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Ödsmål. Kville sn, Bohuslän

Hällristning
Fiskare från
bronsåldern

Rock carving
Bronze age
fishermen



**MEDDELANDE från
HAVSFISKELABORATORIET • LYSEKIL**

nr
102

Hydrografiska avdelningen, Göteborg

Monthly Means of Observations of Salinity
from Swedish Light-Vessels 1880 - 1918.

edited by
Artur Svansson

February 1971

Monthly Means of Observations of Salinity from Swedish Light-
Vessels 1880 - 1918.

by

Artur Svansson

When the observations from Swedish light-vessels made in 1923 were published (Anon. 1924) also monthly means of temperature for the period 1880 - 1913 were included. When looking at the old original data we found that also salinity determinations had been carried out during the same period. Some kind of areometer was used and σ_t at 15° , annotated in the records, was converted into "salinity". This is, however, at least for the Baltic data apparently not the salinity as defined by the Knudsen tables (1901).

A conversion factor was found in two various ways:

- 1) The salinity corresponding to σ_{15} read from Knudsen's tables was divided by the old value. For salinities below 9 ‰ a factor 1.1 was found, for higher salinities, however, it was approximately 1.03.
- 2) A comparison was made between a) Lappegrund and Svinbådan respectively b) Grundkallen and Storbrotten.
 - a) A comparison for the period 1949 - 1952 when all salinities were determined in the Knudsen sense gave a mean value of 14.2 ‰ for Lappegrund and 14.7 ‰ for Svinbådan. Taking these figures into account for the period 1901 - 1914 when the Swedish light-vessel used the old method but the Danish one the Knudsen method no difference was found.
 - b) A comparison for the period 1935 - 1939 resulted in equal mean values for Storbrotten and Grundkallen. For the year 1914 when the Finnish vessel used the Knudsen method but the Swedish vessel the old method we found a factor of 1.14 by which to multiply the old values.

Conclusion.

Here are published monthly means of salinities determined at Swedish light-vessels during 1880 - 1918 as taken directly from the old data journals. They are probably 10 ‰ too low in the range up to 9 ‰ but nearly correct in the higher range.

The data for the period 1919 - 1922 are under preparation.

References.

- Anon., 1924: Svenska hydrografisk-biologiska kommissionens fyrskeppsundersökningen år 1923.
- Knudsen, M., 1901: Hydrographical Tables, Copenhagen

10°

15°

20°

25°

2.

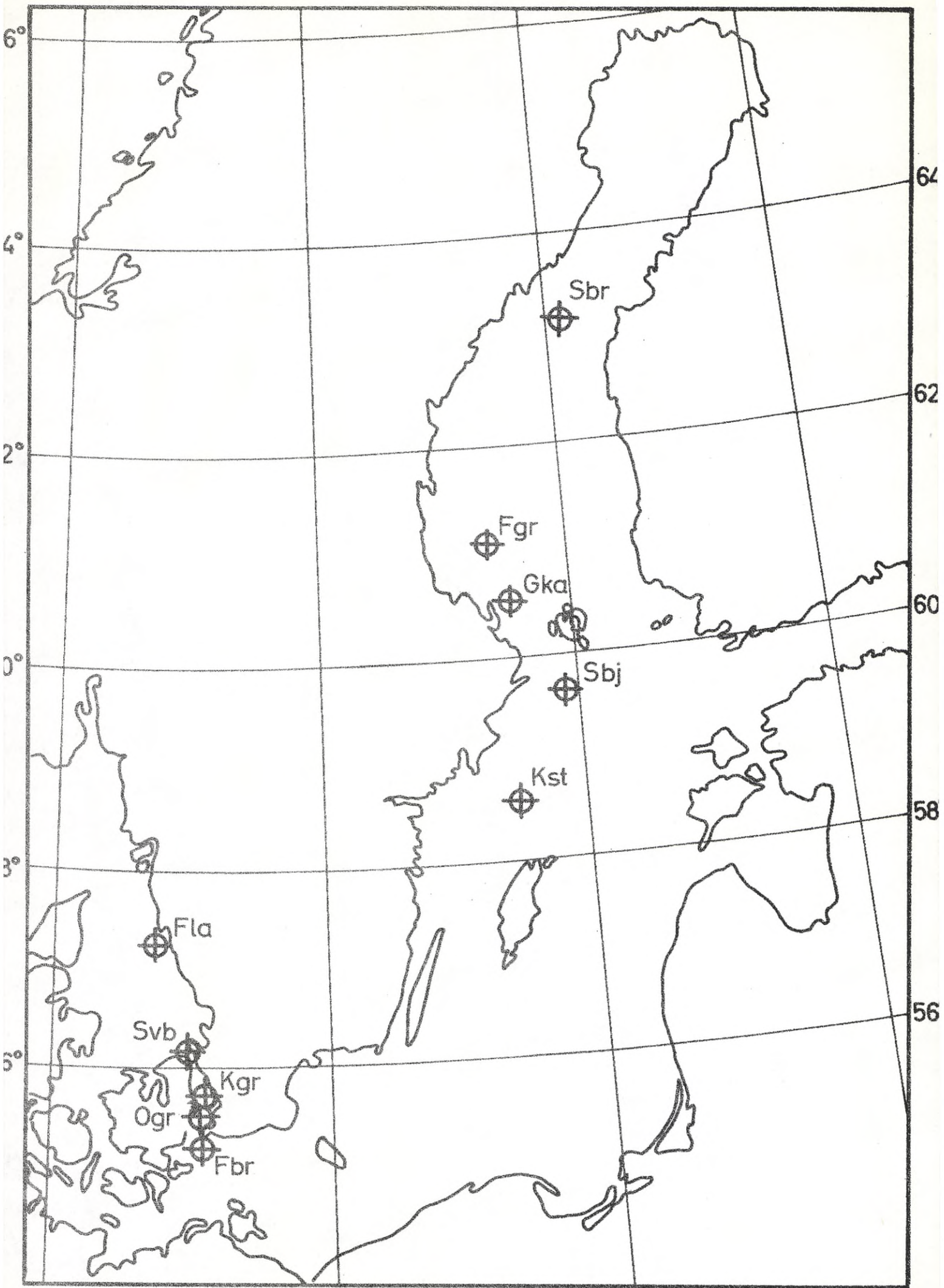


Table 1.Positions of the light - vessels.

Falsterborev	Fbr	N 55°18'	E 12°47'
Finngrundet	Fgr	61°02'	18°31'
Fladen	Fla	57°10'	11°49'
Grundkallen	Gka	60°30'	18°55'
Kalkgrundet	Kgr	55°37'	12°53'
Kopparstenarne	Kst	58°35'	19°09'
Oscarsgrundet	Ogr	55°35'	12°51'
Svenska Björn	Sbj	59°35'	19°47'
Svinbådan	Svb	56°10'	12°31'
Sydostbrotten	Sbr	63°19'	20°10'

SYDOSTBROTEN

1880

1881

	Salinity (‰)				Salinity (‰)			
	0 m	10 m	20 m	45 m	0 m	10 m	20 m	45 m
January								
February								
March								
April								
May								
June	4.4	4.8	5.0	5.3				
July	4.5	4.7	4.9	5.5				
August	4.3	4.5	4.9	5.6	4.7	4.9	5.3	5.6
September	4.9	4.9	5.2	5.7	4.7	4.9	5.2	5.6
October	4.9	4.9	5.0	5.6	4.9	5.0	5.2	5.4
November								
December								
Year	4.6	4.8	5.0	5.5	4.8	4.9	5.2	5.5

SYDOSTBROTEN

1882

1883

	Salinity (‰)				Salinity (‰)			
	0 m	10 m	20 m	45 m	0 m	10 m	20 m	45 m
January								
February								
March								
April								
May								
June	4.6	5.2	5.3	5.5	4.6	4.9	5.2	5.4
July	4.5	5.1	5.3	5.5	4.0	4.3	4.8	5.4
August	4.4	5.0	5.4	5.6	4.2	4.8	5.1	5.5
September	5.1	5.2	5.4	5.5	4.7	4.9	5.2	5.4
October	5.0	5.1	5.4	5.4	4.9	4.9	4.9	5.2
November								
December								
Year	4.7	5.1	5.4	5.5	4.5	4.8	5.0	5.4

SYDOSTBROTEN

1888

1889

	Salinity (‰)				Salinity (‰)			
	0 m	10 m	20 m	45 m	0 m	10 m	20 m	45 m
January								
February								
March								
April								
May								
June					3.8	4.1	4.7	5.4
July	4.6	4.7	5.1	5.6	3.8	3.9	4.4	5.4
August	4.4	4.5	4.7	5.3	3.9	4.1	4.6	5.4
September	4.6	4.6	4.7	5.2	4.2	4.3	4.5	5.2
October	4.8	4.8	4.8	5.0	4.4	4.4	4.5	5.3
November								
December								
Year	4.6	4.7	4.8	5.3	4.0	4.2	4.5	5.3

SYDOSTBROTEN

1890

1891

	Salinity (‰)				Salinity (‰)			
	0 m	10 m	20 m	45 m	0 m	10 m	20 m	45 m
January								
February								
March								
April								
May								
June	4.2	5.0	5.2	5.3	4.4	4.6	4.8	5.2
July	4.3	5.0	5.2	5.3	3.9	4.3	5.1	5.3
August	4.6	4.7	5.1	5.4	4.0	4.1	4.9	5.3
September	4.6	4.8	4.9	5.3	4.9	4.9	5.0	5.3
October	4.8	4.8	4.8	5.1	4.8	4.8	4.9	5.2
November								
December								
Year	4.5	4.9	5.0	5.3	4.5	4.6	4.9	5.2

SYDOSTBROTEN

1896

1897

	Salinity (‰)				Salinity (‰)			
	0 m	10 m	20 m	45 m	0 m	10 m	20 m	45 m
January								
February								
March								
April								
May								
June	4.2	4.4	4.7	5.4	3.8	4.1	4.5	5.4
July	3.7	4.0	4.8	5.5	4.2	4.4	5.0	5.4
August	4.2	4.3	4.6	5.4	4.0	4.1	4.6	5.3
September	4.5	4.5	4.6	5.3	4.7	4.8	4.9	5.2
October	4.7	4.7	4.7	4.8	4.9	4.9	5.0	5.2
November					5.0	5.0	5.0	5.2
December								
Year	4.3	4.4	4.7	5.3	4.4	4.5	4.8	5.3

SYDOSTBROTEN

1898

1899

	Salinity (‰)				Salinity (‰)			
	0 m	10 m	20 m	45 m	0 m	10 m	20 m	45 m
January								
February								
March								
April								
May								
June	4.4	4.6	5.1	5.3	4.5	4.7	4.9	5.3
July	4.1	4.5	5.0	5.3	3.3	4.6	5.1	5.3
August	4.0	4.0	5.1	5.3	3.7	4.2	4.9	5.5
September	4.7	4.7	4.7	5.4	4.1	4.3	4.8	5.5
October	4.7	4.7	4.7	5.4	4.8	4.8	4.9	5.1
November	4.8	4.8	4.9	5.2				
December								
Year	4.5	4.5	4.7	5.3	4.1	4.5	4.9	5.3

SYDOSTBROTEN

1904

1905

	Salinity (‰)				Salinity (‰)			
	0 m	10 m	20 m	45 m	0 m	10 m	20 m	45 m
January								
February								
March								
April								
May								
June	3.9	4.3	4.4	4.9	3.6	3.9	4.9	5.2
July	3.9	4.2	4.7	4.9	3.4	3.8	4.9	5.3
August	4.2	4.3	4.6	5.1	3.5	4.0	4.9	5.2
September	4.2	4.3	4.4	5.1	3.8	4.0	4.8	5.2
October	4.2	4.4	4.6	4.9	4.6	4.7	4.8	5.3
November	4.6	4.4	4.6	4.7	5.2	5.3	5.3	5.3
December								
Year	4.2	4.3	4.6	4.9	4.0	4.3	4.9	5.2

SYDOSTBROTEN

1906

1907

	Salinity (‰)				Salinity (‰)			
	0 m	10 m	20 m	45 m	0 m	10 m	20 m	45 m
January								
February								
March								
April								
May	5.1	5.2	5.3	5.5	4.8	4.9	4.9	5.2
June	4.6	5.1	5.2	5.5	4.2	4.6	4.9	5.3
July	4.3	4.6	5.1	5.3	4.2	4.6	4.8	5.2
August	4.0	4.4	4.6	5.3	4.4	4.7	4.9	5.2
September	4.7	4.7	4.9	5.3	4.7	4.7	4.9	5.2
October	4.7	4.7	4.9	5.2	4.7	4.8	4.9	5.2
November	4.6	4.6	4.7	5.1	4.3	4.8	4.9	5.2
December								
Year	4.6	4.8	4.9	5.3	4.4	4.7	4.9	5.2

