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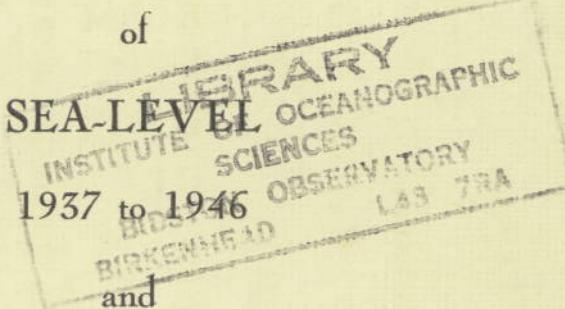
ASSOCIATION D'OCEANOGRAPHIE PHYSIQUE

Union Géodésique et Géophysique Internationale

PUBLICATION SCIENTIFIQUE N° 10

MONTHLY and ANNUAL MEAN HEIGHTS

of



unpublished data for earlier years

1950

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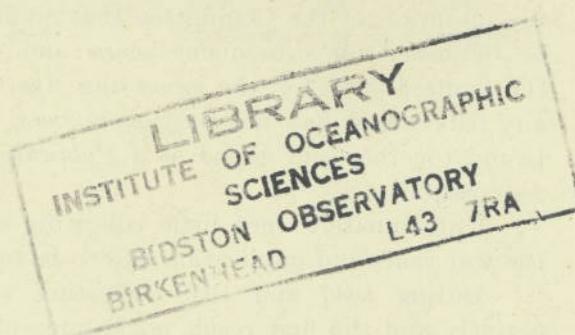
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Committee on Mean Sea-Level and its Variations

Chairman: J. D. NARES,
International Hydrographic Bureau, Monaco.

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Monthly and Annual Mean Heights of Sea-Level 1937-46

Introduction

In 1940 the *Association d'Océanographie Physique* published *Publication Scientifique No. 5*, containing monthly and annual mean heights of sea-level from observations up to the year 1936.

The publication was compiled under the direction of the "Committee on Mean Sea-Level and its Variations" which was originally appointed by the Association in Lisbon in 1933.

Mean sea-level data, from observations taken in 1937 and 1938, were also published by the Association in separate pamphlets (Liverpool, 1939, and Liverpool, 1940), and it was the intention of the Committee that similar pamphlets should be published for subsequent years, and that every fifth year the printed lists for the preceding five years, together with any lists which had not previously been published, should be bound together and issued as a *Publication Scientifique* of the Association.

Unfortunately very little collecting could be done during the war years and publication had to be temporarily postponed.

During 1947 and 1948 collecting was again carried on actively and the first result is the present volume, which contains all data to hand in January 1949, for the ten years 1937 to 1946 inclusive, and for earlier years which have not been published in *Publication Scientifique No. 5*.

On account of the war, data for many places are incomplete: in certain cases the original records have been lost or destroyed; in others it is probable that means will be available at a later date, when labour can be spared, for reading off the records.

The stations enumerated include all those which figured in the *Tableaux des hauteurs moyennes mensuelles* of the *Bulletin Hydrographique* for the years 1928–36 inclusive, published by the *Conseil permanent international pour l'exploration de la mer*. The data for these stations for the years 1937 and 1938 are complete, but unfortunately there are many gaps for later years.

Most of the information in the present volume has been collected by the International Hydrographic Bureau of Monaco, and the Committee expresses its cordial thanks to the International Hydrographic Bureau, the *Conseil permanent international pour l'exploration de la mer*, and to the various national and individual authorities for the ready way in which they have provided the information now published.

Professor Proudman, who has been Secretary of the Committee since it was originally appointed in 1933, resigned at the General Assembly of the Association held in Oslo in 1948. It was on Professor Proudman that the greater part of the work connected with the Committee's activities has fallen, and he has been very largely responsible for the supervision of the preparation of the manuscript for the present publication.

R. H. CORKAN
(Secretary of the Committee).

TABLE A.
Authorities, Stations, and Conditions

TABLE A—*continued.*

Country	Authority *	Station	Lat.	Long.	Datum †	Obs.‡
Poland	Instytut Hydrograficzny, Ministerstwo Komunikacji, Warszawa	Gdynia Hel	54° 32' N. 54° 36",	18° 33' E. 18° 48",	200 cm. below N.N. 163.7 cm. below N.N.	6 1
Germany	Geodätisches Institut, Potsdam	Pillau Stolpmünde Swinemünde Warnemünde Wismar Marienleuchte Travemünde Bremerhaven	54° 38 N. 54° 35", 53° 56", 54° 11", 53° 54", 54° 30", 53° 58", 53° 34",	19° 54 E. 16° 51", 14° 17", 12° 05", 11° 28", 11° 15", 10° 53", 8° 34",	{ N.N. Berlin { Dansk N.N.	e e, 4 c c c c 1, c 24
Denmark	Det Danske Meteorologiske Institut, København	Gedser København Hornbaek Korsør Slipshavn Fredericia Aarhus Frederikshavn Hirtshals Esbjerg	54° 34 N. 55° 41", 56° 06", 55° 20", 55° 17", 55° 34", 56° 09", 55° 26", 57° 36", 55° 28",	11° 58 E. 12° 36", 12° 28", 11° 08", 10° 50", 9° 46", 10° 13", 10° 24", 9° 57", 8° 27",	{ Dansk N.N.	24 24 24 24 24 24 24 24 24 24
Netherlands	Algemeene Dienst van den Rijkswaterstaat, 's-Gravenhage	Delfzijl Terschelling Harlingen Den Helder IJmuiden Hoek van Holland Hellevoetsluis Brouwershaven Zierikzee Vlissingen	53° 20 N. 53° 22", 53° 10", 52° 58", 52° 28", 51° 59", 51° 49", 51° 44", 51° 38", 51° 27",	6° 56 E. 5° 13", 5° 25", 4° 45", 4° 35", 4° 07", 4° 08", 3° 54", 3° 55", 3° 36",	{ Normal Amsterdams Peil (N.A.P.)	8 8 8 8 8 8 8 8 8 8

Belgium	Tidal Institute, Birkenhead Service	Zeebrugge	51 31 N.	3 12 E.	Zero of Tide Gauge	24	1942-43
	Hydro- graphique de la Côte belge, Ostende	Ostende	51 14 ,,	2 55 ,,	148 cm. au-dessus du buse de l'écluse-côté W.	24	1937-38
British Isles	Côte belge, Ostende Tidal Institute, Birkenhead	"	" ,,	" ,,	Zero of Tide Gauge	24	1943-44
	Service spécial de l'escout maritime et de ses affluents soumis à la marée à Anvers (Pilote)	Nieuport Antwerp (Anvers), Kattendijk	51 09 ,,	2 43 ,,	2978 cm. au-dessus du buse de l'écluse du Kattendijk	24	1943 1937-38
France	Tidal Institute, Birkenhead	"	" ,,	" ,,	Zero of Tide Gauge	24	1943-44
	Service du Nivellement Général de la France, Paris. (SNGF)	Dunbar Ordnance Survey, Southampton	56 00 N.	2 31 W.	12-161 ft.)	24	1937-46
British Isles	Hydro- graphique de la Côte belge, Ostende	Felixstowe	51 56 ,,	1 19 E.	13-499 ,,	24	1937-46
	Tidal Institute, Birkenhead	Newlyn	50 06 ,,	5 33 W.	9-412 ,,	24	1937-46
British Isles	Port of Bristol Authority	Acornouth	51 30 ,,	2 43 ,,	20-03 ,,	HL	1937-38, 1941-46
	L.M.S. Railway Liverpool Observatory and Tidal Institute	Holyhead Liverpool	53 19 ,,	4 37 ,,	26-4 ,,	HL	1938-46
British Isles	Harbour Commis- sioners	Douglas	54 09 ,,	4 28 ,,	10-22 ,,	HL	1937-38, 1943-46
	Port and Docks Board	Dublin	53 21 ,,	6 13 ,,	1-43 ,,	HL	1938-46
France	Dunkerque	51 03 N.	2 22 E.	Zéro du nivelllement général de la France	m	1937-40*	
	Tidal Institute, Birkenhead (TI) SNGF	"	" ,,	" ,,	Zero of Tide Gauge	24	1942
France	Calais	50 58 ,,	1 51 ,,	Zéro du nivelllement général de la France	m	1937-40*	
	Boulogne	50 44 ,,	1 35 ,,	Zéro du nivelllement général de la France	24	1941-42	
France	Dieppe	49 56 ,,	1 06 ,,	Zéro du Tide Gauge	24	1937-40*	
	Fecamp	49 46 ,,	0 21 ,,	Zéro du Tide Gauge	24	1942	
France	Le Havre	49 29 ,,	0 06 ,,	Zéro du Tide Gauge	24	1937-38*	
	Ouistreham	49 17 ,,	0 05 W.	Zéro du Tide Gauge	24	1941-42	
France	Cherbourg	49 39 ,,	1 37 ,,	Zéro du Tide Gauge	24	1937-42	
	Guernsey (St Peter Port)	49 27 ,,	2 31 ,,	Zéro du Tide Gauge	24	1937-44	
France	Jersey (Rozel)	49 14 ,,	2 02 ,,	" ,,	24	1943	
	St Malo	48 38 ,,	2 02 ,,	" ,,	24	1943	
France	Lizardrieux	48 47 ,,	3 06 ,,	" ,,	24	1942-43	
	"	"	"	" ,,	24	1942	

* This is the Authority which has supplied the information; that maintaining the tide-gauge is sometimes different.

† The letters B.M. indicate local Bench Mark. The letters N.N. indicate *Normal Null*, the zero-surface for a system of precision levelling. When the Datum for the heights of sea-level is stated in reference to a national system of precision levelling, no reference to local Bench Marks is made.

‡ A number indicates number of readings of tide-gauge per day. HL indicates high and low water heights only; m indicates *mediométre*; c denotes that mean values have been determined by integration from a continuous record; 24, HL indicates that mean heights have been calculated partly from hourly heights and partly from heights of high and low water; a indicates that a correction for atmospheric pressure has been incorporated in the entries of Table B; h indicates that data are annual mean heights of sea-level and are given in Table C.

TABLE A—*continued.*

Country	Authority *	Station	Lat.	Long.	Datum †	Obs. ‡	Years
France— cont.	SNGF Hydrographique, Paris	Le Conquet Brest	48° 22' N. 48° 23' "	4° 47' W. 4° 29' "	Zéro du nivellément général de la France 445-2 cm. au-dessous du zéro du nivellément général de la France	m	1937-41 ^a
	II	Lorient	47° 45' "	3° 21' "	Zero of Tide Gauge	24	1937-43
	SNGF	St Nazaire	47° 16' "	2° 12' "	"	24	1942
	II	Les Sables d'Olonne	46° 30' "	1° 47' "	Zéro du nivellément général de la France	24	1941-42
	II	La Pallice	46° 10' "	1° 13' "	"	m	1937-45 ^a
	SNGF	Le Verdon	45° 33' "	1° 04' "	Zero of Tide Gauge	m	1938 ^b
	II	Biarritz	43° 29' "	1° 34' "	Zéro du nivellément général de la France	24	1942
	SNGF	St Jean-de-Luz	43° 24' "	1° 41' "	Zéro du nivellément général de la France	24	1941-42
	II	Port Vendres	42° 31' "	3° 07' E.	Zero of Tide Gauge	m	1937-38 ^a
	"	Port de Bouc	43° 24' "	3° 42' "	"	m	1937-41 ^a , 1945-46 ^b
	"	Sète	43° 24' "	4° 59' "	"	24	1924-44
	"	Port Vieux	43° 18' "	5° 03' "	"	m	1937-43 ^a
	"	Marseille (Port Vieux)	43° 18' "	5° 21' "	Zéro du nivellément général de la France	m	1937-43 ^a
Portugal	Marseille (Marégraph)	La Ciotat	43° 10' "	5° 37' "	"	m	1938-46
	"	Villefranche-sur-Mer	43° 42' "	7° 20' "	"	m	1937-42 ^b
	Instituto Geográfico e Cadastral, Lisboa	Cascais	38° 41' N.	9° 25' W.	Local	HL	1937-46
	Serviços Hidráulicos e Elétricos, Lisboa	Lagos	37° 06' "	8° 40' "	"	HL	1937-46
	"	Faro	37° 02' "	7° 55' "	"	HL	1938
	Serviço Meteorológico dos Açores, Angra do Heroísmo	Ponta Delgada	37° 44' N.	25° 40' W.	282-1 cm. below B.M.	HL, a	1937-38
	Ministério da Marinha, Lisbon	Angra do Heroísmo Horta	38° 38' "	27° 12' "	583-0 "	HL, a	1937-38
	"	"	38° 32' "	28° 37' "	286-23 "	HL, a	1937-38
	"	"	38° 32' "	28° 37' "	394-4 "	HL,	1945
	Service du Nivellement Général de la France, Paris	Ajaccio Bonifacio Bastia	41° 55' N. 41° 23' "	8° 44' E. 9° 08' "	207-1 cm. below B.M. Local	m	1937 ^b
Corsica	Istituto Idrografico della R. Marina, Genova	Genova	44° 25' N.	8° 56' E.	99-02 cm. below Italian initial B.M.	24	1937-45
Italy	Ministero dei Lavori Pubblici, Servizio Idrografico Sezione Autonoma di Bologna	Porto Corsini	44° 29' "	12° 17' "	Local	HL	1937-42

Yugoslavia	Geofizicki Zagreb Institut, Mornarice, Split	Institut, Bakar Split	45 18 N. 14 32 E. 43 30 " 16 27 "	373-3 cm. below B.M. Local	24 | 1937-38 e | 1937-38
Turkey	Kandilli Observatory, Gengelköy, Istanbul	Arnavutköy	41 04 N. 29 03 E.	Local	24 | 1943
Suez Canal	Compagnie Universelle du Canal de Suez, Ismailia	Port Said Déversoir Kabrit Géneffé Port Thewfik	31 15 N. 32 18 E. 30 25 " 32 21 " 30 16 " 32 30 " 30 10 " 32 34 " 29 57 " 32 34 "	Suez Canal Datum (1856)	m | 1937-46 m | 1937-41 m | 1937-41 m | 1937-41 m | 1937-46
Tunisia	Service du Nivellement Général de la France, Paris	Sfax Sousse La Goulette	34 44 N. 10 46 E. 35 49 " 10 37 " 36 49 " 10 18 "	Zero Tunisien	m | 1937-38 ^a m | 1937-42 ^a m | 1937-38 ^a
Algeria	Service du Nivellement Général de la France, Paris	Bône Algier Oran	36 54 N. 7 46 E. 36 47 " 3 04 " 35 43 " 0 39 W.	Zero Algérien	m | 1937-41 ^b m | 1937-42 ^b m | 1937-42 ^b
Morocco	Service du Nivellement Général de la France, Paris	Casablanca	33 36 N. 7 37 W.	Zéro Marocain	m | 1937-38 ^b
Gold Coast	Gold Coast Survey, Accra	Takoradi Accra	4 53 N. 1 45 W. 5 32 " 0 12 "	11 936 ft. below G.C.S. 32 Local	24 | 1937-46 24 | 1938
Nigeria	Marine Department, Lagos	Lagos Forcados Port Harcourt Calabar	6 24 N. 3 24 E. 5 22 " 5 26 " 4 46 " 7 00 " 4 58 "	10 89 ft. below B.M. 10 83 " " 17 50 ft. " upper surface of downstream end of No. 1 wharf 12 83 ft. below B.M.	24 | 1940-41 24 | 1934-35 24 | 1935-36 24 | 1937
Argentina	Servicio Hidrográfico del Ministerio de Marina, Buenos Aires	Deseado Comodoro Rivadavia Puerto Madryn Puerto Belgrano (Bahía Blanca) Quequén Mar del Plata Buenos Aires	47 45 S. 65 54 W. 45 52 " 67 29 " 42 46 " 65 02 " 38 53 " 62 06 " 38 35 " 58 42 " 38 03 " 57 33 " 34 36 " 58 22 "	Local 8-1130 m. below B.M. Local	24 | 1937 24 | 1937-41 24 | 1944-46 24 | 1938 24 | 1937-46 24 | 1937-46 24 | 1937-46 24 | 1937-43, 1945-46

* This is the Authority which has supplied the information; that maintaining the tide-gauge is sometimes different.

^a The letters B.M. indicate local Bench Mark. The letters N.N. indicate Normal Null, the zero-surface for a system of precision levelling. When the Datum for the heights of sea-level is stated in reference to a national system of precision levelling, no reference to local Bench Marks is made.

^b A number indicates number of readings of tide-gauge per day; HL indicates high and low water heights only; m indicates *médiamarémètre*; c denotes that mean values have been determined by integration from a continuous record; 24, HL indicates that mean heights have been calculated partly from hourly heights and partly from heights of high and low water; x indicates that a correction for atmospheric pressure has been incorporated in the entries of Table B; h indicates that data are annual mean heights of sea-level and are given in Table C; x indicates high and low water heights only in 1939-41.

TABLE A—*continued.*

Canada East Coast	Hydrographic and Map Service, Ottawa	St. John, N.B.	45 15 N.	66 04 W.	55-60 ft. below B.M.		24	1938, 1942, 1946
		Halifax, N.S.	44 40 "	63 34 "	16-08 "	"	24	1937-38, 1941-43,
		Charlottetown, P.E.I.	46 13 "	63 08 "	18-38 "	"	24	1945-46
		Father Point, Que.	48 31 "	68 28 "	24-72 "	"	24	1940, 1942, 1946
		Quebec	46 49 "	71 11 "	22-58 "	"	24	1938-39, 1942,
		Chicoutimi	48 27 "	71 03 "			24	1945-46
		Harrington	50 31 "	59 27 "			24	1942-44
		Port Aux Basques, Newfoundland	47 34 "	59 07 "	15-00 ft. below B.M.		24	1940-42, 1945-46
		St. John's, Newfoundland	47 34 "	52 42 "	24-955 "	"	24	1936-37
		Churchill, Hudson Bay	58 47 "	94 12 "			24	1936-37
Alaska	U.S. Coast and Geodetic Survey, Washington, D.C.	Seward	60 05 N.	149 27 W.	Zero of tide-staff of Nov. 26, 1925.	17 53 ft. below B.M. 1a (1919)	24	1937-38, 1944-46
		Ketchikan	55 20 "	131 38 "	Zero of tide-staff of 1920.	24-54 ft. below B.M. 22 (1919)	24	1937-46
		Prince Rupert, B.C.	54 19 N.	130 20 W.	30-03 ft. below B.M.		24	
		Canoe Pass, B.C.	50 15 "	125 25 "			24	1939, 1945-46
		Point Atkinson, B.C. (Caulifields)	49 19 "	123 15 "			24	1945-46
		Vancouver, B.C.	49 18 "	123 07 "	26-45 ft. below B.M.		24	1939, 1946
		Victoria, B.C.	48 26 "	123 23 "	15-40 "	"	24	1941, 1945-46
		Clayoquot, B.C.	49 09 "	125 55 "	13-00 "	"	24	1940-41, 1945-46
							24	1941, 1946
							24	

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TABLE A—*continued.*

Country	Authority *	Station	Lat.	Long.	Datum †	Obs.‡	Years
United States, Pacific Coast	U.S. Coast and Geodetic Survey, Washington, D.C.	Seattle, Washington	47° 36' N. 37 48 "	122° 20' W. 122 28 "	Zero of tide-staff of 1904. 29-56 ft. below B.M. 7 (1912)	24	1937-46
	San Francisco, Cal.		33 43 "	118 16 "	Zero of original tide-staff. (1925)	24	1937-46
	Los Angeles, Cal.		32 52 "	117 15 "	Zero of original tide-staff. Arbitrary datum. 30-11 ft. below B.M. 1 (1925)	24	1937-46
	La Jolla, Cal.					24	1937-46
Panama Canal Zone	Panama Canal Hydrographic Office	Balboa Cristobal	8 58 N. 9 21 "	79 34 W. 79 55 "	2-000 ft. below precise level datum of Canal Zone	24	1934-46
Hawaii	U.S. Coast and Geodetic Survey, Washington, D.C.	Honolulu	21 18 N.	157 52 W.	Arbitrary datum. 20-82 ft. below B.M. 2 (1872)	24	1937-46
New Zealand	Department of Lands and Survey, Wellington	Auckland Wellington Dunedin	36 51 S. 41 17 " 45 53 "	174 49 E. 174 48 " 170 33 "	3-00 ft. above B.M. on dock sill 3-04 ft. below B.M. on No. 12 wharf 12-86 ft. at corner of wharf and Birch Street	24 24 24	1937, 1941 1937, 1939, 1942 1937
Australia	Department of Public Works and Local Government, Sydney Maritime Services Board of N.S.W., Sydney Melbourne Harbour Trust, Melbourne Observatory Department of Public Works, Melbourne	Ballina, N.S.W. Newcastle, N.S.W. Sydney, N.S.W. Williamstown, Vict. Portland, Vict.	28 52 S. 32 56 "	153 37 E. 151 47 " <td>9-82 ft. below E.M. 14-00 ft. ,, 31-465 ft. 144 55 "</td> <td>HL HL HL HL HL</td> <td>1937-38 1937-38 1937-38 1937-38 1937-38</td>	9-82 ft. below E.M. 14-00 ft. ,, 31-465 ft. 144 55 "	HL HL HL HL HL	1937-38 1937-38 1937-38 1937-38 1937-38
	"	"	"	"	7-62 ft. below B.M. or R.L. 0-19	HL	1894-95, 1916-30
	"	"	"	"	10 ft. below sill of Williamstown lighthouse	HL	1943-44 1937-39
	"	"	"	"	107-66 ft. below B.M.	24	1946

<i>cont.</i>	Australia— South Harbors Adelaide	Australian Board, Robe S.A. Second Valley, S.A. Adelaide, S.A. Adelaide(Outer Harbour), S.A. Kingscote, S.A. Stenhouse Bay, S.A. Port Wallaroo, S.A. Port Pirie, S.A. Whyalla, S.A. Franklyn Harbour, S.A. Port Lincoln, S.A. Thevenard, S.A. Fremantle, W.A. Port Hedland, W.A. Harbour Authority Public Works Department	Beachport, S.A. 37 30 S. 140 00 E. Local 37 09 " 139 45 " R.L. 104-23 35 31 " 138 10 " R.L. 86-40 34 51 " 138 30 " R.L. 100-80 34 48 " 138 26 " R.L. 100-80 35 40 " 137 38 " Local 35 15 " 136 58 " R.L. 99-50 33 56 " 137 38 " Local 33 00 " 138 01 " R.L. 98-50 33 01 " 137 34 " R.L. 101-04 33 41 " 136 56 " R.L. 100-00 34 49 " 135 52 " Local 32 00 " 133 39 " R.L. 100-60 32 03 " 115 44 " Level of B.M. 20 18 " 118 35 " Local	24 | 1927-31 24 | 1945-46 24 | 1938-42 24 | 1934-37, 1941-45 24 | 1944-45 24 | 1922-24 24 | 1942-46 24 | 1933-37 24 | 1933-37, 1941-45 24 | 1943-46 24 | 1935-39 24 | 1920-24 24 | 1934-36, 1940-42 c | 1937-38 c | 1938
Madagascar	Service du Niveau ment Général de la France, Paris	Tuléar Tamatave Majunga	23 21 S. 18 09 " 49 26 " 15 30 " 46 21 "	43 38 E. " " " " " "
Arabia	Survey Research Institute, Survey of India, Delhi Dun	Aden	12 47 N. 44 59 E.	11-40 ft. below B.M. HL
				1937-46

* This is the Authority which has supplied the information; that maintaining the tide-gauge is sometimes different.

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TABLE A—continued.

Country	Authority *		Station	Lat.	Long.	Datum †	Obs.‡	Years
	Port	Directorate, Basra						
Iran			Karachi Bhairnagar (Apollo Bandar)	24° 48' N. 21° 48' 18° 55'	66° 58' E. 72° 09' 72° 50'	14-14 ft. below B.M. 40° 43' 27° 96'	24	1945
India	Geodetic Branch, Survey of India, Dehra Dun (1937-38) Survey Research Institute, Survey of India, Dehra Dun (1939-46)		Vizagapatam Dublat, Sogor Is., Hooghly River Kidderpore Chittagong, Bay of Bengal	17° 41' 21° 38'	83° 17' 88° 08'	16° 74' 18° 40'		1937-46 1937-46 1937-46 1937-46 1937-46 1937-46 1937-46
Burma	Geodetic Branch, Survey of India, Dehra Dun (1937-38) Survey Research Institute, Survey of India, Dehra Dun (1939-46)	Akyab Rangoon	20° 08' N. 16° 46' 15° 11' 13° 11'	92° 54' E. 96° 10' 96° 10' 96° 10'	16° 20' 23° 27' 24° 46' 25° 08'	16-56 ft. below B.M. 16° 20' 16° 20' 16° 20' 16° 20'	HL HL HL HL	1937-38 1939-41 1937 1938 1939-41
Thailand (Siam)	Hydrographic Service	K9 Ta-phao Noi Prachinap. Kirikhan Bangkok Bar Fort Phra Chinla Chomkla K9 Sichang	7° 50' N. 11° 48' 13° 27' 13° 33' 13° 09'	98° 26' E. 99° 49' 100° 36' 100° 35' 100° 49'	31-6 dms. below B.M. 16-1 Local 22 dms. below B.M. 22 23-6	" " " " " " "	24	1940-46 24 24 24 24 24

China	Repartição das Obras Públicas, Macao Ministério da Marinha, Lisbon	22° 12' N. | 113° 33' E. Macao	24 | 1937
Philippine Islands	U.S. Coast and Geodetic Survey (Manila)	6° 54' N. | 122° 04' E. Local Jolo Puerto Princesa Araceli Port Uson Sebu Iloilo Batuhan bay Port San Miguel Biri island Manila	24 | 1938-46
New Guinea	Department of External Territories, Canberra	9° 26' S. | 147° 06' E. Port Moresby	24 | 1939-40

* This is the Authority which has supplied the information; that maintaining the tide-gauge is sometimes different.

† The letters B.M. indicate local Bench Mark. The letters N.N. indicate *Normal Null*, the zero-surface for a system of precision levelling. When the Datum or the heights of sea-level is stated in reference to a national system of precision levelling, no reference to local Bench Marks is made.

‡ A number indicates number of readings of tide-gauge per day; H.L. indicates high and low water heights only; m indicates *médimaremetre*; c denotes that mean values have been determined by integration from a continuous record; 24, HL indicates that mean heights have been calculated partly from hourly heights and partly from heights of high and low water; a indicates that a correction for atmospheric pressure has been incorporated in the entries of Table C.

h indicates that data are annual mean heights of sea-level and are given in Table C.

NORWAY

TABLE B: MONTHLY AND ANNUAL MEAN HEIGHTS OF SEA-LEVEL.

BERLEVÅG.

Unit: 1 metre.

Year	Jan.	Feb.	Mar. [*]	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Mean
1939	-1.555	-1.423	-1.669	-1.659	-1.780	-1.613	-1.672	-1.638	-1.582	-1.558	-1.479	-1.524	-1.594
1940	-1.637	-1.601	-1.724	-1.680	-1.772	-1.697	-1.683	-1.620	-1.591	-1.601	-1.524	-1.516	-1.637
1941	-1.594	-1.725	-1.800	-1.838	-1.746	-1.706	-1.712	-1.703	..	..	..	..	..
1943	-1.588	-1.386	-1.551	-1.500	-1.637	-1.655	-1.668	-1.606	-1.553	-1.511	-1.503	-1.385	-1.545
1944	-1.366	-1.535	-1.667	-1.631	-1.690	-1.668	-1.683	..	..	..	..	..	..

ANDENES.

Unit: 1 metre.

1938	-0.031	-0.194	-0.073	-0.285	-0.360	-0.256	-0.311	-0.205	-0.201	-0.043	0.090	-0.105	-0.165
1939	-0.116	-0.041	-0.297	-0.265	-0.414	-0.279	-0.327	-0.354	-0.270	-0.235	-0.047	-0.130	-0.231
1940	-0.207	-0.282	-0.275	-0.381	-0.405	-0.365	-0.383	-0.262	-0.186	-0.250	-0.121	-0.120	-0.270
1941	-0.234	-0.256	-0.360	-0.429	-0.355	-0.323	-0.333	-0.092	-0.249	-0.210	-0.281	-0.110	-0.269
1942	-0.309	..	-0.270	-0.318	-0.308	-0.205	-0.235	-0.218	-0.097	-0.018	-0.022	0.065	-0.188
1943	-0.351	-0.204	-0.359	-0.289	-0.462	-0.491	-0.491	-0.404	-0.253	-0.077	0.113	-0.125	-0.302
1944	0.053	-0.167	-0.247	-0.286	-0.359	-0.329	-0.373	-0.266	-0.268	-0.178	..	-0.106	-0.218
1945	-0.227	-0.105	-0.224	-0.229	-0.359	-0.325	-0.465	-0.295	-0.265	-0.116	-0.156	-0.119	-0.240
1946	-0.085	-0.186	-0.211	-0.222	-0.365	-0.259	-0.294	-0.255	-0.119	-0.087	..	..	-0.208

NARVIK.

Unit: 1 metre.

1937	-3.728	-3.834	-4.074	-4.048	-4.010	-3.905	-3.907	-3.913	-3.808 ⁱ	-3.729	-3.695	-3.902	-3.879
1938	-3.641	-3.893	-3.740	-3.908	-3.965	-3.839	-3.892	-3.798	-3.803	-3.656	-3.530	-3.777	-3.787
1939	-3.820	-3.675	-3.936	-3.913	-3.833	-3.726	-3.917	-3.944	-3.874	-3.857	-3.638	-3.746	-3.823

HEIMSJØEN.

Unit: 1 metre.

1937	-2.813 ⁱ	-2.928 ⁱ	-3.140	-3.079	-3.056 ⁱ	-2.948	-2.942 ⁱ	-3.028	-2.802	-2.841	-2.826 ⁱ	-2.987	-2.949
1938	-2.665	-2.893	-2.738	-2.972	-3.003	-2.895	-2.989	-2.939	-2.973	-2.676	-2.621	-2.806	-2.848
1939	-2.875	-2.815	-3.101	-2.980	-3.146	-2.988	-2.996	-2.990	-2.964	-2.967	-2.757	-2.881	-2.955
1940	-2.958	-3.025	-2.990	-3.076	-3.105	-3.062	-3.044	-2.988	-2.863	-2.919	-2.758	-2.846	-2.970
1941	-2.993	-2.937	-3.086	-3.175	-3.154	-3.054	-3.032	-2.942	-2.975	-2.933	-2.982	-2.792	-3.005
1943	..	..	..	..	-2.960	-3.008	-3.017	-2.950	-2.822	-2.737	-3.827	-2.805	..
1944	-2.685	-2.947	-2.982	-3.009	-3.094	-3.008	-3.066	-2.987	-2.979	-2.777	-2.811	-2.790	-2.928
1945	-2.927	-2.824	-2.943	-2.925	-3.021	-2.966	-3.004	-3.014	-3.039	-2.872	-2.868	-2.764	-2.930
1946	-2.793	-2.885	-2.998	-2.898	-3.077	-2.905	-2.935	-2.832	-2.722	-2.877	-2.798	-2.859	-2.882

KJØLLESDAL, NORDFJORD.

Unit: 1 metre.

1937	-1.913 ⁱ	-2.002	-2.200	-2.150	-2.160	-2.058	-2.032	-2.078	-1.925	-1.986	-1.993	-2.093	-2.049
1938	-1.867	-2.124	-1.917	-2.182	-2.167	-2.005	-2.022	-2.027	-2.088	-1.756	-1.711	-1.930	-1.983
1939	..	..	-2.145	-2.130	-2.236	-2.196	-2.079	-2.062	-2.067	-2.128	-1.901	-2.059	-2.100
1940	-2.159	-2.168	-2.140	-2.203	-2.204	-2.158	-2.119	-2.106	-1.984	-2.015	-1.888	-2.022	-2.098
1941	..	-2.082	-2.238	-2.280	-2.238	-2.161	-2.092	-2.011	-2.140	..	-2.103	-1.900	-2.125
1943	-1.941	..	-1.992	-1.904	-2.031	-2.035	-2.108	-2.021	-1.898	-1.762	..	..	..
1945	-2.120	-1.964	-2.087	-2.078	-2.105	-2.017	-2.042	-2.132	-2.008	-2.010	-1.991	-1.941	-2.041
1946	-1.922	-2.060	-2.106	-2.009	-2.162	-1.944	-1.943	-1.873	-1.773	-2.024	-1.936	-1.974	-1.977

ⁱ indicates that interpolation has been used on account of missing observations.

