	174
— d° —	(E) The three-point fix — graphical	1936	XIII-2	157
— d° —	Aluminium mounted Topographic Sheets	1936	XIII-2	149
— d° —	Submarine Valleys	1938	XV-1	61
SMOOK (J.M.)	(E) Deep Sea Electric Bomb	1936	XIII-2	140
SNOWDEN PIGGOT (C.).	Cores samples of the Ocean bottom	1938	XV-2	67
SOCIÉTÉ FRANÇAISE RADIO-ELECTRIQUE..	Obstacle-detector, model S.F.R. - D. 16	1936	XIII-1	111

AUTHOR	TITLE	Year	Vol.	Page
SOLAINI (L.)	(E) Photogrammetry and the Present-day Topographical Requirements	1938	XV-1	105
SOMMA (A.)	(E) Special aspirating Thermometer for measuring the temperature of the Air at Sea	1938	XV-2	142
SOUSA DUARTE (João de)	(E) Propulsive Machinery for Surveying Vessels	1939	XVI-1	137
SOUTHERN (R.M.)	Surveys on the West Coast of Siam during the years 1934-1935	1937	XIV-2	81
SPENDER (M.) & NORLUND (N.E.)	(E) Surrey by Short Base Method	1936	XIII-I	84
SPILHAUS (A.F.)	A Bathythermograph	1938	XV-2	153
STEERS (J.A.)	(E) The Coral Cays of Jamaica	1940	XVII-1	188
STETSON (H.C.)	Current Measurements in the Georges Bank Canyons	1938	XV-1	71
— d° —	(E) The Dredge of the Woods Hole Oceanographic Institution..	1939	XVI-1	108
STICKLEY (A.R.)	(E) A Solution to the problem of adjusting the Counterbalance of a Shipboard Theodolite	1939	XVI-2	162
STIGANT (G.B.)	Cartography	1937	XIV-2	87
SUTHERLAND (O.S.) ..	(E) A unique Broken Base Method	1936	XIII-2	158
SWAINSON (O.W.)	Velocity and Ray Paths of Sound Waves in Sea Water....	1937	XIV-2	93
SWANSON (L.W.)	Whitewash Signals	1939	XVI-2	145
SWANSON (L.W.) & McCARTHY (R.H.)	(E) Lead Shot Buoy Spacer for Wire Drag	1936	XIII-2	143
T				
TANNEHILL (I.R.)	(E) Sea Swells in relation to the Movement and Intensity of Tropical Storms	1937	XIV-1	135
TARDI (P.), SCHMERBER (C.), & CAILLOL (P.)	(E) Method of Measuring angles by "Serial Repetitions" by Means of a Repeating instrument	1939	XVI-1	154
TENANI (M.)	On the recording of the set and drift of Ocean currents. Description of a Self-registering PROPELLER Current-meter	1938	XV-2	77
THORADE (H.)	The Stratosphere and the Troposphere of the Atlantic Ocean	1937	XIV-2	187
TSCHERNING (H.)	Recent Improvement in the Ultrasonic Echo Sounding apparatus (S.C.A.M.)	1936	XIII-2	106
TUCKER (W.S.)	(E) Direction Finding by Sound	1937	XIV-1	141
U				
(None)				
V				
VALLAUX (C.)	The Deep Circulation in the Atlantic Ocean	1936	XIII-2	32
— d° —	(E) New American Research on the Circulation of the North Atlantic	1937	XIV-2	183
— d° —	Deep Circulation in the Oceans	1938	XV-2	9

AUTHOR	TITLE	Year	Vol.	Page
VALLAUX (C.)	(E) Note on the Growth of Coral Reefs	1936	XIII-1	87
VAN CLEVE (R.)	Fifteen-Gallon Water-Bottle	1938	XV-1	119
VANSSAY DE BLAVOUS (P. de)..	Ellipse of Errors in the Determination of Geodetic Points	1936	XIII-2	13
— d° —	Generalization of the Conformal Conic Projection and the Double Circular Projection of the Sphere	1937	XIV-1	39
— d° —	Stereographic Projections	1939	XVI-1	24
— d° —	Conformal Projections of the Ellipsoid	1939	XVI-2	25
— d° —	Conformal Projections of the Ellipsoid	1940	XVII-2	11