SYDOSTBROTEN

1912

1913

	Salinity (‰)				Salinity (‰)			
	0 m	10 m	20 m	45 m	0 m	10 m	20 m	45 m
January								
February								
March								
April								
May					3.9	3.9	3.9	3.9
June	3.6	4.3	4.7	5.1	3.5	3.9	4.3	4.7
July	3.5	3.8	4.4	4.8	3.6	3.9	4.3	4.9
August	4.2	4.2	4.6	4.9	3.5	3.9	4.8	5.2
September	4.4	4.6	4.7	5.1	3.8	4.0	4.6	5.1
October	4.3	4.6	4.6	5.1	4.3	4.4	4.6	5.1
November	4.3	4.4	4.7	4.9	4.6	4.7	4.8	5.1
December								
Year	4.0	4.3	4.6	4.6	3.9	4.1	4.4	4.9

SYDOSTBROTEN

1914

	Temperature (°C)				Salinity (‰)			
	0 m	10 m	20 m	45 m	0 m	10 m	20 m	45 m
January								
February								
March								
April								
May	4.1	3.4	2.5	1.5	4.2	4.3	4.6	4.9
June	9.8	8.1	4.5	2.3	3.5	3.8	4.4	4.9
July	17.1	12.6	5.6	2.7	3.8	4.0	4.6	5.1
August	15.1	14.9	13.7	3.3	3.9	3.9	4.3	5.2
September	12.4	12.4	11.3	3.6	4.2	4.2	4.4	5.1
October	6.2	6.3	6.3	3.9	4.4	4.6	4.7	5.3
November	4.3	4.5	4.7	4.4	4.4	4.8	4.9	5.2
December								
Year	9.9	8.9	6.9	3.1	4.0	4.2	4.6	5.1

FINNGRUNDET

1880

1881

	Salinity (‰)				Salinity (‰)			
	0 m	5 m	10 m	20 m	0 m	5 m	10 m	20 m
January								
February								
March								
April								
May	5.6	5.5	5.5	5.6				
June	5.5	5.5	5.5	5.6				
July	5.6	5.6	5.6	5.6	5.4	5.4	5.4	5.4
August	5.5	5.6	5.6	5.6	5.3	5.3	5.3	5.3
September	5.4	5.4	5.4	5.4	5.3	5.3	5.4	5.5
October	5.5	5.5	5.5	5.5	5.2	5.2	5.2	5.2
November					5.5	5.5	5.5	5.5
December								
Year	5.5	5.5	5.5	5.6	5.3	5.3	5.4	5.4

FINNGRUNDET

1882

1883

	Salinity (‰)				Salinity (‰)			
	0 m	5 m	10 m	20 m	0 m	5 m	10 m	20 m
January								
February								
March								
April								
May	5.6	5.6	5.6	5.6				
June	5.6	5.6	5.6	5.6	5.5	5.5	5.5	5.5
July	5.2	5.1	5.2	5.4	5.3	5.3	5.3	5.5
August	4.7	4.7	4.8	5.2	5.3	5.3	5.3	5.3
September	4.8	4.8	4.8	5.0	5.2	5.2	5.3	5.3
October	4.9	4.9	4.9	5.0	5.2	5.2	5.2	5.2
November	5.2	5.2	5.1	5.2				
December								
Year	5.1	5.1	5.1	5.3	5.3	5.3	5.3	5.4

FINNGRUNDET

1888

1889

	Salinity (‰)				Salinity (‰)			
	0 m	5 m	10 m	20 m	0 m	5 m	10 m	20 m
January								
February								
March								
April								
May								
June	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3
July	5.3	5.3	5.3	5.3	5.4	5.4	5.4	5.5
August	5.2	5.2	5.2	5.2	5.3	5.3	5.3	5.3
September	5.2	5.2	5.2	5.2	5.3	5.3	5.3	5.3
October					5.2	5.2	5.2	5.2
November	5.1	5.1	5.1	5.2	5.2	5.2	5.2	5.2
December								
Year	5.2	5.2	5.2	5.2	5.3	5.3	5.3	5.3

FINNGRUNDET

1890

1891

	Salinity (‰)				Salinity (‰)			
	0 m	5 m	10 m	20 m	0 m	5 m	10 m	20 m
January								
February								
March								
April								
May	5.4	5.4	5.4	5.4	5.3	5.3	5.3	5.3
June	5.3	5.3	5.4	5.4	5.3	5.4	5.4	5.4
July	5.0	5.0	5.0	5.2	5.1	5.1	5.2	5.3
August	4.8	4.8	4.9	5.2	5.1	5.1	5.2	5.3
September	5.0	5.0	5.0	5.0	5.1	5.1	5.1	5.1
October	5.1	5.1	5.1	5.1	5.2	5.2	5.2	5.2
November	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2
December								
Year	5.1	5.1	5.1	5.2	5.2	5.2	5.3	5.3

FINNGRUNDET

1896

1897

	Salinity (‰)				Salinity (‰)			
	0 m	5 m	10 m	20 m	0 m	5 m	10 m	20 m
January								
February								
March								
April								
May	5.4	5.4	5.4	5.4				
June	5.4	5.4	5.5	5.5	5.2	5.2	5.2	5.2
July	5.4	5.4	5.3	5.3	5.2	5.2	5.2	5.2
August	5.3	5.3	5.3	5.3	5.0	5.0	5.0	5.1
September	5.1	5.1	5.1	5.2	4.9	4.9	4.9	5.1
October	5.2	5.2	5.2	5.2	5.1	5.1	5.1	5.1
November	5.3	5.3	5.3	5.3	5.1	5.1	5.1	5.1
December								
Year	5.3	5.3	5.3	5.3	5.1	5.1	5.1	5.1

FINNGRUNDET

1898

1899

	Salinity (‰)				Salinity (‰)			
	0 m	5 m	10 m	20 m	0 m	5 m	10 m	20 m
January								
February								
March								
April								
May	5.3	5.3	5.3	5.3				
June	5.4	5.4	5.4	5.4	5.5	5.5	5.5	5.5
July	5.2	5.2	5.2	5.3	5.2	5.2	5.2	5.2
August	4.9	4.9	4.9	5.1	5.2	5.2	5.2	5.3
September	4.9	4.9	4.9	5.0	5.3	5.3	5.3	5.3
October	5.0	5.0	5.0	5.0	5.3	5.3	5.3	5.3
November	5.1	5.1	5.1	5.1	5.3	5.3	5.3	5.3
December								
Year	5.1	5.1	5.1	5.2	5.3	5.3	5.3	5.3

FINNGRUNDET

20.

1904

1905

	Salinity (‰)				Salinity (‰)			
	0 m	5 m	10 m	20 m	0 m	5 m	10 m	20 m
January								
February								
March								
April								
May	5.2	5.2	5.2	5.2	5.1	5.1	5.1	5.1
June	5.2	5.2	5.2	5.2	5.1	5.1	5.1	5.1
July	5.2	5.2	5.2	5.2	5.1	5.1	5.1	5.1
August	5.1	5.1	5.1	5.2	4.9	4.9	4.9	4.9
September	5.0	5.0	5.0	5.1	4.7	4.7	4.7	4.8
October	5.1	5.1	5.1	5.1	4.7	4.7	4.7	4.7
November	5.1	5.1	5.1	5.1	4.8	4.8	4.8	4.8
December								
Year	5.1	5.1	5.1	5.2	4.9	4.9	4.9	4.9

FINNGRUNDET

1906

1907

	Salinity (‰)				Salinity (‰)			
	0 m	5 m	10 m	20 m	0 m	5 m	10 m	20 m
January								
February								
March								
April								
May	4.9	4.9	4.8	4.9	4.8	4.8	4.8	4.8
June	4.8	4.8	4.8	4.8	4.7	4.7	4.7	4.8
July	4.8	4.8	4.8	4.8	4.7	4.7	4.7	4.7
August	4.7	4.7	4.7	4.8	4.6	4.6	4.6	4.7
September	4.7	4.7	4.7	4.7	4.4	4.4	4.4	4.4
October	4.7	4.7	4.7	4.7	4.4	4.4	4.4	4.4
November	4.7	4.7	4.7	4.7	4.4	4.4	4.4	4.4
December								
Year	4.7	4.7	4.7	4.8	4.6	4.6	4.6	4.6

1912

1913

	Salinity (‰)				Salinity (‰)			
	0 m	5 m	10 m	20 m	0 m	5 m	10 m	20 m
January								
February								
March								
April					4.4	4.4	4.4	4.4
May					4.4	4.4	4.4	4.4
June	5.1	5.1	5.1	5.1	4.6	4.4	4.6	4.6
July	5.2	5.2	5.2	5.2	4.6	4.7	4.6	4.7
August	4.9	4.9	4.9	5.2	4.6	4.7	4.7	4.8
September	4.7	4.7	4.8	4.8	4.6	4.4	4.4	4.4
October	4.9	4.9	4.9	4.9	4.4	4.4	4.4	4.4
November	4.9	5.1	5.1	5.1	4.4	4.4	4.4	4.6
December					4.4	4.6	4.6	4.7
Year	4.9	5.1	5.1	5.1	4.5	4.5	4.5	4.5

FINNGRUNDET

1914

	Temperature (°C)				Salinity (‰)			
	0 m	5 m	10 m	20 m	0 m	5 m	10 m	20 m
January								
February								
March								
April								
May								
June	8.4	8.6	7.9	5.3	4.8	4.8	4.8	4.8
July	17.2	16.5	12.5	7.6	4.8	4.8	4.8	4.8
August	11.7	15.2	14.5	11.3	4.9	4.9	4.9	4.9
September	12.3	12.6	12.6	12.5	4.9	4.9	4.9	4.9
October	7.5	7.9	7.9	7.8	4.8	4.8	4.9	4.9
November	5.6	5.9	5.9	6.0	4.7	4.8	4.8	4.8
December	3.5	3.3	3.3	3.3	4.7	4.8	4.8	4.4
Year	9.5	10.0	9.2	7.7	4.8	4.8	4.8	4.8

FINNGRUNDET

1917

	Temperature (°C)				Salinity (‰)			
	0 m	5 m	10 m	20 m	0 m	5 m	10 m	20 m
January								
February								
March								
April								
May								
June	7.6	7.2	6.6	4.4	4.8	4.9	4.9	4.9
July	13.3	12.9	11.8	7.0	4.7	4.6	4.7	4.7
August	16.3	16.0	15.6	8.1	4.7	4.7	4.7	4.8
September	12.9	12.0	12.7	12.1	4.7	4.8	4.8	4.8
October	7.8	7.9	7.8	7.7	4.7	4.7	4.7	4.7
November	4.2	4.2	4.2	4.2	4.7	4.8	4.8	4.8
December	2.1	2.2	2.0	2.0	4.7	4.8	4.9	4.9
Year	9.2	8.9	8.6	6.2	4.7	4.6	4.8	4.8

FINNGRUNDET

1918

	Temperature (°C)				Salinity (‰)			
	0 m	5 m	10 m	20 m	0 m	5 m	10 m	20 m
January								
February								
March								
April								
May	3.0	2.9	2.7	2.3	4.8	4.8	4.9	4.9
June	5.9	5.9	5.7	4.9	4.9	4.9	4.9	4.9
July	14.7	14.5	11.0	6.7	4.6	4.6	4.7	4.8
August	13.9	13.8	13.1	9.5	4.8	4.9	4.9	5.1
September	11.0	11.0	11.0	10.8	4.8	4.8	4.8	4.9
October	8.2	8.2	8.2	8.2	4.7	4.7	4.8	4.8
November	5.9	5.9	5.9	5.9	4.7	4.7	4.8	4.8
December	3.4	3.5	3.5	3.5	4.8	4.8	4.8	4.9
Year	8.2	8.2	7.6	6.5	4.8	4.8	4.8	4.9

GRUNDKALLEN

1884

1885

	Salinity (‰)				Salinity (‰)			
	0 m	10 m	20 m	50 m	0 m	10 m	20 m	50 m
January								
February								
March								
April								
May	5.4	5.5	5.6	5.7	5.4	5.5	5.5	5.6
June	5.5	5.5	5.6	5.7	5.2	5.3	5.5	5.7
July	5.3	5.4	5.6	5.8	5.3	5.5	5.6	5.8
August	5.2	5.2	5.4	5.8	5.5	5.5	5.6	5.8
September	5.1	5.2	5.3	5.9	5.3	5.4	5.4	5.7
October	5.2	5.3	5.3	5.9	5.2	5.3	5.5	5.7
November					5.1	5.2	5.2	5.7
December								
Year	5.3	5.4	5.5	5.8	5.3	5.4	5.5	5.7

GRUNDKALLEN

1886

1887

	Salinity (‰)				Salinity (‰)			
	0 m	10 m	20 m	50 m	0 m	10 m	20 m	50 m
January								
February								
March								
April								
May	5.5	5.5	5.6	5.8	5.6	5.6	5.7	5.9
June	5.4	5.5	5.7	5.9	5.6	5.6	5.7	6.1
July	5.4	5.6	5.6	6.2	5.5	5.7	5.7	6.2
August	5.4	5.5	5.6	6.3	5.6	5.6	5.7	6.1
September	5.4	5.5	5.6	6.3	5.5	5.5	5.6	6.1
October	5.3	5.4	5.5	5.9	5.4	5.5	5.5	5.7
November	5.4	5.4	5.5	5.9	5.5	5.5	5.6	5.9
December								
Year	5.4	5.5	5.6	6.0	5.5	5.6	5.6	6.0