NORWAY

TABLE B—*continued.*

BERGEN.

Unit: 1 metre.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Mean
1937	0.079	0.101	-0.074	-0.089	-0.049	-0.009	0.025	-0.056	0.063	0.052	0.094	0.002	0.012
1938	0.162	-0.068	0.025	-0.104	-0.084	-0.008	-0.001	-0.008	-0.005	0.273	0.302	0.111	0.050
1939	0.068	0.140	-0.061	-0.040	-0.159	-0.035	0.021	0.013	0.014	-0.044	0.149	0.002	0.006
1940	-0.087	-0.079	-0.046	-0.138	-0.095	-0.079	-0.053	-0.013	0.108	0.105	0.201	0.034	-0.012
1944	.	-0.095	-0.093	-0.089	-0.098	0.018	0.006	-0.004	0.084	0.125	0.178	0.069	0.009
1946	0.128	0.114	-0.004	0.037	-0.081	0.110	0.070	0.146	0.202	0.038	0.149	0.111	0.085

STAVANGER.

Unit: 1 metre.

1937	0.183 ⁱ	0.302	0.120 ⁱ	0.123 ⁱ	0.113	0.137	0.168 ⁱ	0.177	0.205	0.145	0.204	0.139 ⁱ	0.168
1938	0.312	0.054	0.205	0.046	0.083	0.188	0.155	0.174	0.196	0.402	0.411	0.200	0.202
1939	0.251	0.220	0.066	0.074	0.006	0.043	0.146	0.158	0.161	0.096	0.251	0.137	0.134

TREGDE.

Unit: 1 metre.

1937	-1.767 ⁱ	-1.576 ⁱ	-1.778 ⁱ	-1.736	-1.770	-1.722	-1.705	-1.710 ⁱ	-1.641	-1.724 ⁱ	-1.627 ⁱ	-1.769	-1.710
1938	-1.590	-1.806	-1.665	-1.800	-1.788	-1.726	-1.712	-1.689	-1.705	-1.550	-1.548	-1.687	-1.689
1939	-1.626	-1.689	-1.802	-1.771	-1.813	-1.794	-1.681	-1.701	-1.690	-1.752	-1.668	-1.741	-1.727
1940	-1.841	-1.861	-1.789	-1.845	-1.814	-1.789	-1.740	-1.692	-1.617	-1.715	-1.537	-1.627	-1.739
1942	.	.	.	-1.825	-1.780	-1.762	-1.737	-1.703	-1.635	-1.580	-1.647	-1.577	-1.694
1943	-1.667	-1.636	-1.784	-1.671	-1.787	-1.725	-1.684	-1.646	-1.639	-1.607	-1.619	-1.703	-1.681
1945	-1.731	-1.698	-1.769	-1.742	-1.711	-1.701	-1.676	-1.661	-1.672	-1.638	-1.687	-1.603	-1.691
1946	-1.666	-1.642	-1.798	-1.757	-1.732	-1.659	-1.679	-1.629	-1.576	-1.688	-1.622	-1.714	-1.680

NEVLUNGHAVN.

Unit: 1 metre.

1937	-2.896	-2.741	-2.964 ⁱ	-2.923	-2.877	-2.774	-2.758	-2.820	-2.708	-2.820	-2.773	-2.952	-2.834
1938	-2.683	-2.889	-2.674	-2.863	-2.846	-2.722	-2.749	-2.738	-2.762	-2.547	-2.520	-2.773	-2.730
1939	-2.791	-2.730	-2.932	-2.868	-2.914	-2.822	-2.704	-2.782	-2.815	-2.955	-2.710	-2.803	-2.819
1940	.	-2.961	-2.921	-2.999	-2.932	-2.892	-2.766	-2.732	-2.634	-2.804	-2.609	-2.821	-2.825
1941	-2.926	.	.	-3.028	-2.966	-2.825	-2.805	-2.664	-2.854	-2.782	-2.916	-2.683	-2.845
1943	-2.786	-2.643	-2.842	-2.695	-2.827	-2.767	-2.725	-2.679	-2.680	-2.662	-2.706	-2.784	-2.733
1944	-2.650	-2.902	-2.863	-2.869	-2.876	-2.742	-2.721	-2.733	-2.671	-2.735	-2.721	-2.735	-2.768
1945	-2.880	-2.788	-2.822	-2.805	-2.794	-2.694	-2.720	-2.759	-2.735	-2.709	-2.810	-2.723	-2.769
1946	-2.764	-2.728	-2.894	-2.786	-2.861	-2.669	-2.726	-2.664	-2.612	-2.801	-2.728	-2.808	-2.753

OSLO.

Unit: 1 metre.

1937	-0.167	-0.089	-0.313	-0.267	-0.150	0.004	0.009	-0.096	0.084	-0.075	-0.053	-0.299	-0.118 ^d
1938	0.063	-0.133	0.095	-0.145	-0.141	0.025	-0.006	-0.009	-0.010	0.206	0.298	-0.078	0.014 ^d
1939	-7.970	-7.811	-8.098	-7.999	-8.100	-7.900	-7.787	-7.909	-7.974	-8.161	-7.826	-7.986	-7.960
1940	-8.163	-8.224	-8.113	-8.105	-8.127	-8.036	-7.861	-7.842	-7.725	-7.983	-7.754	-7.956	-7.991
1941	-8.207	-8.140	-8.128	-8.225	-8.161	-7.979	-7.962	-7.804	-8.015	-7.960	-8.148	-7.856	-8.049
1942	-8.260	-8.309	-8.243	-8.158	-8.056	-7.962	-7.887	-7.886	-7.770	-7.697	-7.871	-7.823	-7.994
1943	-7.998	-7.735	-7.989	-7.762	-7.919	-7.906	-7.856	-7.807	-7.788	-7.756	-7.849	-7.934	-7.858
1944	-7.757	-8.051	-8.035	-8.027	-8.054	-7.880	-7.888	-7.851	-7.806	-7.867	-7.915	.	-7.844
1945	-8.123	-7.935	-7.971	-7.951	-7.965	-7.785	-7.869	-7.935	-7.906	-7.877	-7.996	-7.924	-7.936
1946	-7.948	-7.911	-8.113	-7.883	-8.034	-7.763	-7.857	-7.737	-7.730	-7.996	-7.878	-7.949	-7.900

ⁱ indicates that interpolation has been used on account of missing observations.^d indicates that the datum at Oslo was changed after 1938.

SWEDEN

TABLE B—*continued.*

STRÖMSTAD.

Unit: 1 centimetre.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Mean
1937	188	204	179	188	196	206	201	196	213	199	204	183	196
1938	207.0	178.6	213.3	193.7	194.5	208.0	205.8	206.6	200.5	227.0	229.6	197.3	205.4
1939	193.6	210.8	182.2	192.4	181.5	199.6	210.0	201.8	184.2	177.7	209.3	188.4	194.1
1940	186.1 ⁱ	181.0	188.4	186.1	185.9	183.0	208.0	207.6	213.0	198.8	210.8	193.7	195.2
1946	..	..	..	202.4	188.8	215.8	206.1	209.0	217.0	194.3	204.1	197.0	..

SMÖGEN.

Unit: 1 centimetre.

1937	194	210	187	191	195	206	207	204	216	205	208	189	201
1938	218.1	198.1	219.8	200.9	200.6	211.3	207.8	208.7	206.8	226.7	230.6	199.6	210.7
1939	201.5	212.4	185.6	199.3	189.2	201.8	210.6	202.8	197.7	183.5	211.6	200.8	199.7
1940	186.0	182.7 ⁱ	194.0	189.3	189.0	195.2	206.4	210.6	221.0	202.2	224.0	202.3	200.2
1941	182.8	182.7	185.9	179.7	186.6	199.8	202.0	216.5	198.3	203.3	188.8	215.1	195.1
1942	180.7 ⁱ	179.3 ⁱ	182.3 ⁱ	183.3 ⁱ	194.4	199.1	206.5	204.3	213.9	222.7	211.3	217.1	199.6
1943	201.5	219.9	199.9	214.5	199.7	204.2	210.1	216.4	213.9	216.7	211.6	204.2	209.4
1944	220.8	195.2	196.9	197.5	195.5	208.5	207.5	209.4	214.7	206.5	208.9	209.1	205.9
1945	196.4	205.5	203.8	203.9	204.8	214.4	209.3	208.8	208.3	212.7	203.3	208.7	206.7
1946	207.2	209.9	192.6	205.3	195.7	213.8	209.2	213.5	221.9	198.9	209.7	199.4	206.4

GÖTEBORG.

Unit: 1 centimetre.

1937	205	216	194	199	205	218	218	215	229	214	218	199	211
1938	228	208	231	215	212	223	221	219	220	239	245	208	223
1939	209	224	197	208	196	214	222	214	205	191	219	211	209
1940	199	196	205	203	197	206	217	224	233	212	230	213	211
1941	194	200	197	189	196	209	213	228	209	211	196	224	206
1942	192	201	193	192	204	213	220	217	225	235	225	234	213
1943	214	242	214	232	216	219	226	231	230	231	225	221	225
1944	238	212	212	210	211	223	221	223	231	217	221	222	220
1945	212	220	218	214	217	227	220	219	217	224	213	218	218
1946	213	220	196	211	198	220	215	221	225	202	208	202	211

VARBERG.

Unit: 1 centimetre.

1937	202	216	197	201	205	218	220	218	227 ^u	213	220	203	212
1938	228.5	211.6	233.0	219.3	214.1	224.8	222.0	221.0	220.6	237.9	242.9	206.2	223.5
1939	210.7	222.8	201.5	209.2	199.6	215.0	223.9	214.1	207.4	196.3	218.3	212.6	211.0
1940	200.3	196.7	206.7	201.7	200.0	207.0	219.3	227.3	235.7	215.1	233.1	216.2	213.3
1941	194.5	198.5	200.1	192.8	199.7	210.5	216.4	230.3	214.6	218.7	199.1	228.0	208.6
1942	195.7	193.7	196.7	200.7	206.0	212.0	218.9	215.4	223.6	235.0	226.0	230.0	212.8
1943	214.6	236.0	213.9	230.7	214.1	218.2	225.0	230.3	226.5	226.9	222.9	218.0	223.1
1944	236.1	211.6	214.0	208.8	213.3	220.0	219.7	220.4	227.6	217.5	221.5	220.8	219.3
1945	209.1	214.4	217.1	217.2	214.4	225.8	222.2	223.5	218.7	225.2	216.0	219.0	218.6
1946	219.3	225.8	205.2	219.3	208.2	226.4	220.5	226.9	234.3	211.5	212.9	204.0	217.9

^{*} indicates that interpolation has been used on account of missing observations.^u indicates that values are uncertain.

SWEDEN

TABLE B—continued.

KLAGSHAMN.

Unit: 1 centimetre.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Mean
1937	221 ⁴	189 ⁴	206 ⁴	206	204	212	224	225	223	217	219	217	214
1938	213	230	225	237	218	219	233	221	219	212	217	209	221-1
1939	209	216	214	206	207	218	222	218	211	207	194	215	211-4
1940	223	194	210	207	203	209	214	230	238	223	212	225	215-7
1941	209	196	205	203	203	209	224	221	229	220	208	219	212-2
1942	218	196	192	206	208	220	228	221	222	236	231	237	217-9
1943	219	221	229	229	225	223	230	232	224	228	213	215	224-0
1944	230	235	218	209	226	224	223	216	220	224	219	216	221-7
1945	221	210	222	227	220	225	230	231	223	229	222	228	224-0
1946	219	235	215	225	219	221	222	232	229	228	208	204	221-4

YSTAD.

Unit: 1 centimetre.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Mean
1937	227	194	207	206	204	212	226	226	224	218	220	221	215
1938	213-5	231-7	228-1	247-3	219-3	218-6	230-3	216-3	222-3	224-4	229-0	217-8	224-9
1939	208-8	223-1	221-0	207-8	208-5	217-6	222-4	219-9	209-1	208-2	193-6	216-9	213-1
1940	223-7	195-2	212-9	205-9	202-3	210-4	215-9	233-2	240-1	222-7	211-5	227-7	216-8
1941	209-9	197-5	208-7	202-6	203-4	207-0	222-4	219-9	233-1	221-5	207-3	221-6	212-9
1942	219-6	196-8	193-4	202-9	206-4	218-5	226-5	219-6	220-4	234-2	230-9	236-9	217-2
1943	217-9	222-5	228-4	227-3	225-0	221-6	229-7	230-7	224-2	226-7	212-4	217-5	223-7
1944	235-4	243-9	224-1	209-0	226-3	221-6	221-1	212-4	217-6	222-8	218-9	214-7	222-3
1945	220-5	208-7	226-3	229-4	220-7	224-7	229-9	230-9	222-6	229-5	222-0	231-3	224-7
1946	220-2	236-0	215-8	226-6	216-6	220-8	222-2	231-7	226-6	227-8	205-1	203-9	221-1

KUNGSHOLMS FORT.

Unit: 1 centimetre.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Mean
1937	227	198	209	207	207	216	232	230	229	221	224	220	218
1938	218-2	236-9	237-2	253-4	223-1	225-0	234-1	219-1	225-9	231-9	237-1	217-6	230-0
1939	212-2	230-9	221-1	212-0	209-3	221-5	220-7	221-7	209-9	206-8	199-5	223-0	216-2
1940	225-8	198-2	216-6	205-8	203-0	213-0	220-4	238-5	245-8	224-1	218-2	233-3	220-2
1941	209-3	199-6	211-3	204-3	206-3	210-7	225-9	226-6	238-0	225-2	208-2	230-6	216-3
1942	222-0	200-0	194-5	204-6	209-7	223-5	231-7	222-5	224-8	240-4	236-5	243-8	221-2
1943	221-5	234-3	233-5	236-2	229-4	226-2	235-8	238-6	229-7	230-5	218-6	223-9	229-9
1944	248-1	248-5	229-9	213-5	231-6	225-0	225-0	216-0	223-6	224-3	222-3	217-7	227-1
1945	226-5	215-4	234-0	235-0	225-0	230-6	235-9	236-2	227-3	235-7	223-9	235-4	230-1
1946	225-5	243-3	217-5	232-6	217-5	224-9	227-3	235-7	233-6	228-8	208-4	205-9	225-1

ÖLANDS N. UDDE.

Unit: 1 centimetre.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Mean
1937	223	198	207	201	206	215	233	229	233	219	224	219	217
1938	224	240	243	258	222	231	236	219	227	235	243	214	232-8
1939	213	234	217	213	207	224	230	221	211	204	201	226	216-8
1940	226	193	215	206	202	215	224	245	253	226	226	240	223-0
1941	210	197	211	202	204	212	226	231	244	225	210	236	217-6
1942	220	198	194	204	210	226	236	226	229	246	245	251	224-1
1943	226	248	239	240	232	227	238	246	233	234	223	229	234-7
1944	258	250	233	214	234	226	226	218	228	225	225	225	230-5
1945	231	220	239	238	227	235	239	238	228	238	227	239	233-6
1946	230	252	217	234	214	226	228	238	237	228	209	205	226-6

⁴ indicates that interpolation has been used on account of missing observations.

SWEDEN

TABLE B—*continued.*

LANDSORT.

Unit: 1 centimetre.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Mean
1937	204	178	185	180	185	196	212	206	214	198	204	194	196
1938	203.3	219.8	223.8	231.8	199.7	208.8	213.6	195.8	203.6	215.5	222.9	194.9	211.1
1939	191.6	215.6	193.6	192.6	182.2	200.1	207.8	197.5	183.0	176.9	183.8	204.0	194.1
1940	199.4	169.6	192.0	182.8	176.7	190.0	201.2	221.1	229.9	201.5	203.2	213.1	198.4
1941	177.3	173.2	184.6	175.6	177.9	187.2	200.4	208.5	213.9	199.9	181.5	209.8	190.8
1942	194.1	169.9	170.1	176.7	185.4	203.2	211.6	200.1	204.3	222.5	216.3	223.2	198.1
1943	200.2	224.7	212.3	218.6	206.8	202.8	213.6	221.2	207.2	210.0	198.9	205.0	210.1
1944	234.8	223.2	205.9	189.5	207.5	201.5	200.9	194.5	205.8	199.0	200.1	202.5	205.4
1945	205.7	194.9	210.6	212.7	199.9	210.6	212.1	210.8	199.8	210.3	196.5	208.3	206.0
1946	202.4	217.9	188.5	211.1	187.9	202.1	203.5	212.3	213.3	199.2	185.7	181.2	200.4

NEDRE SÖDERTÄLJE.

Unit: 1 centimetre.

1937	206	180	188	181	186	198	212	206	216	199	205	194	198
1938	204	221	224	230	200	210	215	199	206	218	225	198	212
1939	192	216	193	194	183	202	209	199	184	176	186	205	195
1940	201	171	192	185	177	190	202	222	231	204	202	214	199
1941	181	174	185	177	178	189	202	208	214	200	183	210	192
1942	197	171	172	181	186	202	212	201	205	223	216	224	199
1943	202	224	216	220	206	202	213	221	208	213	200	206	211
1944	237	226	206	190	205	203	201	195	209	201	202	206	207
1945	207	197	211	213	201	210	210	210	199	210	198	210	206
1946	206	217	190	213	188	203	202	211	214	198	188	185	201

STOCKHOLM.

Unit: 1 centimetre.

1937	211	183	188	183	189	199	215	208	218	202	208	197	200
1938	206.5	222.5	226.3	235.5	203.7	212.0	217.2	198.8	206.7	219.6	227.3	201.6	214.8
1939	196.2	219.4	198.0	196.9	185.2	202.9	211.3	200.4	184.5	178.4	186.0	206.7	197.2
1940	202.1	173.3	193.8	186.7	179.6	192.2	202.2	223.6	233.0	204.5	206.9	215.8	201.1
1941	179.6	176.3	187.4	178.2	180.6	189.3	202.4	211.1	215.4	200.7	184.7	212.8	193.2
1942	197.9 ^d	173.6	173.8	182.6	188.7	205.5	213.9	202.5	207.2	225.5	218.0	226.7	201.3
1943	204.0	227.7	216.8	224.4	210.4	205.6	215.8	224.1	209.5	214.5	204.3	208.4	213.8
1944	238.2	227.0	209.9	192.7	210.7	205.2	203.9	196.8	209.9	203.0	205.6	208.7	209.3
1945	210.7	199.4	214.6	217.5	204.7	213.4	215.0	213.8	202.4 ^d	211.1	198.2	211.2	209.3
1946	205.1	220.2	190.2	213.9 ^d	192.0	205.9	205.5	214.7	216.4	201.0	189.3	186.0	203.4

BJÖRN.

Unit: 1 centimetre.

1937	203	172	177	171	177	189	203	196	211	192	199	188	190
1938	198.9	214.0	218.0	223.1	194.8	203.9	207.3	188.9	197.4	211.3	221.1	192.7	205.9
1939	186.2	210.2	186.1	186.6	170.6	191.5	200.9	188.8	172.4	165.3	180.8	196.6	186.3
1940	190.4	159.9	182.2	176.8	167.2	178.8	191.7	214.7	225.4	194.9	199.3	206.1	190.6
1941	167.1	162.7 ^d	172.1	164.1	165.2	176.0	188.1	200.0	203.2	189.9	175.0	203.3	180.6
1942	183.4	159.8	160.1	168.9	174.2	191.5	201.1	189.8	197.4	216.0	207.2	217.1	188.9
1943	193.2	217.7	205.4	211.9	197.8	191.0	201.3	211.0	197.5	204.7 ^d	192.8	195.8	201.7
1944	226.4	212.8	196.5	180.0	195.6	191.2	190.1	185.6	200.5	190.8	194.5	200.4	197.0
1945	198.4	185.9	201.0	203.3	189.7	201.4	201.6	198.8	187.3	198.5	187.1	200.7	196.1
1946	194.1	205.8	177.4	203.1	176.2	194.6	192.4	201.7	204.2	186.7	179.8	175.0	190.9

^d indicates that interpolation has been used on account of missing observations.

SWEDEN

TABLE B—*continued.*

NEDRE GÄVLE.

Unit: 1 centimetre.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Mean
1937	206	172	176	172	179	188	203	198	209	192	199	189	190
1938	200	213	215	222	193	202	209	189	198	212	219	195	205.4
1939	187	209	186	186	172	192	201	191	173	166	180	198	186.5
1940	192	161	181	177	167	179	192	214	224	194	200	205	190.6
1941	169	165	175	166	166	180	191	201	203	188	174	201	181.7
1942	183	160	161	168	174	193	203	191	196	214	202	216	188.7
1943	195	219	206	211	198	193	204	211	197	205	192	196	202.2
1944	227	214	197	179	199	196	190	185	201	193	198	202	198.3
1945	200	187	201	204	192	201	201	199	188	197	186	201	196.5
1946	194	206	178	203	178	196	193	201	202	187	179	177	191.0

DRAGHÄLLAN.

Unit: 1 centimetre.

1937	194	158	160	156	165	178	190	181	199	180	182	170	176
1938	186.4	200.7	205.5	206.0	180.6	191.3	195.8	174.7	183.6	202.2	212.1	181.4	193.4
1939	171.7	197.3	168.6	173.0	156.8	178.3	189.6	176.6	155.0	149.8	168.9	181.2	172.2
1940	174.4	146.3	162.3 ⁴	159.6	150.9	166.7	179.4	203.4	214.0	183.4	185.8	192.7	176.6
1941	154.0	150.3 ⁴	161.3 ⁴	153.3	155.3	165.0	177.4	189.4	190.1	172.1	161.0	186.6	168.0
1942	167.1	146.0	145.4	154.3	158.3	178.7	187.7	178.5	185.8	204.1	191.2	204.7	175.1
1943	179.9	210.3 ⁴	196.0	201.7	187.6	179.7	189.2	195.7	185.9	195.2	180.3	184.1	190.5
1944	212.6	198.3	181.1	167.1	179.3	179.4	177.5	172.0	188.6	180.0	182.3	188.6	183.9
1945	182.2	174.6	184.6	189.3	177.7	189.9	186.7	183.1	168.8	182.3	171.7	182.6	181.1
1946	181.5	185.8	161.3 ⁴	190.2	164.0	183.8	179.7	189.3	192.9	172.0	168.7	166.5	178.0

RATAN.

Unit: 1 centimetre.

1937	197	152	154	153	162	177	182	174	196	181	180	162	172
1938	186.8	202.8	205.5	204.4	178.7	190.4	193.7	176.3	184.0	202.6	216.9	186.0	194.0
1939	169.4	199.6	165.0	171.2	153.2	177.4	185.5	175.2	153.4	146.7	176.0	181.9	171.1
1940	171.5	145.0	163.5	164.0	149.0	162.9	176.7	200.4	211.2	179.3	179.9	191.3	174.6
1941	150.9	146.6	157.3	148.4	150.0	160.0	172.2	182.8	186.5	167.8	164.2	181.9	164.0
1942	162.2	144.2	142.7	151.7	154.4	173.9	183.5	177.8	188.6	202.2	187.6	205.5	172.9
1943	174.1	209.5	198.4	201.4	182.7	173.1	182.3	193.8	185.7	197.2	180.8	187.3	188.9
1944	212.1	200.4	179.2	164.0	173.5	173.0	170.8	171.7	187.3	180.7	178.8	192.5	182.0
1945	179.6	174.1	178.9	184.8	170.6	186.2	178.9	176.0	164.6	179.3	170.9	181.4	177.1
1946	183.2	179.0	157.9	186.1	159.2	178.0	176.7	184.5	190.6	168.5	170.1	167.5	175.1

FURUÖGRUND.

Unit: 1 centimetre.

1937	225	148	156	155	164	180	182	175	198	184	182	162	176
1938	190.5	205.8	206.8	205.6	179.5	191.8	195.4	177.5	185.7	204.8	220.1	190.2	196.1
1939	170.6	202.0	166.4	172.2	154.0	179.4	188.0	177.1	154.2	147.7	180.0	183.9	173.0
1940	172.6	147.0	165.6	167.3	151.6	166.0	180.5	203.9	215.6	184.2	184.4	194.4	177.8
1941	154.8	148.5	157.8	151.0	152.0	163.8	176.6	185.3	189.6	169.8	168.0	184.6	166.8
1942	166.2	149.3	149.6	157.3	158.3	176.4	186.3	181.0	193.0	206.1	191.4	209.6	177.0
1943	177.2	216.4	205.1	205.6	186.5	176.4	183.8	194.7	189.1	200.4	184.4	190.8	192.5
1944	216.0	205.0	181.7	166.0	174.3	174.6	171.5	173.9	190.7	184.6	182.4	199.3	185.0
1945	182.1	177.8	182.6	186.5	172.4	188.7	179.5	175.7	164.3	180.4	173.0	184.4	179.0
1946	186.6	181.7	163.5	191.7	160.6	180.2	179.1	186.0	193.2	169.8	173.7	171.2	178.1

⁴ indicates that interpolation has been used on account of missing observations.

FINLAND

TABLE B—continued.

LIINAHAMARI

Unit: 1 centimetre.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Mean
1937	201.9	195.8	170.9	175.3	183.0	190.7	184.5	187.5	199.3	204.2	206.2	187.1	190.5
1938	201.7	205.0	210.1	195.0	183.1	189.8	186.1	197.7	199.2	202.3	216.2	192.1	198.2
1939	197.4	208.6	186.0	190.0	179.8	192.9	189.4	191.6	197.6	196.8	200.8 ⁱ	..	193.7 ⁱ

KEMI.

Unit: 1 centimetre.

1937	214.8	157.3	158.3	157.9	168.0	188.0	185.2	179.9	202.5	194.3	190.1	164.2	180.0
1938	195.4	213.5	211.7	210.5	183.7	196.4	202.5	189.4	195.9	213.3	229.4	203.3	203.8
1939	173.6	207.5	170.5	177.4	159.2	186.8	191.2	184.9	160.2	154.5	191.5	191.2	179.0
1940	177.6	152.5	..	..	..	171.2	187.4	214.6	224.2	193.5	194.8	202.6	..
1941	163.2	153.9	163.6	157.5	158.4	169.9	184.8	189.5	195.2	175.3	178.1	189.3	173.2
1942	171.9	154.7	156.1	163.5	162.9	179.1	191.7	192.0	207.4	212.4	200.2	219.4	184.3
1943	177.9	223.7	215.0	215.4	193.9	183.1	189.1	204.3	201.0	212.2	194.9	203.1	201.1
1944	224.9	214.3	188.6	173.6	180.5	179.1	176.3	183.8	200.4	196.1	192.9 ⁱ	212.3	193.6

TOPPILA.

Unit: 1 centimetre.

1937	213.0	158.2	159.9	159.0	170.1	..	184.8	178.9	201.6	193.5	189.5	165.3	180.1
1938	195.4	214.0	212.8	211.9	185.1	198.1	202.6	189.5 ⁱ	..	..	..	192.3	179.9 ⁱ
1939	175 ⁱ	208 ⁱ	171 ⁱ	178 ⁱ	160.8	187.4	191.1	185.5	164.6	156.5	188.5	..	..
1940	178.9	153.7	171.3	173.5	157.7	174.1	188.3	212.4	219.6	192.8	188.7	202.6	184.5
1941	163.6	154.0	164.0	157.9	158.7	171.3	183.2	188.3	196.0	177.9	176.9 ⁱ	189.2	173.4
1942	172.5	153.3	155.7	163.6	164.8	181.6	191.1	192.1	204.1	209.8	201.5	218.6	184.0
1943	181.6	222.1	212.3	211.9	193.7	182.4	188.0	201.5	197.5	210.3	193.0	200.8	199.6
1944	222.0	212.5	186.6	171.9	179.3	177.9	175.2	181.9	196.6	194.2	185.1	204.5	190.6

HORNANKALLIO.

Unit: 1 centimetre.

1937	207.7	156.5	158.1	156.6	167.2	183.2	183.9 ⁱ	176.5	199.8	188.9	185.6	163.0	177.2
1938	192.3	211.8	211.6	209.8	182.6	195.4 ⁱ	198.4	185.0	191.9	206.7	223.7	193.0	200.2
1939	173.2	205.5	169.9	176.2	157.9	183.3	188.9	181.3	160.0	152.7	184.5	190.0	177.0
1940	176.8	151.8 ⁱ	169.6	170.3	154.6	170.4	185.2	210.1	218.2	189.1	187.0	200.1	181.9
1941	160.1	151.9	162.5 ⁱ	155.1	155.4	167.9	180.3	187.4	193.9	175.3	173.4	187.2	170.9
1942	170.3	151.9	153.3 ⁱ	160.2	160.9	180.3	189.4	188.2	200.5	208.4	197.4	214.4	181.3
1943	179.9	220.5	208.4	209.8	190.6 ⁱ	179.6	186.3	199.6	194.4	207.4	188.8	197.3	196.9
1944	219.3	208.2 ⁱ	184.5 ⁱ	169.5	177.4	176.3	173.6	179.0 ⁱ	193.9	190.1	183.6	201.2	188.0

LEPPÄLUOTO (ALHOLMEN).

Unit: 1 centimetre.

1937	200.3	155.5	157.5	155.0	165.0	180.7	183.5	175.7	199.0 ⁱ	184.5	182.9	162.5	175.2
1938	188.4	207.8	209.5	207.6	181.5	192.8	195.6	180.5	187.3	203.4	219.2	186.8	196.7
1939	171.2	202.1	168.1	173.9	156.0	180.4	187.5	178.8	158.0	150.8 ⁱ	178.9	186.5	174.4
1940	..	..	..	152.3	167.2	181.6	205.9	215.4	184.8	184.5	196.2	..	..
1941	155.8	148.8	159.6	152.2	152.7	164.7	177.1	186.1	191.1	172.7	167.4	184.2	167.7
1942	167.9	148.9	150.5	158.1	159.4	177.7	187.1	183.8	195.2	206.6	193.6	209.3	178.2
1943	178.6	216.1	204.5	207.2	188.1	178.3	185.6	197.4	190.6	202.3	184.6	192.6	193.8
1944	217.3	204.9	183.1	167.8	176.8	175.8	173.1	176.1	190.5	185.5	180.7 ⁱ	195.3	185.6

ⁱ indicates that interpolation has been used on account of missing observations.

FINLAND

TABLE B—*continued.*

VASKILUOTO (VASKLOT).

Unit: 1 centimetre.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Mean
1937	198.0	158.6	161.7	158.0	167.3	182.4	188.1	179.6	202.6	185.1	185.4	167.1	177.8
1938	191.0	206.8	211.1	210.3	184.3	196.5	198.6	182.8	189.9	205.2	220.0	185.8	198.5
1939	174.9	203.1	171.3	177.1	159.5	183.3	191.8	181.2	161.2	152.7	178.6	188.0	176.9
1940	178.4	151.0 ⁱ	171.0 ⁱ	169.8 ⁱ	156.0	171.2	185.4	209.4	218.6	186.9	188.0	197.2	181.9
1941	158.4	153.6	163.8	155.8	155.8	168.8	181.2	192.0	195.0	176.4	167.7	189.0	171.4
1942	171.2	152.8	154.2	161.8	163.0	182.4	191.7	186.2	196.8	210.4	197.4	211.9	181.6
1943	183.9	216.9	204.1	209.4	190.8	182.4	190.1	201.6	193.5	203.2	186.6	193.9	196.4
1944	220.3	206.5	186.4	171.6	182.2	181.0	178.8	179.1	192.4	186.1	181.9	195.4	188.5

KASKINEN (KASKÖ).

Unit: 1 centimetre.

