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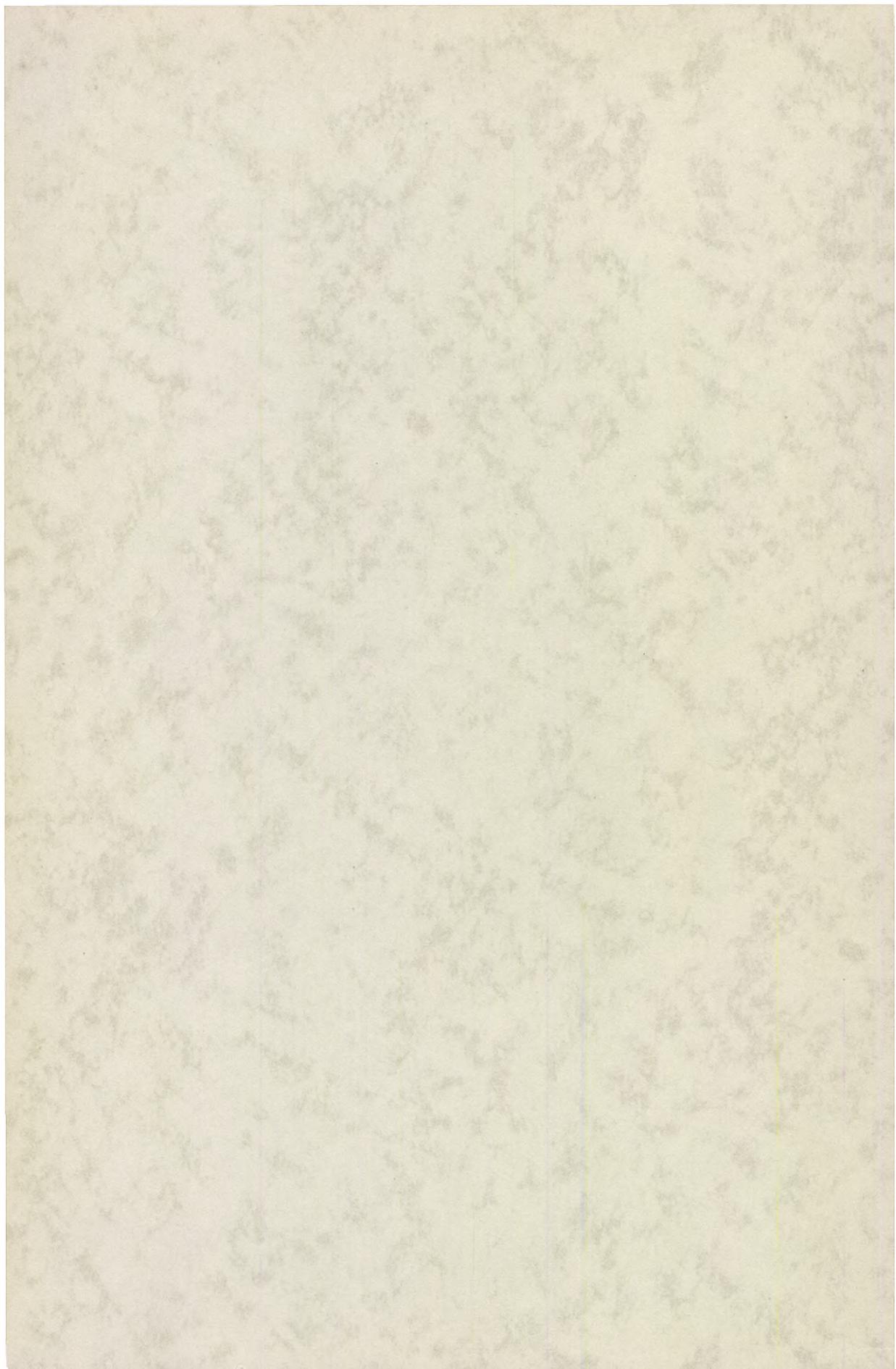
GÖTEBORGS UNIVERSITET

FISHERY BOARD OF SWEDEN

BORNO STATION

Series Hydrography, Report No. 6

**HYDROGRAPHICAL OBSERVATIONS
ON SWEDISH LIGHTSHIPS
IN 1954**



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ON SWEDISH LIGHTSHIPS
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BETRÄFFANDE den plan och metodik, efter vilken observationerna bedrivits, må följande nämnas:

Samtliga observationer äro utförda kl. 8 f. m.

Vindens riktning, angivande den (missvis.) riktning, *varifrån* vinden kommer, iakttages på hela och halva streck, dess styrka uppskattas efter Beauforts 12-gradiga skala.

Mätning av lufttemperaturen sker medelst en lufttermometer, graderad i halva grader (C) av den typ, som används vid meteorologiska stationer av II. klass.

Vattnets ström hastighet vid ytan och nära botten mätes genom loggning med en i 2-meterslänger uppstucken lina fastsatt vid en mindre flottör i ytan från vilken ett strömkors nedhänger i en tunn lina. Den längd av mätlinan, som löper ut över fartygets reling under 3 min. observeras. Vid större ström hastigheter antecknas tiden för löpning av 100 m. lina. Ström hastigheten uträknas i cm/sek. Riktningen observerad vid mätningens avslutande angiver (missvis.) riktning, *varifrån* strömmen kommer.

Vattentemperaturen bestämmes å Östersjöfryskeppen med användande av omvälvningstermometer monterad i svängbar ram och förbunden med en liten isolerad vatten hämtare för tagning av vattenproven (i allmänhet typ Witting). Å västkustfryskeppen upptages vattenprov från de olika observationsdjupen dels medelst en isolerande vatten hämtare (typ Knudsen), varvid vattnets temperatur avläses å en medföljande djup-

vattenstermometer (skyddad för vattentrycket) eller en omvälvningshämtare.

För att erhålla garantier mot användande av felaktiga termometrar insändas alla termometrar med jämma mellanrum för kontroll.

Vattenprov från observationsdjupen tagas på numrerade glasflaskor, som insändas för analys. Vattenprovtagning utföres, om väderet tillåter, å västkustfryskeppen varje dag, å östersjöfryskeppen den 1, 11 och 21 i varje månad eller intilliggande dagar. Alla salthalter äro titrerade med undantag av dem från Bornö, Svinbådan och de fyra övre djupen (0, 5, 10, 15 m) från Vinga och Fladen, som bestämmes ombord med hjälp av Petterssons kedjeareometer. Noggrannheten av den areometriska salthaltsbestämningen är mindre än 0,1 ‰ S.

Samtliga observationer, utförda vid ett fryskepp, äro sammanförda i en månads tabell. Tabellen innehåller följande uppgifter: vindens riktning och styrka, lufttemperaturen, strömmens riktning och styrka i ytan och nära bottnen, vattnets temperatur vid de olika djupen samt vattnets salthalt vid samma djup. Vissa extremvärden äro understrukna nämligen vindstyrkan 7 och därover, minimum och maximumvärdena av lufttemperatur varje månad, maximum-värdena av strömmen varje månad, minimum och maximumvärdena av vattnets temperatur och salt halt varje månad och varje djup.

Göteborg den 29 mars 1955.

F. F. KOCZY.

AS to the methods and plans after which observations are carried out, it should be mentioned that:

All observations are made at 8 a. m.

The direction from which the wind comes is observed at whole and half points, its strength being estimated after Beaufort's scale of 12 degrees.

All measurements of the air temperature are made by means of an air thermometer (graduated in half centigrades) of the type being used at meteorological stations class No. 2.

The speed of current at the surface and near the bottom is measured by logging with a line marked every 2 meters. The length of the line which is payed out over the ship's railing during 3 minutes is observed. In case of greater current speeds, the time for paying out 100 meters of rope is recorded. The current speed is given in cm/sec. The direction observed at the end of the measurement shows the direction from which the current comes.

The water temperature at the light-vessels in the Baltic is determined by reversing thermometers mounted in a rotating frame and connected to a small unisolated water-bottle for taking the water samples (generally type Witting). At the light-vessels of the West Coast, water samples from the different observation depths are taken with the aid of an isolated waterbottle (type Knudsen) provided with a deep-sea thermometer (protected against the water pressure) on which the water temperature is read or with reversing waterbottles (Nansen).

In order to control the accuracy of the thermometers, they are checked at frequent intervals.

Water samples from the observations depths are put into numbered glass bottles which are sent to the laboratory for analysis. The taking of water samples is carried out according to the weather, on the light-vessels of the West Coast each day, on the light-vessels in the Baltic the 1st, 11th and 21st of each month if possible. All examinations concerning salinity are made by titration, that is with the exception of samples from Bornö, Svinbådan and the upper four depths (0, 5, 10, 15 m) from Vinga and Fladen, which are examined by areometer. The accuracy of the salinity determination of these samples is less 0.1 ‰ S.

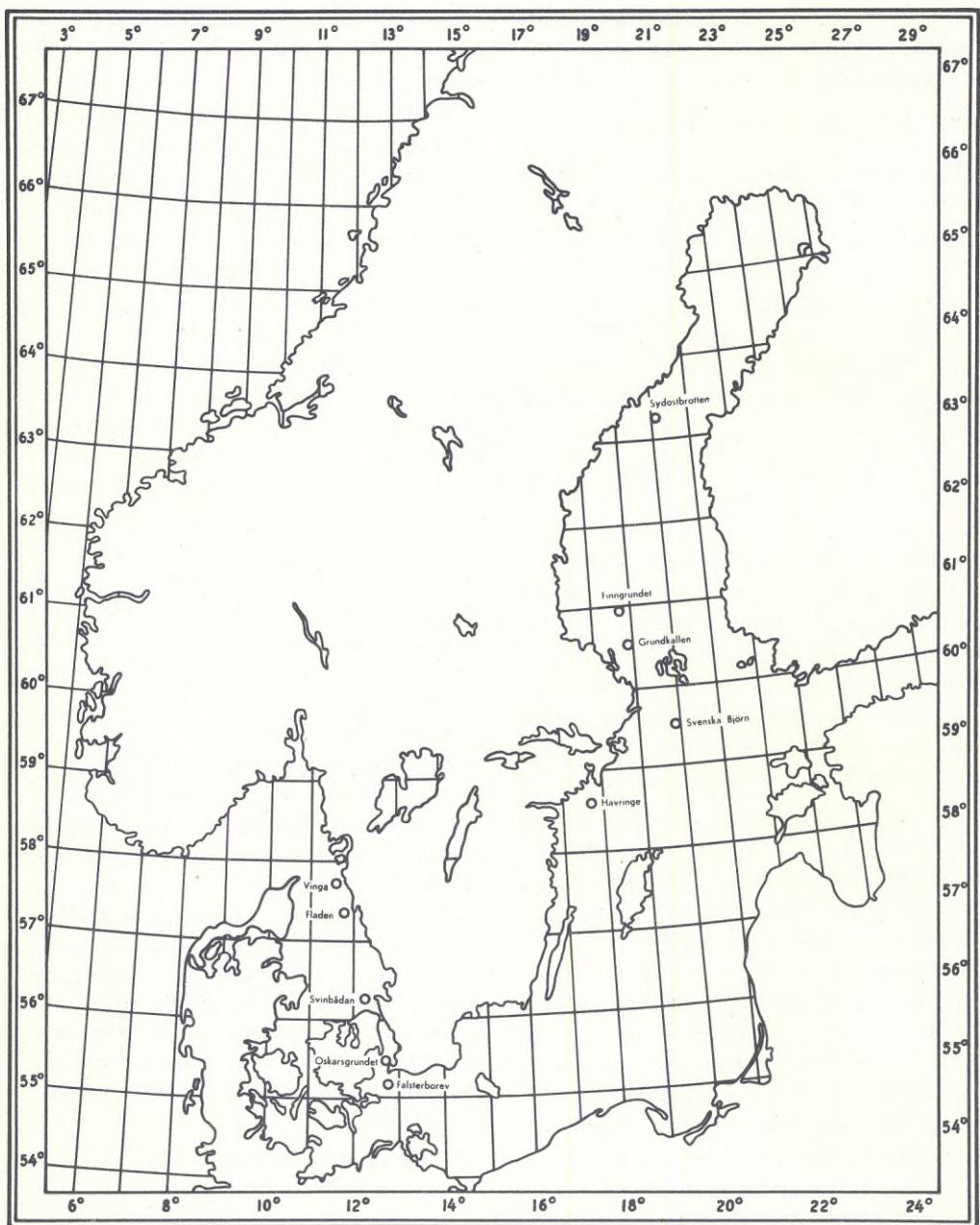
All observations carried out on a light-vessel are put together in a monthly table, containing the following specifications:

Direction and strength of wind,
temperature of air,
direction and strength of the current
at the surface and near the bottom,
water temperature at the different
depths as well as the salinity at the same
depths.

Certain extreme values are underlined,
e. g. the strength of wind 7 or more,
the minimum and maximum value of air
temperature each month, the maximum
value of current each month, the minimum
and maximum value of the water
temperature and salinity each month and
at each depth.

Göteborg, March 29th, 1955.

F. F. KOCZY.



Positioner för svenska observerande fyrskipp.

SYDOSTBROTTEN

63° 19' N

20° 11' E

Januari

Observatör: S. W. STÅHL,

1954

E Q	Wind	Luft- temp. Rdn. Styrka	Ström från		Vattenets temperatur i °C								Vattenets saltinhalt i ‰									
			Rdn.	cm/sek	Rdn.	cm/sek	0 m	5 m	10 m	20 m	30 m	40 m	m	m	0 m	5 m	10 m	20 m	30 m	40 m	m	m
1	WSW	6	2.4	NB	18	NB	17	2.2	2.2	2.4	2.4	2.4	2.4	2.4	5.12	5.12	5.12	5.12	5.12	5.12	5.71	5.73
2	WSW	4	2.4	NB	15	NB	11	2.2	2.2	2.4	2.4	2.4	2.4	2.4	5.12	5.12	5.12	5.12	5.12	5.12	5.71	5.73
3	NWB	11	0.6	SSE	17	S	16	2.4	2.4	2.4	2.4	2.4	2.4	2.4	5.12	5.12	5.12	5.12	5.12	5.12	5.71	5.73
4	E	3	-6.8	SSE	17	S	16	2.4	2.4	2.4	2.4	2.4	2.4	2.4	5.12	5.12	5.12	5.12	5.12	5.12	5.71	5.73
5	SSW	8	-2.6	SSE	12	E	12	2.4	2.4	2.4	2.4	2.4	2.4	2.4	5.12	5.12	5.12	5.12	5.12	5.12	5.71	5.73
6	SSW	6	1.6	ESE	12	E	12	2.4	2.4	2.4	2.4	2.4	2.4	2.4	5.12	5.12	5.12	5.12	5.12	5.12	5.71	5.73
7	NW	4	-1.2	SE	5	ESE	8	2.4	2.4	2.4	2.4	2.4	2.4	2.4	5.12	5.12	5.12	5.12	5.12	5.12	5.71	5.73
8	SSW	5	-0.2	N	21	NB	12	2.2	2.2	2.2	2.2	2.2	2.2	2.2	5.12	5.12	5.12	5.12	5.12	5.12	5.71	5.73
9	N	3	-1.0	SE	23	ESE	18	2.0	2.0	2.0	2.0	2.0	2.0	2.0	5.12	5.12	5.12	5.12	5.12	5.12	5.71	5.73
10	NWE	7	-5.0	ESE	9	E	13	2.0	2.0	2.0	2.0	2.0	2.0	2.0	5.12	5.12	5.12	5.12	5.12	5.12	5.71	5.73
11	NNE	2	-5.0	NB	11	NNE	10	2.2	2.2	2.2	2.2	2.2	2.2	2.2	5.12	5.12	5.12	5.12	5.12	5.12	5.71	5.73
12	SW	8	-1.5	N	27	NB	32	2.0	2.0	2.0	2.0	2.0	2.0	2.0	5.12	5.12	5.12	5.12	5.12	5.12	5.71	5.73
13	W	2	1.0	NB	27	NB	26	2.0	2.0	2.0	2.0	2.0	2.0	2.0	5.12	5.12	5.12	5.12	5.12	5.12	5.71	5.73
14	SSW	7	2.8	NB	26	NNE	22	2.0	2.0	2.0	2.0	2.0	2.0	2.0	5.12	5.12	5.12	5.12	5.12	5.12	5.71	5.73
15	SSE	8	0.5	N	16	N	17	2.0	2.0	2.0	2.0	2.0	2.0	2.0	5.12	5.12	5.12	5.12	5.12	5.12	5.71	5.73
16	ESE	5	0.6	ESE	16	N	12	N	9	1.8	1.8	1.8	1.8	1.8	5.12	5.12	5.12	5.12	5.12	5.12	5.71	5.73
17	NNW	6	-1.8	N	12	N	9	1.8	1.8	1.8	1.8	1.8	1.8	1.8	5.12	5.12	5.12	5.12	5.12	5.12	5.71	5.73
18	NNW	7	-3.0	SW	20	NNW	24	1.8	1.8	1.8	1.8	1.8	1.8	1.8	5.12	5.12	5.12	5.12	5.12	5.12	5.71	5.73
19	WSW	2	-2.0	WSW	12	SW	11	1.6	1.6	1.6	1.6	1.6	1.6	1.6	5.12	5.12	5.12	5.12	5.12	5.12	5.71	5.73
20	SE	9	-0.5	N	16	N	17	2.0	2.0	2.0	2.0	2.0	2.0	2.0	5.12	5.12	5.12	5.12	5.12	5.12	5.71	5.73
21	NNE	8	-4.0	N	11	NNE	8	0	1.0	1.0	1.0	1.0	1.0	1.0	5.12	5.12	5.12	5.12	5.12	5.12	5.71	5.73
22	NW	2	-6.0	SSE	6	NNE	10	0	1.0	1.0	1.0	1.0	1.0	1.0	5.12	5.12	5.12	5.12	5.12	5.12	5.71	5.73
23	N	1	-5.0	NB	10	NNE	6	0	1.0	1.0	1.0	1.0	1.0	1.0	5.12	5.12	5.12	5.12	5.12	5.12	5.71	5.73
24	SSW	4	-0.9	N	14	N	8	1.0	1.0	1.0	1.0	1.0	1.0	1.0	5.12	5.12	5.12	5.12	5.12	5.12	5.71	5.73
25	SSW	6	-1.3	NE	18	N	14	0.6	0.6	0.6	0.6	0.6	0.6	0.6	5.12	5.12	5.12	5.12	5.12	5.12	5.71	5.73
26	NNW	2	-3.0	NE	13	ESE	8	0.4	0.4	0.4	0.4	0.4	0.4	0.4	5.12	5.12	5.12	5.12	5.12	5.12	5.71	5.73
27	N	2	-6.5	NE	6	-	0	0.4	0.4	0.4	0.4	0.4	0.4	0.4	5.12	5.12	5.12	5.12	5.12	5.12	5.71	5.73
28															5.12	5.12	5.12	5.12	5.12	5.12	5.71	5.73
29															5.12	5.12	5.12	5.12	5.12	5.12	5.71	5.73
30															5.12	5.12	5.12	5.12	5.12	5.12	5.71	5.73
31															5.12	5.12	5.12	5.12	5.12	5.12	5.71	5.73
Medeldat			-1.5												1.7	1.6	1.7	2.0	2.3	2.5		

SYDOSTBROTTEN

Maj

63° 19' N 20° 11' E

Observer: S. W. STÅHL

1954

SYDOSTBROTTEN

Maj

E Q D	Vind Riktn. Styrka	Luft- temp. °C	Ström från		Vattnets temperatur i °C						Vattnets salthalt i ‰							
			Riktn. cm/sek.	Riktn. cm/sek.	0 m	5 m	10 m	20 m	30 m	40 m	m	0 m	5 m	10 m	20 m	30 m	40 m	m
1																		
2																		
3																		
4																		
5																		
6																		
7																		
8																		
9	NNW	2	8.8	NB	11	NNE	9	3.1	3.1	2.6	0.2	0.0	0.0					
10	NW	1	8.0	-	0	NW	4	3.1										
11	NNE	3	7.0	SE	11	ESS	7	3.8	3.8	3.4	0.2	0.0	0.4					
12	NNNE	4	4.2	SB	5	SW	8	3.6										
13	N	4	5.8	SW	14	S	10	3.0	3.0	1.4	0.2	0.3						
14	NE	3	6.5	SSW	7	SW	3	3.1										
15	NZ	4	4.0	SE	8	ESS	8	3.2	3.0	3.0	1.6	0.2	0.3					
16	SE	3	2.6	ESS	6	-	0	3.4										
17	S	6	3.0	S	20	SE	12	3.2	3.2	3.1	2.8	2.8	0.6					
18	NZ	5	4.0	SE	8	ESS	7	3.2										
19	NZ	4	4.0	ENE	12	ESS	10	3.2	3.2	3.2	2.8	2.9	0.7					
20	NE	4	5.6	NB	4	SB	8	3.6										
21	NNE	3	6.0	NNE	12	ESE	6	3.8	3.8	3.8	2.6	1.1	0.6					
22	NE	4	7.1	SB	17	ESE	16	3.8										
23	NZ	2	9.0	-	0	SW	4	4.6	4.6	3.8	2.8	1.2	0.6					
24	NNNE	3	8.0	SB	7	SSE	10	4.8										
25	SSW	1	7.2	-	0	-	0	4.8	4.8	4.2	2.1	0.4	0.4					
26	SW	1	8.6	SB	4	-	0	5.2										
27	NZ	3	9.8	SB	7	E	6	5.6	4.9	4.2	1.8	0.6	0.5					
28	-	0	9.5	NW	3	-	0	7.6										
29	VNW	2	11.5	-	0	-	0	7.8	7.1	4.7	2.5	0.9	0.9					
30	NZ	4	10.1	SB	13	E	6	8.2										
31	VNW	3	11.0	NNW	13	VNW	12	8.6	8.6	4.6	2.2	1.2	1.0					
Medeldel		(7.0)						(4.5)	(4.4)	(3.6)	(1.9)	(1.0)	(0.5)					

SYDOSTBROTTEN

63° 19' N

Observatör: S. W. STÄHL, R. WELANDER

20° 11' E

1954

Juni

SYDOSTBROTTEN

Juni

E	Vind	Luft- temp. Rdn.	Ström Rdn. Svika	Ström från				Vattnets temperatur i °C						Vattnets salthalt i ‰							
				0 m	40 m	Rdn. cm/sek.	Rdn. cm/sek.	0 m	5 m	10 m	20 m	30 m	40 m	m	m	0 m	5 m	10 m	20 m	30 m	40 m
1	N	3	8.6	NNE	18	E	14	7.8	7.7	7.2	2.6	0.8	1.1								
2	SW	4	7.8	SW	9	NW	13	7.7													
3	NNW	5	8.6	NNE	21	N	17	6.4													
4	W	2	7.3	-	0	NNW	6	6.8													
5	NNW	3	10.7	NNW	9	NNW	4	6.8	6.8	6.6	2.9	0.8	1.4								
6	NNW	4	8.0	ESE	14	E	19	6.8													
7	SSE	2	10.0	NE	8	SSE	12	7.0	7.1	7.0	3.6	2.0	1.6								
8	SSW	3	7.0	S	7	SE	6	7.2													
9	SSW	2	5.6	N	8	ESE	9	7.5	7.2	7.2	3.8	2.0	1.8								
10	SSW	6	8.0	NNE	24	NE	12	6.8													
11	SSE	6	7.5	SSE	12	E	16	6.8	6.8	6.8	7.2	4.6	1.4								
12	S	5	8.2	NE	8	NE	8	6.8													
13	SSW	4	8.0	NE	4	-	0	7.4	7.4	7.2	3.6	1.4	1.2								
14	WSW	4	8.0	NE	7	NE	4	7.5													
15	SW	2	11.0	-	0	-	0	8.1	8.3	7.5	3.5	1.6	1.4								
16	S	2	9.5	N	19	NE	6	9.0													
17	BSE	1	10.0	ESE	8	SE	7	9.2	8.8	7.6	3.6	1.6	1.4								
18	SW	4	10.0	NE	14	NE	11	9.4													
19	S	2	10.2	-	0	N	8	9.8	9.2	7.9	3.0	2.2	1.4								
20	SSW	4	12.0	SSW	4	NW	6	9.8													
21	SSW	3	11.8	WSW	6	NNW	8	10.0	10.0	8.1	5.4	1.7	1.4								
22	SE	1	11.5	-	0	-	0	10.2													
23	SW	2	11.8	-	0	E	6	10.6	10.3	8.3	3.1	1.6	1.5								
24	SSE	4	11.2	SSE	8	NE	7	11.1													
25	-	0	11.8	SE	7	-	0	11.6	9.9	6.8	3.6	1.7	1.3								
26	S	2	11.4	S	6	NE	7	11.5													
27	SW	2	11.3	-	0	N	6	11.7	11.7	10.9	5.2	1.5	1.2								
28	S	6	11.8	-	0	-	0	11.2													
29	S	4	11.4	NE	10	NE	16	11.3	11.2	11.2	5.4	2.4	1.4								
30	SW	3	10.5	E	4	N	7	11.4													
Medeldat								8.8	8.6	7.8	4.0	1.8	1.4								

SYDOSTBROTTEN

Juli

63° 19' N

20° 11' E

Observatör: S. W. STÅHL

1954

SYDOSTBROTTEN

Juli

D	E	Vind	Luft- temp. Rdn.	Ström från 0 m		Vattnets temperatur i °C						Vattnets salthalt i ‰							
				Rdn.	Rdn.	0 m	5 m	10 m	20 m	30 m	40 m	m	0 m	5 m	10 m	20 m	30 m	40 m	
1	S	5	12.2	SW	6	-	0	11.6	11.2	11.0	4.0	1.7	1.5	4.99	4.98	5.10	5.46	5.78	5.93
2	S	5	12.0	E	7	NB	7	11.2	11.8	11.7	11.2	10.1	5.6	2.0					
3	SSB	1	11.9	ENE	14	E	18	11.8	11.7	11.2	10.1	5.6	2.0						
4	NWB	1	10.6	NB	8	-	0	12.4											
5	S	4	12.2	W	6	NB	8	11.7	11.6	11.3	8.9	3.8	3.4						
6	-	0	14.5	-	0	-	0	12.7											
7	SW	2	13.8	-	0	SE	6	13.0	12.4	11.9	9.0	6.4	4.4						
8	S	3	13.9	NNW	4	-	0	13.7											
9	SSW	2	15.0	-	0	-	0	13.9	12.8	12.0	10.5	7.0	4.0						
10	NW	3	18.0	-	0	-	0	14.2											
11	NB	5	15.4	SE	17	SE	13	14.1	14.1	12.5	10.0	6.4	4.5	5.20	5.23	5.26	5.28	5.64	5.69
12	NWB	6	15.2	E	4	SE	8	13.1											
13	NWS	5	14.0	NB	11	E	6	12.8	12.8	12.8	12.3	7.2	4.8						
14	NB	4	14.8	NW	7	-	0	13.3											
15	NWB	1	14.5	-	0	-	0	13.2	13.2	13.2	12.5	7.4	4.6						
16	SSB	2	14.2	-	0	-	0	13.5											
17	SSS	3	13.9	NW	8	NW	11	13.8	13.8	12.9	12.2	8.2	2.6						
18	ESS	3	13.4	S	7	-	0	13.9											
19	NWB	4	13.2	E	10	NB	6	13.8	13.8	12.7	12.5	6.0	2.8						
20	NW	5	14.7	NB	8	E	6	14.0											
21	N	1	15.4	SE	6	-	0	14.3	13.8	13.4	10.9	4.8	2.8						
22	-	0	15.6	-	0	-	0	14.6											
23	SSW	1	15.0	N	7	-	0	15.3	14.7	13.1	11.9	6.8	2.8						
24	SB	2	16.2	-	0	-	0	15.9											
25	-	0	16.0	SE	8	-	0	16.8	15.1	13.1	10.3	5.3	2.0						
26	NB	3	18.2	SSB	7	S	6	16.4											
27	NB	4	15.8	E	12	SE	7	15.6	15.2	13.8	10.2	6.4	3.2						
28	ESS	5	16.2	SE	18	E	13	15.4											
29	ESS	5	15.0	E	7	E	8	15.6	15.6	15.6	9.2	6.7	2.8						
30	NWW	2	14.0	NB	10	E	10	15.2											
31	SSE	3	15.0	S	9	SE	11	14.8	15.0	15.0	9.8	4.8	4.2						
Medellal				14.5				13.9	13.6	12.8	10.3	5.9	3.3						

SYDOSTBROTTEN

63° 19' N

20° 11' E

Augusti

Observator: S. W. STÅHL,

1954

E Q	Vind Riktn. Styrka	Luft- temp. Riktn. cm/sek.	Ström 0 m Riktn. cm/sek.	Vattnets temperatur i °C						Vattnets salthalt i ‰								
				0 m			5 m			10 m			20 m			30 m		
				0 m	5 m	10 m	15 m	20 m	30 m	40 m	m	m	0 m	5 m	10 m	20 m	30 m	40 m
1	SSB	2	15.4	SSE	16	S	8	15.7	15.2	14.5	11.4	7.6	2.6					
2	NWB	3	15.2	NB	7	S	10	15.4										
3	VNW	4	14.6	WSW	14	S	6	15.4	15.8	15.8	11.8	7.0	2.8					
4	MNW	3	15.2	N	12	NW	9	15.3										
5	SW	3	15.4	E	6	N	6	15.2	15.6	15.6	12.1	7.2	3.0					
6	NNW	3	13.0	E	13	NB	7	15.0										
7	SB	1	15.0	-	0	SS	4	15.6	15.7	15.8	10.2	2.8	2.6					
8	SSB	3	16.0	ENE	5	SSB	9	15.6										
9	ESSB	1	15.6	-	0	MNE	7	15.4	15.4	15.4	7.4	7.4	2.0					
10	E	2	17.2	-	0	-	0	15.5										
11	NB	2	15.8	EWE	15	E	11	16.0	16.0	15.8	7.4	5.0	3.2					
12	S	9	14.0	NE	19	E	20	14.6	14.6	14.6	10.8	5.0	1.8					
13	S	4	14.5	-	0	N	6	14.6										
14	NW	1	14.2	-	11	ESB	6	14.7	14.6	14.6	11.0	5.0	2.0					
15	SEW	2	15.0	S	10	E	10	14.6										
16	MNE	5	13.4	N	13	E	7	15.2	14.9	14.6	8.0	3.8	2.6					
17	NW	3	13.8	-	0	NB	15	15.0										
18	WW	2	14.0	NW	11	NW	11	15.2	15.0	15.0	9.0	3.8	2.8					
19	NNE	2	15.2	SW	17	N	11	15.2										
20	N	3	16.5	SW	5	-	0	15.4										
21	VNW	1	14.5	NNE	9	SE	6	15.4	15.4	15.4	11.8	3.8	2.2					
22	NNE	3	18.2	SE	13	S	10	15.6										
23	-	0	15.3	S	20	S	16	15.4	15.4	15.4	9.8	3.6	2.2					
24	NB	3	15.0	ESE	17	S	19	15.4										
25	SE	3	16.4	SW	26	WSW	18	15.4	15.4	15.4	9.3	3.8	2.2					
26	SW	3	15.8	NW	28	W	16	15.3										
27	NW	6	15.8	N	14	NW	11	15.5	15.4	15.3	10.3	3.8	2.3					
28	SSW	6	17.0	NW	30	NNW	22	15.4										
29	NW	4	15.8	WNW	13	N	11	15.4	15.3	15.1	10.6	5.0	3.2					
30	NW	1	13.8	NB	8	NB	9	15.4										
31	SEW	5	13.6	NE	18	MNE	12	15.3	15.3	15.3	9.6	5.8	3.3					
Medeldat		15.2						15.3	15.3	15.2	10.0	5.1	2.6					

SYDOSTBROTTEN

September

63° 19' N

Observatör: S. W. STÄHL, R. WELANDER

20° 11' E

September

1954

E S W N D	Wind Rdn. Dir.	Luft- temp. Rdn. Syrka	Ström från 0 m				Vätnets temperatur i °C				Vätnets saltinhalt i ‰									
			Rdn. cm/sk	Rdn. cm/sk	Rdn. cm/sk	Rdn. cm/sk	0 m	5 m	10 m	20 m	30 m	40 m	0 m	5 m	10 m	20 m	30 m	40 m	m	
1	N	5	12.0	ESE	17	SE	13	15.2	15.2	15.1	11.8	3.8	3.6	5.36	5.36	5.36	5.72	5.81	5.88	
2	SE	2	14.0	SE	6	SE	4	15.2	15.2	15.2	10.2	4.2	3.4							
3	SSW	3	15.0	-	0	SE	4	15.2	15.2	15.2	10.2	4.2	3.4							
4	S	3	15.0	S	12	SW	9	15.0	15.0	15.0	10.2	4.2	3.4							
5	NW	6	15.0	SE	18	ESE	14	14.8	15.0	15.0	9.2	3.2	3.0							
6	NNW	6	11.0	SE	8	SW	9	14.6	14.6	14.8	15.0	9.3	3.2	3.0						
7	NNE	4	12.0	E	9	NB	6	14.6	14.8	14.8	15.0	9.3	3.2	3.0						
8	E	4	12.0	ESE	6	E	8	14.6	14.6	14.8	14.8	11.3	4.2	2.2						
9	SE	2	14.2	NB	7	-	0	14.6	14.8	14.8	14.8	11.3	4.2	2.2						
10	S	7	14.0	S	9	SW	8	14.5	14.5	14.5	14.5	14.5	14.5	14.4	14.4	14.4	14.4	14.4		
11	SW	8	14.0	N	32	NNE	23	14.5	14.5	14.5	14.5	11.6	7.6	5.35	5.35	5.35	5.67	5.79	5.81	
12	SW	6	13.2	N	32	NNE	9	14.1	14.1	14.1	14.0	10.9	5.0	2.4						
13	W	3	12.4	ENE	7	NE	9	14.1	14.1	14.1	14.0	10.9	5.0	2.4						
14	N	1	12.0	E	6	-	0	14.1	14.1	14.1	14.0	14.0	14.0	11.2	5.9					
15	S	3	13.0	S	31	S	22	14.0	14.0	14.0	14.0	14.0	14.0	11.2	5.9					
16	SE	6	11.8	-	0	S	10	13.9	13.9	13.9	14.0	14.0	14.0	13.7	12.9					
17	SW	3	10.2	SE	27	E	21	13.9	13.9	13.9	14.0	14.0	14.0	13.7	12.7					
18	W	5	10.4	NB	9	NB	12	13.6	13.6	13.6	13.6	13.6	13.6	10.2	4.6					
19	NW	5	10.3	ENE	29	E	26	13.3	13.3	13.3	13.3	13.3	13.3	10.2	4.6					
20	NNW	2	9.4	SE	8	S	10	13.7	13.7	13.7	13.7	13.7	13.7	10.2	4.6					
21	SEB	8	9.5	-	0	S	13	12.6	12.6	12.6	12.6	12.7	12.7	8.6						
22	SEB	2	10.2	SE	17	SE	28	13.1	13.1	13.1	13.1	13.1	13.1	12.7	12.7	12.7				
23	NW	4	10.4	E	32	ESE	28	E	21	13.1	13.1	13.1	13.1	13.1	13.1	12.7	12.7	12.7		
24	N	2	11.5	ENE	28	E	21	13.1	13.1	13.1	13.1	13.1	13.1	12.7	12.7	12.7	12.7	12.7		
25	S	8	11.0	-	0	S	11	12.8	12.8	12.8	12.8	12.6	12.6	12.5	12.5	12.5	12.5	12.5		
26	SSW	6	11.8	ENE	23	N	26	12.8	12.8	12.8	12.8	12.6	12.6	12.5	12.5	12.5	12.5	12.5		
27	SW	3	10.5	NNE	9	E	11	12.6	12.6	12.6	12.6	12.5	12.5	12.0	11.9					
28	ENE	5	10.6	ESE	17	S	12	12.5	12.5	12.5	12.5	12.4	12.4	12.3	12.3	12.3	12.3	12.3		
29	NE	2	7.5	NE	8	-	0	12.2	12.2	12.2	12.2	12.1	12.1	11.8	11.8	11.8	11.8	11.8		
30	SSW	3	9.5	SSB	21	SSB	20	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0		
Medeldat			11.7					13.9	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0		

SYDOSTBROTTEN

63° 19' N

Observatör: R. WELANDER S. W. STÄHL,

20° 11' E

Oktober

1954

SYDOSTBROTTEN

Oktober

Dygn Dag Dygn Dygn	Wind Riktn. Syrka	Luft- temp. °C	Ström från 0 m Riktn. cm/sek.				Vattnets temperatur i °C				Vattnets salthalt i ‰			
			Ström från 0 m Riktn. cm/sek.		0 m Riktn. cm/sek.		5 m Riktn. cm/sek.		10 m Riktn. cm/sek.		20 m Riktn. cm/sek.		30 m Riktn. cm/sek.	
			0 m Riktn. cm/sek.	40 m Riktn. cm/sek.	0 m Riktn. cm/sek.	40 m Riktn. cm/sek.	0 m Riktn. cm/sek.	40 m Riktn. cm/sek.	0 m Riktn. cm/sek.	40 m Riktn. cm/sek.	0 m Riktn. cm/sek.	40 m Riktn. cm/sek.	0 m Riktn. cm/sek.	40 m Riktn. cm/sek.
1	N	2	6.5	N	9	N	6	11.8	11.8	11.8	11.4	11.4	11.1	11.1
2	NNW	8	6.8	W	16	NW	11	11.1	11.1	11.1	11.1	11.1	11.1	11.1
3	N	5	6.2	NW	16	NW	9	11.4	11.4	11.4	11.2	11.2	11.1	11.1
4	SSE	2	7.0	NZ	12	NWE	16	10.9	11.3	11.5	11.2	11.2	11.1	11.1
5	NB	2	8.3	N	21	N	16	10.8	11.2	11.5	11.0	11.0	11.0	11.0
6	SSW	2	9.0	VNW	17	NNW	13	10.8	11.2	11.5	11.0	11.0	11.0	11.0
7	I NNE	4	7.3	NE	9	N	12	10.8	11.2	11.5	11.0	11.0	11.0	11.0
8	NE	3	5.6	N	8	NW	9	10.8	11.2	11.4	11.4	11.4	11.4	11.4
9	NW	1	5.2	NW	23	VNW	17	10.8	11.2	11.4	9.2	9.2	9.2	9.2
10	W	5	6.2	NW	12	W	8	10.5	10.5	10.8	10.8	10.8	10.8	10.8
11	WSW	5	7.5	WSW	21	NW	16	10.4	10.5	10.6	11.2	11.2	11.2	11.2
12	WSW	5	7.5	NW	16	NW	9	10.4	10.5	10.6	10.8	10.8	10.8	10.8
13	W	9	7.7	-	-	-	-	-	-	-	-	-	-	-
14	ESE	5	6.1	ESE	21	ENE	12	9.9	9.9	9.6	9.6	9.6	9.6	9.6
15	VNW	6	4.2	VNW	9	SW	16	9.6	9.6	9.6	9.6	9.6	9.6	9.6
16	NW	4	7.0	NW	6	W	9	9.0	9.0	9.0	9.0	9.0	9.0	9.0
17	NW	3	4.8	VSW	13	SW	17	8.4	8.5	8.6	9.2	9.2	9.2	9.2
18	W	3	3.0	SW	4	-	0	8.0	8.0	8.0	8.6	8.6	8.6	8.6
19	I NNE	2	1.2	VSW	9	W	8	7.8	7.8	7.8	9.2	9.2	9.2	9.2
20	PSB	3	2.8	SE	17	NE	9	7.8	7.8	7.8	9.2	9.2	9.2	9.2
21	SW	2	3.8	-	0	SW	4	7.8	7.8	7.7	9.4	9.4	9.4	9.4
22	SSW	5	7.0	SW	18	VSW	12	7.6	7.6	7.7	9.6	9.6	9.6	9.6
23	S	1	7.0	SE	26	NE	22	7.6	7.6	7.7	9.6	9.6	9.6	9.6
24	S	2	5.6	SE	16	ESB	13	7.6	7.6	7.6	9.5	9.5	9.5	9.5
25	NE	6	4.0	NZ	23	ENE	17	7.6	7.6	7.7	9.6	9.6	9.6	9.6
26	S	3	7.8	NW	18	SSW	9	7.8	7.8	8.0	8.0	8.0	8.0	8.0
27	NNW	4	2.8	SZ	13	SW	11	8.0	8.0	8.0	8.0	8.0	8.0	8.0
28	SW	2	6.0	S	6	E	8	7.8	8.0	8.0	8.5	8.5	8.5	8.5
29	S	7	7.0	NW	9	NB	9	7.8	8.0	8.0	8.5	8.5	8.5	8.5
30	SB	4	7.0	VSW	12	SE	16	8.0	8.0	8.0	7.6	7.6	7.6	7.6
31	S	6	7.2	SW	11	NW	7	8.0	8.0	8.0	9.1	9.1	9.1	9.1
Medelvär		6.0						9.2	9.4	9.5	10.0	10.0	9.1	

SYDOSTBROTTEN

November

63° 19' N 20° 11' E

Observer: S. W. STÅHL

1954

SYDOSTBROTTEN

November

63° 19' N

Observer: S. W. STÅHL

1954

E	Wind	Luft- temp. Rdn. Syrka	Ström från Rdn. cm/sek.	Vattnets temperatur i °C								Vattnets salthalt i ‰													
				0 m	40 m	0 m	5 m	10 m	20 m	30 m	40 m	0 m	5 m	10 m	20 m	30 m	40 m	0 m	5 m	10 m	20 m	30 m	40 m		
1	N	6	4.0	EWE	10	NW	14	7.2																	
2	NNW	2	3.5	-	0	NNW	4	7.2																	
3	ENE	2	3.0	ESB	19	NE	8	7.5																	
4	SSE	2	1.8	SE	16	SE	11	7.5																	
5	S	8	7.0	NB	27	N	17	7.7																	
6	-	0	5.0	-	0	N	4	7.0																	
7	N	4	1.6	NNB	29	NE	28	7.0																	
8	NNW	2	-1.0	SW	11	WSW	8	7.4																	
9	E	3	0.2	ENE	16	NE	18	7.0																	
10	E	2	1.0	SE	8	-	0	7.0																	
11	SW	7	5.0	W	8	SW	4	7.0																	
12	SSB	5	4.0	ENE	24	NE	17	6.5																	
13	IW	2	2.0	NW	9	N	8	5.8																	
14	NNW	1	2.2	N	24	N	22	5.8																	
15	N	6	0.2	WNW	26	W	20	6.2																	
16	N	4	-1.0	WNW	11	W	8	6.3																	
17	N	3	-0.2	-	0	S	7	6.4																	
18	ENE	4	-1.0	SE	15	SB	12	6.4																	
19	WS	2	-2.5	NB	18	SE	16	6.1																	
20	SSB	3	0.4	SSB	6	-	0	6.0																	
21	NE	4	-2.0	E	8	ESS	7	6.0																	
22	SE	2	0.4	SE	12	ESS	9	6.0																	
23	SSW	8	2.5																						
24	ENE	5	-1.0	ENE	16	ESS	11	5.6																	
25	SE	4	-0.2	SE	17	NE	20	5.8																	
26	S	8	1.9																						
27	SSB	8	0.8																						
28	S	9	2.2																						
29	SSB	8	1.2																						
30	SSB	9	2.0																						
31																									
Medelvär		1.4																							

SYDOSTBROTTEN

63° 19' N

Observerör: R. WELANDER

20° 11' E

1954

December

D	E	Wind	Luft-temperat.	Ström från		Vattenstånd i %								Vattenstånd i %								Vattenstånd i %																							
				0 m		40 m		0 m				5 m				10 m				20 m				30 m				40 m																	
				Riktn.	Svarta	Riktn.	cm/sec.	Riktn.	cm/sec.	Riktn.	cm/sec.	Riktn.	cm/sec.	Riktn.	cm/sec.	Riktn.	cm/sec.	Riktn.	cm/sec.	Riktn.	cm/sec.	Riktn.	cm/sec.	Riktn.	cm/sec.	Riktn.	cm/sec.	Riktn.	cm/sec.																
1	SSE	7	0.6	N2	27	NE	24	NE	21	NE	23	NE	20	NE	18	NE	16	NE	14	NE	12	NE	10	NE	8	NE	6	NE	4	NE	2														
2	SSB	8	2.0	4.5																																									
3	S	9																																											
4	SSW	4	4.8	NNE	25	NE	21	NE	19	NE	17	NE	15	NE	13	NE	11	NE	9	NE	7	NE	5	NE	3	NE	1	NE	-																
5	SB	5	4.0	N2	30	E	23	E	20	E	18	E	16	E	14	E	12	E	10	E	8	E	6	E	4	E	2	E	0																
6	TNE	5	1.5	ENE	8	ENE	10	ENE	12	ENE	14	ENE	16	ENE	18	ENE	20	ENE	22	ENE	24	ENE	26	ENE	28	ENE	30	ENE	32	ENE	34														
7	SE	2	2.8	NNE	7	NE	8	NE	7	NE	6	NE	5	NE	4	NE	3	NE	2	NE	1	NE	0	NE	-	NE		NE		NE															
8	SE	6	2.0	E	14	NE	10	NE	12	NE	14	NE	16	NE	18	NE	20	NE	22	NE	24	NE	26	NE	28	NE	30	NE	32	NE	34														
9	NW	2	0.0	N	6	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0													
10	SSB	2	0.4																																										
11	S	8	4.2																																										
12	SE	3	2.5	ENE	40	ENE	21	ENE	23	ENE	25	ENE	27	ENE	29	ENE	31	ENE	33	ENE	35	ENE	37	ENE	39	ENE	41	ENE	43	ENE	45	ENE													
13	SSW	8	3.8																																										
14	SSB	3	3.2	E	6	ENE	8	ENE	10	ENE	12	ENE	14	ENE	16	ENE	18	ENE	20	ENE	22	ENE	24	ENE	26	ENE	28	ENE	30	ENE	32	ENE													
15	SSW	8	4.0																																										
16	W	5	4.8	N	27	NE	22	NE	24	NE	26	NE	28	NE	30	NE	32	NE	34	NE	36	NE	38	NE	40	NE	42	NE	44	NE	46	NE													
17	S	3	2.8	S	11	SW	6	SW	8	SW	10	SW	12	SW	14	SW	16	SW	18	SW	20	SW	22	SW	24	SW	26	SW	28	SW	30	SW	32	SW											
18	SSW	6	3.2	SSW	10	SE	7	SE	9	SE	11	SE	13	SE	15	SE	17	SE	19	SE	21	SE	23	SE	25	SE	27	SE	29	SE	31	SE	33	SE											
19	W	7	3.6	N	18	B	11	B	13	B	15	B	17	B	19	B	21	B	23	B	25	B	27	B	29	B	31	B	33	B	35	B	37	B											
20	SW	5	3.2	NW	8	N	8	N	8	N	8	N	8	N	8	N	8	N	8	N	8	N	8	N	8	N	8	N	8	N	8	N	8	N	8										
21	WW	5	0.0	SW	6	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0											
22	NW	2	-1.2	NB	6	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0										
23	TNE	5	1.0	ESE	22	E	18	E	20	E	22	E	24	E	26	E	28	E	30	E	32	E	34	E	36	E	38	E	40	E	42	E	44	E											
24	NB	7	0.0	NB	12	B	8	B	10	B	12	B	14	B	16	B	18	B	20	B	22	B	24	B	26	B	28	B	30	B	32	B	34	B											
25	N	5	-1.6	N	14	NB	6	NB	8	NB	10	NB	12	NB	14	NB	16	NB	18	NB	20	NB	22	NB	24	NB	26	NB	28	NB	30	NB	32	NB											
26	NW	3	-2.8	E	6	B	8	B	10	B	12	B	14	B	16	B	18	B	20	B	22	B	24	B	26	B	28	B	30	B	32	B	34	B											
27	SSB	8	1.4																																										
28	SB	5	-0.5	-	0	-	0	-	0	-	0	-	0	-	0	-	0	-	0	-	0	-	0	-	0	-	0	-	0	-	0	-	0	-	0	-									
29	E	2	0.1	-	0	SW	6	-	0	SW	6	-	0	SW	6	-	0	SW	6	-	0	SW	6	-	0	SW	6	-	0	SW	6	-	0	SW	6	-									
30	MNE	3	0.3	N	6	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									
31	S	4	1.2	S	8	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									
	Medeldel		1.8																																										