GRUNDKALLEN

1892

1893

	Salinity (‰)				Salinity (‰)			
	0 m	10 m	20 m	50 m	0 m	10 m	20 m	50 m
January								
February								
March								
April								
May	5.7	5.7	5.7	5.6				
June	5.5	5.5	5.7	5.7	5.3	5.3	5.3	5.7
July	5.5	5.5	5.6	6.0	5.6	5.5	5.5	5.9
August	5.6	5.6	5.7	6.3	5.5	5.5	5.5	5.7
September	5.7	5.7	5.7	6.0	5.2	5.3	5.4	5.8
October	5.6	5.6	5.6	5.8	5.2	5.2	5.3	5.9
November	5.6	5.6	5.6	6.0	5.3	5.2	5.3	5.7
December								
Year	5.6	5.6	5.7	5.9	5.4	5.3	5.4	5.8

GRUNDKALLEN

1894

1895

	Salinity (‰)				Salinity (‰)			
	0 m	10 m	20 m	50 m	0 m	10 m	20 m	50 m
January								
February								
March								
April	5.6	5.6	5.6	5.7				
May	5.7	5.7	5.7	5.9	5.3	5.3	5.3	5.2
June	5.6	5.7	5.7	5.8	5.0	5.1	5.4	5.7
July	5.3	5.4	5.6	5.9	4.9	5.0	5.3	5.8
August	5.4	5.5	5.8	6.1	4.9	4.9	5.3	5.8
September	5.7	5.8	5.7	6.0	5.1	5.1	5.2	6.1
October	5.3	5.4	5.4	5.7	5.2	5.2	5.2	5.8
November	5.5				5.2	5.2	5.2	5.7
December								
Year	5.5	5.6	5.6	5.9	5.1	5.1	5.3	5.7

GRUNDKALLEN

1900

1901

	Salinity (‰)				Salinity (‰)			
	0 m	10 m	20 m	50 m	0 m	10 m	20 m	50 m
January								
February								
March								
April								
May					5.7	5.7	5.7	5.8
June	5.1	5.1	5.2	5.5	5.2	5.3	5.3	5.5
July	4.9	5.1	4.9	5.6	5.2	5.2	5.2	5.3
August	4.9	4.9	5.2	5.3	5.2	5.4	5.5	5.7
September	5.5	5.3	5.2	5.8	5.3	5.3	5.3	5.7
October	5.1	5.1	4.9	5.5	5.2	5.1	5.2	5.3
November	4.9	4.9	5.1	5.3	5.0	5.0	5.1	5.2
December	4.9	4.9	5.1	5.2	5.3	5.3	5.3	5.5
Year	4.9	5.1	5.1	5.5	5.2	5.3	5.3	5.5

GRUNDKALLEN

1902

1903

	Salinity (‰)				Salinity (‰)			
	0 m	10 m	20 m	50 m	0 m	10 m	20 m	50 m
January								
February								
March								
April					5.7	5.7	5.7	5.7
May					5.7	5.7	5.7	5.7
June	5.2	5.2	5.2	5.3	5.8	5.8	5.7	5.8
July	5.2	5.3	5.2	5.3	5.5	5.5	5.6	5.7
August	5.3	5.5	5.3	5.5	5.2	5.3	5.5	5.7
September	5.5	5.5	5.5	5.6	5.5	5.5	5.5	5.6
October	5.3	5.3	5.5	5.5	4.7	4.8	4.8	5.2
November	5.3	5.3	5.3	5.5	4.9	4.9	5.1	5.6
December	5.3	5.3	5.3	5.3	5.1	5.2	5.2	5.3
Year	5.3	5.3	5.3	5.5	5.5	5.3	5.5	5.6

GRUNDKALLEN

1908

1909

	Salinity (‰)				Salinity (‰)			
	0 m	10 m	20 m	50 m	0 m	10 m	20 m	50 m
January								
February								
March								
April								
May	5.5	5.3	5.2	5.5				
June	5.1	5.2	5.2	5.5	4.8	4.9	4.9	5.3
July	5.2	5.3	5.5	5.7	4.8	4.9	4.9	5.3
August	5.3	5.2	5.3	5.8	4.8	4.9	4.9	5.6
September	5.2	5.2	5.2	5.8	4.9	4.8	4.9	5.2
October	5.3	5.2	5.2	5.8	4.8	4.7	4.8	5.2
November	5.2	5.2	5.2	5.6	4.7	4.7	4.7	4.9
December	5.2	5.2	5.2	5.5				
Year	5.2	5.2	5.2	5.6	4.8	4.8	4.8	5.2

GRUNDKALLEN

1910

1911

	Salinity (‰)				Salinity (‰)			
	0 m	10 m	20 m	50 m	0 m	10 m	20 m	50 m
January					4.7	4.7	4.7	4.9
February					4.7	4.7	4.7	5.1
March					4.7	4.7	4.8	4.8
April	4.7	4.6	4.6	4.8	4.7	4.8	4.7	5.3
May	4.8	4.8	4.8	4.9	4.9	4.9	4.9	5.6
June	4.8	4.8	4.8	5.1	5.1	5.1	5.1	5.5
July	4.4	4.4	4.6	4.8	4.7	4.7	4.8	5.5
August	4.6	4.6	4.7	5.1	4.7	4.7	4.8	5.2
September	4.7	4.7	4.8	5.3	4.6	4.6	4.7	4.9
October	4.9	4.9	4.9	5.5	4.6	4.6	4.6	4.8
November	4.8	4.8	4.8	4.9				
December	4.8	4.7	4.7	4.9				
Year	4.7	4.7	4.7	5.1	4.7	4.7	4.8	5.2

GRUNDKALLEN

1915

	Temperature (°C)				Salinity (‰)			
	0 m	10 m	20 m	50 m	0 m	10 m	20 m	50 m
January								
February								
March								
April								
May	2.0	2.1	2.2	1.9	4.7	4.8	4.8	5.1
June	5.5	5.1	4.3	3.3	4.7	4.7	4.8	5.1
July	12.3	7.7	5.3	4.1	4.7	4.8	4.9	5.1
August	14.1	9.5	6.9	5.1	4.7	4.7	4.7	4.9
September	11.3	11.6	11.3	6.2	4.4	4.4	4.4	5.5
October	8.1	8.2	8.2	7.2	4.4	4.4	4.6	5.1
November	4.8	4.9	4.9	5.2	4.3	4.4	4.4	4.7
December	1.2	1.2	1.3	1.8	4.6	4.6	4.7	4.8
Year	7.4	6.3	5.5	4.3	4.6	4.6	4.7	5.1

GRUNDKALLEN

1916

	Temperature (°C)				Salinity (‰)			
	0 m	10 m	20 m	50 m	0 m	10 m	20 m	50 m
January								
February								
March								
April								
May	2.0	1.7	1.5	1.1	4.3	4.4	4.6	5.1
June	5.2	4.3	3.9	2.3	4.3	4.4	4.7	4.9
July	12.9	6.0	4.1	3.5	4.3	4.6	4.6	4.8
August	11.8	10.8	10.2	4.8	4.3	4.4	4.6	5.6
September	11.1	10.7	10.1	5.7	4.3	4.4	4.6	5.3
October	7.1	7.3	7.3	5.6	4.4	4.6	4.6	5.3
November	5.3	5.3	5.5	5.3	4.6	4.6	4.6	4.8
December	3.8	3.8	4.1	4.3	4.6	4.6	4.6	4.7
Year	7.4	6.2	5.8	8.1	4.4	4.5	4.6	5.1

SVENSKA BJÖRN

1880

1881

	Salinity (‰)				Salinity (‰)			
	0 m	10 m	20 m	40 m	0 m	10 m	20 m	40 m
January								
February								
March								
April								
May	6.2	6.2	6.2	6.3				
June	6.0	6.0	6.1	6.3	5.7	5.7	6.0	6.5
July	6.0	6.0	6.1	6.4	5.3	5.6	5.9	6.8
August	6.2	6.2	6.3	6.4	5.7	5.7	6.2	7.0
September	6.0	6.0	6.1	6.2	5.7	5.8	6.1	6.0
October	6.4	6.4	6.5	6.5	5.9	6.0	6.1	6.4
November								
December								
Year	6.1	6.1	6.2	6.4	5.7	5.8	6.1	6.5

SVENSKA BJÖRN

1882

1883

	Salinity (‰)				Salinity (‰)			
	0 m	10 m	20 m	40 m	0 m	10 m	20 m	40 m
January								
February								
March								
April								
May	6.4	6.4	6.4	6.4	6.1	6.1	6.3	6.4
June	6.0	6.1	6.2	6.3	5.6	5.6	5.9	6.2
July	5.8	5.9	6.0	6.2	5.4	5.5	5.7	6.1
August	5.9	6.0	6.1	6.3	5.3	5.3	5.5	5.9
September	5.8	5.9	6.0	6.2	5.9	6.0	6.2	6.5
October	5.9	6.0	6.1	6.2	6.2	6.3	6.4	6.7
November								
December								
Year	6.0	6.1	6.1	6.3	5.8	5.8	6.0	6.3

SVENSKA BJÖRN

1888

1889

	Salinity (‰)				Salinity (‰)			
	0 m	10 m	20 m	30-40 m	0 m	10 m	20 m	30 m
January								
February								
March								
April								
May					5.7	5.7	5.6	5.8
June	6.3	6.3	6.4	6.6	5.8	5.9	5.9	6.0
July	6.1	6.2	6.3	6.6	5.4	5.5	5.6	5.8
August	5.8	5.7	6.1	6.9	5.2	5.3	5.6	6.4
September	6.0	6.0	6.2	7.0	5.5	5.6	5.8	6.5
October	6.3	6.4	6.5	6.8	6.0	6.0	6.0	6.3
November	6.7	6.7	6.7	6.8	5.9	6.0	6.0	6.2
December								
Year	6.2	6.2	6.4	6.8	5.7	5.7	5.8	6.1

SVENSKA BJÖRN

1890

1891

	Salinity (‰)				Salinity (‰)			
	0 m	10 m	20 m	30 m	0 m	10 m	20 m	25 m
January								
February								
March								
April	6.3	6.4	6.4	6.5				
May	6.2	6.2	6.3	6.4	5.7	5.7	5.7	5.9
June	5.9	6.0	6.7	6.2	5.6	5.6	5.7	5.8
July	5.6	5.7	6.0	6.3	5.3	5.4	5.7	5.8
August	5.6	5.6	6.1	6.4	5.6	5.7	5.8	5.9
September	5.5	5.5	5.7	6.0	5.6	5.7	6.0	6.4
October	6.0	6.1	6.3	6.3	5.8	6.0	6.2	6.4
November	6.4	6.4	6.4	6.4	6.3	6.3	6.3	6.3
December								
Year	5.9	6.0	6.2	6.3	5.7	5.8	5.9	6.1

SVENSKA BJÖRN

1896

1897

	Salinity (‰)				Salinity (‰)			
	0 m	10 m	20 m	28-40 m	0 m	10 m	20 m	25-40 m
January								
February								
March								
April	6.4	6.4	6.5	6.5				
May	6.0	6.1	6.1	6.3	6.0	6.0	6.1	6.2
June	5.6	5.6	5.7	6.0	5.7	5.7	5.8	6.0
July	5.3	5.4	5.6	6.2	5.1	5.1	5.6	6.1
August	5.5	5.6	5.8	6.1	5.2	5.2	5.6	6.0
September	5.6	5.6	5.8	6.3	5.5	5.6	5.8	6.3
October	6.0	6.1	6.2	6.5	5.5	5.6	5.6	6.1
November	5.9	6.0	6.1	6.1	5.6	5.7	5.7	5.9
December								
Year	5.8	5.9	6.0	6.3	5.5	5.6	5.7	6.1

SVENSKA BJÖRN

1898

1899

	Salinity (‰)				Salinity (‰)			
	0 m	10 m	20 m	40 m	0 m	10 m	20 m	25-40 m
January								
February								
March								
April								
May	5.7	5.8	5.9	6.1	5.7	5.9	6.0	6.3
June	5.5	5.6	5.7	5.9	5.8	6.0	6.1	6.4
July	5.4	5.7	5.9	6.1	4.9	5.1	5.2	5.7
August	5.0	5.1	5.3	6.1	5.1	5.2	5.5	6.3
September	5.6	5.6	5.8	6.4	5.7	5.7	6.0	6.3
October	5.5	5.5	5.7	6.1	5.8	5.8	6.0	6.3
November	5.7	5.7	5.8	6.1	6.1	6.3	6.4	6.5
December								
Year	5.5	5.6	5.7	6.1	5.6	5.2	5.9	6.2