1937	197.9	160.8	164.9	160.1	168.6	182.7	190.5	182.0	204.9	185.4	188.0	169.6	179.6
1938	192.5	207.5	212.4	211.9	185.4	197.3	199.6	183.2	190.8	206.6	220.7	186.8 ⁱ	199.6
1939	176.8	204.6	173.9	178.7	161.0	183.2	193.2 ⁱ	181.7	161.6	154.0 ⁱ	177.9	189.1	178.0
1940	180.1	159.1 ⁱ	155.1 ⁱ	165.8 ⁱ	157.3 ⁱ	157.7 ⁱ	169.3 ⁱ	181.8 ⁱ	194.0 ⁱ	195.1	176.9 ⁱ	168.1	190.5
1941	173.1 ⁱ	165.4 ⁱ	165.4 ⁱ	165.4 ⁱ	165.4 ⁱ	182.9 ⁱ	192.6	184.8	195.2	211.5 ⁱ	198.4	212.1	.
1942	185.5	216.8	203.2	210.5	192.0 ⁱ	183.5	191.4	202.5	193.7	203.2	187.7	194.1	197.0
1944	221.2	207.6	187.9	172.9	183.9	181.9	179.8	177.9	194.9	185.2	184.4	195.0 ⁱ	189.4

MÄNTYLUOTO.

Unit: 1 centimetre.

1937	195.5	161.8	166.2	161.5	169.8	182.5	192.4	183.9	205.1	184.8	188.5	170.1	180.2
1938	191.0	208.0	213.9	214.2	186.4	198.1	199.7	183.4	191.3	205.4	219.2	183.6	199.5
1939	176.2	205.3	174.9	179.3	163.4	184.2	193.8	181.9	163.2	155.3	176.5	190.4	178.7
1940	181.6	153.8	174.6	170.5	158.5	172.0	185.7	208.9	219.5	187.3	189.9	198.8	183.4
1941	160.2	155.5	167.8	158.3	159.4	170.3	182.0	194.8	196.9	178.6	167.4	191.5	173.6
1942	173.5	153.2	156.0	162.8	166.4	184.4	194.0	184.8	194.4	211.9	200.2	211.7	182.8
1943	184.9	217.4	203.4	210.0	191.9	184.8	193.3	203.4	193.8	201.8	187.6	194.6	197.2
1944	222.1	206.8	188.6	174.2	186.4	183.6	181.6	178.8	194.9	185.1	183.5	192.9	189.9

RAUMA (RAUMO).

Unit: 1 centimetre.

1937	194.3	162.4	167.1	161.9	170.1	182.3	193.6	185.2	205.2	184.9	189.0	170.8	180.6
1938	190.5	208.3	214.5	215.2	186.7	198.6	199.8	183.2	191.4	204.9	218.5	182.3	199.5
1939	176.1	204.4	175.0	178.8	163.4	184.0	193.6	181.8	163.9	155.6	175.3	190.1	178.5
1940	181.1 ⁱ	153.6 ⁱ	174.7	169.8	158.4	172.3	185.8	208.2	218.6	186.7	189.6	198.5	183.1
1941	159.5	155.3	167.8	158.1	159.4	170.5	182.4	195.0	197.6	179.0	166.3	192.0	173.6
1942	173.7	153.2	156.0	162.8	167.0	185.0	194.3	184.8	193.9	212.0	201.0	210.8	182.9
1943	184.4	216.8	202.3	209.4	192.0	185.5	194.5	204.3	193.9	201.4	187.3	194.4	197.2
1944	220.3	206.6	188.5	173.9	187.0	184.1	182.1	179.0	194.6	184.4	182.7	191.6	189.6

RUISSALO (RUNSALA).

Unit: 1 centimetre.

1937	193.8	166.4	170.7	165.1	173.7	185.0	199.0	190.7	208.2	187.7	193.6	173.7	184.0
1938	193.8	212.1	218.8	220.2	190.0	202.2	202.5	185.7	194.7	207.6	220.4	181.6	202.5
1939	179.1 ⁱ	207.8	179.4	182.8	168.5 ⁱ	187.1	197.6	185.1	169.2	160 ⁱ	176 ⁱ	194 ⁱ	182.2 ⁱ
1940	185.2	163.6 ⁱ	160.3 ⁱ	172.6 ⁱ	161.1 ⁱ	165.2 ⁱ	174.4	187.4	199.3	202.4	183.8	169.0	197.3
1941	163.6 ⁱ	160.3 ⁱ	172.6 ⁱ	161.1 ⁱ	165.2 ⁱ	174.4	187.4	199.3	202.4	183.8	169.0	197.3	178.0
1942	178.3	156.1	159.6	166.4	171.8	189.2	198.7	187.9	196.4	216.8	207.9	210.3 ⁱ	186.6
1943	187.9	221.7	205.7	214.4 ⁱ	198.1	192.5	202.7	211.3	200.0	207.0	193.4	201.1	203.0
1944	230.5	213.2	195.7	181.0	195.4	191.4	190.5	185.5	199.5	189.6	188.1	196.6	196.4

ⁱ indicates that interpolation has been used on account of missing observations.

FINLAND

TABLE B—*continued.*

DEGERBY.

Unit: 1 centimetre.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Mean
1937	194·4	167·0	171·6	165·6 ⁱ	172·9 ⁱ	183·9	198·7	190·4	205·8	187·1	192·4	176·9	183·9
1938	192·6 ⁱ	210·2	215·8	219·7	189·1	199·8	201·7	184·7	192·6	206·4 ⁱ	216·8 ⁱ	183·9 ⁱ	201·1
1939	179·4	206·1	179·2 ⁱ	181·0 ⁱ	167·4	186·7	196·2	184·8	168·8	160·5	175·1	193·2	181·5
1940	185·7	157·4	179·1 ⁱ	172·8	163·1	177·0 ⁱ	189·4	210·8	220·7	190·0	193·4 ⁱ	201·7	186·8 ⁱ
1941	163·2	160·3 ⁱ	172·0	161·2	163·2	174·3	186·7	198·2 ⁱ	201·5	185·2	168·9	197·6	177·7
1942	179·2	156·6	158·5 ⁱ	166·5 ⁱ	171·3	189·6	198·3	187·6	194·8	213·6	204·6	212·7	186·1
1943	187·8	217·3	203·1	210·4	195·1	189·5	199·4	208·1	195·8	201·7	189·1	195·3	199·4
1944	225·5	210·2	192·4	177·3 ⁱ	192·5	188·3	187·4	182·4 ⁱ	195·8	187·6	187·8	192·6	193·3

HANKO (HANGÖ).

Unit: 1 centimetre.

1937	194·6 ⁱ	165·8 ⁱ	170·9 ⁱ	170·4 ⁱ	176·0	185·4	201·6	193·2	207·0	188·7 ⁱ	195·9 ⁱ	178·2 ⁱ	185·6 ⁱ
1938	195·1 ⁱ	214·1	221·3	224·9 ⁱ	190·9	202·5	201·9	185·1	194·7	208·4	221·6 ⁱ	181·3 ⁱ	203·5 ⁱ
1939	180·2	210·1 ⁱ	181·5 ⁱ	184·5	170·9	189·2	198·0 ⁱ	186 ⁱ	171 ⁱ	162·9	177 ⁱ	195 ⁱ	183·9 ⁱ
1942	..	..	..	..	..	..	..	..	196·9	219·0	210·9	218·1	..
1943	188·3	222·1	206·8	215·9	199·0	193·1	205·0	212·1	199·8	205·8	192·6	201·6	203·5
1944	231·5	215·1	197·3	183·0	197·6	190·7	190·8	185·1	199·2	192·2	189·7	195·9	197·3

HELSINKI (HELSINGFORSS).

Unit: 1 centimetre.

1937	192·4	167·9	171·3	166·4	177·1	186·2	201·5	190·9	207·9	188·7	195·4	174·0	185·0
1938	194·3	216·8	225·2	226·0	192·8	205·6	203·0	185·6	196·6	208·9	222·7	178·5	204·7
1939	179·8	211·8	180·6	185·9	172·5	190·1	198·3	185·0	172·5	162·2	178·9	196·4 ⁱ	184·5
1940	187·5	159·6	181·4	177·0	165·1	181·5	191·5	213·2	225·9	193·1	198·8	208·2	190·2
1941	168·3	160·0	175·0	165·6	169·4	179·5	189·0	201·7	207·4	187·5	169·8	199·8	181·1
1942	178·0	157·8	164·3	170·1	176·3	194·0	203·0	190·7	198·7	222·1	213·3	219·1	190·6
1943	189·0	227·3	209·2	218·8	200·3	195·3	206·6	213·2	201·7	209·2	196·1	205·3	206·0
1944	234·8	215·6	197·4	185·3	199·8	198·2	192·6	187·9	201·9	191·5	188·1	195·8	198·7

HAMINA (FREDRIKSHAMN).

Unit: 1 centimetre.

1937	193·1	166·9	170·1	165·0	176·5	186·0	199·5	187·5	210·0	189·3	196·4	168·8	184·1
1938	192·3	219·1	229·0	227·1	194·1	208·5	204·0	186·7	198·7	208·9	227·0	178·0	206·1
1939	178·9	214·4	178·8	185·9	172·5	191·2	199·6	185·0	172·3	160·5	181·9	199·0	185·0
1940	186·8	158·7	180·0	176·1	162·8	181·7	192·1	214·6	228·7	194·6	200·7	209·4	190·5
1941	169·3	159·2	174·6	165·8	169·8	180·7	188·7	203·4	208·9	188·8	170·2	199·1	181·5
1942	177·5	157·4	165·5	169·9	176·6	195·7	205·6	193·7	203·1	226·2	215·7	222·4	192·4
1943	187·3	231·1	212·9	222·7	202·0	197·0	206·9	216·6	203·9	213·4	196·5	209·2	208·3
1944	238·4	216·3	196·2	186·5	199·4	195·1	192·9	190·4	205·4	193·2	186·4	197·3	199·8

VIIPURI (VIBORG).

Unit: 1 centimetre.

1937	196·5	169·1	171·4	166·7	179·5	189·0 ⁱ	199·4	186·4	214·5	192·8	200·3	167·4	186·1
1938	193·0	222·0	231·5	230·7	198·1	214·9	208·2	191·0	203·9	211·1	233·2	178·8	209·7
1939	179·8	217·0	180·5	189·1	175·2	195·9	202·7	188·0	175·4	163·0	..	..	..
1943	..	..	..	..	..	..	..	..	..	..	..	..	..
1944	241·6	218·6	197·8	189·6	..	..	..	..	..	..	..	..	..

ⁱ indicates that interpolation has been used on account of missing observations.

FINLAND

TABLE B—*continued.*

KOIVISTO (BJÖRKÖ).

Unit: 1 centimetre.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Mean
1937	196.8	171.3	174.2	169.0	180.7	190.1	202.9	188.9	214.6	194.5	200.6	170.8	187.9
1938	195.8	224.3	234.7	233.8	200.1	215.4	209.0	191.8	203.8	213.0	232.4	179.4	211.1
1939	182.6	219.6	182.8	190.6	177.2	196.3	203.9	188.7	177.2	165.7	186.8	..	..

ESTONIA

TABLE B—*continued.*

TALLINN (REVAL).

Unit: 1 centimetre.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Mean
1937	116.6	92.7	93.1	83.4	92.7	103.2	117.0	103.7	130.5	107.0	107.5	89.2	103.0
1938	108.9	132.2	132.3	132.0	98.3	111.9	109.2	93.5	103.2	116.2	127.4	88.0	112.8

VILSANDI (FILSAND).

Unit: 1 centimetre.

1937	69.5	45.3	50.7	44.9	53.4	67.4	79.9	70.2	88.8	66.9	74.7	57.6	64.1
1938	..	92.3	100.6	104.6	70.0	83.9	83.3	65.3	75.0	88.6	96.9	58.6	..

LATVIA

DAUGAVGRĪVĀ (DÜNAMÜNDE).

Unit: 1 centimetre.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Mean
1937	124.0	106.7	111.5	108.6	117.5	125.8	142.8	129.5	147.8	126.0	131.4	111.3	123.6
1938	128.3	153.5	167.1	169.8	132.5	147.5	143.6	125.8	135.0	147.2	155.5	107.0	142.7

LIEPĀJA (LIBAU).

Unit: 1 centimetre.

1937	-6.0	-25.2	-18.4	-22.8	-18.0	-7.7	11.0	1.5	14.4	-4.5	2.2	-11.1	-7.1
1938	-0.8	15.2	24.6	31.7	-5.3	7.7	9.6	-6.9	1.4	14.1	19.9	-18.0	7.8

LITHUANIA

TABLE B—*continued.*

KLAIPEDA (MEMEL).

Unit: 1 centimetre.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Mean
1937	43	24	37	40	34	41	60	53	61	44	49	40	44
1938	46	69	78	88	47	56	61	44	50	61	67	31	58

POLAND

TABLE B—*continued.*

GDYNIA.

Unit: 1 centimetre.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Mean
1937	188.4	167.9	176.5	175.4	177.1	186.5	204.3	198.4	202.3	189.6	194.6	187.2	187.3
1938	189.8	208.7	214.0	225.7	192.9	198.7	206.2	191.8	197.0	205.6	209.4	179.7	201.6

HEL.

Unit: 1 centimetre.

1937	154	136	143	140	143	151	169	162	170	154	160	152	152.8
1938	155	174	180	192	158	166	171	156	161	171	175	145	167.0

GERMANY

TABLE B—*continued.*

PILLAU.

Unit: 1 centimetre.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Mean
1937	- 8.2	- 25.8	- 17.2	- 19.8	- 16.3	- 6.3	12.1	5.6	11.0	- 3.5	2.0	- 6.0	- 6.0
1938	- 2.8	16.7	23.3	35.7	- 0.8	7.2	13.4	- 2.6	4.2	12.2	15.5	- 18.1	8.7
1939	- 14.3	12.7	- 4.1	- 10.2	- 12.4	0.8	7.9	- 2.4	- 13.4	- 21.2	- 22.2	4.6 ^u	- 6.2 ^u
1940	..	- 30.9 ^u	- 8.3 ^u	- 16.5	- 19.0	- 8.8	3.6	22.9	30.4	- 0.9	- 3.4	- 0.8 ^u	- 2.9 ^u
1941	- 16.8	- 26.1	- 8.1	- 17.6	- 14.9	- 10.4	4.0	9.9	20.0	4.1	- 21.6	13.0	- 5.4
1942	- 5.4	- 28.3	- 28.5	- 16.3	- 10.2	5.5	14.2	0.9	5.5	22.0	18.1	20.1	- 0.2
1943	- 39.1 ^u	17.8	11.3	17.0	8.6	6.4	18.1	21.7	9.8	6.6	- 3.0	4.6	6.7

STOLPMÜNDE.

Unit: 1 centimetre.

1937	- 9.0	- 26.1	- 16.6	- 17.5	- 18.4	- 8.6	8.7	3.5	8.7	- 5.0	2.0	- 3.8	- 6.8
1938	- 3.1	12.2	17.0	32.1	- 1.6	3.7 ^u	10.7	- 3.8	2.3	8.6	11.0	- 15.6	6.1 ^u
1939	- 11.4	8.0	- 2.3	- 11.1	- 14.2	- 2.3	- 0.5 ^u	- 8.0 ^u	- 12.9	- 18.0	- 23.4	0.8	- 7.9 ^u
1940	1.1	- 26.8	- 5.9	- 18.2	- 19.7	- 11.5	- 0.1	19.6	25.2	- 2.4	- 6.3	9.2	- 3.0
1941	- 15.7	- 23.3	- 10.5	- 19.6	- 16.3	- 13.1	1.7	4.8	15.4	3.5	- 21.5	7.7	- 7.2
1942	- 7.9	- 28.9	- 30.9	- 20.2	- 14.0	1.1	8.4	- 2.8	0.3	15.1	11.6	13.2	- 4.6
1943	- 9.5	5.3	- 4.9	1.1	- 7.5	- 6.8	2.9	6.6	- 4.3	- 6.7	- 17.5	- 10.6	- 4.3

SWINEMÜNDE.

Unit: 1 centimetre.

1937	- 11.6	- 29.7	- 14.1	- 12.9	- 15.9	- 8.5	5.8	4.0	2.6	- 4.4	- 4.7	- 2.0	- 7.6
1938	- 7.0	8.7 ^u	8.7	29.0	- 1.3	- 1.6	7.0	- 3.8	3.2 ^u	- 1.8	5.7	- 12.9	2.8 ^u
1939	- 16.0	0.8	1.2	- 11.6	- 7.8	- 0.1	3.2	- 0.7	- 9.0	- 13.1	- 30.3	6.2	- 7.5
1940	1.5	- 22.3	- 5.4	- 11.8	- 14.1	- 7.4	- 1.3	13.6	17.7	- 0.9	- 14.1	3.3	- 3.4
1941	- 9.9	- 22.3	- 6.6	- 14.0	- 10.3	- 9.8	3.7	0.0	15.0	3.9	- 18.0	3.9	- 5.4
1942	- 2.8	- 21.4	- 23.5	- 14.7	- 10.5	2.5	8.4	- 0.5	- 1.1	12.7	11.5	7.3	- 2.7
1943	..	- 0.7	5.8	8.2	5.6	5.2	14.3	15.2	8.8	4.7	- 8.3	- 2.2	5.1 ^u

WARNEMÜNDE.

Unit: 1 centimetre.

1937	- 3.7	- 22.2	- 11.9	- 10.0	- 14.6	- 7.7	6.3	3.2	1.8	- 3.4	- 0.2	- 1.0	- 5.3
1938	- 7.8	2.3	2.2	20.0	- 1.0	- 2.0	5.9	- 1.3	0.3	- 6.9	- 4.8	- 8.9	- 0.2
1939	- 13.7	- 5.7	1.3	- 13.1	- 9.3	- 2.8	- 0.8	- 1.3	- 6.0	- 6.5	- 31.6	- 12.5	- 8.5
1940	- 5.1 ^u	..	..	- 16.0	- 12.1	- 7.1	- 2.7	7.2	12.9	0.0	- 15.6	- 0.4	- 3.9 ^u
1941	- 5.5 ^u	- 11.9 ^u	- 9.6	- 14.9	- 11.3 ^u	- 8.9	2.5	- 4.3	9.7	3.7	- 12.5	- 0.2	- 5.3 ^u
1942	- 3.4 ^u	..	..	- 20.0 ^u	- 11.6 ^u	- 2.5	4.5	- 1.9	- 1.4	6.5	..	..	- 3.7 ^u
1943	..	..	7.3	..	- 1.3	1.2	6.9	7.9	2.9	1.2	- 12.9	..	1.7 ^u

WISMAR.

Unit: 1 centimetre.

1937	- 7.1	- 22.8	- 11.3	- 9.8	- 14.8	- 7.9	4.5	2.9	- 0.7	- 2.6	- 0.9	- 1.8	- 6.0
1938	- 10.0	1.1	- 0.4	20.9	0.5	- 3.3	5.9	- 0.2	1.2	- 10.7	- 9.5	- 9.0	- 1.1
1939	- 14.3	- 6.8	3.6	- 13.0	- 5.5	- 0.6	- 1.0	0.6	- 1.6	- 1.9	- 30.8	- 13.7	- 7.1
1940	..	..	..	- 17.6	- 12.7	- 9.4	- 8.3	4.4	7.9	- 1.3	- 22.9	- 4.2 ^u	- 18.2 ^u
1941	..	..	- 15.5 ^u	- 18.3	- 13.8	- 11.0	- 1.2	- 11.4	6.8	0.2	- 15.7	- 5.7	- 8.6 ^u
1942	..	- 9.9 ^u	0.7	- 17.8 ^u	- 16.6	- 5.2	0.8	- 5.8	- 6.2	1.6	3.7	0.4	- 5.0 ^u
1943	..	- 9.9 ^u	0.7	0.6	1.1	0.5	7.5	5.1	1.9	- 1.1	- 17.6	- 9.2	- 1.9 ^u

^u indicates that values are uncertain.

GERMANY

TABLE B—*continued.*

MARIENLEUCHTE.

Unit: 1 centimetre.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Mean
1937	5.2	-16.4	-10.5	-9.3	-15.0	-9.0	3.7	3.1	-1.1	-1.0 [‡]	-1.4	0.0	-4.3
1938	-9.3	2.1	-0.3	15.4	-0.7	-3.8	5.9	-1.8	0.7	-10.2	-5.8	-4.3 ^u	-1.0 ^u
1939	-13.0	-6.2	1.4	-12.1	-7.7	-3.0	-1.1	-0.3	..	..	-31.9 ^u	-12.4	-8.6 ^u
1940	0.0	-21.7	-8.1	-15.4	-13.5	-10.0	-8.8	2.3	6.6	-2.4	-20.9	-8.5	-8.4
1941	-7.6	..	-18.3	-21.2	-15.1	-15.9	-4.9	-11.6	1.5	-6.0	-15.4	-11.8	-11.5 ^u
1942	-9.3 ^u	..	..	-24.6 ^u	-14.0	-4.1	3.9	-1.2	-2.6	4.6	4.4	5.8	-3.7 ^u
1943	-8.3	-12.7	-1.9	-3.3	-2.6	-3.1	2.9 ^u	0.7	-2.7	-3.7	-18.9	-12.8	-5.5 ^u

TRAVEMÜNDE.

Unit: 1 centimetre.

1937	2.7	-21.0	-9.4	-8.2	-14.5	-7.8	3.5	4.2	0.3	0.1	2.0	0.8	-3.9
1938	-10.6	2.5	-4.5	17.5	1.9	-5.3	5.5	1.0	2.1	-11.4	-8.0	-2.4	-1.0
1939	-11.8	-6.8	6.3	-12.2	-3.9	1.5	-1.8	0.0	-1.5	0.9	-31.4	-13.8	-6.2
1940	2.3	-20.3	-8.7	-11.4	-8.7	-7.1	-6.9	3.3	8.1	4.6	-19.0	-2.0	-5.5
1941	2.1	-17.0 ^u	-10.1	-10.0	-7.2	-5.9	-4.0	-7.0	13.9 ^u	6.1	-4.1	-2.6	-3.1 ^u
1942	-0.3	-15.6	-16.3	-11.4	-10.1	-2.0	5.3	0.1	-0.7	5.3	7.0	5.8	-2.7
1943	-1.4	-10.6	3.6	0.7	3.6	1.0	8.7	5.4	5.9	4.0	-15.8	-5.9	-0.1

BREMERHAVEN.

Unit: 1 centimetre.

1937	-38.0	20.1	-5.1	1.0	-3.0	12.0	17.0	7.0	17.1	-1.9	11.0	-11.0	2.2
1938	27.9	2.9	21.0	19.1	-1.9	13.9	2.1	7.0	3.1	24.2	25.1	-23.9	10.0
1939	5.0	11.0	-4.0	6.1	-11.0	0.1	9.0	0.9	2.0	-21.0	17.1	4.1	1.6
1940	-26.0	-28.0	14.1	-3.9	-3.0	-0.1	10.9	29.0	30.1	-6.0	34.0	4.0	4.5
1941	-40.0	-9.0	-6.0	-21.9	-5.9	8.0	7.1	21.9	5.0	15.0 ^u	-23.0	35.0 ^u	-1.2 ^u
1942	-38.0	-24.1	-33.0	-19.0	-1.2	-6.6	11.4	2.4	14.4	29.5	22.5	22.4	-1.6
1943	-5.6	31.4	-7.5	28.4	-6.7	5.5	9.3	18.4	6.3	0.4	17.4	-0.4	8.1

^u indicates that values are uncertain.[‡] indicates that interpolation has been used on account of missing observations.

DENMARK

TABLE B—*continued.*

GEDSER.

Unit: 1 metre.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Mean
1937	0.145	-0.011	-0.049	-0.027	-0.064	-0.016	0.121	0.134	0.072	0.072	0.051	0.098	0.044
1938	-0.051	0.141	0.053	0.279	0.079	0.019	0.179	0.052	0.085	0.010	0.043	0.083	0.080
1939	-0.071	-0.004	0.106	-0.079	-0.005	0.047	0.084	0.091	0.000	0.088	-0.254	-0.010	0.000
1940	0.112	-0.177	-0.025	-0.048	-0.065	-0.016	0.011	0.147	0.216	0.135	-0.091	0.075	0.024
1941	0.047	-0.143	-0.053	-0.070	-0.054	-0.039	0.118	-0.006	0.218	0.079	-0.013	-0.032	0.005
1942	-0.073	-0.037	-0.178	-0.068	-0.055	0.063	0.143	0.119	0.054	0.162	0.160	0.179	0.040
1943	0.069	-0.016	0.129	0.062	0.127	0.102	0.165	0.142	0.099	0.125	-0.059	0.026	0.082
1944	0.083	0.321	0.084	-0.012	0.114	0.099	0.112	0.018	-0.019	0.119	0.019	-0.020	0.076
1945	0.013	-0.075	0.093	0.156	0.101	0.101	0.174	0.170	0.112	0.137	0.153	0.165	0.110
1946	0.065	0.172	0.055	0.110	0.114	0.081	0.166	0.163	0.082	0.202	-0.103	-0.093	0.084

KØBENHAVN.*

Unit: 1 metre.

1937	-0.123	-0.082	-0.114	-0.126	-0.105	-0.008	0.080	0.058	0.125	-0.007	0.058	-0.043	-0.024
1938	0.070	0.015	0.164	0.188	0.019	0.078	0.077	0.051	0.058	0.140	0.149	-0.097	0.076
1939	-0.070	0.057	-0.043	-0.049	-0.095	0.028	0.077	0.019	-0.037	-0.096	-0.067	-0.008	-0.024
1940	-0.032	-0.190	-0.068	-0.133	-0.115	-0.049	0.033	0.129	0.201	0.013	0.064	0.040	-0.008
1941	-0.100	-0.052	-0.101	-0.165	-0.110	-0.053	0.041	0.100	0.070	0.078	-0.148	0.113	-0.027
1942	-0.083	-0.205	-0.252	-0.169	-0.059	0.028	0.099	0.024	0.074	0.216	0.199	0.151	0.003
1943	-0.014	0.152	0.036	0.172	0.042	0.058	0.139	0.179	0.097	0.078	0.017	0.007	0.079
1944	0.199	0.092	0.050	-0.045	0.048	0.049	0.053	0.032	0.053	0.010	0.040	-0.034	0.045
1945	-0.041	-0.040	0.094	0.081	0.018	0.126	0.149	0.129	0.063	0.136	0.104	0.125	0.080
1946	0.044	0.181	-0.025	0.093	0.001	0.101	0.095	0.120	0.152	0.063	-0.063	-0.140	0.051

HORNÆK.

Unit: 1 metre.

1937	-0.216	-0.035	-0.158	-0.149	-0.092	0.034	0.101	0.053	0.177	-0.013	0.096	-0.102	-0.026
1938	0.115	-0.056	0.184	0.100	-0.013	0.080	0.063	0.059	0.047	0.175	0.178	-0.186	0.063
1939	-0.080	0.062	-0.129	-0.045	-0.140	0.024	0.087	-0.016	-0.061	-0.177	-0.042	-0.024	-0.046
1940	-0.141	-0.198	-0.086	-0.191	-0.143	-0.056	0.066	0.126	0.185	-0.069	0.082	-0.035	-0.038
1941	-0.219	-0.209	-0.156	-0.246	-0.125	-0.036	0.021	0.122	-0.008	0.035	-0.263	0.092	-0.081
1942	-0.217	-0.204	-0.311	-0.213	-0.067	0.019	0.081	-0.009	0.069	0.198	0.167	0.100	-0.031
1943	-0.072	0.177	-0.046	0.189	0.007	0.046	0.116	0.163	0.078	0.041	0.010	-0.018	0.056
1944	0.208	-0.047	0.027	-0.072	0.010	0.034	0.043	0.039	0.061	-0.048	0.005	-0.064	0.017
1945	-0.087	-0.038	0.047	0.040	-0.016	0.145	0.127	0.094	0.031	0.115	0.036	0.060	0.047
1946	-0.008	0.162	-0.086	0.066	-0.065	0.101	0.080	0.128	0.178	-0.028	-0.102	-0.181	0.019

KORSØR.

Unit: 1 metre.

1937	-0.032	-0.058	-0.076	-0.045	-0.045	0.003	0.095	0.111	0.103	0.055	0.092	0.071	0.023
1938	0.066	0.043	0.109	0.187	0.060	0.032	0.132	0.079	0.089	0.114	0.121	0.023	0.088
1939	-0.016	0.031	0.043	-0.035	-0.036	0.036	0.087	0.079	0.026	0.004	-0.101	-0.009	0.009
1940	0.034	-0.021	-0.015	-0.065	-0.060	-0.033	0.022	0.106	0.174	0.105	0.046	0.050	0.029
1941	-0.017	-0.112	-0.053	-0.096	-0.054	-0.040	0.082	0.052	0.057	0.108	-0.057	0.080	-0.002
1942	-0.015	-0.119	-0.187	-0.104	-0.044	0.005	0.092	0.074	0.057	0.183	0.191	0.157	0.025
1943	0.043	0.080	0.074	0.137	0.070	0.082	0.137	0.157	0.112	0.110	0.010	0.027	0.087
1944	0.127	0.140	0.082	-0.018	0.070	0.090	0.059	0.050	0.023	0.084	0.091	-0.002	0.066
1945	-0.002	-0.014	0.082	0.115	0.081	0.111	0.156	0.151	0.088	0.118	0.160	0.162	0.101
1946	0.066	0.186	0.047	0.087	0.084	0.094	0.100	0.178	0.145	0.136	-0.018	-0.069	0.086

* In the course of the time from 1908 to December 1945 the fixed point to which the values are referred has risen 6 mm. The corrections for this change are not applied. The values before and after the period mentioned are referred to the same level.

DENMARK

TABLE B—*continued.*

SLIPSHAVN.

Unit: 1 metre.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Mean
1937	-0.089	-0.018	-0.076	-0.068	-0.101	-0.021	0.078	0.055	0.093	0.007	0.097	0.007	-0.003
1938	0.070	-0.033	0.103	0.124	0.019	0.028	0.050	0.047	0.050	0.075	0.090	-0.041	0.049
1939	-0.029	0.018	0.000	-0.041	-0.066	0.019	0.050	0.025	0.015	0.015	-0.091	-0.035	-0.010
1940	-0.015	-0.099	-0.025	-0.111	-0.053	-0.029	0.013	0.103	0.133	0.045	0.043	0.004	0.001
1941	-0.052	-0.102	-0.084	-0.131	-0.066	-0.032	0.052	0.041	0.043	0.113	-0.076	0.106	-0.015
1942	-0.072	-0.129	-0.189	-0.151	-0.064	-0.003	0.074	0.012	0.061	0.168	0.180	0.113	0.001
1943	0.020	0.057	0.005	-0.119	0.015	0.055	0.091	0.129	0.084	0.064	-0.012	-0.002	0.052
1944	0.105	0.078	0.053	-0.036	0.031	0.010	0.048	0.020	0.004	0.029	0.094	-0.021	0.035
1945	-0.042	-0.009	0.049	0.075	0.026	0.096	0.125	0.120	0.047	0.113	0.150	0.134	0.074
1946	0.043	0.182	0.025	0.063	0.019	0.073	0.065	0.122	0.130	0.100	-0.036	-0.104	0.056

FREDERICIA.

Unit: 1 metre.

1937	0.060	0.030	-0.045	-0.023	-0.085	-0.028	0.068	0.052	0.087	0.036	0.104	0.044	0.025
1938	0.067	-0.035	0.065	0.081	0.032	0.007	0.067	0.057	0.064	0.083	0.118	0.056	0.056
1939	0.007	0.008	0.023	-0.034	-0.046	0.023	0.045	0.041	0.056	0.066	-0.045	-0.021	0.010
1940	-0.017	-0.128	-0.005	-0.064	-0.033	-0.027	0.002	0.052	0.096	0.072	-0.015	0.013	-0.004
1941	-0.013	-0.074	-0.068	-0.101	-0.053	-0.016	0.057	0.031	0.040	0.113	0.010	0.087	0.002
1942	-0.068	-0.109	-0.152	-0.107	-0.055	-0.033	0.053	0.016	0.080	0.167	0.142	0.117	0.005
1943	0.043	0.026	0.010	0.091	0.011	0.036	0.076	0.102	0.084	0.089	-0.010	0.001	0.047
1944	0.070	0.077	0.037	-0.040	-0.005	0.039	-0.012	0.048	0.008	0.064	0.109	0.010	0.033
1945	-0.030	-0.010	0.022	0.059	0.050	0.070	0.105	0.114	0.053	0.106	0.176	0.186	0.076
1946	0.079	0.163	0.054	0.035	0.039	0.075	0.050	0.143	0.112	0.130	-0.007	-0.054	0.068

AARHUS.