FINNGRUNDET

Januari

FINNGRUNDET

61° 04' N

18° 41' E

Observerör: J. B. SÖDER

1954

Januari

E st d a g d	Vind Rdn. Dirn.	Luft- temp. Svärk	Ström från			Vattnets temperatur i °C						Vattnets salthalt i ‰					
			0 m	5 m	10 m	15 m	20 m	30 m	m	m	m	0 m	5 m	10 m	15 m	20 m	30 m
1	NNW	3	1.2	NW	6	N	10	2.9	2.8			5.70	5.70	5.70	5.70	5.70	
2	W	5	3.2	W	4	-	0										
3	NNW	7	3.2														
4	NE	7	-5.4														
5	WSW	6	-5.2														
6	WSW	7	-0.9														
7	NNW	3	-2.2	W	7	NW	10	2.1	2.2	2.3	2.2	2.1					
8	NNW	3	-2.0	NNW	6	NNW	6	2.2									
9	NW	3	-2.6	NW	7	NNW	5	1.8	1.8	1.9	2.0	2.0					
10	W	6	-2.6														
11	NB	4	-3.3	NB	8	NB	7	1.9	1.9	1.9	2.0	2.0					
12	SW	7	-3.2														
13	WSW	4	-0.4	WSW	6	SW	5	1.5	1.6	1.6	1.6	1.6					
14	S	4	2.2	SW	10	SW	6	1.8									
15	SSB	7	2.2														
16	RNE	5	0.0	E	3	SE	6	1.4									
17	N	5	-0.2	-	0	-	0	1.4									
18	N	5	-1.0	N	30	N	10	1.2									
19	NNW	3	-0.2	NW	6	NW	8	1.4									
20	SSB	6	-1.0														
21	ENE	6	-2.6	N	6	N	4	1.4									
22	MNE	3	-2.2	N	-	O	0	1.4									
23	N	2	-2.6	-	0	-	0	1.4									
24	SW	3	-3.8	-	0	N	3	1.1									
25	SSW	2	-2.8	S	2	-	0	1.2	0.9								
26	B	2	-5.2	E	4	S	4	1.1									
27	MRW	2	-5.0	W	8	NNW	6	0.7	0.9	0.9	1.0	1.0					
28	ME	4	-1.8	N	5	NE	3	0.6									
29	ME	6	-8.0	WE	15	N	10	0.8									
30	ME	5	-8.6	N	6	NB	6	1.0	1.0	1.0	1.2	1.2					
31	N	5	-0.6	N	-			1.5	1.6	1.6	1.7	1.7					
	Medeldat		-1.9														

FINNGRUNDET

61° 04' N

Observatör: J. B. SÖDER

1954

18° 41' E

FINNGRUNDET

April

61° 04' N 18° 41' E

Observatör: J. B. SÖDER

1954

FINNGRUNDET

April

N

E D	Wind Riktn. Sytka	Luft- temp. Riktn. cm/sek.	Strömm från 0 m Riktn. cm/sek.	Vattenets temperatur i °C						Vattenets saltinhalt i ‰						
				0 m Riktn. cm/sek.	5 m Riktn. cm/sek.	10 m Riktn. cm/sek.	15 m Riktn. cm/sek.	20 m Riktn. cm/sek.	30 m Riktn. cm/sek.	0 m m	5 m m	10 m m	15 m m	20 m m	30 m m	m
1																
2																
3																
4																
5																
6																
7																
8																
9																
10	S	1	2.0	-	0	-	0	0.2								
11	SB	5	1.6	SE	3	-	0	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
12	SSW	4	0.8	SW	6	SW	8	0.2								
13	N	2	-1.0	N	21	N	19	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
14	NW	2	-2.1	ENB	4	NE	14	0.3								
15	ENE	3	0.4	SW	7	SW	3	0.4	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
16	N	5	1.0	N	10	NE	6	0.3								
17	NWB	4	0.0	NE	7	-	0	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
18	S	2	1.2	S	9	S	7	0.4								
19	-	0	0.8	N	8	N	7	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
20	-	0	0.7	SB	4	SB	2	0.5								
21	N	4	2.0	SB	6	SB	3	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
22	NNW	3	0.5	SB	6	SB	7	0.5								
23	NNW	3	2.0	SW	8	5	4	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
24	NNB	2	1.0	N	6	N	7	0.8								
25	N	3	0.6	N	2	N	2	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
26	NW	2	2.1	NE	11	NE	8	0.9								
27	V	1	1.6	N	2	N	4	0.9	1.0	1.0	0.9	0.9	0.9	0.9	0.9	0.9
28	SW	1	2.2	NW	4	NNW	7	1.1								
29	-	0	3.0	-	0	SE	3	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
30	E	2	1.2	E	3	N	6	1.2								
Medeldel				(11.0)				(0.6)	(0.6)	(0.6)	(0.6)	(0.6)	(0.6)	(0.6)	(0.6)	(0.6)

61° 04' N

Observatör: J. B. SÖDER, E. A. ALM

18° 41' E

1954

FINNGRUNDET

Maj	E	Wind	Luft- temp. Rdn.	Ström Rdn.	Ström från 0 m		Ström från 30 m		Vattnets temperatur i °C						Vattnets salthalt i ‰								
					Rdn.	[cm/sec]	Rdn.	[cm/sec]	0 m	5 m	10 m	15 m	20 m	30 m	m	m	0 m	5 m	10 m	15 m	20 m	30 m	
1	SS	1	1.2	N	2	-	0	1.2	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	
2	NE	3	2.6	NE	8	NE	4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	
3	ENE	2	3.8	-	0	N	2	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	
4	NE	2	3.4	NE	2	N	3	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	
5	-	0	2.8	SE	3	SB	3	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	
6	S	1	3.8	S	1	W	1	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	
7	-	0	2.8	N	8	S	1	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	
8	-	0	2.6	-	0	-	0	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	
9	N	4	4.0	NE	8	N	4	2.0	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	
10	-	0	4.3	NHW	4	-	0	2.0	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	
11	-	0	4.3	-	0	-	0	2.2	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	
12	N	5	3.4	N	6	N	4	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	
13	NWE	2	2.6	N	3	S	6	2.2	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	
14	N	2	2.2	-	0	-	0	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	
15	N	2	2.0	N	7	N	4	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	
16	S	3	1.8	SEB	6	S	4	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	
17	S	1	3.2	-	0	SW	4	2.5	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	
18	E	1	3.6	-	0	N	1	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	
19	NB	1	4.4	NE	3	NE	7	2.6	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	
20	-	0	4.2	NB	7	NE	9	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	
21	NB	1	5.6	NE	3	NE	4	2.6	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	
22	NNE	2	6.4	-	0	NE	3	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	
23	-	0	6.6	-	0	SE	4	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	
24	N	1	5.0	N	3	N	7	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	
25	-	0	4.6	-	0	-	0	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	
26	S	1	7.8	-	0	-	0	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	
27	-	0	9.6	NW	7	-	0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	
28	-	0	7.2	-	0	-	0	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	
29	N	1	8.2	-	0	-	0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	
30	NW	2	10.2	NW	9	N	4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	
31	NNW	3	7.8	S	10	W	3	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	
Medelvärde		4.6						2.8	2.6	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5

FINNGRUNDET

Juni

61° 04' N

Observatör: J. B. SÖDER, E. A. ALM

18° 41' E

1954

FINNGRUNDET

Juni

E S O G D	Wind Riktn. Syrka	Luft- temp. Rthn.	Ström från			Vattenets temperatur i °C						Vattenets salthalt i ‰										
			0 m		30 m	0 m		5 m	10 m	15 m	20 m	30 m	m		0 m		5 m	10 m	15 m	20 m	30 m	m
			cm/sek.	Rthn.	cm/sek.	cm/sek.	Rthn.	cm/sek.	Rthn.	cm/sek.	Rthn.	cm/sek.	Rthn.	cm/sek.	Rthn.	cm/sek.	Rthn.	cm/sek.	Rthn.	cm/sek.	Rthn.	
1	NW	5	6.0	NW	7	NW	10	5.6	5.4	5.4	5.0	3.0						5.79	5.79	5.79	5.79	5.81
2	W	1	7.6	W	4	-	0	6.0	4.2	4.2	4.4	4.4	4.2									
3	NNW	6	5.8	N	24	N	10	4.5	4.5	4.5	4.4	4.4	4.2									
4	-	0	6.1	-	0	-	0	4.5	4.5	4.5	4.8	4.8	4.6	4.2								
5	NW	2	7.9	NW	3	N	2	4.8	4.8	4.8	4.8	4.8	4.6	4.2								
6	N	8	5.4	N	8	N	3	5.0	5.1	5.1	5.1	5.1	4.3	3.3								
7	-	0	8.0	SSB	7	SSB	4	5.1	5.1	5.1	5.1	5.1	4.3	3.3								
8	S	3	5.4	S	8	S	6	5.1	5.1	5.1	5.1	5.1	4.3	3.3								
9	-	0	6.0	-	0	-	0	5.0	5.0	5.0	5.0	5.0	4.8	4.6								
10	S	3	7.6	S	11	S	3	5.6	5.6	5.6	5.6	5.6	4.8	4.6								
11	S	2	9.2	S	2	-	0	6.2	6.0	5.8	5.8	5.8	5.7	2.8								
12	SSB	2	10.0	-	0	-	0	6.3	6.3	6.3	6.3	6.3	6.3	4.1								
13	SW	3	9.4	W	6	W	4	7.2	7.2	7.2	7.2	7.2	7.0	6.3								
14	NWB	2	9.0	NWB	7	NNE	4	7.3	7.3	7.3	7.3	7.3	7.0	6.3								
15	NB	1	10.0	NE	4	-	0	7.8	7.8	7.8	7.8	7.8	6.8	6.6								
16	SW	4	10.0	SW	10	-	0	7.2	7.2	7.2	7.2	7.2	7.0	6.4								
17	SSW	2	9.8	N	11	N	10	8.2	8.1	8.0	7.9	7.9	7.4	7.2								
18	SSB	2	9.6	-	0	-	0	8.0	8.0	8.0	8.0	8.0	7.9	6.0								
19	S	2	10.9	SW	6	-	0	9.2	9.2	9.2	9.2	9.2	9.1	7.9								
20	S	3	11.6	S	2	S	3	8.9	8.9	8.9	8.9	8.9	8.8	7.8								
21	S	2	12.4	-	0	B	3	9.9	9.9	9.9	9.9	9.9	8.4	8.2								
22	-	0	12.0	S	4	-	0	9.8	9.8	9.8	9.8	9.8	8.4	4.8								
23	W	3	12.0	S	3	S	6	9.7	9.7	9.7	9.7	9.7	8.2	4.6								
24	S	4	11.8	N	4	NB	3	10.2	10.2	10.2	10.2	10.2	10.0	8.2								
25	WSW	5	11.2	NNW	4	NNW	11	10.2	10.2	10.2	10.2	10.2	10.0	8.2								
26	S	3	12.0	NNW	3	NNW	2	11.2	11.2	11.2	11.2	11.2	11.0	7.2								
27	WSW	4	12.0	W	3	NNE	2	11.5	11.5	11.5	11.5	11.5	11.4	10.7								
28	SSW	5	11.6	SSE	4	-	0	11.8	11.8	11.8	11.8	11.8	11.7	10.5								
29	SSW	2	12.5	W	2	N	12	12.3	12.3	12.3	12.3	12.3	12.0	9.9								
30	NNE	3	13.2	N	27	N	11	12.8	12.8	12.8	12.8	12.8	12.5	9.8								
Medeldat		9.5						7.9	7.7	7.6	7.0	6.1	4.1									

61° 04' N

18° 41' E

FINNGRUNDET
Observer: J. B. SODER

1954

FINNGRUNDET

Juli

D	E	Wind	Luft- temp.	Ström från			Vattnets temperatur i °C						Vattnets salthalt i ‰										
				Riktn.	Styrka	Riktn.	cm/sek.	Riktn.	cm/sek.	0 m	5 m	10 m	15 m	20 m	30 m	m	0 m	5 m	10 m	15 m	20 m	30 m	
1	SW	5	13.0	NW	10	NW	4	12.8	12.6	12.2	8.6	5.0	4.0										
2	SSW	5	13.4	S	18	S	5	12.8															
3	BSE	2	13.7	-	0	-	0	13.0	12.8	12.8	12.6	9.4	9.4										
4	NE	2	13.6	NB	11	NB	9	13.6															
5	S	2	14.4	SE	2	E	4	13.6	13.5	12.8	9.8	8.0	7.4										
6	SSW	2	14.6	S	3	S	2	13.5															
7	SSW	2	14.9	NW	3	NW	6	14.2	14.0	13.6	11.6	5.8	4.7										
8	SSE	3	15.0	S	13	S	2	14.2															
9	N	1	15.0	N	6	NB	5	15.3	15.1	12.8	9.7	5.6	4.6										
10	NNE	4	15.8	NB	10	NB	4	14.6															
11	NB	4	16.4	NB	8	NB	6	14.6	14.6	14.4	7.5	5.0	3.9										
12	NB	2	16.2	N	8	NB	18	14.6															
13	NNB	2	16.5	NE	14	N	20	15.1	15.0	15.0	10.8	4.8	3.4										
14	NNB	1	16.1	N	7	N	10	15.3															
15	SSS	2	15.7	S	2	S	2	15.8	15.6	15.2	8.2	5.3	3.8										
16	SSW	3	14.8	S	6	S	3	15.8															
17	SE	3	15.0	SE	7	E	9	15.5	15.5	15.4	8.2	5.5	3.9										
18	SE	2	14.8	NW	7	NW	3	15.6															
19	NNB	5	15.2	N	14	N	8	15.8	14.8	14.8	12.0	5.8	4.1										
20	N	2	13.2	NB	8	N	16	14.2															
21	-	0	15.8	N	6	N	2	14.6	14.6	14.6	7.2	4.2	3.8										
22	SSW	3	14.8	SW	10	S	12	14.8															
23	NNW	2	14.2	NNW	2	W	4	14.5	14.5	13.4	7.0	4.5	3.6										
24	W	1	14.6	SE	6	-	0	14.9															
25	BSE	1	14.6	SE	18	SE	6	15.8	15.4	10.8	9.6	6.2	5.0										
26	SB	2	15.5	ESE	7	ESE	9	15.6															
27	NWB	2	17.0	N	4	NB	7	15.8	15.7	13.8	7.2	4.4	3.0										
28	SSE	5	15.2	NNW	21	NNW	4	15.9															
29	S	3	14.2	S	7	S	3	15.4	15.4	15.4	6.3	4.2	3.0										
30	-	0	15.8	NW	4	NW	7	15.8															
31	SSW	2	14.9	SW	10	SW	4	15.4	15.4	14.6	6.0	5.0	3.2										
	Medeldel		15.0								14.8	14.7	13.9	8.9	5.5	4.4							

FINNGRUNDEN

Augusti

61° 04' N

Observator: J. B. SODER, E. A. ALM

18° 41' E

1954

FINNGRUNDEN

Augusti

1954

18° 41' E

1954

E S W D	Vind Rdn. Syrka	Luft- temp. °C	Ström från		Vatten temperatur i °C					Vatten saltinhalt i ‰												
			0 m	30 m	Rdn.	cm/sk	Rdn.	cm/sk	0 m	5 m	10 m	15 m	20 m	30 m	m	0 m	5 m	10 m	15 m	20 m	30 m	m
1	S	2	16.0	SW	13	SW	7	SW	15.8	15.8	15.4	14.8	14.2	13.2	5.61	5.59	5.59	5.60	5.74	5.78		
2	NNW	3	15.2	N	7	N	3	16.1														
3	W	4	15.2	NN	6	W	3	15.9	15.9	15.8	9.6	4.2	4.2									
4	NNW	6	15.0	W	13	NW	10	15.2														
5	NNW	3	15.0	NNW	6	NW	4	14.5	14.5	14.4	10.2	5.1	4.6									
6	NNW	3	14.0	NE	4	NE	3	14.0														
7	E	2	15.6	E	6	E	3	14.8	14.6	14.6	11.2	8.2	5.4									
8	SE	5	15.6	N	9	N	6	14.6														
9	SSSE	2	15.0	NW	2	NW	4	15.4	15.2	15.0	14.4	6.0	4.2									
10	E	4	15.4	S	2	-	0	15.1														
11	NB	2	15.1	-	0	S	4	15.3	15.2	15.1	12.8	4.8	3.4									
12	SW	5	14.6	SW	12	SW	7	15.0														
13	WSW	2	15.4	-	0	NW	6	15.2	15.1	15.1	13.2	5.8	4.0									
14	SSW	3	15.2	-	0	S	4	15.2														
15	S	2	14.2	NE	3	N	1	15.4	15.4	15.4	13.2	4.6	3.6									
16	N	7	14.6	SW	7	SW	4	15.2														
17	NNW	4	14.4	N	8	NS	13	14.9	14.8	14.8	12.6	2.7	3.6									
18	SW	3	15.4	S	10	SW	4	15.2														
19	W	1	15.3	-	0	-	0	15.2	15.2	15.1	14.9	4.2	3.2									
20	NE	6	15.0	E	11	NNE	8	15.4														
21	NNE	3	15.0	NNE	4	SSB	13	15.2	15.0	15.0	11.2	4.4	3.0									
22	ENE	1	15.8	SW	2	S	3	15.4														
23	NE	3	15.8	SE	4	SE	5	15.6	15.6	15.6	14.8	7.4	3.4									
24	NE	3	16.4	NE	12	SE	6	16.1														
25	NW	2	16.0	NW	7	NW	3	16.2	16.1	15.3	14.8	7.3	3.4									
26	SSW	2	16.8	E	13	NB	4	16.2														
27	SW	2	16.3	S	7	S	4	16.4	16.4	15.8	15.0	8.8	3.6									
28	S	3	15.2	S	18	S	13	16.4														
29	WSW	6	15.2	NW	14	NW	10	15.8	15.8	15.8	15.8	6.2	3.4									
30	SW	3	14.5	S	12	S	10	15.6														
31	NNW	7	12.5					15.4	15.4	15.4	12.7	5.7	3.7									
Medelvär		15.2																				

September

61° 04' N 18° 41' E

Observator: J. B. SODER, E. A. ALM

1954

FINNGRUNDET

E	Wind	Luft- temp. Rikn. Syrka	Ström Rikn.		Ström Rikn.		Vattnets temperatur i °C						Vattnets salthalt i ‰					
			0 m	30 m	0 m	30 m	5 m	10 m	15 m	20 m	30 m	m	0 m	5 m	10 m	15 m	20 m	30 m
1	NNW	6	11.8		S	7	SW	3	13.4									
2	SSW	1	13.6		SW	6	S	4	12.6	12.6	10.2	<u>8.5</u>	6.2	3.4				
3	SW	3	15.4		SW	6	N	6	13.0									
4	S	2	14.0		N	4	N	8	13.4	13.4	12.8	9.5	6.2	3.6				
5	W	3	14.0		NW	4	N	5	13.2									
6	N	3	12.8		NWB	7	NB	5	13.0									
7	NSW	2	13.6						13.0	13.0	13.0	<u>12.0</u>	7.8	3.4				
8	SE	1	12.3	-	O	-	O	0	15.0									
9	S	4	14.0		S	9	SE	6	13.6	<u>12.6</u>	12.2	12.5	8.0	4.0				
10	S	4	14.6		N	6	N	3	13.4									
11	SSW	5	13.8		SW	18	WSW	11	13.8	13.6	<u>12.6</u>	10.0	7.8	3.8				
12	NSW	7	13.0						13.8	13.4	13.0	12.3	<u>9.8</u>	<u>4.5</u>				
13	SSW	5	12.4		SSB	7	S	10	12.8									
14	NSW	3	11.8		SW	9	SW	6	12.8									
15	SW	3	11.8		SW	10	WNW	7	12.9	12.9	12.9	10.2	<u>5.4</u>	<u>2.8</u>				
16	NSW	6	12.0		SW	15	S	10	12.6									
17	SW	7	11.8															
18	NW	4	10.6		NW	13	ESE	9	12.0									
19	NW	6	10.2		NW	10	NW	7	12.2	12.2	12.1	11.0	5.5	2.9				
20	NSW	1	11.2	N	3	-	O	12.0										
21	SSW	8	10.2															
22	SW	3	8.4		NW	12	NW	9	11.2									
23	N	4	9.2	N	3	-	O	11.3	11.3	11.1	10.9	5.5	2.9					
24	VNW	5	8.2		NW	4	NW	3	11.4									
25	S	6			S	8	W	6	10.4	10.4	10.4	10.2	5.7	2.8				
26	SSW	4	11.6		NW	9	N	6	10.5									
27	NW	4	8.6		NNW	11	NNE	8	10.4	10.4	10.4	10.4	4.6	3.0				
28	SZ	2	7.8		SSB	7	SSB	4	10.2									
29	NW	3	6.8		NW	9	N	6	10.1	<u>10.1</u>	10.0	<u>10.0</u>	<u>4.5</u>	<u>3.1</u>				
30	W	1	8.4		W	3	-	0	10.0									
Medeldel		11.5							12.2	12.2	11.9	9.9	6.4	3.4				

FINNGRUNDET

Oktober

61° 04' N 18° 41' E

Observator: J. B. SODER

1954

FINNGRUNDET

Oktober

E d	Vind Riktn. Syrida	Luft- temp. Riktn.	Ström från			Vattnets temperatur i °C						Vattnets salthalt i ‰						
			0 m	5 m	10 m	15 m	20 m	30 m	m	m	m	0 m	5 m	10 m	15 m	20 m	30 m	
1	ENE	3	9.1	NW	6	NW	13	<u>9.9</u>	<u>9.8</u>	<u>9.8</u>	<u>9.6</u>	9.5	9.5	9.5	9.5	9.5	9.5	
2	N	6	7.2	N	2	N	3	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	
3	N	5	7.4	N	3	N	5	8.1	8.1	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	
4	N	2	8.0	NB	3	B	5	8.1	8.1	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	
5	NB	3	7.6	N	4	N	6	8.1	8.1	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	
6	S	1	8.0	NW	7	NW	6	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	
7	NB	4	6.5	NB	11	N	12	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	
8	NNE	2	6.2	NB	4	NB	2	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	
9	NW	2	5.4	N	6	NB	3	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	
10	SW	6	8.0	SW	8	W	7	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	
11	WSW	5	7.4	NW	24	NW	20	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	
12	WSW	4	7.4	N	10	N	7	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	
13	W	5	8.6	W	6	SW	4	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	
14	SW	6	<u>10.4</u>	N	8	NB	6	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	
15	NW	3	5.6	N	8	N	7	NNW	6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16	N	2	4.8	N	6	N	4	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	
17	N	4	4.6	N	6	N	3	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	
18	NNW	2	4.0	NW	7	NW	6	<u>5.6</u>	<u>5.6</u>	<u>5.6</u>	<u>5.6</u>	<u>5.6</u>	<u>5.6</u>	<u>5.6</u>	<u>5.6</u>	<u>5.6</u>	<u>5.6</u>	
19	NB	3	4.2	NB	4	NB	3	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	
20	E	5	<u>3.4</u>	SE	12	S	7	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	
21	WSW	4	5.6	N	10	-	0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	
22	SW	4	6.0	SW	10	SW	4	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	
23	WNW	1	6.2	N	6	NB	4	5.8	<u>5.8</u>	<u>5.8</u>	<u>5.8</u>	<u>5.8</u>	<u>5.8</u>	<u>5.8</u>	<u>5.8</u>	<u>5.8</u>	<u>5.8</u>	
24	S	5	5.0	SW	8	S	4	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	
25	S	4	7.8	W	6	W	3	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	
26	S	4	7.5	SW	11	S	7	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	
27	N	4	4.9	NB	27	NB	18	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	
28	S	4	4.5	NB	8	N	7	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	
29	S	4	6.4	S	9	W	8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	
30	S	3	7.0	N	6	N	4	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	
31	S	3	6.8	N	6	SW	5	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	
Medelvär		6.5						6.9	7.1	7.0	6.9	6.9	6.9	6.9	6.9	6.9	6.9	

FINNGRUNDET

61° 04' N

Observatör: J. B. SÖDER, E. A. ALM

1954

November

FINNGRUNDEN

December

61° 04' N

Observerat: J. B. SODER, E. A. ALM

18° 41' E

1954

FINNGRUNDET

December

61° 04' N

Observerat: J. B. SODER, E. A. ALM

1954

E S D	Vind Riktn. Dirkt.	Luft- temp. °C	Ström från 0 m Riktn. cm/sek.	Vattnets temperatur i °C						Vattnets salthalt i ‰						
				30 m Riktn. cm/sek.	0 m Riktn. cm/sek.	5 m Riktn. cm/sek.	10 m Riktn. cm/sek.	15 m Riktn. cm/sek.	20 m Riktn. cm/sek.	30 m Riktn. cm/sek.	0 m Riktn. cm/sek.	5 m Riktn. cm/sek.	10 m Riktn. cm/sek.	15 m Riktn. cm/sek.	20 m Riktn. cm/sek.	30 m Riktn. cm/sek.
1	SE	7	1.8													
2	SSB	4	4.0	SE	3	NE	9	3.6	3.8	3.6	3.4	3.4	3.4	3.4	3.4	3.4
3	S	5	5.2	SE	4	N	3	3.8	3.8	3.6	3.4	3.4	3.4	3.4	3.4	3.4
4	WSW	4	4.4	SW	9	NE	6	3.8	3.6	3.4	3.4	3.4	3.4	3.4	3.4	3.4
5	SB	3	4.4	SE	11	SSB	9	3.8	3.6	3.4	3.4	3.4	3.4	3.4	3.4	3.4
6	NNE	1	2.6	ENE	8	ESE	11	3.6	3.6	3.4	3.4	3.4	3.4	3.4	3.4	3.4
7	SB	1	2.5	S	7	S	10	3.6	3.6	3.4	3.4	3.4	3.4	3.4	3.4	3.4
8	SSB	3	2.2	NW	6	NW	8	3.6	3.6	3.4	3.4	3.4	3.4	3.4	3.4	3.4
9	SW	1	1.8	S	4	-	0	3.6	3.6	3.4	3.4	3.4	3.4	3.4	3.4	3.4
10	SSB	7	1.0													
11	SW	7	4.2													
12	SE	2	3.0	SSB	6	SE	4	3.4	3.4	3.2	3.2	3.2	3.2	3.2	3.2	3.2
13	SSW	5	3.8	SSW	7	SW	8	3.2	3.2	3.1	3.1	3.1	3.1	3.1	3.1	3.1
14	SW	2	3.4	NW	9	SE	7	3.5								
15	S	6	3.2													
16	NNW	5	4.4	W	10	S	6	3.3	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
17	SW	4	2.7	S	14	S	17	3.2	3.2	3.1	3.1	3.1	3.1	3.1	3.1	3.1
18	SW	4	3.6	WNW	11	NW	8	3.2	3.2	3.1	3.1	3.1	3.1	3.1	3.1	3.1
19	W	3	6.0	W	8	NW	11	3.2	3.2	3.1	3.1	3.1	3.1	3.1	3.1	3.1
20	SSW	5	3.6	S	7	N	10	3.2								
21	NW	5	1.1	N	10	N	4	3.2	3.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2
22	E	1	1.0	E	4	NE	3	2.8								
23	BNE	4	1.2	NE	4	NE	4	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8
24	MNE	4	1.4	N	8	NE	6	3.0								
25	N	6	-1.0													
26	NW	2	0.0	N	9	N	10	2.8								
27	SSB	6	2.1													
28	E	3	1.2	E	7	NE	4	2.6								
29	NE	4	1.2	N	8	N	9	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4
30	ME	2	1.4	NE	8	N	8	2.6								
31	SE	1	0.5	MNE	6	N	7	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4
Medellal		2.6						3.2	3.2	3.0	2.9	2.9	3.0	3.0	3.0	3.0

GRUNDKALLEN

Januari

GRUNDKALLEN

50° 34' N

Observer: E. A. STEFANSSON, G. H. WAHLBERG

1954

18° 58' E

GRUNDKALLEN

60° 34' N

Februar

Observatör: G. H. WAHLBERG

18° 58' E

1954

GRUNDKALLEN

Februari

GRUNDKALLEN

60° 34' N

Observatör: G. H. WAHLBERG

18° 58' E

1954

GRUNDKALLEN

Mars

GRUNDKALLEN

60° 34' N

Observator: E. A. STEFANSSON

18° 58' E

April

GRUNDKALLEN

April

1954

E N S D	Vind	Luft- temp.	Ström från 0 m			Vatten temperatur i °C						Vatten saltinhalt i ‰						Vatten saltinhalt i ‰										
			Riktn.	Sjöta	Riktn. cm/sek.	30 m			0 m			5 m			10 m			15 m			20 m			30 m				
						0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	
1	SEB	3	0.6	E	B	8	E	3	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	
2	NNW	3	0.0	NNW	13	NNW	11	NNW	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	
3	SSW	2	-0.4	W	8	W	8	W	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	
4	SSB	4	0.5	S	14	S	6	S	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	
5	NWW	4	2.2	SW	7	-	0	SW	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	
6	W	2	1.2	-	0	NW	3	NW	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	
7	NNE	2	0.6	NNE	4	-	0	N	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	
8	NNE	3	-0.5	N	11	NE	4	NE	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	
9	NW	1	2.4	N	4	-	0	N	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	
10	-	0	0.5	-	0	-	0	-	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	
11	SSB	3	1.5	S	9	S	6	S	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	
12	S	5	0.5	S	4	-	0	S	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	
13	NW	3	-1.0	N	11	N	12	N	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	
14	W	1	-2.4	NW	9	W	6	W	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	
15	ENE	5	1.0	N	17	N	9	N	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	
16	N	8	1.3	N	13	N	9	N	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	
17	NNE	6	1.0	S	14	S	19	S	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	
18	S	2	1.0	S	16	S	12	S	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	
19	NW	2	0.0	S	16	S	12	S	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	
20	-	0	2.0	-	0	-	0	-	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	
21	N	3	2.0	N	22	N	22	N	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	
22	NW	3	1.2	N	4	NW	9	NW	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	
23	W	3	2.0	W	1	NW	8	W	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	
24	N	2	1.0	NW	6	NW	11	NW	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	
25	N	4	1.5	N	10	N	3	N	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	
26	N	2	2.2	-	0	-	0	-	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	
27	NW	2	1.3	-	0	N	3	N	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	
28	SSW	1	1.5	S	2	S	4	S	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	
29	SSB	1	2.5	NW	7	N	12	N	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	
30	NB	1	1.8	N	20	N	22	N	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	
31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Medelvär		9.7	-	-	-	-	-	-	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

GRUNDKALLEN

Maj

1954

60° 34' N 18° 58' E

Observatör: E. A. STEFANSSON, SÖDERLUND

GRUNDKALLEN

Maj

E S Q	Wind	Luft- temp.	Riktn. Styrka	Ström Riktn.		Vattnets temperatur i °C						Vattnets salthalt i ‰										
				0m	30m	Riktn. cm/sek.	Riktn. cm/sek.	0m	5m	10m	15m	20m	25m	30m	40m	m	0m	5m	10m	20m	30m	40m
1	-	0	2.4	N	17	N	2.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	
2	NNE	2	3.0	N	12	NW	1.8	1.6	1.6	1.5	1.5	1.4	1.2	1.1	1.2	1.2	1.2	1.2	1.2	1.2	1.2	
3	NE	2	3.4	N	10	NE	2.1	1.6	1.6	1.5	1.5	1.4	1.2	1.1	1.2	1.2	1.2	1.2	1.2	1.2	1.2	
4	N	1	2.7	NW	7	NNW	8	1.4	1.4	1.3	1.3	1.3	1.2	1.1	1.1	1.2	1.2	1.2	1.2	1.2	1.2	
5	NE	2	3.8	NW	3	-	0	1.8	1.7	1.7	1.7	1.7	1.6	1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.2	
6	W	2	5.5	NW	17	NW	8	1.7	1.7	1.7	1.7	1.7	1.6	1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.2	
7	-	0	6.5	N	10	N	14	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.0	2.0	2.0	2.0	2.0	2.0	
8	-	0	4.0	-	0	E	5	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	1.6	1.6	1.6	1.6	1.6	1.6	
9	N	5	4.2	N	5	N	8	1.9	1.9	1.9	1.9	1.9	1.9	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	
10	NW	1	6.0	-	0	-	0	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	
11	-	0	5.0	W	2	-	0	2.4	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	
12	N	4	3.5	N	11	N	6	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	
13	N	3	3.5	NW	11	NW	8	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	
14	N	2	2.2	E	4	NE	3	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	
15	N	1	2.0	W	11	W	13	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	
16	SSE	3	3.5	-	0	-	0	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	
17	-	0	4.5	-	0	-	0	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	
18	-	0	4.0	NE	7	NE	10	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	
19	ENE	2	5.2	NE	6	NE	8	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	
20	NNW	2	4.4	-	0	-	0	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	
21	NB	1	5.0	N	10	N	8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	
22	ENE	4	5.5	-	0	-	0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	
23	NB	1	5.5	-	0	SW	6	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	
24	N	1	5.5	-	0	-	0	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	
25	-	0	6.8	N	4	-	0	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	
26	-	0	8.2	-	0	-	0	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	
27	-	0	13.1	NW	10	NW	12	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	
28	-	0	12.5	-	0	-	0	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	
29	-	0	12.0	-	0	-	0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	
30	NNW	2	10.5	N	22	N	11	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	
31	NW	2	9.0	W	7	S	2	7.4	7.4	7.4	7.4	7.4	7.4	7.4	7.4	7.4	7.4	7.4	7.4	7.4	7.4	
Medelvär				5.6				3.3	2.9	2.5	2.3	2.1	2.0	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9

GRUNDKALLEN

Juni

60° 34' N 18° 58' E

Observatör: E. A. STEFANSSON,

1954

GRUNDKALLEN

Juni

E S Q	Wind	Luft- temp.	Ström från			Vattnets temperatur i °C						Vattnets salthalt i ‰					
			Riktn.	Syrlt	Riktn.	0 m	5 m	10 m	15 m	20 m	30 m	40 m	m	m	m	m	m
1	NNW	5	8.0	W	7	W	4	6.0	6.1	5.2	4.0	2.2	2.1	2.1			
2	S	2	7.5	-	0	-	0	6.3									
3	NNW	2	6.0	N	16	N	12	5.6	5.6	4.2	4.0	3.0	3.0				
4	W	1	8.0	N	3	-	0	5.4									
5	NNW	2	8.7	-	0	-	0	5.4	5.2	5.0	4.2	3.6	3.4	3.0			
6	N	4	6.0	N	6	N	9	4.8									
7	-	0	8.0	-	0	-	0	4.8	4.6	4.2	4.0	4.0	3.8	3.4			
8	E	2	6.5	N	3	-	0	5.0									
9	-	0	8.0	-	0	-	0	4.9	4.9	4.8	4.6	3.6	3.6	2.7			
10	S	3	8.0	-	0	-	0	6.7									
11	SSB	3	9.0	S	8	-	0	6.6	5.7								
12	SSB	2	10.0	-	0	-	0	8.2									
13	SW	2	10.1	N	11	N	9	4.9	5.0	4.0							
14	N	2	10.7	W	8	S	3	8.1									
15	NE	2	8.2	E	18	E	4	8.0	7.4	7.4	5.0	4.4	4.2	3.2			
16	SW	3	12.4	N	9	-	0	9.9									
17	S	2	11.5	-	0	-	0	10.0	9.8	5.6	5.2	5.0	3.9	3.0			
18	SSB	2	11.0	-	0	-	0	10.2									
19	SW	1	12.2	SW	7	SW	4	9.8	9.8	5.6	5.3	4.8	3.6	3.1			
20	SSB	2	12.5	-	0	S	2	10.1									
21	S	1	14.0	-	0	-	0	12.0	11.8	7.8	6.4	5.6	4.8	2.8			
22	SS	1	13.1	-	0	SE	3	12.8									
23	W	4	15.0	NW	6	-	0	15.0	13.0	12.2	6.9	5.4	4.0	3.0			
24	VSW	5	12.5	NW	8	SW	7	12.5									
25	SSW	4	11.5	NW	4	SW	13	10.0	9.8	8.8	7.8	6.2	4.8	2.6			
26	S	2	11.7	NW	4	NW	2	9.9									
27	SSW	3	11.5	S	11	-	0	10.2	10.2	10.0	7.0	4.5	2.8	2.6			
28	S	3	12.0	-	0	NW	10	12.0									
29	S	1	13.0	NW	7	NW	7	12.0	10.5	10.0	8.0	5.1	3.0	2.6			
30	SSW	1	13.7	-	0	NW	2	12.0									
31																	
Medeldel		10.3						8.6	8.0	6.8	5.4	4.5	3.6	2.8			

GRUNDKALLEN

Juli

60° 34' N

18° 58' E

Observerör: G. E. SODER

1954

GRUNDKALLEN

Juli

E n d a g d	Wind	Luft- temp. Riktn. / Svarta	Ström Riktn. / sek. 0 m	Vattenets temperatur i °C										Vattenets salthalt i ‰											
				0 m			5 m			10 m			15 m			20 m			30 m						
				Riktn.	cm/sek.	Riktn.	cm/sek.	Riktn.	cm/sek.	0 m	5 m	10 m	15 m	20 m	25 m	30 m	40 m	m	0 m	5 m	10 m	15 m	20 m	30 m	40 m
1	SW	4	13.3	-	0	NW	7	13.0	11.8	11.6	8.4	6.6	4.4	2.8					5.68	5.66	5.86	5.90	5.92	5.93	6.00
2	SSW	4	12.7	NW	8	NW	5	12.8	0	12.6	12.1	10.0	7.5	4.8	3.2	2.9									
3	BNE	1	13.0	S	4	-	0	12.6	0	12.8	10	13.4	12.6	9.3	5.3	3.2	2.8								
4	NNE	1	12.5	NE	6	-	0	12.8	8	13.4	12.1	12.1	9.3	5.3	3.2	2.8									
5	SSE	3	14.5	SE	8	3	10	13.4	12.6	12.1	9.3	5.3	3.2	2.8											
6	-	0	16.1	-	0	-	0	12.2																	
7	SW	2	17.6	-	0	W	6	15.0	14.5	13.6	7.7	5.1	3.2	2.2											
8	SSE	1	14.0	SE	6	SSE	3	14.6																	
9	NB	1	16.0	N	13	N	9	15.4	13.6	11.6	9.7	5.0	4.2	2.8											
10	NNE	3	15.0	NE	10	NB	9	15.0																	
11	N	3	16.5	NW	7	NW	8	15.0	14.9	12.0	9.0	5.0	3.6	3.0					5.68	5.71	5.83	5.87	5.88	5.92	5.94
12	N	1	15.5	-	0	NW	6	15.4																	
13	N	1	16.0	NW	6	NW	12	15.0	10.2	8.4	7.0	6.2	4.0	3.3											
14	NNW	1	15.5	NW	4	S	8	15.3																	
15	SSE	3	18.0	SE	8	-	0	15.8	13.8	9.1	7.9	6.3	4.6	4.1											
16	SW	3	15.6	S	7	NW	5	15.9																	
17	SSE	4	15.3	S	6	SSE	10	15.4	15.0	15.0	6.2	4.0	4.4	3.3											
18	SE	3	14.0	SE	9	S	4	15.4																	
19	NB	6	14.5	NB	11	NB	10	15.2	15.2	15.0	7.0	5.0	3.4	3.2											
20	NNW	2	13.5	NW	9	N	7	15.4																	
21	SW	3	14.7	N	6	N	7	14.0	14.0	13.2	8.5	6.2	4.7	4.5					5.73	5.74	5.73	5.74	5.81	5.82	5.86
22	WSW	5	13.5	NW	12	NW	10	14.1	14.7	10.0	8.6	6.2	4.5	3.4											
23	WSW	3	13.0	W	17	NW	10	14.7																	
24	NW	1	15.5	-	0	NW	4	15.5																	
25	SSE	1	15.8	NE	7	N	9	15.5	15.4	14.3	12.4	4.6	4.1	3.4											
26	SSE	2	15.7	-	0	-	0	14.6																	
27	SSE	2	15.5	NW	13	NW	14	16.0	16.0	15.8	14.8	7.6	4.7	4.3											
28	N	2	15.8	N	11	N	7	16.0																	
29	S	2	13.5	S	7	-	0	15.0	15.0	15.0	7.1	4.7	4.0	3.2											
30	-	0	15.2	-	0	-	0	15.2	15.2	15.0	6.2	4.3	3.3	3.0											
31	NW	2	15.3	NB	8	N	13	15.4																	
Medeldat			14.9					14.7	14.0	12.6	8.6	5.4	4.0	3.3											

GRUNDKALLEN

Augusti

1954

18° 58' E

Observatör: E. SÖDER E. A. STEFANSSON

$60^{\circ} 34' N$

August

Vattnets salthalt i ‰											
Vattnets temperatur i °C											
Ström från											
E	Wind	Luf- temp.	Riktn.	0m	5m	10m	15m	20m	30m	40m	m
W	Riktn.	Slyrka	Riktn.	cm/sek	Riktn.	cm/sek	Riktn.	cm/sek	Riktn.	cm/sek	m
1 SSE	4	15.7	NW	7	+	0	14.6	14.6	4.8	4.0	2.9
2	2	14.8	S	4	NW	7	16.0	14.4	4.8	4.0	2.9
3 SW	3	17.8	N	13	NW	10	16.3	15.9	7.6	4.4	3.1
4 W	4	15.6	NW	28	NW	9	14.8	15.6	4.4	3.4	3.1
5 NW	3	15.3	NW	9	NW	11	15.1	14.8	7.8	5.6	3.7
6 NW	4	15.0	NW	3	NW	5	15.6	15.6	8.4	4.6	3.9
7 E	2	16.0	NE	9	NE	6	16.0	15.8	12.2	8.4	4.6
8 SE	2	16.0	-	0	-	0	15.6	15.6	12.2	8.4	4.6
9 S	4	15.7	-	0	N	3	15.5	15.5	15.3	14.9	6.0
10 ENB	3	17.4	E	4	-	0	15.8	15.8	15.3	14.9	6.0
11 NE	2	15.7	NB	12	NB	10	16.1	16.1	15.9	12.7	6.3
12 SSW	4	14.7	S	16	S	13	16.0	15.8	14.8	6.4	4.0
13 WSW	3	15.3	-	0	-	0	15.8	15.8	14.8	6.4	4.0
14 WSW	2	15.0	N	7	N	10	16.0	15.8	15.8	13.2	3.8
15 S	5	15.0	NW	3	NW	2	15.8	15.8	15.9	13.2	3.8
16 N	7	14.2	N	23	N	17	15.8	15.7	15.7	14.6	6.0
17 NW	2	14.5	N	14	N	8	15.7	15.7	15.5	14.6	6.0
18 WSW	2	14.5	-	0	N	11	15.8	15.8	15.8	14.4	6.4
19 W	1	16.2	-	0	-	0	16.0	16.0	15.8	14.4	6.4
20 NW	6	15.5	N	13	N	9	16.0	16.0	15.8	14.4	6.4
21 NWE	5	15.7	N	4	SE	2	15.7	15.7	15.6	15.4	6.4
22 NE	4	16.5	NW	2	NW	3	15.5	15.5	15.4	15.4	6.4
23 NE	2	16.5	-	0	-	0	15.8	15.8	15.8	14.2	6.2
24 NE	1	17.2	N	6	-	0	16.0	16.0	16.0	16.0	6.2
25 NW	2	16.0	NW	4	NW	7	16.3	16.3	15.6	15.4	6.4
26 SW	2	16.0	NW	9	W	14	16.2	16.2	15.6	15.4	6.4
27 SW	2	14.5	S	4	S	8	16.4	16.4	16.4	12.0	7.6
28 SSW	2	14.5	SW	11	W	8	16.5	16.5	16.4	12.0	7.6
29 SW	2	14.5	-	0	-	0	16.5	16.5	16.4	12.0	7.6
30 SSW	3	13.0	S	14	S	6	15.8	15.8	15.8	15.8	6.4
31 NW	8	14.4	-	-	-	-	-	-	-	-	6.4
Medelat		15.4	-	-	-	-	-	-	-	-	6.4
		15.8	15.8	15.6	15.6	12.6	6.7	4.2	3.7		