SVENSKA BJÖRN

1904

1905

	Salinity (‰)				Salinity (‰)			
	0 m	10 m	20 m	30 m	0 m	10 m	20 m	30 m
January								
February								
March								
April	6.1	6.0	6.0	6.0	6.0	5.7	5.8	5.8
May	6.0	5.8	5.8	5.8	5.8	5.6	5.7	5.8
June	5.7	5.7	5.8	5.8	5.5	5.5	5.6	5.7
July	5.6	5.6	5.7	5.8	5.1	4.9	5.2	5.5
August	5.5	5.3	5.6	5.8	4.8	4.8	5.2	5.7
September	5.7	5.7	5.7	6.0	5.1	5.3	5.5	5.8
October	5.6	5.6	5.6	5.8	5.3	5.3	5.5	5.6
November	6.0	6.3	6.3	6.3	5.3	5.3	5.3	5.6
December	6.3	6.0	6.0	6.0	5.6	5.3	5.7	5.8
Year	5.8	5.8	5.8	5.8	5.4	5.3	5.5	5.7

SVENSKA BJÖRN

1906

1907

	Salinity (‰)				Salinity (‰)			
	0 m	10 m	20 m	30 m	0 m	10 m	20 m	30 m
January								
February								
March								
April	6.0	5.7	5.8	6.0	6.0	6.0	5.8	5.8
May	5.8	5.7	5.7	5.7	5.7	5.6	5.7	5.7
June	5.5	5.5	5.5	5.6	5.5	5.5	5.6	5.7
July	4.8	4.9	5.3	5.7	5.2	5.2	5.3	5.5
August	4.9	5.1	5.5	5.7	5.1	5.2	5.3	5.7
September	5.3	5.6	5.7	5.9	5.1	5.2	5.3	5.8
October	5.5	5.5	5.5	5.7	5.1	5.3	5.6	5.7
November	5.8	5.7	5.6	5.7	5.2	5.3	5.3	5.6
December	6.0	5.8	5.8	5.8	5.7	5.7	5.8	5.8
Year	5.5	5.5	5.6	5.7	5.5	5.5	5.5	5.7

SVENSKA BJÖRN

1912

1913

	Salinity (‰)				Salinity (‰)			
	0 m	10 m	20 m	30 m	0 m	10 m	20 m	30 m
January	5.2	5.2	5.2	5.3	5.2	5.2	5.2	5.3
February	5.5	5.6	5.7	5.7				
March	5.2	5.2	5.3	5.5				
April					5.5	5.5	5.7	6.0
May					5.5	5.3	5.6	5.7
June	4.9	4.9	5.3	5.5	5.1	5.1	5.2	5.5
July	4.8	4.9	5.1	5.3	5.2	5.2	5.6	5.7
August	4.8	4.8	5.2	5.5	4.9	5.1	5.2	5.5
September	4.9	5.2	5.2	5.3	4.9	5.2	5.5	5.7
October	5.1	5.1	5.2	5.3	5.2	5.5	5.8	6.2
November	5.3	5.2	5.3	5.5	5.3	5.6	5.8	6.1
December	5.3	5.3	5.3	5.5	5.7	6.0	6.1	6.4
Year	5.1	5.1	5.3	5.5	5.2	5.3	5.6	5.8

SVENSKA BJÖRN

1914

	Temperature (°C)				Salinity (‰)			
	0 m	10 m	20 m	30 m	0 m	10 m	20 m	30 m
January								
February								
March								
April	2.0	2.1	1.5	1.3	5.2	5.3	5.6	5.8
May	4.4	4.5	3.2	2.3	5.1	5.1	5.3	5.5
June	9.4	7.5	6.0	5.3	4.9	5.1	5.3	5.5
July	17.5	12.9	7.8	6.1	4.9	5.1	5.3	5.6
August	15.2	15.1	11.1	9.4	4.9	5.2	5.2	5.5
September	13.3	13.5	13.5	11.9	4.8	5.1	5.1	5.3
October	8.4	8.4	8.4	8.3	5.3	5.5	5.5	5.7
November	6.1	6.1	6.3	6.4	5.3	5.3	5.3	5.5
December	4.4	4.5	4.6	4.5	5.5	5.5	5.5	5.7
Year	9.5	8.8	7.2	6.4	5.1	5.2	5.3	5.5

KOPPARSTENARNE

1883

1884

	Salinity (‰)				Salinity (‰)			
	0 m	5 m	10 m	12-20 m	0 m	5 m	10 m	15 m
January								
February								
March								
April								
May					6.9	6.9	6.9	6.9
June	6.5	6.4	6.5	6.5	6.8	6.8	6.8	6.9
July	6.4	6.3	6.5	6.6	6.4	6.4	6.5	6.6
August	6.4	6.4	6.3	6.4	6.6	6.6	6.6	6.6
September	6.4	6.3	6.3	6.4	6.4	6.4	6.5	6.5
October	6.4	6.4	6.4	6.4	6.7	6.6	6.6	6.6
November	6.8	6.8	6.8	6.8	6.9	6.8	6.8	6.8
December								
Year	6.5	6.4	6.5	6.5	6.7	6.6	6.7	6.7

KOPPARSTENARNE

1885

1886

	Salinity (‰)				Salinity (‰)			
	0 m	5 m	10 m	15 m	0 m	5 m	10 m	30 m
January								
February								
March								
April								
May	6.5	6.5	6.6	6.6	6.9	6.9	6.9	6.9
June	6.4	6.5	6.5	6.6	6.8	6.8	6.8	7.0
July	6.6	6.5	6.5	6.6	6.8	6.8	6.8	7.1
August	6.3	6.3	6.3	6.3	6.6	6.5	6.5	7.0
September	6.3	6.3	6.3	6.3	6.4	6.4	6.4	6.8
October	6.3	6.3	6.3	6.3	6.5	6.5	6.5	6.4
November	6.6	6.6	6.6	6.6	6.4	6.4	6.4	6.4
December								
Year	6.4	6.4	6.4	6.5	6.6	6.6	6.6	6.8

KOPPARSTENARNE

1891

1892

	Salinity (‰)				Salinity (‰)			
	0 m	5 m	10 m	25 m	0 m	5 m	10 m	25 m
	January							
February								
March								
April	7.4	7.5	7.5	7.5				
May	7.3	7.3	7.3	7.4	6.7	6.5	6.5	6.5
June	7.1	7.1	7.1	7.2	6.6	6.6	6.7	7.1
July	7.0	7.0	6.9	7.2	6.8	6.8	6.8	7.2
August	7.1	7.0	7.1	7.5	6.7	6.7	6.7	7.3
September	6.9	6.9	6.5	7.3	6.9	6.9	6.9	7.2
October	7.0	6.8	6.8	6.8	7.1	7.1	7.1	7.2
November	7.6				7.0	7.0	7.0	7.0
December								
Year	7.2	7.1	7.0	7.3	6.8	6.8	6.3	7.1

KOPPARSTENARNE

1893

1894

	Salinity (‰)				Salinity (‰)			
	0 m	5 m	10 m	25 m	0 m	5 m	10 m	25 m
	January							
February								
March								
April					6.7	6.7	6.7	6.7
May	6.5	6.5	6.5	6.7	6.9	6.9	6.9	6.9
June	6.3	6.3	6.5	6.8	6.7	6.7	6.7	6.8
July	6.4	6.3	6.3	6.6	6.5	6.5	6.5	6.9
August	6.5	6.4	6.5	6.8	6.5	6.5	6.5	6.9
September	6.4	6.7	6.7	6.8	6.5	6.5	6.5	6.7
October	5.5	5.5	5.5	5.5	6.6	6.6	6.6	6.6
November	6.9	6.9	6.9	6.9	6.8	6.7	6.7	6.7
December								
Year	6.4	6.4	6.4	6.6	6.6	6.6	6.6	6.8

KOPPARSTENARNE

1899

1900

	Salinity (‰)				Salinity (‰)			
	0 m	5 m	10 m	25 m	0 m	5 m	10 m	25 m
January								
February								
March								
April								
May	6.8	6.4	6.7	6.9	6.8	6.8	6.8	6.8
June	6.7	6.6	6.5	6.6	6.5	6.5	6.6	6.7
July	6.5	6.5	6.5	6.7	6.1	6.1	6.1	6.5
August	6.5				6.3	6.3	6.3	6.6
September	6.5	6.4	6.4	6.7	6.6	6.5	6.5	6.6
October	6.7	6.7	6.7	6.7	6.6	6.6	6.6	6.5
November	7.1				6.6	6.6	6.6	6.6
December								
Year	6.6	6.5	6.5	6.7	6.5	6.5	6.5	6.5

KOPPARSTENARNE

1901

1902

	Salinity (‰)				Salinity (‰)			
	0 m	5 m	10 m	25 m	0 m	5 m	10 m	25 m
January								
February								
March								
April	6.8	6.7	6.6	6.7				
May	6.6	6.6	6.6	6.7	6.8	6.8	6.8	6.9
June	6.5	6.7	6.7	6.7	6.8	6.6	6.6	6.8
July	6.7	6.7	6.8	7.0	6.6	6.5	6.4	6.6
August	6.7	6.6	6.6	6.9	6.3	6.3	6.3	6.4
September	6.6	6.5	6.5	6.8	6.0	6.0	6.0	6.4
October	6.8	6.6	6.6	6.9	6.4	6.4	6.3	6.4
November	6.9	6.9	6.9	6.9				
December	6.9	6.8	6.8	6.8				
Year	6.7	6.7	6.7	6.7	6.5	6.4	6.4	6.6

KOPPARSTENARNE

1907

1908

	Salinity (‰)				Salinity (‰)			
	0 m	5 m	10 m	25 m	0 m	5 m	10 m	25 m
January								
February								
March								
April	6.2	6.4	6.4	6.5	6.2	6.4	6.4	6.5
May	6.2	6.2	6.4	6.4	6.0	6.1	6.1	6.4
June	6.1	6.1	6.2	6.4	5.8	6.0	6.0	6.2
July	5.8	5.8	6.0	6.2	6.0	6.1	6.1	6.2
August	5.7	5.7	5.7	6.0	6.0	6.0	6.1	6.1
September	5.6	5.7	5.7	6.0	6.0	6.0	6.0	6.0
October	6.0	5.8	6.1	6.1	6.1	6.1	6.1	6.2
November	5.8	6.1	6.0	6.1	6.0	6.1	6.1	6.2
December					6.1	6.1	6.1	6.1
Year	6.0	6.0	6.1	6.2	6.2	6.1	6.1	6.2

KOPPARSTENARNE

1909

1910

	Salinity (‰)				Salinity (‰)			
	0 m	5 m	10 m	25 m	0 m	5 m	10 m	25 m
January								
February								
March								
April					6.8	6.8	6.8	6.8
May	5.8	6.0	6.1	6.2	6.4	6.5	6.5	6.6
June	5.7	6.0	6.0	6.2	6.1	6.1	6.2	6.4
July	6.0	6.0	6.1	6.2	6.0	6.1	6.1	6.4
August	5.5	5.6	5.7	5.6	5.5	5.6	5.6	6.0
September	5.6	5.7	5.7	6.0	6.0	5.8	6.0	6.1
October	5.7	5.8	5.8	6.0	6.2	6.2	6.2	6.2
November	6.0	6.0	6.0	6.0	6.4	6.4	6.4	6.4
December	5.7	5.7	5.7	5.8	6.5	6.4	6.4	6.4
Year	5.7	5.8	5.8	6.0	6.2	6.2	6.2	6.4

KOPPARSTENARNE

1914

	Temperature (°C)				Salinity (‰)			
	0 m	5 m	10 m	25 m	0 m	5 m	10 m	25 m
January								
February								
March								
April	2.9	2.9	2.8	2.5	6.6	6.5	6.5	6.6
May	6.1	6.5	6.0	3.5	6.2	6.2	6.2	6.6
June	11.2	10.0	8.9	6.7	6.0	5.8	6.0	6.2
July	18.9	18.5	15.5	7.4	6.1	6.2	6.4	6.6
August	16.4	16.4	16.3	9.2	6.0	6.0	6.1	6.2
September	14.4	14.5	14.5	13.0	6.0	6.0	6.0	6.1
October	9.1	9.3	9.1	9.1	6.2	6.1	6.2	6.2
November	6.9	7.0	7.0	7.0	6.2	6.2	6.2	6.2
December	5.0	5.0	5.0	5.0	6.4	6.5	6.5	6.5
Year	10.1	10.0	9.5	7.0	6.2	6.2	6.2	6.4

KOPPARSTENARNE

1915

	Temperature (°C)				Salinity (‰)			
	0 m	5 m	10 m	25 m	0 m	5 m	10 m	25 m
January								
February								
March								
April								
May	3.6	3.7	3.5	3.0	6.4	6.5	6.5	6.4
June	7.9	8.0	7.7	5.4	6.5	6.5	6.5	6.6
July	13.9	13.7	13.1	7.2	6.0	6.1	6.1	6.2
August	16.5	16.1	15.8	6.8	6.0	6.0	6.0	6.2
September	10.1	10.2	9.9	7.6	6.1	6.0	6.1	6.2
October	8.1	8.3	8.1	8.2	6.0	6.0	6.0	6.1
November	5.5	5.6	5.6	5.8	6.2	6.2	6.2	6.4
December	2.8	3.1	3.2	3.6	6.8	6.6	6.6	6.6
Year	8.5	8.6	8.3	5.9	6.2	6.2	6.2	6.4