Unit: 1 metre.

1937	-0.062	0.057	-0.092	-0.085	-0.114	-0.034	0.068	0.015	0.097	-0.011	0.092	-0.030	-0.009
1938	0.105	-0.124	0.075	0.002	-0.029	0.012	0.010	0.023	0.003	0.121	0.135	-0.020	0.027
1939	-0.015	0.011	-0.085	-0.053	-0.132	-0.016	0.019	-0.017	0.003	-0.025	-0.024	-0.104	-0.037
1940	-0.069	-0.099	-0.075	-0.158	-0.081	-0.068	0.010	0.047	0.094	-0.016	0.099	-0.034	0.029
1941	-0.094	-0.075	-0.123	-0.187	-0.098	-0.049	0.004	0.046	-0.046	0.077	-0.089	0.160	-0.039
1942	-0.240	-0.145	-0.197	-0.180	-0.085	-0.055	0.006	-0.029	0.073	0.175	0.126	0.105	-0.037
1943	-0.001	0.038	-0.074	0.080	-0.061	0.007	0.038	0.080	0.061	0.043	0.009	-0.021	0.016
1944	0.098	-0.033	-0.031	-0.083	-0.045	-0.025	0.011	0.017	0.016	-0.002	0.102	-0.033	0.000
1945	-0.077	-0.014	-0.035	0.000	-0.025	0.057	0.081	0.096	0.009	0.080	0.103	0.112	0.033
1946	0.037	0.131	-0.039	-0.012	-0.045	0.062	0.041	0.086	0.131	0.021	-0.012	-0.077	0.026

FREDERIKSHAVN.

Unit: 1 metre.

1937	0.265	-0.019	-0.200	-0.179	-0.209	-0.070	-0.002	-0.057	-0.078	-0.082	0.011	-0.142	-0.051
1938	0.114	-0.143	0.071	-0.098	-0.127	0.102	-0.053	-0.023	-0.023	0.149	0.174	-0.093	0.005
1939	-0.059	0.018	-0.180	-0.108	-0.211	-0.055	0.003	-0.077	-0.071	-0.147	0.015	-0.074	-0.080
1940	-0.196	-0.224	-0.108	-0.197	-0.173	-0.117	0.010	0.043	0.097	-0.095	0.126	-0.052	-0.073
1941	-0.217	-0.152	-0.190	-0.264	-0.182	-0.076	-0.036	0.077	-0.093	0.004	-0.153	0.103	-0.097
1942	-0.254	-0.242	-0.181	-0.233	-0.120	-0.059	0.005	-0.056	0.070	0.167	0.076	0.072	-0.062
1943	-0.025	0.122	-0.118	0.086	-0.089	-0.041	0.031	0.095	0.038	0.050	0.023	-0.025	0.011
1944	0.153	-0.134	-0.088	-0.139	-0.094	-0.036	-0.009	0.015	0.049	-0.036	0.078	-0.008	-0.020
1945	-0.091	-0.005	-0.051	-0.033	-0.074	0.047	0.034	0.043	-0.022	0.102	0.005	0.074	0.003
1946	0.016	0.085	-0.137	-0.013	-0.131	0.086	0.049	0.050	0.137	-0.048	0.001	-0.101	-0.002

DENMARK

TABLE B—*continued.*

HIRTSHALS.

Unit: 1 metre.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Mean
1937	-0.299	-0.012	-0.271	-0.227	-0.185	-0.037	-0.001	-0.076	0.066	-0.097	-0.023	-0.256	-0.120
1938	0.158	-0.141	0.120	-0.085	-0.143	0.039	-0.038	-0.167	-0.025	0.149	0.218	-0.183	-0.008
1939	-0.092	0.035	-0.261	-0.103	-0.252	-0.045	0.020	-0.096	-0.113	-0.299	0.040	-0.070	-0.105
1940	-0.256	-0.322	-0.136	-0.242	-0.337	-0.113	0.024	0.063	0.139	-0.143	0.159	-0.067	-0.102
1941	-0.355	-0.249	-0.216	-0.333	-0.214	-0.087	-0.040	0.115	-0.106	-0.053	-0.275	0.107	-0.141
1942	-0.355	-0.331	-0.349	-0.252	-0.131	-0.064	0.011	-0.069	0.072	0.180	0.048	0.101	-0.094
1943	-0.048	0.165	-0.141	0.094	-0.106	-0.037	0.020	0.082	0.015	0.054	0.023	-0.047	0.005
1944	-0.180	-0.161	-0.083	-0.157	-0.111	-0.035	-0.028	0.007	0.046	-0.055	-0.022	0.003	-0.034
1945	-0.086	0.010	-0.044	0.001	-0.074	0.060	-0.005	0.000	-0.010	0.059	-0.137	0.013	-0.018
1946	-0.009	0.098	-0.193	-0.011	-0.193	0.075	0.029	0.055	0.138	-0.130	-0.034	-0.144	-0.028

ESBJERG.

Unit: 1 metre.

1937	-0.165	0.269	-0.059	-0.019	-0.031	0.116	0.146	0.070	0.238	0.042	0.126	-0.064	0.053
1938	0.379	0.024	0.271	0.011	-0.054	0.172	0.079	0.074	0.078	0.448	0.512	-0.076	0.161
1939	0.129	0.207	-0.101	0.038	-0.147	-0.005	0.137	0.036	0.001	-0.256	0.341	0.053	0.034
1940	-0.206	-0.217	0.136	-0.013	-0.081	-0.033	0.145	0.204	0.342	0.005	0.477	0.112	0.073
1941	-0.367	-0.056	-0.082	-0.219	-0.085	0.016	0.082	0.299	-0.030	0.152	-0.190	0.337	-0.010
1942	-0.274	-0.200	-0.285	-0.151	0.016	0.033	0.117	0.093	0.230	0.422	0.187	0.373	0.048
1943	0.091	0.406	-0.010	0.259	0.020	0.087	0.109	0.240	0.160	0.180	0.276	0.096	0.157
1944	0.491	0.005	0.123	-0.033	-0.008	0.098	0.058	0.063	0.272	0.084	0.290	0.191	0.137
1945	0.110	0.242	0.105	0.106	0.089	0.170	0.135	0.154	0.123	0.237	0.022	0.206	0.141
1946	0.178	0.365	-0.122	0.089	-0.093	0.220	0.161	0.214	0.345	-0.032	0.194	0.031	0.126

Errata in *Publication Scientifique No. 5.*

Aarhus: February 1904, for -0.1310 read -0.0310

November 1918, for 0.011 read -0.011

Hornbæk: Subtract 0.024 metres from all means for 1936

Hirtshals: Add 0.023 metres to all means for 1936

NETHERLANDS

TABLE B—continued.

DELFIJL.

Unit: 1 centimetre.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Mean
1937	-34.6	13.5	-11.5	-5.2	-10.2	1.7	5.1	-2.2	7.6	-7.5	5.5	-12.3	-4.4
1938	18.7	-6.6	2.6	3.4	-11.5	0.8	-7.9	-2.0	-6.2	20.1	14.7	-23.1	0.2
1939	-1.1	-1.5	-5.2	-2.5	-16.9	-8.2	-3.1	-7.7	-4.1	-23.1	8.8	-6.6	-5.9
1940	-29.3	-29.6	4.1	-9.4	-9.8	-9.2	-0.7	14.1	14.9	-13.0	23.7	-3.3	-4.0
1941	-36.4	-11.7	-12.4	-25.3	-17.7	-9.5	-7.9	7.9	-8.4	13.6	-23.5	-21.3	-9.2
1942	-39.5	-28.0	-34.0	-24.1	-8.6	-4.3	-2.8	-3.4	5.7	19.1	15.4	13.6	-7.1
1943	-8.1	17.1	-13.1	14.2	-15.0	-5.0	-1.1	9.0	-1.3	-3.2	12.2	-6.0	0.0
1944	24.7	1.2	10.1	-9.7	-3.8	-1.1	-2.8	-4.8	4.9	-6.1	16.8	4.9	2.9
1945	-2.1	6.0	5.0 ⁱ	0.6	-5.2	3.7	4.1	7.5	-1.5	6.9	2.6	8.9	3.0
1946	-1.5	31.9	-14.7	-1.2	-8.4	7.4	0.4	3.7	12.2	-4.7	-4.6	-13.7	0.6

TERSCHELLING.

Unit: 1 centimetre.

1937	-19.5	15.4	-11.7	-8.9	-15.9	-6.0	-0.3	-7.5	6.1	-5.5	4.3	-8.7	-4.8
1938	16.2	-11.0	0.2	-11.0	-16.0	-4.6	-8.3	-5.4	-6.6	13.9	16.0	-17.4	-2.9
1939	-0.4	-2.6	-10.6	-8.3	-21.6	-12.8	-2.6	-8.2	-6.0	-17.7	13.4	-3.0	-6.7
1940	-24.1	-24.7	-1.1	-10.3	-13.9	-12.9	0.6	6.2	10.8	-12.1	23.4	-5.0	-5.3
1941	-31.9	-10.3	-18.3	-28.5	-17.8	-11.6	-5.6	8.3	-12.5	10.6	-17.7	15.0	-10.0
1942	-35.1	-29.0	-31.9	-26.4	-11.8	-11.8	-2.0	-4.9	5.2	18.6	7.2	14.9	-8.9
1943	-4.3	11.0	-14.6	5.0	-12.9	-6.9	-3.0	7.4	-0.7	0.1	11.7	-7.2	-1.2
1944	18.8	-7.1	-1.4	-14.4	-13.8	-5.8	-6.6	-7.6	5.0	-4.1	17.2	4.7	-1.3
1945	-1.2	3.1	-6.3	-5.5	-6.0	-3.2	-3.8	1.2	-3.2	4.5	-0.8	7.0	-1.2
1946	0.2	21.3	-18.1	-8.7	-15.0	2.9	-3.0	0.7	8.8	-8.3	1.6	-15.1	-2.7

HARLINGEN.

Unit: 1 centimetre.

1937	-20.6	19.0	-9.7	-5.0	-13.0	-2.1	2.5	-6.1	6.6	-7.6	3.5	-11.0	-3.8
1938	19.1	-7.8	2.8	-2.8	-12.0	-0.8	-7.4	-3.6	-7.4	15.6	15.3	-19.1	-0.7
1939	-0.5	-2.2	-6.5	-4.6	-19.9	-11.8	-0.1	-7.3	-4.7	-19.3	14.3	-4.2	-5.6
1940	-29.1	-22.9	2.6	-9.6	-14.3	-14.5	-2.5	7.8	13.1	-12.3	24.0	-2.1	-5.0
1941	-35.2	-10.3	-16.7	-30.0	-17.9	-10.2	-3.5	13.6	-9.4	13.6	-19.6	18.5	-8.9
1942	-30.1	-18.5	-27.7	-24.9	-8.0	-7.6	-4.2	-3.3	6.0	22.0	9.7	14.7	-5.3
1943	-4.9	16.3	-13.0	11.3	-14.4	-4.8	-2.1	10.1	-0.7	-2.2	11.3	-11.5	-0.4
1944	20.0	-6.1	0.8	-14.7	-12.5	-2.4	-6.2	-8.4	5.5	-6.2	19.3	5.9	-0.4
1945	-0.7	5.7	-1.1	-2.5	-5.5	-0.9	-1.9	2.3	-4.4	5.6	-2.7	4.2	-0.2
1946	-2.5	27.1	-19.7	-7.6	-15.5	4.5	-2.3	3.3	11.3	-9.1	1.2	-17.3	-2.2

DEN HELDER.

Unit: 1 centimetre.

1937	-21.1	11.9	-15.9	-12.1	-20.2	-12.1	-4.8	-11.9	0.8	-10.7	0.8	-10.9	-9.1
1938	10.9	-14.9	-6.3	-14.8	-20.0	-9.6	-13.2	-9.4	-11.1	9.0	10.3	-19.0	-7.3
1939	-4.7	-9.6	-15.8	-14.0	-26.0	-18.1	-9.1	-14.0	-11.2	-20.0	7.8	-8.6	-11.9
1940	-30.6	-27.5	-5.2	-14.7	-18.8	-18.6	-9.0	-1.1	5.2	-13.8	17.8	-5.3	-10.1
1941	-34.1	-13.1	-21.5	-32.2	-21.9	-16.3	-10.1	3.5	-16.8	6.3	-20.7	8.5	-14.0
1942	-37.0 ⁱ	-31.5 ⁱ	-32.5 ⁱ	-29.8	-16.7	-16.0	-5.2	-10.3	-0.2	13.8	2.6	10.2	-12.7
1943	-8.5	4.3	-19.4	0.8	-19.1	-13.4	-9.7	0.6	-7.0	-7.1	5.0	-15.0	-7.4
1944	9.1	-15.8	-9.5	-21.7	-19.5	-8.7	-10.6	-12.8	-1.3	-8.0	13.7	-0.9	-7.2
1945	-5.1	-2.8	-12.1	-10.2	-11.1	-10.4	-9.4	-3.9	-8.9	-0.9	-5.5	2.4	-6.5
1946	-6.1	16.2	-22.0	-15.4	-19.8	-4.9	-8.7	-3.0	2.7	-12.8	-1.2	-18.7	-7.8

ⁱ indicates that interpolation has been used on account of missing observations.

NETHERLANDS

TABLE B—continued.

IJMUIDEN.

Unit: 1 centimetre.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Mean
1937	-18.0	13.4	-10.2	-4.9	-13.6	-7.0	-1.1	-7.6	2.9	-9.3	0.8	-10.1	-5.4
1938	8.0	-19.1	-6.6	-14.9	-19.5	-10.5	-12.8	-10.3	-13.1	3.6	7.0	-18.6	-8.9
1939	-2.5	-8.9	-13.4	-9.8	-21.3	-13.0	-4.5	-9.5	-5.5	-13.1	8.3	-8.8	-8.5
1940	-28.9	-23.5	-4.3	-12.3	-16.0	-15.0	-6.4	-1.6	4.7	-13.8	15.3	-6.2	-9.0
1941	-30.9	-12.8	-20.5	-29.7	-18.3	-11.8	-5.7	8.2	-12.1	9.1	-16.7	5.7	-11.3
1942	-35.9	-33.7	-33.7	-26.5 ⁱ	-12.6	-10.5	0.0	-6.5	2.1	16.6	5.1	11.0	-10.4
1943	-5.9	4.5	-17.7	-0.4	-19.6	-7.6	-3.5	6.4	-6.3	-6.2	12.9	9.4	-4.4
1944	5.0	-15.9	-8.6	-16.2	-13.3	-1.3	-0.1	-0.1	12.0 ⁱ	-11.0 ⁱ	17.0 ⁱ	2.0 ⁱ	-2.5
1945	-7.0 ⁱ	-10.0 ⁱ	-14.5 ⁱ	-9.5 ⁱ	-12.3	-12.0	-8.8	-4.6	-10.4 ⁱ	-7.0	-7.0	-3.9	-8.9
1946	-14.6	9.8	-26.6	-13.8	-15.3	-3.4	-8.3	-3.8	1.6	-10.5	-8.9	-23.8	-9.8

HOEK VAN HOLLAND.

Unit: 1 centimetre.

1937	-14.5	18.3	-5.1	-3.0	-11.2	-5.9	-0.8	-3.5	7.3	-7.3	3.5	-8.0	-2.7
1938	10.7	-11.0	-7.2	-11.9	-15.8	-7.9	-8.5	-3.6	-5.8	5.9	5.9	-15.1	-5.4
1939	-0.5	-8.5	-8.4	-3.8	-17.3	-8.0	-4.5	-5.9	-2.7	-5.7	14.6	-2.8	-4.4
1940	-22.9	-14.7 ⁱ	1.6	-8.5	-11.5 ⁱ	-10.3	-5.1	3.6	4.8	-8.1	23.7	-2.2	-4.1
1941	-21.6	-6.1	-16.9	-22.6	-15.0	-9.9	-2.4	8.5	-10.8	9.0	-13.0	7.5	-7.8
1942	-32.5 ⁱ	-26.0 ⁱ	-22.7	-22.1	-10.1	-8.6	1.5	-6.2	3.6	13.8	5.7	9.9	-7.8
1943	-6.2	4.0	-15.0	3.0	-13.9	-8.5	-2.9	5.7	-2.5	-2.5	11.3	-8.4	-3.0
1944	9.5	-5.9	-3.2	-12.2	-10.9	-2.6	-3.1	-7.5	0.0 ⁱ	-6.0 ⁱ	20.5 ⁱ	2.1	-1.6
1945	-4.1	-4.5	-11.3	-5.2	-6.0	-8.6	-4.3	3.0	-1.0	2.2	0.1	4.7	-2.9
1946	-4.9	20.6	-10.9	-8.8	-9.4	1.0	-2.8	0.0	5.8	-5.6	1.7	-13.1	-2.2

HELLEVOETSLUIS.

Unit: 1 centimetre.

1937	-14.3	20.4	-2.0	2.3	-7.4	-1.1	3.1	-1.3	8.0	-4.4	6.2	-6.1	0.1
1938	14.4	-5.7	-2.4	-4.8	-9.8	-1.3	-4.8	0.9	-3.3	8.6	7.6	-13.9	-1.2
1939	2.4	-4.8	-1.6	-0.8	-9.6	-4.0	0.9	-3.0	1.6	-2.1	16.2	2.7	-0.2
1940	-20.2	-13.7	7.0	-1.3	-6.6	-6.2	0.6	9.6	13.3	-5.3	23.7	2.8	0.3
1941	-18.8	-2.6	9.7	-15.8	-9.3	-1.5	0.2	12.2	-7.9	14.4	-12.7	9.5	-3.5
1942	-30.4	-26.6	-23.2	-22.2	-9.6	-8.9	3.8	-4.8	2.5	14.5	7.0	9.7	-7.4
1943	-2.7	6.9	-13.3	7.0	-11.6	-5.8	-1.5	6.8	-2.8	-2.9	13.7	-7.2	-1.1
1944	11.7	-1.2	1.7	-9.8	-8.9	0.5	-2.2	-4.7	4.4	-1.2	22.4	7.1	1.6
1945	4.2	5.9	1.0 ⁱ	1.5 ⁱ	2.5 ⁱ	-0.5 ⁱ	3.0 ⁱ	8.5 ⁱ	1.5 ⁱ	2.5 ⁱ	7.5 ⁱ	8.5 ⁱ	3.8 ⁱ
1946	-3.5	29.4	-5.0 ⁱ	-2.5	-3.0	11.0	3.8	8.0	12.7	1.6	6.2	-8.8	4.2

BROUWERSHAVEN.

Unit: 1 centimetre.

1937	-28.7	2.4	-18.8	-13.9	-23.0	-17.1	-12.0	-16.0	-6.0	-18.0	-7.1	-20.2	-15.0
1938	2.3 ⁱ	-17.8 ⁱ	-13.1 ⁱ	-15.2 ⁱ	-18.7 ⁱ	-13.8 ⁱ	-15.8 ⁱ	-10.0 ⁱ	-14.3 ⁱ	-3.0 ⁱ	-3.5 ⁱ	-23.6 ⁱ	-12.2 ⁱ
1939	-8.5	-16.7	-15.7	-14.8	-23.1	-17.2	-13.5	-16.2	-11.4	-14.7	0.0	-13.6	-13.8
1940	-30.5	-25.1	-8.9	-15.4	-18.7	-19.1	-13.3	-5.8	-0.4	-17.2	8.5	-11.2	-13.1
1941	-30.6	-15.4	-23.4	-27.8	-20.2	-14.8	-11.0	0.6	-15.4	7.5	-18.9	-1.9	-14.3
1942	-36.5	-33.1	-32.4	-30.0	-17.5	-18.2	-7.6	-14.3	-5.9	4.8	-2.5	0.4	-16.1
1943	-12.9	-6.3	-22.7	-2.5	-20.0	-15.5	-10.8	-2.1	-10.4	-9.5	4.3	-17.6	-10.5
1944	-1.2	-13.1	-9.5	-20.9	-18.6	-8.4	-14.1	-18.5	-8.0	-16.4	9.7	-2.0 ⁱ	-10.1
1945	-7.8	-5.0 ⁱ	-17.0 ⁱ	-12.5 ⁱ	-7.5 ⁱ	-10.0 ⁱ	-6.5 ⁱ	-2.5 ⁱ	-11.4	-13.1	-13.1	-9.7	-9.7 ⁱ
1946	-20.1	8.4	-20.5	-17.0	-16.0	-9.0	-13.4	-7.0	-0.7	-9.6	-5.1	-18.4	-10.7

ⁱ indicates that interpolation has been used on account of missing observations.

NETHERLANDS

TABLE B—continued.

ZIERIKZEE.

Unit: 1 centimetre.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Mean
1937	-27.2	4.8	-15.9	-12.4	-20.1	-14.6	-9.1	-13.1	-3.7	-14.9	-4.5	-16.8	-12.5
1938	-0.7 ⁱ	-19.4 ⁱ	-15.4 ⁱ	-18.9 ⁱ	-20.8 ⁱ	-16.7 ⁱ	-18.4 ⁱ	-13.4 ⁱ	-16.2 ⁱ	-4.9 ⁱ	-5.9 ⁱ	-26.1 ⁱ	-14.7 ⁱ
1939	-6.3	-13.1	-12.7	-10.7	-22.6	-18.4	-14.2	-17.4	-13.5	-16.3	-4.2	-7.7	-12.4
1940	-23.9	-18.2	-2.0	-8.3	-12.0	-12.0	-14.6	-7.2	-3.5	-19.9	5.5	-14.4	-10.9
1941	-32.5	-16.3	-24.4	-29.0	-23.7	-20.4	-16.6	-8.1	-20.5	2.8	-22.2	-0.2	-17.6
1942	-32.3	-29.9	-28.4	-26.7	-12.9	-14.5	-3.4	-14.8	-6.8	5.7	-2.1	-0.4	-13.9
1943	-11.8	-2.6	-20.0	-4.6	-19.8	-14.6	-10.3	-0.4	-9.1	-9.2	4.9	-16.6	-9.5
1944	-0.7	-13.5	-7.0	-18.6	-17.6	-8.4	-11.6	-9.0 ⁱ	-2.5 ⁱ	-10.5 ⁱ	11.5 ⁱ	-9.0 ⁱ	-8.1 ⁱ
1945	-6.0 ⁱ	-3.5 ⁱ	-16.0 ⁱ	-10.5 ⁱ	-6.0 ⁱ	-8.0 ⁱ	-4.5 ⁱ	1.0 ⁱ	-5.5 ⁱ	-6.0 ⁱ	-1.5 ⁱ	-1.5 ⁱ	-5.7 ⁱ
1946	-14.5 ⁱ	13.0 ⁱ	-14.0 ⁱ	-11.0 ⁱ	-10.0 ⁱ	-6.5 ⁱ	-10.0 ⁱ	-4.0 ⁱ	1.0 ⁱ	-8.0 ⁱ	-2.5 ⁱ	-17.5 ⁱ	-7.0 ⁱ

VLISSINGEN.

Unit: 1 centimetre.

1937	-20.5	9.1	-12.6	-7.7	-16.6	-10.9	-5.7	-9.3	-0.2	-9.6	-0.5	-10.9	-8.0
1938	3.5	-14.9	-11.5	-16.2	-16.2	-12.7	-14.6	-10.0	-12.5	-1.0	-1.4	-19.9	-10.6
1939	-5.4	-13.7	-12.1	-10.2	-19.0	-13.8	-9.4	-13.1	-8.5	-10.9	2.7	-11.5	-10.4
1940	-25.5	-20.6	-5.9	-13.3	-8.3 ⁱ	-11.9	-10.9	-5.2	-2.1	-17.4	7.6	-12.4	-10.5
1941	-29.3	-14.8	-21.3	-25.4	-17.2	-12.5	-7.2	2.4	-16.1	4.5	-18.8	-2.3	-13.2
1942	-32.9	-31.6	-24.2	-20.1	-10.4	-15.7	-5.6	-11.0	-1.9	7.1	-1.6	2.6	-12.1
1943	-7.2	-3.8	-18.0	-3.9	-17.5	-13.7	-10.6	-1.5	-7.9	-6.4	5.9	-17.9	-8.5
1944	-0.3	-14.3	-10.1	-19.7	-20.9	-8.5	-13.0	-12.6	-4.7	-13.5 ⁱ	9.5	-9.0	-9.8
1945	-8.0	-15.1	-17.8	-9.5	-11.1	-12.4	-8.5	-3.0	-7.8	-4.6	-1.4	2.0	-8.1
1946	-13.0	11.4	-15.0	-10.9	-9.5	-1.1	-11.7	-5.8	-0.7	-9.8	3.6	-17.4	-7.3

ⁱ indicates that interpolation has been used on account of missing observations.

BELGIUM

TABLE B—*continued.*

ZEEBRUGGE.

Unit: 1 centimetre.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Mean
1942													
1943	234.1	235.7	221.1	(229.5)	220.1	225.9	233.3	227.2	238.4	(246.6)	235.9	241.8	} 232.1

OSTENDE.

Unit: 1 centimetre.

1937	229.2	249.2	233.3	238.7	228.7	235.6	238.0	230.0	242.8	232.9	241.7	233.0	236.2
1938	245.7	229.1	232.0	225.8	228.2	229.9	229.5	232.8	232.7	241.5	243.7	230.0	233.3
1943	236.6	231.8	221.4	(226.9)	226.2	228.5	229.9	240.1	234.7	234.5	245.7	229.9	232.0
1944	(247.9)	..	..	..	..	..	..	..	..	..	..	..	..

NIEUPORT.

Unit: 1 centimetre.

1943	241.6	239.1	(229.9)	(236.5)	(226.2)	226.2	231.2	239.5	234.8	237.8	248.6	228.5	235.1
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ANTWERPEN.

Unit: 1 centimetre.

1937	258	285	264	270	260	259	267	265	271	259	271	262	266
1938	278	261	260	262	263	259	254	260	257	270	264	248	261
1943	..	..	..	..	..	254.8	258.5	264.0	255.2	253.1	269.1	(251.5)	257.8
1944	273.8	261.5	(253.0)	249.0	249.5	..	..	..	..	..	..	..	..

(), the enclosed mean values have been calculated from an incomplete series of observations.

BRITISH ISLES

TABLE B—*continued.*

DUNBAR.

Unit: 1 foot.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Mean
1937	13-113	13-381	12-780	12-772	12-730	12-848	13-034	12-900	13-251	13-067	13-297	13-045	13-018
1938	13-350	12-697	13-125	12-616	12-764	13-012	12-877	12-894	13-013	13-369	13-001	13-133	13-038
1939	13-203	13-165	12-722	12-890	12-608	12-851	13-075	12-924	12-978	13-011	13-338	12-973	12-978
1940	12-787	12-745	13-028	13-237	12-758	12-752	12-979	12-987	13-194	13-057	13-490	12-866	12-990
1941	12-734	12-995	12-678	12-522	12-638	12-779	12-963	13-136	12-807	13-143	13-018	13-178	12-883
1942	12-513	12-464	12-685	12-653	12-894	12-786	13-174	13-035	13-261	13-498	13-115	13-820	12-992
1943	13-212	13-115	12-832	13-100	12-804	12-881	12-963	13-166	13-211	13-421	13-179	12-998	13-074
1944	13-253	12-733	12-716	12-765	12-670	12-906	12-943	12-981	13-068	13-041	13-308	13-036	12-952
1945	12-983	13-073	12-771	12-983	12-987	13-107	12-987	13-036	13-026	13-239	13-334	13-435	13-080
1946	13-341	13-164	12-954	12-931	12-805	13-196	12-980	13-188	13-311	13-097	13-374	13-039	13-115

FELIXSTOWE.

Unit: 1 foot.

1937	13-151	13-819	13-408	13-443	13-302	13-509	13-517	13-569	13-837	13-645	13-910	13-382	13-541
1938	13-780	13-452	13-561	13-519	13-395	13-406	13-430	13-623	13-606	13-646	13-791	13-496	13-559
1939	13-767	13-502	13-517	13-587	13-395	13-481	13-597	13-591	13-852	13-812	13-594	13-639	13-611
1940	13-421	13-382	13-676	13-420	13-501	13-491	13-586	13-759	13-872	13-552	13-974	13-447	13-590
1941	13-372	13-527	13-268	13-108	13-402	13-559	13-669	13-716	13-551	14-062	13-390	13-785	13-534
1942	12-846	13-211	13-169	13-282	13-479	13-503	13-625	13-584	13-836	14-020	14-033	14-065	13-554
1943	13-616	13-529	13-434	13-725	13-395	13-518	13-663	13-751	13-789	13-794	13-964	13-594	13-648
1944	13-753	13-640	13-643	13-341	13-386	13-544	13-616	13-624	13-686	13-828	13-722	14-059*	13-654
1945	..	13-444	13-421	13-599	13-604	13-560	13-656	13-709	13-689	13-689	14-043	13-902	..
1946	13-562	..	13-401	13-559	13-695	13-667	13-561	13-712	13-761	13-890	13-737	13-493	..

NEWLYN.

Unit: 1 foot.

1937	10-104	9-899	9-932	9-610	9-470	9-344	9-457	9-421	9-726	9-758	10-070	9-714	9-709
1938	9-472	9-113	9-218	9-006	9-403	9-322	9-381	9-444	9-544	9-599	9-989	9-745	9-436
1939	9-917	9-412	9-218	9-460	9-298	9-457	9-695	9-477	9-635	9-866	9-826	9-620	9-573
1940	9-721	9-854	9-656	9-422	9-495	9-402	9-530	9-283	9-502	9-931	9-916	9-212	9-577
1941	9-770	9-834	9-553	9-434	9-399	9-464	9-570	9-615	9-441	9-484	9-924	9-217	9-559
1942	9-191	9-123	9-640	9-567	9-631	9-327	9-390	9-579	9-706	9-807	9-837	9-961	9-563
1943	10-036	9-058	9-349	9-224	9-300	9-297	9-492	9-636	9-568	9-934	9-517	9-388	9-483
1944	9-286	9-129	9-100	9-311	9-170	9-447	9-630	9-616	9-511	9-639	9-790	9-550	9-432
1945	9-360	9-223	9-059	9-478	9-634	9-474	9-484	9-560	9-572	9-868	10-047	10-232	9-583
1946	9-761	9-287	9-675	9-348	9-815	9-605	9-433	9-648	9-766	9-956	10-051	9-520	9-655

AVONMOUTH.

Unit: 1 foot.

1937	22-37	22-76	21-85	21-61	21-39	21-51	21-81	21-78	22-09	21-87	21-95	21-85	21-90
1938	21-96	21-29	21-29	21-05	21-40	21-69	21-67	21-59	21-53	22-03	21-85	21-82	21-60
1941	21-88	22-07	21-26	20-62	21-40	21-38	21-62	21-72	21-14	20-76	21-60	20-25	21-31
1942	21-12	21-10	21-11	20-76	21-70	21-18	21-36	21-20	21-09	21-16	21-19	22-14	21-26
1943	22-36	21-77	21-38	21-72	21-54	21-49	21-59	22-01	21-90	21-40	21-63	21-36	21-68
1944	21-76	21-18	20-97	21-02	21-24	21-62	21-56	21-36	21-77	21-66	22-05	21-68	21-49
1945	21-20	21-45	21-18	21-62	21-71	21-76	21-55	21-51	21-60	21-90	21-64	22-21	21-61
1946	21-75	21-64	21-35	21-26	21-31	21-76	21-68	21-88	22-18	21-45	22-04	21-36	21-64

* Mean for period 1st to 8 p.m. 9th December 1944 only.