GRUNDKALLEN

60° 34' N

18° 58' E

September

Observatör: E. A. STEFANSSON, E. SÖDER

1954

E d a	Wind	Luft- temp.	Riktn. Syrka	Strömk. frän		Vattenets temperatur i °C										Vattenets salthalt i ‰																					
				0 m		50 m		0 m		5 m		10 m		15 m		20 m		30 m		40 m		0 m		5 m		10 m		15 m		20 m		30 m		40 m			
				Riktn.	cm/sek.	Riktn.	cm/sek.	Riktn.	cm/sek.	Riktn.	cm/sek.	Riktn.	cm/sek.	Riktn.	cm/sek.	Riktn.	cm/sek.	Riktn.	cm/sek.	Riktn.	cm/sek.	Riktn.	cm/sek.	Riktn.	cm/sek.	Riktn.	cm/sek.	Riktn.	cm/sek.	Riktn.	cm/sek.						
1	NW	7	13.0	NW	6	NW	9	13.8	13.8	14.8	14.8	14.6	14.6	14.6	14.6	14.6	14.6	14.6	14.6	14.6	14.6	14.6	14.6	14.6	14.6	14.6	14.6	14.6	14.6	14.6	14.6	14.6					
2	SW	2	13.8	NW	4	S	10	14.8	14.8	14.6	14.6	13.8	13.8	13.6	13.6	13.4	13.4	13.2	13.2	13.0	13.0	12.8	12.8	12.6	12.6	12.4	12.4	12.2	12.2	12.0	12.0	11.8	11.8				
3	W	2	16.5	S	4	NW	6	14.8	14.8	14.6	14.6	14.4	14.4	14.2	14.2	14.0	14.0	13.8	13.8	13.6	13.6	13.4	13.4	13.2	13.2	13.0	13.0	12.8	12.8	12.6	12.6	12.4	12.4				
4	S	2	14.5	NW	4	NW	6	14.8	14.8	14.6	14.6	14.4	14.4	14.2	14.2	14.0	14.0	13.8	13.8	13.6	13.6	13.4	13.4	13.2	13.2	13.0	13.0	12.8	12.8	12.6	12.6	12.4	12.4				
5	W	3	14.0	N	14	N	19	14.6	14.6	14.4	14.4	14.2	14.2	14.0	14.0	13.8	13.8	13.6	13.6	13.4	13.4	13.2	13.2	13.0	13.0	12.8	12.8	12.6	12.6	12.4	12.4	12.2	12.2				
6	NNW	2	13.0	N	12	N	14	14.5	14.5	14.3	14.3	14.1	14.1	13.9	13.9	13.7	13.7	13.5	13.5	13.3	13.3	13.1	13.1	12.9	12.9	12.7	12.7	12.5	12.5	12.3	12.3	12.1	12.1				
7	S	1	14.0	NW	23	NW	26	14.8	14.8	14.6	14.6	14.4	14.4	14.2	14.2	14.0	14.0	13.8	13.8	13.6	13.6	13.4	13.4	13.2	13.2	13.0	13.0	12.8	12.8	12.6	12.6	12.4	12.4				
8	SB	1	14.5	W	14	NW	4	14.6	14.6	14.4	14.4	14.2	14.2	14.0	14.0	13.8	13.8	13.6	13.6	13.4	13.4	13.2	13.2	13.0	13.0	12.8	12.8	12.6	12.6	12.4	12.4	12.2	12.2				
9	S	4	14.2	S	7	-	0	14.6	14.6	14.4	14.4	14.2	14.2	14.0	14.0	13.8	13.8	13.6	13.6	13.4	13.4	13.2	13.2	13.0	13.0	12.8	12.8	12.6	12.6	12.4	12.4	12.2	12.2				
10	S	6	15.2	W	8	W	7	15.0	15.0	14.8	14.8	14.6	14.6	14.4	14.4	14.2	14.2	14.0	14.0	13.8	13.8	13.6	13.6	13.4	13.4	13.2	13.2	13.0	13.0	12.8	12.8	12.6	12.6	12.4	12.4		
11	SW	3	14.0	-	0	-	0	14.6	14.6	14.4	14.4	14.2	14.2	14.0	14.0	13.8	13.8	13.6	13.6	13.4	13.4	13.2	13.2	13.0	13.0	12.8	12.8	12.6	12.6	12.4	12.4	12.2	12.2				
12	WSW	6	14.0	NNW	21	NNW	23	14.8	14.8	14.6	14.6	14.4	14.4	14.2	14.2	14.0	14.0	13.8	13.8	13.6	13.6	13.4	13.4	13.2	13.2	13.0	13.0	12.8	12.8	12.6	12.6	12.4	12.4	12.2	12.2		
13	SSW	5	11.5	SW	9	N	3	14.2	14.2	14.0	14.0	13.8	13.8	13.6	13.6	13.4	13.4	13.2	13.2	13.0	13.0	12.8	12.8	12.6	12.6	12.4	12.4	12.2	12.2	12.0	12.0	11.8	11.8				
14	WSW	7	11.5	W	13	W	8	14.2	14.2	14.0	14.0	13.8	13.8	13.6	13.6	13.4	13.4	13.2	13.2	13.0	13.0	12.8	12.8	12.6	12.6	12.4	12.4	12.2	12.2	12.0	12.0	11.8	11.8				
15	SW	5	12.0	W	13	W	8	14.2	14.2	14.0	14.0	13.8	13.8	13.6	13.6	13.4	13.4	13.2	13.2	13.0	13.0	12.8	12.8	12.6	12.6	12.4	12.4	12.2	12.2	12.0	12.0	11.8	11.8				
16	SSW	7	11.5	W	7	W	10	13.6	13.6	13.4	13.4	13.2	13.2	13.0	13.0	12.8	12.8	12.6	12.6	12.4	12.4	12.2	12.2	12.0	12.0	11.8	11.8	11.6	11.6	11.4	11.4	11.2	11.2	11.0	11.0		
17	SSW	7	11.5	NW	17	N	11	13.4	13.4	13.2	13.2	13.0	13.0	12.8	12.8	12.6	12.6	12.4	12.4	12.2	12.2	12.0	12.0	11.8	11.8	11.6	11.6	11.4	11.4	11.2	11.2	11.0	11.0				
18	W	5	10.5	NW	12	NW	16	12.0	12.0	11.8	11.8	11.6	11.6	11.4	11.4	11.2	11.2	11.0	11.0	10.8	10.8	10.6	10.6	10.4	10.4	10.2	10.2	10.0	10.0	9.8	9.8	9.6	9.6	9.4	9.4		
19	NW	8	10.5	N	11	N	14	11.8	11.8	11.6	11.6	11.4	11.4	11.2	11.2	11.0	11.0	10.8	10.8	10.6	10.6	10.4	10.4	10.2	10.2	10.0	10.0	9.8	9.8	9.6	9.6	9.4	9.4	9.2	9.2		
20	S	1	14.3	N	3	NW	10	12.1	12.1	11.9	11.9	11.7	11.7	11.5	11.5	11.3	11.3	11.1	11.1	10.9	10.9	10.7	10.7	10.5	10.5	10.3	10.3	10.1	10.1	9.9	9.9	9.7	9.7	9.5	9.5		
21	S	8	9.5	NW	5	S	4	10.7	10.7	10.5	10.5	10.3	10.3	10.1	10.1	11.2	11.2	11.0	11.0	10.8	10.8	10.6	10.6	10.4	10.4	10.2	10.2	10.0	10.0	9.8	9.8	9.6	9.6	9.4	9.4	9.2	9.2
22	SW	6	9.0	NW	6	NW	6	10.7	10.7	10.5	10.5	10.3	10.3	10.1	10.1	11.2	11.2	11.0	11.0	10.8	10.8	10.6	10.6	10.4	10.4	10.2	10.2	10.0	10.0	9.8	9.8	9.6	9.6	9.4	9.4	9.2	9.2
23	NNW	6	9.1	N	3	N	11	11.1	11.1	11.0	11.0	10.9	10.9	10.8	10.8	11.2	11.2	11.0	11.0	10.8	10.8	10.6	10.6	10.4	10.4	10.2	10.2	10.0	10.0	9.8	9.8	9.6	9.6	9.4	9.4	9.2	9.2
24	NW	4	8.2	N	13	N	10	11.2	11.2	11.0	11.0	10.8	10.8	10.6	10.6	11.0	11.0	10.8	10.8	10.6	10.6	10.4	10.4	10.2	10.2	10.0	10.0	9.8	9.8	9.6	9.6	9.4	9.4	9.2	9.2		
25	S	7	10.5	S	11	-	0	11.0	11.0	10.8	10.8	10.6	10.6	10.4	10.4	11.0	11.0	10.8	10.8	10.6	10.6	10.4	10.4	10.2	10.2	10.0	10.0	9.8	9.8	9.6	9.6	9.4	9.4	9.2	9.2		
26	S	3	11.5	-	0	SE	4	11.1	11.1	10.9	10.9	10.7	10.7	10.5	10.5	11.0	11.0	10.8	10.8	10.6	10.6	10.4	10.4	10.2	10.2	10.0	10.0	9.8	9.8	9.6	9.6	9.4	9.4	9.2	9.2		
27	NW	6	8.1	N	9	N	8	10.4	10.4	10.2	10.2	10.0	10.0	10.8	10.8	11.0	11.0	10.8	10.8	10.6	10.6	10.4	10.4	10.2	10.2	10.0	10.0	9.8	9.8	9.6	9.6	9.4	9.4	9.2	9.2		
28	NW	4	5.2	-	0	N	23	10.6	10.6	10.4	10.4	10.2	10.2	10.0	10.0	11.0	11.0	10.8	10.8	10.6	10.6	10.4	10.4	10.2	10.2	10.0	10.0	9.8	9.8	9.6	9.6	9.4	9.4	9.2	9.2		
29	VNW	5	6.5	NW	4	NW	13	10.0	10.0	9.8	9.8	9.6	9.6	9.4	9.4	10.0	10.0	9.8	9.8	9.6	9.6	9.4	9.4	9.2	9.2	9.0	9.0	8.8	8.8	8.6	8.6	8.4	8.4	8.2	8.2		
30	SB	2	10.1	N	9	N	11	2.9	2.9	2.7	2.7	2.5	2.5	2.3	2.3	3.1	3.1	2.9	2.9	2.7	2.7	2.5	2.5	2.3	2.3	2.1	2.1	1.9	1.9	1.7	1.7	1.5	1.5	1.3	1.3	1.1	1.1
	Medell		11.7					12.8	12.8	12.6	12.6	12.4	12.4	12.2	12.2	12.0	12.0	11.8	11.8	11.6	11.6	11.4	11.4	11.2	11.2	11.0	11.0	10.8	10.8	10.6	10.6	10.4	10.4	10.2	10.2	10.0	10.0

GRUNDKALLEN

Oktöber

60° 34' N 18° 58' E

Oktöber

Observatör: G. E. SÖDER

1954

GRUNDKALLEN

E n d a g d	Vind Riktn. Styrka	Luft- temp. Riktn. cm/sek.	Ström från 0 m			Vattenets temperatur i °C						Vattenets salthalt i ‰							
			30 m			0 m	5 m	10 m	15 m	20 m	30 m	40 m	0 m	5 m	10 m	15 m	20 m	30 m	40 m
			Riktn.	cm/sek.	Riktn.	cm/sek.	Riktn.	cm/sek.	Riktn.	cm/sek.	Riktn.	cm/sek.	Riktn.	cm/sek.	Riktn.	cm/sek.	Riktn.	cm/sek.	
1	NB	4	9.1	N	10	-	0	9.8	9.8	8.4	6.0	5.6	4.4	5.37	5.37	5.37	5.37	5.37	
2	NNW	6	7.5	N	12	NW	12	9.1	7.6	7.0	6.8	5.6	4.6						
3	NNW	6	8.0	W	8	W	10	8.8	7.8	7.5	6.6	5.6	4.6						
4	SSB	2	8.1	-	0	-	0	8.0	7.8	7.5	6.6	5.6	4.4						
5	ENE	2	8.7	N	11	N	8	8.8	8.8	8.6	8.2	8.0	4.8						
6	-	0	7.2	-	0	-	0	8.8	9.2	9.0	5.5	2.2	4.7						
7	NB	3	6.7	NE	6	NB	7	9.2	9.0	5.5	2.2	4.7	4.1						
8	NWE	5	6.2	-	0	N	9	8.9	8.4	8.4	8.4	8.4	8.4						
9	NW	2	5.5	-	0	N	4	8.8	8.8	8.6	8.2	8.0	5.6						
10	SW	7	8.0	W	8	N	11	8.7	8.7	8.6	8.2	8.0	5.6						
11	W	6	7.3	N	20	N	18	8.8	8.8	8.8	8.8	8.8	8.8	5.39	5.39	5.39	5.39	5.39	
12	NW	8	9.5	W	10	NW	7	9.5	8.4	8.4	8.4	8.4	8.4	5.39	5.39	5.39	5.39	5.39	
13	VNW	6	9.4	NW	8	NW	7	8.4	8.4	8.4	8.4	8.4	8.4	5.39	5.39	5.39	5.39	5.39	
14	SW	5	12.2	NW	6	NW	11	8.6	8.6	8.6	8.6	8.6	8.6	5.39	5.39	5.39	5.39	5.39	
15	NW	2	6.1	SZ	8	SZ	12	8.5	8.1	8.0	7.6	7.2	6.8	6.5					
16	NW	1	5.5	-	0	W	5	7.2	7.2	7.2	7.1	7.1	7.1						
17	N	7	4.5	-	0	NE	4	7.7	7.7	7.2	7.1	7.1	7.1						
18	NW	4	4.4	SZ	4	SZ	12	7.0	7.0	7.0	7.0	7.0	7.0						
19	ENE	1	4.5	-	0	-	0	6.8	6.8	6.8	6.8	6.8	6.8						
20	ENE	4	2.9	E	10	NB	10	5.7	5.7	5.7	5.7	5.7	5.7						
21	VNW	6	4.1	W	16	W	13	6.8	6.8	6.8	6.8	6.8	6.8	6.5					
22	VNW	7	6.4	SW	12	NW	8	7.2	6.8	6.8	6.8	6.8	6.8	6.5					
23	SSB	2	7.1	-	0	-	0	6.8	6.7	6.7	6.7	6.6	6.6	6.5	6.3				
24	SSW	3	6.2	S	18	S	13	6.2	6.2	6.2	6.2	6.2	6.2	6.0	5.0				
25	S	3	7.5	-	0	N	3	6.2	6.2	6.2	6.2	6.2	6.2	6.0					
26	S	4	6.5	-	0	-	0	6.2	6.2	6.2	6.2	6.2	6.2	5.7	5.1				
27	NNW	3	4.7	N	8	N	6	6.1	6.1	6.0	6.0	6.0	6.0	5.54	5.54	5.54	5.54	5.54	
28	SW	1	3.9	-	0	-	0	6.1	6.2	6.2	6.2	6.2	6.2	6.0	6.0				
29	SSW	4	6.5	W	16	W	10	6.2	6.2	6.2	6.2	6.2	6.2	6.0	6.0				
30	S	4	7.2	-	0	-	0	6.2	6.2	6.2	6.2	6.2	6.2	6.0					
31	S	3	5.2	SZ	3	NW	11	5.6	5.6	5.4	5.4	5.4	5.4	5.1	5.1				
Medelvär		6.7						7.6	7.5	7.4	7.0	6.7	6.0	5.5					

GRUNDKALLEN

60° 34' N

Observer: G. E. SODER

18° 58' E

November

GRUNDKALLEN

November

1954

E D R	Vind Richt. Dir.	Luft- temp. Richt. Dir.	Ström från 0 m 30 m		Vattnets temperatur i °C						Vattnets salthalt i ‰									
			Rikt. cm/sek	Rikt. cm/sek	0 m	5 m	10 m	15 m	20 m	30 m	40 m	m	0 m	5 m	10 m	15 m	20 m	30 m	40 m	
1	NW	3	5,0	NW	9	NW	11	6,0	6,0	6,0	6,0	m	5,55	5,55	5,55	5,55	5,55	5,55	5,74	
2	MNW	2	5,5	NW	2	NW	3	6,0	6,0	6,0	6,0	m	5,55	5,55	5,55	5,55	5,55	5,55	5,74	
3	RNW	2	4,5	-	0	S	4	6,0	6,0	5,9	6,0	6,0	5,8							
4	B	1	3,1	N	3	N	6	5,4												
5	SMW	6	6,1	S	11	S	3	5,8	5,8	5,8	5,8	5,8	5,6							
6	SSW	2	6,2	-	0	NW	7	5,8												
7	N	3	4,0	N	9	N	14	5,6	5,6	5,6	5,6	5,7	5,2							
8	W	2	2,5	N	3	N	3	5,6												
9	RNW	1	1,5	-	0	S	4	5,6	5,6	5,6	5,6	5,6	5,6							
10	N	3	3,2	S	7	S	9	5,6												
11	SSW	5	4,5	SW	8	-	0	5,5	5,5	5,5	5,5	5,4	5,4							
12	S	7	1,5	S	6	-	0	5,5												
13	NW	1	4,0	S	2	-	0	5,5	5,5	5,5	5,5	5,5	5,3							
14	SSW	3	3,0	S	2	S	3	5,5												
15	NWE	8	2,1																	
16	NW	3	5,0	W	7	W	10	5,0												
17	NW	2	2,7	NW	11	NW	12	4,8	4,8	4,8	4,8	4,3	4,3							
18	NWE	3	1,1	N	6	NW	10	4,5												
19	NW	4	1,7	E	9	SE	11	4,4	4,4	4,4	4,4	4,4	4,3							
20	NNE	3	0,5	NE	12	NE	9	4,2												
21	NW	4	-1,2	-	0	NB	9	4,4	4,4	4,4	4,4	4,4	4,5							
22	MNW	3	-0,8	W	11	W	13	4,4												
23	SSW	2	1,8	-	0			4,4	4,4	4,4	4,4	4,4	4,3							
24	B	4	1,5	NB	4	E	8	4,4												
25	SE	6	3,0	SE	9	S	9	4,3	4,3	4,3	4,3	4,2	4,2							
26	SSB	8	3,1																	
27	SE	8	2,6																	
28	SE	8	2,0																	
29	SSB	9	3,3																	
30	SSE	7	4,3																	
31																				
	Medeldat		2,9																	

GRUNDKALLEN

December

60° 34' N 18° 58' E

December Observator: E. A. STEFANSSON

1954

E	Wind	Luft- temp.	Ström från 0_m	Vattnets temperatur i °C						Vattnets saltinhalt i ‰												
				Rikt.	Sydra	cm/sek.	Rikt.	cm/sek.	Rikt.	0_m	5_m	10_m	15_m	20_m	30_m	40_m	0_m	5_m	10_m	15_m	20_m	30_m
1	SSB	8	2.5	-	0	-	0	3.5	3.5	3.5	3.5	3.5	3.5	3.3	5.74	5.73	5.70	5.71	5.71	5.72	5.81	
2	SSB	3	4.0	-	0	-	0	3.6	3.6	3.6	3.6	3.6	3.6	3.8	2.8							
3	S	5.5	SW	6	W	4	NW	10	14	3.6	3.7	3.7	3.7	3.8								
4	WSW	5	4.5	NW	0	-	0	3.7	3.7	3.7	3.7	3.7	3.8	3.1								
5	SSB	4	4.0	-	0	-	0	3.7	3.7	3.7	3.7	3.7	3.8	3.1								
6	N	3.0	NW	2	NW	3	SW	12	12	3.7	3.7	3.6	3.6	3.4								
7	S	4	2.2	-	0	W	0	3.7	3.7	3.7	3.7	3.6	3.6	3.4								
8	SSB	7	1.9	-	0	-	0	3.3	3.3	3.3	3.3	3.3	3.3	3.6	3.6							
9	SSW	1	1.2	-	0	-	0	3.3	3.3	3.3	3.3	3.3	3.3	3.6								
10	SSB	8	2.0	SE	15	SS	10	3.5														
11	S	6	3.5	S	11	-	0	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.71	5.74	5.79	
12	E	4	2.7	E	18	E	14	3.3	3.3	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	
13	S	4	3.5	-	0	NW	3	3.3	3.3	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	
14	SW	3	3.0	-	0	-	0	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	
15	S	5	3.0	E	10	E	9	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	
16	MNW	3	4.5	-	0	NW	18	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	
17	SW	6	2.4	SW	20	SW	17	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	
18	SW	4	2.1	SW	4	NW	8	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	
19	WSW	4	5.5	N	12	N	11	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	
20	SSW	4	5.5	-	0	NW	8	3.3														
21	NW	6	1.2	NW	10	NW	14	2.8	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	
22	RNE	1	1.2	-	0	N	4	3.2														
23	BNE	3	1.5	-	0	N	6	3.2	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	
24	MNE	2	1.5	N	8	N	12	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	
25	NNW	7	0.0	NW	13	NW	20	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	
26	NNW	2	-2.0	E	8	NNE	11	2.6														
27	SE	6	2.3	-	0	S	4	2.6	2.6	2.6	2.6	2.6	2.6	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	
28	N	6	1.5	-	0	N	3	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	
29	N	4	1.0	N	11	N	9	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	
30	N	6	1.0	SW	4	NW	0	-	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	
31	NB	1	0.0	-	0	-	0	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	
Medielal		2.4						3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	

SVENSKA BJÖRN

59° 36' N

19° 56' E

Januari

Observatör: G. S. SVENSSON

1954

SVENSKA BJÖRN

Januari

E	Vind	Luft- temp.	Riktn. Sytak	Ström från		Vätskets temperatur i °C						Vätskets salthalt i ‰						
				Riktn. cm/sek.	Riktn. 30m	0 m	5 m	10 m	15 m	20 m	30 m	40 m	0 m	5 m	10 m	15 m	20 m	30 m
1	NW	3	-0.5	NB	7	-	0	4.4	4.4	4.5	4.5	4.9	6.58	6.57	6.60	6.60	6.69	7.01
2	WSW	6	3.5	NW	20	NW	20	4.3	4.2	4.2	4.1	4.2	4.7	5.6				
3	N	5	1.8	N	50	N	50											
4	NB	10	-5.5	W	20	W	17	4.4	4.4	4.4	4.4	4.5	4.9					
5	W	5	-5.5	W	-	O	0	4.2	4.2	4.2	4.2	4.2	4.7					
6	SW	2	2.5	-	0	NW	10	3.8	3.8	3.8	3.8	4.0	4.1	4.2				
7	W	4	1.2	N	8	NW	10	4.1	4.1	4.1	4.0	4.0	4.1	4.2				
8	NNB	2	-0.3	-	0	NW	8	3.7	3.8	3.8	3.7	3.6	3.7					
9	S	7	3.0	SW	4	NW	8											
10	NWB	8	-0.5	-														
11	NWB	7	-2.0	NB	6	NB	7	3.8	3.8	3.8	3.8	3.9	4.0	6.62	6.65	6.65	6.65	
12	WSW	4	-1.0	WSW	7	WSW	6	3.6	3.6	3.6	3.6	3.6	3.7	3.8				
13	SW	6	1.6	-	0	NW	0	3.6	3.6	3.6	3.6	3.6	3.7					
14	S	6	4.5	SW	4	NW	3	3.6	3.6	3.6	3.6	3.6	3.7					
15	SSW	10	3.0	-	0	NWW	6	3.5	3.4	3.4	3.4	3.4	3.4	3.7				
16	SSW	7	3.0	-	0	NWW	6	3.5	3.5	3.5	3.5	3.5	3.5	3.6				
17	NNW	5	1.2	NW	9	NW	9	3.5	3.5	3.5	3.5	3.5	3.5					
18	NNW	7	1.2	N	9	N	11	3.2	3.2	3.2	3.2	3.2	3.2					
19	V	3	-1.0	-	0	W	2	3.0	3.0	3.0	3.0	3.0	3.0	3.1				
20	S	9	2.0	-														
21	E	9	-2.0	-														
22	NNE	4	-1.2	SW	3	SW	6	3.0	3.0	3.0	3.0	3.0	3.1	2.9	2.9	2.9	2.9	
23	N	3	-1.4	N	2	-	0	2.9	2.9	2.9	2.9	2.9	3.1	3.3	3.3	3.3	3.3	
24	N	2	-1.5	N	4	N	4	2.8	2.8	2.8	2.8	2.8	3.0	3.1	3.1	3.1	3.1	
25	ESE	4	-4.6	S	6	S	2	2.7	2.7	2.7	2.7	2.7	3.0	3.1	3.1	3.1	3.1	
26	E	3	-3.5	NB	4	-	0	2.5	2.5	2.5	2.5	2.5	2.8	2.8	2.8	2.8	2.8	
27	NW	6	-2.5	N	12	N	10	2.6	2.6	2.6	2.6	2.6	2.7	2.7	2.7	2.7	2.7	
28	NWE	6	-3.3	N	8	N	6	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	
29	NNB	6	-9.0	E	10	E	5	2.6	2.6	2.6	2.6	2.6	2.7	2.7	2.7	2.7	2.7	
30	NB	5	-11.0	NB	8	NE	3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	
31	N	6	-1.4	NB	6	-	0											
Medeldat				-1.0	-			3.2	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	

SVENSKA BJØRN

Februari

1954

19° 56' E N 36° 55' 59"

Observatör: K. H. HALLBOM

SVENSKA BJÖRN

59° 36' N

19° 56' E

Observatör: K. H. HALLBOM

1954

SVENSKA BJÖRN

Mars

Mars

Dag	Vind Dirn. Styrka	Luft- temp. Rdn.	Ström från		Vätnets temperatur i °C						Vätnets salthalt i ‰							
			0 m	30 m	Rdn.	cm/sek.	0 m	5 m	10 m	15 m	20 m	30 m	40 m	m	m	m	m	m
1																		
2																		
3																		
4																		
5																		
6																		
7																		
8																		
9																		
10																		
11																		
12																		
13																		
14																		
15																		
16																		
17																		
18																		
19																		
20																		
21	S	5	2.1	NW	13	-	0	0.7										
22		5	2.6	-	0	-	0	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
23	SSW	5	3.0	-	0	-	0	1.0										
24	SSW	4	-1.5	NW	8	B	4	0.7	0.7	0.6	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.8
25	NW	7	0.4	-	0	0	2	0.7										
26	E	4	0.0	-	0	-	0	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.7
27	-	0	0.0	-	0	-	0	0.7										
28	SE	1	0.8	N	2	-	0	0.7										
29	N	5	-0.1	NW	7	N	5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.7
30	NNE	4	0.0	-	0	-	0	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.7
31	SE	4	1.2	-	0	-	0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.7
Medeltal																		

SVENSKA BJÖRN

April

59° 36' N 19° 56' E

Observator: K. H. HALLBOM, G. S. SVENSSON

1954

SVENSKA BJÖRN

April

Dag	E	Vind	Lufttemp. Riktn. Syrlka	Ström från		Vattnets temperatur i °C						Vattnets saltinnehåll i ‰										
				0 m		5 m						10 m										
				Riktn.	cm/sek.	Riktn.	cm/sek.	0 m	0.6	0.6	0.6	0 m	0.6	0.6	0.6	0 m	5 m	10 m	15 m	20 m	30 m	40 m
1	SE	5	1.3	SE	3	-	0	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	6.64	6.83	6.83	6.83	6.87	6.91
2	NW	5	0.8	-	0	N	6	0.5	-	0	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.7	0.7	0.7	0.7
3	SSW	1	0.5	-	0	-	0	0.5	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.7	0.7	0.7	0.7
4	S	6	1.5	-	0	-	0	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.7	0.7	0.7	0.7	0.7	0.7
5	SW	7	2.9	-	0	-	0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.8	0.8	0.8	0.8	0.8	0.8
6	W	4	2.8	-	0	-	0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.8	0.8	0.8	0.8	0.8	0.8
7	NNE	3	1.0	NW	3	NW	2	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.7	0.7	0.8	0.8	0.8	0.8
8	N	5	0.5	NW	7	NW	10	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.8	0.8	0.8	0.8	0.8	0.8
9	N	4	1.5	NW	7	-	0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.8	0.8	0.8	0.8	0.8	0.8
10	ESE	1	4.3	-	0	-	0	0.9	-	-	-	-	-	-	-	-	6.65	6.65	6.65	6.65	6.68	6.73
11	S	4	1.8	-	0	-	0	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	0.8	0.8	0.8	0.8	0.8	0.8
12	S	7	1.8	W	12	W	7	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	0.8	0.8	0.8	0.8	0.8	0.8
13	NNW	5	0.0	N	25	N	25	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	0.8	0.8	0.8	0.8	0.8	0.8
14	NW	1	0.6	-	0	E	7	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	0.8	0.8	0.8	0.8	0.8	0.8
15	ENE	7	1.0	ENE	20	ENE	17	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	0.9	0.9	0.8	0.8	0.8	0.8
16	NNE	6	1.0	NE	20	NE	13	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.0	1.0	1.0	1.0	1.0	1.0
17	N	6	1.8	N	10	N	8	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
18	-	0	1.8	NW	13	NW	8	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.1	1.1	1.1	1.1	1.1	1.1
19	E	2	2.0	-	0	-	0	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.1	1.1	1.1	1.1	1.1	1.1
20	N	2	1.0	-	0	-	0	1.6	-	-	-	-	-	-	-	-	*	*	*	*	*	*
21	NNE	4	3.5	NE	20	NE	20	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.2
22	N	5	1.6	N	13	N	10	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.2
23	W	3	2.5	N	10	N	8	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.4	1.4	1.4	1.4	1.4	1.4
24	N	6	2.0	NW	17	NW	15	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4	1.4	1.4	1.4	1.4	1.4
25	NNE	6	1.2	NE	20	NE	15	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.3	1.3	1.3	1.3	1.3	1.3
26	WNW	2	2.0	-	0	-	0	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.4	1.4	1.4	1.4	1.4	1.4
27	S	3	3.5	-	0	-	0	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.5	1.5	1.5	1.5	1.5	1.5
28	W	2	1.8	N	5	-	0	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.6	1.6	1.6	1.6	1.6	1.6
29	SSW	5	4.5	-	0	-	0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	1.8	1.8	1.8	1.8	1.8	1.8
30	-	0	3.0	NB	13	NB	10	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	1.9	1.9	1.9	1.9	1.9	1.9
31								1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.0	1.0	1.0	1.0	1.0	1.0
								1.9									6.84	6.84	6.84	6.84	6.84	6.84
																	6.74	6.74	6.74	6.74	6.74	6.74
																	6.66	6.66	6.66	6.66	6.66	6.66
																	6.79	6.79	6.79	6.79	6.79	6.79
																	6.81	6.81	6.81	6.81	6.81	6.81
																	6.84	6.84	6.84	6.84	6.84	6.84

SVENSKA BJÖRN

59° 36' N

Observatör: G. S. SVENSSON K. H. HALLBOM

19° 56' E

Maj

SVENSKA BJÖRN

Maj

E Q	Vind	Luft- temp.	Rdn. Systo	Ström från		Vattenets temperatur i °C						Vattenets salthalt i ‰									
				0 m	30 m	Rdn. cm/sek	Rdn. cm/sek	0 m	5 m	10 m	15 m	20 m	30 m	40 m	m	0 m	5 m	10 m	15 m	20 m	30 m
1	ESE	2	3.5	N	B	7	2.1	2.2	2.0	1.6	1.5	1.5	1.5	1.5	6.16	6.21	6.25	6.40	6.48	6.54	6.66
2	NNE	4	3.7	N	12	N	10	2.2	2.3	2.3	2.1	1.7	1.5	1.4							
3	ENE	5	3.8	-	0	N	5	2.3	2.3	2.3	2.1	1.8	1.7	1.5							
4	ENE	2	4.0	-	0	-	0	2.3	2.3	2.3	2.1	1.8	1.7	1.5							
5	E	4	5.0	-	0	-	0	2.8	2.5	2.3	2.1	1.8	1.7	1.5							
6	SW	1	4.8	-	0	-	0	2.8	2.8	2.7	2.4	2.3	2.0	1.7							
7	-	0	7.2	-	0	N	6	2.8	2.7	2.6	2.4	2.3	2.0	1.7							
8	WNE	1	7.0	NNE	12	NNE	9	3.1													
9	N	4	6.6	NNE	10	NNE	19	3.5	3.5	2.9	1.8	1.7	1.6	1.6							
10	N	4	6.2	N	14	N	8	2.6													
11	NE	2	7.5	NE	7	NE	5	3.8	3.6	2.1	1.8	1.7	2.1	1.6	6.25	6.26	6.33	6.37	6.47	6.79	
12	N	4	5.2	NNE	21	N	14	3.4													
13	NNE	4	5.3	ENE	17	ENE	9	3.1	3.0	3.0	3.1	3.3	2.9	2.2							
14	N	3	4.4	NE	12	NE	10	2.6													
15	N	3	3.0	NNW	4	-	0	3.3	3.3	3.1	2.5	2.7	2.8	2.0							
16	S	4	5.5	SSE	2	-	0	3.7													
17	SSB	3	4.8	N	0	NWE	4	3.4	3.3	3.3	3.2	3.0	2.0								
18	SZ	1	6.2	NZ	8	NE	3	3.9													
19	Z	4	6.2	E	8	-	0	4.0	3.8	3.2	2.6	2.2	2.2								
20	E	5	6.9	NE	11	NNE	4	4.2													
21	SNE	3	8.0	NNE	11	NNE	5	4.1	4.1	3.5	2.9	2.8	2.6	1.9	5.96	5.96					
22	ENE	4	7.2	-	0	N	6	4.8	4.2	4.1	3.9	3.2	2.7	3.5							
23	ENE	3	7.5	NE	8	NE	7	4.2													
24	N	1	7.5	NE	21	NE	17	5.5													
25	-	0	9.6	NE	13	NB	7	5.3	5.4	4.8	3.9	2.7	4.3	3.9							
26	-	0	11.0	NNE	3	NWE	4	7.3													
27	-	0	13.7	NNW	6	-	0	7.9	5.4	4.7	4.3	3.7	3.0	3.7							
28	SW	2	12.0	NW	3	NNW	7	7.2													
29	Z	1	10.0	N	4	N	2	9.5	9.0	5.4	4.0	3.6	3.1	3.3							
30	NNW	2	11.5	NNE	23	NNE	9	9.0	7.3	3.4	3.3	4.4	3.8	3.3							
31	N	3	10.5	NB	16	NE	11	7.9													
Medeldel								4.3	4.1	3.3	2.9	2.7	2.6	2.3							

SVENSKA BJÖRN

Juni

59° 36' N 19° 56' E

Observatör: K. H. HALLBOM

1954

SVENSKA BJÖRN

Juni

E n d a g	Vind Riktn. Syrlka	Luft- temp. Riktn. cm/sek.	Ström från 0 m			Vattnets temperatur i °C						Vattnets saltinhalt i ‰							
			Riktn. cm/sek.	Riktn. cm/sek.	30 m	0 m	5 m	10 m	15 m	20 m	30 m	40 m	0 m	5 m	10 m	15 m	20 m	30 m	
1	NWW	4	8.7	NNE	16	NWB	12	7.3	7.3	7.4	5.2	3.7	3.6	3.0	5.95	5.95	6.00	6.11	6.29
2	NNW	2	10.0	N	6	-	0	7.4	-	-	-	-	-	-	-	-	-	-	7.00
3	N	2	7.5	NNE	26	NNE	32	5.4	5.6	5.5	5.1	3.8	3.4	3.0	-	-	-	-	-
4	WSW	3	8.5	NW	22	NW	9	5.8	-	-	-	-	-	-	-	-	-	-	-
5	NW	2	10.8	NNE	17	NW	6	6.8	6.2	5.8	5.6	5.2	4.4	3.2	-	-	-	-	-
6	N	4	9.3	N	11	N	13	6.7	-	-	-	-	-	-	-	-	-	-	-
7	-	0	9.2	N	7	N	3	6.6	6.4	6.2	5.4	5.1	3.7	3.3	-	-	-	-	-
8	S	2	8.7	-	0	NW	4	6.3	-	-	-	-	-	-	-	-	-	-	-
9	SSB	2	9.3	NNE	8	NNW	7	6.8	6.7	6.1	5.1	4.4	3.7	3.0	-	-	-	-	-
10	SSW	2	9.2	NWW	6	NWW	6	7.5	-	-	-	-	-	-	-	-	-	-	-
11	S	3	9.0	N	10	N	10	7.4	7.3	7.0	5.3	5.4	3.7	3.2	-	-	-	-	-
12	S	3	11.0	-	0	-	0	8.1	-	-	-	-	-	-	-	-	-	-	-
13	SSW	3	10.7	-	0	-	0	8.2	8.1	6.3	6.2	5.8	4.7	3.2	-	-	-	-	-
14	NE	5	9.7	N	23	N	23	8.7	-	-	-	-	-	-	-	-	-	-	-
15	NNW	2	11.5	N	14	N	10	8.9	8.9	8.5	6.4	5.6	4.5	3.9	-	-	-	-	-
16	SW	4	12.1	-	0	-	0	9.0	-	-	-	-	-	-	-	-	-	-	-
17	SSW	5	11.9	WSW	5	-	0	9.4	9.3	7.3	5.8	5.4	4.4	3.6	-	-	-	-	-
18	SW	3	11.5	SW	14	SW	11	10.1	-	-	-	-	-	-	-	-	-	-	-
19	SW	2	12.6	-	0	-	0	10.7	10.1	6.8	5.9	5.5	4.3	3.5	-	-	-	-	-
20	S	2	15.7	NW	7	-	0	11.2	-	-	-	-	-	-	-	-	-	-	-
21	-	0	15.5	-	0	-	0	12.2	12.0	10.1	7.0	6.3	4.6	3.6	-	-	-	-	-
22	SSW	1	14.0	-	0	-	0	12.7	-	-	-	-	-	-	-	-	-	-	-
23	WSW	5	14.5	NW	14	NW	13	12.8	12.8	9.8	8.0	6.4	4.9	3.6	-	-	-	-	-
24	SW	7	12.6	SW	32	SW	26	12.0	-	-	-	-	-	-	-	-	-	-	-
25	SW	7	12.2	W	14	W	10	12.0	-	-	-	-	-	-	-	-	-	-	-
26	S	3	13.0	-	0	-	0	11.3	-	-	-	-	-	-	-	-	-	-	-
27	SW	6	12.6	-	0	-	0	11.4	11.4	11.2	10.0	5.6	4.5	3.5	-	-	-	-	-
28	SSW	7	13.0	W	5	-	0	12.4	-	-	-	-	-	-	-	-	-	-	-
29	SW	3	10.2	SSW	7	-	0	12.6	12.6	12.6	12.5	5.7	3.9	3.3	-	-	-	-	-
30	SW	3	14.5	-	0	-	0	11.7	-	-	-	-	-	-	-	-	-	-	-
Medeldel		11.3						9.3	9.1	8.0	6.5	5.3	4.2	3.4					

SVENSKA BJÖRN

59° 36' N

19° 56' E

Juli

Observatör: K. H. HALLBOM, G. S. SVENSSON

1954

SVENSKA BJÖRN

Juli

E d	Vind	Luft- temp. Riktn. Styrka	Ström frdn			Vattnets temperatur i °C						Vattnets salthalt i ‰											
			0 m		30 m	0 m		5 m	10 m	15 m	20 m	30 m	40 m	m	0 m		5 m	10 m	15 m	20 m	30 m	40 m	m
			Riktn.	cm/sec	Riktn.	cm/sec	Riktn.	cm/sec	Riktn.	cm/sec	Riktn.	cm/sec	Riktn.	cm/sec	Riktn.	cm/sec	Riktn.	cm/sec	Riktn.	cm/sec	Riktn.	cm/sec	
1	SW	6	12.5	SE	10	12.2	12.2	12.0	11.0	10.8	10.4	9.0	5.9	4.1	3.6	5.91	5.91	5.91	5.91	5.91	5.91	5.91	7.29
2	S	4	15.0	NNE	5	N	4	12.2	12.2	12.0	11.0	10.5	4.4	3.4									
3	N	4	11.6	N	12	N	17	10.9	10.8	10.8	10.4	9.0	5.9	4.1									
4	-	0	13.2	-	0	-	0	11.5	11.2	11.2	11.0	10.8	6.4	5.4	4.6	3.7							
5	S	3	14.5	-	0	-	0	12.2	11.3	11.3	11.2	10.8	6.4	5.4	4.6								
6	-	0	16.0	NNE	13	N	4	12.9	12.9	12.9	12.8	12.5	6.6	5.7	4.6								
7	SW	4	14.9	WNW	10	WNW	9	13.3	11.5	10.5	6.6	5.7	4.6	3.9									
8	SSSE	2	16.8	NE	5	-	0	14.3	14.3	14.3	14.3	14.3	4.8	3.8	3.6								
9	WNE	2	17.0	-	0	-	0	15.1	14.6	9.5	5.2	4.8	3.8	3.6									
10	NWE	6	17.0	-	0	NE	2	15.0															
11	NB	3	20.0	NE	7	NB	3	15.1	15.0	10.3	6.4	4.6	3.6	3.4									
12	NNW	2	16.0	NW	6	NW	2	15.2															
13	S	1	15.8	SW	3	-	0	15.4	15.3	10.4	5.9	4.2	3.7	3.4									
14	NNW	1	17.0	E	2	-	0	16.1															
15	SSE	2	18.0	-	0	-	0	16.4	15.1	8.4	5.9	4.6	4.2	3.6									
16	SW	6	16.0	W	6	W	2	15.8															
17	SSE	6	14.0	E	1	E	2	15.2	15.1	7.8	5.4	4.6	4.3	3.4									
18	SE	4	15.0	SE	3	E	2-	14.4															
19	N	6	15.0	NE	18	NE	10	14.6	14.4	5.8	5.1	4.7	4.1	3.9									
20	NNW	7	14.0	NE	14	NW	4	12.9															
21	WSW	2	15.0	W	1	W	1	13.0	12.9	12.0	5.2	4.8	4.6	4.0									
22	SW	5	13.5	-	0	-	0	13.3															
23	SW	5	14.0	-	0	-	0	13.2	13.2	7.4	5.1	4.8	4.4	3.4									
24	W	2	15.0	N	6	NW	4	13.2															
25	SE	1	20.0	-	0	NB	3	14.5	13.8	6.7	5.8	5.2	4.2	3.8									
26	SSSE	2	14.0	N	2	-	0	15.5															
27	NWE	2	18.0	-	0	N	1	16.0	15.8	11.2	5.0	4.7	4.6	4.2									
28	W	4	16.0	W	13	W	8	15.8															
29	SSSE	4	15.0	NE	8	NNE	9	14.5	14.5	14.4	14.4	14.4	4.9	5.1	3.6								
30	NW	2	15.0	N	10	NNW	6	14.8															
31	SW	3	15.0	N	9	N	4	14.8	14.8	14.7	6.9	5.8	5.4	5.0									
Medeldia			15.4					14.2	13.8	10.1	6.3	5.1	4.4	3.7									

SVENSKA BJÖRN

59° 36' N

Observator: G. S. SVENSSON K. H. HALBOM

1954
19° 56' E

SVENSKA BJØRN

Augusti

SVENSKA BJÖRN

59° 36' N

19° 56' E

September

Observatör: K. H. HALLBOM, G. S. SVENSSON

1954

SVENSKA BJÖRN

September

E	Vind	Lufttemp.	Ström från	Vattenets temperatur i °C										Vattenets saltinhalt i ‰									
				0 m		30 m		Riktn. cm/sek.		0 m		5 m		10 m		15 m		20 m		30 m		40 m	
1 NW	6	11.8	W	12	-	0	12.8	12.8	12.8	12.8	12.8	12.7	12.7	12.7	12.7	12.7	12.7	12.7	12.7	12.7	12.7	12.7	
2 SSW	2	14.4	-	0	-	0	14.5	14.5	14.7	14.7	14.7	14.7	14.7	14.7	14.7	14.7	14.7	14.7	14.7	14.7	14.7	14.7	
3 SSW	3	15.7	NW	8	NW	7	14.7	14.7	14.7	14.7	14.7	14.7	14.7	14.7	14.7	14.7	14.7	14.7	14.7	14.7	14.7	14.7	
4 SW	2	15.6	-	0	-	0	14.3	14.3	14.3	14.3	14.3	14.3	14.3	14.3	14.3	14.3	14.3	14.3	14.3	14.3	14.3	14.3	
5 S	2	15.6	N	7	N	10	15.0	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.9	
6 N	3	14.9	-	0	W	8	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	
7 NNE	2	15.6	NW	9	NW	9	14.8	14.8	14.8	14.8	14.8	14.8	14.8	14.8	14.8	14.8	14.8	14.8	14.8	14.8	14.8	14.8	
8 -	0	13.6	W	9	W	7	14.65	14.65	14.65	14.65	14.65	14.65	14.65	14.65	14.65	14.65	14.65	14.65	14.65	14.65	14.65	14.65	
9 S	2	14.5	SW	14	SW	11	14.4	14.4	14.4	14.4	14.4	14.4	14.4	14.4	14.4	14.4	14.4	14.4	14.4	14.4	14.4	14.4	
10 S	5	15.6	S	19	S	19	14.3	14.3	14.3	14.3	14.3	14.3	14.3	14.3	14.3	14.3	14.3	14.3	14.3	14.3	14.3	14.3	
11 SSW	4	15.5	E	10	E	9	14.6	14.6	14.6	14.6	14.6	14.6	14.6	14.6	14.6	14.6	14.6	14.6	14.6	14.6	14.6	14.6	
12 SW	7	14.2	-	0	-	0	14.6	14.6	14.6	14.6	14.6	14.6	14.6	14.6	14.6	14.6	14.6	14.6	14.6	14.6	14.6	14.6	
13 SW	5	14.2	-	0	-	0	14.5	14.5	14.5	14.5	14.5	14.5	14.5	14.5	14.5	14.5	14.5	14.5	14.5	14.5	14.5	14.5	
14 VSM	7	12.5	NW	13	NW	11	14.2	14.2	14.2	14.2	14.2	14.2	14.2	14.2	14.2	14.2	14.2	14.2	14.2	14.2	14.2	14.2	
15 SW	5	13.1	SW	12	W	6	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	
16 SW	8	12.2	NW	9	NW	9	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7	
17 SW	8	12.5	VNW	28	VNW	27	12.6	12.6	12.6	12.6	12.6	12.6	12.6	12.6	12.6	12.6	12.6	12.6	12.6	12.6	12.6	12.6	
18 SW	7	9.7	NE	14	NE	12	12.3	12.3	12.3	12.3	12.3	12.3	12.3	12.3	12.3	12.3	12.3	12.3	12.3	12.3	12.3	12.3	
19 NW	4	10.5	NNE	14	NNE	13	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.8	
20 S	1	12.0	N	7	N	5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	
21 SW	8	10.4	W	22	W	27	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	
22 SSW	6	9.4	NW	13	W	2	10.9	10.9	10.9	10.9	10.9	10.9	10.9	10.9	10.9	10.9	10.9	10.9	10.9	10.9	10.9	10.9	
23 NW	5	10.0	N	14	NW	7	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	
24 VNW	5	7.5	N	13	N	16	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	
25 S	2	12.0	SW	16	SW	11	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	
26 SSW	5	11.3	NE	2	NE	3	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	
27 SSW	5	9.5	NW	1	NW	2	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	
28 SW	6	5.5	NE	1	NE	1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	
29 W	6	7.5	NW	3	NW	3	10.0	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	
30 ENB	2	9.5	NE	6	NE	4	9.7	9.7	9.7	9.7	9.7	9.7	9.7	9.7	9.7	9.7	9.7	9.7	9.7	9.7	9.7	9.7	9.7
31																							
Medeldat		12.1					12.7	12.6	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	

SVENSKA BJÖRN

Oktober

59° 36' N 19° 56' E

Oktobertemperatur: K. H. HALLBOM, G. S. SVENSSON

1954

SVENSKA BJÖRN

Oktober

E n g d a	Vind Riktn. Syrka	Luft- temp. Riktn. cm/sek.	Ström från 0 m		Vattnets temperatur i °C						Vattnets salthalt i ‰								
			0 m	20 m	0 m	5 m	10 m	15 m	20 m	30 m	40 m	0 m	5 m	10 m	15 m	20 m	30 m	40 m	
1	NW	4	8.8	N	12	N	13	9.8	9.8	9.8	9.7	9.0	9.4	9.4	9.2	9.0	7.8	6.2	
2	NW	6	8.0	N	21	N	19	9.7	—	—	—	—	—	—	—	—	—	—	
3	NNW	4	8.0	N	16	N	9	9.4	9.4	9.4	9.4	9.0	9.0	9.0	9.0	7.8	7.41	7.41	
4	E	2	8.9	N	1	N	1	9.4	9.4	9.4	9.4	9.0	9.0	9.0	9.0	7.9	7.0	5.5	
5	NE	3	7.5	NW	21	NW	19	9.0	9.0	9.0	9.0	8.7	8.0	8.0	8.0	7.9	7.0	5.5	
6	NW	3	8.0	NW	27	NW	16	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	8.8	8.1	6.3	
7	NNW	4	7.2	NW	16	NB	23	9.3	9.3	9.3	9.3	9.4	9.4	9.4	9.4	9.2	8.2	7.3	
8	N	2	7.0	N	3	NW	6	9.1	9.1	9.1	9.1	9.0	9.0	9.0	9.0	8.8	8.1	6.3	
9	N	1	7.0	W	1	NW	4	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	8.8	8.1	6.3	
10	SSW	7	7.5	NW	8	NW	13	8.9	—	—	—	—	—	—	—	—	—	—	—
11	WSW	7	8.5	N	13	N	3	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	7.6	7.6	7.17	
12	SW	6	8.5	NW	4	NW	7	8.8	8.8	8.8	8.8	8.6	8.6	8.6	8.6	8.2	7.1	6.56	
13	SW	6	9.4	W	12	W	22	8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.2	7.1	7.1	
14	SSW	8	11.0	NW	24	NW	21	8.3	—	—	—	—	—	—	—	—	—	—	—
15	W	3	7.1	W	11	W	19	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	7.8	6.0	5.1	
16	NNW	2	6.2	NW	7	NNE	13	8.2	—	—	—	—	—	—	—	—	—	—	—
17	N	6	6.0	NW	34	N	23	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.7	6.2	5.0	
18	WNW	2	5.0	N	1	N	1	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.5	7.0	5.0	
19	E	2	5.0	NW	1	NE	12	7.8	7.8	7.8	7.8	7.7	7.7	7.7	7.7	7.5	7.0	5.0	
20	NNB	5	5.0	E	19	E	16	7.2	—	—	—	—	—	—	—	—	—	—	—
21	WSW	5	7.9	W	14	W	10	7.6	7.6	7.6	7.6	7.5	7.5	7.5	7.4	7.2	6.2	6.09	
22	SW	5	8.1	W	11	W	11	7.6	7.6	7.6	7.6	7.5	7.5	7.5	7.4	7.2	6.2	6.08	
23	S	4	8.7	—	0	—	0	7.6	7.6	7.6	7.6	7.5	7.5	7.5	7.4	7.2	6.2	6.09	
24	S	5	8.2	S	24	S	21	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.4	7.2	6.8	
25	S	5	9.8	NW	10	NW	10	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.4	6.3	5.3	
26	SSW	6	7.8	W	19	W	17	7.5	—	—	—	—	—	—	—	—	—	—	—
27	NNW	5	5.9	NW	26	NB	23	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	6.6	5.7	
28	SB	1	6.1	NW	11	NW	12	7.1	—	—	—	—	—	—	—	—	—	—	—
29	SSW	5	8.1	NW	13	NW	11	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	6.3	
30	SSW	5	8.7	NW	14	—	0	7.1	—	—	—	—	—	—	—	—	—	—	—
31	SSW	4	8.0	NW	11	NW	10	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.1	6.5	6.0	
Medeldel		7.6	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	6.31	6.43
								8.2	8.2	8.2	8.2	8.1	8.1	8.1	8.1	7.9	6.9	5.9	