FALSTERBOREV

1884

1885

	Salinity (‰)				Salinity (‰)			
	0 m	2.5 m	5 m	10 m	0 m	2.5 m	5 m	10 m
January	8.3	8.3	8.3	8.4	7.6	7.6	7.7	7.8
February	8.1	8.1	8.1	8.2	8.1	8.1	8.1	8.1
March	7.3	7.3	7.3	7.4	8.2	8.2	8.2	8.3
April	7.0	7.0	7.0	7.0	7.4	7.4	7.4	7.4
May	7.6	7.7	7.7	7.8	7.3	7.3	7.4	7.5
June	7.4	7.4	7.4	7.5	7.8	7.8	7.9	8.0
July	7.5	7.5	7.6	7.7	7.9	7.9	7.9	8.0
August	7.5	7.5	7.5	7.5	7.8	7.8	7.8	8.0
September	7.6	7.6	7.6	7.7	7.9	8.0	8.0	8.1
October	8.6	8.6	8.7	8.8	8.1	8.2	8.2	8.3
November	8.8	8.8	8.9	8.9	7.8	7.8	7.8	7.9
December	8.6	8.6	8.7	8.7	8.9	9.0	9.1	9.3
Year	7.9	7.9	7.9	7.9	7.9	7.9	8.0	8.1

FALSTERBOREV

1886

1887

	Salinity (‰)				Salinity (‰)			
	0 m	2.5 m	5 m	10 m	0 m	2.5 m	5 m	10 m
January	9.3	9.3	9.4	9.4	7.7	7.7	7.8	7.8
February	7.6	7.6	7.6	7.8	8.2	8.2	8.2	8.3
March					8.4	8.4	8.4	8.4
April	7.6	7.6	7.6	7.6	8.2	8.2	8.2	8.4
May	7.4	7.5	7.5	7.8	8.2	8.2	8.2	8.3
June	7.9	7.9	8.1	8.2	8.8	8.8	8.8	8.8
July	8.2	8.2	8.3	8.3	8.4	8.4	8.5	8.6
August	8.1	8.1	8.2	8.3	8.8	8.9	8.9	9.2
September	8.1	8.1	8.2	8.3	8.9	8.9	8.9	9.0
October	7.9	7.9	7.9	8.0	8.8	8.8	8.8	9.0
November	7.8	7.8	7.9	8.1	8.5	8.5	8.5	8.6
December	10.6	10.6	10.8	10.9	9.4	9.4	9.5	9.5
Year	8.2	8.2	8.3	8.4	8.5	8.5	8.6	8.7

FALSTERBOREV

1892

1893

	Salinity (‰)				Salinity (‰)			
	0 m	2.5 m	5 m	10 m	0 m	2.5 m	5 m	10 m
January	8.5	8.5	8.5	8.6				
February	8.2	8.3	8.3	8.3				
March	6.9	6.9	6.9	6.9	8.1	8.1	8.2	8.3
April	7.2	7.2	7.3	7.3	7.8	7.8	7.8	7.9
May	7.3	7.3	7.3	7.4	7.3	7.3	7.3	7.3
June	7.5	7.5	7.5	7.5	7.6	7.6	7.6	7.6
July	7.8	7.4	7.8	7.9	7.8	7.8	7.8	7.9
August	7.6	7.6	7.7	7.7	8.0	7.9	7.9	7.9
September	7.9	7.9	8.0	8.0	7.7	7.7	7.8	7.9
October	7.8	7.8	7.8	7.9	8.3	8.5	8.6	8.7
November	7.5	7.5	7.5	7.6	8.5	8.5	8.3	8.9
December	8.2	8.2	8.4	8.5	8.7	8.7	8.7	8.7
Year	7.7	7.7	7.8	7.8	8.0	8.0	8.0	8.1

FALSTERBOREV

1894

1895

	Salinity (‰)				Salinity (‰)			
	0 m	2.5 m	5 m	10 m	0 m	2.5 m	5 m	10 m
January	8.8	8.9	9.0	9.1	7.6	7.6	7.7	7.8
February	9.4	9.5	9.6	9.8				
March	8.5	8.5	8.6	8.7				
April	7.7	7.7	7.7	7.9	7.7	7.7	7.9	8.1
May	7.6	7.6	7.7	7.8	7.0	7.0	7.1	7.1
June	8.0	8.0	8.1	8.1	7.0	7.0	7.1	7.0
July	8.2	8.3	8.4	8.4	7.6	7.6	7.9	8.0
August	8.5	8.5	8.6	8.6	8.0	8.1	8.2	8.2
September	8.3	8.4	8.4	8.4	8.1	8.1	8.3	8.5
October	7.5	7.5	7.5	7.6	7.8	7.8	7.8	7.8
November	8.0	8.1	8.1	8.3	8.0	8.0	8.1	8.1
December	8.4	8.5	8.5	8.7	7.6	7.7	7.7	7.8
Year	8.2	8.3	8.4	8.4	7.6	7.7	7.8	7.8

FALSTERBOREV

1900

1901

	Salinity (‰)				Salinity (‰)			
	0 m	2.5 m	5 m	10 m	0 m	2.5 m	5 m	10 m
January	7.3	7.3	7.3	7.3	7.4	7.4	7.4	7.4
February	7.2	7.2	7.2	7.2	8.0	8.1	8.1	8.1
March	7.2	7.2	7.2	7.2	7.0	7.0	7.0	7.2
April	7.3	7.3	7.3	7.3	7.1	7.1	7.2	7.2
May	7.5	7.5	7.5	7.5	6.6	6.6	6.8	6.8
June	7.3	7.3	7.3	7.3	6.9	6.9	7.0	7.2
July	7.4	7.4	7.4	7.3	7.2	7.2	7.2	7.2
August	7.5	7.5	7.5	7.5	7.0	7.2	7.4	7.4
September	7.9	7.9	7.9	7.9	7.0	7.2	7.3	7.3
October	8.3	8.3	8.3	8.3	7.1	7.2	7.3	7.4
November	7.5	7.5	7.5	7.5	8.1	8.3	8.3	8.4
December	7.9	8.1	8.3	8.5	7.7	7.9	7.9	7.9
Year	7.5	7.5	7.6	7.6	7.3	7.3	7.4	7.4

FALSTERBOREV

1902

1903

	Salinity (‰)				Salinity (‰)			
	0 m	2.5 m	5 m	10 m	0 m	2.5 m	5 m	10 m
January	8.2	8.2	8.3	8.5	8.2	8.3	8.3	8.3
February	7.2	7.2	7.3	7.3	9.2	9.2	9.4	9.4
March	6.9	6.9	7.0	7.0	8.3	8.6	8.6	8.6
April	6.8	6.9	6.9	6.9	8.1	8.3	8.3	8.3
May	6.7	6.8	6.8	6.8	7.5	7.7	7.9	7.9
June	7.2	7.2	7.2	7.2	7.2	7.2	7.3	7.3
July	7.8	7.8	7.8	7.9	7.2	7.2	7.2	7.3
August	8.2	7.8	7.9	8.1	8.3	8.3	8.3	8.6
September	7.7	7.5	7.7	7.7	7.9	7.9	7.9	7.9
October	7.5	7.5	7.7	7.7	7.4	7.3	7.3	7.4
November	7.7	7.9	7.9	7.9	7.7	7.7	7.7	7.9
December	7.5	7.7	7.7	7.7	7.4	7.5	7.7	7.7
Year	7.4	7.4	7.5	7.5	7.9	7.9	8.0	8.0

FALSTERBOREV

1908

1909

	Salinity (‰)				Salinity (‰)			
	0 m	2.5 m	5 m	10 m	0 m	2.5 m	5 m	10 m
January	8.3	8.3	8.3	8.3	8.1	8.1	8.1	8.1
February	8.5	8.5	8.5	8.5	7.9	7.9	7.9	7.9
March	7.2	7.2	7.2	7.2	7.4	7.4	7.4	7.4
April	6.9	6.9	6.9	6.9	7.2	7.2	7.2	7.2
May	7.0	7.0	7.0	7.0	7.3	7.3	7.3	7.3
June	7.0	7.0	7.0	7.0	7.7	7.7	7.7	7.7
July	7.2	7.2	7.2	7.2	7.9	7.9	8.1	8.2
August	7.7	7.7	7.8	7.7	8.1	8.1	8.2	8.5
September	7.9	7.9	7.9	8.1	7.9	7.9	8.1	8.2
October	7.8	7.8	7.8	7.8	8.2	8.2	8.2	8.2
November	8.1	8.1	7.9	7.9	8.3	8.3	8.3	8.3
December	8.2	8.2	8.2	8.2	7.9	7.9	7.9	7.9
Year	7.7	7.7	7.7	7.7	7.2	7.8	7.9	7.9

FALSTERBOREV

1910

1911

	Salinity (‰)				Salinity (‰)			
	0 m	2.5 m	5 m	10 m	0 m	2.5 m	5 m	10 m
January	8.8	8.8	8.8	8.9	7.8	7.9	7.9	8.1
February	8.2	8.3	8.3	8.3	7.9	7.9	8.1	8.1
March	7.8	7.8	7.8	7.8	7.5	7.5	7.5	7.7
April	7.0	7.0	7.2	7.2	7.2	7.2	7.2	7.2
May	7.3	7.3	7.3	7.3	7.2	7.2	7.2	7.3
June	7.4	7.4	7.4	7.4	7.3	7.3	7.4	7.4
July	7.8	7.8	7.9	7.9	7.8	7.8	7.8	7.9
August	7.8	7.8	7.8	7.8	7.7	7.7	7.7	7.7
September	7.3	7.3	7.3	7.3	8.1	8.1	8.1	8.3
October	7.5	7.5	7.5	7.5	8.1	8.1	8.2	8.2
November	7.5	7.5	7.5	7.5	9.8	9.9	10.0	10.1
December	7.3	7.3	7.4	7.4	7.8	7.8	7.8	7.8
Year	7.5	7.5	7.7	7.7	7.8	7.8	7.9	8.1

OSCARSGRUNDET

1881

1882

	Salinity (‰)				Salinity (‰)			
	0 m	2.5 m	5 m	10 m	0 m	2.5 m	5 m	10 m
January					14.5	15.0	15.6	16.5
February					15.0	15.2	16.1	16.7
March					12.6	12.9	13.2	13.4
April	10.0	10.4	11.0	11.6	9.2	9.4	9.5	10.3
May	8.2	8.2	8.3	8.7	9.9	10.0	11.0	12.1
June	10.3	10.4	11.7	12.1	9.8	9.8	10.5	11.0
July	10.7	10.9	10.9	11.5	9.7	10.1	10.4	12.0
August	10.4	10.4	10.6	11.0	11.0	11.0	11.5	12.6
September	8.5	8.5	8.6	8.7	8.8	8.8	8.8	9.8
October	10.9	11.2	12.4	13.2	10.7	11.2	13.8	17.3
November	14.5	16.1	19.1	20.9	14.0	13.9	17.1	17.0
December	11.9	12.2	13.1	14.4	11.6	12.9	14.2	13.6
Year	10.6	10.9	11.7	12.5	11.4	11.6	12.6	13.5

OSCARSGRUNDET

1883

1884

	Salinity (‰)				Salinity (‰)			
	0 m	2.5 m	5 m	10 m	0 m	2.5 m	5 m	10 m
January	11.0	12.0	15.4	16.3	12.9	13.3	13.9	14.4
February	13.4	15.0	17.1	18.1	9.9	9.9	10.0	10.1
March	11.4	12.2	12.5	13.1	11.8	12.8	13.9	15.3
April	8.9	9.2	10.1	11.5	9.3	11.6	14.9	18.2
May	10.3	10.9	14.5	17.3	10.2	12.1	15.4	18.2
June	7.9	7.8	7.8	8.2	9.2	9.3	9.5	10.2
July	10.9	11.3	12.1	12.8	9.1	9.4	11.0	11.4
August	10.1	10.1	10.2	10.5	8.2	8.5	8.8	10.2
September	8.7	8.7	8.8	9.9	10.4	10.9	12.8	16.4
October	11.4	11.9	12.9	13.2	13.7	14.0	15.6	17.3
November	9.7	10.2	12.1	13.3	10.8	11.1	11.6	12.6
December	11.9	12.4	13.7	14.4	13.7	14.3	14.4	15.2
Year	10.4	10.9	12.2	13.2	10.8	11.4	12.7	14.1