BRITISH ISLES

TABLE B—*continued.*

HOLYHEAD.

Unit: 1 foot.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Mean
1938	25.98 ^u	25.67 ^u	25.83	25.48 ^u	25.96	25.75	26.13	26.29	26.18 ^u	26.63	27.09	26.30	26.11
1939	26.65	26.52	26.03	26.21	25.62	26.12	26.40	26.26	26.30	26.35	26.64	26.11	26.27
1940	26.75	26.79	26.35	25.93	25.95	25.88	25.96	25.93	26.04	26.52	27.01	25.83	26.24
1941	26.46	26.09	25.63	25.49	25.99	26.11	25.99	26.52	26.07	26.35	..	..	(26.07)
1942	..	25.88	25.74	25.77	26.14	25.87	25.89	26.50	26.22	26.28	26.03	26.05	(26.03)
1943	26.54	25.75	25.56	25.88	25.95	26.09	25.44	26.46	26.10	26.66	26.34	26.08	26.07
1944	26.32	25.69	25.71	26.06	25.74	25.90	26.29	26.00	25.90	26.19	26.38	26.27	26.04
1945	25.48	26.36	25.48	26.22	25.82	25.92	25.98	25.92	25.67	26.54	26.14	26.27	25.98
1946	26.20	26.00	26.07	25.80	26.02	26.22	26.13	26.38	26.49	25.91	26.16	25.82	26.10

LIVERPOOL.

Unit: 1 foot.

1937	15.457	15.652	14.933	14.989	14.954	14.813	14.973	14.819	15.281	14.947	15.043	14.890	15.058
1938	15.415	14.481	14.747	14.280	14.704	15.070	14.980	14.806	14.881	15.670	15.736	15.056	14.989
1943	15.472	14.860	14.601	14.912	14.572	14.776	15.056	15.389	15.152	15.404	15.043	14.952	15.019
1944	15.217	14.467	14.492	14.670	14.561	15.068	14.958	14.837	14.925	15.125	15.400	15.111	14.902
1945	14.770	15.141	14.767	14.961	15.029	14.974	14.927	14.774	15.112	15.329	15.040	15.674	15.033
1946	15.110	14.876	14.509	14.568	14.885	15.058	14.969	15.059	15.182	14.833	15.315	15.021	14.945

DOUGLAS.

Unit: 1 foot.

1938	10.72	10.09	10.32	9.79	10.26	10.49	10.66	10.47	10.70	10.87	11.27	10.81	10.54
1939	10.91	10.67	10.24	10.43	10.22	10.39	10.82	10.70	10.72	10.63	11.24	10.75	10.64
1940	10.66	10.99	10.98	10.45 ^u	10.33	10.14	10.41	10.11	10.19	10.88	11.08	11.35	10.63
1941	10.38	10.82	10.30	10.12	10.17	10.41	10.22	10.60	10.30	10.51	10.91	10.74	10.45
1942	10.31	9.84	10.43	10.19	10.40	10.07	10.12	10.28	10.48	10.73	10.27	11.16	10.35
1943	10.73	10.01	9.95	10.13	9.99	10.25	10.16	10.67	10.38	10.89	10.71	10.47	10.36
1944	10.76	9.99	10.17	10.40	10.26	10.36	10.59	10.41	10.57	10.43	11.33	10.56	10.48
1945	10.45	10.69	10.27	10.66	10.73	10.89	10.61	10.33	10.27	10.53	10.52	10.79	10.56
1946	10.72	10.36	10.14	9.93	10.30	10.76	10.60	10.72	11.09	10.80	11.05	10.57	10.58

DUBLIN.

Unit: 1 foot.

1938	7.08	6.62	7.04	6.54	6.50	6.71	6.71	6.71	6.83	7.08	7.50	7.17	6.87
1939	7.67	7.04	6.72	7.00	6.87	6.58	6.95	6.63	6.79	7.16	7.50	7.21	7.00
1940	7.12	7.16	7.00	6.87	6.96	6.72	6.87	6.58	6.83	7.37	7.21	6.54	6.92
1941	7.16	7.50	6.79	6.79	6.75	6.92	7.13	6.96	6.71	6.96	7.33	6.67	7.00
1942	6.43	6.25	6.81	6.73	7.08	6.71	6.87	7.06	7.14	7.33	6.83	7.58	6.89
1943	7.45	6.42	6.68	6.75	6.71	6.83	7.00	7.25	7.10	7.54	6.87	6.81	6.96
1944	6.93	6.43	6.50	6.83	6.69	7.00	7.06	7.02	6.89	6.93	7.25	6.85	6.87
1945	6.45	6.83	6.54	6.92	7.16	7.00	7.00	6.92	7.00	7.29	7.25	7.62	7.00
1946	7.16	6.58	6.89	6.54	6.94	7.08	6.87	7.04	7.25	7.18	7.54	6.87	7.00

(), the enclosed mean values have been calculated from an incomplete series of observations.

^u indicates that the values are uncertain.

FRANCE

TABLE B—*continued.*

DUNKERQUE.

Unit: 1 centimetre.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Mean
1942	301.6	299.7	303.9	306.2	315.4	310.1	318.6	317.0	322.1	330.0	323.0	326.1	314.6

CALAIS.

Unit: 1 centimetre.

1941	..	..	..	..	(409.5)	413.5	(418.3)	406.8	421.5	411.7	413.3	..	(405.9)
1942	395.7	(396.7)	(408.4)	382.1	393.6	..	..	..	..	..	..	..	..

BOULOGNE.

Unit: 1 centimetre.

1942	467.7	457.3	(471.3)	(479.3)	482.4	(475.0)	521.2	495.3	478.5	485.7	(467.0)	(481.4)	(481.4)
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DIEPPE.

Unit: 1 centimetre.

1942	479.8	469.5	480.2	479.7	487.7	481.4	488.1	(490.4)	504.1	506.3	487.1	496.1	487.6
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FECAMP.

Unit: 1 centimetre.

1942	446.3	438.2	449.0	447.6	456.2	451.7	456.5	456.3	463.9	465.7	452.9	465.0	454.2
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LE HAVRE.

Unit: 1 centimetre.

1941	457.8
1942	(454.7)	475.7	496.0	482.8	480.7	485.6	490.2	474.8	489.4	493.1	480.2	..	} 480.3

CHERBOURG.

Unit: 1 centimetre.

1943	332.7	324.5	(342.8)	345.8	381.9	374.6	376.7	376.6	383.8	384.3	(367.5)	384.5	365.4
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GUERNSEY (ST PETER PORT).

Unit: 1 centimetre.

1943	486.3	457.2	462.2	464.1	489.4	508.7	513.9	519.3	520.0	529.6	519.8	506.0	498.5
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JERSEY (ROZEL).

Unit: 1 centimetre.

1943	(533.3)	543.1	(533.9)	519.2	..
1944	(521.7)	(520.7)	..	(529.8)	} 528.6

ST MALO.

Unit: 1 centimetre.

1942	..	698.0	669.6	673.4	670.2	673.5	697.2	686.5	(683.7)	(684.8)	688.5	679.8	694.6
1943	..	698.0	669.6	673.4	670.2	673.5	..	..	..	..	..	..	..

() indicates that interpolation has been used on account of missing observations.

FRANCE

TABLE B—continued.

LIZARDRIEUX.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Unit: 1 centimetre.	
													Mean	
1942	589.3	578.9	588.0	582.2	587.1	581.1	586.1	593.2	599.9	(601.5)	585.5	595.6	589.0	

BREST.

Unit : 1 centimetre.													
1937	464.9	461.9	457.9	456.2	453.8	452.8	453.1	447.6	455.7	457.3	476.6	456.2	457.7
1938	455.9	441.6	444.6	440.1	451.9	448.5	450.7	448.2	448.2	460.4	470.1	469.2	452.4
1939	469.0	448.6	449.1	450.2	449.1	455.1	446.4	452.0	456.0	460.0	459.8	457.6	454.4
1940	459.8	459.6	459.9	452.4	455.0	461.4	443.5	454.9	456.2	463.7	464.6	454.5	457.2
1941	452.0	455.5	463.9	452.7	452.6	457.1	441.9	457.1	458.0	458.5	465.4	455.6	455.9
1942	450.2	446.4	454.3	454.1	459.6	457.2	455.2	456.1	464.5	470.5	468.2	470.5	458.9
1943	469.4	457.5	460.9	460.4	461.0	461.9	462.7	460.5	464.0	475.7	463.7	461.0	463.2

LORIENT.

Unit: 1 centimetre.													
1942	291.6	(295.2)	306.0	306.7	(307.1)	(302.5)	310.9	300.5	301.9	307.2	301.0	313.6	303.9

ST NAZAIRE.

Unit: 1 centimetre.													
1941	309.7	304.0	319.7	315.0	310.6	318.0	316.6	315.9	304.7	307.9	324.4	306.9	312.7
1942	309.7	304.0	319.7	..	..	..	..	..	..	..	..	..

LA PALLICE.

Unit: 1 centimetre.													
1942	342.0	337.8	(352.3)	351.6	357.9	354.5	349.4	353.8	360.7	365.3	352.9	359.2	353.3

LE VERDON.

Unit: 1 centimetre.														
1941	311.3	307.3	(323.7)	324.7	(322.1)	320.2	312.9	321.7	(324.8)	(339.5)	311.4	322.4	302.2	316.6
1942	311.3	307.3	(323.7)	324.7	(322.1)	320.2	312.9	321.7	(324.8)	(339.5)	(320.9)	327.7		

ST JEAN-DE-LUZ.

Unit: 1 centimetre.														
1942	(246.1)	227.6	(243.7)	(240.9)	(248.3)	(255.7)	..	(241.3)	242.6	252.5	(236.1)	(244.7)	(240.5)	(243.3)
1943	(228.3)	(247.6)	(233.4)	(240.1)	(226.4)	..	..	..	..	..	..	..	..
1944	(228.3)	(247.6)	(233.4)	(240.1)	(226.4)	..	..	..	..	..	..	..	..

MARSEILLE (MARÉGRAPH).

Unit: 1 metre.													
1938	0.026	-0.026	-0.103	-0.008	0.044	-0.009	-0.010	0.038	0.091	0.097	0.106	0.169	0.035
1939	0.166	0.014	-0.003	0.055	0.094	0.088	0.071	0.076	0.125	0.191	0.084	0.166	0.094
1940	0.144	0.112	0.084	0.037	0.136	0.089	0.058	0.029	0.029	0.212	0.191	0.027	0.093
1941	0.232	0.218	0.058	0.149	0.073	0.059	0.103	0.049	0.041	0.065	0.143	-0.034	0.096
1942	0.022	0.090	0.109	0.083	0.039	0.077	0.041	0.056	0.090	0.164	0.178	0.113	0.088
1943	0.070	-0.054	0.010	-0.018	0.015	0.023	0.058	0.076	0.120	0.223	0.163	0.124	0.067
1944	-0.034	0.061	0.058	0.064	0.050	0.094	0.093	0.164	0.072	0.148	0.114	0.085	0.081
1945	0.092	-0.070	-0.085	0.006	0.012	0.025	0.044	0.047	0.012	0.061	0.161	0.111	0.035
1946	0.031	-0.056	0.105	0.047	0.152	0.034	0.040	0.049	0.061	0.154	0.191	0.086	0.074

() indicates that interpolation has been used on account of missing observations.

PORTUGAL

TABLE B—*continued.*

CASCAIS.

Unit: 1 metre.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Mean
1937	4.3522	4.3808	4.3756	4.4115	4.3777	4.4050	4.3058	4.3143	4.2560	4.2101	4.1326	4.2999	4.3181
1938	4.3852	4.3515	4.2907	4.1956	4.3206	4.2909	4.3213	4.2795	4.3043	4.2659	4.3433	4.2712	4.3014
1939	4.2575	4.3528	4.2753	4.2981	4.2538	4.3059	4.2862	4.2753	4.2127	4.1703	4.2691	4.2034	4.2626
1940	4.1838	4.2266	4.2503	4.3141	4.3396	4.3496	4.3512	4.2675	4.2540	4.1971	4.4167	4.4215	4.2976
1941	4.2366	4.2452	4.2332	4.2538	4.3307	4.3170	4.2687	4.2932	4.2104	4.1848	4.1877	4.3426	4.2581
1942	4.4399	4.3866	..	4.2219	4.2602	4.1994	4.2926	4.2493	4.2094	4.1109	4.0673	..	4.2454
1943	4.2058	4.3410	4.1806	4.2229	4.2774	4.2852	4.2934	..	4.1961	4.1641	4.2276	4.2418	4.2377
1944	4.3439	4.2664	4.2545	4.2433	4.2253	4.1719	4.2358	4.2102	4.2169	4.2048	4.2104	4.2580	4.2371
1945	4.2952	4.3946	4.2757	4.1991	4.2298	4.2368	4.2730	4.2677	4.2604	4.1332	4.0959	4.1975	4.2362
1946	4.2600	4.2523	4.2277	4.1913	4.1446	4.2550	4.2317	4.2658	4.2607	4.1789	4.1572	4.2962	4.2245

LAGOS.

Unit: 1 metre.

1937	2.8264	2.8332	2.9109	2.9276	2.9202	2.9006	2.8296	2.8033	2.6427	2.5933	2.5696	2.6871	2.7878
1938	2.7712	2.7374	2.6946	2.5935	2.9085	2.8278	2.8973	2.8539	2.8344	2.8137	2.8149	2.8235	2.8032
1939	2.8514	2.9466	2.8849	2.8885	2.8619	2.8568	2.8268	2.8360	2.7867	2.7540	2.8694	2.8129	2.8466
1940	2.7571	2.9846	3.1203	3.2533	3.2863	3.0131	2.9143	2.9527	3.0431	3.0696	3.2257	3.1638	3.0695
1941	2.9355	2.9598	3.0107	2.9939	3.0063	3.0476	2.8428	2.8235	2.8096	..	2.7447	2.8497	2.9288
1942	2.9059	2.8266	2.7909	2.8250	2.8588	2.7821	2.8074	2.7896	2.7373	2.6794	2.6286	2.7610	2.7806
1943	2.8332	2.9119	2.7471	2.7762	2.8304	2.7808	2.8129	2.7489	2.7409	2.7234	2.7892	2.7990	2.7901
1944	2.8879	2.8200	2.8201	2.8185	2.7740	2.7302	2.7741	2.7630	2.7616	2.7654	2.7613	2.7932	2.7889
1945	2.8315	2.9560	2.8875	2.7405	2.8077	2.7734	2.8080	2.8257	2.7950	2.7427	2.6892	2.7922	2.8149
1946	2.8053	2.8970	2.8069	2.7727	2.7503	2.8096	2.7580	2.8037	2.8058	2.7389	2.7161	2.8614	2.7909

FARO.

Unit: 1 metre.

1938	2.14	2.20	2.21	2.30	2.16	2.21	2.17	2.23	2.24	2.23	2.22	2.20	2.22
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AZORES

TABLE B—*continued.*

PONTA DELGADA.

Unit: 1 centimetre.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Mean
1937	124	117	113	118	117	119	126	130	133	128	122	126	123
1938	129.0	128.6	132.6	129.1	124.1	..	132.8	135.7	136.6	142.8	141.8	142.9	..

ANGRA DO HEROISMO.

Unit: 1 centimetre.

1937	..	106.2	102.1	103.9	107.4	104.5	104.2	106.0	117.8	113.5	112.3	114.5	109.0
1938	..	..	..	..	..	..	..	..	..	128.6	126.5	120.7	..

HORTA.

Unit: 1 centimetre.

1937	113.45	109.25	107.50	113.65	111.86	114.65	119.07	120.58	125.89	124.89	124.37	123.16	117.42
1938	121.8	121.4	119.2	117.0	118.7	121.9	120.6	122.8	122.3	125.9	125.8	125.8	121.9
1945	102.5	94.1	99.6	104.6	92.5	91.6	92.1	98.4	104.1	103.5	99.5	105.7	99.0

ITALY

TABLE B—*continued.*

GENOVA.

Unit: 1 centimetre.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Mean
1937	100.1	84.3	83.8	90.0	98.4	93.4	92.4	90.2	84.8	86.8	80.4	82.5	88.9
1938	99.0	104.9	113.2	103.2	96.5	98.8	97.8	92.5	93.4	91.4	92.3	89.5	97.7
1939	87.0	103.2	100.7	96.7	89.8	92.7	92.3	91.9	88.0	82.5	96.3	89.4	92.5
1940	89.7	89.8	96.8	98.1	88.5	92.3	91.5	95.0	94.7	83.4	82.6	98.6	91.8
1941	81.1	81.4	93.3	91.2	92.1	93.3	91.0	91.3	98.3	93.4	87.9	105.2	91.6
1942	98.3	91.4	90.1	96.3	96.5	93.4	94.4	95.1	91.4	85.1	86.2	93.2	92.7
1943	94.0	101.4	104.5	104.5	99.9	96.3	107.9	91.0	..	87.5	86.7	91.3	96.8
1944	103.7	98.4	95.8	98.5	95.7	98.3	89.0	92.2	94.7	85.9	92.5	92.6	94.1
1945	89.9	104.9	110.6	99.1	..	..	94.9	92.2	97.8	95.2	85.5	81.7	95.2

PORTO CORSINI.

Unit: 1 centimetre.

1937	79.25	100.05	101.91	95.67	79.14	86.60	86.93	86.69	89.87	92.24	104.47	109.52	92.52
1938	81.25	83.17	64.49	81.01	86.77	76.63	80.48	87.74	85.39	85.90	85.40	95.86	82.84
1939	97.61	74.47	85.27	84.39	95.05	95.75	95.64	88.00	95.41	100.65	93.09	96.73	91.76
1940	97.19	91.24	83.43	87.27	98.05	91.08	81.31	82.22	81.61	103.72	103.69	89.35	90.85
1941	107.71	102.51	87.73	95.45	95.69	91.07	94.08	92.74	83.30	91.24	97.74	75.12	92.86
1942	81.56	92.37	89.29	82.40	84.59	88.82	86.12	87.28	87.62	95.30	98.45	89.22	88.59

YUGOSLAVIA

TABLE B—*continued.*

BAKAR.

Unit: 1 centimetre.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Mean
1937	64.9	88.2	92.0	78.7	65.4	70.9	72.1	71.9	81.5	76.8	88.2	92.5	78.6
1938	70.8	62.3	50.3	61.4	71.0	65.7	66.6	70.6	68.7	74.7	74.2	80.4	68.1

SPLIT.

Unit: 1 centimetre.

1937	97	115	115	109	96	101	102	100	108	109	119	121	107
1938	101.8	94.3	80.5	93.0	98.4	84.5	94.3	98.5	97.4	100.6	100.2	110.4	96.2

TURKEY

ARNAVUTKÖY.

Unit: 1 centimetre.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1943	36.2	47.0	40.3	31.1	23.8	20.1	20.4	23.9	25.1	24.8	22.1	27.4

SUEZ CANAL

TABLE B—*continued.*

PORT-SAID.

Unit: 1 metre.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Mean
1937	17-999	18-133	18-100	18-076	18-018	18-088	18-238	18-231	18-216	18-195	18-244	18-207	18-145
1938	18-077	18-062	17-929	18-001	18-021	18-074	18-161	18-210	18-205	18-127	18-157	18-112	18-095
1939	18-158	..	18-004	18-015	18-031	18-093	18-196	18-197	18-190	18-169	18-147	18-141	18-122
1940	18-121	18-136	17-993	17-979	18-035	18-075	18-182	18-144	18-132	18-152	18-215	18-164	18-111
1941	18-185	18-110	18-060	18-031	18-009	18-121	18-200	18-232	18-162	18-083	18-162	17-999	18-113
1942	18-005	18-050	18-032	17-961	18-001	18-095	18-177	18-167	18-165	18-162	18-175	18-043	18-086
1943	18-127	17-937	17-912	17-953	17-983	18-073	18-124	18-214	18-205	18-196	18-162	18-061	18-079
1944	18-093	18-099	18-089	18-047	18-068	18-094	18-221	18-196	18-158	18-156	18-207	18-130	18-130
1945	18-192	18-056	17-917	17-977	17-975	18-096	18-205	18-183	18-180	18-114	18-164	18-207	18-106
1946	18-054	18-021	18-098	17-953	18-078	18-070	18-090	18-269	18-216	18-215	18-176	18-218	18-122

DÉVERSOIR.

Unit: 1 metre.

1937	18-089	18-177	18-161	18-166	18-104	18-044	18-094	18-082	18-145	18-200	18-284	18-253	18-150
1938	18-222	18-147	17-996	18-140	18-099	18-051	18-125	18-141	18-100	18-076	18-222	18-126	..
1939	18-209	18-136	18-152	18-180	18-170	18-091	18-137	18-119	18-057	18-080	18-103	18-178	18-134
1940	18-240	18-257	18-080	18-218	18-171	18-119	18-171	18-129	18-077	18-209	18-233	18-198	18-175
1941	18-239	18-255	18-180	18-193	18-141	18-125	18-155	18-180	18-086	18-114	18-217	18-060	18-162

KABRET.

Unit: 1 metre.

1937	18-124	18-208	18-186	18-222	18-140	18-084	18-166	18-144	18-125	18-183	18-250	18-258	18-174
1938	18-235	18-167	18-013	18-157	18-097	18-065	18-130	18-143	18-111	18-071	18-207	18-240	18-136
1939	18-240	18-161	18-172	18-215	18-184	18-111	18-165	18-141	18-116	18-170	18-202	18-204	18-173
1940	18-253	18-251	18-105	18-194	18-173	18-120	18-162	18-122	18-088	18-211	18-235	18-208	18-177
1941	18-242	18-242	18-186	18-194	18-139	18-128	18-145	18-176	18-090	18-093	18-204	18-064	18-159

GÉNÉFFÉ.

Unit: 1 metre.

1937	18-135	18-225	18-189	18-230	18-149	18-099	18-172	18-139	18-127	18-211	18-291	18-262	18-186
1938	18-243	18-172	18-025	18-170	18-103	18-075	18-139	18-143	18-109	18-080	18-227	18-258	18-145
1939	18-249	18-161	18-179	18-216	18-198	18-104	18-115	18-145	18-110	18-181	18-218	18-206	18-174
1940	18-257	18-262	18-111	18-219	18-184	18-132	18-158	18-100	18-081	18-214	18-234	18-211	18-180
1941	18-255	18-263	18-202	18-223	18-168	18-144	18-157	18-178	18-077	18-111	18-234	18-055	18-172

PORT-THEWFIK.

Unit: 1 metre.

1937	18-297	18-344	18-316	18-385	18-298	18-134	18-149	18-108	18-077	18-287	18-394	18-411	18-265
1938	18-433	18-334	18-170	18-336	18-245	18-107	18-160	18-158	18-116	18-168	18-365	18-464	18-255
1939	18-417	18-370	18-391	18-434	18-387	18-198	18-197	18-164	18-127	18-269	18-392	18-385	18-311
1940	18-472	18-447	18-291	18-469	18-368	18-248	18-152	18-061	18-089	18-379	18-355	18-358	18-307
1941	18-419	18-500	18-403	18-429	18-358	18-233	18-171	18-187	18-073	18-236	18-399	18-250	18-305
1942	18-370	18-446	18-428	18-334	18-295	18-245	18-198	18-123	18-056	18-319	18-383	18-402	18-300
1943	18-366	18-266	18-299	18-237	18-247	18-073	18-130	18-174	18-135	18-343	18-392	18-455	18-260
1944	18-438	18-320	18-429	18-325	18-269	18-273	18-190	18-162	18-142	18-268	18-359	18-356	18-294
1945	18-423	18-288	18-187	18-211	18-453	18-228	18-189	18-223	18-101	18-170	18-383	18-409	18-272
1946	18-359	18-425	18-350	18-365	18-368	18-233	18-209	18-206	18-200	18-211	18-401	18-471	18-317

GOLD COAST

TABLE B—*continued.*

TAKORADI.

Unit: 1 foot.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Mean
1937	3.099	2.994	3.057	3.106	2.865	2.775	2.669	2.636	2.836	3.200	3.361	3.095	2.993
1938	3.001	3.132	3.262	3.127	2.921	2.679	2.503	2.550	2.698	3.122	3.304	3.091	2.949
1939	3.010	3.017	3.150	3.227	2.986	2.885	2.769	2.678	2.695	2.806	3.071	2.947	2.937
1940	2.962	3.149	3.179	3.064	3.114	2.860	2.639	2.738	2.847	3.219	3.229	3.087	3.007
1941	3.106	3.172	3.204	3.138	2.938	2.923	2.794	2.842	3.020	3.402	3.305	3.131	3.081
1942	2.956	3.214	3.200	3.081	3.039	2.889	2.733	2.726	3.043	3.298	3.420	3.074	3.056
1943	3.070	3.107	3.173	3.300	2.923	2.938	2.583	2.708	2.961	3.344	3.454	3.125	3.057
1944	3.050	3.336	3.356	3.380	3.158	2.920	2.743	2.691	2.799	3.208	3.435	3.240	3.110
1945	3.101	3.314	3.250	3.152	3.008	2.908	2.806	2.809	2.897	3.378	3.515	3.215	3.113
1946	2.967	3.250	3.194	3.217	3.196	2.768	2.750	2.738	2.906	3.192	3.545	3.156	3.073

ACCRA.

Unit: 1 foot.

1938	2.661	2.788	2.882	2.735	2.577	2.313	2.158	2.220	2.406	2.749	2.834	2.556	2.541
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NIGERIA

TABLE B—*continued.*

LAGOS.

Unit: 1 foot.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Mean
1940	..	..	..	1.477	1.478	1.464	1.198	1.302	1.564	1.904	1.736	1.378	} 1.493
1941	1.488	1.483	1.443	..	..	..	..	..	..	..	..	..

FORCADOS.

Unit: 1 foot.

1934	2.396	2.693	2.733	2.834	2.586	2.557	2.618	2.588	2.707	2.817	2.843	2.487	} 2.651
1935	

PORT HARCOURT.

Unit: 1 foot.

1935	5.039	5.008	4.738	4.666	4.688	4.763	4.828	5.187	5.017	4.717	} 4.837
1936	4.698	(4.523)	

(), the enclosed mean values have been calculated from an incomplete series of observations.

ARGENTINA

TABLE B—*continued.*

DESEADO.

Unit: 1 metre.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Mean
1937	3.280	3.353	3.305	3.656	3.726	3.636	3.638	3.519	3.577	3.543	3.759	3.685	3.556

COMODORO RIVADAVIA.

Unit: 1 metre.

1937	3.179	3.226	3.366	3.164	3.083	3.072	3.020	2.900	2.759	2.783	3.076	3.146	3.065
1938	3.157	3.030	3.099	2.991	2.998	3.184	3.319	2.985	3.239	2.972	2.988	3.016	3.082
1939	2.99	3.23	3.19	3.29	3.00	3.06	2.98	2.90	2.90	2.96	3.17	3.14	3.07
1940	3.20	3.37	3.42	3.38	3.12	3.12	3.14	3.08	2.98	3.01	..	..	3.18
1941	..	3.25	3.25	3.17	2.87	2.93	2.86	2.77	..	3.26	3.33	3.14	3.08

PUERTO MADRYN.

Unit: 1 metre.

1944	..	..	..	..	..	..	..	..	..	..	..	..	..
1945	3.61	3.64	3.66	3.59	3.60	3.75	3.57	3.46	3.47	3.57	3.53	3.59	3.59
1946	3.60	3.71	3.58	3.46	3.57	3.53	3.54	3.53	3.49	3.54	3.55	3.58	3.56

PUERTO BELGRANO (BAHIA BLANCA).

Unit: 1 metre.

1938	2.080	2.055	2.019	2.024	1.958	1.953	1.897	1.903	1.809	1.936	1.926	2.103	1.972
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QUEQUÉN.

Unit: 1 metre.

1937	0.955	1.032	0.975	0.884	0.979	0.938	0.865	0.732	0.842	0.761	0.999	0.962	0.910
1938	0.963	1.058	0.948	0.712	0.884	0.900	0.810	0.907	0.709	0.898	0.908	1.051	0.896
1939	1.09	1.03	0.93	1.01	0.93	0.83	0.81	0.89	0.74	0.77	1.08	0.87	0.92
1940	0.96	0.86	0.92	0.89	0.92	0.83	0.90	0.98	0.84	0.84	0.93	0.95	0.90
1941	0.86	0.97	0.83	1.08	0.91	0.95	0.83	0.94	1.01	1.00	0.95	0.93	0.94
1942	0.97	0.94	1.03	0.98	0.84	0.88	0.72	0.73	0.80	0.89	0.90	0.87	0.88
1943	1.05	1.01	0.97	0.88	0.96	0.84	0.84	0.84	0.72	0.82	0.88	0.85	0.89
1944	0.85	0.92	0.95	0.97	0.86	0.95	0.78	0.83	0.80	0.84	0.82	0.92	0.87
1945	0.95	1.01	1.00	0.96	0.91	1.17	0.92	0.80	0.76	0.90	0.87	0.94	0.93
1946	0.88	0.89	0.83	0.92	0.92	0.87	0.84	0.89	0.86	0.89	0.83	0.94	0.88

MAR DEL PLATA.

Unit: 1 metre.

1937	0.846	0.949	0.932	0.858	0.924	0.839	0.771	0.665	0.726	0.694	0.831	0.818	0.821
1938	0.893	0.956	0.892	0.869	0.812	0.844	0.787	0.798	0.668	0.817	0.844	0.927	0.842
1939	0.95	0.86	0.91	0.97	0.89	0.83	0.81	0.81	0.73	0.74	1.05	0.82	0.86
1940	0.89	0.77	0.83	0.84	0.84	0.71	0.74	0.84	0.74	0.74	0.85	0.88	0.81
1941	0.83	0.94	0.80	1.07	0.92	0.90	0.76	0.85	0.91	0.82	0.86	0.85	0.88
1942	0.94	0.87	0.95	0.89	0.78	0.81	0.68	0.69	0.72	0.78	0.82	0.77	0.81
1943	0.96	0.92	0.85	0.83	0.92	0.78	0.77	0.77	0.68	0.71	0.86	0.74	0.82
1944	..	..	..	..	..	..	..	..	0.70	0.78	0.76	0.82	0.77
1945	0.88	0.81	0.86	0.98	0.87	1.02	0.80	0.72	0.74	..	0.75	0.77	0.84
1946	0.76	0.83	0.75	0.73	0.71	0.68	0.66	0.68	0.61	0.60	0.62	0.66	0.69

ARGENTINA

TABLE B—*continued.*

BUENOS AIRES.

Unit: 1 metre.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Mean
1937	0.803	0.750	0.885	0.789	0.719	0.653	0.600	0.709	0.832	0.597	0.642	0.797	0.731
1938	0.799	0.832	0.813	0.867	0.616	0.742	0.678	0.852	0.733	0.623	0.689	0.744	0.749
1939	0.85	0.76	0.84	0.75	0.77	0.75	0.70	0.80	0.75	0.74	0.85	0.83	0.78
1940	0.93	0.82	0.84	0.84	0.90	0.65	0.88	0.87	0.87	0.86	0.80	0.88	0.85
1941	0.97	0.92	0.78	1.05	0.86	0.68	0.66	0.85	0.79	0.74	0.75	0.79	0.82
1942	0.91	0.91	0.99	0.90	0.86	0.83	0.74	0.80	0.85	0.81	0.86	0.79	0.85
1943	1.04	0.87	0.98	0.85	0.82	0.78	0.68	0.74	0.58	0.69	0.83	0.84	0.81
1944	..	..	..	..	..	..	..	..	..	..	..	..	..
1945	0.85	0.74	0.92	0.93	0.62	0.62	0.62	0.62	0.64	0.84	0.80	0.76	0.75
1946	0.85	0.95	0.90	0.89	0.84	0.81	0.67	0.85	0.86	0.80	0.90	0.81	0.84

URUGUAY

TABLE B—*continued.*

PUERTO DE COLONIA.