SVENSKA BJÖRN

59° 36' N

19° 56' E

November

Observatör: K. H. HALLBOM

1954

E Q	Wind	Luft- temp. Rdn.	Ström från Rdn.	Vattenets temperatur i °C												Vattenets salthalt i ‰												
				0 m			30 m			0 m			5 m			10 m			15 m			20 m			30 m			
				cm/sek.	Rdn.	cm/sek.	Rdn.	cm/sek.	Rdn.	cm/sek.	Rdn.	cm/sek.	Rdn.	cm/sek.	Rdn.	cm/sek.	Rdn.	cm/sek.	Rdn.	cm/sek.	Rdn.	cm/sek.	Rdn.	cm/sek.	Rdn.	cm/sek.	Rdn.	
1	NW	6	6.0	N	36	N	30	7.0	7.1	7.1	7.1	7.1	7.1	7.1	7.1	6.5	6.5	6.09	6.09	6.13	6.13	6.47	6.78	6.78	7.21			
2	VSW	2	6.5	-	0	-	0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.1	7.1	6.9	6.9	6.1	6.1							
3	NB	4	5.2	NB	19	NB	17	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.7	6.7	6.9	6.9	6.6	6.6							
4	S	2	4.5	-	0	-	0	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.7	6.7	6.7	6.7	6.7	6.7							
5	NW	7	7.5	VNW	25	VNW	19	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7							
6	NW	6	7.5	VNW	9	-	0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.7	6.7	6.7	6.7	6.7	6.7							
7	N	6	5.8	NNE	20	NNE	20	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7							
8	N	2	3.6	-	0	-	0	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7							
9	TNE	5	4.3	NE	34	NE	21	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8							
10	NW	4	6.0	WSW	26	WSW	21	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7							
11	NW	6	7.0	WSW	13	WSW	11	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.6	6.6	6.8	6.8	6.8	6.8	6.17	6.19	6.20	6.43	6.54	6.51	
12	SSW	8	7.8	-	0	-	0	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1						6.53	
13	NW	2	2.5	SSB	13	SSB	16	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.3	6.3	6.3	6.5	6.5	6.4							
14	SSW	3	6.6	-	0	-	0	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1							
15	NB	7	5.1	NB	41	NB	38	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1							
16	NNW	3	3.0	W	15	W	15	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4							
17	NNW	4	1.5	NNW	20	NNW	19	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0							
18	NNE	3	0.5	NNE	10	NNE	10	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3							
19	NNE	1	1.8	N	12	N	13	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3							
20	NB	5	1.5	NNE	10	NNE	10	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4							
21	NNE	4	-1.0	NW	10	NW	7	6.0	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.5							
22	Y	2	-0.2	-	0	-	0	6.1	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2							
23	SSB	1	3.2	-	0	-	0	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6							
24	S	5	2.0	N	7	N	7	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0							
25	SSB	6	3.2	S	13	S	10	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6							
26	S	6	2.5	S	19	-	0	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2							
27	S	7	2.1	S	11	S	9	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6							
28	SSB	8	2.4	-	0	-	0	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2							
29	SB	7	4.5	S	11	-	0	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2							
30	SSB	7	3.0	S	13	-	0	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2							
31								6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3							
	Medeltal		3.8																									

SVENSKA BJÖRN

December

1954

59° 36' N 19° 56' E

Observator: K. H. HALLBOM, G. S. SVENSSON

SVENSKA BJÖRN

December

E d d d	Vind	Luft- temp.	Ström från			Vattenets temperatur i °C						Vattenets salthalt i ‰						
			Riktn.	Riktn.	0 m	5 m	10 m	15 m	20 m	30 m	40 m	m	0 m	5 m	10 m	15 m	20 m	30 m
1	SE	8	2.5	SE	10	-	0	5.2	5.1	5.1	5.1	5.1	6.46	6.47	6.47	6.47	6.47	6.49
2	SSE	4	5.0	W	17	W	16	5.1	5.1	5.1	5.1	5.1	6.46	6.47	6.47	6.47	6.47	6.49
3	SSW	8	6.7	NW	9	NW	8	5.0	5.1	5.1	5.1	5.1	6.46	6.47	6.47	6.47	6.47	6.49
4	W	6	6.0	N	17	N	20	5.1	5.1	5.1	5.1	5.1	6.46	6.47	6.47	6.47	6.47	6.49
5	S	3	6.0	N	17	N	20	5.1	5.1	5.1	5.1	5.1	6.46	6.47	6.47	6.47	6.47	6.49
6	WSW	1	4.0	-	0	-	0	5.0	5.0	5.0	5.0	5.0	6.46	6.47	6.47	6.47	6.47	6.49
7	S	4	3.0	-	0	-	0	5.0	5.0	5.0	5.0	5.0	6.46	6.47	6.47	6.47	6.47	6.49
8	SSE	5	3.0	NE	10	-	0	5.0	5.0	5.0	5.0	5.0	6.46	6.47	6.47	6.47	6.47	6.49
9	S	1	2.0	-	0	-	0	4.7	4.7	4.8	4.8	4.9	5.0	5.2	5.2	5.2	5.2	5.4
10	SSE	2	4.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11	SSW	6	5.5	NW	13	NW	13	4.9	4.9	4.9	4.9	4.9	6.49	6.46	6.49	6.49	6.49	6.49
12	SSE	7	4.0	E	15	E	10	4.8	4.8	4.8	4.8	4.8	6.49	6.46	6.49	6.49	6.49	6.49
13	S	4	5.6	-	0	-	0	4.8	4.8	4.8	4.8	4.8	6.49	6.46	6.49	6.49	6.49	6.49
14	SW	5	5.0	NW	7	NW	7	4.7	4.7	4.7	4.7	4.7	6.49	6.46	6.49	6.49	6.49	6.49
15	S	6	5.0	W	17	W	13	4.7	4.7	4.6	4.6	4.6	6.49	6.46	6.49	6.49	6.49	6.49
16	NW	5	4.0	N	25	N	20	4.7	4.7	4.6	4.6	4.6	6.49	6.46	6.49	6.49	6.49	6.49
17	SW	3	3.5	W	13	W	13	4.5	4.5	4.5	4.5	4.5	6.49	6.46	6.49	6.49	6.49	6.49
18	SW	5	3.5	SW	10	SW	9	4.4	4.4	4.4	4.4	4.4	6.49	6.46	6.49	6.49	6.49	6.49
19	WSW	6	5.0	N	19	N	8	4.7	4.7	4.7	4.7	4.7	6.49	6.46	6.49	6.49	6.49	6.49
20	SW	5	5.0	SSW	6	SSW	8	4.7	4.7	4.7	4.7	4.7	6.49	6.46	6.49	6.49	6.49	6.49
21	NNW	6	2.0	N	9	N	8	4.3	4.4	4.4	4.4	4.4	6.45	6.44	6.45	6.45	6.45	6.45
22	SE	4	2.9	-	0	SE	3	4.4	4.4	4.3	4.3	4.3	6.45	6.44	6.45	6.45	6.45	6.45
23	SE	4	3.5	SSB	8	SW	3	4.4	4.4	4.3	4.3	4.3	6.45	6.44	6.45	6.45	6.45	6.45
24	ESE	4	1.0	-	0	SSB	3	4.2	4.2	4.2	4.2	4.2	6.45	6.44	6.45	6.45	6.45	6.45
25	NW	6	1.8	NE	14	-	0	4.2	4.2	4.2	4.2	4.2	6.45	6.44	6.45	6.45	6.45	6.45
26	WNW	2	-1.2	-	0	-	0	4.0	4.0	4.0	4.0	4.0	6.45	6.44	6.45	6.45	6.45	6.45
27	SSE	7	1.8	S	10	SSW	14	4.0	4.0	4.0	4.0	4.0	6.45	6.44	6.45	6.45	6.45	6.45
28	SE	3	2.6	N	11	N	14	4.0	4.0	4.0	4.0	4.0	6.45	6.44	6.45	6.45	6.45	6.45
29	NNE	4	2.1	N	17	NNE	14	4.1	4.1	4.0	4.0	4.0	6.45	6.44	6.45	6.45	6.45	6.45
30	NNE	3	2.0	N	5	NNE	10	4.1	4.1	4.1	4.1	4.1	6.45	6.44	6.45	6.45	6.45	6.45
31	NE	3	-2.3	N	13	NE	12	4.1	4.1	4.1	4.1	4.1	6.45	6.44	6.45	6.45	6.45	6.45
Medeldat		3.4						4.6	4.6	4.6	4.6	4.6	6.45	6.44	6.45	6.45	6.45	6.45

HÄVRINGE

58° 33' N

Observatör: A. S. ERIKSSON, E. B. STROM

1954

17° 31' E

Januari

E S O D	Vind	Luft- temp.	Ström från			Vattenets temperatur i °C						Vattenets salthalt i ‰												
			Riktn.	Styrka	Riktn.	cm/sek.	Riktn.	cm/sek.	0 m	5 m	10 m	15 m	20 m	30 m	40 m	m	0 m	5 m	10 m	15 m	20 m	30 m	40 m	m
1	W	3	-1.2	-	0	W	3	4.6	4.6	4.5	4.5	4.2	4.1	4.0	4.0	7.17	7.16	7.17	7.17	7.32	7.32	7.36		
2	SW	6	1.1	NW	10	NW	7	4.0	4.0	4.0	4.0	3.9	3.8	4.0	4.0									
3	N	6	1.6	N	17	N	10																	
4																								
5	WSW	3	-2.6	NW	7	-	0																	
6	SW	8	1.4	NW	10	NW	7																	
7	SW	4	-0.8	S	7	SW	13	3.5	3.5	3.6	3.6	3.6	3.6	3.6	3.6									
8	N	4	-3.4	-	0	-	0																	
9	SW	7	2.2	NW	10	NW	7																	
10	NNW	10	-1.8	E	13	E	17																	
11	N	7	-5.4	NE	17	E	17	2.4	2.4	2.5	2.5	2.5	2.5	2.5	2.5	7.31	7.31	7.31	7.31	7.31	7.31	7.31		
12	SW	3	-2.0	E	2	E	3	2.7	2.7	2.5	2.5	2.8	2.7	2.9	2.9									
13	SW	4	0.5	SW	7	SW	13																	
14	S	7	4.0	-	0	S	10																	
15	SW	9	3.6	S	17	S	7																	
16	WSW	7	3.0	W	10	W	13																	
17	NNW	5	-0.6	-	0	-	0																	
18	NNW	6	-1.8	N	7	NW	3																	
19	W	2	-1.8	-	0	-	0																	
20	SSW	9	1.1	SW	17	S	10																	
21	NB	8	-0.6	E	20	NE	17	2.8	2.8	2.8	2.8	2.8	2.9	2.9	2.9	7.35	7.36	7.36	7.36	7.36	7.36	7.35		
22	NB	5	-0.4	E	7	E	13	2.7	2.7	2.9	2.9	2.9	3.0	3.1	3.0									
23	N	3	-6.5	-	0	-	0																	
24	NNW	2	-4.5	N	10	-	0																	
25	NNE	4	-1.8	-	0	NB	10																	
26	E	3	-3.2	-	0	-	0																	
27	N	5	-7.2	-	0	-	0																	
28	NNE	6	-7.2	NNE	10	NNE	7																	
29	NB	7	-5.8	NNE	27	NNE	20																	
30	NB	7	-7.6	NNE	17	NNE	20																	
31	NB	5	-8.6	-	0	-	0																	
Medeldel			-1.7																					

HÄVRINGE

Februari

17° 31' E

Observatör: A. S. ERIKSSON, G. L. BULL

58° 33' N

Februar

1954

HÄVRINGE

Mars

HÄVRINGE

58° 33' N

Observatör: A. S. ERIKSSON. G. L. BUHL

17° 31' E

Vattnets salthalt i ‰										
		Vattnets temperatur i °C								
E	Vind	Luft- temp.	Ström från	0 m	5 m	10 m	15 m	20 m	30 m	40 m
D	Rönt. Systka	Rönt.	cm/sek	Rönt.	cm/sek	cm/sek	cm/sek	cm/sek	cm/sek	cm/sek
1	1									
2	2									
3	3									
4	4									
5	5									
6	6									
7	7									
8	8									
9	9									
10	10									
11	11									
12	12									
13	13									
14	14									
15	15									
16	16									
17	17									
18	18									
19	19									
20	20	SW	-2.0	SW	3	-	0	0.3		
21	SW	3	-1.4	SSW	8	SSW	6	0.4	0.4	0.4
22	SSW	4	2.2	WSW	9	WSW	7	0.4	0.4	0.4
23	SW	4	2.5	WSW	10	W	8	0.4	0.4	0.4
24	SSW	4	2.5	S	3	-	0	0.3	0.4	0.4
25	NB	6	0.0	N	4	-	0	0.4	0.4	0.4
26	N	3	-1.2	N	6	N	5	0.5	0.5	0.5
27	SW	1	0.4	-	0	-	0	0.5	0.5	0.5
28	E	1	1.2	-	0	-	0	0.5	0.5	0.5
29	NB	3	0.2	N	9	NNE	4	0.6	0.6	0.6
30	N	3	0.0	SE	3	-	0	0.7	0.6	0.6
31	SE	4	1.4	SE	3	-	0	0.8	0.8	0.6

HÄVRINGE

April

58° 33' N 17° 31' E

Observatör: A. S. ERIKSSON, G. L. BULL

1954

HÄVRINGE

April

N

E

E S D	Wind	Luft- temp. Ritm. Ritm.	Ström från Ritm. cm/sk. Ritm.	Vätnets temperatur i °C										Vätnets salthalt i ‰										
				0 m			5 m			10 m			15 m			20 m			30 m			40 m		
				0 m	5 m	10 m	0.8	0.8	0.8	0.8	0.8	0.8	0.7	0.7	0.6	0.6	0.5	0.5	0.4	0.4	0.4	0.4	m	
1	E	3	1.5	SE	4	-	0	0.8	0.8	0.8	0.8	0.8	0.7	0.7	0.6	0.6	0.5	0.5	0.4	0.4	0.4	0.4	m	
2	N	2	1.2	-	0	-	0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	m	
3	S	1	0.6	-	0	-	0	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.5	0.5	0.5	0.5	0.5	0.5	m	
4	S	4	1.4	SW	7	SW	5	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.5	0.5	0.5	0.5	0.5	0.5	m	
5	WSW	8	3.3	SW	8	-	0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	m	
6	WSW	3	1.3	SW	8	-	0	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	m	
7	NW	1	1.6	N	3	-	0	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	m	
8	NW	2	2.5	-	0	-	0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	m	
9	NW	1	4.0	W	3	-	0	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	m	
10	NW	1	2.0	NW	4	-	0	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	m	
11	NW	1	2.4	-	0	-	0	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	m	
12	SSW	5	2.0	-	0	W	3	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	m	
13	WW	2	1.0	-	0	-	0	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	m	
14	NB	3	0.4	E	6	NB	4	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	m	
15	BNE	6	2.0	E	10	-	0	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	m	
16	NNE	7	1.4	-	0	-	0	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	m	
17	NNE	4	2.2	NB	9	NB	8	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	m	
18	WSW	1	2.2	-	0	W	3	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	m	
19	NNE	2	3.2	-	0	S	4	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	m	
20	NNE	2	3.6	SB	3	S	4	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	m	
21	NNE	2	4.2	N	7	-	0	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	m	
22	N	3	2.4	N	10	W	6	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	m	
23	N	4	3.5	-	0	W	7	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	m		
24	W	4	5.2	NB	10	-	0	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	m	
25	N	4	2.2	-	0	E	10	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	m		
26	NW	2	1.8	-	0	-	0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	m		
27	NW	2	2.6	-	0	-	0	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	m		
28	NW	1	3.0	S	3	-	0	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	m		
29	S	3	2.5	S	10	NW	7	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	m		
30	NNW	5	3.2	NW	7	N	10	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	m		
Medellal								1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	m	

HÄVRINGE

58° 33' N

Observator: A. S. ERIKSSON, G. L. BULL

17° 31' E

1954

Maj

E	Vind	Lufttemp.	Ström från		Vätnets temperatur i °C									Vätnets salthalt i ‰					
			Riktn.	Riktn.	0 m	5 m	10 m	15 m	20 m	30 m	40 m	m	0 m	5 m	10 m	15 m	20 m	30 m	40 m
1	S	4	2.1	S	9	8	6	2.4	2.4	2.3	2.3	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2
2	NB	4	4.8	NB	8	-	0	2.6	2.5	2.5	2.5	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4
3	NE	3	3.8	NB	10	E	3	2.5	2.5	2.5	2.5	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4
4	NE	4	4.0	N	17	NB	7	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6
5	ENE	5	4.6	NB	10	-	0	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6
6	-	0	6.7	E	3	-	0	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8
7	SE	1	7.8	-	0	-	0	2.9	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8
8	NW	2	8.4	NW	7	-	0	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4
9	NE	3	8.0	E	20	E	17	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
10	NB	3	8.8	NB	13	NB	7	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6
11	-	0	10.0	-	0	-	0	3.7	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6
12	N	4	9.9	N	9	-	0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
13	NWB	3	6.8	NB	6	-	0	3.7	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6
14	N	2	8.2	NE	4	-	0	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8
15	NB	1	7.8	N	6	-	0	4.7	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6
16	SSB	4	5.6	NE	4	-	0	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4
17	S	1	6.4	-	0	-	0	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1
18	E	2	6.4	NW	3	-	0	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4
19	NE	4	6.6	-	0	-	0	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4
20	NB	3	6.2	NB	4	-	0	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6
21	ENE	4	8.0	E	9	B	3	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6
22	ENE	4	8.5	NW	3	-	0	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6
23	NWB	1	7.8	NW	4	-	0	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4
24	NB	3	9.4	N	6	NW	4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4
25	W	3	7.2	-	0	-	0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0
26	-	0	12.1	-	0	-	0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0
27	-	0	14.4	-	0	-	0	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6
28	-	0	17.0	-	0	-	0	9.1	9.1	9.1	9.1	9.1	9.1	9.1	9.1	9.1	9.1	9.1	9.1
29	SE	1	14.2	-	0	-	0	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2
30	-	0	15.2	S	3	-	0	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5
31	N	1	13.1	W	4	-	0	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2
Medeldat		8.4						4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8

HÄVRINGE

Juni

HÄVRINGE

58° 33' N

Observatör: A. S. ERIKSSON, G. L. BULL

17° 31' E

1954

E	Wind	Lufttemp.	Ström från		Vattnets temperatur i °C								Vattnets saltinhalt i ‰													
			Riktn.	Syrla	0 m	50 m	Riktn.	cm/sek.	0 m	5 m	10 m	15 m	20 m	25 m	30 m	40 m	m	0 m	5 m	10 m	15 m	20 m	30 m	40 m	m	
1	N	2	12,4	S	7	-	0	8,6	8,4	8,0	6,2	4,6	4,8	4,4			6,35	6,34	6,43	6,60	6,66	6,72	6,94			
2	-	0	16,2	-	0	-	0	10,2																		
3	N	3	8,6	NB	3	N	7	6,2	6,3	6,3	5,4	5,1	4,6													
4	W	2	11,2	-	0	S	3	8,2																		
5	W	2	11,0	W	7	-	0	8,1	8,0	7,9	7,0	5,0	4,6	4,1												
6	NWB	2	10,4	-	0	N	3	8,3																		
7	ESE	2	9,0	SE	13	S	10	8,1	8,1	7,8	5,4	5,3	5,2	4,6												
8	SE	1	9,0	-	0	-	0	8,8																		
9	-	0	14,4	E	3	-	0	8,2	8,2	8,1	8,4	5,4	4,8	4,6												
10	S	1	10,4	-	0	-	0	9,1																		
11	SSW	3	9,5	S	10	-	0	9,4	9,4	8,3	5,5	5,4	5,2	3,6												
12	SSW	2	10,8	N	7	-	0	9,7																		
13	WSW	3	11,8	W	13	S	3	10,3	10,3	10,2	5,9	5,2	4,2	3,2												
14	NE	4	10,8	NB	3	-	0	9,0																		
15	NE	1	13,6	E	7	NB	4	11,1	10,3	9,2	5,6	5,4	4,7	4,1												
16	SW	3	12,0	-	0	-	0	11,0																		
17	SW	3	12,4	SW	4	-	0	12,1	11,1	11,1	5,9	5,4	4,0	4,0												
18	SW	2	13,0	W	10	-	0	12,1																		
19	SSW	2	16,2	SW	13	S	3	12,8	12,4	11,8	6,7	6,8	4,5	3,1												
20	-	0	15,4	-	0	-	0	12,6																		
21	-	0	17,2	-	0	-	0	13,9	12,6	11,2	6,4	6,2	4,2	3,0												
22	SSW	3	15,4	-	0	-	0	14,4	14,3	11,9	6,4	5,8	5,7	3,0												
23	W	4	14,5	NW	7	W	3	14,3	14,2	11,9	6,4	5,8	5,7	3,0												
24	W	7	13,0	W	20	W	10	13,6																		
25	SW	5	12,7	S	13	S	17	12,6	12,6	12,0	7,2	5,0	2,8	2,8												
26	SW	3	13,6	S	10	-	0	11,0	10,3	10,2	5,6	4,0	3,7	3,5												
27	SSW	6	11,5	W	7	-	0	10,3																		
28	SSW	6	11,8	SW	3	W	10	10,2																		
29	SSW	3	11,0	SW	10	-	0	10,3	9,6	5,9	4,9	4,2	3,2	2,8												
30	WSW	4	12,0	W	3	-	0	10,6																		
Medeldel			12,4					10,5	10,1	9,0	6,1	5,3	4,4	3,7												

1954

17° 31' E

Observator: A. S. ERIKSSON, G. L. BULL

58° 33' N

Juli

D	E	Wind	Luft- temp.	Ström från Rdn. cm/sek.			Vattenförsamling i °C								Vattenförsamling i %											
				0 m	30 m	Rdn. cm/sek.	0 m	5 m	10 m	15 m	20 m	30 m	40 m	m	0 m	5 m	10 m	15 m	20 m	30 m	40 m	m				
1	SSW	6	12.0	W	7	NW	10	10.4	10.2	5.5	3.5	3.6	3.8	2.9	6.55	6.55	7.12	7.30	7.32	7.43	7.81					
2	SSW	2	12.0	S	17	S	10	11.1	12.3	11.8	8.7	4.6	3.8	3.8	3.0											
3	NNW	2	14.8	-	0	-	0	12.5	12.5	10.4	10.6	5.8	4.4	3.4	3.0											
4	NE	1	14.4	-	0	-	0	12.5	12.6	10.4	10.6	5.8	4.4	3.4	3.0											
5	SSE	2	13.8	E	10	-	0	13.4	13.4	12.4	12.4	6.5	4.8	4.0	3.5											
6	-	0	13.5	NW	7	-	3	13.4	11.4	6.4	4.6	3.8	3.4	3.2												
7	S	2	14.0	S	3	-	0	13.4	11.4	6.4	4.6	3.8	3.4	3.2												
8	-	0	14.0	N	13	E	7	14.2	14.2	14.2	14.2	6.5	4.8	4.0	3.5											
9	N	4	14.0	NW	7	-	0	14.3	12.4	6.5	4.8	4.0	3.5	3.3												
10	SNE	7	14.4	N	10	N	3	13.1																		
11	NW	5	16.8	N	6	-	0	14.1	14.0	13.8	6.4	5.0	4.2	3.4	7.03	7.01	6.96	7.12	7.32	7.37	7.39					
12	-	0	14.5	E	3	-	0	14.8	14.8	14.8	14.8	8.2	8.2	7.6	4.8											
13	S	1	15.0	E	7	NW	13	15.0	14.9	14.0	8.2	8.2	7.6	4.8												
14	NW	1	17.0	NW	20	NW	17	17	17	17	17	17	17	17												
15	W	2	15.2	NW	16	NB	14	15.4	15.4	14.9	14.5	9.0	5.8	4.9												
16	SSW	6	14.2	-	0	-	0	14.8	14.8	14.8	14.8	14.3	9.9	7.4	5.0	2.9										
17	SSE	3	14.0	N	4	N	6	15.0	15.0	15.0	15.0	14.3	9.9	7.4	5.0	2.9										
18	SSE	5	14.5	SE	17	S	10	15.3	15.3	15.1	15.0	14.9	13.6	7.5	5.2	4.1										
19	N	5	15.3	N	9	N	17	15.1	15.1	15.0	14.9	13.6	7.5	5.2	4.1											
20	NNW	4	16.2	E	17	E	10	15.5	15.5	15.5	15.5	15.5	15.5	15.5												
21	SW	4	14.8	E	10	SE	7	15.0	15.0	14.9	12.0	11.1	6.1	4.7												
22	W	6	14.6	NW	21	W	23	14.9	15.0	15.0	15.0	15.0	15.0	15.0												
23	VNW	3	14.0	SW	4	SW	2	15.1	15.1	15.1	15.1	15.0	15.0	15.0												
24	NNW	3	14.0	NW	11	SW	17	14.0	14.0	14.0	14.0	14.0	14.0	14.0												
25	W	2	16.0	-	0	-	0	15.0	15.0	15.0	15.0	15.0	15.0	15.0												
26	SW	3	15.0	SP	3	-	0	15.5	15.5	15.5	15.5	15.5	15.5	15.5												
27	NW	4	15.3	-	0	-	0	15.4	15.4	15.4	15.4	15.4	15.4	15.4												
28	SSW	3	14.0	-	0	-	0	15.4	15.4	15.4	15.4	15.4	15.4	15.4												
29	SW	3	14.5	SW	4	-	0	15.3	15.3	15.2	15.2	15.2	15.2	15.2												
30	W	1	15.0	SW	4	-	0	15.6	15.6	15.6	15.6	15.6	15.6	15.6												
31	SSW	2	14.2	S	3	SW	7	15.6	15.6	15.6	15.6	15.6	15.6	15.6												
Medeltal				14.6				14.3	12.8	12.5	9.9	7.7	4.8	3.8												

HÄVRINGE

Augusti

1954

17° 31' E

Observator: A. S. ERIKSSON, G. L. BULL

58° 33' N

Augusti

Wind		Luft- temp.		Ström från 0 m		Vattnets temperatur i °C						Vattnets salthalt i ‰											
E	D	Rdmn.	Sykska	Rdmn.	Rdmn.	0 m	5 m	10 m	15 m	20 m	25 m	30 m	40 m	m	0 m	5 m	10 m	15 m	20 m	30 m	40 m	m	
1	S	1	12.0	SW	3	S	7	15.8	15.8	15.7	11.2	7.1	4.2	3.7	6.74	6.81	6.82	6.83	7.12	7.32	7.43		
2	NW	4	14.5	-	0	-	0	15.7	15.7	15.7	15.3	9.8	6.9	4.1	3.7	6.74	6.81	6.82	6.83	7.12	7.32	7.43	
3	SW	4	15.2	SW	8	SW	9	15.7	15.7	15.3	15.3	9.8	6.9	4.1	3.7	6.74	6.81	6.82	6.83	7.12	7.32	7.43	
4	W	7	14.0	SW	7	W	4	15.8	15.8	15.6	15.3	9.9	7.1	4.0	3.8	6.74	6.81	6.82	6.83	7.12	7.32	7.43	
5	W	5	14.0	SW	3	-	0	15.8	15.8	15.6	15.3	9.9	7.1	4.0	3.8	6.74	6.81	6.82	6.83	7.12	7.32	7.43	
6	NW	2	14.0	-	0	-	0	14.9	14.9	14.9	14.9	6.1	4.0	3.5	3.5	6.74	6.81	6.82	6.83	7.12	7.32	7.43	
7	S	3	16.0	SW	9	SW	4	16.0	15.9	15.9	15.9	10.9	6.1	4.0	3.5	6.74	6.81	6.82	6.83	7.12	7.32	7.43	
8	SW	5	15.3	SW	6	-	0	15.8	15.8	15.8	15.8	10.9	6.1	4.0	3.5	6.74	6.81	6.82	6.83	7.12	7.32	7.43	
9	-	0	16.0	S	5	-	0	15.8	15.8	15.8	15.8	8.7	6.2	3.8	3.6	6.74	6.81	6.82	6.83	7.12	7.32	7.43	
10	ESE	4	15.7	S	7	SE	6	15.7	15.7	15.7	15.7	8.7	6.2	3.8	3.6	6.74	6.81	6.82	6.83	7.12	7.32	7.43	
11	WNW	3	14.8	NW	9	N	5	15.7	15.7	13.7	13.7	7.8	5.3	3.9	4.0	6.73	6.73	6.73	6.73	7.03	7.18	7.35	
12	SSW	5	15.0	W	7	-	0	15.2	14.4	14.3	11.2	5.6	4.4	4.0	4.0	6.73	6.73	6.73	6.73	7.03	7.18	7.35	
13	SW	4	15.0	SE	6	SE	4	14.4	14.4	14.3	11.2	5.6	4.4	4.0	4.0	6.73	6.73	6.73	6.73	7.03	7.18	7.35	
14	SW	2	15.0	W	4	SW	5	15.0	15.0	14.8	12.9	5.7	4.7	4.1	4.1	6.73	6.73	6.73	6.73	7.03	7.18	7.35	
15	E	2	14.4	SE	8	S	4	15.1	14.8	14.8	12.9	5.7	4.7	4.1	4.1	6.73	6.73	6.73	6.73	7.03	7.18	7.35	
16	NW	3	14.0	NE	12	NE	6	13.5	13.5	13.8	9.4	6.2	5.1	4.5	4.4	6.73	6.73	6.73	6.73	7.03	7.18	7.35	
17	W	1	14.4	-	0	NB	7	14.2	13.8	9.4	6.2	5.1	4.5	4.4	4.4	6.73	6.73	6.73	6.73	7.03	7.18	7.35	
18	WNW	2	15.8	SB	5	E	3	13.8	13.8	13.7	9.2	6.0	5.4	4.8	4.7	6.73	6.73	6.73	6.73	7.03	7.18	7.35	
19	E	1	16.8	-	0	N	6	14.4	10.4	7.2	6.0	5.4	4.8	4.7	4.7	6.73	6.73	6.73	6.73	7.03	7.18	7.35	
20	NNE	4	15.0	SE	7	NE	6	13.4	13.4	13.4	13.4	10.4	7.2	6.0	5.4	5.4	6.73	6.73	6.73	6.73	7.03	7.18	7.35
21	N	4	14.5	E	9	NB	6	14.2	13.7	9.2	6.0	5.4	5.4	5.4	5.4	6.29	6.29	6.29	6.29	6.79	6.87	7.08	
22	ENE	3	15.4	E	6	NE	5	14.0	14.0	13.5	9.1	6.0	5.9	5.2	5.2	6.29	6.29	6.29	6.29	6.79	6.87	7.08	
23	ENE	5	16.4	-	0	NE	3	14.0	13.5	13.5	9.1	6.0	5.9	5.2	5.2	6.29	6.29	6.29	6.29	6.79	6.87	7.08	
24	NB	2	16.0	-	0	-	0	15.1	15.1	15.6	15.0	16.0	16.0	11.7	8.8	6.29	6.29	6.29	6.29	6.79	6.87	7.08	
25	SW	1	15.0	S	8	-	0	15.6	15.6	15.6	15.6	15.7	15.7	15.6	15.6	6.29	6.29	6.29	6.29	6.79	6.87	7.08	
26	NW	1	15.8	E	6	-	0	15.8	15.8	15.8	15.8	15.9	15.9	15.7	15.7	6.29	6.29	6.29	6.29	6.79	6.87	7.08	
27	VNW	2	13.6	-	0	-	0	15.8	15.8	15.8	15.8	15.9	15.9	15.7	15.7	6.29	6.29	6.29	6.29	6.79	6.87	7.08	
28	SW	1	14.9	-	0	-	0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	6.29	6.29	6.29	6.29	6.79	6.87	7.08	
29	VSW	7	13.5	-	0	S	6	16.0	15.8	15.8	15.8	15.7	15.7	15.6	15.6	6.29	6.29	6.29	6.29	6.79	6.87	7.08	
30	SSW	5	14.6	S	4	-	0	15.8	15.8	15.8	15.8	14.9	14.9	14.8	14.8	6.29	6.29	6.29	6.29	6.79	6.87	7.08	
31	VNN	5	13.8	SW	17	SW	13	14.9	14.9	14.9	14.9	14.8	14.8	14.8	14.8	6.29	6.29	6.29	6.29	6.79	6.87	7.08	
	Medellin		15.0					15.1	14.8	13.3	9.8	8.3	5.9	5.9	4.8								

1954

17° 31' E

HÄVRINGE
Observatör: A. S. ERIKSSON

58° 33' N

September

E-f d	Vind	Luft- temp. Rhn. Syrka	Ström från			Vattenets temperatur i °C										Vattenets saltinhalt i ‰							
			0 m	30 m	Riktn. cm/sek.	0 m	5 m	10 m	15 m	20 m	30 m	40 m	m	0 m	5 m	10 m	15 m	20 m	30 m	40 m	m		
1	NW	4	11.2	W	10	-	0	15.0	14.8	14.8	14.7	4.9	3.5	6.42	6.42	6.43	6.47	7.23	7.84				
2	SW	2	15.6	S	10	S	13	15.3	15.2	15.1	15.0	14.7	11.4	5.6	3.5								
3	WSW	4	16.6	SW	17	W	10	15.2	15.1	15.0	14.7	14.7	11.4	5.6	3.5								
4	SW	2	15.4	W	20	SW	17	15.6															
5	-	0	16.0	S	10	S	7	15.3	15.2	15.2	14.3	9.8	4.1	3.4									
6	NNB	4	12.8	-	0	SE	10	15.4															
7	TENE	2	15.6	SE	3	-	0	15.5	15.4	15.4	15.0	15.0	7.1	4.0	3.6								
8	S	2	15.8	-	0	B	3	15.5															
9	SW	4	16.0	-	0	SW	3	15.3	15.2	15.2	14.6	7.2	4.1	4.0									
10	SSW	4	15.0	W	7	NW	3	15.2															
11	SW	6	15.5	SW	13	-	0	15.4	15.3	15.2	9.2	6.0	4.6	4.2									
12	SW	6	14.0	W	18	W	13	15.3	15.2	15.2	15.2	14.7	6.0	4.1	3.6								
13	SW	5	13.0	W	3	SW	20																
14	WSW	6	12.0	S	10	SW	7	14.4															
15	SW	5	12.0	-	0	W	10	14.1	13.8	13.8	6.3	4.5	3.7	3.3									
16	WSW	7	12.0	S	7	-	0	11.6															
17	SSW	7	11.0	W	23	SW	20	9.2	9.0	5.2	4.6	3.4	3.2	3.3									
18	SW	4	9.0	W	7	S	3	7.0															
19	W	3	8.0	-	0	W	3	7.8	7.6	7.2	6.7	3.9	3.3	3.3									
20	NW	1	8.0	-	0	N	3	7.8															
21	SW	7	8.0	W	10	W	20	7.4	7.2	7.1	5.6	3.6	3.6	3.4									
22	SW	3	8.0	SW	23	SW	20	6.9															
23	VNW	4	8.0	W	7	-	0	7.0	7.0	6.9	6.6	5.9	4.9	3.4									
24	NW	2	7.0	-	0	W	3	7.0															
25	S	6	9.0	-	0	S	8	7.2	7.2	7.2	7.0	3.8	3.8	3.2									
26	S	4	8.0	-	0	-	0	6.8															
27	SSW	4	8.0	-	0	-	0	6.8	6.8	6.8	6.6	6.0	3.4	3.4									
28	VNW	8	2.5	W	17	W	13	5.8															
29	WSW	5	6.0	SSW	3	SSW	7	5.4	5.4	5.4	5.4	5.0	5.0	3.4									
30	NS	3	7.0	-	0	NB	3	5.4															
31																							
	Medeldatal		11.2					11.2	11.3	11.0	9.7	6.6	4.2	3.5									

HÄVRINGE

Oktober

1954

17° 31' E

Observatör: E. B. STROM

58° 33' N

Oktober

HÄVRINGE

E	Wind	Luft- temp.	Ström från			Vattnets temperatur i °C									Vattnets salthalt i ‰					
			0 m	5 m	10 m	15 m	20 m	30 m	40 m	0 m	5 m	10 m	15 m	20 m	30 m	40 m	m			
1	NB	4	7.0	NE	7	NB	7	5.2	5.2	5.2	5.2	5.2	5.2	5.2	7.38	7.39	7.39	7.42	7.73	7.90
2	NW	5	5.0	NW	13	SSE	10	5.0	5.2	5.2	5.2	5.2	5.2	5.2	4.2	4.2	4.2	4.2	2.6	
3	NW	3	5.0	-	0	-	0	5.2	5.2	5.2	5.2	5.2	5.2	5.2	4.2	4.2	4.2	4.2		
4	SSE	1	9.0	SSE	3	SSE	10	7.8	7.8	7.8	7.8	7.8	7.8	7.8	4.2	4.2	4.2	4.2		
5	NB	2	6.5	NB	20	NB	13	7.2	7.2	7.2	7.2	7.2	7.2	7.2	4.4	4.4	4.4	4.4		
6	-	0	9.0	-	0	E	3	6.0	6.0	6.0	6.0	6.0	6.0	6.0	4.6	4.6	4.6	4.6		
7	NB	4	7.0	NE	20	NB	13	6.8	6.8	6.8	6.8	6.8	6.8	6.8	4.8	4.8	4.8	4.8		
8	NNE	3	7.0	NE	17	NE	20	7.0	7.0	7.0	7.0	7.0	7.0	7.0	5.0	5.0	5.0	5.0		
9	N	3	6.0	E	3	E	13	7.4	7.4	7.4	7.4	7.4	7.4	7.4	5.0	5.0	5.0	5.0		
10	SW	6	7.0	SW	20	SW	17	7.4	7.4	7.4	7.4	7.4	7.4	7.4	5.0	5.0	5.0	5.0		
11	W	3	7.0	E	7	-	0	7.8	7.8	7.8	7.8	7.8	7.8	7.8	5.0	5.0	5.0	5.0		
12	SW	5	7.0	S	10	S	3	7.6	7.6	7.6	7.6	7.6	7.6	7.6	4.6	4.6	4.6	4.6		
13	SW	4	10.0	-	0	SW	13	6.2	6.2	6.2	6.2	6.2	6.2	6.2	5.9	5.9	5.9	5.9		
14	NW	6	11.5	W	17	W	20	6.3	6.3	6.3	6.3	6.3	6.3	6.3	4.6	4.6	4.6	4.6		
15	W	3	9.0	NW	3	W	7	6.0	6.0	6.0	6.0	6.0	6.0	6.0	5.7	5.7	5.7	5.7		
16	BSB	2	6.5	S	17	SSE	10	7.9	7.9	7.9	7.9	7.9	7.9	7.9	4.1	4.1	4.1	4.1		
17	NNW	6	4.5	-	0	W	7	8.0	7.8	7.8	7.8	7.8	7.8	7.8	4.3	4.3	4.3	4.3		
18	W	1	4.0	SW	3	-	0	7.8	7.8	7.8	7.8	7.8	7.8	7.8	5.0	5.0	5.0	5.0		
19	SSE	4	6.0	SB	7	B	13	7.9	7.9	7.9	7.9	7.9	7.9	7.9	4.8	4.8	4.8	4.8		
20	NW	6	NE	3	NB	10	6.6	6.6	6.6	6.6	6.6	6.6	6.6	4.8	4.8	4.8	4.8			
21	W	5	7.0	NW	7	N	10	6.8	6.8	6.8	6.8	6.8	6.8	6.8	4.5	4.5	4.5	4.5		
22	SW	5	7.0	S	13	S	7	6.9	6.9	6.9	6.9	6.9	6.9	6.9	4.8	4.8	4.8	4.8		
23	SSW	5	7.5	-	0	W	17	6.6	6.6	6.6	6.6	6.6	6.6	6.6	4.8	4.8	4.8	4.8		
24	SSW	6	8.0	SW	20	S	10	6.2	6.2	6.2	6.2	6.2	6.2	6.2	4.8	4.8	4.8	4.8		
25	SW	6	8.0	SW	20	W	27	6.4	6.4	6.4	6.4	6.4	6.4	6.4	4.8	4.8	4.8	4.8		
26	SSSW	7	7.0	SW	17	S	20	6.5	6.5	6.5	6.5	6.5	6.5	6.5	4.2	4.2	4.2	4.2		
27	NW	3	5.0	N	7	B	3	6.6	6.6	6.6	6.6	6.6	6.6	6.6	4.2	4.2	4.2	4.2		
28	SSB	2	6.5	N	10	-	0	6.5	6.5	6.5	6.5	6.5	6.5	6.5	4.4	4.4	4.4	4.4		
29	SSW	5	6.5	SW	3	W	7	6.4	6.4	6.4	6.4	6.4	6.4	6.4	4.3	4.3	4.3	4.3		
30	S	4	7.0	S	7	S	10	6.2	6.2	6.2	6.2	6.2	6.2	6.2	4.3	4.3	4.3	4.3		
31	SSW	3	7.0	W	10	-	0	6.9	6.9	6.9	6.9	6.9	6.9	6.9	4.4	4.4	4.4	4.4		
Medelväl		7.0						6.7	6.7	6.7	6.7	6.7	6.7	6.7	4.4	4.4	4.4	4.4		

58° 33' N

17° 31' E

November

HÄVRINGE

1954

Observatör: A. S. ERIKSSON

D	E	Wind	Luft- temp. Rdm. Syrka	Ström från 0 m			Vattenets temperatur i °C						Vattenets salthalt i ‰									
				Rdm.	cm/sek.	Rdm.	0 m	5 m	10 m	15 m	20 m	30 m	40 m	m	0 m	5 m	10 m	15 m	20 m	30 m	40 m	
1	W	4	6.8	SW	7	S	3	6.7	6.7	6.5	6.4	6.2	5.6	5.6	7.16	7.20	7.20	7.16	7.16	7.16	7.69	
2	SW	1	7.0	W	10	W	7	6.7	20	7.1	7.1	7.1	6.6	6.5	4.7							
3	NW	3	5.2	E	13	E	3	6.8	3	6.8	6.4	6.3	6.3	5.9	5.3							
4	N	3	4.2	-	0	NB	-															
5	SW	7	7.0	W	20	SW	13															
6	SSW	6	6.4	S	7	-	0	6.2														
7	NNW	6	2.6	N	10	NW	7	6.1														
8	TNE	2	3.2	SE	10	-	0	6.9														
9	NE	5	4.0	E	13	NB	17	6.7														
10	WNW	6	4.2	N	20	NB	10	6.6														
11	S	5	6.8	SW	13	SW	7	6.6														
12	SW	10	8.8																			
13	SSW	5	5.5	S	13	SE	10	5.7														
14	S	6	5.4	S	10	SB	9	5.7														
15	NWE	8	4.2																			
16	N	5	0.4	N	13	-	0	5.8														
17	WNW	4	2.2	-	0	-	0	5.8														
18	NB	4	2.0	NB	17	NB	7	5.8														
19	N	3	0.8	W	17	-	0	6.0														
20	N	5	2.3	NB	20	-	0	6.0														
21	N	4	-0.8	N	10	N	3	5.8														
22	N	1	-1.0	N	7	-	0	5.4														
23	SSB	4	3.0	E	20	-	0	5.4														
24	SSB	5	3.8	S	14	-	0	5.3														
25	SB	6	2.8	SW	24	SW	7	5.8														
26	SSB	7	3.2																			
27	SSB	7	4.0																			
28	S	8	3.8																			
29	SB	6	5.0	E	13	-	0	5.0														
30	SB	7	3.4	SB	10	-	0	5.0														
31																						
	Medeldel		3.9																			

HÄVRINGE

December

17° 31' E

HÄVRINGE

58° 33' N

1954

Observatör: A. S. ERIKSSON

December

1954

E st d a t D	Vind Rdn. Syrska	Luft- temp. Rdn.	Ström från 0 m			Vattnets temperatur i °C						Vattnets salthalt i ‰											
			30 m			5 m			10 m			15 m			20 m			30 m			40 m		
			Rdn.	cm/sek.	Rdn.	cm/sek.	Rdn.	cm/sek.	0	m	5	m	10	m	15	m	20	m	25	m	30	m	40
1	E	6	3.4	E	17	NB	7	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4
2	SB	2	5.2	SB	15	-	0	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2
3	S	7	6.5	SW	10	S	6	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3
4	WSW	6	6.2	SW	8	-	0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
5	SSW	2	5.0	S	10	W	7	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2
6	W	3	3.2	W	10	W	7	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2
7	SW	3	3.0	SW	3	-	0	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2
8	SSS	5	3.4	SW	10	SW	17	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1
9	SB	2	3.5	E	13	E	10	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1
10	S	5	5.0	E	17	SE	7	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	
11	SW	4	4.2	S	8	-	0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
12	SSS	6	5.3	SP	8	SE	6	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
13	S	4	4.7	S	8	-	0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
14	SW	5	4.2	SW	8	-	0	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8
15	SSW	2	5.0	NW	13	W	3	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6
16	NW	4	4.0	NW	10	S	7	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
17	SW	3	3.6	SE	17	SW	3	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9
18	SSW	4	4.2	S	20	SW	10	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
19	ASW	7	2.0	SW	3	-	0	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8
20	SW	5	6.0	SW	20	E	7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7
21	NW	6	2.2	NW	13	W	7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7
22	SSP	6	4.2	SE	20	E	17	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8
23	NW	3	2.0	N	23	NE	17	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8
24	N	6	2.0	NB	7	-	0	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6
25	NNW	4	-1.2	NW	3	N	7	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6
26	W	2	-2.0	W	3	-	0	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3
27	SB	8	2.2	E	17	E	10	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4
28	NW	3	2.1	E	17	E	13	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3
29	N	4	2.2	NE	10	E	3	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2
30	N	4	0.4	N	17	NE	20	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6
31	ME	3	1.0	N	7	N	4	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8
	Medelvärde		3.3																				