OSCARSGRUNDET

1889

1890

	Salinity (‰)				Salinity (‰)			
	0 m	2.5 m	5 m	10 m	0 m	2.5 m	5 m	10 m
January	12.5	13.4	14.5	15.8	13.2	14.5	18.3	21.7
February					9.0	9.2	9.5	10.3
March					13.0	13.4	16.0	16.4
April	8.8	9.4	10.5	10.9	8.4	8.5	9.4	10.0
May	7.5	7.4	10.3	15.9	9.9	10.7	11.8	13.1
June	9.0	9.1	11.1	13.4	9.2	9.2	9.4	10.6
July	9.6	9.6	9.8	10.8	9.7	9.8	10.5	11.8
August	10.7	10.7	10.9	11.1	9.2	9.7	11.8	12.9
September	10.6	11.1	12.0	12.6	10.4	10.5	10.7	11.2
October	8.2	8.3	9.3	10.7	13.9	14.2	14.5	14.8
November	12.7	15.2	20.2	21.9	9.9	10.0	10.1	10.1
December	10.5	11.1	14.3	15.5	8.2	9.0	10.0	11.4
Year	10.0	10.5	12.3	13.9	10.3	10.7	11.8	12.9

OSCARSGRUNDET

1891

1892

	Salinity (‰)				Salinity (‰)			
	0 m	2.5 m	5 m	10 m	0 m	2.5 m	5 m	10 m
January					13.8	14.1	15.2	15.4
February	12.1	12.0	13.9	14.6	11.4	11.8	11.8	11.9
March	11.7	11.8	12.5	12.7	10.1	10.8	11.5	13.3
April	8.0	8.0	9.9	10.7	10.4	10.7	11.9	11.1
May	10.2	10.9	11.9	12.8	8.5	8.9	9.3	9.8
June	9.6	9.8	10.7	11.6	8.3	8.5	8.9	9.2
July	9.6	10.3	11.7	13.1	9.0	9.3	9.5	9.7
August	9.2	9.6	10.1	10.9	8.9	9.2	9.5	10.1
September	10.9	11.7	12.4	13.4	9.8	10.1	11.5	12.6
October	10.3	11.2	13.3	15.9	9.1	9.7	11.9	13.6
November	10.2	11.0	14.1	15.3	10.6	11.3	13.0	14.7
December	13.4	13.9	15.9	17.7	13.7	14.3	15.3	16.1
Year	10.5	11.0	12.4	13.5	10.3	10.7	11.6	12.3

OSCARSGRUNDET

1897

1898

	Salinity (‰)				Salinity (‰)			
	0 m	2.5 m	5 m	10 m	0 m	2.5 m	5 m	10 m
January	15.3	10.9	11.8	12.5	13.5	14.2	15.8	16.4
February					11.9	12.0	12.3	12.9
March	9.6	10.0	10.5	10.8	9.7	9.9	10.5	10.1
April	8.8	10.1	10.6	10.7	8.3	9.0	9.3	9.7
May	8.0	8.3	9.8	11.6	9.7	10.3	13.7	15.7
June	8.4	9.0	9.7	11.0	9.0	9.2	9.6	10.0
July	10.3	10.3	10.7	11.3	11.3	11.3	12.0	12.8
August	9.0	9.2	9.9	11.8	8.6	8.6	8.9	9.3
September	12.4	12.9	14.4	15.8	11.7	11.9	12.4	12.7
October	9.5	9.9	11.3	12.5	9.1	10.7	12.2	12.9
November	14.2	19.0	16.0	16.2	11.2	11.8	14.3	15.0
December	11.0	11.0	12.1	13.1	17.4	18.2	19.6	20.0
Year	10.6	11.0	11.5	12.5	10.9	11.4	12.5	13.1

OSCARSGRUNDET

1899

1900

	Salinity (‰)				Salinity (‰)			
	0 m	2.5 m	5 m	10 m	0 m	2.5 m	5 m	10 m
January	11.0	11.2	12.0	12.6	10.4	13.1	16.8	19.4
February	9.2	9.2	9.4	9.4	8.2	9.3	16.5	
March	10.5	10.5	10.7	10.9	12.0	13.3	14.8	15.3
April	9.1	9.1	9.3	9.3	10.7	12.1	13.5	15.1
May	7.8	7.9	8.6	9.2	9.6	9.6	9.7	10.7
June	8.2	8.2	8.2	8.2	8.2	8.4	8.7	9.9
July	8.8	8.8	8.9	11.6	8.9	8.9	9.3	10.2
August	9.5	9.6	9.7	9.7	8.7	8.7	8.8	9.5
September	10.1	10.3	11.3	12.1	11.8	12.2	13.3	14.4
October	11.4	11.6	12.2	12.9	10.2	10.7	11.8	12.5
November	12.6	13.1	14.6	14.7	8.5	8.7	10.1	12.9
December	10.6	10.6	10.8	11.0	16.3	16.5	18.5	19.3
Year	9.9	10.0	10.4	10.9	10.2	10.9	12.6	13.5

OSCARSGRUNDET

1905

1906

	Salinity (‰)				Salinity (‰)			
	0 m	2.5 m	5 m	10 m	0 m	2.5 m	5 m	10 m
January	12.5	12.9	13.0	13.8	10.1	11.2	12.1	14.4
February	12.4	12.6	13.3	13.8	9.1	9.1	9.4	9.6
March	8.3	8.3	9.4	10.9	13.1	13.8	13.9	14.0
April	12.1	12.4	13.4	14.6	7.9	7.9	8.1	8.8
May	8.0	8.2	8.2	8.8	7.5	7.5	7.9	8.3
June	8.3	8.6	10.3	11.4	8.8	8.8	9.4	9.1
July	9.8	10.3	11.1	11.4	9.4	9.6	9.8	9.9
August	8.9	9.1	9.2	9.4	9.2	9.2	9.4	9.6
September	10.3	10.5	11.1	11.3	9.5	9.1	9.4	9.5
October	9.2	9.2	10.1	10.4	9.5	9.5	13.1	14.7
November	9.2	10.1	11.6	12.9	15.5	16.3	17.8	20.5
December	12.6	13.5	14.4	15.9	11.3	11.2	12.1	12.4
Year	10.1	10.5	11.3	12.0	10.1	10.3	11.1	11.7

OSCARSGRUNDET

1907

1908

	Salinity (‰)				Salinity (‰)			
	0 m	2.5 m	5 m	10 m	0 m	2.5 m	5 m	10 m
January	11.4	11.7	12.7	12.9	15.1	16.8	20.8	21.6
February	12.2	12.7	14.3	15.3	11.3	11.4	11.4	12.0
March	10.5	10.7	10.9	11.4	7.3	8.1	8.6	9.4
April	10.5	10.9	12.1	12.2	7.8	8.3	11.2	13.3
May	7.8	7.8	7.8	9.4	8.1	9.1	10.0	11.7
June	8.6	8.8	9.1	10.0	7.3	7.3	7.4	9.1
July	8.3	8.3	8.3	8.6	7.2	7.2	7.3	7.7
August	11.1	11.3	11.6	11.7	9.8	10.0	11.1	13.1
September	9.2	9.2	9.2	9.4	9.4	9.6	9.9	10.3
October	7.7	7.9	9.1	10.9	8.1	9.2	12.0	13.3
November	8.5	10.9	15.0	19.1	14.7	16.5	19.0	20.7
December	9.6	10.4	15.0	17.2	9.8	11.2	12.7	14.2
Year	9.6	10.0	11.3	12.4	9.6	10.4	11.8	13.0

OSCARSGRUNDET

1913

	Salinity (‰)				Salinity (‰)			
	0 m	2.5 m	5 m	8 m	0 m			
January	8.6	8.6	8.6	9.1				
February	11.2	12.1	13.5	14.4				
March	13.4	13.7	15.1	15.6				
April	8.9	9.1	9.4	9.5				
May	8.2	8.5	10.0	11.2				
June	9.6	9.9	10.4	11.6				
July	8.2	8.2	8.3	8.3				
August	7.9	7.9	7.9	7.9				
September	6.8	6.9	7.7	8.6				
October	9.9	11.3	17.2	20.4				
November	13.8	14.3	17.4	19.6				
December	14.3	14.6	15.1	15.1				
Year	10.1	10.4	11.7	12.6				

OSCARSGRUNDET

1914

	Temperature (°C)				Salinity (‰)			
	0 m	2.5 m	5 m	8 m	0 m	2.5 m	5 m	8 m
January	2.2	2.9	3.0	3.0	10.5	10.7	11.4	12.1
February	3.0	3.1	3.1	3.1	10.5	11.1	11.7	12.7
March	3.1	3.3	3.4	3.4	8.6	9.6	10.8	11.3
April	6.0	6.1	6.0	5.6	10.0	10.3	12.1	14.3
May	9.1	9.3	9.3	9.3	8.5	8.3	8.3	8.6
June	13.7	13.7	13.2	13.0	8.8	8.9	9.4	10.4
July	18.4	18.5	18.5	17.8	8.3	8.6	9.6	10.3
August	17.8	17.9	17.9	17.8	8.6	8.8	9.1	9.6
September	15.5	15.8	15.7	15.6	11.3	11.3	12.7	13.3
October								
November								
December								
Year	9.9	10.1	10.0	9.8	9.5	9.8	10.6	11.4

OSCARSGRUNDET

1913

	Salinity (‰)				Salinity (‰)			
	0 m	2.5 m	5 m	8 m	0 m			
January	8.6	8.6	8.6	9.1				
February	11.2	12.1	13.5	14.4				
March	13.4	13.7	15.1	15.6				
April	8.9	9.1	9.4	9.5				
May	8.2	8.5	10.0	11.2				
June	9.6	9.9	10.4	11.6				
July	8.2	8.2	8.3	8.3				
August	7.9	7.9	7.9	7.9				
September	6.8	6.9	7.7	8.6				
October	9.9	11.3	17.2	20.4				
November	13.8	14.3	17.4	19.6				
December	14.3	14.6	15.1	15.1				
Year	10.1	10.4	11.7	12.6				

OSCARSGRUNDET

1914

	Temperature (°C)				Salinity (‰)			
	0 m	2.5 m	5 m	8 m	0 m	2.5 m	5 m	8 m
January	2.2	2.9	3.0	3.0	10.5	10.7	11.4	12.1
February	3.0	3.1	3.1	3.1	10.5	11.1	11.7	12.7
March	3.1	3.3	3.4	3.4	8.6	9.6	10.8	11.3
April	6.0	6.1	6.0	5.6	10.0	10.3	12.1	14.3
May	9.1	9.3	9.3	9.3	8.5	8.3	8.3	8.6
June	13.7	13.7	13.2	13.0	8.8	8.9	9.4	10.4
July	18.4	18.5	18.5	17.8	8.3	8.6	9.6	10.3
August	17.8	17.9	17.9	17.8	8.6	8.8	9.1	9.6
September	15.5	15.8	15.7	15.6	11.3	11.3	12.7	13.3
October								
November								
December								
Year	9.9	10.1	10.0	9.8	9.5	9.8	10.6	11.4

KALKGRUNDET

1884

1885

	Salinity (‰)				Salinity (‰)			
	0 m	2.5 m	5 m	7.5 m	0 m	2.5 m	5 m	7.5 m
January	12.2	12.8	13.6	15.4	9.6	10.2	13.5	15.8
February	8.8	9.0	9.2	9.4	10.2	12.2	18.2	24.0
March	9.6	10.7	14.6	15.9	12.2	12.8	15.0	17.8
April	8.1	8.9	14.4	19.9	9.1	9.7	10.9	13.6
May	9.8	11.7	16.3	19.9	9.0	9.3	11.3	17.2
June	9.2	9.3	9.5	10.1	9.4	9.7	9.8	13.1
July	9.1	9.3	11.1	12.9	8.6	8.6	8.9	10.6
August	8.2	8.3	8.5	12.4	9.3	9.5	9.6	10.4
September	10.6	10.7	13.7	19.4	10.3	10.6	11.1	13.3
October	13.5	14.0	14.9	18.6	8.9	9.0	9.1	11.1
November	10.0	10.6	11.6	12.5	9.9	10.0	10.3	12.2
December	13.5	13.9	14.9	15.7	15.9	16.2	16.8	18.2
Year	10.2	10.8	12.7	15.2	10.2	10.8	12.0	14.8

KALKGRUNDET

1886

1887

	Salinity (‰)				Salinity (‰)			
	0 m	2.5 m	5 m	7.5 m	0 m	2.5 m	5 m	7.5 m
January	11.6	11.4	11.8	12.9	12.1	12.7	16.2	19.0
February	8.2	8.5	9.4	11.2	12.4	13.5	17.0	19.9
March					11.0	11.3	12.6	15.1
April	10.2	10.4	11.5	15.1	10.3	10.6	11.4	12.5
May	8.4	8.6	9.4	13.0	8.8	8.9	9.0	12.4
June	10.5	10.9	11.7	15.7	11.6	11.7	12.1	13.0
July	10.5	10.9	11.2	13.9	9.5	9.6	10.0	11.7
August	9.8	10.0	10.2	12.4	11.6	11.6	11.8	13.1
September	10.3	10.5	12.0	14.7	10.3	10.5	12.5	15.5
October	8.4	8.8	9.4	11.4	12.9	13.6	14.4	15.3
November	13.0	16.4	21.9	27.7	10.7	10.9	12.2	14.7
December	15.3	15.4	15.9	19.3	12.3	12.4	13.3	15.0
Year	10.6	11.1	12.2	15.2	11.1	11.5	12.7	14.8