— d° —	Table of the Stereographic Polar Projection between Latitudes 39° to 51°	1941	XVIII-2	83
— d° —	Use of Aircraft in Surveying (Conjugate Photographs - Dangerous Surfaces)	1940	XVII-1	13
— d° —	Remarks on Article of Dr. Wüst on the Divisions of the Oceans	1936	XIII-2	57
— d° —	The Epicentres of Earthquakes in relation to the Mid-Atlantic Ridge and the Carlsberg Ridge in the Indian Ocean	1939	XVI-2	23
P. V.	(A) Investigation of the Microseismic Disturbance and its variations (P. BERNARD), Paris	1941	XVIII-2	82
— d° —	(R) Errors in Resection (J.E. JACKSON), London 1935	1936	XIII-1	155
— d° —	(R) Einführung in die Luft — und Erdbildmessung. (Introduction to Aerial and Terrestrial Photogrammetry) (K. SCHWIDERSKY) Leipzig and Berlin, 1936	1937	XIV-1	145
— d° —	(R) Northernmost Labrador Mapped from the Air, (A. FORBES), New York, 1938	1938	XV-2	157
— d° —	(R) Aus der Praxis der Triangulations-Arbeiten 1 ^o Ord. beim (Methods of 1 ^o Order Triangulation by the) Reichsamt für Landesaufnahme (E. GIGAS), Stuttgart, 1936	1936	XIII-2	187
— d° —	(R) Istruzioni per la Compensazione delle Triangulazioni di Ordine topografico (Instructions for the Compensation of Triangulation of a topographical order) (G. FORNI), Genova, 1935	1936	XIII-2	188
— d° —	(R) Ebene Kugelbilder (Ein Linnéisches System der Kartenentwürfe) — (Plane representations of the Sphere, A Classification of the Cartographic Projections according to Linné Method) (Dr. H. MAURER) Gotha, 1935	1937	XIV-2	267
— d° —	Soundings in the North Atlantic Ocean	1936	XIII-1	170
— d° —	Soundings in the North Atlantic Ocean	1937	XIV-1	97
— d° —	Soundings in the North Atlantic Ocean	1938	XV-1	59
— d° —	Soundings in the North Atlantic Ocean	1938	XV-2	66
— d° —	(R) Die Tiefenverhältnisse des offenen Atlantischen Ozeans. (Depth Conditions in the Open Atlantic) (Th. STOCKS & G. WÜST)	1936	XIII-1	95
— d° —	(R) Morphologie des Atlantischen Ozeans - Grundkarte der Ozeanischen Lotungen - 1: 5 000 000 (von Th. STOCKS), Berlin & Leipzig, 1937	1938	XV-1	74
— d° —	(R) Morphologie des Atlantischen Ozeans (Th. STOCKS)	1939	XVI-2	58

AUTHOR	TITLE	Year	Vol.	Page
P. V.	(R) A study of the Circulation of the Western North Atlantic (C. O'D. ISELIN), Massachusetts, 1936	1937	XIV-1	143
— d° —	(R) Schichtung und Zirkulation des Atlantischen Ozeans — Zweite Lieferung — Die Stratosphäre. (G. WÜST), Berlin & Leipzig, 1935	1937	XIV-2	199
— d° —	(R) Die Lage der Meeresoberfläche im Druckfeld von Ozean und Atmosphäre — Über bewegung und Herkunft des Golfstromwassers. (G. DIETRICH), Berlin, 1936	1937	XIV-2	201
— d° —	(R) Quantitative Untersuchungen zur Statik und Dynamik des Atlantischen Ozeans. 2 Lieferung. Ausbreitungs- und Vermischungsvorgänge im subantarktischen Zwischenwasser. (Quantitative research on the statics and dynamics of the Atlantic Ocean: The phenomena of Diffusion and Mixing of the Antarctic bottom water and the Subantarctic intermediate waters) (A. DEFANT) Berlin & Leipzig, 1936	1937	XIV-2	197