FALSTERBOREV

Januari

55° 18' N

12° 47' E

1954

Observatör: B. H. NILSSON, C. BENGTSSON

FALSTERBOREV

Januari

E Q	Vind	Luft- temp.	Ström från		Vatten temperatur i °C						Vatten salthalt i ‰							
			Rdm.	Rdm.	0 m	10 m	Rdm.	cm/sk	0 m	5 m	10 m	m	m	m	0 m	5 m	10 m	m
1	NNW	1	2.4	WNW	7	WNW	4	4.6	4.7	4.8					8.18	8.18	8.18	
2	NSW	2	2.0	WNW	22	W	23	4.6										
3	NNW	3	3.8	E	4	E	11	4.2	3.6	3.2								
4	NNB	4	0.6	NB	23	NE	23	3.8										
5	SSE	5	3.6	ESE	11	E	17	3.6	3.6	3.6								
6	S	6	-0.4	-	0	-	0	3.8										
7	ESE	7	-1.2	E	10	E	7	4.0	4.2	4.2								
8	N	8	-0.5	E	16	E	18	4.1										
9	W	9	4.0	WNW	41	NW	40	4.6	4.0	4.0								
10	NNW	10	1.0	ENB	20	-	0	2.8										
11	N	11	0.4	ESE	12	E	74	2.8	3.0	3.0					8.21	8.17	8.22	
12	S	12	1.2	SSE	15	SSE	12	3.0										
13	SW	13	3.8	S	25	S	8	2.8	2.8	2.8								
14	S	14	2.0	SSW	27	SSW	22	3.4										
15	NSW	15	3.0	W	23	W	22	2.8	3.0	3.0								
16	W	16	5.4	-	0	-	0	2.0										
17	W	17	4.4	W	37	W	33	2.8	2.6	2.6								
18	W	18	2.4	ESE	36	ESE	29	2.4										
19	SW	19	2.0	S	35	S	28	2.8	2.6	2.4								
20	W	20	2.5	W	47	W	35	3.2										
21	NNW	21	3.4	NNW	13	-	0	2.8	2.6	2.6					9.65	9.65	10.05	
22	NE	22	0.5	B	30	ESE	35	2.8										
23	B	23	-1.0	B	14	ESE	6	2.8	2.8	2.9								
24	E	24	-2.4	-	0	-	0	2.6										
25	ENE	25	-1.0	E	6	-	0	2.4	2.4	2.5								
26	ESE	26	-3.8	E	25	E	37	2.3										
27	NNB	27	-2.1	NB	9	B	6	1.8	2.0	2.0								
28	ENE	28	-2.6	E	15	B	13	1.8										
29	ENE	29	-5.2	NE	23	E	15	1.8	2.0	1.6								
30	ENE	30	-6.0	E	38	ESE	43	1.3	1.5	1.5								
31	NE	31	-7.4	ENE	22	ESE	18	1.1										
	Medelvär		0.6					3.0	3.0	2.9								

FALSTERBOREV

Februari

55° 18' N

Observatör: B. H. NILSSON, C. BENGSSON

12° 47' E

Februari

1954

FALSTERBOREV

E n d a g d	V in d Riktn. Syrka	Luft- temp. °C	Ström från		Vattenets temperatur i °C						Vattenets saltinhalt i ‰					
			0 m	10 m	0 m	5 m	10 m	m	m	m	0 m	5 m	10 m	m	m	m
1	ESE	3	-3,4	NE	13	NB	12	0,9	1,0	1,0						
2	DSE	4	-2,0	-	0	-	0	0,8								
3	TNE	3	-2,0	E	17	B	12	0,6	0,6	0,7						
4	WNW	1	-1,8	E	5	-	0	0,6								
5	W	2	-1,4	-	0	-	0	0,6	0,8	0,8						
6	DSE	2	1,0	ESE	13	ESE	8	0,8								
7	SSE	6	-4,2	ESE	18	S	5	0,8	1,0	1,0						
8	SSE	5	-4,0	SE	23	S	15	0,8								
9	SSE	5	-1,8	SE	23	ESE	18	0,8	0,8	1,0						
10	SSE	2	-1,0	SE	15	S	12	0,2								
11	TNE	4	-2,5	E	18	ESE	15	0,5	0,6	0,6						
12	TNE	5	-3,8	ESE	21	E	14	0,3								
13	SSE	5	-1,2	SE	6	S	16	0,2	0,2	0,2						
14	ESE	5	0,0	E	19	E	15	-0,2								
15	E	8	-1,0	E	31	E	24	0,2	0,2	0,2						
16	E	5	-0,9	ESE	20	E	8	0,4								
17	E	4	-3,2	ESE	11	-	0	0,0	0,0	0,0						
18	SSE	3	-5,3	S	7	-	0	0,2								
19	SSE	8	-3,0	ESE	26	S	18	0,0	0,0	0,0						
20	SSE	7	-4,0	ESE	21	ESE	8	0,0								
21	SSE	3	-5,0	-	0	-	0	-0,2	-0,2	-0,1						
22	SSE	3	-4,7	-	0	-	0	-0,4	-0,4	-0,3						
23	SSE	5	-6,0	S	9	S	6	-0,4	-0,4	-0,1						
24																
25																
26																
27																
28																
29																
30																
31								(0,3)	(0,4)	(0,5)						

Medeldel
(-2,7)

FALSTERBOREV

Mars

FALSTERBOREV

55° 18' N

Observatör: B. H. NILSSON. C. BENGTSSON

1954

FALSTERBOREV

April

55° 18' N 12° 47' E

Observatör: B. H. NILSSON, C. BENGTSSON

1954

FALSTERBOREV

April

E	Vind	Lufttemp.	Ström från		Vattnets temperatur i °C						Vattnets salthalt i ‰						
			Rikt.	Syrlka	0 m	10 m	cm/sak.	Rikt.	cm/sak.	Rikt.	0 m	5 m	10 m	m	m	m	m
1	S	3	2.8	-	0	-	0	NW	4	NW	3	1.2	1.2	m	m	m	m
2	NW	1	2.7	NW	4	-	0	NW	3	SSB	10	1.3	1.2	1.2	m	m	m
3	SB	3	1.8	SE	9	-	0	SE	9	SSB	5	1.4	1.4	1.4	m	m	m
4	S	2	3.0	S	4	-	0	SW	25	SW	1.4	1.4	1.4	1.4	m	m	m
5	WSW	4	3.2	W	23	-	0	SW	18	SW	1.4	1.4	1.4	1.4	m	m	m
6	WNW	1	0.3	S	7	-	0	SSB	20	SSB	1.6	1.6	1.6	1.6	m	m	m
7	SSW	1	2.6	-	0	-	0	SSB	22	SSB	1.6	1.6	1.6	1.6	m	m	m
8	W	2	0.8	SSE	22	-	0	SSB	25	SSB	1.8	1.7	1.6	1.6	m	m	m
9	ESE	0	2.6	ESE	7	-	0	ESE	12	ESE	1.4	1.4	1.4	1.4	m	m	m
10	-	0	2.4	-	0	-	0	SSB	5	SSB	2.2	2.2	2.0	2.0	m	m	m
11	MNW	1	3.2	-	0	-	0	SSB	7	SSB	2.4	2.4	2.4	2.4	m	m	m
12	WSW	2	4.1	W	8	-	0	SSB	22	SSB	2.6	2.4	2.4	2.4	m	m	m
13	W	4	4.8	NW	16	-	0	NW	18	NW	2.8	2.8	2.8	2.8	m	m	m
14	NW	7	4.0	NW	30	-	0	NW	16	NW	2.6	2.5	2.5	2.5	m	m	m
15	NW	6	4.0	NNE	16	-	0	NNE	16	NNE	3.0	3.0	3.0	3.0	m	m	m
16	MNW	7	3.2	NE	23	-	0	NE	11	NE	2.2	2.2	2.1	2.1	m	m	m
17	MNE	5	2.6	ENE	7	-	0	ESE	9	ESE	2.6	2.6	2.4	2.4	m	m	m
18	MW	1	3.8	-	0	-	0	ESE	8	ESE	2.4	2.4	2.4	2.4	m	m	m
19	E	4	3.0	ESE	9	-	0	ESE	6	ESE	2.6	2.6	2.6	2.6	m	m	m
20	MNE	2	4.0	E	4	-	0	ESE	8	ESE	2.7	2.7	2.7	2.7	m	m	m
21	MNW	1	4.2	-	0	-	0	SSB	0	SSB	3.0	3.0	3.0	3.0	m	m	m
22	E	2	3.0	-	0	-	0	SSB	0	SSB	2.8	2.8	2.8	2.8	m	m	m
23	SW	2	3.4	-	0	-	0	SSB	0	SSB	3.2	3.2	3.2	3.2	m	m	m
24	MNE	2	4.8	-	0	-	0	SSB	0	SSB	3.4	3.4	3.4	3.4	m	m	m
25	-	0	6.2	-	0	-	0	SSB	0	SSB	3.5	3.5	3.5	3.5	m	m	m
26	E	0	3.0	-	0	-	0	SSB	0	SSB	3.8	3.8	3.8	3.8	m	m	m
27	SW	1	4.0	-	0	-	0	SSB	0	SSB	4.2	4.2	4.2	4.2	m	m	m
28	WNW	2	5.6	-	0	-	0	SSB	0	SSB	4.1	4.1	4.1	4.1	m	m	m
29	MNW	3	5.6	W	9	-	0	SSB	0	SSB	4.2	4.2	4.2	4.2	m	m	m
30	W	1	5.4	-	0	-	0	SSB	0	SSB	4.2	4.2	4.2	4.2	m	m	m
Medelvär		3.5									2.5	2.4	2.4	2.4			

FALSTERBOREV

Maj

55° 18' N.

E

12° 47' E

Observatör: B. H. NILSSON, E. J. GLIFBERG, C. BENGTSSON

FALSTERBOREV

Maj

E	Wind	Luft- temp. Riktn. Styrka	Ström / från		Vattnets temperatur i °C										Vattnets salthalt i ‰									
			Riktn.	cm/sec.	0 m	5 m	10 m	m	m	m	m	m	m	m	0 m	5 m	10 m	m	m	m	m	m	m	m
1	ESS	3	5.4	-	0	0	4.0	4.0	3.0						7.86	7.86	7.86							
2	ESS	6	4.4	ESS	15	ESS	17	4.3																
3	ESS	3	4.4	ESS	14	ESS	10	4.5	4.5															
4	E	6	7.0	-	0	E	4	4.1																
5	SW	2	6.0	-	0	-	0	4.8	4.8															
6	ESS	4	6.8	-	0	-	0	5.0																
7	NW	1	6.6	-	0	ESS	7	5.2	5.1															
8	NNW	3	7.1	NB	5	E	8	5.6																
9	NB	1	10.2	ENE	8	E	10	9.1	8.5															
10	NB	1	10.2	-	0	-	0	7.8																
11	ENE	4	9.2	E	15	NB	7	7.2	7.2															
12	ESS	2	7.2	ESS	13	E	7	6.8																
13	E	2	7.2	NNB	7	N	4	6.6	6.4															
14	SW	2	7.8	-	0	-	0	6.8																
15	-	0	10.2	-	0	-	0	7.5	6.7															
16	WSW	2	9.0	-	0	W	7	7.7																
17	-	0	9.0	-	0	-	0	7.7	7.6															
18	NNW	2	10.4	-	0	NB	5	8.6																
19	S	1	9.4	S	12	S	8	8.4	8.2															
20	WSW	1	9.4	W	18	NNW	17	8.5																
21	ESS	2	9.6	ESS	5	ESS	15	8.8	8.3															
22	S	2	9.6	-	0	-	0	9.5																
23	N	1	11.4	B	15	E	8	10.0	9.8															
24	NNW	1	11.6	-	0	-	0	10.6																
25	SE	1	9.6	SE	7	SE	5	11.3	10.9															
26	SE	1	9.0	-	0	-	0	11.0																
27	-	0	14.6	-	0	-	0	12.3	11.3															
28	E	2	14.4	B	5	NB	7	12.0																
29	-	0	17.0	NW	12	NW	8	13.6	11.4															
30	E	3	14.4	B	7	NNW	7	13.6																
31	E	3	14.9	E	15	N	7	13.4	13.2															
Medelväl			9.5					8.3	8.0															

FALSTERBOREV

Juni

1954

12° 47' E

Observatör: B. H. NILSSON, C. BENGTSSON

55° 18' N

111

FALSTERBOREV

55° 18' N

12° 47' E

Observatör: B. H. NILSSON,

1954

Juli

E d d	Vind	Luft- temp.	Ström Rdn.		Ström Rdn.		Vadnäts tempatur i °C		Vadnäts salthalt i ‰							
			0m	cm/sec.	0m	cm/sec.	0m	5m	10m	m	m	m	m	5m	10m	m
1	-	0	16.0	-	0	-	0	10.5	10.5					8.34	8.64	9.19
2	NW	2	13.0	N	5	NW	3	12.9								
3	W	1	13.5	NW	4	NW	7	12.6	12.4	11.0						
4	SSW	2	14.8	-	0	-	0	13.0								
5	SSE	0	14.4	-	0	-	0	13.6	13.5	13.1						
6	ESE	1	16.2	-	0	-	0	14.6								
7	SW	1	15.0	-	0	-	0	14.4	14.4	11.6						
8	ENE	1	14.2	-	0	-	0	14.4								
9	N	4	14.7	NE	18	NE	12	14.2	14.2	14.2						
10	N	3	15.2	-	0	-	0	12.8								
11	S	0	14.4	E	5	E	7	13.2	13.2	13.0						
12	ESE	3	14.4	ENE	9	ENE	9	13.6								
13	VNW	2	15.6	-	0	-	0	14.9	14.8	14.8						
14	NW	5	13.4	VNW	29	VNW	17	14.2								
15	W	6	13.8	VNW	42	VNW	33	14.0	13.8	9.6						
16	W	7	12.5	W	35	W	38	13.7								
17	W	7	12.6	W	12	W	6	12.4	12.4	12.6						
18	S	4	13.0	NW	47	NW	42	14.0								
19	SW	2	14.8	E	5	E	7	13.0	13.0							
20	VNW	4	13.0	W	8	SW	12	13.6								
21	WSW	3	14.0	-	0	-	0	13.5	13.6	12.6						
22	W	3	13.8	W	39	W	28	13.6								
23	VSW	5	12.6	W	38	VSW	35	13.8	13.8	13.7						
24	W	3	13.6	W	49	SW	32	14.0								
25	WSW	2	14.2	W	12	W	11	12.8	12.8	12.8						
26	SSE	2	13.6	W	11	ARW	12	13.6								
27	W	1	14.0	VNW	13	ARW	14	13.8	13.6	13.6						
28	SW	6	14.0	W	36	W	37	13.4								
29	W	3	13.0	W	42	W	41	12.8	12.8	12.0						
30	VSW	3	13.0	W	27	W	21	13.3								
31	SW	3	13.0	-	0	-	0	13.0	13.0	13.0						
Medeldat		14.0						13.5	13.2	12.7						

FALSTERBOREV

Augusti

55° 18' N 12° 47' E

Observatör: B. H. NILSSON, C. BENGSSON, H. L. BRÖNN

1954

FALSTERBOREV

Augusti

E n d a d	Wind	Luft- temp. Riktn. Stryka	Ström från			Vattenets temperatur i °C						Vattenets saltinnehåll i ‰					
			0 m	10 m	Riktn. cm/sek.	0 m	5 m	10 m	m	m	m	0 m	5 m	10 m	m	m	m
1	WSW	1	14.6	W	19	W	11	12.8	12.1	11.4							
2	SSB	1	14.2	-	0	-	0	13.5									
3	SW	2	15.0	-	0	-	0	13.4	12.8	11.2							
4	-	0	14.2	-	0	W	3	12.8									
5	NW	2	13.2	NW	23	NNW	5	13.8	12.0	12.0							
6	S	1	15.1	WSW	10	-	0	14.0									
7	-	0	15.4	-	0	E	18	14.4	12.4	12.2							
8	S	5	13.8	NNW	10	-	0	13.4									
9	N	1	12.6	NW	9	W	10	14.0	13.4	11.0							
10	SE	3	15.2	S	23	SE	13	14.2									
11	SSW	5	14.0	SW	19	SW	16	13.4	13.4	9.4							
12	VSW	8	14.0	W	30	W	20	13.2									
13	S	2	13.4	-	0	-	0	13.8	13.8	9.2							
14	S	2	17.4	-	0	-	0	14.2	13.3	9.8							
15	S	2	17.0	-	0	-	0	14.1	13.8	10.6							
16	WNW	3	13.2	-	0	S	4	13.4									
17	NW	4	14.2	W	8	W	5	13.2	12.2	9.8							
18	SSB	2	15.0	S	5	-	0										
19	SE	1	14.5	-	0	S	4	13.7	13.6	10.5							
20	HNE	5	14.0	E	23	B	14	13.2									
21	EHE	1	14.2	E	23	ESE	8	14.0	14.0	13.7							
22	HNE	5	14.8	E	22	E	19	14.6									
23	EHE	6	15.7	ENE	24	EHE	20	13.8	13.8	13.8							
24	S	6	13.4	-	0	-	0	13.9									
25	E	2	15.4	-	0	-	0	15.0	14.9	14.8							
26	NW	1	14.8	-	0	-	0	15.0									
27	NW	2	15.8	-	0	-	0	15.3	15.2	14.9							
28	W	3	14.5	-	0	-	0	15.3									
29	VNW	4	14.2	VNW	13	VNW	11	15.4	15.2	14.8							
30	W	6	15.0	W	23	W	17	14.7									
31	VNW	7	14.0	W	26	W	17	15.2	14.7	13.2							
Medeldat		14.6															

FALSTERBOREV

September

55° 18' N

12° 47' E

1954

FALSTERBOREV

Observerd: C. H. BENGTSSON

September

E	Wind	Luft- temp. Rdn.	Ström från Rdn.	Ström från 0 m		Vattnets temperatur i °C						Vattnets salthalt i ‰					
				cm/sek	Rdn.	0 m	5 m	10 m	m	m	m	5 m	10 m	m	m	m	m
1	SW	2	15.0	SW	26	SW	20	14.7	14.7	14.7	14.5						
2	SSW	3	17.0	SW	12	SW	16	15.4									
3	SW	3	15.6	W	15	W	15	14.7	14.7	14.7	14.4						
4	SW	3	17.2	SW	6	SW	4	15.2									
5	S	3	16.8	-	0	-	0	15.3	15.1	15.1	14.3						
6	ENE	1	15.6	SE	8	SE	8	15.2									
7	NNW	1	14.4	NW	10	NW	7	15.2	15.4	15.4	15.4						
8	SE	3	15.2	-	0	-	0	15.4									
9	-	0	15.6	-	0	-	0	15.4	15.4	15.4	15.4						
10	SE	5	16.4	WSW	13	WSW	18	15.8									
11	SW	4	15.6	W	29	WSW	23	15.5	15.4	15.4	15.2						
12	WSW	4	15.2	W	18	W	21	15.0									
13	WSW	6	12.0	WNW	31	W	29	14.2	14.1	14.1	14.0						
14	WSW	4	13.0	WSW	24	WSW	24	14.8									
15	WSW	5	14.0	WNW	55	WNW	62	15.2	14.9	14.9	14.5						
16	WSW	5	13.0	WNW	19	WNW	9	13.9									
17	WSW	2	13.8	W	27	W	23	13.6	13.6	13.6	13.6						
18	W	8	12.4	WSW	28	WSW	23	14.3									
19	NW	3	12.6	S	38	S	32	13.2	13.0	13.0	13.0						
20	SE	5	12.4	WSW	25	NW	5	13.8									
21	SW	8	12.2	WNW	60	WNW	59	13.6	13.4	13.4	13.0						
22	SW	6	11.6	WSW	42	WSW	58	13.6									
23	NW	3	11.0	SSW	37	SSW	33	13.2	13.0	13.0	13.0						
24	SW	3	11.8	S	40	S	36	13.3									
25	SSW	5	13.3	NW	13	NW	17	13.3	13.2	13.2	12.7						
26	W	5	12.0	NW	48	NW	40	13.2									
27	WSW	6	9.8	NW	52	NW	50	13.2	12.9	12.9	12.9						
28	WNW	5	8.8	WNW	32	WNW	21	12.0									
29	ESE	2	8.3	E	42	E	32	12.2	12.1	12.1	11.9						
30	W	6	8.0	WNW	15	W	7	11.6									
Medelital		13.3						14.2	14.1	13.9							

FALSTERBOREV

Oktöber

55° 18' N

Observator: B. H. NILSSON, E. V. KARLSSON

12° 47' E

FALSTERBOREV

Oktöber

1954

E n d a d	Vind	Luft- temp. Riktn. Styrka	Ström från		Vattnets temperatur i °C						Vattnets salthalt i ‰									
			0 m	10 m	Riktn.	cm/sek.	Riktn.	cm/sek.	0 m	5 m	10 m	m	m	m	m	m	0 m	5 m	10 m	m
1	NNW	5	8.4	SW	13	SW	9	11.6	11.6	11.6	11.6						10.49	10.49	10.51	
2	NNW	2	9.8	VSW	16	ESE	4	11.6												
3	S	2	10.0	ESE	15	SE	5	11.4	11.4	11.4	11.6									
4	SSE	3	10.6	SE	31	SSE	20	11.4												
5	E	2	10.0	ESE	20	E	23	10.1	10.1	10.1	10.4									
6	SSE	5	10.0	SE	37	ESE	32	10.6												
7	ENE	4	9.0	B	15	E	20	10.6	10.6	10.6	10.6									
8	ENE	2	6.6	ENE	30	E	22	8.9												
9	ENE	1	7.6	-	0	-	0	9.1	9.1	9.1	9.1									
10	SW	4	9.6	VSW	16	VSW	13	9.2												
11	NSW	2	7.6	VSW	7	-	0	9.1	9.1	9.1	9.1						7.97	7.95	8.03	
12	SW	3	9.6	SW	12	SW	12	9.6												
13	NSW	5	11.6	VSW	20	VSW	13	9.8	9.8	9.8	9.6									
14	SSW	6	12.2	W	24	W	20	10.4												
15	S	1	9.8	-	0	-	0	10.2	10.4	10.4	10.6									
16	SSW	4	11.4	W	9	W	5	10.4												
17	NNW	4	9.2	SE	21	SE	15	10.2	10.2	10.2	10.6									
18	SW	4	12.0	SE	19	SE	12	10.1												
19	SW	4	12.2	S	14	S	7	10.7	10.2	10.2										
20	W	5	10.0	SW	6	SW	3	10.4												
21	SW	3	11.7	SW	4	SW	8	10.6	9.8	9.6										
22	SW	3	11.1	SW	4	-	0	10.2												
23	NNW	7	9.8	NW	50	NW	52	10.0	9.8	9.4										
24	S	5	9.8	SW	8	SW	10	9.8												
25	SW	3	10.8	NNW	8	NW	11	9.5	10.4	10.3										
26	W	6	8.5	NNW	43	NNW	50	9.0												
27	W	2	7.8	SW	13	SW	27	7.8	10.2	10.2										
28	S	3	8.6	S	42	S	37	9.8												
29	SSW	3	10.4	SW	7	E	10	10.0	10.0	10.0										
30	SSW	2	10.9	S	6	S	13	10.0	10.0	10.0										
31	SW	5	9.6	VSW	25	VSW	27	10.0	10.0	10.0										
Medeldel		9.9							10.1	10.2	10.2									

FALSTERBOREV

November

55° 18' N 12° 47' E

Observatör: B. H. NILSSON, E. V. KARLSSON, C. BENGTSSON

1954

FALSTERBOREV

November

E S W D	Wind	Luft- temp.	Riktn. Syrka	Ström från		Vattenets temperatur i °C						Vattenets salthalt i ‰					
				0 m	10 m	Riktn.	cm/sek.	0 m	5 m	10 m	m	m	m	0 m	5 m	10 m	m
1	NW	2	9.0	SSB	37	SSE	54	9.8	10.0	10.0				9.12	9.75	9.75	
2	SW	3	9.4	SSE	7	NE	6	10.0									
3	SSB	2	7.8	-	0	-	0	9.6	9.8	9.8							
4	SB	1	7.3	-	0	-	0	9.6									
5	SSW	4	8.5	VNW	17	VNW	29	9.0	8.6	8.6							
6	SSB	4	7.0	NW	24	NW	26	9.0									
7	N	4	6.8	E	16	NE	12	9.0	9.0	9.1							
8	ESE	5	4.5	ESE	9	-	0	8.8									
9	SE	2	6.0	E	20	E	20	8.6	8.6	8.6							
10	W	4	6.0	W	37	W	18	8.4									
11	SSW	5	7.6	-	0	SW	9	8.4	8.4	8.4							
12	WSW	7	8.6	VNW	23	W	18	8.6									
13	W	2	7.6	NNW	25	NW	18	8.4	8.4	8.8							
14	W	2	7.0	W	29	VNW	27	8.1									
15	VNW	5	5.2	NE	15	E	23	7.6	7.6	7.8							
16	NNE	3	2.3	ENE	45	E	25	7.8									
17	SW	3	5.3	ENE	13	NE	18	8.0	8.0	8.0							
18	NNE	2	2.4	E	30	E	50	7.6									
19	TNE	2	3.4	E	21	E	23	7.4	7.6	7.8							
20	NE	3	0.5	NNE	7	NNE	4	7.2									
21	NW	1	-0.5	-	0	-	0	6.6	6.8	6.8							
22	SSB	3	1.2	BSE	16	-	0	5.8									
23	SE	8	2.4	SE	46	SE	30	4.6	4.6	5.0							
24	TSE	9	2.0	SE	35	SE	33	5.6									
25	SE	3	2.5	SE	23	SE	20	5.6	5.8								
26	SSB	5	3.0	TSE	12	S	18	5.6									
27	TSE	8	4.8	SE	17	SE	15	5.2	5.6								
28	SE	4	5.0	SE	17	SE	11	5.6									
29	SE	4	5.4	SE	13	SE	10	6.0	6.0								
30	SE	4	4.6	SE	17	SE	13	5.8									
Medellal		5.1						7.6	7.6	7.7							

FALSTERBOREV

December

1954

12° 47' E

55° 18' N Observatör: B. H. NILSSON, E. V. KARLSSON, C. BENGTSSON

FALSTERBOREV

December

12° 47' E

55° 18' N Observatör: B. H. NILSSON, E. V. KARLSSON, C. BENGTSSON

E	Wind	Luft- temp.	Ström frdn		Vattnets temperatur i °C						Vattnets salthalt i ‰						
			Riktn.	Riktn.	0 m	10 m	0 m	5 m	10 m	m	m	m	m	m	m	m	m
1	S	1	6.3	-	0	-	0	5.2	5.2								
2	SW	1	5.6	-	0	S	7	5.0	5.0								
3	SW	2	5.7	S	12	SSW	9	5.0	5.2								
4	SW	5	5.4	-	0	S	8	7.0									
5	WSW	3	6.2	S	30	WSW	20	5.8	5.8								
6	WSW	2	4.0	VNW	23	W	13	5.8									
7	SW	1	2.8	-	0	-	0	5.4	5.6								
8	ESE	1	1.6	ESE	23	ESE	20	5.4									
9	SSE	4	2.5	SSE	33	SSE	29	4.3	4.4								
10	SSW	4	6.0	SW	15	-	0	5.4									
11	SE	2	5.0	-	0	-	0	5.4	5.4								
12	W	4	4.8	W	10	W	7	5.4									
13	SSB	4	5.0	SSB	13	SSB	19	5.4	5.4								
14	S	2	4.2	S	18	SSB	8	5.2									
15	S	4	4.8	S	20	SSW	14	5.4	5.4								
16	NNW	3	4.9	-	0	-	0	5.0									
17	NSW	3	2.5	V	9	S	8	5.2	5.2								
18	NSW	4	4.4	SSB	8	SSE	10	5.0									
19	NSW	6	4.8	W	9	WSW	10	5.1	5.0								
20	SW	5	5.8	SF	27	SW	10	5.2									
21	W	7	3.8	W	15	WNW	11	4.8	4.8								
22	SW	6	5.0	VNW	10	VNW	6	5.0	4.8								
23	SSW	5	4.3	SF	24	SF	16	5.0	4.8								
24	NNW	5	3.4	-	0	-	0	4.8									
25	NNW	3	1.8	NNW	20	NNW	12	4.5	4.5								
26	S	4	3.0	N	7	N	11	4.2									
27	W	4	5.6	VNW	47	VNW	39	4.8	4.8								
28	SW	3	5.4	W	9	-	0	4.8									
29	NW	4	4.5	NW	8	-	0	4.6	4.6								
30	NW	3	0.8	S	22	S	21	4.4									
31	ESE	3	2.6	NE	11	-	0	4.0	4.2								
Medelvtd		4.3															

OSKARSGRUNDET

55° 36' N

Observatör: O. A. JOHANSSON, K. E. HJALMAR

1954

12° 51' E

OSKARSGRUNDET

Januar

OSKARSGRUNDET

Mars

OSKARSGRUNDET

55° 36' N

Observatör: O. A. JOHANSSON

12° 51' E

1954

Mars

E D Q	Wind	Luft- temp.	Ström från		Vattnets temperatur i °C						Vattnets salthalt i ‰					
			0 m	8 m	0 m	2.5 m	5 m	8 m	m	m	0 m	2.5 m	5 m	8 m	m	m
1																
2																
3																
4																
5																
6																
7	E	-0.6	SW	56	SW	22	0.5	3.2	4.6	5.2						
8	ESE	-0.2	SW	31	-	0	0.0	1.5	4.8	4.8						
9	ENE	-0.4	SW	37	SW	29	0.0									
10	SE	-0.1	SW	51	SW	22	0.5	3.2	4.6	5.2						
11	E	2	SW	56	SW	22	0.0	2.2	4.7	4.8						
12	ESE	1	SW	31	-	0	0.0	1.5	4.8	4.8						
13	ENE	3	SW	37	SW	29	0.0									
14	E	4	SW	32	SW	25	0.0	0.2	2.0	4.2						
15	ENE	2	NE	33	NB	31	0.0									
16	WNW	2	-1.0	NB	133	NB	115	0.2	0.9	5.0	5.2					
17	NW	1	-2.4	NB	54	NB	37	0.2								
18	W	2	1.1	NB	74	NB	66	0.4	1.3	5.2	5.2					
19	NNW	2	0.2	-	0	-	0.8									
20																
21																
22																
23																
24																
25																
26																
27																
28																
29																
30																
31																

Medeldel

OSKARSGRUNDET

55° 36' N

Observatör: K. E. HJALMAR, O. A. JOHANSSON

1954

120 51' E

OSKARSGRUNDET

Maj

55° 36' N

Observatör: O. A. JOHANSSON, K. E. HJALMAR

12° 51' E

1954

OSKARSGRUNDET

Maj

Eft D	Vind Riktn. Styrka	Luft- temp. °C	Ström från 0 m Riktn. cm/sek.				Vatten temperatur i °C				Vatten saltinhalt i ‰			
			0 m	2 m Riktn. cm/sek.	5 m	8 m	0 m	2.5 m	5 m	8 m	0 m	2.5 m	5 m	8 m
1	SSB	5	8.2	SW	57	SW	51	5.0	4.9	5.2	8.49	8.50	8.49	8.49
2	FSE	4	7.8	SW	32	SW	29	5.2	5.2	5.2				
3	SSE	1	5.6	SW	26	SW	21	5.2						
4	FNE	2	9.3	SW	77	SW	70	5.4	5.3	5.2				
5	SW	2	7.6	SW	53	SW	47	5.0						
6	S	2	9.4	SW	53	SW	42	5.6	5.4	5.4				
7	NNW	8	5.8	SW	28	SW	31	5.8						
8	N	3	8.0	NB	44	NB	31	6.4	6.4	6.2				
9	N	1	8.4	-	0	-	0	7.5						
10	NNE	3	11.6	SW	18	SW	14	7.0	6.9	6.8				
11	NE	1	9.6	-	0	-	0	6.8	6.6	6.6	8.05	8.07	8.09	8.09
12	ESE	2	11.4	-	0	-	0	7.2	7.2	7.0				
13	-	0	8.6	-	0	-	0	7.2						
14	SW	2	7.9	-	0	-	0	7.7	7.7	7.6				
15	-	0	10.2	-	0	-	0	9.8						
16	-	0	14.0	NB	63	NB	58	9.8	10.0	9.9				
17	SSB	2	10.2	NB	65	NB	51	9.8						
18	NNW	2	10.7	NB	77	NB	64	10.6	9.2	8.4				
19	NW	1	9.0	-	0	-	0	10.9						
20	SW	1	12.2	SW	66	SW	79	10.2	10.4	10.1				
21	SSB	2	10.2	SW	49	SW	47	9.2	9.2	9.4	8.31	8.31	8.30	8.32
22	S	2	11.2	SW	42	SW	10	9.4	9.7	9.8				
23	N	1	11.5	SW	57	SW	56	10.6						
24	NNW	2	11.8	SW	27	SW	15	9.2	9.5	9.8				
25	S	2	13.8	SW	26	SW	15	10.4						
26	-	0	14.4	SW	31	SW	27	11.3	11.2	11.3				
27	-	0	14.7	NB	20	NB	17	10.6						
28	-	0	13.4	-	0	-	0	11.4	11.2	11.2				
29	-	0	15.2	SW	29	SW	20	11.4						
30	B	2	15.5	NB	26	NB	26	13.0	12.2	12.3				
31	N	1	12.5	NB	33	NB	31	12.5						
Medeldat			10.6					8.6	8.3	8.2	8.4			

OSKARSGRUNDET

55° 36' N

12° 51' E

Observer: K. E. HJALMAR, O. A. JOHANSSON

1954

Juni

Dag	Ett	Wind	Lufttemp.	Ström från		Vätnets temperatur i °C								Vätnets salthalt i ‰								
				Riktn.	Syrka	Riktn.	cm/sec.	Riktn.	0 m	2,5 m	5 m	8 m	m	m	m	m	m	0 m	2,5 m	5 m	8 m	m
1	B	2	16,0	NE	32	NE	30	14,0	13,9	11,7	11,2							8,29	8,30	13,46	18,30	
2	B	3	14,8	SW	95	SW	65	14,2	14,1	14,0	14,1											
3	-	0	15,4	NB	28	NB	16	14,7														
4	SB	2	12,8	SW	50	SW	47	13,5	13,4	13,4	13,2											
5	NNW	1	14,5	-	0	-	0	14,2														
6	S	2	15,2	NB	11	-	0	15,0	15,0	12,2	11,6											
7	SE	4	14,2	SW	64	SW	74	15,0														
8	WNW	1	14,2	NE	13	NE	8	14,8	14,8	13,0	12,0											
9	SSB	5	18,4	SW	28	SW	21	14,9														
10	SSB	3	14,8	NE	23	NB	34	14,9	14,9	12,8	12,2											
11	SSW	3	15,0	NE	51	NE	39	15,6	14,9	11,8	11,8							9,07	16,49	22,55	21,81	
12	WSW	4	14,0	NB	65	NB	44	16,2	15,9	13,7	13,7											
13	B	2	16,0	NB	115	NE	105	15,7														
14	N	1	14,4	NE	106	NB	87	15,2	15,0	10,2	9,6											
15	NW	3	15,1	SW	27	-	0	15,5														
16	SSW	3	15,6	SW	74	SW	61	15,7	15,7	14,1	11,8											
17	SSW	2	15,4	-	0	-	0	16,0														
18	WSW	1	17,2	SW	35	SW	28	16,2	16,0	15,0	10,5											
19	S	2	19,8	SW	91	SW	77	15,9														
20	SSE	1	20,0	-	0	-	0	16,7	16,4	15,1	13,2											
21	-	0	21,0	SW	19	SW	16	17,8	17,0	15,2	12,8							8,13	8,22	14,23	22,87	
22	WSW	3	16,6	NB	28	NB	20	18,1	18,0	17,8	12,4											
23	WSW	5	13,8	NE	115	NB	87	17,5														
24	W	6	13,9	NB	125	NB	115	16,3	14,1	11,6	10,8											
25	SSW	2	15,6	NB	40	NB	33	15,4														
26	SSW	5	14,6	NB	47	NB	46	15,4	15,4	14,3	14,2											
27	SW	7	14,4	NB	47	NB	44	14,9														
28	SW	6	11,8	NB	51	NB	50	14,6	14,6	14,3	13,5											
29	W	2	12,5	NB	69	NB	53	14,4														
30	WSW	3	12,2	-	0	-	0	14,6	14,6	14,6	14,6											
Medeldat				15,3				15,4	15,2	13,6	12,4											

OSKARSGRUNDET

Juli

55° 36' N 12° 51' E

Observatör: O. A. JOHANSSON

1954

OSKARSGRUNDET

Juli

Dag	Vind	Lufttemp.	Ström från		Vatten temperatur i °C						Vatten salthalt i ‰						
			0 m		0 m 2,5 m 5 m 8 m						0 m 2,5 m 5 m 8 m						
			Rdm. Sjöka	Rdm. sek.	Rdm. cm/sek.	Rdm. cm/sek.	m	m	m	m	m	m	m	m	m	m	m
1	SSW	1	12.8	SW	96	SW	23	14.4	14.4	14.5	14.5	15.91	15.75	16.74			
2	VNW	1	13.4	SW	71	SW	44	13.4	13.5	13.6	13.8						
3	-	0	15.4	SW	34	NB	34	12.9									
4	SSW	2	16.0	SW	81	SW	77	13.5	13.5	13.5	13.5						
5	-	0	15.0	SW	51	SW	47	12.9									
6	-	0	15.8	SW	56	SW	44	14.0	14.1	13.2	12.6						
7	SW	2	14.2	SW	39	SW	39	14.2									
8	-	0	16.8	SW	26	SW	13	14.4	14.0	13.8	13.8						
9	N	3	15.0	-	0	-	0	14.7									
10	N	2.	16.4	-	0	-	0	13.6	13.5	13.1	13.3						
11	-	0	19.4	-	0	-	0	14.4	14.1	14.1	14.1						
12	E	2	16.7	-	0	-	0	14.7	14.7	14.7	14.7						
13	NW	3	16.9	NB	51	NB	46	15.0									
14	NNW	6	14.8	NB	114	NB	89	15.2	15.2	15.2	14.8						
15	W	5	14.0	NB	89	NE	52	15.6									
16	WSW	9	11.9	NB	81	NE	60	15.0	15.0	14.4	14.3						
17	W	6	12.9	NB	96	NE	74	14.4									
18	SSW	2	14.0	SW	71	SW	63	14.9	14.9	14.9	14.8						
19	NW	2	15.0	-	0	-	0	14.9									
20	W	2	14.0	-	0	-	0	15.4	15.4	15.4	15.4						
21	SW	2	14.9	SW	68	SW	60	15.3	15.3	15.3	15.3						
22	SW	3	14.0	NB	13	NB	19	15.4	15.4	15.3	15.4						
23	SW	4	14.0	-	0	-	0	15.2									
24	WSW	3	13.2	NB	58	NB	37	15.4	15.4	15.3	15.2						
25	SW	1	15.0	SW	47	SW	44	13.7									
26	ENE	3	15.0	-	0	-	0	13.5	13.7	13.5	13.6						
27	-	0	17.0	SW	35	SW	28	13.6									
28	SW	4	14.0	SW	39	SW	34	14.0	14.0	14.0	14.0						
29	SW	3	13.5	-	0	-	0	13.8									
30	SW	3	14.0	-	0	-	0	14.0	14.0	14.2	15.0						
31	SW	2	13.8	SW	31	-	0	14.6									
	Medeldat		14.8					14.4	14.5	14.5	14.5						

OSKARSGRUNDET

55° 36' N

Observatör: O. A. JOHANSSON, K. E. HJALMAR

12° 51' E

1954

Augusti

E n d a d	Wind	Luft- temp.	Ström från		Väntrets temperatur i °C						Väntrets saltinhalt i ‰						
			Riktn.	Riktn.	0 m	2 m	5 m	8 m	m	m	m	0 m	2,5 m	5 m	8 m	m	m
1	SW	2	14,2	SW	51	SW	36	14,2	14,1	14,1	14,1	8,91	8,92	8,92	8,92		
2	SW	1	15,3	SW	59	SW	56	13,1	13,2	13,2	13,2						
3	SW	2	15,0	SW	31	SW	28	13,4									
4	-	0	15,8	SW	14	SW	8	13,4	13,4	13,4	13,5						
5	W	4	13,8	NB	63	NB	35	14,2									
6	S	2	16,8	SW	32	SW	22	15,6	15,5	15,2	15,3						
7	-	0	17,0	SW	37	SW	39	13,6									
8	SSW	3	14,5	-	0	-	0	13,8	13,8	13,8	13,8						
9	N	1	14,5	-	0	-	0	14,0									
10	SSSE	4	15,0	-	0	-	0	14,4	14,3	14,3	14,3						
11	SW	5	14,5	SW	87	SW	68	14,4	14,4	14,4	14,8	8,41	8,42	9,34	17,53		
12	W	2	12,8	NB	109	NB	128	14,7	14,6	14,6	14,4						
13	S	2	14,0	NB	33	NB	31	14,6									
14	S	1	15,6	SW	12	-	0	14,7	15,0	14,9	14,3						
15	NWB	2	14,0	SW	90	SW	69	13,9									
16	N	2	14,4	NB	23	NB	14	14,1	14,0	14,9	15,0						
17	NW	2	13,0	SW	38	SW	36	14,1									
18	S	2	14,9	SW	69	SW	73	13,6	13,6	13,6	13,6						
19	SE	1	17,0	SW	80	SW	69	13,5									
20	EWE	3	14,0	SW	89	SW	80	13,6	13,6	13,6	13,6						
21	E	1	14,0	SW	67	SW	57	13,0	13,0	12,9	12,9						
22	ENE	2	16,4	SW	57	SW	44	13,6	13,6	13,6	13,6						
23	E	5	16,0	-	0	-	0	13,5									
24	S	4	14,4	-	0	-	0	13,6	13,6	13,6	13,6						
25	NB	2	14,1	-	0	-	0	13,8									
26	-	0	15,8	-	0	-	0	14,6	14,5	14,5	14,5						
27	W	2	13,8	-	0	-	0	14,8									
28	NW	2	15,1	-	0	-	0	14,5	14,5	14,4	14,4						
29	WNW	4	13,2	NB	111	NB	74	14,8									
30	SW	4	15,2	-	0	-	0	15,2	15,2	15,3	15,3						
31	NW	8	14,0	NB	133	NB	132	14,8									
Medeldel		14,8						14,1	14,1	14,1	14,1						

OSKARSGRUNDET

September

55° 36' N

12° 51' E

Observator: K. E. HJALMAR, O. A. JOHANSSON

OSKARSGRUNDET

1954

September

E S Q	Wind Riktn. Syrka	Luft- temp. Riktn. Riktn.	Ström från 0 m		Vattnets temperatur i °C					Vattnets salthalt i ‰								
			cm/sek.	Riktn.	cm/sek.	Riktn.	0 m	2,5 m	5 m	8 m	m	m	m	m	0 m	2,5 m	5 m	8 m
1	SW	2	15.5	-	0	-	0	14.8	14.8	14.7	14.6	14.9	14.9	18.55	19.80	21.15	21.55	
2	S	2	17.6	SW	89	SW	67	15.1	15.0	15.0	15.0	15.0	15.0					
3	SW	3	15.8	NW	32	NB	27	15.4	15.4	15.4	15.4	15.4	15.4					
4	SSW	2	16.4	SW	80	SW	67	15.5	15.5	15.5	15.5	15.5	15.5					
5	SSSE	2	17.0	-	0	-	0	15.0	15.0	15.0	15.0	15.0	15.0					
6	E	1	16.0	SW	38	SW	39	15.0	15.0	15.1	15.3							
7	-	0	16.0	-	0	-	0	14.9	14.9	15.0	15.0							
8	SSB	3	15.8	-	0	-	0	15.0	15.0	15.0	15.0							
9	SSW	1	16.0	-	0	-	0	15.9	15.9	15.9	15.9							
10	SW	3	16.2	-	0	-	0	15.6	15.6	15.6	15.7							
11	SSW	6	14.0	-	0	-	0	15.6	15.6	15.7	15.7							
12	SW	4	14.2	NW	142	NB	122	15.6	15.7	15.7	15.0							
13	NSW	6	13.8	NW	56	NE	44	15.4	15.4	15.4	15.0							
14	SW	3	13.4	NW	38	NE	29	15.3	15.3	15.3	15.3							
15	SW	4	13.6	SW	67	SW	52	15.3	15.3	15.3	15.3							
16	SW	5	12.2	NW	72	NB	54	14.7	14.7	14.7	14.7							
17	W	8	13.0	NW	100	NE	83	14.4	14.4	14.4	14.4							
18	W	5	11.0	NB	105	NB	91	13.5	13.5	13.5	13.4							
19	NSW	3	11.6	NB	82	NB	83	13.7	13.7	13.7	13.8							
20	SE	3	11.4	SW	97	SW	65	13.7	13.7	13.7	13.8							
21	SW	6	10.8	NB	55	NB	43	13.5	13.5	13.5	13.7							
22	SW	5	11.0	-	0	-	0	13.0	13.0	13.0	13.3							
23	W	2	10.4	SW	18	SW	14	12.7	12.7	12.7	12.8							
24	SSW	2	12.1	SW	98	SW	85	12.8	12.8	12.8	12.8							
25	SSW	5	13.9	SW	48	SW	34	13.3	13.3	13.3	13.3							
26	W	5	11.2	NB	98	NB	95	12.9	12.9	12.9	12.9							
27	VNW	5	9.8	-	0	-	0	12.7	12.7	12.7	12.7							
28	W	5	9.0	SW	78	SW	74	12.5	12.5	12.5	12.5							
29	S	1	9.0	SW	56	SW	44	11.2	11.2	11.2	11.2							
30	WSW	4	7.6	SW	29	SW	29	11.9	11.9	11.9	11.9							
31																		
	Medeldat		13.2					14.2	14.2	14.2	14.2							