KALKGRUNDET

1892

1893

	Salinity (‰)				Salinity (‰)			
	0 m	2.5 m	5 m	7.5 m	0 m	2.5 m	5 m	7.5 m
January	12.0	13.0	14.1	15.8				
February	11.2	12.0	12.2	13.0				
March	9.6	9.9	11.1	15.9				
April	10.0	10.3	10.7	12.4	8.6	8.8	8.9	9.7
May	8.1	8.2	8.8	10.4	8.7	9.0	10.8	15.1
June	8.1	8.4	8.7	9.6	8.9	9.1	9.8	11.0
July	8.8	9.1	9.3	10.0	9.0	9.2	10.0	13.2
August	8.8	9.0	9.6	11.6	9.8	10.1	11.0	14.5
September	9.9	10.0	11.2	15.3	10.5	10.9	11.2	13.0
October	9.3	9.6	11.6	15.8	10.7	11.1	12.1	13.5
November	10.3	10.7	13.9	17.7	10.5	11.1	10.9	12.6
December	14.6	13.8	15.3	17.6	11.8	12.2	13.7	15.6
Year	10.1	10.3	11.4	13.8	9.8	10.2	10.9	13.1

KALKGRUNDET

1894

1895

	Salinity (‰)				Salinity (‰)			
	0 m	2.5 m	5 m	7.5 m	0 m	2.5 m	5 m	7.5 m
January	16.1	13.0	16.5	18.8	9.2	9.7	10.8	12.5
February	14.9	15.4	16.5	17.0				
March	9.2	8.7	10.1	11.4				
April	8.1	8.3	10.9	13.5	10.5	10.7	11.2	11.8
May	8.6	8.7	9.2	11.7	7.3	7.5	7.8	9.3
June	10.2	10.4	11.3	13.8	9.0	9.4	10.5	14.0
July	9.5	9.7	11.2	14.2	9.6	9.7	10.7	13.6
August	10.6	10.7	12.1	15.1	9.5	9.7	10.1	12.4
September	9.5	9.5	9.6	9.8	10.2	10.5	10.6	12.8
October	9.5	10.6	11.5	14.3	10.6	11.0	11.6	13.6
November	10.5	11.9	14.0	20.7	10.5	10.7	12.2	14.8
December	13.5	14.9	16.3	15.8	10.3	10.7	12.1	12.6
Year	10.8	11.0	12.4	14.8	9.7	10.0	10.8	12.7

KALKGRUNDET

1900

1901

	Salinity (‰)				Salinity (‰)			
	0 m	2.5 m	5 m	7.5 m	0 m	2.5 m	5 m	7.5 m
January	10.7	12.3	18.0	21.9	10.5	10.9	13.3	16.0
February	7.7	8.4	12.0	12.8	8.2	8.3	8.4	8.6
March	12.1	13.1	14.6	15.3	7.7	8.3	9.5	14.6
April	10.7	11.6	13.7	16.8	8.7	9.9	11.6	13.9
May	9.2	9.3	9.5	10.7	7.4	7.7	8.6	13.3
June	7.7	7.9	8.3	11.2	8.7	9.2	12.4	17.0
July	9.0	9.2	9.7	11.9	7.7	7.7	8.3	8.8
August	8.3	8.3	8.3	10.2	11.2	11.4	12.8	15.3
September	11.5	11.6	12.2	15.2	8.6	8.7	12.4	17.6
October	10.1	10.2	10.9	14.8	10.5	11.4	15.5	20.9
November	8.1	8.2	9.2	16.1	13.1	13.9	15.2	18.3
December	15.1	15.3	16.8	19.3	10.5	9.8	12.4	14.4
Year	10.0	10.4	11.9	14.7	9.4	9.7	11.7	14.8

KALKGRUNDET

1902

1903

	Salinity (‰)				Salinity (‰)			
	0 m	2.5 m	5 m	7.5 m	0 m	2.5 m	5 m	7.5 m
January	14.7	16.3	16.4	18.3	10.5	11.4	14.4	17.0
February	7.9	8.2	8.5	9.9	15.5	15.9	16.9	19.6
March	8.8	9.0	15.7	18.5	10.4	10.5	11.6	14.2
April	8.1	8.3	9.9	14.2	9.4	9.7	9.7	10.8
May	9.4	10.2	12.2	17.0	8.8	9.0	9.2	9.2
June	7.7	7.7	8.1	7.2	7.7	7.7	7.7	8.5
July	11.2	10.7	11.2	12.4	9.8	9.9	10.2	12.4
August	9.5	9.7	9.9	12.1	12.1	12.2	12.6	15.0
September	9.4	9.5	10.1	11.6	9.2	9.4	9.5	9.9
October	9.5	10.1	11.0	16.5	9.7	10.0	11.6	15.1
November	10.0	10.1	11.8	15.4	12.8	13.1	13.4	17.2
December	13.3	14.0	17.2	21.7	7.9	8.1	8.5	11.8
Year	9.9	10.4	11.8	14.5	10.2	10.5	11.3	12.8

KALKGRUNDET

1908

1909

	Salinity (‰)				Salinity (‰)			
	0 m	2.5 m	5 m	7.5 m	0 m	2.5 m	5 m	7.5 m
January	14.6	17.2	21.5	26.5	12.7	13.1	15.7	19.9
February	11.8	12.1	12.4	14.7				
March	7.5	8.8	9.8	10.5				
April	8.1	8.9	11.8	17.4	8.7	9.2	13.1	16.5
May	8.7	9.2	10.5	15.3	8.9	9.1	9.9	12.5
June	7.5	7.8	8.1	12.6	8.8	8.9	9.6	11.3
July	7.4	7.4	7.8	11.3	11.6	11.7	12.4	16.1
August	10.3	10.5	11.1	11.6	9.1	9.2	9.2	10.1
September	9.4	9.8	10.3	11.6	8.9	8.9	9.1	10.3
October	8.5	9.6	12.5	16.3	10.7	11.6	16.4	22.9
November	15.1	16.6	19.2	23.1	10.5	11.1	11.8	13.4
December	9.9	10.7	13.3	17.0	11.7	11.7	13.3	18.2
Year	9.9	10.7	12.4	15.7	10.1	10.5	12.0	15.1

KALKGRUNDET

1910

1911

	Salinity (‰)				Salinity (‰)			
	0 m	2.5 m	5 m	7.5 m	0 m	2.5 m	5 m	7.5 m
January	12.4	13.1	14.7	17.8	11.4	12.0	13.7	15.6
February	9.8	10.3	11.7	15.1	12.1	12.4	13.0	14.3
March	9.6	9.9	10.5	12.9	8.2	8.6	8.8	9.1
April	9.1	9.5	10.5	12.7	10.4	10.8	12.5	15.3
May	8.2	8.3	9.4	10.3	7.4	7.5	7.7	8.2
June	8.6	8.3	8.6	11.7	8.6	8.6	9.4	10.8
July	8.6	8.7	8.8	9.4	9.9	10.0	10.3	11.8
August	8.5	8.6	8.7	9.9	8.8	9.1	10.3	12.0
September	8.5	8.7	9.6	12.1	11.3	11.7	12.7	14.3
October	9.9	10.3	11.2	14.2	9.5	9.8	10.9	12.5
November	11.3	12.7	16.0	20.4	11.8	12.1	14.2	16.5
December	11.7	12.2	15.1	20.7	10.7	12.8	17.2	21.5
Year	9.6	10.0	10.4	13.9	10.0	10.5	11.7	13.5

SVINBÅDAN

1880

1881

	Salinity (‰)				Salinity (‰)			
	0 m	5 m	10 m	15 m	0 m	5 m	10 m	15 m
January								
February								
March								
April	13.1	15.5	25.5	30.8	14.5	16.6	20.9	26.9
May	12.7	14.1	18.2	25.0	11.8	13.7	18.0	27.8
June	12.4	13.6	18.5	28.7	13.8	15.6	19.2	25.2
July	14.3	15.0	17.1	30.9	15.3	15.7	17.3	25.5
August	11.8	13.4	17.8	29.8	16.1	16.9	18.2	21.7
September	14.8	16.6	23.4	31.3	12.0	14.0	24.4	27.0
October	19.0	20.3	23.1	26.0	14.2	16.4	24.2	30.0
November	21.2	22.1	25.1	26.5	19.5	20.3	24.1	31.7
December	19.8	21.4	24.4	26.4	16.2	17.6	26.1	30.8
Year	15.5	16.9	21.5	28.4	14.8	16.3	21.4	27.4

SVINBÅDAN

1882

1883

	Salinity (‰)				Salinity (‰)			
	0 m	5 m	10 m	15 m	0 m	5 m	10 m	15 m
January	18.3	21.6	24.1	25.7	19.4	21.5	27.0	29.8
February	17.0	20.2	22.5	24.6	18.4	20.9	27.7	30.0
March	17.2	18.6	22.6	24.0	18.3	21.5	24.4	26.3
April	12.1	13.8	19.0	27.2	14.1	19.0	25.8	29.4
May	13.4	16.3	21.6	26.3	17.5	19.9	24.8	30.4
June	13.9	15.4	19.0	29.0	12.0	15.1	19.6	25.8
July	13.5	14.5	19.3	31.2	14.6	16.7	19.6	26.4
August	13.8	16.4	19.0	24.5	14.8	16.0	17.9	21.9
September	12.7	15.0	23.9	30.8	13.0	13.8	18.4	25.3
October	16.0	22.8	31.9	33.4	16.2	17.8	20.8	27.1
November	19.6	22.7	28.4	31.9	15.2	17.6	22.2	27.6
December	14.4	19.9	31.5	33.3	18.6	20.4	22.3	24.8
Year	15.1	18.1	23.6	28.5	16.0	18.5	22.6	27.1

SVINBÅDAN

1888

1889

	Salinity (‰)				Salinity (‰)			
	0 m	5 m	10 m	15 m	0 m	5 m	10 m	15 m
January	14.8	16.3	21.4	26.2	15.1	15.8	21.8	26.8
February								
March								
April					12.3	13.9	18.7	27.2
May	14.1	15.3	19.9	28.6	9.7	13.9	25.6	32.7
June	10.9	12.9	18.4	30.9	11.7	14.4	25.0	32.1
July	13.5	14.8	19.1	30.6	14.0	14.7	18.1	28.2
August	14.2	15.4	18.6	28.1	14.9	15.8	17.4	20.8
September	13.3	14.8	18.5	26.9	13.8	15.2	19.7	23.2
October	18.1	18.6	20.4	23.2	11.7	13.1	20.8	28.7
November	16.1	16.7	19.5	24.8	17.2	17.7	22.3	28.7
December	15.7	17.0	20.8	26.5	13.0	14.3	20.0	26.0
Year	14.5	15.8	19.6	27.3	13.3	14.7	19.9	27.4

SVINBÅDAN

1890

1891

	Salinity (‰)				Salinity (‰)			
	0 m	5 m	10 m	15 m	0 m	5 m	10 m	15 m
January	18.6	20.3	24.9	29.3				
February	12.1	13.9	21.4	25.8	15.7	12.4	21.9	24.8
March	17.0	18.4	22.3	25.4	14.0	15.7	22.0	26.4
April	11.8	14.0	20.0	26.7	10.1	13.1	23.2	28.2
May	12.8	14.6	21.2	28.6	13.9	14.9	19.9	29.5
June	15.9	17.0	19.6	22.7	11.9	13.8	18.1	25.9
July	14.9	16.2	19.8	25.1	12.5	13.6	19.2	28.4
August	12.5	13.9	19.3	25.5	13.6	14.6	16.8	24.6
September	13.7	14.7	17.6	23.2	16.1	17.2	19.3	23.4
October	17.8	18.4	21.2	22.5	15.6	16.8	22.6	29.4
November	12.9	13.9	18.6	24.9	15.9	18.1	26.0	29.6
December	11.6	15.4	23.6	28.0	18.4	19.9	24.5	28.2
Year	14.3	15.9	28.0	25.6	14.0	14.8	19.4	26.5

SVINBÅDAN

1896

1897

	Salinity (‰)				Salinity (‰)			
	0 m	5 m	10 m	15 m	0 m	5 m	10 m	15 m
January	18.2	19.5	21.8	22.7	17.5	19.7	25.8	30.4
February	17.1	17.8	20.6	24.3	24.5	25.2	25.5	25.7
March	14.5	16.0	20.3	25.6	14.7	16.5	24.0	28.4
April	11.4	13.1	19.8	27.1	14.0	15.6	20.5	27.0
May	13.6	13.4	17.1	27.5	11.3	13.6	18.7	27.6
June	12.0	13.3	18.0	27.9	12.8	14.6	18.4	29.1
July	13.1	13.1	16.5	25.6	13.5	15.2	19.3	23.7
August	12.9	13.8	16.9	25.1	12.8	14.4	21.6	30.1
September	13.9	15.3	23.4	33.8	15.1	16.1	19.6	26.4
October	13.7	15.3	21.2	28.8	12.5	15.8	22.1	27.5
November	15.6	17.7	23.5	26.6	14.9	17.7	22.8	26.6
December	15.0	18.1	27.2	30.6	15.7	18.0	23.4	26.8
Year	14.2	15.5	20.5	27.1	14.9	16.9	21.8	27.5