Unit: 1 centimetre.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Mean
1938	88	91	87	94	71	81	74	84	78	69	77	85	82
1939	87	85	94	86	84	83	76	84	81	76	89	92	85
1940	97	84	90	84	90	64	97	87	87	94	85	91	88
1941	97	96	77	109	92	75	66	90	82	77	82	83	86
1942	90	88	98	92	91	93	77	78	81	80	81	80	86
1943	98	89	97	84	85	80	68	80	60	69	84	81	81
1944	92	81	92	79	70	70	59	64	60	77	67	81	74
1945	85	74	86	92	65	74	67	66	73	81	84	85	78
1946	85	98	91	86	86	87	82	85	91	128	89	79	91

MONTEVIDEO.

Unit: 1 centimetre.

1938	107	111	110	114	100	100	96	103	90	97	89	103	102
1939	91	92	100	101	94	91	91	98	96	79	105	91	94
1940	96	80	95	97	97	82	94	103	87	90	88	95	92
1941	98	102	86	112	101	89	83	100	101	93	93	92	96
1942	101	99	101	102	100	106	85	82	90	93	95	94	95
1943	108	112	120	103	100	92	83	98	79	87	100	96	98
1944	97	93	109	106	92	97	84	79	76	86	80	90	91
1945	92	89	94	102	84	103	83	75	69	79	83	80	86
1946	80	86	86	93	99	102	90	94	85	90	89	98	91

PUERTO DE PUNTA DEL ESTE.

Unit: 1 centimetre.

1938	81	86	85	87	83	78	76	80	67	78	72	86	80
1939	86	80	89	91	86	80	82	82	64	62	95	78	81
1940	84	66	83	82	84	69	79	95	76	75	82	83	80
1941	84	94	78	101	93	87	73	89	92	81	82	82	86
1942	88	89	92	96	90	96	76	69	73	80	81	71	83
1943	95	113	112	115	118	103	94	107	80	96	108	103	103
1944	77	80	91	96	80	89	69	72	68	73	75	81	79
1945	84	80	89	96	84	109	80	68	63	80	82	80	83
1946	..	..	..	..	..	..	..	..	..	..	..	..	..

TRINIDAD

PORT OF SPAIN.

Unit: 1 foot.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Mean
1937													
1938	1.931	1.815	2.037	2.100	2.296	2.450	2.518	2.645	2.627	2.720	2.714	2.355	2.353

VENEZUELA

TABLE B—*continued.*

ZAPARITA

Unit: 1 foot

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Mean
1939	..	..	..	..	..	..	..	..	(3-097)	3-279	2-826	..	..
1940	(2-748)	(3-139)	2-830	2-701	(2-976)	..	(2-856)	2-926	3-151	(3-400)	3-292	3-035	(2-990)
1941	2-883	3-014	2-787	2-905	(3-056)	(2-845)	(3-160)	(3-186)	3-279	3-059	2-938	2-983	3-002
1942	(2-871)	2-779	2-900	(2-930)	(3-024)	3-025	2-814	2-963	3-099	3-170	3-456	(3-302)	3-086
1943	(2-806)	(2-726)	(2-765)	2-782	2-972	(2-967)	(2-851)	(3-039)	3-049	3-195	(3-169)	(2-759)	(2-916)
1944	..	..	..	..	..	..	..	3-030	2-675	3-030	..	3-025	..
1945	(2-740)	2-610	2-667	(2-741)	(2-961)	(3-019)	2-809	2-737	2-642	(2-956)	2-845	2-855	(2-791)
1946	2-671	2-506	2-623	2-870	2-532	2-904	3-176	2-733	2-861	3-029	3-303	3-174	2-869

ZAPARA ISLAND.

Unit: 1 foot

1938	2.938	2.937	3.094	3.316	(3.738)	(3.690)	3.462	3.445	3.450	3.184	3.299	(3.222)	3.296
1939	2.759	2.454	2.581	2.791	2.702	2.761	2.725	2.999	3.076	3.212	3.501	3.087	2.889
1941	2.991	3.051	2.812	3.013	3.269	3.088	3.082	3.242	3.354	3.369	3.400	3.162	3.150

TABLAZO.

Unit: 1 foot.

1944	2.662	2.496	2.440	2.667	3.366	3.434	3.350	3.345	3.280	(3.564)	3.823	3.541	3.164
1945	3.075	3.005	3.026	3.202	3.483	(3.623)	3.438	3.305	3.372	3.510	3.521	(3.267)	3.314
1946	2.849	2.775	(2.793)	3.218	3.242	3.356	3.326	3.198	3.107	3.106	3.393	3.344	3.162

(), the enclosed mean values have been calculated from an incomplete series of observations.

BERMUDA

ST GEORGES.

Unit: 1 foot.

UNITES STATES, GULF COAST

TABLE B—*continued.*

GALVESTON, TEXAS.

Unit: 1 foot.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Mean
1937	3.95	3.99	3.97	3.78	3.85	3.88	3.96	3.94	4.21	4.22	3.81	3.53	3.92
1938	3.22	3.44	3.98	3.88	4.17	3.73	3.58	4.24	4.30	4.42	3.93	3.67	3.88
1939	3.45	3.70	3.79	3.84	3.91	3.99	3.55	3.47	3.96	4.31	4.03	3.30	3.77
1940	2.95	2.89	3.32	3.45	3.52	3.77	3.61	3.65	4.46	4.29	4.17	4.09	3.68
1941	3.76	3.52	3.48	3.96	4.14	4.00	3.79	3.63	5.09	4.70	4.08	4.11	4.02
1942	3.46	3.75	3.40	4.21	4.30	4.15	4.00	4.31	4.58	4.31	4.22	3.68	4.03
1943	3.59	3.55	3.99	4.16	4.33	4.38	(3.78)	(3.92)	(4.53)	(4.39)	4.04	3.82	4.04
1944	3.71	3.82	4.16	4.43	4.74	4.49	4.00	4.02	4.47	4.36	4.31	3.54	4.17
1945	3.65	3.68	4.11	4.82	4.36	4.51	4.19	4.44	4.74	4.82	4.32	3.85	4.29
1946	3.81	3.85	4.05	3.98	4.61	4.61	3.73	4.02	4.72	4.91	4.94	4.32	4.30

PENSACOLA, FLORIDA.

Unit: 1 foot.

1937	8.68	8.58	(8.43)	8.78	8.80	8.81	8.89	8.97	(8.95)	8.93	8.70	8.51	8.76
1938	(8.68)	8.19	8.62	8.77	8.70	8.58	8.75	9.10	8.96	8.96	8.75	8.45	8.71
1939	8.35	8.38	8.45	8.55	8.71	8.89	8.65	8.93	9.08	9.18	8.72	8.38	8.69
1940	7.93	8.09	8.30	8.36	8.51	8.67	8.83	8.87	9.12	8.98	8.72	8.67	8.59
1941	8.37	8.22	8.16	8.54	8.66	8.68	8.93	8.74	9.42	9.19	8.78	8.62	8.69
1942	8.34	8.45	8.49	8.67	8.75	8.91	8.79	9.02	9.14	9.06	8.79	8.39	8.73
1943	8.30	8.32	8.66	8.74	8.95	9.03	8.73	8.97	9.38	9.18	8.68	8.50	8.79
1944	8.34	8.38	8.82	9.04	9.08	9.08	8.96	9.08	9.26	8.98	8.97	8.28	8.86
1945	8.25	8.29	8.52	8.98	8.89	8.92	8.87	9.22	9.31	9.22	8.77	8.50	8.81
1946	8.51	8.38	8.66	8.75	9.11	9.15	8.90	9.11	9.37	9.25	9.17	8.79	8.93

KEY WEST, FLORIDA.

Unit: 1 foot.

1937	5.04	5.19	4.82	4.97	5.21	4.95	5.17	5.36	5.44	5.57	5.29	5.00	5.17
1938	4.84	4.82	4.75	4.91	4.99	4.98	4.90	5.19	5.19	5.40	5.41	5.02	5.03
1939	4.86	4.82	4.85	4.89	5.00	4.97	4.98	5.15	5.32	5.63	5.38	4.95	5.07
1940	4.69	4.63	4.68	4.65	4.89	4.87	4.94	5.25	5.42	5.52	5.08	5.00	4.97
1941	5.01	4.97	4.67	4.90	5.01	4.86	4.83	4.99	5.41	5.23	5.23	5.02	5.01
1942	4.88	4.91	4.78	5.03	5.02	5.15	5.23	5.19	5.44	5.72	5.57	5.00	5.16
1943	4.81	4.80	5.05	5.12	5.11	5.13	4.92	5.20	5.63	5.72	5.25	5.02	5.15
1944	4.84	4.76	4.94	5.01	5.08	5.16	5.14	5.22	5.47	5.70	5.45	4.91	5.14
1945	4.86	4.56	4.74	5.04	5.10	5.14	5.10	5.35	5.59	5.71	5.64	5.59	..
1946	..	..	4.89	5.07	4.96	4.97	5.10	5.35	5.59	5.71	5.64	5.59	..

(), the enclosed mean values have been calculated from an incomplete series of observations.

UNITED STATES, ATLANTIC COAST

TABLE B—*continued.*

MIAMI BEACH, FLORIDA.

Unit: 1 foot.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Mean
1937	3.28	3.60	3.33	3.30	3.59	3.27	3.42	3.54	3.77	4.05	3.71	3.38	3.52
1938	3.30	3.28	3.15	3.22	3.35	3.30	3.18	3.39	3.60	3.98	4.04	3.54	3.44
1939	3.25	3.19	3.16	3.26	3.47	3.36	3.30	3.48	3.95	4.10	3.96	3.31	3.48
1940	3.30	3.26	3.24	3.07	3.42	3.24	3.32	3.67	3.96	4.15	3.58	3.49	3.48
1941	3.61	3.60	3.16	3.46	3.52	3.38	3.23	3.31	3.87	3.67	3.74	3.36	3.49
1942	3.27	3.42	3.13	3.55	3.43	3.42	3.44	3.37	3.79	4.40	3.98	3.34	3.54
1943	3.17	3.17	3.42	3.50	3.55	3.53	3.28	3.54	4.00	4.38	3.74	3.50	3.56
1944	3.43	3.21	3.31	3.45	3.57	3.59	3.62	3.55	3.72	4.00	3.94	3.34	3.57
1945	3.24	2.93	3.09	3.36	3.41	3.31	3.37	3.67	3.72	4.09	3.91	3.61	3.48
1946	3.22	3.28	3.38	3.61	3.34	3.28	3.27	3.63	4.10	4.30	4.12	3.98	3.63

MAYPORT, FLORIDA.

Unit: 1 foot.

1937	3.67	3.69	3.62	3.59	3.88	3.61	3.38	3.78	4.36	4.56	3.98	3.82	3.83
1938	3.53	3.60	3.47	3.31	3.55	3.62	3.57	(3.88)	(4.16)	4.60	4.40	3.78	3.79
1939	3.38	3.21	3.49	3.39	3.81	3.59	3.70	3.62	4.43	4.41	4.19	3.48	3.72
1940	3.32	3.18	3.38	3.30	3.60	3.49	3.56	4.13	4.53	4.41	3.91	3.77	3.72
1941	3.93	3.75	3.42	3.66	3.52	3.62	3.45	3.54	4.28	4.24	4.19	3.77	3.78
1942	3.59	3.78	3.26	3.76	3.77	3.73	3.57	3.72	4.12	4.56	4.03	3.46	3.78
1943	3.33	3.20	3.61	3.64	3.82	3.67	(3.52)	(3.96)	4.58	4.70	3.98	3.63	3.80
1944	3.68	3.38	3.60	3.76	3.94	4.02	4.05	3.91	4.20	4.53	4.28	3.58	3.91
1945	3.51	3.28	3.32	3.71	3.55	(3.59)	(3.72)	3.93	4.22	4.76	4.24	4.05	3.82
1946	3.68	3.40	3.77	3.83	3.74	3.66	3.63	3.72	4.60	4.91	4.64	4.10	3.97

CHARLESTON, S.C.

Unit: 1 foot.

1937	5.04	5.18	4.93	5.00	5.24	5.04	4.88	5.18	5.62	5.57	5.15	4.93	5.15
1938	4.82	4.91	4.89	4.69	5.08	5.09	4.96	4.91	(5.36)	5.80	5.60	5.11	5.10
1939	4.76	4.66	4.92	4.82	5.20	5.07	5.12	5.00	5.68	5.46	5.20	4.73	5.05
1940	4.55	4.59	4.84	4.70	5.04	4.85	4.97	(5.62)	5.69	5.65	5.18	4.97	5.05
1941	5.09	4.92	4.61	4.92	4.83	5.12	4.83	4.96	5.40	5.38	5.24	4.86	5.01
1942	4.81	5.09	4.58	5.05	5.22	5.23	5.01	5.17	5.49	5.90	5.33	4.88	5.15
1943	4.79	4.65	5.02	5.15	5.32	5.27	5.11	5.39	5.79	5.87	5.30	5.04	5.22
1944	5.09	4.98	5.18	5.24	5.43	5.55	5.53	5.38	5.56	5.78	5.48	4.90	5.34
1945	4.91	4.65	4.79	5.21	5.13	5.15	5.25	5.26	5.64	5.96	5.43	5.36	5.23
1946	5.00	4.79	5.18	5.30	5.29	(5.17)	(5.20)	5.20	5.80	6.07	5.85	5.30	5.35

HAMPTON ROADS, VA.

Unit: 1 foot.

1937	5.06	5.21	4.67	5.10	4.99	4.93	5.10	4.79	5.37	5.21	4.94	4.82	5.02
1938	4.87	4.91	4.83	4.96	5.13	5.02	4.71	4.90	5.11	5.56	5.04	4.85	4.99
1939	4.68	4.73	5.01	4.90	5.10	5.09	5.03	5.25	5.39	5.27	5.16	4.61	5.02
1940	4.77	5.08	4.90	4.98	5.32	5.18	5.07	5.49	(5.46)	5.42	4.94	4.91	5.13
1941	5.23	4.82	4.66	5.10	(4.97)	(5.08)	5.04	5.03	5.19	4.99	4.76	4.79	4.97
1942	4.71	4.72	4.82	4.96	4.94	5.28	5.11	(5.22)	..	..	..	..	(5.08)
1943	..	..	..	..	..	..	..	..	5.41	4.94	4.56	(4.95)	..
1944	4.82	4.72	5.05	5.01	4.93	5.21	4.99	4.98	5.33	5.48	5.54	4.56	5.05
1945	4.83	(4.71)	4.90	5.05	5.16	5.25	5.23	5.37	5.59	5.38	5.42	5.46	5.20
1946	4.98	4.73	5.14	5.17	5.18	5.13	5.30	5.45	5.60	5.53	5.34	4.80	5.20

(), the enclosed mean values have been calculated from an incomplete series of observations.

UNITED STATES, ATLANTIC COAST

TABLE B—*continued.*

BALTIMORE, Md.

Unit: 1 foot.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Mean
1937	4.35	4.18	3.79	4.58	4.58	4.62	4.72	4.62	4.60	4.64	4.28	4.09	4.42
1938	4.33	4.09	4.30	4.30	4.49	4.53	4.56	4.50	4.54	4.63	4.38	4.12	4.40
1939	4.00	4.21	4.36	4.36	4.66	4.73	4.69	4.65	4.88	4.46	4.19	3.86	4.42
1940	3.70	4.18	4.08	4.37	4.74	4.66	4.53	4.88	4.62	4.57	4.19	4.29	4.40
1941	4.11	3.63	3.73	4.49	4.27	4.68	4.71	4.53	4.60	4.43	4.23	4.01	4.29
1942	3.99	3.67	4.34	4.40	4.67	4.80	4.67	4.80	4.87	4.96	4.36	4.03	4.46
1943	4.06	4.02	4.09	4.21	4.48	4.69	4.70	4.77	4.57	4.61	4.25	3.78	4.35
1944	3.93	3.89	4.21	4.31	4.62	4.68	4.78	4.66	4.65	4.46	4.46	3.79	4.37
1945	3.82	3.98	4.45	4.46	4.79	4.73	4.90	4.77	5.03	4.73	4.67	4.56	4.57
1946	4.25	4.07	4.63	4.61	4.75	4.82	4.86	4.82	4.82	4.84	4.53	4.11	4.59

ATLANTIC CITY, N.J.

Unit: 1 foot.

1937	6.40	6.64	6.14	6.63	6.48	6.59	6.68	6.50	6.75	6.61	6.40	6.33	6.51
1938	6.49	6.42	6.41	6.35	6.58	6.51	6.35	6.57	(6.63)	(6.94)	6.42	6.33	6.50
1939	6.26	6.23	6.41	6.43	6.63	6.67	6.66	6.90	6.84	6.76	6.57	6.22	6.55
1940	6.17	6.75	6.24	6.36	6.74	6.65	6.55	6.76	6.82	6.84	6.33	6.36	6.55
1941	6.64	6.25	6.21	6.59	6.54	6.70	6.60	6.61	6.60	6.48	6.31	6.32	6.49
1942	6.27	6.21	6.51	6.55	6.52	6.80	6.73	6.73	6.95	6.88	6.53	6.23	6.58
1943	6.32	6.08	6.25	6.35	6.40	6.57	6.64	6.71	6.98	7.00	6.55	6.02	6.49
1944	6.36	6.23	6.52	6.58	6.45	6.75	6.66	6.74	6.80	6.85	7.15	6.06	6.60
1945	6.18	6.21	6.55	6.44	6.73	6.79	6.80	6.80	6.93	6.67	6.94	7.00	6.67
1946	6.36	6.19	6.54	6.65	6.66	6.65	6.67	6.96	7.00	6.95	6.70	6.30	6.64

NEW YORK, N.Y.

Unit: 1 foot.

1920	..	..	..	..	5.51	5.30	5.45	5.43	5.42	5.32	5.24	..	..
1921	4.91	5.31	5.04	5.37	5.74	5.44	5.43	5.31	5.43	5.12	5.37	(4.97)	5.29
1922	..	..	..	..	..	..	..	..	..	..	..	..	(5.14)
1923	..	..	..	..	..	..	..	..	..	..	..	..	(5.17)
1924	..	..	..	..	..	..	..	..	..	..	..	..	(5.19)
1925	..	..	..	..	..	..	..	..	..	..	..	..	(5.10)
1926	..	..	..	..	..	..	..	..	..	..	..	..	(5.09)
1927	4.61	5.16	5.17	5.10	5.30	(5.32)	(5.22)	(5.51)	5.36	5.40	5.19	5.16	5.21
1937	5.19	5.39	4.87	5.48	5.40	5.47	5.54	5.36	5.52	5.43	5.25	5.11	5.33
1938	5.35	5.23	5.26	5.24	5.42	5.42	5.37	5.47	5.55	5.77	5.30	5.23	5.38
1939	5.06	5.11	5.28	5.39	5.56	5.59	5.53	5.71	5.63	5.47	5.31	4.99	5.39
1940	4.87	5.46	5.03	5.41	5.71	5.59	5.44	5.56	5.59	5.57	5.18	5.23	5.39
1941	5.35	4.97	4.90	5.45	5.36	5.55	5.51	5.48	5.44	5.33	5.20	5.13	5.31
1942	5.10	4.91	5.43	5.43	5.47	5.68	5.61	5.62	5.78	5.70	5.37	5.04	5.43
1943	5.13	4.96	5.16	5.20	5.40	5.54	5.55	5.67	5.70	5.76	5.39	4.83	5.36
1944	5.12	4.99	5.27	5.42	5.38	5.63	5.58	5.56	5.59	5.60	5.88	4.97	5.42
1945	4.91	5.03	5.45	5.35	5.71	5.65	5.68	5.66	5.75	5.59	5.77	5.65	5.52
1946	5.15	5.03	5.46	5.48	5.59	5.56	5.59	5.77	5.72	5.71	5.46	5.04	5.46

(), the enclosed mean values have been calculated from an incomplete series of observations.

UNITED STATES, ATLANTIC COAST

TABLE B—*continued.*

NEWPORT, R.I.

Unit: 1 foot.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Mean
1937	2.90	3.25	2.86	3.13	3.14	3.23	3.31	3.19	3.31	3.26	3.16	3.07	3.15
1938	3.20	3.09	3.11	2.98	3.24	3.19	3.22	3.34	..	(3.47)	(3.17)	3.07	3.19
1939	2.93	2.95	3.04	3.21	3.23	3.32	3.34	3.38	3.41	3.29	(3.11)	(3.10)	3.19
1940	2.97	3.33	3.01	3.11	3.35	3.34	3.28	3.24	3.34	3.39	3.15	3.14	3.22
1941	3.21	3.02	2.90	3.12	3.21	(3.32)	3.37	3.37	3.29	3.25	3.14	3.07	3.19
1942	3.00	3.07	3.24	3.24	3.21	3.44	3.45	3.36	3.51	3.38	3.32	3.04	3.27
1943	2.94	(3.03)	(2.90)	(3.02)	(3.10)	3.34	3.32	3.48	3.40	3.55	3.33	2.88	3.19
1944	2.95	2.94	3.04	3.14	3.07	3.41	3.37	3.40	3.43	3.41	3.68	3.00	3.24
1945	2.95	2.98	3.14	3.14	3.39	3.37	3.39	3.37	3.42	3.45	3.52	3.54	3.30
1946	3.11	(3.01)	(3.20)	(3.36)	3.30	3.33	3.32	3.54	3.40	3.50	3.34	3.00	3.28

BOSTON, MASS.

Unit: 1 foot.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Mean
1937	7.92	8.45	8.06	8.29	8.39	8.37	8.42	8.24	8.34	8.32	8.32	8.26	8.28
1938	8.33	8.19	8.32	8.19	8.40	8.31	8.28	8.41	8.31	8.54	8.25	8.28	8.32
1939	8.17	8.04	8.19	8.32	8.43	8.48	8.39	8.40	8.42	8.39	8.30	8.35	8.32
1940	8.15	8.51	8.19	8.34	8.55	8.49	8.34	8.24	8.33	8.37	8.25	8.26	8.34
1941	8.37	8.23	8.24	8.31	8.45	8.50	8.40	8.44	8.37	8.32	8.28	8.28	8.35
1942	8.14	8.34	8.42	8.39	8.39	8.53	8.42	8.44	8.55	8.43	8.42	8.26	8.39
1943	8.14	8.20	8.05	8.24	8.27	8.44	8.44	8.50	8.48	8.73	8.54	8.06	8.34
1944	8.20	8.10	8.11	8.28	8.24	8.54	8.45	8.44	8.43	8.45	8.87	8.22	8.36
1945	(8.35)	(8.29)	(8.48)	(8.42)	(8.68)	8.64	8.48	8.50	8.47	8.51	8.79	8.77	8.53
1946	8.28	8.33	8.37	8.54	8.47	8.42	8.38	8.61	8.46	8.49	8.45	8.28	8.42

PORTLAND, MAINE.

Unit: 1 foot.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Mean
1937	12.88	13.34	12.98	13.13	13.31	13.29	13.29	13.14	13.12	13.11	13.15	13.03	13.15
1938	13.15	13.07	13.22	13.13	13.31	13.23	13.20	13.29	13.16	13.29	13.15	13.04	13.19
1939	12.93	12.87	12.95	13.11	13.16	13.22	13.21	13.22	13.21	13.20	12.99	13.16	13.10
1940	13.05	13.35	13.15	13.24	13.46	13.42	13.24	13.13	13.19	13.19	13.12	13.11	13.22
1941	13.17	13.11	13.05	13.14	13.31	13.34	13.28	13.28	13.20	13.18	13.08	13.04	13.18
1942	12.98	13.26	13.23	13.29	13.23	13.39	13.31	13.20	13.27	13.19	13.19	13.07	13.22
1943	12.84	12.97	12.83	13.09	13.10	13.31	13.28	13.39	13.24	13.49	13.39	12.96	13.16
1944	13.03	12.99	12.93	13.19	13.12	13.41	13.35	13.30	13.28	13.21	13.60	13.10	13.21
1945	13.12	13.02	13.21	13.23	13.46	13.36	13.27	13.25	13.21	13.36	13.43	13.46	13.28
1946	..	..	..	..	13.34	13.42	13.33	13.46	13.37	13.43	13.46	13.27	..

EASTPORT, MAINE.

Unit: 1 foot.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Mean
1937	13.95	14.39	14.09	14.10	14.17	14.14	14.23	14.02	14.10	14.11	14.19	14.12	14.13
1938	14.21	14.05	14.15	14.08	14.20	14.07	14.02	14.11	14.01	14.16	14.02	14.11	14.10
1939	14.05	13.96	14.01	14.20	14.13	14.15	14.12	14.08	14.16	14.15	14.09	14.28	14.12
1940	14.16	14.37	(14.13)	(14.17)	(14.36)	14.28	14.10	13.93	14.11	14.12	14.14	14.10	14.16
1941	14.20	14.08	14.09	14.12	14.30	14.28	(14.16)	14.25	14.23	14.23	14.14	14.07	14.18
1942	13.96	14.34	14.25	14.08	14.29	14.29	14.15	14.11	14.15	14.12	14.13	14.11	14.16
1943	13.86	14.08	13.87	14.06	14.02	14.21	14.12	14.23	14.04	14.31	14.18	13.98	14.08
1944	14.01	14.02	13.92	14.15	14.01	14.23	14.20	14.14	14.10	14.09	14.49	14.06	14.12
1945	14.19	14.05	14.15	14.29	14.40	14.36	14.31	14.21	14.28	14.46	14.65	14.60	14.33
1946	14.42	14.36	14.30	14.48	14.30	14.30	14.23	14.28	14.18	14.39	14.43	14.34	14.33

(), the enclosed mean values have been calculated from an incomplete series of observations.

CANADA, EAST COAST

TABLE B—continued.

ST JOHN, N.B.

Unit: 1 foot.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Mean
1938	14.111	13.933	14.028	14.192	14.406	14.139	14.048	14.144	13.922	14.059	13.947	14.158 ⁱ	14.092
1939	..	..	..	..	..	..	..	..	..	..	..	..	14.134
1941	..	..	..	..	..	..	..	..	..	..	..	..	14.199
1942	14.078	14.262	14.218	14.298	14.269	14.363	14.256	14.078	13.973	13.962	14.114	14.054 ⁱ	14.160
1946	14.259 ⁱ	14.071 ⁱ	14.223	14.631	14.421 ⁱ	14.322	14.052	14.048	13.973	14.143	14.252 ⁱ	14.161	14.214

HALIFAX, N.S.

Unit: 1 foot.

1937	3.611	4.022	3.734	3.660	3.603	3.621	3.663	3.465	3.623	3.723	3.880	3.817	3.702
1938	3.938	3.800	3.818	3.567	3.702	3.589	3.468	3.664	3.596	3.977	3.797	3.824	3.731
1939	..	..	..	..	..	..	..	..	..	..	..	..	..
1940	..	..	..	..	..	..	..	..	..	..	..	..	3.772
1941	4.054	3.987	3.834	3.764	3.828	3.901	3.720	3.857	3.900	3.953	3.838	4.034 ⁱ	3.889
1942	3.850	4.184	3.981	3.892	3.660	3.860	3.712	3.709	3.847	3.841	3.668	4.115	3.881
1943	3.86	3.84	3.53	3.73	3.57	3.84	3.71	3.81	3.79	4.15	4.02	3.94	3.82
1945	4.053	3.943	3.971	3.864	3.898	3.847	3.701	3.749	3.596	3.999 ⁱ	4.188 ⁱ	4.195 ⁱ	3.912
1946	3.93	4.05	3.84	4.00	3.73	3.73	3.67	3.79	3.75	3.98	4.12	4.05	3.88

CHARLOTTETOWN, P.E.I.

Unit: 1 foot.

1938	..	..	..	..	..	..	..	..	..	..	..	..	4.974
1939	..	..	..	..	..	..	..	..	..	..	..	..	5.074
1940	5.342	5.438	5.132	4.929	4.992	5.093	5.007	4.978	5.238	5.296	5.292	5.227 ⁱ	5.162
1941	..	..	..	..	..	..	..	..	..	..	..	..	5.297
1942	5.229	5.556	5.299	5.214	4.948	5.112	5.148	5.161	5.127	5.111	5.392	5.498	5.230
1946	5.407	5.369	5.114	5.258	5.072	5.146	5.026	4.992	4.896	5.163	5.322	5.338	5.174

FATHER POINT, QUE.

Unit: 1 foot.

1938	7.072	6.804	7.125	7.201	7.440	7.338	7.301 ⁱ	7.316	7.207	7.262	7.141	7.309 ⁱ	7.211
1939	7.18	7.01	7.03	7.29	7.44	7.51	7.64	7.48	7.52	7.45	7.19	7.51	7.357
1941	..	..	..	..	..	..	..	..	..	..	..	..	7.503
1942	7.254	7.641	7.563	7.518	7.556	7.783	7.524	7.350	7.243	7.405	..	..	..
1945	7.500	7.408	7.454	7.669	7.801	7.740	7.563	7.369	7.346 ⁱ	7.717 ⁱ	7.743	7.844 ⁱ	7.601
1946	7.68	7.55	7.50	7.75	7.60	7.58	7.38	7.42	7.20	7.43	7.44	7.44	7.50

QUEBEC.

Unit: 1 foot.

1938	7.72	8.23	8.59	9.39	9.53	8.51	8.40	8.43	8.17	8.08	7.99	8.00	8.42
1942	7.931	8.739	8.980	9.531	9.246	9.066	8.378	8.105	8.034	8.065	8.338	7.898	8.522
1945	8.069	8.098 ⁱ	8.899 ⁱ	9.406	9.546	9.017	8.257	8.173	8.206	8.644	8.737	8.425	8.625
1946	8.26	8.59	8.83	9.32	8.95	8.58	8.35	8.21	7.92	8.19	8.28	8.11	8.47

CHICOUTIMI.

Unit: 1 foot.

1942	..	..	..	..	..	9.060	8.118	7.764	7.774	8.359	8.684 ⁱ	..	..
1943	..	..	..	..	..	9.435	7.806 ⁱ	7.976	7.691	7.963	7.946	..	..
1944	..	..	..	..	..	..	7.790 ⁱ	7.702 ⁱ	7.887	8.055	8.283	..	..

ⁱ indicates that interpolation has been used on account of missing observations.

CANADA, EAST COAST

TABLE B—*continued.*

HARRINGTON.

Unit: 1 foot.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Mean
1940	3.775	3.688	3.399	3.259	3.445	3.538	3.431	3.454	3.650	3.756	3.712	3.585	3.558
1941	3.556	3.607	3.446	3.335	3.570	3.679	3.578	3.731	3.694	3.881	3.665	3.660	3.617
1942	3.469	3.766	3.426	3.298	3.316	3.526	3.462	3.532	3.525	3.598	3.782	3.833	3.543
1945	3.644 ^t	3.474	3.387	3.444	3.510	3.562	3.482	3.437	3.489	3.833	3.806	4.021	3.592
1946	3.798	3.685	3.467	3.455	3.463	3.607	3.421	3.414	3.298	3.657	3.755	3.773	3.566

PORT AUX BASQUES, NEWFOUNDLAND.

Unit: 1 foot.

1936	..	..	..	..	..	..	..	..	..	..	4.112	3.821	..
1937	3.842	4.314	4.088	3.991	3.926	4.069	4.044	3.889	3.977	4.000	..	..	..

ST JOHN'S, NEWFOUNDLAND.

Unit: 1 foot.

1936	..	..	..	..	..	..	..	..	..	..	3.608	3.627	3.536
1937	3.847	3.870	3.536	3.336	3.239	3.102	3.272	3.308	3.361	..	..	..	..

CHURCHILL, HUDSON BAY.

Unit: 1 foot.

1940	8.436	8.100	7.921 ^t	7.815 ^t	7.877 ^t	8.227	8.134 ^t	8.027 ^t	8.244	8.268 ^t	8.144	7.937	8.092
1941	7.911	7.782	7.619	7.551	8.125	7.984	8.128	8.112	8.162	8.505	8.378	7.856 ^t	7.995
1942	7.93	7.59	7.91	7.87	8.05	8.13	8.41	8.03	8.38	8.56	8.72	8.46	8.174
1943	8.29	7.92	7.73	7.76	8.24	8.15	8.34	8.43	8.47	8.25	8.37	8.58	8.211

^t indicates that interpolation has been used on account of missing observations.