OSKARSGRUNDET

55° 36' N

12° 51' E

Oktobr

Observatör: O. A. JOHANSSON, K. E. HJALMAR

1954

E	Wind	Luft- temp.	Ström från		Väderlets temperatur i °C						Väderlets salthalt i ‰											
			Riktn.	cm/sek.	Riktn.	cm/sek.	0 m	2.5 m	5 m	8 m	m	m	m	m	m	m	0 m	2.5 m	5 m	8 m	m	
1	W	4	7.7	NB	20	NB	14	11.0	11.5	11.8	11.9						14.55	18.18	20.57	21.16		
2	NSW	3	8.7	SW	69	SW	64	11.3	11.3	11.3	11.3											
3	S	2	8.6	SW	100	SW	87	11.4	11.4	11.4	11.4											
4	SSB	2	9.2	SW	94	SW	101	11.4	11.4	11.4	11.4											
5	E	2	10.0	SW	62	SW	66	11.4	11.4	11.4	11.4											
6	SSB	4	10.0	SW	99	SW	88	11.3	11.3	11.3	11.3											
7	ENE	4	7.6	SW	38	SW	36	10.9	10.9	10.9	10.9											
8	NE	2	7.2	SW	26	SW	31	10.5	10.5	10.5	10.5											
9	NE	1	8.2	SW	37	SW	31	10.4	10.4	10.4	10.4											
10	SW	4	10.1	-	0	-	0	10.3	10.3	10.3	10.3											
11	NSW	1	8.0	NB	50	NB	42	10.3	10.3	10.3	10.3						9.45	9.45	9.45	9.48		
12	SW	5	10.0	NB	91	NB	95	10.2	10.2	10.2	10.2											
13	NSW	4	11.6	NB	139	NB	139	10.4	10.4	10.4	10.4											
14	SW	5	12.2	NB	125	NB	116	10.8	10.8	10.8	11.2											
15	-	0	10.8	SW	20	SW	14	10.1	10.1	10.1	10.1											
16	SW	5	11.8	SW	125	SW	101	10.5	10.5	10.5	10.5											
17	NNW	3	8.4	NB	44	NB	34	10.4	10.4	10.4	10.4											
18	SW	2	11.2	SW	109	SW	106	10.4	10.4	10.4	10.4											
19	SW	2	11.8	SW	111	SW	94	10.5	10.5	10.5	10.5											
20	W	5	10.2	NB	87	NB	73	10.6	10.6	10.6	10.6											
21	SW	2	11.2	NB	132	NB	110	10.5	10.5	10.5	10.5											
22	NSW	4	9.2	NB	53	NB	50	10.5	10.5	10.5	11.0											
23	W	9	10.8	NB	98	NB	95	10.8	10.8	10.8	10.8											
24	SSW	4	10.4	SW	108	SW	87	10.3	10.3	10.3	10.3											
25	SW	4	10.2	-	0	-	0	10.5	10.5	10.5	10.5											
26	NSW	2	8.2	NB	111	NB	83	10.2	10.4	10.4	10.5											
27	NNW	2	7.0	-	0	-	0	9.9	9.9	9.9	9.9											
28	SSB	2	8.4	SW	109	SW	98	10.0	10.0	10.0	10.0											
29	SW	3	10.6	-	0	-	0	9.9	9.9	9.9	9.9											
30	SW	2	10.8	SW	48	SW	48	10.0	10.0	10.0	10.0											
31	SW	6	9.8	NB	34	NB	33	9.9	9.9	9.9	9.9											
	Medeldat		9.7					10.5	10.6	10.7	10.8											

OSKARSGRUNDET

November

55° 36' N 12° 51' E

Observatör: O. A. JOHANSSON

1954

OSKARSGRUNDET

November

55° N

Vattenf. temperatur i °C

D	Etnr.	Wind	Luft- temp. Rdn.	Ström från 0 m		Vattenf. temperatur i °C						Vattenf. salthalt i ‰						
				Rdn.	cm/sec.	0 m	2.5 m	5 m	8 m	m	m	m	0 m	2.5 m	5 m	8 m	m	m
1	NSW	2	8.2	NB	53	NB	22	9.5	9.7	10.6	10.6	9.9						
2	SW	3	8.2	SW	67	SW	66	10.0	10.0	10.0	10.0	10.0						
3	SSW	3	8.0	SW	67	SW	63	10.0										
4	SSB	2	6.0	SW	42	SW	42	9.6	9.6	9.6	9.6	9.6						
5	SSW	5	8.8	-	0	-	0											
6	S	4	7.0	SW	43	SW	38	8.9	8.9	8.9	8.9	8.8						
7	N	4	6.2	-	0	-	0											
8	NE	7	5.0	SW	61	SW	59	8.9	8.9	8.8	8.8	8.8						
9	SE	3	5.2	SW	72	SW	66	8.6	8.6	8.4	8.4	8.4						
10	WSW	6	6.5	NB	128	NB	122	8.4	8.4	8.4	8.4	8.4						
11	WSW	4	6.8	SW	42	SW	36	8.2	8.2	8.2	8.2	8.2						
12	SW	7	9.2	SW	128	SW	122	8.3	8.3	8.3	8.3	8.3						
13	VSW	11	7.2	NE	114	NB	113	8.9	8.9	8.9	8.9	8.9						
14	VSW	7	6.2	NB	74	NB	83	8.8	8.8	8.8	8.8	8.8						
15	N	6	4.6	NB	57	NB	77	8.6	8.6	8.6	8.6	8.6						
16	ENE	2	1.4	SW	63	SW	48	7.3	7.3	7.3	7.3	7.3						
17	SW	2	5.5	SW	42	SW	41	7.5	7.5	7.5	7.5	7.5						
18	SB	2	2.8	SW	71	SW	65	7.6	7.6	7.6	7.6	7.6						
19	ESB	2	3.4	SW	56	SW	77	7.4	7.4	7.4	7.4	7.4						
20	NE	3	0.2	SW	65	SW	59	7.2	7.2	7.2	7.2	7.2						
21	NE	2	1.4	SW	56	SW	49	7.0	7.1	7.1	7.1	7.1						
22	SSB	3	1.4	NW	85	NW	75	7.2	7.2	7.2	7.2	7.2						
23	SE	7	1.0	SW	135	SW	120	6.6	6.6	6.6	6.6	6.6						
24	B	6	1.6	SW	123	SW	109	6.1	6.1	6.1	6.1	6.1						
25	SE	2	3.0	SW	109	SW	104	6.0	6.0	6.0	6.0	6.0						
26	SSB	3	3.6	NW	85	NW	76	6.2	6.2	6.2	6.2	6.2						
27	SSS	6	4.5	NW	56	NW	57	6.0	6.0	6.0	6.0	6.0						
28	SSB	4	4.6	SW	50	SW	42	5.8	5.8	5.8	5.8	5.8						
29	SSB	2	5.6	-	0	-	0	5.6	5.6	5.6	5.6	5.6						
30	SE	5	5.5	-	0	-	0											
Medeldt		5.0						7.8	7.9	7.9	7.9	7.9						

OSKARSGRUNDET

55° 36' N

12° 51' E

December

Observatör: O. A. JOHANSSON

1954

OSKARSGRUNDET

December

D	E	Vind	Luft- temp.	Ström från		Vattenets temperatur i °C						Vattenets salthalt i ‰						Vattenets salthalt i ‰							
				Riktn.	Syrlka	0 m	8 m	Riktn.	cm/sec.	Riktn.	0 m	2.5 m	5 m	8 m	m	m	m	m	0 m	2.5 m	5 m	8 m	m	m	
1	S	1	7.0	-	0	-	0	5.5	5.6	5.8	6.2							8.31	8.40	8.51	12.12				
2	SW	2	5.8	SW	92	SW	74	5.6	7.0	8.6	8.8														
3	SSW	2	7.4	SW	70	SW	65	6.0																	
4	SW	5	6.8					6.5	7.2	8.0	8.1														
5	W	7	6.0	-	0	-	0	7.2																	
6	W	5	4.4	NE	102	NE	92	7.6	7.8	7.6	7.8														
7	S	2	2.8	SW	44	SW	42	7.7																	
8	E	1	2.4	-	0	-	0	5.5	6.2	7.2	7.2														
9	SSB	7	1.6	SW	133	SW	130	5.2																	
10	SSW	3	5.8	SW	39	SW	37	5.6	5.5	5.4	5.6														
11	ESB	2	3.2	SW	27	SW	20	5.3	5.3	5.3	5.3							9.88	9.90	9.93	9.93				
12	W	3	4.0	NB	32	NE	29	5.1	5.1	5.2	5.2														
13	SSB	3	4.6	SW	139	SW	105	5.0																	
14	SSW	2	4.2	SW	42	SW	34	5.2	5.2	5.2	6.2														
15	SSW	4	4.9	-	0	-	0	5.2																	
16	NW	2	4.0	NB	102	NE	94	5.0	5.4	5.6	5.8														
17	SW	3	3.2	-	0	-	0	5.0																	
18	WSW	6	4.4	NE	88	NE	79	4.7	4.7	5.5	6.6														
19	WSW	4	6.0	NB	111	NE	95	6.1																	
20	SW	5	6.8	NE	135	NE	120	6.2	6.2	6.5	6.6														
21	W	7	4.6	NE	132	NE	128	5.2	6.4	6.3	6.3														
22	W	5	3.4	NE	45	NE	37	6.2	6.1	6.3	6.3														
23	S	6	4.6	NE	63	NE	49	5.6																	
24	NNW	5	2.8	NB	106	NE	94	5.2	5.3	5.3	5.3														
25	W	2	1.6	-	0	-	0	4.9																	
26	S	5	3.0	SW	132	SW	122	4.5	4.5	4.5	4.5														
27	W	3	5.2	-	0	-	0	4.5																	
28	SW	3	5.4	SW	32	SW	28	4.4	4.4	4.5	4.6														
29	NW	2	4.3	-	0	-	0	4.2																	
30	NB	2	0.8	SW	104	SW	102	4.4	4.4	4.4	4.4														
31	ENE	3	2.4	SW	114	SW	105	4.5																	
Medeldat				4.3					5.4	5.7	6.0	6.2													

SVINBÅDAN

Januari

SVINBÅDAN

56° 10' N

Observator: E. J. GLIFBERG, E. B. TERNSTRÖM

12° 31' E
1954

Januari

E	Vind	Luft- temp. Riktn. Styrka	Ström från 0 m			Ström från 17 m			Vattnets temperatur i °C						Vattnets salthalt i ‰					
			Riktn. cm/sek.	Riktn. cm/sek.	m	0 m	5 m	10 m	14 m	17 m	m	m	0 m	5 m	10 m	14 m	17 m	m	m	
1	SW	1	0.2	S	56	S	39	3.5	4.4	4.7	8.0	9.1			11.33	16.79	20.32	28.32	30.75	
2	W	6	3.0	S	42	SSW	10	3.5	4.2	4.9	6.1	7.3			11.40	16.45	18.75	23.10	25.80	
3	N	8	2.8	NNW	44	N	41	4.2	4.3	4.5	4.9			19.80	20.00	20.15	20.80	21.95		
4	NNE	2	-1.0	SSE	22	SE	59	3.8	3.8	7.4	9.4			19.85	19.90	21.95	27.50	28.70		
5	ESE	2	0.0	B	22	SE	20	4.3	4.5	4.7	4.8	6.0			21.70	22.10	22.45	22.50	24.75	
6	W	2	-1.0	S	67	S	50	3.7	3.7	3.7	3.7	5.6			18.25	20.50	20.55	20.60	23.70	
7	SE	1	-3.0	S	33	S	50	2.7	3.0	3.2	3.6	4.5			14.85	16.60	20.65	21.10	21.85	
8	NE	1	-3.9	S	13	S	14	2.6	3.4	3.6	4.4	7.3			14.80	17.55	19.35	21.20	27.60	
9	NNW	6	3.5	N	26	NNW	12	2.5	2.5	4.5	4.5	6.6			12.95	13.15	17.90	21.25	26.10	
10	N	6	0.0	NNE	54	NNE	46	3.5	3.4	3.6	4.5			21.30	21.45	22.25	23.35			
11	N	4	-0.8	NE	22	-	0	3.5	3.4	3.5	3.6	3.8			22.43	22.42	22.47	22.63	22.80	
12	SSB	5	-1.5	SSE	48	SSB	50	2.6	2.6	2.7	2.8	3.2			20.20	20.15	20.40	20.45	21.15	
13	SW	2	3.2	-	0	-	0	2.7	2.8	3.5	3.5	3.9			20.50	20.50	21.35	21.55	22.10	
14	S	5	1.1	S	63	S	37	2.5	2.5	2.7	2.6	4.0			18.15	18.30	18.80	19.05	22.20	
15	SW	4	2.5	SSB	21	-	0	2.3	2.8	3.3	3.3	3.3			15.90	18.00	20.40	20.80	21.40	
16	W	8	5.0	NW	18	NW	22	3.3	3.2	3.3	3.4			22.10	22.20	22.40	23.35	23.55		
17	W	8	1.5	NW	26	SW	20	3.6	3.6	4.3	4.7			23.30	23.30	23.45	25.60	26.00		
18	N	2	3.0	N	29	-	0	3.7	3.8	3.9	4.0	4.4			24.75	24.80	25.20	25.75		
19	S	2	0.6	S	33	S	24	3.2	3.5	3.6	3.7	3.8			23.60	23.70	24.05	24.25	24.30	
20	W	7	4.2	NW	37	N	41	3.6	3.4	3.4	3.4			23.50	23.45	23.50	23.50	23.50		
21	NNW	6	1.5	N	39	-	0	3.6	4.1	4.2	4.3			24.69	24.79	25.58	25.93	26.21		
22	ESE	4	-1.0	SE	77	SE	53	3.0	3.2	3.2	3.3			23.60	23.65	23.95	24.00			
23	SSB	3	-3.7	SSB	63	SSB	30	2.7	2.9	2.9	2.9			22.70	22.90	23.05	23.70			
24	SSB	2	-6.6	SSB	83	SSB	46	1.7	1.9	2.5	3.0			13.55	14.50	18.75	20.65	22.20		
25	B	3	-6.5	S	39	SSB	83	1.3	1.4	2.7	3.0	3.7			11.50	11.55	19.35	22.00	24.75	
26	E	3	-4.9	S	34	-	0	1.4	1.6	3.0	3.2	3.6			10.55	12.60	21.50	22.65	24.45	
27	B	2	-3.5	S	36	-	0	1.3	1.6	2.8	3.3	4.0			10.15	11.50	19.80	23.20	25.35	
28	SSB	1	-3.5	S	12	S	13	1.3	0.9	3.0	4.1	4.5			9.80	11.20	18.20	25.50	26.30	
29	ENE	3	-8.2	S	27	-	0	0.8	0.7	2.8	3.7	5.5			10.15	11.95	18.35	27.65		
30	E	3	-10.0	S	33	SSB	23	0.2	0.7	4.2	6.0			10.25	11.95	18.25	25.75	28.65		
31	NE	4	-7.2	-	0	-	0	0.1	0.6	2.5	4.0	5.2			10.55	14.45	17.85	24.10	28.05	
Medeltal			-1.9					2.7	2.8	3.4	4.0	4.8			17.36	18.45	20.92	23.07	24.92	

SVINBÅDAN

56° 10' N

12° 31' E

Februari

Observatör: E. B. TERNSTROM, E. J. GLIFBERG

1954

E	Vind	Lufttemp.	Ström från		Vattenets temperatur i °C							Vattenets saltinhalt i ‰										
			Riktn.	Syrka	0 m	17 m	Riktn.	cm/sek.	0 m	5 m	10 m	14 m	17 m	m	m	0 m	5 m	10 m	14 m	17 m	m	m
1	E	2	-6.0	SSB	22	-	0		-0.1	-0.1	2.6	4.3	5.5			10.11	11.08	20.12	25.78	28.10		
2	E	1	-6.2					-0.2	1.1	1.9	3.5	5.0			9.80	13.00	17.85	25.45	27.05			
3	SSB	2	-5.6	SSB	31	-	0	-0.3	0.3	1.7	3.8	4.1			9.50	13.35	18.05	25.35	26.25			
4																						
5																						
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8																						
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30																						
31																						
Medeldat																						

SVINBÅDAN

Mars

1954

12° 31' E

Observatör: E. J. GLIFBERG, E. B. TERNSTROM

56° 10' N

Mars

Wind		Luft- temp.		Ström från		Vattnets temperatur i °C						Vattnets salthalt i ‰										
E	D	Riktn.	Syktka	0 m	17 m	Riktn.	cm/sek	Riktn.	cm/sek	0 m	5 m	10 m	14 m	17 m	m	0 m	5 m	10 m	14 m	17 m	m	m
1	1																					
2	2																					
3	3																					
4	4																					
5	5																					
6	6																					
7	7																					
8	8																					
9	9																					
10	10	SE	0.2	ESSE	27	SE	11	0.5	0.9	6.3	6.7	6.7	6.7	6.7	6.7	19.35	20.25	20.40	34.20	34.75		
11	11	SB	-1.2	NB	22	-	0	1.0	2.4	6.7	6.8	6.9	6.9	6.9	6.9	20.06	23.84	34.44	34.52	34.61		
12	12	E	-1.0	SSW	30	-	0	1.1	2.1	6.6	6.7	6.9	6.9	6.9	6.9	18.65	23.05	34.15	34.25	34.40		
13	13	TSSE	-0.6	SE	51	SE	31	0.9	2.5	6.7	6.9	6.9	6.9	6.9	6.9	17.00	25.40	34.20	34.35	34.75		
14	14	B	-0.2	S	26	S	13	1.1	3.2	6.2	6.4	6.5	6.5	6.5	6.5	15.55	23.50	33.50	33.75	34.10		
15	15	B	-1.8	S	23	-	0	0.6	3.0	6.4	6.5	6.9	6.9	6.9	6.9	12.80	21.85	33.70	33.75	34.55		
16	16	W	-1.8	W	8	N	16	0.3	3.0	6.5	7.0	7.0	7.0	7.0	7.0	15.75	25.60	33.95	34.55	34.90		
17	17	SB	-2.5	S	37	S	11	0.2	3.7	6.5	6.9	7.0	7.0	7.0	7.0	15.80	29.80	34.00	34.50	34.85		
18	18	VNW	-0.5	-	0	-	0	0.2	2.5	6.6	7.0	7.0	7.0	7.0	7.0	18.25	24.60	34.10	34.50	34.75		
19	19	PNE	2	0.4	S	39	-	0	0.4	4.3	6.9	7.0	7.0	7.0	7.0	18.25	29.50	34.35	34.50	35.00		
20	20	SSB	6	0.5	SSB	152	SSE	77	1.9	2.2	5.0	6.1	6.4	6.4	6.4	21.95	22.85	30.65	33.00	33.75		
21	21	S	4	1.0	SSB	111	SSE	41	1.3	2.0	6.4	6.6	6.8	6.8	6.8	16.39	19.70	33.94	34.09	34.35		
22	22	SSB	2	2.0	SSB	20	-	0	1.4	5.8	6.7	6.9	6.9	6.9	6.9	14.75	32.50	34.20	34.80	34.90		
23	23	SSB	4	4.0	SSB	81	SSE	20	1.8	5.6	6.6	6.8	6.8	6.8	6.8	19.85	31.95	34.45	34.55	34.80		
24	24	SSB	1	5.0	SB	12	SSE	10	2.1	4.1	6.7	6.8	6.9	6.9	6.9	14.70	22.80	34.65	34.60	34.65		
25	25	SB	4	0.5	SSB	135	SSE	77	2.8	5.8	6.6	6.8	6.8	6.8	6.8	11.65	31.85	34.25	34.45	34.60		
26	26	NW	1	1.2	SSB	60	SSE	27	1.9	3.0	6.4	6.6	6.8	6.8	6.8	11.65	22.70	33.45	34.00	34.55		
27	27	SW	2	2.0	VNW	33	VNW	12	2.3	2.3	6.2	6.5	6.8	6.8	6.8	15.55	17.90	33.50	33.90	34.30		
28	28	NW	2	0.0	S	21	-	0	2.7	3.0	6.5	6.6	6.4	6.4	6.4	16.85	24.65	33.60	34.40	34.65		
29	29	PNE	1	2.0	S	9	-	7	2.6	3.6	6.8	6.9	6.2	6.2	6.2	17.75	23.30	34.40	34.55	34.95		
30	30	SSB	3	1.0	S	34	SSE	31	2.6	3.5	6.1	6.2	6.2	6.2	6.2	18.20	23.10	33.20	33.55	34.60		
31	31	SSE	2	1.5	S	42	-	0	2.5	3.7	5.3	6.0	6.4	6.4	6.4	15.80	17.00	29.90	32.85	34.25		
		Medelvär	(5.3)					(1.5)	(3.2)	(6.4)	(6.6)	(6.7)				(16.67)	(24.57)	(33.66)	(34.16)	(34.52)		

SVINBÅDAN

April

SVINBÅDAN

56° 10' N

Observatör: E. J. GLIFBERG

1954

12° 31' E

SVINBÅDAN

Maj

SVINBÅDAN

56° 10' N

Observator: E. J. GLIFBERG, E. B. TERNSTRÖM

12° 31' E

1954

Maj

E	Vind	Ström från		Vattnets temperatur i °C						Vattnets saltinhalt i ‰									
		Riktn.	Svärka	Riktn.	Riktn.	cm/sek	cm/sek	0 m	5 m	10 m	14 m	17 m	m	m	0 m	5 m	10 m	14 m	17 m
1	SSE	2	6.5	S	22	S	28	6.8	6.8	5.8	5.2	4.9			13.87	13.96	19.68	29.55	32.35
2	SSB	3	8.4	SSB	22	-	0	7.0	7.0	5.7	5.4	4.9			13.35	13.70	25.00	28.65	32.85
3	SSE	3	7.5	SW	9	N	7	7.3	7.4	5.2	4.7				11.45	12.15	20.80	32.65	33.85
4	E	5	10.5	B	34	SSB	24	7.5	6.2	5.6	4.8				12.35	19.60	28.30	32.30	33.95
5	W	2	7.0	WSW	23	-	0	7.2	6.9	6.1	5.3	4.8			11.95	17.00	21.00	29.30	34.00
6	SSB	3	8.6	SSB	57	SSB	28	6.9	6.7	6.4	4.9				9.35	13.95	17.45	25.45	33.85
7	NW	1	8.2	SSW	21	-	0	7.4	7.4	6.9	5.6	4.9			10.05	11.35	19.40	30.20	35.70
8	N	3	8.6	NNW	23	NW	8	7.0	6.9	6.9	6.2	4.9			11.55	18.80	22.15	26.25	34.20
9	-	0	10.8	SW	19	NW	7	8.5	8.0	7.1	5.2	4.8			17.05	21.00	23.55	29.60	34.05
10	ENE	3	12.5	SSW	22	S	22	8.8	8.1	7.9	6.3	4.9			12.50	17.50	20.95	26.35	32.65
11	-	0	11.2	S	74	S	20	9.0	8.3	7.4	6.0	4.9			10.23	15.84	22.56	28.07	33.38
12	SSB	2	11.8	SSE	67	SSB	24	9.6	8.3	7.6	6.8	5.0			9.30	19.95	26.95	25.70	32.80
13	-	0	11.3	SSB	56	SSB	14	9.5	9.4	8.5	7.7	5.3			9.35	12.05	20.75	22.20	32.10
14	E	1	9.7	S	59	S	18	9.4	8.8	8.5	7.6	5.1			9.50	15.85	19.90	22.65	33.05
15	-	0	10.2	S	29	-	0	9.7	11.1	8.9	7.7	4.9			9.40	18.05	20.40	22.15	33.50
16	SW	1	10.5	SSB	30	-	0	10.7	11.8	9.1	6.9	4.9			11.60	17.45	20.60	24.80	33.25
17	S	1	9.2	NW	4	N	9	10.6	8.8	8.6	8.0	4.9			12.70	20.35	21.70	23.20	34.05
18	N	3	11.2	SSB	11	-	0	11.6	8.5	6.4	5.4	4.6			15.05	22.05	27.95	32.80	34.50
19	S	1	10.5	NNW	13	NW	6	10.8	10.6	8.3	5.5	4.8			17.05	21.85	23.35	31.20	34.05
20	NW	1	10.4	-	0	-	0	11.5	10.8	8.5	6.5	5.0			16.50	18.80	24.20	28.95	33.25
21	SSB	1	9.0	S	39	SSB	13	11.5	11.4	10.9	5.8	5.0			17.69	17.98	18.46	30.57	33.14
22	SSB	2	10.5	SSB	48	SSB	16	11.3	11.4	10.2	5.6	4.9			13.50	14.70	21.15	33.00	33.75
23	NNW	1	15.4	SSB	65	S	40	11.6	11.3	9.2	5.6	4.7			11.00	15.70	22.80	29.90	34.15
24	NNW	2	13.2	S	37	S	22	11.8	11.6	7.7	5.4	4.7			10.45	14.75	26.85	33.10	33.75
25	S	1	11.0	S	54	S	36	12.3	11.9	8.8	5.7	4.8			10.30	14.25	24.15	31.85	33.90
26	S	1	10.3	SSB	100	SSB	51	12.7	11.8	10.0	5.9	5.4			9.00	14.40	22.50	30.45	32.95
27	NW	1	16.7	SSE	74	SSB	31	13.2	12.4	11.5	6.7	5.1			9.05	12.60	20.80	29.65	33.25
28	-	0	17.0	S	56	SSE	11	15.4	12.6	10.4	6.6	4.9			9.15	17.00	21.90	30.25	33.90
29	-	0	15.6	SSB	40	SSE	13	12.9	12.6	11.1	6.9	5.2			9.20	11.80	21.30	30.15	33.50
30	-	0	16.0	SSB	40	SSE	12	14.3	13.7	12.0	6.5	4.9			8.75	14.80	20.15	31.70	34.10
31	-	0	18.0	S	40	-	0	14.3	13.6	11.3	5.7	5.0			8.95	13.45	20.50	32.85	34.00
	Medelväl		11.2					10.2	9.8	8.3	6.1	4.9			11.68	16.22	22.37	28.99	33.54

SVINBÅDAN

56° 10' N

Observatör: E. B. TERNSTRÖM

12° 31' E

1954

Juni

SVINBÅDAN

Juni

E S D	Wind Röln. Sjöka	Luft- temp. Röln.	Ström från 0 m 27 m	Vattnets temperatur i °C								Vattnets salthalt i ‰								m							
				0 m				5 m				10 m				14 m				17 m				m			
				Röln.	cm/sek.	Röln.	cm/sek.	Röln.	cm/sek.	Röln.	cm/sek.	Röln.	cm/sek.	Röln.	cm/sek.	Röln.	cm/sek.	Röln.	cm/sek.	Röln.	cm/sek.	Röln.	cm/sek.	Röln.	cm/sek.	Röln.	cm/sek.
1	E	2	15,0	S	27	-	0	15,4	14,6	9,8	6,1	5,0	-	-	-	-	-	-	8,76	16,08	23,76	32,39	34,31	-	-	-	-
2	SE	2	14,3	S	31	SSE	13	15,2	13,8	7,4	5,9	5,2	-	-	-	-	-	-	10,00	16,95	28,40	32,55	33,45	-	-	-	-
3	NW	2	15,0	N	22	NW	13	15,7	13,8	9,0	6,3	5,2	-	-	-	-	-	-	10,75	15,20	23,40	31,25	33,40	-	-	-	-
4	S	3	12,0	S	40	S	11	14,6	14,6	6,1	5,2	-	-	-	-	-	-	10,80	11,15	14,00	32,05	33,15	-	-	-	-	
5	-	0	15,2	SSE	53	-	0	15,5	13,9	11,0	8,6	5,2	-	-	-	-	-	-	9,30	16,45	21,70	26,95	33,05	-	-	-	-
6	SSB	1	16,2	SSE	22	-	0	16,0	15,0	10,2	8,4	5,1	-	-	-	-	-	-	11,35	18,10	22,80	27,00	33,85	-	-	-	-
7	FSB	3	13,7	SSE	74	SSE	32	16,2	16,1	9,3	5,6	4,9	-	-	-	-	-	-	10,05	14,95	25,00	33,15	33,95	-	-	-	-
8	NW	2	14,2	S	22	S	12	16,0	15,9	9,0	6,2	5,2	-	-	-	-	-	-	10,50	11,10	26,25	32,20	33,90	-	-	-	-
9	SSE	3	17,5	S	77	SSE	32	16,0	16,3	13,5	5,5	5,3	-	-	-	-	-	-	11,85	14,75	20,80	33,70	34,25	-	-	-	-
10	S	3	15,8	N	14	-	0	16,0	15,9	8,0	5,4	5,0	-	-	-	-	-	-	12,05	12,25	28,65	33,25	33,90	-	-	-	-
11	S	2	16,0	SSE	32	-	0	16,0	15,0	13,7	5,8	5,1	-	-	-	-	-	-	10,23	12,23	15,74	33,22	33,82	-	-	-	-
12	WSW	4	14,2	W	11	NW	10	16,2	16,2	15,1	6,6	4,8	-	-	-	-	-	-	13,90	13,85	14,05	32,80	33,80	-	-	-	-
13	SE	2	15,5	S	28	-	0	16,0	16,3	10,0	4,2	4,5	-	-	-	-	-	-	12,80	14,45	27,50	33,75	33,70	-	-	-	-
14	NWB	1	15,0	N	12	N	11	15,3	16,7	5,0	4,2	4,0	-	-	-	-	-	-	16,15	17,55	23,50	34,00	34,00	-	-	-	-
15	NW	3	15,0	S	13	SSE	9	16,6	13,0	7,3	4,4	4,0	-	-	-	-	-	-	15,80	22,35	31,40	33,75	33,80	-	-	-	-
16	NW	3	15,8	SSW	31	SSW	13	16,7	16,3	10,3	4,7	3,9	-	-	-	-	-	-	15,95	15,95	26,85	32,95	33,50	-	-	-	-
17	NW	1	17,0	S	12	-	0	16,7	16,1	6,3	4,5	4,5	-	-	-	-	-	-	16,60	17,30	32,10	33,45	33,75	-	-	-	-
18	-	0	17,5	S	27	SSE	14	16,5	16,5	15,4	4,6	2,8	-	-	-	-	-	-	17,95	18,20	33,75	33,95	33,95	-	-	-	-
19	SSB	3	17,2	S	21	S	20	16,4	16,4	13,6	4,8	4,5	-	-	-	-	-	-	15,75	15,85	21,50	33,40	33,55	-	-	-	-
20	SE	2	19,5	S	27	-	0	17,2	16,8	7,0	5,0	4,3	-	-	-	-	-	-	14,20	15,25	30,55	33,35	33,55	-	-	-	-
21	W	1	18,6	S	36	S	20	18,1	17,0	8,8	5,4	4,2	-	-	-	-	-	-	11,80	14,50	31,74	33,57	33,96	-	-	-	-
22	W	3	16,5	NB	26	-	0	18,1	16,7	12,8	4,9	3,9	-	-	-	-	-	-	13,10	16,50	22,55	33,15	33,70	-	-	-	-
23	W	4	14,5	NWN	17	-	0	17,6	17,2	17,1	15,9	4,9	-	-	-	-	-	-	15,45	16,70	16,90	18,45	33,75	-	-	-	-
24	W	7	14,0	W	31	W	8	16,8	16,7	16,6	16,6	16,6	-	-	-	-	-	-	16,60	16,60	17,50	17,70	19,65	-	-	-	-
25	NW	4	14,7	NW	11	-	0	16,2	16,2	16,2	16,2	16,2	-	-	-	-	-	-	17,80	17,75	17,50	17,95	34,20	-	-	-	-
26	NW	4	14,5	-	0	0	16,4	16,3	16,5	4,5	4,1	-	-	-	-	-	-	17,50	17,45	17,70	33,40	33,75	-	-	-	-	
27	NW	5	17,7	NW	24	NW	20	15,6	15,5	15,5	15,1	4,7	-	-	-	-	-	-	18,20	18,20	18,30	19,30	33,25	-	-	-	-
28	NW	4	16,5	NW	13	NW	17	15,5	15,4	15,4	15,4	6,3	-	-	-	-	-	-	18,25	18,15	18,35	32,45	-	-	-	-	
29	NW	2	12,7	NW	19	NW	14	15,5	15,5	15,2	15,0	6,1	-	-	-	-	-	-	18,40	18,60	19,00	32,10	-	-	-	-	
30	NW	4	11,7	SSW	16	-	0	15,2	15,0	14,4	5,0	-	-	-	-	-	-	18,45	18,40	18,55	19,30	33,15	-	-	-	-	
31																			13,97	16,04	23,13	29,30	33,14	-	-	-	-
	Medellal		15,1					16,2	15,7	11,8	7,9	5,1															

SVINBÅDAN

Juli

SVINBÅDAN

56° 10' N

Observatör: E. B. TERNSTROM, O. B. OLITIN

12° 31' E

1954

Juli

E N S W	Wind Riktn. Dir.	Luft- temp. Riktn. Stryka	Ström från 0 m		Ström från 17 m		Vattnets temperatur i °C						Vattnets salthalt i ‰						
			Riktn. cm/sek.	Riktn. cm/sek.	0 m	5 m	10 m	14 m	17 m	m	m	m	m	0 m	5 m	10 m	14 m	17 m	m
1	SW	3	12.4	S	31	WSW	17	15.1	14.9	14.8	5.8			18.58	18.99	19.37	32.63		
2	VNW	1	16.0	W	20	-	0	15.4	15.3	15.0	5.1			18.55	20.85	22.25	24.45	33.15	
3	W	2	15.0	-	0	NNW	11	15.8	15.5	15.0	5.5			18.30	18.40	19.20	20.90	33.05	
4	SSE	2	14.1	S	29	-	0	15.5	15.5	15.5	5.0			18.00	19.45	20.90	23.20	33.10	
5	SSE	3	15.0	NW	16	-	0	15.7	15.7	15.6	6.2			15.60	16.50	16.85	22.25	33.05	
6	WSSE	1	16.6	WSW	9	-	0	15.4	15.4	15.2	4.5			12.70	12.95	16.55	25.90	33.70	
7	SSW	3	15.7	SSW	32	-	0	15.1	15.0	15.2	8.0			11.10	11.60	12.35	29.40	33.60	
8	S	1	14.7	S	36	S	9	15.0	14.9	14.2	8.2			9.85	10.25	14.50	30.75	33.60	
9	NNE	2	15.0	W	12	-	0	14.6	14.6	14.8	9.2			10.10	11.45	13.40	27.90	33.65	
10	NNE	2	16.7	N	23	N	18	15.0	14.7	15.3	11.3			9.25	10.70	15.65	23.60	32.65	
11	E	2	18.5	SE	33	S	20	15.4	15.0	15.9	13.2	6.3		9.07	11.74	18.99	23.25	32.65	
12	SSE	2	17.0	SSE	50	-	0	15.5	15.2	15.2	11.8	6.0		9.70	11.60	14.80	26.35	33.45	
13	NW	3	16.6	NB	24	NW	24	15.6	15.3	14.2	9.4	7.1		11.40	12.40	20.30	30.95	32.85	
14	NW	6	14.2	NW	44	N	18	16.1	16.1	16.7	15.8	12.4		15.25	19.70	20.90	28.05		
15	NW	8	14.5	NW	57	N	51	16.8	16.7	16.7	16.0	10.1		17.25	17.20	17.25	19.25	28.95	
16	VNW	2	12.4	NW	60	NNE	44	16.5	16.3	16.4	16.6	15.5		17.05	17.05	17.05	17.20	17.25	
17	NW	5	13.1	NNW	36	NNE	27	16.0	15.9	15.9	16.0	16.0		17.20	17.20	17.30	17.25	17.30	
18	WSSE	2	14.0	NW	6	-	0	16.1	16.0	14.6	7.6			17.30	17.30	17.30	19.25	30.90	
19	NB	3	15.8	B	13	-	0	16.1	16.0	15.0	15.2	6.0		17.45	17.25	19.10	21.70	33.10	
20	W	3	14.0	W	17	S	28	16.1	16.0	15.8	14.6	7.1		18.30	18.30	18.35	19.50	31.25	
21	WSW	3	15.5	WSW	20	S	31	16.2	16.1	15.8	14.8	11.3		18.13	18.12	18.54	19.52	25.14	
22	W	4	14.4	N	31	N	31	16.1	15.9	16.0	16.0	6.8		18.25	18.40	18.40	18.40	31.80	
23	W	3	12.5	NW	13	NNW	14	16.1	16.0	16.0	16.0	7.8		18.65	18.45	18.45	18.65	30.95	
24	VNW	3	14.6	NW	13	N	11	16.2	16.1	16.0	15.6	7.6		18.15	18.25	18.35	18.65	30.70	
25	W	2	15.5	NNE	11	-	0	16.2	16.2	16.2	16.3	7.6		18.00	18.10	18.10	18.20	30.25	
26	B	2	15.0	NB	7	NB	11	16.3	16.3	16.4	16.2	5.9		18.15	18.05	18.05	18.50	33.00	
27	S	2	16.1	NB	24	-	0	16.1	15.9	15.8	15.1	6.1		14.45	16.55	17.75	21.55	33.05	
28	SW	6	14.0	S	64	SSB	21	16.3	15.3	15.3	15.6	8.3		13.20	13.55	13.45	15.95	29.75	
29	SW	2	13.6	SSW	63	-	0	14.8	15.1	15.2	14.2	5.9		12.05	14.20	14.40	20.10	33.70	
30	W	3	14.0	SSE	38	-	0	14.6	15.6	15.6	15.1	5.8		11.20	15.40	15.85	19.10	33.25	
31	SW	2	14.0	S	44	-	0	15.0	15.6	15.6	15.4	8.2		11.70	13.75	14.90	18.50	33.40	
Medelital		14.9						15.7	15.6	15.5	13.6	7.3		14.85	15.75	17.32	21.95	31.06	

SVINBÅDAN

56° 10' N

12° 31' E

Augusti

Observatör: S. THOMASSON

1954

E S W D	Wind	Luft- temp.	Ström från	Vattenets temperatur i °C										Vattenets saltinhalt i ‰																	
				0 m		17 m		0 m		5 m		10 m		14 m		17 m		m		0 m		5 m		10 m		14 m		17 m		m	
				Riktn.	Svynka	Riktn.	cm/sek.	Riktn.	cm/sek.	Riktn.	cm/sek.	Riktn.	cm/sek.	Riktn.	cm/sek.	Riktn.	cm/sek.	Riktn.	cm/sek.	Riktn.	cm/sek.	Riktn.	cm/sek.	Riktn.	cm/sek.	Riktn.	cm/sek.	Riktn.	cm/sek.		
1	SW	1	14.5	SE	14	SSB	4	14.8	15.1	15.5	15.2	7.3																			
2	S	1	15.4	SSB	63	SSB	34	14.9	14.9	15.9	7.5																				
3	W	4	16.1	SSB	83	SSB	42	14.9	15.2	15.5	16.1	12.4																			
4	WNW	2	15.0	SSB	22	-	0	15.2	16.1	16.2	14.3																				
5	NNW	4	15.0	N	18	-	0	15.8	16.3	16.2	11.3																				
6	SSB	2	16.0	SSB	22	S	16	16.0	16.4	16.3	16.0	6.9																			
7	SSB	2	16.0	S	53	-	0	16.1	16.1	16.3	12.8	6.8																			
8	S	2	15.3	S	102	S	52	15.8	15.6	15.1	14.6	10.8																			
9	-	0	15.0	SSB	33	SSB	18	15.9	15.6	16.0	15.8	7.9																			
10	SE	2	13.9	S	83	S	36	15.4	15.8	16.6	14.1	6.4																			
11	SSW	3	15.1	S	114	S	28	15.2	15.3	15.8	15.7	6.4																			
12	WSW	8	14.3	SSW	33	NNW	31	15.5	16.1	16.2	16.2	16.2																			
13	S	2	14.2	NW	13	NNW	18	15.6	16.1	16.3	16.2	16.0																			
14	S	2	15.2	E	6	-	0	15.8	16.2	16.2	15.8	8.0																			
15	NNE	2	15.6	NNE	28	-	0	16.0	16.0	16.2	14.4	8.5																			
16	NNW	2	14.5	N	44	-	0	15.8	15.9	16.0	14.9	11.2																			
17	NNW	3	13.8	-	0	SSB	11	15.9	15.9	15.8	15.8	11.2																			
18	SSB	2	13.8	S	67	-	0	15.8	15.6	15.6	15.2	10.8																			
19	SSB	2	15.2	S	28	SSB	7	15.4	15.4	15.2	11.8	7.3																			
20	E	3	14.5	SE	20	SSB	32	15.2	14.8	14.9	13.0	8.8																			
21	E	2	14.6	SSB	43	SSB	54	14.5	14.6	14.8	14.5	12.8																			
22	SSB	3	14.2	SSB	111	SSB	67	14.1	14.2	14.6	15.0	11.9																			
23	SSB	4	17.3	S	52	S	33	14.2	14.2	14.7	15.4	9.8																			
24	S	3	14.0	SSB	50	S	22	14.4	14.5	14.4	15.5	13.5																			
25	SSB	1	15.7	-	0	SSB	11	14.4	14.3	14.6	14.6	13.7																			
26	NW	1	14.2	ENE	16	-	0	14.7	14.9	15.2	14.8	13.5																			
27	NNW	2	13.7	N	9	-	0	15.2	15.4	15.9	15.2	14.7																			
28	W	2	14.2	N	12	N	10	15.0	15.0	16.1	16.2	15.2																			
29	W	5	14.2	N	29	N	23	15.0	16.3	16.4	16.5	15.4																			
30	WSW	5	14.8	NW	23	NNW	14	15.8	15.8	16.3	13.5	10.8																			
31	NNW	9	14.6	NW	63	NW	24	15.8	15.8	15.8	16.0	16.2																			
Medeldat		14.8						15.3	15.5	15.7	15.2	11.2																			

SVINBÅDAN

September

56° 10' N 12° 31' E

September

Observatör: E. J. GLIFBERG

1954

SVINBÅDAN

E n d a g d	Vind	Luft- temp.	Ström från		Vattnets temperatur i °C							Vattnets salthalt i ‰						
			0 m	17 m	0 m	5 m	10 m	14 m	17 m	m	m	0 m	5 m	10 m	14 m	17 m	m	m
1	W	2	15,0	W	14	-	0	15,6	15,9	15,9	16,0	-	-	17,97	19,04	19,79	19,97	20,63
2	S	3	16,5	S	36	S	24	16,0	15,9	15,7	14,8	12,1	-	18,20	18,30	19,95	22,35	27,00
3	WSW	2	16,1	SSB	31	S	16	16,0	15,7	14,7	11,6	-	-	16,80	18,00	18,85	23,10	29,55
4	SSB	2	16,6	SSB	44	S	26	16,1	16,0	15,7	14,6	11,6	-	16,25	17,65	19,20	22,75	30,20
5	SSB	3	16,5	S	100	S	21	16,0	16,2	15,7	14,5	10,5	-	14,00	16,25	18,75	21,35	32,25
6	E	2	13,5	S	56	-	0	15,8	16,0	16,4	14,7	10,5	-	12,90	14,50	17,40	22,25	32,20
7	-	0	15,4	SSB	50	SSE	28	15,7	15,7	15,3	13,4	11,2	-	11,40	12,45	19,50	25,70	31,20
8	SSB	4	14,6	SSB	77	SSE	17	16,0	15,8	15,9	15,2	10,6	-	11,10	12,50	19,10	22,60	32,25
9	S	2	15,5	S	47	S	22	15,9	15,9	15,4	14,0	11,8	-	10,15	10,75	19,85	23,60	29,85
10	SW	3	16,6	S	59	S	22	16,0	15,9	16,0	13,1	10,9	-	2,75	10,10	13,55	27,45	32,05
11	SSW	4	13,5	S	70	S	12	15,8	15,8	16,2	15,0	11,8	-	10,14	10,86	17,28	23,47	31,04
12	WSW	3	14,6	NN	81	N	13	15,8	16,1	16,4	16,0	10,2	-	13,40	14,95	17,35	20,10	32,75
13	WSW	4	12,5	W	23	-	0	15,6	15,9	16,1	15,8	8,8	-	14,30	18,80	20,15	21,70	33,35
14	SW	3	13,2	S	17	-	0	15,6	15,8	16,1	14,2	8,7	-	15,00	16,05	20,10	25,15	33,40
15	SW	4	13,2	SW	41	S	24	15,5	15,7	15,7	13,1	11,0	-	17,50	18,70	19,35	27,95	31,35
16	SW	4	12,2	NN	10	N	24	15,3	15,3	15,4	15,5	15,3	-	18,35	18,35	18,35	19,25	20,40
17	W	2	13,5	NN	39	N	51	15,2	15,2	15,2	15,2	15,1	-	19,15	19,10	19,20	19,25	19,20
18	W	8	12,0	V	27	SW	23	14,6	14,6	14,6	14,5	14,5	-	20,05	20,15	21,90	22,55	22,30
19	WNW	3	12,5	N	20	-	0	14,1	14,6	14,6	14,6	14,4	-	19,20	21,95	22,00	22,00	22,20
20	SSB	3	11,0	S	33	S	16	14,0	14,0	14,6	14,5	13,0	-	20,00	20,25	21,60	22,35	24,70
21	SW	5	11,5	S	18	S	16	13,6	13,4	13,5	13,5	13,5	-	20,69	20,69	20,71	20,77	21,09
22	SW	3	11,0	SW	11	SW	17	13,5	13,4	13,4	13,6	13,4	-	21,00	21,10	21,05	21,35	21,90
23	NWW	2	12,2	-	0	SSB	11	13,4	13,4	13,8	13,8	11,0	-	21,05	21,35	21,40	29,55	-
24	SSW	3	10,8	SSW	20	S	18	13,5	13,3	13,4	13,4	11,7	-	21,30	21,30	21,25	21,30	25,90
25	S	4	13,0	SSB	30	-	0	12,8	12,8	12,9	13,1	9,9	-	19,30	19,50	19,85	20,35	29,40
26	W	6	11,6	WNW	29	N	47	13,2	13,3	13,3	13,3	13,4	-	21,70	22,25	22,45	22,70	-
27	WNW	8	10,2	SW	53	-	0	13,1	13,1	13,1	13,3	13,3	-	22,00	22,05	22,65	23,00	-
28	WNW	7	9,8	WNW	23	N	13	12,7	12,7	12,7	12,9	12,9	-	21,80	21,80	21,95	22,70	23,85
29	SSW	2	8,2	S	12	S	11	12,0	12,5	12,8	12,9	12,9	-	22,10	22,30	23,10	23,45	23,85
30	NW	2	8,2	NW	13	NWW	28	11,6	12,0	12,0	12,1	12,3	-	22,45	22,45	22,45	22,45	23,85
Medeldel		13,0						14,7	14,7	14,8	14,2	12,1		17,29	18,13	19,98	22,46	27,09