SVINBÅDAN

1898

1899

	Salinity (‰)				Salinity (‰)			
	0 m	5 m	10 m	15 m	0 m	5 m	10 m	15 m
January	20.0	21.2	24.2	28.1	15.0	18.5	23.1	25.2
February	15.1	18.6	22.6	26.2	12.0	14.0	20.7	26.8
March	11.1	14.9	21.6	25.8	15.2	15.9	18.7	22.9
April	11.6	15.9	22.1	28.7	13.4	14.8	17.2	26.3
May	11.2	15.9	22.3	30.5	11.7	12.5	19.3	28.2
June	13.1	14.7	18.7	28.6	11.8	12.9	15.1	24.8
July	15.2	16.3	18.4	22.8	10.2	11.2	17.4	29.5
August	10.9	13.1	20.0	25.5	12.4	14.2	17.7	24.0
September	15.6	16.8	19.3	25.0	14.4	15.5	19.1	25.2
October	11.5	14.8	23.6	25.5	16.6	18.5	20.7	23.3
November	13.1	18.3	24.4	31.6	18.7	20.9	23.7	25.5
December	20.9	21.7	22.9	25.2	12.6	11.3	21.8	26.1
Year	14.1	16.8	21.7	27.0	13.7	15.0	19.5	25.6

SVINBÅDAN

1904

1905

	Salinity (‰)				Salinity (‰)			
	0 m	5 m	10 m	15 m	0 m	5 m	10 m	15 m
January	14.7	13.1	28.2	32.9	17.0	17.9	21.6	25.6
February	16.8	19.6	29.1	32.1	17.2	19.1	22.2	25.2
March	12.0	16.6	30.4	32.6	10.1	11.1	23.7	30.7
April	11.3	18.9	26.1	31.7	15.1	17.7	23.7	30.6
May	13.3	16.9	23.1	29.1	11.7	13.7	20.4	31.3
June	13.9	16.9	21.1	27.0	11.4	13.1	23.5	32.8
July	13.4	16.0	20.3	22.5	14.2	15.2	18.7	25.1
August	14.5	16.0	18.3	20.7	13.8	15.0	17.8	23.9
September	10.9	14.0	21.6	25.4	15.2	16.0	19.0	23.9
October	15.4	17.2	21.2	30.2	14.4	15.6	19.1	19.9
November	14.2	19.1	21.5	25.8	14.4	17.0	24.4	30.2
December	18.1	19.1	23.1	27.7	16.3	19.1	23.7	27.2
Year	14.0	17.0	23.7	28.4	14.2	15.9	21.5	27.2

SVINBÅDAN

1906

1907

	Salinity (‰)				Salinity (‰)			
	0 m	5 m	10 m	15 m	0 m	5 m	10 m	15 m
January	14.4	16.3	18.3	28.3	17.2	18.9	22.9	25.5
February	12.7	15.5	21.5	26.3	15.5	17.0	22.1	25.9
March	18.1	19.1	21.2	23.7	15.0	17.2	20.5	21.8
April	10.7	12.1	20.3	25.5	11.8	13.5	20.8	28.1
May	8.9	10.9	22.0	30.9	11.3	12.6	17.9	28.9
June	11.6	12.4	17.9	30.9	11.7	13.1	17.8	30.4
July	12.2	13.5	16.4	24.6	12.2	12.9	15.7	29.4
August	13.0	13.8	16.6	23.1	16.6	17.3	18.3	19.6
September	12.7	14.6	19.9	24.3	13.5	14.2	17.7	20.5
October	15.1	16.5	24.4	31.5	10.5	11.4	23.7	28.1
November	19.2	21.6	27.4	30.3	12.2	15.5	30.0	32.2
December	16.8	19.8	24.2	26.7	16.3	21.6	29.9	32.4
Year	13.8	15.5	20.8	27.2	13.7	15.5	21.5	26.9

SVINBÅDAN

1912

1913

	Salinity (‰)				Salinity (‰)			
	0 m	5 m	10 m	15 m	0 m	5 m	10 m	15 m
January	14.8	18.2	26.7	31.6	12.1	13.7	22.9	27.8
February	17.6	20.4	26.4	30.2	16.4	17.9	21.6	25.4
March	13.0	16.1	29.0	31.6	19.1	19.9	21.2	23.8
April	13.7	15.1	20.9	24.8	11.8	13.7	19.6	25.0
May	13.0	15.9	19.1	26.5	11.2	13.3	20.7	30.0
June	10.7	12.6	17.7	26.1	12.5	13.8	18.2	24.2
July	9.2	11.4	15.7	28.9	12.1	12.7	15.9	23.8
August	14.6	15.2	21.2	28.9	11.2	12.6	16.9	25.1
September	14.2	15.5	19.4	28.5	10.1	11.8	20.0	28.1
October	14.4	15.7	21.6	28.9	16.0	20.3	28.5	32.1
November	16.5	19.4	22.6	27.7	17.3	19.4	26.0	29.4
December	17.7	19.5	23.5	27.3	19.5	20.4	23.5	25.9
Year	14.2	16.3	22.0	28.5	14.1	15.7	21.2	26.7

SVINBÅDAN

1914

	Temperature (°C)				Salinity (‰)			
	0 m	5 m	10 m	15 m	0 m	5 m	10 m	15 m
January	1.8	1.8	2.1	2.8	14.8	17.2	20.4	23.8
February	2.5	2.4	3.2	4.6	14.3	16.3	22.5	28.3
March	2.4	2.7	3.2	4.1	13.4	16.1	20.3	27.3
April	5.8	5.8	5.4	4.9	12.9	14.8	21.5	29.8
May	10.3	10.0	9.8	6.9	11.7	12.7	16.8	27.0
June	14.5	13.9	12.2	7.9	11.6	13.5	19.1	27.8
July	19.3	18.7	15.4	7.7	11.8	14.0	20.7	31.7
August	18.1	18.1	16.5	10.7	12.6	14.7	19.0	29.5
September	15.7	15.9	15.4	12.2	16.3	17.9	21.6	27.7
October								
November								
December								
Year	10.0	9.9	9.2	6.8	13.3	15.2	20.2	28.1

FLADEN

1897

1898

	Salinity (‰)				Salinity (‰)			
	0 m	10 m	20 m	30 m	0 m	10 m	20 m	30 m
January	24.2	25.2	30.8	34.2	26.6	27.3	29.5	31.5
February	29.0	30.4	32.2	33.3	25.8	27.7	30.2	31.8
March	22.6	24.7	31.0	32.6	20.1	26.1	31.6	33.1
April	21.2	23.8	32.8	33.6	20.3	23.4	31.9	33.6
May	18.1	21.8	32.7	33.8	18.3	22.7	31.9	34.0
June	17.9	25.3	32.3	33.6	19.4	23.3		
July	21.3	26.8	30.8	32.5	19.7	23.2	31.0	32.8
August	19.3	21.5	31.3	33.0	20.0	23.7	29.1	31.7
September	22.2	25.9	31.7	32.4	23.9	25.7	30.1	31.6
October	22.1	23.9	29.5	32.4	20.7	21.7	29.1	32.6
November	22.1	23.6	31.3	32.7	21.7	23.8	30.2	32.7
December	24.7	26.4	29.2	31.6	27.8	28.7	30.6	31.7
Year	22.1	24.9	31.3	33.0	22.0	24.8	30.5	32.5

FLADEN

1899

1900

	Salinity (‰)				Salinity (‰)			
	0 m	10 m	20 m	30 m	0 m	10 m	20 m	30 m
January	24.0	25.6	29.3	31.6	19.0	23.0	32.3	33.9
February	22.0	23.8	29.8	32.3	22.2	25.8	31.5	33.2
March	25.9	25.1	29.6	32.0	25.8	29.1	32.0	33.3
April	21.1	22.7	31.5	33.3	20.4	25.5	32.4	33.5
May	17.8	21.8	32.1	33.4	22.2	24.6	31.9	33.5
June	20.2	25.2	31.5	33.7	17.7	24.5	32.4	33.3
July	17.2	25.5	33.0	32.9	19.5	24.0	32.0	32.9
August	20.3				19.8	21.5	29.6	32.8
September	23.1	28.5	29.5	31.1	22.9	27.4	31.5	31.9
October	24.7	25.5	27.7	29.8	26.7	28.2	29.3	30.6
November	26.4	27.0	28.9	31.1	20.5	23.1	28.5	32.3
December	24.0	24.4	27.4	31.1	24.0	26.7	31.7	32.9
Year	22.2	25.0	30.0	32.0	21.7	25.2	31.2	32.8

FLADEN

1905

1906

	Salinity (‰)				Salinity (‰)			
	0 m	10 m	20 m	30 m	0 m	10 m	20 m	30 m
January	27.3	27.8	29.1	31.2	23.7	24.7	27.6	32.4
February	26.1	28.1	30.3	31.9	22.8	25.7	28.0	30.9
March	16.6	21.1	27.3	29.5	25.0	26.3	30.2	31.6
April	21.1	28.7	32.2	32.7	17.2	22.8	30.3	32.9
May	18.9	22.6	32.5	33.2	14.2	25.4	32.9	33.4
June	17.6	27.7	32.8	33.4	16.1	27.2	33.4	33.7
July	21.1	26.5	32.1	33.2	20.7	27.7	31.1	32.8
August	21.7	24.2	29.1	31.7	20.9	24.3	29.6	32.0
September	22.2	23.9	28.5	32.1	20.5	24.8	31.1	32.1
October	21.7	24.2	31.1	33.3	19.9	21.1	31.3	33.5
November	20.8	23.5	31.5	33.5	23.7	21.5	30.2	33.0
December	25.4	27.0	28.9	32.0	27.2	28.6	30.4	31.5
Year	21.7	25.1	30.4	32.4	20.9	25.0	30.6	32.5

FLADEN

1907

1908

	Salinity (‰)				Salinity (‰)			
	0 m	10 m	20 m	30 m	0 m	10 m	20 m	30 m
January	25.9	27.0	29.0	31.1	28.2	29.9	31.6	32.9
February	23.5	24.8	28.9	32.1	29.6	30.9	31.5	32.0
March	25.0	27.2	29.3	31.3	19.5	25.1	30.4	32.6
April	20.5	25.1	30.8	32.9	16.9	28.7	33.4	33.8
May	19.0	25.1	32.4	33.7	20.5	27.7	33.4	35.0
June	17.4	20.2	32.2	33.3	20.4	28.5	32.9	33.4
July	19.5	21.7	31.9	33.2	19.6	25.7	32.1	33.3
August	22.5	26.1	29.6	31.5	21.3	27.0	31.9	33.0
September	22.4	22.9	28.2	30.8	23.7	26.4	29.1	31.5
October	16.4	21.2	30.6	32.4	21.1	23.4	30.0	32.4
November	16.0	21.5	31.9	33.2	22.5	25.1	30.8	33.2
December	20.9	23.1	30.7	30.6	26.8	27.8	29.8	31.6
Year	20.7	23.8	30.4	32.2	22.5	27.2	31.5	32.9

FLADEN

1913

	Salinity (‰)				Salinity (‰)			
	0 m	10 m	20 m	30 m	0 m			
January	22.5	24.6	27.6	31.1				
February	22.2	23.9	29.0	32.0				
March	26.5	28.0	30.0	30.9				
April	20.3	23.7	28.9	31.6				
May	16.1	22.4	32.1	33.0				
June	18.3	22.9	31.1	32.5				
July	20.8	24.7	31.9	32.6				
August	19.0	23.7	31.6	32.5				
September	15.3	22.0	31.9	32.8				
October	19.4	24.8	31.9	32.5				
November	24.7	26.3	30.2	31.6				
December	27.7	28.7	29.9	30.9				
Year	21.1	24.6	30.6	32.0				

FLADEN

1914

	Temperature				Salinity (‰)			
	0 m	10 m	20 m	30 m	0 m	10 m	20 m	30 m
January	1.6	2.5	4.6	6.8	22.1	24.8	28.2	31.7
February	2.5	2.7	3.8	4.7	23.4	24.4	28.6	31.7
March	2.4	2.8	3.9	4.7	20.9	21.8	28.6	32.0
April	5.9	5.1	4.9	5.0	19.1	22.6	31.5	32.8
May	10.1	9.6	7.1	5.6	20.3	23.0	29.5	31.9
June	15.1	12.6	7.3	5.8	18.9	22.1	31.9	33.5
July	19.5	16.4	13.6	9.6	17.7	27.3	31.6	32.9
August								
September	15.7	16.1	15.4	12.6	24.4	26.3	31.1	32.1
October								
November								
December								
Year	9.1	8.5	7.6	6.8	20.8	24.1	31.3	32.4