ALASKA

TABLE B—*continued.*

SEWARD.

Unit: 1 foot.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Mean
1937	7.07	7.98	7.96	7.86	7.85	7.79	7.84	7.95	..	..	..	..	..
1938	8.65	8.24	8.11	7.88	7.80	7.88	7.74	7.45	8.42	8.93	8.35	8.61	8.17
1944	..	..	..	..	..	..	..	..	..	..	8.60	8.27	..
1945	8.80	8.32	8.34	7.49	7.43	7.72	7.94	7.91	7.97	7.97	8.55	8.63	8.09
1946	..	8.45	8.08	7.99	7.48	7.60	7.96	7.90	8.12	8.31	..	..	..

KETCHIKAN.

Unit: 1 foot.

1937	13.71	14.44	14.43	14.36	14.10	14.17	14.11	14.18	13.90	14.46	14.87	14.71	14.29
1938	14.73	14.67	14.49	14.18	13.81	13.82	13.83	13.66	13.98	14.48	14.25	14.47	14.20
1939	14.69	14.05	13.95	13.90	14.10	14.00	14.06	13.97	14.06	14.41	14.95	15.42	14.30
1940	14.80	14.81	14.60	14.17	14.09	14.01	14.04	14.30	14.33	14.75	14.59	15.18	14.47
1941	15.02	14.69	14.56	14.24	14.27	14.17	(14.18)	(14.17)	(14.36)	14.50	14.96	14.99	14.51
1942	14.93	14.48	14.30	14.48	14.18	13.99	14.00	13.72	13.79	14.56	14.72	14.69	14.32
1943	14.24	14.37	13.98	14.28	13.87	13.96	14.06	14.07	14.11	14.56	14.76	14.66	14.24
1944	14.90	14.06	14.07	14.22	13.88	13.88	13.91	13.93	14.01	14.44	(14.82)	14.41	14.21
1945	14.63	14.21	14.38	13.72	13.81	13.85	14.04	13.67	13.89	14.26	14.74	14.80	14.17
1946	14.53	14.61	14.49	14.22	13.90	14.13	14.27	13.90	14.32	14.32	14.18	14.44	14.28

(), the enclosed mean values have been calculated from an incomplete series of observations.

CANADA, WEST COAST

TABLE B—*continued.*

PRINCE RUPERT, B.C.

Unit: 1 foot.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Mean
1939	12.877	12.250	12.172	12.174	12.422	12.288	12.302	12.181	12.334	12.613	13.037	13.527 ^t	12.515
1945	12.851	12.515	12.547 ^t	11.966	12.146	12.202	12.268	11.897	12.135 ^t	12.553 ^t	12.959	12.969 ^t	12.417
1946	12.79	12.88	12.72	12.47	12.19	12.28	12.32	12.00	12.47	12.36	12.31	12.57	12.45

CANOE PASS, B.C.

Unit: 1 foot.

1945	10.083	9.980 ^t	9.589	10.081	9.991	9.961	9.997	10.323 ^t	10.688 ^t	} 10.145
1946	10.335	10.544	10.277	10.083	9.980 ^t	

POINT ATKINSON, B.C.

Unit: 1 foot.

1939	8.818	8.215 ^t	8.299	8.116	8.622	8.441	8.504	8.529	8.479	8.350	8.619 ^t	9.356 ^t	8.533
1946	8.70	8.84	8.63	8.32	8.47	8.50	8.58	8.44	8.63	8.43	8.48	8.74	8.56

VANCOUVER, B.C.

Unit: 1 foot.

1941	8.588	8.560	8.345	8.008	8.041	7.883	7.955	7.984	8.109	8.065	8.360	8.762 ^t	8.219
1945	7.983 ^t	7.907	7.997	7.348	7.777	7.686	7.905	7.808	7.742	7.665	8.259	8.424	7.883
1946	7.98	8.19	7.93	7.73	7.82	7.97	7.96	7.78	7.87	7.79	7.85	8.07	7.91

VICTORIA, B.C.

Unit: 1 foot.

1940	..	..	..	5.937	5.966	5.760	5.952	5.901	6.117	6.312	6.242	6.804	} 6.252
1941	6.820	6.745	6.500 ^t	5.937	5.966	5.760	5.952	5.901	6.117	6.312	6.242	6.804	
1945	6.228	6.148	6.242	5.585	6.004 ^t	5.793	5.922	5.867	5.870	5.846	6.202	6.640	6.047
1946	6.26	6.48	6.20	6.00	5.95	6.03	6.00	5.87	6.04	5.96	6.05	6.29	6.09

CLAYOQUOT, B.C.

Unit: 1 foot.

1941	8.073	7.929	7.551	7.141	7.257	6.888	6.844	6.966	7.120	7.172	7.602	8.057 ^t	7.379
1946	7.27	7.49	7.14	6.95	6.75	6.85	6.81	6.65	6.89	6.84	7.04	7.35	7.00

^t indicates that interpolation has been used on account of missing observations.

UNITED STATES, PACIFIC COAST

TABLE B—*continued.*

SEATTLE, WASHINGTON.

Unit: 1 foot.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Mean
1937	13.88	14.46	14.25	14.14	14.01	14.14	13.99	13.90	13.88	14.09	14.57	14.52	14.15
1938	14.44	14.81	14.61	14.04	13.86	13.86	13.98	13.85	13.92	14.06	13.90	14.11	14.12
1939	14.36	13.95	13.86	13.75	13.97	13.91	13.91	14.02	14.02	14.00	14.21	14.71	14.06
1940	14.61	14.79	14.48	14.04	14.09	13.88	14.00	13.93	14.21	14.41	14.29	14.88	14.30
1941	14.85	14.82	14.64	14.26	14.27	14.02	14.07	14.14	14.23	14.12	14.54	14.94	14.41
1942	14.49	14.37	14.00	14.40	14.14	13.97	14.10	14.02	13.94	14.01	14.41	14.43	14.19
1943	14.24	14.39	14.14	14.24	13.86	14.12	14.03	14.01	13.99	14.29	14.15	14.13	14.13
1944	14.44	14.18	13.92	14.06	13.89	13.98	13.95	13.91	14.02	14.03	14.50	14.29	14.10
1945	14.41	14.31	14.32	13.71	14.18	13.93	14.05	13.99	13.95	13.98	14.54	14.81	14.18
1946	14.39	14.57	14.31	14.12	14.09	14.14	14.11	13.91	14.10	14.02	14.18	14.48	14.20

SAN FRANCISCO, CAL.

Unit: 1 foot.

1937	8.56	8.83	8.78	8.37	8.61	8.65	8.86	8.80	8.80	8.75	8.74	9.01	8.73
1938	8.80	9.14	8.89	8.56	8.62	8.81	8.83	8.76	8.73	8.70	8.51	8.67	8.75
1939	8.57	8.21	8.26	8.33	8.41	8.48	8.59	8.80	9.02	8.82	8.94	8.76	8.60
1940	9.05	9.03	8.90	8.61	8.58	8.71	8.72	8.83	8.96	8.82	8.80	9.39	8.87
1941	9.40	9.61	9.44	8.92	8.76	8.63	8.93	8.84	9.03	8.98	9.03	9.26	9.07
1942	9.06	9.17	8.63	8.87	8.52	8.56	8.77	8.76	8.85	8.74	8.65	8.56	8.76
1943	8.90	8.80	8.78	8.57	8.57	8.73	8.79	8.76	8.92	8.85	8.76	8.84	8.77
1944	8.68	8.77	8.62	8.42	8.62	8.67	8.85	8.72	8.89	8.74	8.82	8.80	8.72
1945	8.70	8.64	8.46	8.29	8.45	8.71	8.86	8.81	8.95	8.91	8.73	9.00	8.71
1946	8.64	8.66	8.45	8.47	8.60	(8.53)	8.74	8.73	8.89	8.77	8.84	8.84	8.68

LOS ANGELES, CAL.

Unit: 1 foot.

1937	6.36	6.46	6.27	6.22	6.48	6.44	6.73	6.71	6.75	6.67	6.54	6.47	6.59	6.49
1938	6.53	6.39	6.25	6.23	6.34	6.43	6.62	6.76	6.74	6.54	6.90	6.65	6.54	
1939	6.41	6.19	6.20	6.26	6.29	6.43	6.54	6.73	7.00	6.84	6.72	6.93	6.58	
1940	6.55	6.49	6.32	6.25	6.37	6.41	6.56	6.72	6.87	6.76	6.72	6.93		
1941	6.67	6.91	6.81	(6.46)	6.48	6.41	6.66	6.76	6.95	7.04	6.81	6.81	6.73	
1942	6.57	6.54	6.42	6.50	6.38	6.60	6.70	6.71	6.80	6.77	6.62	6.54	6.60	
1943	6.68	6.49	6.32	6.30	6.51	6.68	6.75	6.77	6.81	6.77	6.59	6.66	6.61	
1944	6.50	6.57	6.56	6.27	6.35	6.47	6.60	6.73	6.81	6.61	6.59	6.51	6.55	
1945	6.48	6.32	(6.16)	6.22	6.20	6.52	6.68	6.81	6.83	6.65	6.44	6.52	6.49	
1946	6.38	6.39	6.32	6.32	6.32	6.50	6.64	6.67	6.93	6.74	6.73	6.69	6.55	

LA JOLLA, CAL.

Unit: 1 foot.

1937	6.52	6.60	6.40	6.37	6.59	6.63	6.91	6.95	6.97	6.85	6.68	6.78	6.69
1938	6.69	6.56	6.35	6.38	6.45	6.59	6.72	(6.89)	6.91	6.74	6.68	6.75	6.64
1939	6.60	6.34	6.32	6.47	6.53	6.68	6.79	6.95	7.18	7.06	7.15	6.89	6.75
1940	6.69	6.66	6.68	6.58	6.55	6.57	6.72	6.90	6.97	6.91	6.92	7.13	6.77
1941	6.79	6.97	6.93	6.57	6.62	6.62	6.85	6.94	7.14	7.21	7.08	7.02	6.90
1942	6.76	6.75	6.59	6.58	6.48	6.70	6.81	6.91	6.96	6.92	6.76	6.59	6.73
1943	6.72	6.51	6.36	6.36	6.58	6.72	6.78	6.89	6.93	6.85	6.88	6.99	6.71
1944	6.61	6.72	6.76	6.55	6.53	6.43	6.71	6.92	7.01	6.79	6.79	6.73	6.71
1945	6.70	6.49	6.38	6.28	6.45	6.80	6.98	7.06	7.09	6.96	6.72	6.78	6.72
1946	6.61	6.60	6.52	6.56	6.55	6.71	6.84	6.85	7.10	6.96	6.91	6.87	6.76

(), the enclosed mean values have been calculated from an incomplete series of observations.

PANAMA, CANAL ZONE

TABLE B—*continued.*

BALBOA.

Unit: 1 foot.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Mean
1934	2.593	1.929	2.141	2.466	2.989	3.162	3.085	2.961	2.938	3.080	3.152	2.960	2.788
1935	2.530	2.105	2.409	2.380	2.794	2.984	3.011	3.084	3.181	3.321	3.157	2.879	2.820
1936	2.504	2.377	2.518	2.539	2.814	3.083	3.140	3.085	3.064	3.237	3.230	2.887	2.873
1937	2.955	2.484	2.296	2.550	3.088	3.146	3.096	2.997	3.156	3.301	3.131	3.219	2.952
1938	2.650	2.007	2.082	2.454	2.995	3.045	2.989	2.901	3.050	3.261	3.250	3.028	2.809
1939	2.733	2.174	2.140	2.420	2.992	3.062	3.062	2.965	3.096	3.378	3.126	3.114	2.855
1940	2.573	2.377	2.468	2.428	2.995	2.948	3.052	3.016	3.165	3.323	3.568	3.267	2.932
1941	2.754	2.938	2.629	2.910	3.100	2.922	3.166	3.274	3.371	3.270	3.281	3.380	3.083
1942	2.594	2.472	2.542	2.710	2.996	3.188	3.124	3.142	3.175	3.191	3.143	3.190	2.956
1943	2.930	2.266	2.311	2.637	3.089	3.333	3.160	2.994	3.076	3.177	3.061	2.887	2.910
1944	2.393	2.233	2.459	2.644	2.901	3.203	3.210	3.034	3.105	3.233	3.069	3.015	2.875
1945	2.408	2.253	2.080	2.349	2.890	3.329	3.118	2.997	3.162	3.122	3.079	2.913	2.808
1946	2.658	2.253	2.061	2.380	2.953	3.017	2.909	2.942	2.999	3.110	3.061	3.191	2.794

CRISTOBAL.

Unit: 1 foot.

1934	1.801	1.876	1.938	1.821	1.946	1.783	1.877	2.000	2.106	2.121	2.188	1.948	1.950
1935	1.967	1.877	1.992	1.819	1.987	2.004	2.057	1.969	2.105	2.103	2.174	2.041	2.008
1936	1.979	1.921	1.850	1.957	2.105	1.964	1.958	2.086	2.129	2.222	2.237	2.115	2.044
1937	2.028	2.024	2.030	1.956	2.005	1.944	2.088	2.112	2.224	2.281	2.321	2.184	2.100
1938	2.079	1.962	2.058	2.031	2.046	2.070	2.037	2.076	2.071	2.256	2.295	2.221	2.100
1939	1.866	1.791	1.940	1.899	1.896	1.899	2.018	2.214	2.167	2.216	2.347	2.224	2.040
1940	2.048	2.121	2.086	2.017	2.213	2.058	2.088	2.116	2.241	2.342	2.311	2.202	2.154
1941	2.225	2.238	2.118	2.197	2.153	2.255	2.260	2.413	2.380	2.334	2.389	2.302	2.272
1942	2.327	2.133	2.206	2.190	2.113	2.123	2.144	2.194	2.231	2.367	2.347	2.077	2.204
1943	2.040	2.141	2.057	2.035	2.204	2.250	2.172	2.129	2.206	2.409	2.465	2.300	2.201
1944	2.231	2.007	2.065	2.071	2.153	2.073	2.210	2.149	2.039	2.381	2.307	2.362	2.171
1945	2.061	2.061	1.982	2.018	2.066	2.055	2.124	2.028	2.192	2.114	2.242	2.246	2.099
1946	2.032	2.041	2.034	2.056	2.017	2.146	2.278	2.209	2.126	2.195	2.382	2.290	2.150

HAWAII

TABLE B—*continued.*

HONOLULU.

Unit: 1 foot.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Mean
1937	4.40	4.26	4.07	4.32	4.22	4.16	4.24	4.38	4.47	4.64	4.41	4.30	4.32
1938	4.23	4.32	4.28	4.29	4.31	4.33	4.35	4.40	4.65	4.55	4.35	4.14	4.35
1939	4.10	4.20	4.36	4.42	4.40	4.25	4.49	4.48	4.37	4.29	4.42	4.44	4.35
1940	4.64	4.56	4.54	4.32	4.32	4.52	4.78	4.80	4.69	4.77	4.72	4.57	4.60
1941	4.50	4.49	4.46	4.43	4.56	4.53	4.33	4.59	4.62	4.48	4.60	4.53	4.51
1942	4.60	4.64	4.41	4.31	4.21	4.23	(4.35)	(4.48)	(4.60)	4.83	4.68	4.66	4.50
1943	4.52	4.46	4.86	4.59	4.39	4.38	4.56	4.93	4.97	4.89	4.79	4.71	4.67
1944	4.58	4.68	4.68	4.41	4.30	4.47	4.62	4.57	4.57	4.61	4.51	4.43	4.54
1945	4.52	4.51	4.32	4.35	4.35	4.28	4.33	4.30	4.47	4.55	4.56	4.57	4.43
1946	4.46	4.50	4.40	4.39	4.29	4.42	4.47	4.57	4.64	4.54	4.51	4.60	4.48

(), the enclosed mean values have been calculated from an incomplete series of observations.

NEW ZEALAND

AUCKLAND.

Unit: 1 foot.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Mean
1937	6.34	6.23	6.19	6.50	6.23	6.41	6.23	6.27	6.35	6.29	6.29	6.45	6.31
1941	6.16	5.99	6.47	6.16	6.30	6.53	6.26	6.39	6.12	6.32	6.02	6.21	6.24

WELLINGTON.

Unit: 1 foot.

1937	2.97	3.02	2.85	3.13	2.90	2.75	2.82	2.68	2.94	2.72	2.94	3.02	2.90
1939	3.18	2.89	2.93	3.00	3.11	3.36	3.27	3.13	2.61	2.83	2.80	3.00	3.01
1942	2.83	2.85	2.62	2.81	3.00	2.80	3.08	2.97	3.04	2.83	2.96	2.94	2.89

DUNEDIN.

Unit: 1 foot.

1937	4.68	4.39	4.36	4.46	4.34	4.06	4.28	4.04	3.78	3.67	4.06	4.27	4.20
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AUSTRALIA

TABLE B—*continued.*

BALLINA, N.S.W.

Unit: 1 foot.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Mean
1937	2.4	2.8	3.2	3.1	2.9	2.8	2.5	2.6	2.3	2.5	2.8	2.8	2.69
1938	2.92	2.92	2.83	3.31	2.96	3.08	2.88	2.67	2.46	2.42	2.38	2.67	2.79

NEWCASTLE, N.S.W.

Unit: 1 foot.

1937	2.98	2.79	2.85	3.06	3.40	3.21	2.92	2.88	2.96	2.69	2.75	2.88	2.94
1938	2.94	3.15	2.96	2.93	2.33	3.04	2.88	2.92	2.83	2.98	2.81	3.23	2.92

SYDNEY, N.S.W.

Unit: 1 foot.

1937	2.56	2.40	2.42	2.86	2.94	2.58	2.31	2.33	2.43	2.30	2.29	2.51	2.494
1938	2.51	2.64	2.64	2.74	2.58	2.72	2.45	2.45	2.36	2.46	2.37	2.73	2.554

WILLIAMSTOWN, VICT.

Unit: 1 foot.

1894	..	..	..	..	..	..	1.81	1.40	1.24	1.36	1.52	1.20	..
1895	1.18	1.16	1.27	1.33	1.48	1.69	1.60	1.66	1.66	1.50	1.29	1.83	1.47
1916	1.29	1.12	1.10	1.63	1.56	1.75	1.45	1.01	1.13	1.33	1.67	1.48	1.38
1917	1.54	1.25	1.70	1.52	1.94	1.68	2.12	1.37	1.68	1.62	1.35	1.40	1.59
1918	1.14	1.12	1.27	1.08	1.70	1.96	1.52	1.24	1.24	1.42	1.19	1.40	1.36
1919	1.39	0.98	1.31	1.12	1.16	1.77	1.42	1.26	1.44	1.30	0.98	1.17	1.28
1920	0.67	1.11	1.27	1.22	1.49	1.86	1.56	1.42	1.16	1.20	1.28	1.38	1.30
1921	1.14	1.18	1.25	1.52	1.24	1.43	1.86	1.41	1.40	1.28	1.53	1.18	1.37
1922	1.42	1.45	1.26	1.66	1.62	1.52	1.34	0.84	0.50	0.87	0.96	1.59	1.25
1923	1.90	1.27	1.31	0.81	2.26	1.80	1.67	1.34	1.63	1.51	1.55	1.25	1.52
1924	1.65	1.46	1.34	1.62	1.52	1.64	1.28	1.38	1.49	1.77	1.72	1.36	1.52
1925	1.23	1.56	1.20	1.31	1.14	1.22	1.56	1.27	1.41	1.34	0.98	1.25	1.29
1926	1.09	1.49	1.13	1.62	1.54	1.61	1.60	1.71	1.09	1.87	1.60	1.35	1.47
1927	1.23	1.52	1.38	1.29	1.66	1.33	1.50	1.56	1.01	1.09	1.12	1.34	1.33
1928	1.16	1.25	1.22	1.61	1.42	1.47	1.62	1.44	1.95	1.94	1.55	1.37	1.50
1929	1.84	1.28	1.36	1.73	1.56	1.60	1.31	1.16	1.01	1.11	1.24	1.61	1.40
1930	1.16	1.10	0.93	1.19	1.22	1.11	1.67	1.58	1.60	1.23	1.08	1.64	1.29
1937	3.82	3.76	3.62	3.89	4.39	3.70	3.80	3.69	3.86	3.70	3.55	3.88	3.80
1938	3.89	4.16	3.74	3.96	3.82	3.98	3.77	3.72	3.72	3.81	3.86	4.16	3.88
1939	3.71	3.81	3.67	3.94	4.11	4.37	3.74	4.42	4.06	3.68	3.87	3.99	3.94
1943	..	..	..	..	..	..	..	..	1.414	1.263	1.434	1.433	..
1944	1.729	1.643	1.703	1.973	1.925	1.470	1.452	1.079	..	..	..	..	..

PORTLAND.

Unit: 1 foot.

1946	2.498	2.414	2.930	2.553	3.399	2.502	2.034	2.019	2.053	2.410	..
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BEACHPORT, S.A.

Unit: 1 foot.

1927	(1.73)	1.94	2.03	1.98	2.37	2.22	2.27	(2.23)	2.11	2.00	1.64	1.74	2.02
1928	1.63	1.24	1.52	2.07	1.83	2.05	(2.01)	2.03	2.56	2.13	1.73	1.63	1.87
1929	(2.28)	1.49	1.65	(2.24)	(2.00)	2.27	1.98	1.82	1.50	1.64	1.62	1.89	1.85
1930	1.41	1.45	1.54	1.89	1.75	1.65	2.41	2.16	2.02	1.65	1.90	(1.81)	1.81
1931	(1.77)	1.83	1.80	1.87	2.38	2.37	2.19	2.13	2.25	1.81	1.62	1.59	1.97

(), the enclosed mean values have been calculated from an incomplete series of observations.

AUSTRALIA

TABLE B—*continued.*

ROBE, S.A.

Unit: 1 foot.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Mean
1945	2.755	2.371	2.534	2.394	2.945	2.639	2.417	3.053	2.804	2.464	2.680	2.406	
1946							..	..	..	..	..	..	} 2.625

SECOND VALLEY, S.A.

Unit: 1 foot.

1938	2.964	2.903	2.791	3.200	3.307	3.750	3.136	3.174	3.112	3.172	3.152	3.129	3.153
1939	2.964	2.903	2.791	3.200	3.307	3.655	2.909	3.968	2.822	2.374	2.980	3.006	3.083
1940	3.024	3.035	3.111	3.056	3.208	3.038	3.207	2.922	2.855	2.857	2.958	2.858	3.009
1941	2.461	2.602	2.979	2.863	3.181	3.391	3.469	3.074	3.453	2.486	2.569	2.761	2.955
1942	2.964	2.867	2.893	2.962	3.761	3.915	3.702	4.103	3.917	2.960	2.683	2.520	3.304

PORT ADELAIDE, S.A.

Unit: 1 foot.

1934	4.59	4.81	4.88	4.79	4.87	4.83	5.14	4.97	5.00	4.68	4.88	4.87	4.86
1935	4.68	4.47	4.68	4.85	4.84	5.10	5.21	4.93	4.80	4.60	4.68	4.55	4.79
1936	(4.57)	4.63	4.63	4.91	5.11	4.87	4.79	5.36	4.66	5.15	4.46	4.51	4.81
1937	4.65	4.60	4.67	4.79	5.45	4.78	4.82	4.82	5.05	4.74	4.42	4.85	4.80
1941	4.165	4.334	4.754	4.624	4.882	5.131	5.238	4.783	5.341	4.711	4.448	4.560	4.760
1942	4.688	4.479	4.670	4.655	5.268	5.400	5.316	5.590	5.398	4.883	4.495	4.596	4.963
1943	4.899	4.854	4.641	5.142	4.723	5.233	5.796	4.882	4.868	4.488	4.613	4.391	4.879
1944	4.926	4.758	4.920	5.214	5.259	4.631	5.062	4.371	4.731	5.018	5.192	5.561	4.973
1945	5.074	4.830	4.705	4.500	5.151	5.290	4.692	5.220	5.158	4.845	5.116	4.730	4.953

PORT ADELAIDE, OUTER HARBOUR.

Unit: 1 foot.

1944	(4.981)	(4.893)	4.839	5.050	5.138	(4.910)	4.950	4.347	4.510	4.734	4.984	5.401	4.895
1945	4.891	4.660	4.600	4.492	5.018	5.211	4.663	5.156	5.095	4.774	4.992	4.606	4.846

KINGSCOTE, S.A.

Unit: 1 foot.

1922	(3.38)	(3.15)	(2.97)	(3.64)	(3.84)	(3.69)	(3.01)	2.76	2.43	(2.71)	(3.33)	4.13	(3.26)
1923	(4.14)	(3.56)	(3.59)	(3.51)	(4.88)	(4.32)	(4.24)	(3.53)	(4.27)	(3.85)	(3.80)	(3.39)	(3.94)
1924	(3.60)	(4.17)	..	..	(4.06)	(4.22)	(3.88)	(4.11)	(4.00)	(4.32)	(4.20)	3.72	(4.03)

STENHOUSE BAY, S.A.

Unit: 1 foot.

1942	1.201	1.256	1.674	1.688	2.115	2.223	2.053	2.545	2.358	1.948	1.581	1.498	1.864
1943	1.810	2.021	1.777	2.140	1.804	2.230	2.604	1.763	1.886	1.357	1.333	1.266	1.830
1944	1.603	1.743	1.872	2.091	2.255	1.769	2.046	1.371	1.470	1.664	1.731	2.146	1.811
1945	1.658	1.504	1.387	1.404	2.110	2.343	1.646	2.183	2.047	1.615	1.894	1.655	1.787
1946	1.992	1.671	1.847	1.730	2.246	2.093	..	..	..	..	..	..	..

(), the enclosed mean values have been calculated from an incomplete series of observations.

AUSTRALIA

TABLE B—continued.

PORT WALLAROO, S.A.

Unit: 1 foot.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Mean
1933	2.85	2.80	3.20	2.98	3.15	3.21	2.97	2.75	2.89	3.00	2.60	2.77	2.93
1934	2.80	2.94	3.03	2.81	2.96	3.00	3.22	3.04	3.11	2.75	2.88	2.85	2.95
1935	2.71	2.75	2.86	3.05	3.07	3.22	3.23	2.93	2.90	2.59	2.88	2.65	2.91
1936	(2.737)	2.701	2.720	3.041	3.149	2.951	2.940	3.310	2.626	3.047	2.591	2.878	(2.895)
1937	(3.681)	2.771	(2.370)	(3.247)	(3.511)	3.112	(3.016)	(3.093)	3.193 ⁱ	2.847	2.557 ⁱ	2.909	(2.969)

PORT PIRIE, S.A.

Unit: 1 foot.

1933	22.74	22.62	22.93	22.78	..	22.70	22.56	22.27	22.43	22.40	22.19	22.32	22.54
1934	22.40	21.75	22.50	(22.46)	22.46	22.35	22.73	22.39	22.55	22.20	22.43	22.49	22.39
1935	22.42	22.33	22.31	22.68	22.67	22.68	22.71	(22.26)	(22.29)	22.00	22.22	22.17	22.39
1936	22.21	22.18	22.11	(22.32)	(22.56)	(22.37)	22.38	22.72	21.94	22.54	22.21	22.23	22.30
1937	(22.32)	(22.16)	(22.24)	22.24 ⁱ	(22.61)	22.36	22.21 ⁱ	(22.39)	(22.16)	22.20	21.92	(22.47)	22.26
1941	5.152	4.981	5.341	5.133	5.501	5.641	5.722	5.277	5.811	5.186	5.233	5.481	5.375
1942	5.501	5.233	5.269	5.294	5.872	5.812	5.763	5.976	5.812	5.464	5.324	5.412	5.563
1943	5.612	5.727	5.444	5.659	5.338	5.784	6.143	5.389	5.566	5.117	5.290	5.272	5.524
1944	5.557	5.582	5.585	5.710	5.786	5.177	5.501	4.922	5.036	5.444	5.727	6.047	5.511
1945	5.719	5.501	5.301	5.108	5.591	5.678	5.286	5.589	5.584	5.388	5.699	5.332	5.481

WHYALLA, S.A.

Unit: 1 foot.

1943	(5.611)	(5.038)	(4.760)	(5.329)	(4.772)	(5.305)	(5.550)	4.769	5.014	4.595	4.818	4.690	4.927
1944	4.976	4.992	5.024	5.100	5.145	4.621	4.864	4.460	4.551	4.861	5.186	5.507	4.948
1945	5.211	4.960	4.825	4.609	5.092	5.202	4.655	5.006	5.002	4.843	5.039	4.901	4.944
1946	5.286	5.014	5.183	4.832	5.349	4.961	(4.725)	..	..	..	..	..	..

FRANKLYN HARBOUR, S.A.

Unit: 1 foot.

1935	3.14	3.16	3.27	(3.47)	3.62	(3.57)	3.65	3.33	3.32	(3.06)	(3.07)	3.04	(3.34)
1936	3.16	3.19	3.15	3.36	3.53	3.35	3.28	3.72	2.89	3.33	3.03	3.15	3.26
1937	3.133	3.119	3.055	3.262	3.832	3.439	3.246	3.377	3.297	3.157	2.929	(3.455)	3.275
1938	3.298	3.386	3.253	3.426	3.351	3.369	3.190	3.247	3.005	3.246	3.270	3.280	3.279
1939	3.440	3.439	3.301	3.350	3.526	3.842	3.208	3.820	3.200	3.267	3.528	3.358	3.439

PORT LINCOLN, S.A.

Unit: 1 foot.

1920	(1.98)	(2.12)	2.43	2.44	2.86	3.48	2.98	2.75	2.35	2.42	2.24	2.57	2.57
1921	2.18	2.36	2.53	2.83	(2.91)	3.68	(4.21)	3.53	3.77	3.40	(3.64)	3.13	3.16
1922	(2.83)	(3.08)	(3.09)	(3.56)	(2.82)	(2.74)	(2.71)	(2.45)	(2.18)	(2.51)	(2.38)	(3.31)	2.80
1923	3.46	3.03	(2.50)	2.17	(3.43)	(3.39)	(3.78)	(3.69)	(3.35)	(3.25)	3.20	3.05	3.18
1924	(3.38)	3.55	(3.43)	(3.44)	(3.83)	(4.01)	3.55	(3.75)	3.61	3.91	3.63	(3.29)	3.61

(), the enclosed mean values have been calculated from an incomplete series of observations.

ⁱ indicates that interpolation has been used on account of missing observations.

AUSTRALIA

TABLE B—*continued.*

THEVENARD, S.A.

Unit: 1 foot.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Noy.	Dec.	Mean
1934	(3.15)	3.37	3.37	3.25	3.45	3.44	3.72	(3.55)	3.48	3.08	3.39	(3.09)	3.37
1935	3.04	3.03	3.18	3.39	3.50	3.53	3.67	3.24	3.42	2.38	3.08	2.99	3.20
1936	3.02	3.06	(3.03)	(3.33)	3.63	(3.29)	(3.36)	3.73	2.86	(3.19)	(2.86)	(3.05)	(3.21)
1940	3.157	3.234	3.407	3.448	3.510	3.336	3.447	3.143	3.271	3.018	3.168	3.282	3.282
1941	2.945	2.960	3.362	3.340	3.466	3.610	3.733	3.329	3.907	3.054	3.062	3.223	3.332
1942	3.224	3.167	3.320	3.256	3.795	3.898	3.635	3.957	3.750	3.363	3.091	3.230	3.476

FREMANTLE, W.A.

Unit: 1 foot.

1937	1.70	2.13	2.06	2.55	2.66	2.77	2.22	2.12	1.71	1.83	1.86	1.89	2.12
1938	1.87	1.82	2.17	2.10	2.60	2.35	2.52	2.40	2.50	2.04	1.87	2.12	2.19

PORT HEDLAND, W.A.

Unit: 1 foot.