56° 10' N

12° 31' E

SVINBÅDAN
Observatör: E. B. TERNSTRÖM, E. J. GLIFBERG

1954

Oktober

E	Wind	Lufttemp.	Riktn. Stryka	Ström från		Vädernets temperatur i °C						Vädernets salthalt i ‰								
				Riktn.	cm/sek.	0 m	5 m	10 m	14 m	17 m	m	m	0 m	5 m	10 m	14 m	17 m	m	m	m
1	NW	3	9.5	N	24	NW	6	12.3	12.2	12.6	12.4		23.07	23.08	23.10	23.25	24.52			
2	NB	2	9.4	-	0	-	0	11.9	11.9	12.0	12.0		22.65	22.75	22.90	23.10	23.70			
3	SSE	2	7.0	SSE	100	SSE	44	10.9	11.0	11.2	11.3		19.85	20.85	21.65	21.95	22.55			
4	S	2	7.0	SSE	133	SSE	111	10.9	10.9	11.1	11.1		15.10	15.70	18.10	19.05	23.40			
5	S	1	8.6	SSE	64	S	44	11.0	11.0	11.3	11.2		12.85	13.50	16.75	20.70	28.85			
6	SSE	3	9.2	SSE	51	SSE	42	10.9	10.9	11.4	11.6		11.25	11.65	14.45	20.65	29.65			
7	B	3	7.2	S	17	-	0	10.7	10.7	10.8	10.6		11.20	11.85	13.80	29.55	22.15			
8	E	1	7.2	-	0	-	0	10.3	10.6	11.4	11.3		11.65	13.35	22.10	29.75	31.40			
9	S	1	7.2	SW	12	-	0	10.4	10.5	10.8	11.5		10.80	11.05	14.80	26.05	32.10			
10	SW	3	10.2	NW	20	-	0	10.4	10.3	10.7	11.4		10.85	10.90	13.70	22.50	30.15			
11	SW	2	6.5	N	36	NNW	10	10.2	10.2	10.3	11.5		12.60	12.61	14.32	22.15	29.00			
12	SW	4	9.4	S	56	SSW	23	10.1	10.6	10.8	11.2		12.85	18.75	20.20	22.85	29.55			
13	W	3	11.5	N	26	S	18	10.5	10.5	10.7	11.3		13.55	14.60	18.70	23.65	30.20			
14	W	7	13.1	NW	24	SW	9	11.0	11.2	11.2	11.4		18.90	20.55	20.80	21.80	23.70			
15	SW	2	9.0	S	22	S	36	10.6	11.1	11.2	11.2		18.85	21.90	22.50	23.00	28.70			
16	WSW	4	12.0	SSW	34	-	0	11.1	11.1	11.1	11.8		21.30	21.35	21.55	21.50	28.90			
17	NB	3	6.8	ENE	22	SSE	27	10.7	10.8	11.1	11.5		19.25	20.95	22.70	23.95	26.60			
18	SSE	2	7.5	S	67	S	29	10.5	10.5	10.6	11.6		18.45	18.95	19.60	20.35	28.00			
19	SB	3	9.0	SSE	167	SSE	118	10.4	10.4	11.0	11.4		13.95	14.30	14.30	21.50	27.00			
20	WSW	6	9.8	N	20	-	0	10.5	10.8	10.9	11.1		15.80	22.05	22.05	22.55	23.75			
21	VSW	4	11.2	N	10	N	16	10.5	10.7	10.9	11.1		15.96	21.29	22.38	23.43	24.22			
22	SW	3	9.1	SW	7	-	0	10.5	10.4	10.8	11.0		20.65	21.20	21.95	23.20	24.00			
23	NW	8	9.2	N	40	-	0	10.4	10.3	10.4	10.6		20.35	20.35	21.10	22.55	24.25			
24	SSW	4	11.0	S	26	S	34	10.4	10.4	10.4	10.6		21.20	21.45	21.90	22.50				
25	SW	4	10.2	SW	4	NW	9	10.5	10.5	10.4	10.5		20.80	20.75	20.95	21.05	29.75			
26	W	7	8.8	NNW	65	W	17	10.4	10.2	10.2	10.3		21.65	21.65	21.65	22.55	24.25			
27	WSW	3	7.7	S	34	S	18	9.9	9.9	10.3	10.4		21.75	21.85	24.00	24.10	24.20			
28	SB	3	8.5	SSE	59	S	75	9.7	10.0	10.3	10.8		19.00	20.20	22.45	24.95	25.55			
29	SW	3	10.7	S	59	S	23	9.8	10.0	10.1	10.4		17.15	20.35	22.25	23.60	28.05			
30	SW	3	11.2	S	27	S	11	10.0	9.9	10.2	11.1		14.60	14.60	19.60	26.25	32.00			
31	WSW	5	9.4	SSE	20	-	0	9.8	10.0	10.0	10.4		13.25	19.05	20.35	23.55	31.95			
Medeldel		9.2						10.6	10.6	10.8	11.1		16.80	18.18	19.89	23.10	27.16			

SVINBÅDAN

November

56° 10' N 12° 31' E

Observatör: E. J. GLIFBERG, E. B. TERNSTROM

SVINBÅDAN

1954

November

56° N

12° E

E n d a g d	Wind	Luft- temp. Rikn. Syrlka	Ström från			Vattnets temperatur i °C						Vattnets salthalt i ‰							
			0 m	17 m	Rikn. cm/sek.	0 m	5 m	10 m	14 m	17 m	m	m	m	m	m	m	m	m	
1	WSW	2	8.3	WSW	14	W	11	9.6	10.1	10.2	11.1	/	/	/	13.59	22.75	23.56	23.79	26.75
2	NW	3	8.2	S	40	-	0	9.6	9.6	9.9	11.5	12.3	/	/	16.05	16.45	19.65	28.00	30.95
3	S	2	7.0	S	95	S	71	9.3	9.6	9.7	10.5	11.4	/	/	17.50	17.05	19.35	23.35	28.00
4	SSB	1	5.0	SSB	26	-	0	9.2	10.0	10.7	11.6	11.6	/	/	13.70	14.30	24.30	28.50	28.50
5	SSW	3	9.0	S	69	S	18	9.4	9.4	9.5	10.7	11.6	/	/	12.55	12.75	14.30	23.00	28.60
6	S	4	7.9	SZ	36	S	21	9.3	9.3	9.6	10.7	12.0	/	/	12.40	12.90	14.75	24.90	31.15
7	N	2	6.6	E	23	S	4	8.8	9.6	10.0	10.4	12.2	/	/	12.90	20.90	23.65	24.45	31.55
8	ZNB	3	3.9	B	31	-	0	8.6	8.7	10.6	12.0	12.4	/	/	12.70	12.90	24.35	29.90	31.60
9	SZB	3	4.5	SSB	74	SSB	33	8.5	9.3	10.0	11.0	11.9	/	/	13.55	13.30	19.05	25.75	29.85
10	W	4	8.0	NZ	17	N	10	8.2	9.5	9.6	10.2	/	/	/	11.70	20.80	22.15	23.95	24.80
11	SSW	4	6.0	SZ	28	SZ	50	8.2	8.4	8.8	9.4	9.9	/	/	13.04	14.71	17.01	19.54	24.02
12	W	8	2.4	N	27	N	20	8.6	8.6	8.7	8.7	10.9	/	/	16.65	16.65	17.95	19.05	27.70
13	W	11	7.5	NW	40	NW	30	9.0	8.9	8.9	9.0	9.0	/	/	23.50	23.50	24.00	24.45	24.45
14	W	8	7.0	NW	47	N	40	9.0	8.9	8.9	9.0	9.0	/	/	25.70	25.70	25.75	25.80	25.95
15	N	6	4.0	NW	47	N	38	9.1	9.1	9.1	9.2	9.4	/	/	24.15	24.40	24.60	24.65	24.70
16	ENE	2	1.6	SSB	38	SSB	20	7.9	8.4	8.6	8.6	8.6	/	/	24.25	24.45	24.35	24.35	24.35
17	WNW	3	6.5	S	20	-	0	8.3	8.3	8.3	8.3	8.2	/	/	19.35	21.20	22.80	23.10	23.40
18	NB	2	2.5	SSB	81	S	29	6.9	7.4	7.6	7.9	8.0	/	/	13.75	15.25	20.45	23.00	23.00
19	SSB	2	2.9	SSE	78	S	31	6.6	6.6	7.1	8.2	8.3	/	/	11.60	12.90	19.85	21.75	24.30
20	NE	2	0.0	SZ	29	SSB	31	6.2	6.5	7.7	7.8	8.7	/	/	11.18	11.44	19.14	24.40	25.21
21	SSB	2	-1.0	SZ	34	S	29	6.3	6.0	7.5	8.7	8.8	/	/	11.18	11.44	19.14	24.40	25.21
22	SZ	3	-1.0	SZ	34	SZ	20	6.1	6.2	7.6	8.4	9.1	/	/	11.18	11.44	19.14	24.40	25.21
23	SZ	7	0.3	SSB	42	-	0	6.0	6.0	6.1	6.1	8.5	/	/	11.18	11.44	19.14	24.40	25.21
24	SZ	5	2.0	SSB	42	SSE	10	5.5	5.6	5.8	6.5	10.0	/	/	11.18	11.44	19.14	24.40	25.21
25	SZ	4	1.8	SSE	31	-	0	5.2	5.2	5.4	5.5	10.3	/	/	11.18	11.44	19.14	24.40	25.21
26	SSE	5	3.4	S	32	S	12	5.1	5.1	5.2	8.1	10.4	/	/	11.18	11.44	19.14	24.40	25.21
27	SSE	7	4.4	SZ	59	SSE	32	5.2	5.2	5.2	8.9	8.7	/	/	11.18	11.44	19.14	24.40	25.21
28	SZ	5	4.8	S	21	S	23	5.5	5.5	5.5	9.3	10.0	/	/	11.18	11.44	19.14	24.40	25.21
29	SSB	3	5.5	SSW	18	-	0	5.6	5.5	5.5	9.7	10.6	/	/	11.18	11.44	19.14	24.40	25.21
30	SZ	4	5.5	B	25	-	0	5.5	5.3	7.9	9.6	10.4	/	/	11.18	11.44	19.14	24.40	25.21
31															(16.12)	(17.67)	(20.93)	24.43	27.30
	Medeldel		4.8					7.5	7.7	8.1	9.2	10.2							

December

56° 10' N 12° 31' E

Observatör: E. J. GLIFBERG, E. J. CRONBERG

SVINBÅDAN

1954

E N	Wind	Luft- temp.	Ström från		Vattnets temperatur i °C						Vattnets salthalt i ‰									
			Rikn.	Rikn.	0 m	17 m					0 m	5 m	10 m	14 m	17 m					
1	SSB	2	5.8	SW	34	SW	12	5.9	5.9	8.7	10.0	10.1				12.97	13.18	27.01	29.41	30.40
2	SSW	2	6.5	S	31	S	13	6.0	5.9	9.2	10.1	10.7				13.35	15.60	28.40	29.80	31.85
3	SW	3	8.6	SBB	13	NW	12	6.4	6.1	6.2	6.7	10.7				12.68	17.66	20.03	21.80	31.95
4	NW	3	6.6	NNW	13	-	0	6.1	6.2	6.2	6.4	8.3				17.73	20.13	20.40	20.95	25.25
5	NNW	5	6.0	W	34	NW	33	6.1	6.1	6.1	6.2	10.1				19.68	19.99	20.30	20.35	30.55
6	NNW	4	5.0	SW	11	NW	11	6.0	6.0	6.0	6.3	7.2				20.02	20.60	20.60	21.50	22.85
7	S	1	3.6	NWW	17	-	0	5.6	5.9	6.1	6.1	9.9				19.65	20.40	20.70	20.75	30.15
8	E	2	0.9	-	0	SZ	13	5.1	5.5	7.0	8.0	9.9				20.11	20.32	22.65	25.10	30.50
9	BSB	2	1.5	-	0	NNE	23	5.2	5.2	5.5	8.8	9.0				20.15	20.15	20.25	27.55	28.25
10	SSW	3	6.2	SSW	31	-	0	5.7	5.6	5.7	5.5	7.6				17.95	18.09	18.41	19.23	24.00
11	S	3	3.2	S	44	S	24	5.3	5.4	5.9	8.0	9.5				13.64	13.60	17.40	25.51	29.75
12	WNW	4	3.2	NNW	46	NNW	21	5.2	5.6	6.6	9.4	9.5				14.52	16.29	22.00	31.25	32.50
13	SSB	4	5.0	SSB	106	SSE	63	5.2	5.3	5.4	9.0	9.2				13.93	14.71	15.45	30.90	32.70
14	S	3	3.4	S	39	S	22	4.9	5.0	7.0	9.0	9.1				11.36	12.43	23.00	31.35	32.15
15	SSB	5	4.4	S	28	BSE	18	4.9	4.9	6.2	8.8	9.1				13.02	13.02	26.55	30.70	32.45
16	NW	4	5.5	S	24	-	0	5.1	5.1	5.5	6.8	8.9				15.85	18.13	22.05	25.00	33.20
17	NW	3	4.5	NW	13	NW	11	4.9	5.0	5.0	5.2	7.6				19.58	19.90	20.90	21.50	28.10
18	NW	3	4.8	NW	9	W	4	4.6	4.9	5.1	5.2	8.7				19.54	20.65	21.25	21.70	31.30
19	WSW	4	6.5	NW	10	NW	13	5.2	5.2	5.2	5.2	5.3				20.80	20.85	21.40	21.50	21.55
20	W	6	7.0	NW	32	S	33	5.4	5.3	5.2	5.1	7.6				21.30	21.30	21.30	21.30	29.60
21	WNW	8	4.5	NW	31	-	0	5.2	5.1	5.1	5.2	5.4				22.21	22.21	22.21	22.27	22.79
22	NW	4	4.5	NWB	10	N	13	5.2	5.1	5.2	5.2	5.3				22.00	22.00	22.25	22.50	22.45
23	SSB	3	0.5	SSW	9	SSW	20	4.9	4.8	5.0	5.0	5.0				21.90	21.95	22.45	22.60	22.70
24	NNW	5	2.5	NB	24	N	33	4.9	4.9	4.9	5.0	5.5				22.45	22.45	22.85	23.90	
25	NNW	3	2.9	SW	26	B	10	4.6	4.5	4.6	4.7	4.9				22.40	22.40	22.45	22.65	
26	S	3	1.5	S	31	NW	14	4.6	4.5	4.6	4.8	5.3				22.55	22.65	22.65	23.95	
27	W	4	5.5	N	12	-	0	4.6	4.6	4.6	4.6	4.8				22.80	22.95	23.00	23.55	
28	WSW	5	5.5	-	0	-	0	4.5	4.6	4.6	4.7	4.9				22.60	22.60	22.65	22.90	23.05
29	NNW	4	4.0	NW	11	S	18	4.4	4.4	4.5	4.6	4.8				23.70	21.80	21.95	22.30	22.80
30	NE	2	0.0	-	74	S	34	3.7	3.7	4.0	4.0	4.3				17.31	18.69	20.25	21.40	23.15
31	FNW	3	1.5	SZ	143	SSB	100	3.7	3.9	4.5	4.6	4.8				15.20	12.54	19.45	20.15	22.45
Medellal			4.2				5.1	5.2	5.7	6.4	7.5				18.29	18.98	21.68	23.95	27.18	

FLÄDEN

Januari

57° 10' N

Observatör: J. H. BERGSTROM

1954

11° 51' E

FLÄDEN

Januari

1954

E S D	Vind	Luft- temp.	Ström från		Vattnets temperatur i °C									Vattnets salthalt i ‰							
			Rain.	Synta	0 m	5 m	10 m	15 m	20 m	30 m	40 m	m	0 m	5 m	10 m	15 m	20 m	30 m	40 m	m	
1	W	1	3.0	SW	21	S	11	4.1	4.2	6.1	8.9	9.1	22.85	23.04	24.04	31.74	32.83	34.40	34.55		
2	S	3	1.2	S	17	S	14	4.8	5.2	8.5	8.5	9.0	27.91	29.65	32.52	32.63	32.93	34.51			
3	W	7	6.1	S	22	-	0														
4	NWW	2	3.0																		
5	NWB	10	0.0	N	31	N	22	4.5	4.5	7.1	7.2	8.0	26.69	26.21	26.42	27.15	29.09	32.86	33.39		
6	SW	5	2.1	N	24	N	17	4.2	4.3	6.8	6.9	8.2	25.96	24.81	25.81	29.72	31.67				
7	NWB	1	0.0	N	14	N	9	3.2	4.2	4.3	6.5	7.1	24.81	25.81							
8	NWB	1	-1.9	NW	23	N	14														
9	N	7	3.2	N	16	-	0														
10	N	7	1.1	NB																	
11	NWB	4	-1.3	N	17	N	12	4.2	4.3	6.0	7.4	8.4	27.79	27.83	29.43	31.77	32.75				
12	S	6	2.2	N	26	NW	17	0	-	3.5	3.6	4.8	26.89	27.22	29.49	30.58	32.50	33.29	33.58		
13	SW	4	4.5	-																	
14	S	8	3.1	SW	22	NW	14														
15	WNW	6	4.1	SW	14	NW	11														
16	WNW	7	5.8																		
17	NNW	2	4.3	ESB	19	SE	17	4.2	4.0	4.2	6.3	7.5	28.32	28.32	28.46	31.20	32.79	33.4	33.81		
18	NNW	2	4.0	-	0	-	0	3.3	4.7	5.2	6.3	7.3	27.33	29.69	30.99	31.83	33.28	33.62			
19	S	3	2.2	SW	22	S	12	3.4	3.7	4.1	4.8	5.5	28.11	28.22	28.68	29.75	30.74	32.11	33.81		
20	WNW	7	5.9	NW	23	NW	14														
21	N	6	1.3	N	24	NW	16														
22	NNN	4	0.2	-	0	-	0	3.8	3.8	3.8	5.8	6.3	28.70	28.71	28.71	31.67	32.37	33.77			
23	E	2	3.2	N	14	-	0	3.2	4.1	4.4	4.6	5.6	28.59	29.91	29.98	30.50	31.53	32.40	32.93		
24	-	0	-3.8	-	0	-	0	3.1	4.0	4.1	4.3	5.6	6.1	7.0							
25	BSB	3	-2.9	SE	14	S	11	1.5	2.4	3.4	4.2	4.8	5.6	6.3	26.56	26.81	28.97	29.59	31.36	32.14	
26	BSB	5	-4.3	SE	24	S	12	2.9	2.8	3.0	4.2	4.2	5.2	6.3	25.82	25.99	26.36	26.48	29.87	30.51	
27	E	2	-3.2	S	20	S	11	2.1	2.2	2.5	3.9	4.0	6.1	6.6	26.56	26.81	27.95	28.87	31.98	32.75	
28	NB	3	-4.2	SE	14	NB	6	0.5	2.0	2.8	4.0	4.8	6.4	7.1	26.41	26.29	27.50	28.84	32.28	33.25	
29	BNN	6	-6.3	SE	16	NB	7	0.4	0.4	3.6	4.8	5.5	6.3	7.0	22.53	23.23	27.18	29.70	31.99	32.94	
30	NB	7	-8.2	SE	15	NB	10	-0.5	-0.3	2.8	5.2	5.4	6.4	6.6	21.38	21.46	26.25	30.71	31.99	32.25	
31	NNE	6	-8.2	E	7	-	0	-1.4	-1.1	2.8	4.1	5.7	6.0	6.6	21.91	21.63	26.49	28.47	29.89	32.26	
	Medelal		0.5					2.8	3.2	4.5	5.6	6.3	7.1	7.7	25.89	26.46	28.02	29.70	31.03	32.50	33.45

FLADEN
Mars

Mars

FLÄDEN

57° 13' N

Observation of E. E. Sander & Kabisson

1054
111° 51' E

FLADEN

April

11° 51' E

Observatör: J. H. BERGSTROM, G. E. SODER

57° 13' N

April

1954

FLADEN

E S Q	Wind	Luft- temp.	Ström från		Vattnets temperatur i °C						Vattnets salthalt i ‰											
			Rdm.	cm/sek.	Rdm.	cm/sek.	0	5	10	15	20	30	40	m	0	5	10	15	20			
1	SSB	4	3.8	S	21	SSB	16	2.0	2.0	1.8	1.8	0.8	0.4	0.1	2.0	20.05	20.00	24.10	33.10	33.47	33.92	34.28
2	EWE	1	3.3	S	24	S	16	0.0	0.9	1.2	1.8	1.5	1.1	0.4	0.1	20.39	20.44	30.98	33.26	33.43	33.78	34.43
3	SE	3	3.5	SSE	14	NW	24									20.15	20.65	31.70	33.35	33.79	34.47	34.58
4	S	4	3.8	S	27	SW	13									20.30	20.10	26.60	32.95	33.48	34.12	34.54
5	W	2	4.4	SW	16	S	10															
6	N	3	3.8	SW	38	NW	21									22.70	22.80	23.05	20.70	33.55	34.07	34.20
7	S	2	4.3	NW	21	N	12									21.55	21.90	28.10	33.38	34.07	34.34	
8	S	2	3.5	S	16	NW	9									22.15	21.90	22.45	32.20	33.72	34.09	34.36
9	S	3	3.9	S	26	S	22									22.05	21.40	25.90	32.40	33.49	34.05	34.34
10	-	0	4.4	S	9	-	0	3.7	2.8	1.7	1.8	1.9	2.3	2.8		21.90	31.55	32.80	33.93	34.08	34.44	
11	VNW	4	5.5	SSB	18	-	0	3.9	4.1	1.7	1.8	1.8	2.3	2.7		20.66	23.13	33.16	33.53	33.73	34.42	34.32
12	VSW	3	5.2	S	11	S	8	4.2	2.3	1.8	1.7	1.9	2.4	2.5		23.95	29.50	32.70	33.20	33.73	34.12	34.23
13	N	6	4.8	SSB	10	SSB	14	3.8	2.5	1.8	2.2	2.3	2.4	2.6		22.75	29.50	32.45	33.93	34.09	34.15	
14	NW	3	5.0	NW	12	-	0	3.8	2.5	2.0	2.3	2.3	2.4	2.5		24.15	32.60	33.55	34.05	34.00	34.03	
15	NNW	3	2.2	NNW	11	-	0	3.6	2.6	2.7	2.7	2.8	2.8	2.8		25.25	23.69	23.83	33.91	24.09	34.35	34.20
16	N	5	3.8	NNW	11	NW	8	3.7	3.3	2.3	2.2	2.2	2.3	2.5		24.30	31.10	33.75	33.75	34.12	34.23	
17	NNB	3	4.1	NNW	8	NW	8	3.8	3.5	2.3	2.2	2.6	2.5	2.5		23.60	26.20	33.52	33.68	33.85	34.31	
18	SSW	3	3.8	N	8	-	0	3.8	3.4	2.9	2.4	2.4	2.2	2.6		25.65	27.85	32.35	33.40	33.57	34.36	34.30
19	NE	4	2.8	NNW	9	-	0	3.8	3.8	2.9	2.8	2.3	2.2	2.3		25.15	25.75	30.25	33.56	34.08	34.19	
20	NNB	3	3.8	NW	12	-	0	4.3	4.3	2.9	2.3	2.0	1.8	2.3		24.85	25.70	31.90	32.05	33.65	33.94	34.13
21	-	0	6.5	-	0	-	0	4.6	4.6	2.9	2.5	2.3	2.1	2.3		23.46	23.92	30.47	33.01	33.49	33.84	34.16
22	SB	2	5.1	-	0	-	0	3.2	5.0	3.7	2.3	2.3	2.1	2.1		23.95	23.85	26.75	32.75	33.66	33.89	34.02
23	SW	2	6.1	SZ	7	-	0	5.3	5.7	3.3	2.6	2.3	2.2	2.2		22.80	23.35	30.80	33.55	33.66	33.87	34.05
24	NWE	3	6.0	SSB	8	SZ	7	5.4	5.3	4.2	2.7	2.4	2.3	2.3		21.45	23.75	29.80	33.50	33.65	33.88	33.92
25	NWE	3	5.0	SSB	10	SZ	7	5.6	5.4	4.3	2.5	2.4	2.3	2.3		21.45	23.75	29.80	33.60	33.79	33.86	33.97
26	NW	2	7.9	SSB	7	-	0	5.7	5.6	4.5	2.7	2.5	2.6	2.3		22.20	25.50	30.65	33.55	33.74	33.86	33.97
27	NNB	2	6.0	-	0	-	0	6.2	5.0	3.2	2.6	2.4	2.3	2.3		22.35	27.40	32.00	33.45	33.42	33.94	33.99
28	NSW	2	7.1	SSB	9	SSB	8	6.3	6.3	3.4	2.7	2.4	2.3	2.3		22.70	26.20	31.90	33.10	33.69	33.88	33.96
29	WSW	4	7.1	-	0	-	0	5.8	5.9	4.3	2.8	2.6	2.4	2.4		23.35	26.85	29.75	33.25	33.96	34.02	
30	SB	1	9.0	SSB	7	SSB	7	6.7	6.7	3.8	2.7	2.6	2.4	2.4		24.10	24.50	31.50	33.59	33.90	34.05	
31	-	-	-	-	-	-	-	-	-	-	-	-	-	-		22.67	25.29	30.23	33.11	33.67	33.99	34.20
	Medelstol	4.7						4.4	4.1	2.9	2.4	2.2	2.3	2.3								

57° 10' N 11° 51' E

1954

FLADEN

Observer för: J. H. BERGSTROM, G. E. SODER

N

Maj

D	E	Wind	Luft- temp.	Ström från 0 m	Vattnets temperatur i °C								Vattnets salthalt i ‰												
					Riktn.	Svika	Riktn.	cm/sek.	Riktn.	cm/sek.	0 m	5 m	10 m	15 m	20 m	30 m	40 m	m	0 m	5 m	10 m	15 m	20 m	30 m	40 m
1	SSE	6	6.2	SSE	10	-	0	6.9	6.8	5.6	2.8	2.6	2.3	2.3	2.5	2.5	2.5	2.5	24.40	25.48	27.59	32.75	33.43	33.88	34.02
2	SB	5	6.0	S	14	S	11	6.7	6.7	7.0	3.5	2.7	2.5	2.5	2.5	2.5	2.5	2.5	25.60	25.25	33.40	33.86	34.01		
3	SB	3	8.6	-	0	-	0	7.4	7.1	5.7	3.5	2.8	2.5	2.0	2.0	2.0	2.0	2.0	24.65	25.45	26.75	32.30	33.54	33.80	33.95
4	EWS	4	5.2	-	0	-	0	7.3	7.3	7.0	3.4	3.0	2.7	2.6	2.6	2.6	2.6	2.6	25.90	24.40	32.60	33.55	33.40	33.71	33.94
5	SSE	2	8.8	SE	7	SSE	8	7.3	6.8	6.8	3.8	3.0	2.7	2.5	2.5	2.5	2.5	2.5	21.95	23.15	26.35	31.25	32.85	33.56	33.86
6	SB	5	9.8	SE	11	SW	18	7.4	7.5	6.4	3.7	3.4	2.8	2.7	2.7	2.7	2.7	2.7	25.50	22.35	25.85	30.95	32.10	33.48	
7	-	0	9.2	W	21	-	0	7.8	7.7	7.7	3.2	2.7	2.5	2.5	2.5	2.5	2.5	2.5	22.75	23.50	24.00	32.50	32.66	33.68	33.89
8	NNW	2	9.3	N	42	NW	18	8.2	7.8	8.2	3.9	2.8	2.7	2.6	2.6	2.6	2.6	2.6	22.20	23.75	24.00	32.20	33.38	33.74	33.92
9	NNE	1	10.3	N	16	-	0	8.4	8.2	7.7	3.5	2.9	2.4	2.5	2.5	2.5	2.5	2.5	23.00	23.25	24.70	32.25	33.37	33.95	34.06
10	E	1	11.2	N	21	-	0	9.5	9.2	7.0	3.4	2.8	2.4	2.6	2.6	2.6	2.6	2.6	21.50	21.60	24.70	32.40	33.12	33.72	34.07
11	ENE	1	14.8	SW	16	S	13	9.6	9.3	7.7	3.8	2.8	2.7	2.6	2.6	2.6	2.6	2.6	21.73	21.98	23.47	31.60	33.21	33.84	34.03
12	SE	2	12.9	SE	11	-	0	10.1	9.6	6.5	4.0	2.9	2.6	2.8	2.8	2.8	2.8	21.85	22.50	26.00	31.40	33.29	33.71	34.02	
13	SB	2	10.0	NW	10	-	0	10.3	9.8	7.8	4.5	3.6	2.7	2.7	2.7	2.7	2.7	20.05	22.25	23.70	29.75	32.60	33.78	33.99	
14	-	0	12.3	N	8	-	0	10.5	10.4	8.2	4.5	2.8	2.7	2.7	2.7	2.7	2.7	21.60	22.15	25.25	30.95	33.48	33.81	34.00	
15	SSW	1	11.8	NW	35	W	16	10.5	10.7	7.8	4.5	3.0	2.9	2.9	2.9	2.9	2.9	21.85	22.40	26.10	30.30	33.47	33.81	33.90	
16	SW	3	11.3	NW	22	N	11	10.8	10.6	7.7	3.5	3.0	2.9	2.8	2.8	2.8	2.8	19.25	21.55	25.25	32.40	33.44	33.82	33.93	
17	NW	5	9.9	NW	28	N	18	10.7	9.5	7.0	3.1	3.0	2.9	2.9	2.9	2.9	2.9	20.75	22.20	26.00	32.90	33.40	33.86	33.97	
18	N	4	10.3	N	14	-	0	10.9	10.7	8.4	3.1	2.8	2.8	2.8	2.8	2.8	2.8	21.75	22.45	26.05	33.35	33.47	33.84	33.99	
19	N	5	9.7	NB	34	N	21	10.5	9.2	7.2	3.7	2.9	2.9	3.3	3.3	3.3	3.3	22.30	24.90	29.30	33.15	33.66	34.06	34.24	
20	NB	2	11.5	NB	18	-	0	11.0	8.2	7.8	4.8	4.2	3.4	3.2	3.2	3.2	3.2	22.05	24.70	29.75	32.95	33.82	34.08	34.25	
21	SSE	2	10.2	N	18	NW	19	10.6	10.2	8.0	5.7	4.6	3.1	3.4	3.4	3.4	3.4	22.24	23.20	29.10	32.80	33.87	34.09	34.24	
22	SSW	1	7.6	N	10	-	0	10.6	10.3	7.5	7.0	4.2	3.8	3.4	3.4	3.4	3.4	20.35	22.45	30.25	31.35	33.49	33.88	34.26	
23	-	0	12.0	-	0	-	0	11.6	10.6	7.8	6.2	4.0	3.7	3.4	3.4	3.4	3.4	19.20	21.25	27.65	32.15	33.48	34.08	34.27	
24	N	2	10.9	-	0	-	0	11.8	11.0	7.9	5.3	4.0	3.5	3.3	3.3	3.3	3.3	20.25	20.45	28.05	32.55	33.56	34.05	34.29	
25	SB	1	11.7	NW	27	S	15	11.8	10.2	7.8	7.8	7.1	3.2	3.3	3.3	3.3	3.3	18.10	21.90	27.30	33.40	32.00	33.93	34.22	
26	SE	1	16.2	S	10	-	0	12.6	11.1	7.9	5.1	3.3	3.1	2.6	2.6	2.6	2.6	19.14	21.30	28.15	32.70	33.59	34.11	34.29	
27	-	0	17.1	-	0	-	0	12.4	11.1	8.0	4.3	3.9	3.5	2.9	2.9	2.9	2.9	18.61	21.70	28.65	33.10	33.47	33.92	34.05	
28	-	0	18.8	S	11	-	0	12.4	10.2	8.5	5.7	3.7	3.5	3.6	3.6	3.6	18.86	23.70	27.20	33.00	33.53	34.05	34.16		
29	EWS	1	16.8	SE	14	-	0	14.4	9.2	7.6	6.7	4.2	3.7	3.6	3.6	3.6	18.82	24.05	28.75	33.25	33.47	34.15	34.20		
30	EWS	1	17.0	S	16	SSE	10	15.1	10.1	7.9	6.9	3.8	3.2	3.6	3.6	3.6	19.18	22.85	28.75	32.55	33.79	34.06	34.23		
31	EWS	1	16.8	S	12	-	0	15.2	11.5	7.4	5.1	4.1	3.8	3.8	3.8	3.8	18.87	20.90	28.65	33.50	33.72	34.13	34.23		
Medeldat				11.4				10.3	9.3	7.5	4.5	3.3	3.0	2.9			21.25	22.84	26.80	32.27	33.32	33.89	34.09		

FLADEN

Juni

1954

11° 51' E

Observator: J. H. BERGSTROM

57° 13' N

FLADEN

Juni

1954

11° 51' E

Observator: J. H. BERGSTROM

E S Q	Vind Rdn. Stryka	Luft- temp. Rdn.	Ström från 0 m Rdn. cm/sek.		Vattnets temperatur i °C					Vattnets saltinhalt i ‰							100					
			0 m Rdn. cm/sek.	30 m Rdn. cm/sek.	0 m	5 m	10 m	15 m	20 m	30 m	40 m	0 m	5 m	10 m	15 m	20 m	30 m					
1	NNE	5	14.8	NB	15	NB	12	15.5	9.2	6.9	5.5	4.6	4.2	3.9	18.86	22.69	29.90	33.44	33.99	34.18	34.27	100
2	S	3	15.1	SSB	18	SSB	10	15.9	10.6	8.7	5.5	5.1	4.5	4.2	18.20	21.50	25.20	32.30	33.64	34.05	34.13	
3	NB	4	15.2	SSB	18	SSB	8	15.8	11.3	5.8	4.7	4.6	4.2	4.2	18.45	20.00	32.35	33.05	33.95	34.04	34.24	
4	S	3	15.3	SSB	10	-	0	16.1	15.2	9.9	6.4	4.6	4.4	4.0	18.13	22.75	31.15	33.65	33.71	34.03	34.23	
5	W	3	17.8	SSB	27	-	0	16.2	7.8	4.6	4.5	4.2	4.3	4.3	19.19	28.30	33.60	34.00	34.00	34.27	34.27	
6	S	1	18.3	SSW	12	-	0	16.4	16.0	5.6	4.6	4.4	4.2	4.2	19.25	20.05	33.05	33.70	33.70	34.09	34.20	
7	SSB	4	14.8	S	21	SS	17	16.3	14.2	5.3	4.4	4.3	4.1	3.6	19.85	32.80	34.00	34.04	34.04	34.23	34.23	
8	NW	2	13.0	SSB	18	-	0	15.8	10.2	5.5	5.1	4.7	4.4	4.1	18.73	23.80	33.50	33.85	34.07	34.17	34.29	
9	SSB	5	16.9	S	66	S	29	16.3	15.4	5.8	5.3	4.9	4.9	4.9	18.25	18.37	32.85	33.40	34.01	34.25	34.26	
10	S	3	15.8	SSB	27	S	21	16.2	16.0	7.2	5.5	5.3	4.5	4.0	18.71	28.75	33.30	34.01	34.05	34.19	34.19	
11	SSW	5	16.0	-	0	NW	17	15.5	15.2	6.6	5.4	5.2	4.8	4.8	18.77	20.06	32.21	33.49	33.86	34.14	34.36	
12	SW	6	14.0	SSW	16	-	0	14.6	14.4	7.3	6.4	5.7	4.3	4.3	19.45	19.55	31.60	33.45	34.07	34.31	34.52	
13	WSW	2	15.3	SW	16	NW	8	15.7	15.5	6.5	5.7	5.6	4.9	4.8	18.58	19.40	33.35	33.75	34.01	34.18	34.34	
14	NB	3	15.8	NNE	39	NW	19	15.8	15.4	7.7	6.8	6.4	6.1	5.8	18.59	20.60	33.25	34.59	34.22	34.25	34.49	
15	NW	3	16.2	NNW	32	-	0	15.8	13.9	8.3	7.7	6.7	5.8	4.6	18.84	24.05	33.90	33.90	34.17	34.23	34.27	
16	SW	6	15.9	-	0	15.6	13.8	10.1	7.7	6.7	5.0	4.8	4.8	19.34	23.15	31.65	33.75	33.99	34.34	34.32		
17	SSW	2	16.1	S	15	-	0	16.0	15.6	8.8	7.3	6.9	6.2	5.1	19.50	20.85	32.95	33.95	33.95	34.23	34.36	
18	WSW	1	16.0	S	12	-	0	14.7	13.4	8.3	7.5	6.4	6.2	4.8	18.60	23.65	33.20	33.75	33.88	34.21	34.39	
19	S	3	16.8	S	10	S	10	15.3	14.4	11.7	7.8	6.9	5.7	5.7	18.76	22.35	33.45	33.70	33.94	34.23	34.39	
20	SSB	1	18.4	SSE	38	-	0	15.7	14.3	11.8	8.1	7.0	6.4	5.6	18.69	19.70	33.60	33.80	33.92	34.18	34.27	
21	NW	1	16.8	NB	26	-	0	16.7	15.2	11.3	7.5	7.0	6.3	5.3	17.00	19.70	33.43	33.59	33.95	34.21	34.04	
22	WSW	3	15.8	NNE	21	-	0	16.3	16.2	12.0	7.7	7.6	6.6	5.8	17.01	17.48	29.90	33.68	34.10	34.31	34.31	
23	WSW	5	14.4	-	0	-	0	15.8	15.6	9.0	8.8	7.2	6.6	5.9	18.76	20.00	33.15	33.50	33.96	34.12	34.21	
24	WSW	8	13.2	W	58	NW	43	14.3	14.2	13.5	13.3	13.2	11.2	7.3	22.75	27.40	29.45	30.20	30.80	33.74	34.32	
25	W	5	13.8	WSW	36	NW	24	14.6	13.7	10.3	8.8	7.9	6.5	5.7	27.00	29.15	33.10	33.55	33.90	34.19	34.43	
26	S	5	14.8	NNW	56	NNW	40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Medelital
27	WSW	8	13.1	-	0	-	0	-	-	-	-	-	-	-	23.15	25.65	26.80	27.80	28.65	34.32	34.32	
28	SW	5	12.9	NNE	20	N	26	14.2	14.2	13.6	13.5	7.8	6.3	-	-	-	-	-	-	-		
29	WSW	2	14.4	SSB	18	NW	21	14.3	13.5	13.3	13.2	11.2	7.3	-	-	-	-	-	-	-		
30	W	4	12.2	NNW	32	NNW	16	13.2	13.3	13.4	13.1	12.7	9.8	6.4	-	-	-	-	-	-	-	
31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
								15.6	13.8	8.7	7.2	6.7	5.7	5.0	19.51	22.07	31.65	33.11	33.49	34.15	34.30	

57° 13' N

11° 51' E

FLADEN

Observatör: J. H. BERGSTROM, K. A. KARLSSON

1954

E	Wind	Lufttemp.	Sjön från			Vatten temperatur i °C						Vatten salthalt i ‰										
			Riktn.	Syrla	Riktn.	0 m	5 m	10 m	15 m	20 m	30 m	m	0 m	5 m	10 m	15 m	20 m	30 m	40 m	m		
1	WSW	6	13.2	NW	56	-	0	13.5	13.5	13.3	13.2	9.7	5.8	-	26.10	26.65	28.65	29.00	29.92	33.52	24.32	
2	SSW	2	15.0	NW	23	NW	21	13.5	13.5	13.5	12.0	11.1	8.3	-	24.05	26.75	27.70	28.60	30.11	33.04	34.35	
3	SW	1	15.2	-	0	-	0	13.8	13.8	13.7	13.5	10.2	6.6	-	23.75	24.20	26.50	27.05	29.48	33.69	34.18	
4	SE	4	13.9	SSB	16	-	0	14.2	13.8	13.6	13.4	13.3	9.1	6.6	-	22.95	24.90	26.80	27.65	29.70	33.81	34.26
5	S	2	17.1	-	0	-	0	13.9	13.8	13.8	13.4	13.5	10.8	7.0	-	24.85	24.80	28.10	29.05	31.58	33.63	34.09
6	-	0	16.2	-	0	-	0	14.4	14.2	13.7	13.2	10.0	7.1	-	22.80	25.25	27.85	29.05	31.37	33.86	34.20	
7	S	5	12.2	S	10	-	0	14.4	14.3	13.7	13.6	10.8	8.3	-	23.00	23.20	25.90	29.50	30.35	33.73	34.01	
8	SE	8	15.0	SB	23	SE	16	14.4	14.4	13.2	12.6	10.6	9.2	-	21.50	22.55	27.75	31.50	32.81	33.59	33.89	
9	NNW	3	16.4	ESE	29	SE	16	14.6	14.0	13.1	12.8	12.2	11.3	8.3	-	22.40	24.95	28.95	31.80	33.11	33.38	33.99
10	NB	5	17.0	SB	34	SB	19	15.3	13.9	13.3	12.9	12.5	11.2	7.1	-	20.95	25.75	30.15	31.20	32.48	33.37	34.13
11	NNW	2	18.1	SSE	19	SSE	11	16.2	14.1	13.6	13.1	12.9	11.8	8.4	-	19.14	25.78	29.67	31.41	32.56	33.33	33.86
12	ENE	2	17.3	RSB	42	ESE	23	16.2	13.6	13.6	13.1	12.8	12.4	7.8	-	21.50	22.55	27.75	31.50	32.81	33.59	33.89
13	NW	3	17.3	ENE	19	N	10	17.1	16.0	15.7	13.4	13.3	12.6	7.9	-	19.37	21.90	28.60	31.45	32.65	32.92	33.94
14	NNW	7	15.9	N	51	SW	13	16.3	16.2	16.2	13.8	13.1	12.8	8.9	-	21.20	21.25	30.25	32.25	32.84	33.40	34.04
15	W	8	15.4	N	43	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
16	W	5	13.4	NNW	38	-	0	15.4	15.4	13.5	12.6	12.2	10.0	7.5	-	25.05	25.15	31.80	32.75	33.07	33.58	34.04
17	NNW	6	14.9	NNW	23	-	0	15.8	15.8	12.9	12.6	12.4	8.7	7.2	-	24.80	30.85	32.25	32.45	32.85	33.08	33.97
18	W	3	14.5	-	0	NW	17	15.2	15.2	13.7	13.2	12.3	9.9	9.1	-	26.10	26.45	30.30	32.15	32.79	33.73	33.86
19	NNW	5	15.3	SW	21	NW	16	15.3	15.2	14.8	12.3	12.3	10.1	8.7	-	20.85	27.10	28.05	31.80	33.33	33.66	33.90
20	W	3	14.9	SSB	21	NW	16	15.4	15.3	14.6	14.3	13.4	11.2	8.2	-	24.80	26.10	29.65	29.90	31.36	33.38	33.96
21	WSW	5	15.0	NNW	23	NNW	14	15.4	15.3	14.8	14.3	13.4	10.7	7.5	-	22.89	26.35	29.61	30.64	31.56	33.56	33.96
22	WSW	5	14.2	-	0	-	0	15.6	15.5	14.4	14.1	13.4	9.9	7.8	-	24.90	25.05	30.40	31.45	32.21	33.69	33.94
23	WSW	3	14.1	SB	16	SE	16	15.7	15.4	15.1	14.3	13.8	9.8	7.4	-	21.85	24.60	26.40	31.00	33.39	33.62	33.94
24	NNW	5	14.3	SB	32	SB	19	15.6	15.6	14.5	14.2	13.3	10.4	9.8	-	22.05	22.05	30.45	32.10	33.19	33.83	33.83
25	SSW	2	15.3	SSB	23	-	0	16.3	15.9	14.4	13.7	13.3	12.2	9.8	-	24.00	26.35	29.60	32.25	33.19	33.55	33.79
26	NB	2	15.4	SB	104	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
27	S	2	15.8	SB	35	-	0	15.3	15.3	14.6	13.9	13.7	11.3	8.5	-	25.20	28.20	31.70	32.25	33.55	33.75	33.92
28	SW	6	15.1	-	0	-	0	15.3	15.3	14.7	14.1	13.9	13.0	9.8	-	24.75	26.35	30.65	32.20	33.95	33.58	33.78
29	SW	1	15.0	-	0	-	0	15.7	15.3	14.3	14.1	13.6	9.4	-	22.25	26.95	31.45	32.70	33.39	33.52	33.80	
30	SW	5	14.4	NB	27	NNE	22	15.7	15.3	14.3	14.0	13.6	9.4	-	24.15	29.35	31.85	32.60	33.26	33.53	33.87	
31	WSW	3	14.7	-	0	-	0	15.4	15.3	14.3	14.2	13.9	13.0	8.6	-	24.14	25.66	29.90	30.98	32.15	33.54	34.00
Medeldat			15.2				15.2	14.8	13.9	13.4	13.0	10.9	8.1		23.14	25.66	29.90	30.98	32.15	33.54	34.00	

FLADEN

Augusti

57° 13' N 11° 51' E

Observator: MARMFELT, K. A. KARLSSON, J. H. BERGSTROM

1954

FLADEN

Augusti

57° N

11° E

E d d d	Vind	Luft- temp.	Ström från			Vattnets temperatur i °C						Vattnets salthalt i ‰										
			0 m	30 m	Rdn. cm/sek.	0 m	5 m	10 m	15 m	20 m	30 m	40 m	m	0 m	5 m	10 m	15 m	20 m	30 m	40 m		
1	WSW	3	15.1	-	0	15.7	15.7	15.8	15.5	14.1	13.8	10.0	8.7	24.61	26.17	20.94	21.84	23.26	33.24	33.77		
2	W	1	16.1	SSB	18	15.8	15.8	15.7	15.5	14.1	14.0	14.0	14.0	24.40	25.00	29.55	31.20	32.26	33.49	33.77		
3	W	4	15.9	SW	23	S	17	15.7	15.7	15.6	14.7	13.5	9.8	25.60	26.10	28.50	31.35	31.99	32.91	33.74		
4	W	4	15.0					15.5	15.5	15.5	15.0	14.0	13.2	9.7	25.40	25.75	29.25	30.90	32.18	33.28	33.74	
5	WW	6	15.4																			
6	S	3	15.4																			
7	SS	4	16.0	SE	34			16.2	16.2	15.8	15.8	15.3	14.5	13.9	11.1	24.00	24.10	29.50	31.40	32.21	32.97	33.64
8	S	4	15.9					15.8	15.8	15.4	15.3	14.6	13.9	11.4	24.05	24.20	28.30	31.25	31.83	32.90	33.64	
9	SSB	2	16.1	SE	22	SB	16	15.9	15.8	15.3	15.0	14.8	13.4	11.2	24.05	24.00	29.45	30.80	31.74	33.08	33.67	
10	SSB	3	14.9	SE	38	SW	15	16.0	15.8	15.2	15.1	13.9	10.2	2.0	23.70	24.15	29.75	31.20	31.87	33.30	33.80	
11	SSB	6	15.7	SE	22	S	21	16.1	16.1	15.6	15.5	15.3	13.9	9.4	25.08	25.08	25.11	27.29	29.46	32.68	33.75	
12	W	6	15.8																			
13	WSW	3	15.5	NB	10	NW	25	16.0	15.9	15.4	15.1	14.6	13.9	11.2	19.60	24.20	28.35	30.95	31.92	32.40	33.43	
14	SSW	3	16.4	NB	12	N	16	16.0	15.7	15.6	15.6	15.1	13.0	10.4	21.00	25.65	29.40	30.05	30.81	33.24	33.69	
15	N	3	15.5	-	0			16.1	15.9	15.7	15.6	14.9	13.7	10.4	23.35	24.65	26.40	29.35	31.62	32.88	33.68	
16	VNW	2	16.0	NW	11	-	0	15.6	15.6	15.6	15.3	15.0	12.9	9.5	18.27	25.40	28.45	30.35	31.45	33.13	33.78	
17	W	4	14.6					16.1	16.0	15.6	15.4	15.0	12.6	9.6	21.05	24.70	27.45	29.90	31.42	33.31	33.78	
18	S	2	14.9	S	12	S	13	15.9	15.7	15.7	15.4	14.8	13.8	9.7	19.50	23.75	26.45	29.60	31.75	32.85	33.74	
19	SE	4	14.7					15.6	15.6	15.5	15.5	15.3	13.8	10.7	23.40	23.50	23.65	28.05	30.89	32.79	33.63	
20	SSB	4	15.9	S	24	SW	11	15.6	15.6	15.6	15.5	15.3	13.9	10.7	22.25	22.40	22.45	26.20	30.92	32.72	33.53	
21	EME	4	15.0	SE	18	S	16	15.5	15.5	15.4	15.2	14.9	13.7	10.0	22.20	22.23	24.60	30.08	31.60	32.90	33.69	
22	EME	3	15.6	SSB	26	S	19	15.7	15.7	15.7	15.3	15.0	13.4	11.2	21.35	21.40	24.40	30.05	31.06	32.92	33.58	
23	E	3	16.2																			
24	E	3	16.0																			
25	SSB	1	18.8	-	0	-	0	15.8	16.0	16.0	15.8	15.4	13.8	11.4	18.87	20.00	21.30	26.95	29.87	32.32	33.26	
26	W	4	15.8	-	0	NNW	15	16.1	15.8	15.8	15.6	14.7	12.3	9.5	18.03	20.55	25.35	31.15	31.60	33.13	33.49	
27	W	3	15.0	NNW	11	NNW	17	15.8	15.8	15.8	15.1	14.5	13.8	10.7	18.33	18.90	22.15	29.90	31.76	33.01	33.45	
28	VNW	3	15.5	-	0	NNW	16	15.7	16.0	15.4	14.5	14.3	11.8	10.7	18.87	20.25	27.90	31.60	32.64	33.30	33.53	
29	W	5	14.7	NNW	8	NNW	13	15.8	15.8	15.7	15.2	14.2	11.0	10.7	19.85	19.05	26.25	29.45	32.41	33.41	33.58	
30	SW	2	15.8	NNW	37	NNW	23															
31	VNW	2	15.5	NNW	87	NNW	68															
Medeldel		15.7	15.7					15.8	15.8	15.5	15.2	14.7	13.2	10.2	21.92	23.47	26.97	30.05	31.61	33.00	33.64	