— d° —	Soundings in the Pacific Ocean	1941	XVIII-2	77
— d° —	(R) Kuroshio und Golfstrom. (G. WÜST), Berlin, 1936	1937	XIV-1	144
— d° —	(E) Survey of the Morphological details of the Ocean bottom by means of Echo Soundings (A. DEFANT) - Notes: Altair Kuppe, Joséphine Bk., Aramis Bk.	1939	XVI-2	56
— d° —	(A) Submarine Mountains in the Gulf of Alaska. (H.W. MURRAY), Washington	1941	XVIII-2	74
— d° —	(R) Bulletin de l'Institut Océanographique, Paris. N° 764, 766, 779, 781, 784 and 791, Monaco (1939-1940)	1941	XVIII-2	81
— d° —	(R) Loxodrome - Orthodrome - Stereodrome (W. IMMLER & H. MAURER), Berlin 1935	1936	XIII-1	158
— d° —	International Standard Projections for Meteorological Charts	1938	XV-2	170
— d° —	(R) Tafeln für Übertragung geographischer Koordinaten auf den Internationalen Erdellipsoide im Bereich 35° bis 71° Breite. — Helsinki, 1941. (Tables for the conversion of the Geographic coordinates of the International Ellipsoid between Latitudes 35° and 71°)	1941	XVIII-2	80
— d° —	Jean-Baptiste CHARCOT (1867-1936)	1936	XIII-2	8
— d° —	Ingénieur Hydrographe Général E. FICHOT (1867-1939)	1939	XVI-2	9
— d° —	Earth's Rotational effect on the Bubble Sextant	1941	XVIII-1	51
— d° —	(A) Deflection of the Vertical in Tahiti. (M.A. GOUGENHEIM) ..	1941	XVIII-2	73
VARNEY (F.M.)	(E) A Marine Coring Instrument. — Its Construction and Use..	1936	XIII-2	144
VENING MEINESZ (F.A.)....	(E) Interpretation of the Anomalies of Gravity	1937	XIV-1	107
— d° —	The Wegener Theory	1940	XVII-1	163
VIGNAL (J.)	(E) Tidal Observations	1938	XV-1	98
VIGNERON (H.)	The Ocean Waves	1938	XV-2	128
VIGOUREUX (P.)	(R) Quartz Oscillators	1940	XVII-1	207
— d° —	(E) Clocks controlled by quartz oscillators	1940	XVII-2	92
VOCKERODT (K.)	A new "Lodis" Levelling Stave	1940	XVII-1	202
VOTAW (H.C.)	Midway — The North Pacific's Tiny Pet	1941	XVIII-1	41

AUTHOR	TITLE	Year	Vol.	Page
W				
WARWICK (H.C.)	(E) Small Buoy used in Development of Shoals	1941	XVIII-1	57
WEEMS (P.V.H.)	Analysis of Bubble Acceleration Errors	1936	XIII-1	74
— d° —	The averaging Sextant	1937	XIV-2	244
WEEMS (P.V.H.)	Aeronautical Charts	1938	XV-2	93
WILCHES (B.R.)	The Military Geographic Institute of Colombia	1940	XVII-1	54
WILLIAMS (J.D.L.)....	The WILLIAMS Position Line Plotter	1936	XIII-1	137
WILSON (R.M.)	A new Photoalidade	1938	XV-1	116
WINTER (H.)	(E) How long has Magnetic Variation really been known ?....	1936	XIII-2	168
WORTHINGTON (E.B.) & MORTIMER (C.H.)	A new application of echo-sounding	1940	XVII-2	86
Wüst (G.)	(E) Die Tiefenzirkulation im Raume des Atlantischen Ozeans (Deep Circulation in the Expanse of the North Atlantic Ocean)	1936	XIII-2	23
— d° —	(E) Humboldt-Strom, nicht Peru-Strom! (The Humboldt Current, not the Peru Current!)	1936	XIII-1	105
— d° —	(E) Die Gliederung des Weltmeeres (The Divisions of the Oceans)	1936	XIII-2	46
X - Y				
(None)				
Z				
ZUBOV (N.N.)	(E) The Drift of the <i>Sedov</i>	1939	XVI-2	93
— d° —	The drift of the ice-breaker "Sedov"	1940	XVII-2	67