1938	7.29	7.24	7.18	7.22	7.29	7.45
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(), the enclosed mean values have been calculated from an incomplete series of observations.

ARABIA

TABLE B—*continued.*

ADEN.

Unit: 1 foot.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Mean
1937	4.7	4.6	4.7	4.8	4.6	4.5	4.2	3.8	4.0	4.1	4.3	4.3	4.4
1938	4.5	4.5	4.5	4.7	4.6	4.4	4.0	..	4.0	4.1	..	..	..
1939	..	..	..	..	..	4.4	4.2	4.0	..	..	4.3	..	..
1940	4.6	4.6	4.7	4.8	4.8	4.6	4.1	3.9	4.1	4.2	4.6	4.5	4.5
1941	4.5	4.7	4.7	4.9	4.8	4.6	4.3	4.1	4.1	4.4	4.5	4.6	4.5
1942	4.7	4.7	4.8	4.9	4.9	4.7	4.2	4.2	4.1	4.2	4.3	4.4	4.5
1943	4.4	4.7	4.8	4.7	4.8	4.6	4.2	3.9	3.9	4.1	4.4	4.5	4.4
1944	..	..	..	..	4.8	4.5	4.2	4.0	3.9	4.2	4.4	4.7	..
1945	4.7	4.7	..	..	4.9	4.7	4.3	4.2	4.1	..	4.3	4.5	..
1946	4.6	4.7	4.8	4.9	4.7	4.7	4.4	3.6	3.9	3.9	4.1	4.3	4.4

IRAN

FAO.

Unit: 1 foot.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Mean
1945	5.886	5.613	5.777	6.210	6.516	6.710	6.744	6.471	6.284	5.986	6.058	5.957	6.188

INDIA

TABLE B—*continued.*

KARĀCHI.

Unit: 1 foot.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Mean
1937	5.5	5.4	5.4	5.6	5.4	5.7	5.6	5.5	5.3	5.4	5.6	5.4	5.5
1938	5.3	5.1	5.4	5.6	5.6	5.9	5.5	5.5	5.3	5.2	5.5	5.5	5.4
1939	5.3	5.3	5.4	5.4	5.4	5.8	5.4	5.1	5.3	5.1	5.3	5.5	5.4
1940	5.4	5.2	5.1	5.5	5.6	5.8	5.5	5.4	5.2	5.5	5.6	5.5	5.4
1941	5.3	5.3	5.4	5.4	5.8	5.8	5.4	5.5	5.3	5.3	5.6	5.4	5.5
1942	5.3	5.3	5.5	5.4	5.5	5.4	5.6	5.4	5.3	5.3	5.5	5.5	5.4
1943	5.4	5.5	5.4	5.4	5.4	5.4	5.0	5.1	5.0	4.9	5.1	5.4	5.2
1944	5.1	5.0	5.1	5.1	5.2	5.4	5.6	5.6	5.3	5.2	5.4	5.3	5.3
1945	5.3	5.2	5.3	5.3	5.7	5.2	5.2	5.7	5.3	5.2	5.1	5.5	5.3
1946	5.2	5.4	5.4	5.7	5.6	6.2	5.6	5.4	5.1	5.0	5.0	4.8	5.4

BHĀVNAGAR.

Unit: 1 foot.

1937	19.2	18.9	18.8	19.2	19.4	20.3	21.1	21.0	20.7	20.1	19.8	19.3	19.8
1938	19.0	18.6	18.8	19.2	19.4	19.9	20.4	20.8	20.7	20.3	20.0	19.6	19.7
1939	19.2	19.0	18.7	19.2	19.2	20.0	20.5	20.3	20.5	20.0	19.5	19.6	19.7
1940	19.5	19.0	18.7	19.1	19.4	19.9	20.4	20.7	20.3	20.1	19.9	19.4	19.7
1941	19.1	18.9	18.9	19.5	20.0	20.1	20.4	20.6	20.4	20.0	20.0	19.6	19.8
1942	19.1	18.8	18.7	18.9	19.4	19.6	20.2	20.6	20.6	20.1	19.7	19.3	19.6
1943	19.3	19.0	19.1	19.3	19.4	19.5	20.2	20.4	20.6	20.4	20.3	20.0	19.8
1944	19.7	19.2	19.5	19.8	20.1	20.4	20.8	22.0	21.6	21.1	21.2	20.3	20.5
1945	20.0	19.4	19.3	19.4	19.6	20.2	20.7	21.6	21.4	21.2	20.5	19.8	20.3
1946	19.0	19.2	19.1	19.7	19.9	20.5	21.0	21.5	21.4	20.8	20.2	19.5	20.2

BOMBAY (APOLLO BANDAR).

Unit: 1 foot.

1937	8.6	8.5	8.4	8.7	8.3	8.6	8.7	8.4	8.3	8.3	8.7	8.5	8.5
1938	8.6	8.4	8.5	8.6	8.4	8.6	8.6	8.5	8.3	8.3	8.7	8.8	8.5
1939	8.7	8.5	8.6	8.4	8.1	8.6	8.5	8.1	8.3	8.2	8.3	8.8	8.4
1940	8.6	8.3	8.3	8.6	8.5	8.7	8.5	8.5	8.3	8.5	8.8	8.7	8.5
1941	8.5	8.5	8.5	8.5	8.6	8.5	8.4	8.4	8.0	8.3	8.6	8.5	8.4
1942	8.4	8.3	8.7	8.4	8.3	8.4	8.7	8.5	8.3	8.2	8.4	8.5	8.4
1943	8.7	8.6	8.6	8.4	8.6	8.6	8.5	8.3	8.3	8.2	8.5	8.8	8.5
1944	8.7	8.3	8.5	8.4	8.3	8.5	8.9	9.1	8.2	8.2	8.4	8.5	8.5
1945	8.6	8.3	8.2	8.4	8.3	8.6	8.6	8.7	8.3	8.1	8.4	8.5	8.4
1946	8.4	8.6	8.4	8.5	8.1	8.9	8.6	8.8	8.2	8.4	8.6	8.5	8.5

VIZAGAPATAM.

Unit: 1 foot.

1937	2.2	2.0	1.7	1.9	2.5	2.7	2.5	2.6	3.0	3.3	3.2	3.2	2.6
1938	2.3	1.9	2.1	2.2	2.7	2.9	2.9	2.7	2.7	3.4	3.2	2.6	2.6
1939	2.5	2.0	1.8	1.8	2.6	2.7	2.5	2.8	2.6	3.3	3.4	2.9	2.6
1940	2.0	1.7	1.6	2.0	2.6	2.7	2.4	2.6	2.7	3.1	3.5	2.9	2.5
1941	2.2	1.9	1.6	2.0	2.5	2.8	2.4	2.8	2.7	3.2	3.1	2.9	2.5
1942	2.2	1.9	1.7	2.0	2.2	2.8	2.6	2.8	3.1	3.4	3.4	2.5	2.6
1943	2.4	2.0	2.0	2.2	2.5	2.9	2.9	2.7	3.2	3.5	3.4	2.8	2.7
1944	2.0	1.9	2.0	1.9	2.3	2.5	2.4	2.3	2.7	3.3	3.1	2.9	2.4
1945	2.4	2.0	2.0	2.3	2.5	2.5	2.6	2.6	3.3	3.4	3.2	2.8	2.6
1946	2.3	2.0	1.6	2.2	..	..	2.5	2.5	2.4	2.9	3.0	3.0	..

INDIA

TABLE B—*continued.*

DUBLAT (SAUGOR IS., HOOGHLY RIVER).

Unit: 1 foot.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Mean
1937	9.6	9.4	9.2	9.4	10.3	10.7	10.9	10.6	11.0	10.4	9.8	9.7	10.1
1938	9.0	8.7	9.0	9.2	9.9	10.6	10.6	10.5	10.3	10.5	9.8	9.3	9.8
1939	9.2	8.8	8.7	8.9	9.9	10.0	9.9	10.7	10.3	10.4	10.2	9.7	9.7
1940	9.0	8.7	8.8	9.1	10.1	10.2	10.2	10.2	9.9	9.8	10.0	9.4	9.6
1941	8.6	8.5	8.5	9.1	9.8	10.4	9.9	10.4	10.1	10.3	9.7	9.7	9.6
1942	8.9	8.7	8.6	9.0	9.6	10.4	10.4	10.2	10.6	10.0	10.1	9.3	9.6
1943	9.1	8.6	9.0	9.3	9.7	10.1	10.3	10.1	10.5	..	..	..	..

KIDDERPORE (CALCUTTA—HOOGHLY RIVER).

Unit: 1 foot.

1937	8.5	8.7	8.7	8.9	9.9	10.4	11.2	12.9	13.6	12.6	9.9	9.4	10.4
1938	8.6	8.3	9.1	9.5	10.0	11.2	12.8	14.6	14.5	11.9	9.9	9.0	10.8
1939	8.9	8.8	8.6	9.3	10.1	10.3	11.2	14.7	13.0	12.4	10.4	9.3	10.6
1940	8.5	8.3	8.7	9.0	10.0	10.4	10.9	12.5	12.4	10.6	10.0	9.2	10.0
1941	8.5	8.3	8.8	9.6	10.2	10.6	11.2	12.7	13.1	12.2	10.0	9.6	10.4
1942	8.8	8.6	8.9	9.5	10.2	10.7	11.6	13.8	14.7	12.5	10.5	9.1	10.7
1943	8.9	8.6	9.1	9.5	9.8	10.4	12.0	13.8	13.8	12.2	10.4	9.4	10.7
1944	8.5	8.4	8.7	9.0	10.1	10.0	11.2	12.9	12.5	11.3	9.8	9.3	10.1
1945	8.6	8.6	9.1	9.3	9.9	9.9	11.2	12.0	13.1	12.1	10.3	9.1	10.3
1946	8.5	8.5	8.7	9.3	9.9	10.2	11.8	13.0	13.5	12.0	10.1	9.3	10.4

CHITTAGONG (BAY OF BENGAL).

Unit: 1 foot.

1937	5.0	5.0	5.2	5.8	7.0	8.4	8.5	9.1	8.3	7.0	5.7	5.9	6.7
1938	5.1	4.9	5.8	6.2	7.4	8.7	8.9	8.8	8.8	7.6	6.4	5.4	7.0
1939	5.3	5.2	5.3	6.2	7.2	8.0	8.7	9.1	8.0	7.1	6.4	5.6	6.8
1940	5.0	5.1	5.5	6.0	7.1	8.2	8.5	8.9	8.5	7.2	6.3	5.6	6.8
1941	5.1	5.1	5.4	6.3	7.4	9.1	9.4	8.8	8.0	7.4	6.1	5.8	7.0
1942	5.1	5.0	..	..	..	..	..	..	..	..	..	..	..
1943	..	5.2	5.7	6.1	6.9	8.2	8.7	8.8	8.4	7.1	6.3	5.8	..
1944	4.8	4.8	5.1	5.6	6.8	7.8	8.5	8.3	7.7	6.7	5.8	5.2	6.4
1945	4.8	4.7	5.2	5.8	7.0	8.2	8.6	9.1	8.4	7.1	6.4	5.6	6.7
1946	4.8	4.8	5.2	6.0	7.2	8.4	9.6	9.2	8.1	7.1	6.0	5.5	6.8

BURMA

TABLE B—*continued.*

AKYAB.

Unit: 1 foot.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Mean
1937	3.2	3.2	3.3	3.8	4.6	5.3	5.5	5.2	4.9	4.5	4.0	4.1	4.3
1938	3.4	3.3	3.6	4.4	5.2	5.7	5.6	5.3	4.9	4.9	4.2	3.6	4.5
1939	3.6	3.3	3.3	3.8	4.7	5.5	5.6	5.6	4.8	4.6	4.5	3.8	4.4
1940	3.1	2.9	3.4	3.9	4.7	5.4	5.3	5.2	4.8	4.5	4.3	4.0	4.3
1941	3.4	3.1	3.4	4.1	5.0	5.7	5.6	5.4	5.0	4.8	4.2	4.2	4.5

RANGOON.

Unit: 1 foot.

1937	8.2	9.0	9.1	9.3	9.9	11.0	10.8	11.5	11.5	10.8	9.9	9.6	10.0
1938	9.0	8.9	9.2	9.5	10.2	11.1	11.6	11.6	11.5	11.2	10.6	9.3	10.3
1939	9.3	9.2	9.1	9.4	10.2	10.7	11.6	12.4	11.7	11.4	10.4	9.4	10.4
1940	8.9	8.9	9.0	9.6	10.2	10.7	11.3	11.6	11.3	10.8	10.3	9.5	10.2
1941	8.9	8.8	9.2	9.5	10.1	11.0	11.4	11.8	11.4	11.2	10.0	9.7	10.2

THAILAND (SIAM)

TABLE B—*continued.*

KQ TA-PHAO NOI (PHUKET).

Unit: 1 decimetre.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Mean
1940	26.007	25.341	26.008	27.461	28.301	28.296	28.468	27.924	27.830	28.202	28.544	28.101	27.540
1941	26.343	25.699	26.449	27.509	28.803	28.392	27.929	28.114	27.748	28.792	28.464	28.753	27.750
1942	25.741	26.824	26.592	27.498	28.345	28.483	29.323	28.081	28.576	28.837	28.697	28.120	27.926
1943	27.269	25.414	26.051	27.012	27.259	27.821	27.474	27.114	27.701	28.035	27.976	26.523	27.137
1944	25.042	25.198	25.766	26.545	27.096	27.304	27.557	26.377	26.405	26.047	26.479	26.273	26.341
1945	25.024	25.596	25.373	25.418	27.302	..	..	..	..	25.691	26.272	25.574	25.781
1946	24.824	24.280	24.575	25.495	26.222	26.289	26.375	25.637	25.617	25.747	26.141	26.259	25.622

PRACHUAP KIRIKHAN.

Unit: 1 decimetre.

1940	26.454	26.481	25.304	25.123	24.281	23.190	23.043	23.067	23.907	25.793	27.302	26.789	25.061
1941	25.925	26.100	25.754	25.282	24.717	22.363	22.747	23.462	23.798	25.500	27.137	27.030	24.984
1942	27.133	26.259	26.142	25.051	24.422	23.255	23.929	23.350	24.967	25.674	27.143	27.376	25.308
1943	26.956	26.482	25.071	24.804	23.549	22.196	22.318	22.525	22.846	25.455	26.643	26.566	24.618
1944	26.239	26.562	25.521	24.248	23.805	22.307	22.214	23.298	24.214	25.515	26.336	26.781	24.753
1945	26.400	27.050	26.323	24.693	23.941	23.308	22.980	23.366	21.395	25.802	25.855	26.083	24.766

BANGKOK BAR.

Unit: 1 decimetre.

1937	35.29	35.05	33.86	34.38	33.46	33.01	32.81	33.11	33.37	34.11	35.01	35.38	34.06
1938	35.61	34.97	34.82	34.14	33.27	32.42	32.69	32.68	33.26	34.08	35.28	35.10	34.02
1940	25.68	26.63	25.60	25.45	24.35	23.38	23.51	23.60	24.34	25.03	25.85	26.05	24.956
1941	25.87	26.19	26.01	25.49	25.06	22.92	23.20	24.88	24.51	25.44	26.64	26.46	25.222
1942	26.495	26.364	26.293	25.127	26.068	23.971	23.911	24.132	24.242	25.424	26.228	26.598	25.404
1943	26.88	27.13	25.57	24.91	24.12	23.13	23.69	23.85	23.90	25.32	25.92	26.18	25.050
1944	26.462	27.184	26.426	24.910	24.443	24.193	24.032	24.457	25.159	26.414	27.912	27.195	25.732
1945	27.004	27.780	27.203	25.671	24.725	24.514	24.176	24.801	23.695	25.429	26.171	26.212	25.615

FORT PHRA CHULA CHOMKLAO.

Unit: 1 decimetre.

1940	25.560	26.517	26.006	25.854	24.767	24.224	24.244	24.368	24.986	26.031	26.545	26.285	25.449
1941	25.912	26.269	26.432	25.972	25.198	23.695	24.187	25.068	24.757	25.390	26.545	26.446	25.489
1942	26.206	26.349	26.357	24.908	26.000	24.934	25.177	25.095	25.325	27.073	27.023	28.145	26.049
1943	26.725	26.504	25.615	25.262	26.092	24.354	24.620	24.334	24.377	25.790	26.315	26.253	25.520
1944	26.792	27.518	27.325	25.926	25.203	24.259	23.775	24.726	25.355	26.943	27.819	27.473	26.093
1945	26.880	27.411	26.711	25.800	25.584	25.551	25.262	26.456	25.117	25.422	26.129	25.818	26.012

KQ SICHANG.

Unit: 1 decimetre.

1940	24.721	25.379	24.577	24.372	23.346	22.417	22.510	22.832	23.452	24.175	25.302	25.361	24.037
1941	25.992	25.067	25.488	24.586	24.208	22.252	22.749	23.639	23.572	24.312	24.989	25.633	24.374
1942	25.748	25.064	25.548	24.462	23.933	23.148	23.211	23.000	22.968	21.897	25.288	25.519	24.149
1943	25.846	26.044	24.847	24.342	23.516	22.279	22.561	22.757	23.230	24.662	25.169	25.440	24.224
1944	25.662	26.179	24.851	23.887	23.258	22.000	22.325	23.595	24.264	25.061	24.093	24.107	24.408
1945	25.477	26.465	25.757	24.290	23.372	23.496	23.463	23.887	23.376	22.964	25.075	25.273	24.661
1946	25.083	26.367	25.186	24.875	23.046	22.704	23.506	23.930	24.018	25.537	25.930	25.751	24.661

CHINA

TABLE B—*continued.*

MACAO.

Unit: 1 centimetre.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Mean
1937	228.6	215.7	222.7	223.4	222.7	236.3	229.2	234.1	242.3	248.8	237.3	228.6	231.02
1938	234.4	223.8	227.1	221.3	224.8	219.5	224.3	220.7	247.4	254.9	248.1	240.7	232.3
1939	231.5	229.7	223.4	226.2	231.6	222.9	223.6	233.3	232.3	242.1	239.7	244.5	231.7
1940	220.5	220.3	226.3	218.3	224.4	221.7	225.9	232.5	237.4	237.1	241.7	229.9	228.0
1941	226.0	227.1	225.3	222.5	222.8	233.1	226.9	234.2	242.4	245.5	238.7	231.1	231.3
1942	225.8	230.4	226.8	222.1	228.3	219.9	234.9	231.2	234.8	252.8	243.3	226.1	231.4
1943	224.2	227.5	221.8	226.4	221.8	226.3	226.8	222.7	241.4	245.4	245.1	236.9	230.5
1944	235.9	234.0	227.3	229.0	226.4	226.0	239.6	243.4	241.9	243.2	239.3	233.7	235.0
1945	234.4	238.9	238.8	225.6	226.3	229.5	227.6	236.6	229.7	236.0	245.3	232.3	233.4
1946	227.8	226.7	231.8	221.2	235.1	229.7	230.6	239.6	246.6	251.6	216.1	233.3	232.5

PHILIPPINE ISLANDS

TABLE B—*continued.*

ZAMBOANGA, MINDANAO.

Unit: 1 foot.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Mean
1922	..	..	..	..	..	..	..	..	..	..	..	..	..
1923	5.66	5.59	5.60	5.49	5.48	5.48	5.33	5.52	5.48	5.59	5.58	5.63	5.40
1927	..	5.41	..	..	..	..	..	..	..	..	..	..	..

JOLO, SULU ARCHIPELAGO.

Unit: 1 foot.

1924	..	..	..	6.07	6.08	6.11	6.13	6.21	6.26	6.33	6.33	6.16	6.19
1925	5.99	6.01	6.20	6.21	6.17	6.15	6.11	6.17	6.10	6.10	6.01	5.87	6.09
1926	..	..	..	..	..	..	..	5.97	6.01	6.16	6.06	5.95	..
1927	5.89	5.95	6.27	..	..	..	..	6.04	6.08	6.12	6.10	5.94	..
1930	..	..	..	..	..	6.06	..	5.94	5.92	..	..	..	..

PUERTO PRINCESA, PALAWAN.

Unit: 1 foot.

1916	..	5.80	5.87	5.88	5.89	5.90	5.95	5.98	6.10	6.37	6.50	6.55	6.07
1917	6.28	6.12	6.18	6.09	5.99	6.05	6.10	6.19	6.27	6.44	6.53	6.37	6.22
1918	6.41	6.09	5.89	5.90	5.88	5.78	5.95	5.96	6.15	6.20	6.04	5.86	6.01

ARACELI, DUMARAN ISLAND.

Unit: 1 foot.

1913	..	..	..	..	..	..	..	5.71	5.69	5.73	5.46	5.23	..
1914	5.07	5.00	5.08	5.07	5.16	5.26	5.47	5.39	5.54	5.28	5.21	5.23	5.23
1915	5.04	4.96	4.95	5.02	5.15	5.24	5.29	5.34	5.47	5.59	..	..	(5.21)

PORT USON, BUSUANGA ISLAND.

Unit: 1 foot.

1912	..	..	..	..	..	..	..	..	..	..	..	..	..
1913	7.91	7.74	7.74	7.72	7.76	7.73	8.07	8.19	8.15	8.24	7.97	7.82	7.92
1914	7.70	7.55	7.66	7.67	7.75	7.92	8.07	8.06	8.19	7.95	7.89	7.90	7.86
1915	7.69	7.69	7.68	7.75	7.83	7.89	7.98	8.10	8.18	8.27	8.31	8.25	7.97
1916	7.91	7.84	..	..	..	..	..	..	..	..	..	..	..

SEBU.

Unit: 1 foot.

1935	..	..	..	5.34	5.63	5.72	5.91	5.83	5.88	5.70	5.55	5.31	5.69
1936	5.22	5.24	5.35	5.47	5.47	5.55	5.60	..	5.59	5.54	5.42	5.23	5.41
1937	5.10	5.07	5.20	5.43	5.54	5.68	5.65	5.60	5.49	5.46	5.32	(5.41)	5.47
1938	5.17	5.03	5.22	5.38	5.47 ⁱ	5.63	5.61	5.69	5.83	5.73	5.56	5.33	5.47

ILOILO, PANAY.

Unit: 1 foot.

1903	..	..	..	4.19	4.34	4.41	4.41	..	4.55	4.49	4.48	..	4.38
1904	4.15	..	..	..	..	..	..	..	..	4.43	4.26	3.97	4.32
1905	3.88	3.80	3.93	4.09	4.18	4.29	4.42	4.42	4.43	4.49	4.27	4.06	4.19
1906	3.93	4.08	4.17	4.57	4.55	4.62	4.81	4.88	4.96	4.83	4.78	4.50	4.56
1907	4.32	..	4.25	4.47	4.58	4.73	4.76	..	..	4.52	4.38	4.29	(4.48)
1908	4.05	4.25	4.32	4.33	4.49	4.58	4.56	4.76	4.77	4.64	4.67	4.55	4.50
1909	4.40	4.41	4.56	4.60	4.76	4.78	4.83	4.75	..	..	..	..	..

(), the enclosed mean values have been calculated from an incomplete series of observations.

ⁱ indicates that interpolation has been used on account of missing observations.

PHILIPPINE ISLANDS

TABLE B—*continued.*

BATUAN BAY, TIKAO.

Unit: 1 foot.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Mean
1926	..	..	..	..	..	5.01	4.98	5.08	5.11	5.14	4.79	4.60	(4.95)
1927	4.51	4.59	4.82	4.99	5.06	..	..	..	..	..	..	..	(4.79)

PORT SAN MIGUEL, TIKAO.

Unit: 1 foot.

1914	..	..	6.26	6.34	6.56	6.63	6.78	6.80	6.79	6.44	6.39	6.27	(6.53)
1915	6.15	6.16	6.15	6.27	6.47	6.55	6.69	6.81	6.84	6.91	..	..	(6.50)

BIRI ISLAND, SAMAR.

Unit: 1 foot.

1926	4.61	4.62	4.67	4.70	4.77	4.37	4.33	(4.58)	
1927	4.33	4.39	4.63	4.70	4.69	4.64	4.85	4.81	(4.63)

MANILA, LUZON.

Unit: 1 foot.

1901	..	..	6.53	6.77	6.91	7.02	7.10	7.49	7.47	7.43	7.12	6.87	7.07
1902	6.68	6.47	6.57	6.69	6.90	7.11	7.40	7.50	7.59	6.98	6.84	6.67	6.95
1903	6.54	6.41	6.58	6.74	6.84	6.94	7.19	7.13	7.13	7.18	6.96	6.89	6.88
1904	6.68	6.62	6.80	6.91	7.05	7.25	7.32	7.54	7.32	7.04	6.73	6.62	6.99
1905	6.66	6.62	6.62	6.78	6.83	7.11	7.31	7.35	7.28	7.23	6.96	6.68	6.95
1906	6.52	6.63	6.71	6.89	7.11	7.23	7.55	7.49	7.68	7.49	7.23	6.85	7.12
1907	6.72	6.61	6.79	7.00	7.12	7.26	7.33	7.64	7.62	7.14	7.00	6.84	7.09
1908	6.66	6.85	6.92	6.94	7.06	7.17	7.27	7.66	7.42	7.37	7.05	7.03	7.12
1909	6.85	6.75	6.82	7.06	7.21	7.34	7.50	7.41	7.53	..	..	..	7.16
1910	..	..	..	..	..	..	..	7.56	7.61	7.42	7.28	6.94	7.36
1911	6.86	6.73	6.74	6.94	6.96	7.10	7.58	7.69	7.35	6.92	6.70	6.58	7.01
1912	6.38	6.35	6.57	6.60	6.81	7.00	7.22	7.51	7.41	7.18	6.96	6.88	6.91
1913	6.68	6.60	6.76	6.94	7.06	7.13	7.50	7.67	7.54	7.31	7.05	6.81	7.09
1914	6.54	6.50	6.67	6.73	6.86	7.03	7.34	7.33	7.45	6.81	6.76	6.61	6.89
1915	6.51	6.49	6.49	6.59	6.82	6.86	6.99	7.24	7.28	7.28	7.10	6.93	6.88
1916	6.69	6.76	6.67	6.84	6.95	7.15	7.25	7.47	7.54	7.42	7.33	7.12	7.11
1917	6.85	6.85	7.06	7.23	7.30	7.40	7.65	7.55	7.72	7.55	7.27	7.14	7.30
1918	6.93	6.81	6.76	6.91	7.02	7.09	7.60	7.53	7.50	7.34	6.83	6.65	7.08
1919	6.51	6.47	6.64	6.81	7.00	7.25	7.19	7.99	7.33	7.16	6.95	6.80	7.01
1920	..	6.44	6.58	..	..	7.32	7.44	7.46	7.45	7.05	6.79	7.07	..
1921	6.71	6.76	..	..	..	..	..	7.66	7.44	7.33	7.12	..	7.17
1922	6.71	6.66	6.90	7.09	7.22	7.48	7.62	7.72	7.64	7.31	7.02	6.80	7.20
1923	6.64	6.65	6.64	6.83	7.06	7.14	7.47	7.56	7.52	7.38	7.06	6.75	7.06
1924	6.67	6.66	6.83	6.90	7.15	7.26	7.84	7.51	7.28	7.07	6.83	6.77	7.06
1925	6.57	6.60	6.72	6.87	7.14	7.25	7.25	7.89	7.53	7.51	7.12	6.86	7.11
1926	6.57	6.64	6.68	6.81	6.98	7.20	7.42	7.48	7.56	7.33	7.12	6.88	7.06
1927	6.77	6.84	6.98	7.08	7.19	7.31	7.51	7.59	7.70	7.48	7.35	7.12	7.24
1928	6.98	6.82	7.02	7.11	7.27	7.35	7.64	7.60	7.87	7.59	7.36	7.05	7.31
1929	6.76	6.89	6.95	7.17	7.31	7.37	7.74	7.80	7.83	7.39	7.17	6.89	7.62
1930	..	6.88	6.91	7.04	7.17	7.29	7.47	7.61	7.55	7.61	7.18	7.05	7.25
1931	6.86	6.87	7.01	7.22	7.36	7.55	..	7.49	7.33	7.33	7.08	6.89	7.17
1932	6.77	6.71	6.96	7.08	7.15	7.30	7.39	7.50	7.63	7.61	7.33	7.04	7.19

(), the enclosed mean values have been calculated from an incomplete series of observations.

NEW GUINEA

TABLE B—*continued.*

DREGER HARBOUR.

Unit: 1 foot.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Mean
1946	3.706	3.717	3.839	3.824 *

PORT MORESBY.

Unit: 1 foot.

1939	4.828	4.945	5.151	5.171	5.154	5.203	4.679	4.433	4.663	4.515	4.622	4.646	4.839
1940	..	..	..	..	..	..	..	..	..	..	..	..	..

* Mean for 12 months, Oct. 1946 to Sept. 1947.

TABLE C: ANNUAL MEAN HEIGHTS OF SEA-LEVEL

Country	Station	Unit	Mean Height										
			1937	1938	1939	1940	1941	1942	1943	1944	1945	1946	
France	Dunkerque	cm.	75 ^u	35 ^u	40	32	..	..	..	..	..	..	..
	Calais	cm.	11	22	21	19	..	..	..	..	..	..	..
	Boulogne	cm.	8	6	1	0	..	..	..	..	..	..	..
	Dieppe	cm.	9	-13 ^u	..	..	..	..	..	..	..	..	..
	Le Havre	cm.	65 ^u	..	-1	-5	..	..	..	..	..	..	..
	Ouistreham	cm.	12	5	9	5	-3	12	9	-4	..	..	..
	Cherbourg	cm.	5	-7	-10	-7	-5	-8	-5	-17	..	..	..
	Le Conquet	cm.	8	-1	4	0	1	..	..	..	..	..	..
	Les Sables d'Olonne	cm.	12	7	12	8	6	5	4	0	9	..	..
	La Pallice	cm.	..	29 ^u	..	..	..	..	..	..	..	..	..
	Biarritz	cm.	25	9	..	..	..	..	..	..	..	..	..
	St Jean-de-Luz	cm.	15	3	16	18	7	..	..	..	26	20	..
	Port-Vendres	cm.	10	12	14	13	14	16	9	..	..	..	..
	Sète	cm.	4	-5	-4	-5	-5	-3	-4	..	..	..	..
	Port-de-Bouc	cm.	15	10	3	..	..	..	13	20	35	37	..
	Martigues	cm.	10	0	-3	-3	-5	-4	1	5	1	4	..
	Marseille (Port Vieux)	cm.	15 ^u	9	..	..	..	..	..	..	..	..	..
	La Ciotat	cm.	15 ^u	8	13	12	13	14	..	..	..	..	..
	Villefranche-sur-Mer	cm.	5	-8	4	-2	-7	-1	-8	5	-7	5	..
Corsica	Ajaccio	cm.	88	..	..	..	..	..	..	..	..	..	..
	Bonifacio	cm.	..	101 ^u	80	65	49	47	..	..	..	..	..
	Bastia	cm.	..	..	38	39	45	49	37	..	..	..	..
Tunisia	Sfax	cm.	0 ^u	0	..	..	..	..	..	..	..	..	..
	Sousse	cm.	5 ^u	-5	1	2	1	1	..	..	..	..	..
	La Goulette	cm.	2	-2	..	..	..	..	..	..	..	..	..
Algeria	Bône (intérieur)	cm.	19	..	19	17	16	..	..	..	..	..	..
	Bône, No. 1	cm.	..	13	..	..	..	..	..	..	..	..	..
	Bône, No. 2	cm.	..	10	..	..	..	..	..	..	..	..	..
	Alger	cm.	4	-1	3	2	-15	-15	..	..	..	..	..
	Oran	cm.	21	30	1	0	-6	-9	..	..	..	..	..
Morocco	Casablanca	cm.	6	4	..	..	..	..	..	..	..	..	..
Madagascar	Tuléar	cm.	-300.5	-288.8	..	..	..	..	..	..	..	..	..
	Tamatave	cm.	-194.8	-194.6	..	..	..	..	..	..	..	..	..
	Majunga	cm.	-375.3	..	..	..	..	..	..	..	..	..	..

^u indicates that values are uncertain.