1954

57° 13' N 11° 51' E

Observator: J. H. BERGSTROM, G. BULL

FLADEN

September

E S O Q	Wind	Luft- temp.	Ström frän		Vattenets temperatur i °C								Vattenets salthalt i ‰											
			0 m	30 m	Rätin.	cm/sek.	Rätin.	cm/sek.	0 m	5 m	10 m	15 m	20 m	30 m	40 m	m	0 m	5 m	10 m	15 m	20 m	30 m	40 m	m
1	W	2	14.8	-	0	-	0	0	15.3	15.2	14.5	14.3	11.6	9.8		24.44	24.77	25.03	21.85	22.79	23.33	23.63		
2	SSB	2	16.8	-	0	SSW	24		15.3	15.2	15.2	14.4	12.0	10.5		26.30	27.25	30.45	30.90	31.98	33.21	33.53		
3	SW	3	16.1	SW	37	-	0	14.4	14.7	14.5	15.2	14.5	12.4	10.9		23.10	26.75	30.35	31.90	33.04	33.44			
4	S	3	16.8	SSW	19	-	0	15.4	15.4	15.3	15.2	14.7	12.8	10.7		22.50	22.40	25.35	31.50	32.15	32.90	33.42		
5	VSW	3	16.9	SSB	28	-	0	15.3	15.3	15.2	14.8	14.2	12.1	10.5		21.65	22.65	24.65	31.05	32.37	33.15	33.51		
6	TSB	2	13.7	S	37	-	0	15.7	15.5	15.2	14.5	13.6	11.9	9.5		21.70	23.65	27.75	30.90	32.49	33.15	33.49		
7	SSW	2	15.9	SE	21	-	0	15.6	15.6	15.4	15.1	14.5	12.9	11.4		21.15	24.35	24.95	30.50	31.04	32.90	33.34		
8	SSW	2	16.9	SSE	21	-	0	15.7	15.7	15.7	14.8	14.7	12.6	10.8		21.55	22.00	24.05	30.45	30.66	33.07	33.44		
9	SSW	3	17.0	SSB	24	SSB	12	15.8	15.3	14.9	14.4	14.2	12.4	10.9		18.60	22.45	29.40	31.45	32.10	33.12	33.41		
10	SSW	6	16.7	SSE	29	-	0																	
11	SSW	7	15.0	SSE	27	S	16	15.8	15.7	15.6	15.4	13.4	12.4	11.4		18.16	21.53	29.49	31.17	32.72	33.08	33.13		
12	WSW	5	15.2	SSE	29	SSE	16	15.6	15.6	15.6	14.8	13.4	11.6	10.8		20.05	20.15	21.15	30.15	32.73	33.31	33.45		
13	W	6	14.5	N	38	N	18	15.6	15.6	15.6	15.6	14.8	13.4	11.4		22.60	23.30	23.55	27.85	29.79	33.33	33.55		
14	W	4	15.2	N	31	N	18	15.7	15.7	15.7	15.7	14.6	14.3	11.4		22.00	23.60	23.90	27.75	29.47	32.88	33.61		
15	VSW	5	14.0	N	31	NW	17	15.1	15.1	15.1	14.8	15.0	15.0	13.0		22.00	23.60	23.90	27.75	29.47	32.88	33.61		
16	SW	7	13.9	NW	27	NW	13																	
17	VSW	10	13.4																					
18	W	8	12.1	NW	22	N	11																	
19	VNW	5	13.0	NW	23	W	14	14.0	14.0	13.6	13.9	13.9	13.2	12.4		26.40	29.50		31.20	32.31	32.99	33.22		
20	VSE	7	12.1	NW	21	NW	12																	
21	SW	8	12.0	NW	17	-	0																	
22	MNE	3	11.8	NW	23	NW	13	13.3	13.6	14.1	14.1	14.0	13.5	13.3		28.30	29.30	31.07	31.56	32.28	32.88	33.28		
23	VNW	3	12.7	S	36	S	20	13.4	13.7	13.8	14.0	13.9	13.7	13.4		26.20	29.50	30.05	31.35	32.49	32.95			
24	SW	4	13.0	S	27	NW	10	13.6	13.6	13.8	14.1	14.1	14.0	13.0		19.55	25.85	30.15	31.15					
25	S	7	13.9	S	18	-	0																	
26	W	7	12.1	S	22	-	0																	
27	VNW	6	10.0	N	33	N	17	12.4	13.3	13.4	13.6	13.8	13.6	13.0		23.70	29.85	30.15	30.50	31.46	32.86	33.28		
28	VNW	6	10.0	NW	23	N	15	12.2	12.9	13.2	13.4	13.6	13.4	12.6		26.40	29.25	29.80	30.05	30.47	32.40	33.16		
29	SW	3	10.0	NW	22	-	0	11.7	13.0	13.5	13.6	13.7	13.7	13.5		25.30	29.50	30.75	31.45	31.93	32.11	32.99		
30	-	0	7.8	N	37	NW	21	12.2	12.5	12.5	12.5	12.5	12.4	12.3		27.50	28.35	28.70	29.15	29.97	28.38	28.94		
Medeldat			13.8					14.5	14.6	14.6	14.4	14.0	12.7	11.6		23.20	25.35	27.36	30.98	31.64	32.73	33.12		

FLÄDEN

Oktober

57° 13' N

Observer: J. H. BERGSTROM, G. BULL

11° 51' E

FLÄDEN

Oktober

1954

E Q	Vind Richt.	Luft- temp. °C	Ström från		Vattnets temperatur i °C						Vattnets saltinhalt i ‰											
			0 m	30 m	Riktn. cm/sec.	Riktn. cm/sec.	0 m	5 m	10 m	15 m	20 m	30 m	40 m	m	0 m	5 m	10 m	15 m	20 m	30 m	40 m	
1 NW	2	9.2	NW	26	W	18	11.8	13.1	13.6	13.4	13.4	13.3		27.64	29.82	20.36	30.68	31.13	32.27	32.69		
2 NNE	1	8.7	SW	19	W	10	11.5	12.2	13.6	13.6	13.6	13.4		27.75	27.75	30.25	21.55	32.21	32.69	32.75		
3 S	2	11.1	NW	17	NW	10	11.1	11.2	12.4	12.9	13.5	13.4	13.3		25.35	25.75	27.65	28.65	31.07	32.45	32.79	
4 S	4	10.2	S	27	-	0	11.6	11.6	12.2	12.6	12.8	13.4	13.4		25.65	25.65	27.50	28.80	29.37	31.18	32.48	
5 SE	3	9.2	SSSE	24	S	17	11.2	11.4	11.6	12.2	12.5	13.3	13.5		22.35	24.70	25.20	27.70	28.39	30.83	31.60	
6 SE	5	8.8	-	0	NW	19	11.3	11.3	11.6	11.8	12.6	13.4	13.5		23.75	23.75	24.30	25.25	28.48	31.86	32.42	
7 NE	5	7.8	N	13	NW	16	10.8	10.9	11.1	11.2	11.5	13.2	13.4		23.40	23.35	23.65	23.90	25.67	30.70	31.80	
8 N	1	7.3	N	12	-	0	10.7	10.8	11.1	11.7	12.5	13.3	13.2		23.25	23.25	23.85	25.30	28.66	31.42	32.79	
9 SE	1	9.1	N	21	-	0	9.6	10.3	11.1	11.4	12.6	13.2	13.2		21.80	23.05	23.90	24.70	29.06	31.75	32.62	
10 WSW	6	11.1	SW	18	-	0																
11 WSW	3	10.5	NW	23	NW	17	10.7	10.7	10.8	12.0	12.4	13.3	13.2		23.58	23.71	23.75	27.12	28.77	32.19	32.89	
12 WSW	5	11.1	NW	29	NW	12	10.8	10.7	10.7	10.7	12.2	13.3	13.2		23.80	23.85	24.05	24.25	28.37	32.60	32.95	
13 WSW	7	12.2	NW	26	-	0	10.9	10.9	10.9	11.9	11.9	13.3	13.3		24.25	24.25	24.50	26.80	31.85	32.58	33.49	
14 WSW	5	11.4	NW	23	-	0	10.9	10.9	10.9	11.9	11.9	13.3	13.3		24.25	24.25	24.50	26.80	31.85	32.58	33.49	
15 W	1	10.5	NW	22	SW	13	10.7	10.8	10.8	13.2	13.4	13.1	12.8		25.55	25.55	25.90	31.50	32.81	33.75	34.05	
16 SSW	6	11.9	NW	20	-	0	10.8	10.8	10.8	13.0	13.1	13.2	13.2		24.65	24.70	24.70	24.95	31.39	33.02	33.52	
17 NNE	2	6.0	-	0	-	0	10.6	10.6	10.6	10.9	12.0	12.9	13.2		24.10	24.10	24.60	28.10	31.14	33.06	33.69	
18 SSE	6	6.0	S	21	S	16	10.5	10.5	10.6	12.4	13.0	13.2	13.2		24.10	24.30	24.35	28.85	31.00	33.32	33.87	
19 SE	8	7.1	SW	16	-	0																
20 W	3	7.8	NW	19	N	14	10.6	10.6	10.6	11.6	12.1	12.8	13.1		25.10	25.80	26.05	28.05	29.40	33.01	33.84	
21 SW	5	10.6	N	23	NB	16	10.2	10.2	10.7	12.2	12.3	12.7	12.7		22.60	22.81	25.99	30.91	33.05	33.83	33.98	
22 SW	5	10.0	N	21	NB	19	10.2	10.2	10.4	11.0	12.5	12.4	12.1		25.95	25.65	25.90	27.75	32.87	33.65	34.09	
23 NW	7	9.4	N	21	-	0																
24 S	7	10.8	S	23	-	0																
25 SW	7	10.9	S	20	W	10																
26 W	9	9.1	NW	27	W	22																
27 SB	1	7.3	NW	17	W	9	9.4	10.1	10.2	10.4	10.8	11.9	11.9		25.95	25.60	26.20	27.20	31.70	33.43	33.92	
28 SB	5	8.3	N	18	N	22	9.6	9.6	9.8	10.1	10.4	12.1	12.1		24.45	24.45	25.20	26.15	27.00	33.49	33.77	
29 SW	4	11.0	-	0	NW	19	9.8	9.9	9.9	9.9	9.9	11.8	11.8		25.05	25.25	25.35	25.35	26.09	33.18	33.46	
30 SW	4	11.1	-	0	W	10	9.7	9.9	10.0	10.1	11.2	11.7	11.8		24.20	24.35	24.85	25.35	30.33	33.51	33.98	
31 WSW	5	10.2	N	18	NB	12	10.0	10.0	10.4	11.4	11.7	11.8	11.8		25.25	25.45	25.60	25.70	31.24	33.22	33.56	
Medielat	9.5						10.6	10.8	11.0	11.7	12.3	12.9	12.9		24.43	24.88	25.59	27.27	30.04	32.62	33.19	

57° 13' N

11° 51' E

1954

FLADEN

Observator: J. H. BERGSTROM

November

E t d a	Vind	Luft- temp.	Ström frän		Vattnets temperatur i °C						Vattnets salthalt i ‰										
			Riktn.	Riktn.	0 m	5 m	10 m	15 m	20 m	30 m	40 m	m	0 m	5 m	10 m	15 m	20 m	30 m	40 m		
1	WSW	3	9.8	N	20	NE	9	2.6	9.6	10.8	11.7	11.5	11.7	21.82	23.82	29.17	31.13	32.70	33.27	33.72	
2	W	1	9.0	S	23	SW	10	9.2	9.6	9.9	10.2	11.2	11.9	21.95	25.00	25.55	30.49	32.50	33.52	33.77	
3	SSB	1	7.2	SSB	13	SSB	10	8.6	9.7	9.9	10.8	11.5	11.9	22.1	20.60	25.10	25.45	29.55	32.24	33.42	
4	SSB	5	7.0	S	18	SSE	15	8.6	9.2	10.2	10.4	11.3	11.6	11.8	23.20	25.05	25.45	27.80	31.37	33.19	33.57
5	SSW	6	10.3	SSB	12	-	0	9.3	9.4	9.4	10.2	10.4	11.5	11.8	24.70	24.40	24.45	25.75	26.11	32.69	33.59
6	S	3	9.3	S	19	-	0	9.4	9.4	9.4	9.6	9.6	11.4	11.6	24.70	24.40	24.45	24.65	24.86	33.13	33.54
7	N	1	6.8	S	19	S	16	8.6	9.1	9.3	9.6	11.4	11.4	11.5	21.50	22.75	24.00	24.45	22.15	32.99	33.25
8	SSB	2	3.9	S	16	-	0	8.6	9.4	9.7	10.2	10.6	11.4	11.7	23.20	24.35	24.95	25.40	27.21	33.09	33.45
9	SE	5	5.3	S	20	SE	20	9.1	9.2	9.4	9.6	11.2	11.4	11.7	23.95	24.10	24.60	26.00	32.23	33.06	33.51
10	W	3	7.0	SW	29	NNW	15	8.5	8.7	10.1	11.0	11.0	11.3	11.6	22.60	22.70	24.45	31.35	31.93	32.56	33.24
11	S	2	6.6	S	31	S	28														
12	W	2	10.0	SW	27	-	0														
13	WW	8	7.3	NNW	25	NW	25														
14	VNW	2	6.0	NWW	27	NNW	21														
15	N	7	3.2	NW	37	N	20														
16	N	2	2.0	W	21	W	21	7.7	7.8	10.7	11.1	11.4	11.4	11.4	25.28	25.35	21.20	22.28	22.31	32.84	33.28
17	VNW	3	7.1	SW	12	NNW	15	7.6	7.6	7.7	9.0	9.3	10.6	11.1	24.60	24.65	24.75	27.40	29.19	51.93	52.75
18	SSB	2	1.9	SW	15	-	0	7.0	7.3	8.9	9.2	10.8	11.2	11.2	23.85	24.40	27.35	28.50	31.50	32.75	32.83
19	SSB	2	1.3	SSB	19	SE	10	6.5	8.6	8.8	9.4	10.3	11.3	11.3	23.50	25.75	27.40	28.55	30.36	31.61	33.01
20	NW	2	2.1	SSB	18	SSB	10	5.2	7.4	8.8	9.5	10.7	11.2	11.2	21.30	24.25	27.00	28.25	29.09	21.39	32.75
21	SE	2	0.8	SSB	12	-	0	5.5	5.8	8.6	9.0	10.8	11.3	11.3	23.77	24.25	26.47	27.77	29.91	32.10	32.85
22	SSB	6	1.3	SE	19	SE	16	6.9	7.3	7.5	8.5	10.8	11.2	11.2	24.90	24.75	25.10	25.75	26.20	31.86	32.84
23	SSB	7	2.0	NW	40	NW	20														
24	SSB	6	2.7	NNW	8	NNW	23														
25	SSB	7	3.2	SSB	12	-	0														
26	SSB	8	4.4	SSW	12	-	0														
27	SSB	2	5.9	SSW	19	-	0														
28	SSB	2	6.0	SSW	17	-	0														
29	SE	5	6.7	-	0	SSW	21	6.1	6.2	6.3	6.4	8.8	9.5	9.5	21.80	22.05	22.20	22.90	24.05	51.59	53.32
30	SE	5	6.7	S	19	-	0	6.4	6.4	6.4	6.4	8.5	9.6	9.5	21.80	21.60	22.00	23.31	23.11	34.20	
31																					
	Medeldat	5.4						7.8	8.3	9.0	9.6	10.2	11.1	11.3	23.11	24.14	25.75	27.15	29.33	32.64	33.29

FLÄDEN

December

57° 13' N

Observatör: J. H. BERGSTROM, G. BULL

11° 51' E

1954

December

106

E n d a g d	Vind	Luft- temp.	Ström från			Vattnets temperatur i °C										Vattnets salthalt i ‰					
			0 m	50 m	Riktn. cm/sek.	0 m	5 m	10 m	15 m	20 m	30 m	*40 m	m	0 m	5 m	10 m	15 m	20 m	30 m	40 m	m
1	S	3	5.2	-	0	0	6.3	6.3	6.3	6.3	6.3	6.3	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2
2	SW	3	6.0	-	0	-	0	6.3	6.3	6.3	6.3	6.3	8.4	8.7	22.30	22.35	22.35	22.35	22.35	22.35	22.35
3	SW	3	8.1	SW	10	-	0	6.3	6.3	6.3	6.3	6.3	8.7	8.7	23.35	23.45	23.45	23.45	23.45	23.45	23.45
4	SW	4	7.1	NW	19	-	0	6.4	6.3	6.4	6.4	6.4	8.7	8.3	22.65	23.00	23.40	23.75	23.75	23.75	23.75
5	NWW	3	6.8	NW	16	NW	16	6.3	6.3	6.3	6.3	6.3	8.3	8.3	23.75	25.00	25.65	23.05	23.55	23.55	23.55
6	NWW	3	5.7	SSW	26	SSW	21	6.1	6.3	6.4	8.2	8.6	8.6	8.6	22.15	25.00	31.45	31.95	33.42	34.20	34.24
7	SSB	3	2.2	SSB	17	-	0	5.5	6.3	7.7	7.9	8.1	8.2	8.3	23.50	24.00	29.25	31.20	33.21	34.15	34.24
8	SSB	2	2.2	SSB	17	SSB	10	4.8	5.7	6.6	7.3	7.7	8.2	8.3	22.55	23.80	23.95	24.15	25.22	26.32	26.77
9	SSB	2	2.2	S	27	S	23	5.6	5.6	5.8	6.2	6.9	8.2	8.2	23.55	23.80	23.95	24.15	25.22	26.32	26.77
10	S	6	6.8	SSB	17	SSB	17	5.6	5.6	5.6	5.8	6.2	6.9	8.2	22.15	25.00	31.45	31.95	33.42	34.20	34.24
11	SSW	4	5.8	SSE	11	SSB	10	5.5	5.5	5.5	5.6	5.7	7.7	7.9	22.91	23.12	23.66	24.05	24.90	25.80	25.94
12	N	5	2.1	N	15	NNW	14	4.7	5.2	5.5	6.2	7.3	7.9	8.2	22.55	23.80	25.80	32.46	33.56	33.56	33.94
13	SSB	6	6.0	SW	26	SW	19	5.3	5.3	5.3	5.4	5.4	5.7	7.2	23.20	23.55	23.55	23.45	24.60	24.60	24.60
14	SSW	5	5.3	NWW	12	WSW	12	5.3	5.3	5.3	5.4	5.4	5.7	7.2	23.20	23.55	23.55	23.45	24.60	24.60	24.60
15	S	2	5.3	S	21	S	16	5.1	5.1	5.1	5.3	5.4	7.5	7.7	22.90	23.00	23.35	23.40	23.57	23.57	23.57
16	VNW	3	6.3	VNW	15	-	0	5.1	5.1	5.1	5.4	6.8	7.3	7.4	22.80	22.85	23.25	29.75	32.11	33.06	33.62
17	SSW	4	4.7	NW	17	NW	11	5.2	5.1	5.1	5.4	6.2	7.4	7.6	24.05	24.10	24.45	28.25	32.85	33.21	33.66
18	W	5	5.0	NW	27	NW	13	5.1	5.1	5.1	5.3	6.2	7.4	7.5	23.40	23.60	24.05	27.15	31.51	33.62	34.16
19	SW	4	6.8	W	17	NW	12	5.1	5.1	5.2	5.9	7.1	7.9	8.1	24.95	25.20	25.70	31.70	33.40	34.16	34.16
20	NWW	6	6.8	NW	23	NW	10	5.2	5.2	5.6	6.3	7.8	8.0	8.3	22.55	23.80	23.95	24.15	25.22	26.32	26.77
21	VNW	8	4.9	NW	19	NNW	15	5.4	5.4	5.4	5.6	6.6	7.2	7.4	27.01	27.65	29.25	30.00	31.36	31.86	32.77
22	N	7	3.2	N	23	NW	17	5.4	5.4	5.4	5.6	6.6	7.2	7.5	27.01	27.65	29.25	30.00	31.36	31.86	32.77
23	ESB	3	2.0	S	31	SW	17	5.4	5.4	5.4	5.6	6.6	7.2	7.5	26.75	28.00	31.15	32.50	32.64	33.26	33.79
24	N	4	1.2	S	27	S	21	4.6	4.9	5.3	6.3	6.9	7.6	7.2	28.45	29.40	31.80	32.00	32.56	33.39	33.79
25	SE	2	1.5	-	0	4.9	5.3	6.3	6.6	7.0	7.6	7.9	7.9	22.55	23.00	23.40	23.85	24.25	24.66	24.66	
26	SSB	6	2.6	SSE	19	S	19	4.0	4.5	4.9	5.5	5.7	6.1	7.1	22.55	23.00	23.40	23.85	24.25	24.66	24.66
27	W	4	4.2	SSE	22	S	18	4.0	4.5	4.9	5.5	5.7	6.1	7.1	22.55	23.00	23.40	23.85	24.25	24.66	24.66
28	S	1	4.9	S	19	S	10	4.5	4.5	5.5	5.5	5.9	6.5	6.8	27.00	27.50	28.90	29.45	31.19	32.46	33.79
29	NNE	3	1.5	SSE	21	S	11	3.4	4.4	5.2	5.2	5.7	6.4	7.1	21.80	28.50	29.15	30.25	31.19	32.48	33.39
30	E	1	-0.6	-	0	3.4	4.7	5.5	6.0	6.0	6.0	7.2	7.6	26.20	28.50	30.00	31.15	31.74	33.15	33.56	
31	E	3	0.6	S	27	S	16	2.2	2.3	4.0	4.7	6.0	6.5	7.5	22.05	23.30	25.00	28.45	31.27	32.51	33.49
Medelital			4.3				5.1	5.4	5.8	5.3	6.8	7.6	7.9		23.92	25.01	26.25	28.05	30.40	33.11	33.80

VINGA

57° 34' N

1954

Observatör: N. PEHRSSON, K. A. ENGDAL

11° 36' E

VINGA
Januari

Januari

E S W N Q	Wind	Luft- temp. °C	Riktn. Syrka	Ström från			Vattens temperatur i °C						Vattens salthalt i ‰								
				0 m	30 m	Riktn. cm/sek.	0 m	5 m	10 m	15 m	20 m	30 m	40 m	m	0 m	5 m	10 m	15 m	20 m	30 m	40 m
1	S	2	2.0	SSE	23	18	4.1	5.1	5.6	8.7	8.7	9.4	9.4	m	22.48	22.47	23.71	26.65	32.38	34.28	34.55
2	W	7	6.0	S	26	0	4.3	4.3	4.8	8.7	9.4	9.4	9.4	m	22.80	22.85	23.30	26.05	33.13	34.27	34.51
3	N	10	2.0	-	-	-	-	-	-	-	-	-	-	m	-	-	-	-	-	-	-
4	NB	10	-2.0	SSE	13	SSW	23	7.7	7.8	7.9	8.3	8.5	8.5	m	22.80	22.85	23.30	26.05	33.13	34.27	34.51
5	SW	2	-0.5	SSE	20	N	12	7.3	7.4	7.3	8.5	8.6	8.4	m	22.80	22.85	23.30	26.05	33.13	34.27	34.51
6	SSW	7	2.0	SSE	37	-	0	5.9	6.5	7.0	8.0	8.5	8.4	m	22.80	22.85	23.30	26.05	33.13	34.27	34.51
7	NNE	4	0.0	SSE	33	NW	13	3.8	4.7	5.7	6.0	7.3	8.0	m	22.80	22.85	23.30	26.05	33.13	34.27	34.51
8	-	0	-4.0	SSW	27	N	13	4.6	4.6	4.8	5.2	6.7	7.5	m	22.80	22.85	23.30	26.05	33.13	34.27	34.51
9	N	8	1.5	SSE	0	-	0	-	-	-	-	-	-	m	22.80	22.85	23.30	26.05	33.13	34.27	34.51
10	N	2	0.5	-	-	-	-	-	-	-	-	-	-	m	22.80	22.85	23.30	26.05	33.13	34.27	34.51
11	N	6	-1.0	-	0	-	0	5.3	5.4	6.8	7.9	8.1	8.5	m	22.80	22.85	23.30	26.05	33.13	34.27	34.51
12	S	6	2.0	WSW	36	SW	14	4.3	4.3	5.4	7.1	7.9	8.3	m	22.80	22.85	23.30	26.05	33.13	34.27	34.51
13	SSW	4	4.0	SW	51	SW	20	4.5	5.3	5.3	6.7	7.7	8.4	m	22.80	22.85	23.30	26.05	33.13	34.27	34.51
14	SSW	2	2.0	-	0	-	-	-	-	-	-	-	-	m	22.80	22.85	23.30	26.05	33.13	34.27	34.51
15	SW	6	3.5	SW	31	N	30	4.3	4.3	4.4	4.3	4.4	5.8	m	22.80	22.85	23.30	26.05	33.13	34.27	34.51
16	W	8	5.5	N	37	S	29	4.7	4.9	5.5	5.6	6.0	7.1	m	22.80	22.85	23.30	26.05	33.13	34.27	34.51
17	N	2	1.0	S	53	S	23	4.3	4.8	5.5	6.2	6.2	6.4	m	22.80	22.85	23.30	26.05	33.13	34.27	34.51
18	NWW	4	2.5	SSE	19	SW	9	3.6	4.2	4.9	6.0	6.2	6.1	m	22.80	22.85	23.30	26.05	33.13	34.27	34.51
19	S	6	2.5	S	67	S	29	4.4	4.3	5.4	5.7	6.3	6.4	m	22.80	22.85	23.30	26.05	33.13	34.27	34.51
20	WSW	2	6.0	-	-	-	-	-	-	-	-	-	-	m	22.80	22.85	23.30	26.05	33.13	34.27	34.51
21	N	7	-0.5	ESE	4	ESE	3	4.6	4.7	5.1	6.1	6.3	6.4	m	22.80	22.85	23.30	26.05	33.13	34.27	34.51
22	NNE	9	-1.0	NNB	19	NNB	16	4.0	4.0	4.9	5.6	6.2	6.3	m	22.80	22.85	23.30	26.05	33.13	34.27	34.51
23	SSW	2	-3.5	ESE	12	-	0	3.7	3.6	5.3	5.6	6.4	6.3	m	22.80	22.85	23.30	26.05	33.13	34.27	34.51
24	SE	2	-4.0	ESE	13	SE	8	2.7	4.5	4.8	5.4	6.2	5.9	m	22.80	22.85	23.30	26.05	33.13	34.27	34.51
25	BSB	2	-1.5	SE	18	SE	15	2.7	3.7	4.8	5.1	5.7	5.9	m	22.80	22.85	23.30	26.05	33.13	34.27	34.51
26	BSR	4	-4.0	ESE	33	SE	11	2.6	2.7	3.2	4.6	5.4	5.5	m	22.80	22.85	23.30	26.05	33.13	34.27	34.51
27	BSR	4	-3.5	SE	22	SE	13	2.3	2.6	3.4	3.4	5.4	6.3	m	22.80	22.85	23.30	26.05	33.13	34.27	34.51
28	BNS	3	-5.5	E	43	SE	22	1.4	2.4	3.0	3.1	3.2	6.4	m	22.80	22.85	23.30	26.05	33.13	34.27	34.51
29	BNE	6	-6.5	SE	26	SE	18	1.5	1.6	1.6	2.1	3.4	5.8	m	22.80	22.85	23.30	26.05	33.13	34.27	34.51
30	RNS	6	-8.0	E	29	S	26	0.9	0.9	0.9	0.9	3.5	5.4	m	22.80	22.85	23.30	26.05	33.13	34.27	34.51
31	RNE	6	-7.5	S	29	SSB	18	0.3	0.3	0.3	0.5	3.6	6.1	m	22.80	22.85	23.30	26.05	33.13	34.27	34.51
Medielal							3.8	4.1	4.7	5.3	6.2	6.8	7.3	m	22.80	22.85	23.30	26.05	33.13	34.27	34.51

57° 34' N

11° 36' E

Februari

Observatör: K. A. ENDAHL

1954

E S W D	Wind	Luft- temp- Riktn. Syno	Ström från 0 m Riktn. cm/sek.			Vatten temperatur i °C						Vatten salthalt i ‰									
			0 m Riktn. cm/sek.	5 m Riktn. cm/sek.	10 m Riktn. cm/sek.	15 m Riktn. cm/sek.	20 m Riktn. cm/sek.	30 m Riktn. cm/sek.	40 m Riktn. cm/sek.	0 m Riktn. cm/sek.	5 m Riktn. cm/sek.	10 m Riktn. cm/sek.	15 m Riktn. cm/sek.	20 m Riktn. cm/sek.	30 m Riktn. cm/sek.	40 m Riktn. cm/sek.					
1	E	2	-3.6	SSW	16	S	20	0.1	0.1	3.4	3.5	3.5	5.5	6.4	23.54	23.53	27.81	28.08	29.06	32.58	34.61
2	SSB	2	-3.5	-	0	-	0	-0.2	-0.2	1.3	3.3	4.9	5.7	6.6	25.35	25.45	27.70	27.70	29.42	32.93	34.71
3	SW	3	-2.5	SSW	29	SSW	23	-0.6	-0.2	0.5	4.2	5.2	5.7	6.5	21.75	22.60	25.35	27.00	30.20	32.73	34.61
4	SW	4	-0.5	SW	37	NB	29	-0.5	0.0	0.9	2.5	5.8	5.8	6.5	20.20	23.20	26.05	27.05	29.80	32.10	34.61
5	WSW	3	0.5	W	42	NNW	38	-0.2	0.2	0.6	2.4	5.0	6.1	7.3	20.95	23.70	25.80	27.10	29.75	33.67	34.63
6	SW	1	0.5	SSW	26	SW	22	0.1	0.1	1.0	2.0	3.4	5.6	7.3	22.20	23.60	25.30	27.15	28.46	32.75	35.01
7	SSB	8	0.5	-	0	-0.4	-0.3	-0.3	-0.2	0.3	3.7	7.0	22.65	22.50	22.55	22.80	23.44	29.37	34.92		
8	SSB	7	-4.5	SE	139	-	0	-0.4	-0.3	-0.3	0.3	3.7	7.0	22.95	23.25	23.45	23.80	24.16	25.99	34.70	
9	SE	6	-6.5	SE	20	NNB	72	0.0	0.3	0.5	0.7	0.9	2.7	6.7	22.15	22.85	24.20	25.60	29.70	34.86	34.86
10	SSB	3	-3.5	RNB	58	ENB	35	-0.7	-0.1	0.2	0.7	3.8	7.3	7.8	-	-	-	-	-	-	-
11	E	5	-4.0	E	47	E	16	-0.7	-0.6	-0.4	0.2	3.0	7.7	7.3	21.77	21.78	21.96	23.60	29.02	34.85	34.91
12	B	3	-5.5	SE	31	SW	12	-0.7	-0.6	-0.5	-0.2	6.0	2.3	7.3	21.95	22.00	22.25	22.55	33.64	34.85	34.92
13	E	7	-8.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
14	SSB	6	-4.5	S	56	SSW	43	-0.8	-0.8	-0.7	0.2	5.2	6.9	7.2	21.25	21.60	21.65	23.75	32.13	32.86	34.85
15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Medelvär		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

VINGA

Observer: N. PEHRSSON

57° 34' N

11° 36' E

Mars

1954

E st Q	Wind	Luft- temp.	Ström från		Vattnets temperatur i °C								Vattnets salthalt i ‰								
			Riktn.	cm/sek.	0 m	5 m	10 m	15 m	20 m	30 m	40 m	m	0 m	5 m	10 m	15 m	20 m	30 m	40 m	m	
1	2	Syria																			
2	3																				
3	4																				
4	5																				
5	6																				
6	7																				
7	8																				
8	9																				
9	10																				
11	12																				
12	13																				
13	14	SE	-1.0	SSB	32	SSB	22	0.5	0.9	2.0	3.5	2.4	2.2	2.4	19.12	21.25	27.95	33.20	34.09	34.43	
14	15	W	-1.5	SE	10	SE	7	0.5	0.5	1.6	1.4	1.5	1.5	1.5	19.14	19.69	24.10	33.00	35.87	34.20	
15	16	W	-0.5	N	13	N	14	0.6	0.9	1.9	0.9	1.1	1.2	2.4	16.74	20.23	31.00	33.31	33.53	34.48	
16	17	S	-2.0	N	7	N	12	0.5	1.6	1.3	1.3	1.8	2.4	3.2	19.14	23.10	32.90	33.87	34.24	34.56	
17	18	SSW	-0.5	N	20	NNE	12	0.5	1.0	1.4	1.4	2.0	2.0	3.4	19.33	21.95	32.30	33.45	34.19	34.77	
18	19	E	-1.0	NW	31	N	15	0.8	1.6	0.9	0.8	3.6	3.6	3.6	19.70	24.00	32.70	33.35	33.61	34.72	
19	20	SSB	0.0	-	0	-	0	1.2	1.2	0.0	1.2	1.9	2.7	3.5	20.98	21.69	32.40	32.45	33.96	34.54	
20	21	SE	1.0	SSB	18	SSW	10	1.1	1.1	1.2	1.0	0.0	1.9	2.4	20.38	20.42	21.02	32.20	33.60	34.15	
21	22	S	2.0	-	0	-	0	1.2	1.2	1.3	2.7	2.1	2.6	3.5	20.79	20.77	20.88	32.77	33.73	34.42	
22	23	SSB	2.5	N	10	N	20	1.1	1.2	1.2	2.0	3.1	3.1	3.5	20.26	20.27	20.57	29.65	34.02	34.53	
23	24	SSB	3.5	-	0	-	0	1.3	1.4	1.5	1.7	2.8	3.6	3.7	20.24	20.56	20.82	27.50	34.39	34.74	
24	25	NNE	-0.5	NNE	12	-	0	1.4	1.4	1.4	1.5	2.6	4.6	4.7	20.16	20.11	20.23	31.15	34.05	34.85	
25	26	N	-1.0	-	0	-	0	1.4	1.4	2.3	2.2	3.5	3.8	3.8	20.16	20.15	30.65	32.95	34.20	34.84	
26	27	SW	2.5	NNE	32	N	9	1.5	1.5	2.1	3.4	4.1	4.4	4.6	18.55	18.69	30.65	34.25	34.69	34.93	
27	28	NW	2	1.5	-	0	-	0	1.7	1.6	2.5	2.6	3.8	4.1	4.3	18.29	21.65	31.40	33.88	34.63	34.86
28	29	SE	2.0	N	21	N	13	2.0	2.4	2.7	3.5	4.1	4.4	4.4	19.74	21.15	31.05	32.80	34.48	34.81	
29	30	S	0.0	-	0	-	0	2.2	2.3	3.2	3.7	4.1	4.1	4.1	19.70	20.38	31.95	33.15	34.40	34.67	
30	31	SE	2.0	-	0	-	0	2.1	2.3	2.3	2.8	2.9	3.9	4.1	19.79	19.98	30.00	32.70	34.15	34.77	
Medeldat																					

57° 34' N
11° 36' E

Observatör: N. PEHRSSON, K. A. ENGDAHL

April

57° N
11° E

E D	Vind	Luft- temp. Riktn. Syrka	Ström från			Vattnets temperatur i °C						Vattnets saltinhalt i ‰								
			0 m Riktn. cm/sek			0 m 5 m 10 m 15 m 20 m 30 m 40 m						0 m 5 m 10 m 15 m 20 m 30 m 40 m								
			30 m Riktn. cm/sek																	
1	SB	4	3.0	SSE	21	-	0	2.5	2.5	2.5	3.0	3.2	3.6	20.78	20.79	20.82	26.94	33.95	34.37	
2	NB	2	3.5	SW	31	-	0	2.6	2.8	2.8	2.9	3.9	4.1	21.63	23.90	24.75	32.50	33.91	34.68	
3	S	4	2.5	SSW	40	-	0	3.0	2.8	2.8	2.9	3.8	4.2	21.92	22.60	20.90	33.81	34.12	24.79	
4	S	5	3.5	S	24	N	31	2.8	2.8	2.8	2.7	2.8	4.1	21.51	21.51	25.00	30.35	33.63	34.56	
5	W	2	3.5	-	0	-	0	-	-	-	-	-	-	-	-	-	-	-	34.77	
6	WSW	3	3.5	VNW	67	-	0	2.5	2.5	2.5	2.5	3.0	4.4	22.85	27.05	28.75	29.70	24.37	34.79	
7	-	0	3.0	-	0	N	20	3.4	3.1	3.0	3.2	4.1	4.3	24.80	29.10	31.15	33.40	33.80	34.63	
8	-	0	4.0	-	0	N	10	3.6	3.5	3.2	3.1	3.0	3.9	4.4	24.75	28.15	29.50	33.55	33.58	34.66
9	S	3	2.5	WSW	31	N	18	3.0	3.8	3.9	3.8	4.2	4.3	23.10	25.75	26.45	30.50	33.38	34.54	
10	-	0	3.5	VNW	17	N	24	3.9	3.8	3.5	3.7	3.6	3.9	23.40	23.80	25.65	30.10	33.30	34.53	
11	W	3	3.5	VNW	20	-	0	4.0	4.0	3.4	3.5	3.1	3.1	2.9	22.59	23.49	25.46	30.64	33.99	34.45
12	VSW	4	4.0	WSW	32	W	17	4.2	4.2	3.9	3.2	3.1	3.2	3.3	23.70	23.60	25.70	31.85	34.02	34.22
13	W	6	4.0	W	21	NNE	11	3.6	3.6	3.6	3.2	2.9	3.0	3.4	26.95	27.00	27.40	33.85	33.90	34.43
14	NW	3	5.0	-	0	N	14	4.5	4.5	3.8	3.1	3.0	3.3	3.5	25.05	28.10	33.05	33.70	33.74	34.40
15	NWW	3	4.0	NWE	37	E	22	4.2	3.5	3.2	3.3	3.4	3.3	3.6	24.75	32.50	33.55	33.95	33.95	34.52
16	N	6	4.5	NNE	56	SE	21	4.1	3.6	3.3	3.4	3.3	3.3	3.3	24.75	32.50	33.70	33.85	34.23	34.39
17	N	2	3.0	ENE	33	SSE	16	4.2	4.0	3.2	3.0	3.2	3.2	3.3	26.95	31.05	33.65	33.50	33.96	34.35
18	SW	3	4.5	VNW	19	NW	16	4.6	3.9	3.1	3.1	3.1	3.1	3.1	27.00	32.55	33.75	34.07	34.21	34.26
19	NB	2	3.0	ENE	25	E	16	3.9	3.2	3.1	2.9	2.9	2.9	2.9	20.80	33.55	34.00	34.25	34.18	34.18
20	NB	3	3.0	NE	16	SSW	10	4.6	3.2	3.2	2.7	2.7	2.8	2.8	27.95	32.85	33.35	34.00	33.92	34.09
21	-	0	6.5	-	0	-	0	4.5	4.2	3.0	2.2	2.5	2.4	2.4	27.21	29.90	32.49	33.64	33.94	33.97
22	SSE	1	7.0	S	27	S	24	5.0	5.0	2.5	2.3	2.3	2.7	3.0	25.20	27.35	32.05	33.30	33.67	33.97
23	VSW	2	6.0	S	41	S	16	5.5	5.7	3.5	3.2	2.5	2.7	2.4	24.20	26.35	30.75	31.80	33.18	33.94
24	NNE	3	5.0	S	26	SW	22	5.4	5.2	4.4	3.7	3.1	3.4	3.4	23.90	25.75	27.90	32.40	33.38	34.50
25	NE	1	5.5	N	21	N	18	5.3	5.8	3.9	3.5	2.8	3.2	3.2	23.95	24.25	29.25	32.80	33.27	34.53
26	NE	1	4.0	E	41	E	27	5.9	4.8	4.2	3.3	2.7	4.1	4.1	26.50	30.75	33.05	33.64	34.00	34.61
27	ENE	1	5.5	SE	19	-	0	6.0	5.2	5.9	3.0	2.8	3.0	3.5	23.55	26.20	28.90	32.50	33.40	33.95
28	SW	2	6.5	VSW	15	NE	21	6.8	6.2	5.5	3.0	3.0	3.0	3.0	22.95	26.05	29.80	32.60	33.69	34.38
29	SW	5	6.5	W	26	N	21	7.0	6.9	5.9	4.2	2.9	3.0	3.5	25.10	26.40	28.95	31.35	33.67	34.33
30	NE	1	8.0	SSE	21	-	0	6.8	6.8	6.8	6.8	3.2	3.8	4.5	23.25	24.85	28.70	32.65	33.80	34.73
31								4.4	4.2	3.7	3.1	3.0	3.3	3.5	24.37	27.02	29.52	32.36	33.78	34.45
	Medeldel		4.4																	

57° 34' N

11° 36' E

VINGA

Observatör: K. A. ENGDÅHL

1954

Maj

E	Wind	Luft- temp.	Ström från Richt. cm/sek	Vätnets temperatur i °C										Vätnets salthalt i ‰	
				0 m	30 m	0 m	5 m	10 m	15 m	20 m	30 m	40 m	m		
1	S	6	6.5	S	38	SSW	39	7.2	7.2	4.7	3.2	2.8	3.5	2.5	25.98
2	SE	4	5.0	SSB	26	SSB	9	1.0	7.0	4.2	2.9	2.1	4.1	22.95	23.95
3	SE	3	9.0	SE	25	SSW	16	7.0	7.0	6.2	4.5	4.0	4.0	24.90	25.15
4	NB	4	9.0	SE	29	-	0	7.8	7.6	7.5	6.6	3.7	4.2	4.4	24.10
5	S	2	8.0	SSB	27	SW	9	8.2	7.6	7.7	5.6	2.9	4.4	4.8	23.20
6	S	5	9.0	SSB	18	NNB	25	8.0	8.0	7.6	7.8	3.8	4.7	23.30	23.55
7	NW	2	9.0	SE	28	SE	18	8.4	8.3	8.0	7.6	4.5	4.4	5.4	22.55
8	NW	2	9.5	NNW	56	NNW	33	8.8	8.7	8.3	3.8	3.8	4.9	4.8	23.00
9	NNE	4	8.5	SSW	41	-	0	8.8	8.4	7.9	7.2	4.3	5.4	5.6	24.35
10	NNE	1	11.0	E	77	E	49	9.5	7.5	6.9	5.0	5.1	4.5	5.5	24.65
11	-	0	13.5	SE	47	SE	21	9.1	7.9	7.8	6.8	5.1	5.2	5.6	25.44
12	B	2	12.0	S	34	S	16	9.7	9.4	7.7	7.6	5.0	5.1	5.2	24.80
13	SE	1	8.5	S	37	S	41	10.2	10.1	8.8	5.8	5.8	5.4	5.3	24.05
14	SE	1	11.5	SSW	14	-	0	10.8	10.1	9.1	8.5	6.1	5.8	6.0	23.20
15	SSW	1	14.5	W	16	-	0	11.7	10.2	9.4	8.8	8.1	6.4	7.4	23.15
16	NW	2	9.5	NW	17	NW	6	11.2	11.1	9.8	8.0	6.8	6.3	6.4	23.35
17	S	2	9.0	SSW	16	N	21	10.7	11.0	9.5	7.3	6.4	6.1	6.7	24.05
18	NHE	4	9.5	NB	17	-	0	11.1	10.3	9.5	8.0	8.2	7.5	7.5	23.20
19	NHE	5	9.5	-	0	-	0	10.5	10.6	7.8	6.9	7.4	6.7	7.9	24.05
20	NB	2	10.0	-	0	11.4	10.9	8.3	8.1	7.0	7.3	7.5	7.5	7.5	23.50
21	SE	1	11.5	SE	17	-	0	11.3	10.7	10.1	7.5	7.5	7.3	7.6	23.02
22	SSB	1	10.0	SE	19	SSB	10	11.1	11.0	9.3	8.2	6.8	7.5	7.9	22.50
23	-	0	14.5	SSB	15	-	0	12.4	11.2	9.3	8.2	7.8	7.6	7.4	22.70
24	NB	2	10.5	NB	34	-	0	12.2	10.7	8.8	7.8	7.4	7.3	7.5	21.52
25	SSB	2	10.0	SE	26	SSB	22	12.3	10.8	8.4	7.8	7.7	6.8	7.4	20.90
26	SE	1	13.5	SE	27	S	16	13.4	11.9	8.7	8.4	7.5	6.9	7.2	19.90
27	-	0	17.0	SSB	23	-	0	14.6	11.4	9.6	9.0	7.1	7.1	7.1	19.79
28	N	1	17.0	SSB	9	-	0	14.9	11.4	10.6	9.2	8.4	7.3	7.7	19.29
29	N	1	19.0	SSB	12	SE	4	15.7	11.2	9.8	9.7	8.9	7.6	7.4	18.71
30	-	0	19.0	S	19	-	0	16.1	11.6	9.7	8.9	8.8	7.5	7.7	18.81
31	SE	1	17.0	SSB	24	-	0	15.4	13.1	9.9	9.2	8.6	8.2	7.2	18.94
Medeldel			11.3				10.9	9.8	8.5	7.3	6.2	6.0	6.3		22.55
														24.87	28.83
														31.50	33.61
														34.33	34.63

57° 34' N

Juni

E n d a d	Wind	Luft- temp. Riktn. Sverka	Ström från 0 m			Vattnets temperatur i °C						Vattnets salthalt i ‰										
			Riktn. cm/sek.	Riktn. cm/sek.	30 m	0 m	5 m	10 m	15 m	20 m	30 m	40 m	m	0 m	5 m	10 m	15 m	20 m	30 m	40 m		
1	NB	4	14.0	SSB	26	-	0	15.6	12.3	10.0	8.9	9.1	7.3	7.3	19.12	26.17	32.84	33.50	33.04	34.39	34.61	
2	SW	4	16.5	-	0	-	0	15.5	11.8	8.5	8.5	7.8	6.6	6.0	20.53	21.32	27.80	33.10	33.65	34.25	34.61	
3	NB	7	14.0	-	0	-	0	15.2	11.1	8.7	8.2	7.6	6.2	6.0	19.90	23.50	29.15	33.55	33.79	34.46	34.61	
4	SW	3	15.0	-	0	-	0	15.7	15.5	9.5	7.9	7.8	6.5	6.0	19.15	19.25	25.00	31.05	33.41	34.22	34.61	
5	SSW	2	16.0	-	0	-	0	16.6	12.6	9.6	8.1	7.1	6.4	6.2	18.46	21.27	25.80	32.85	33.70	34.41	34.63	
6	SW	3	16.0	SW	20	-	0	16.6	12.6	9.6	8.1	7.1	6.4	6.2	19.49	19.66	23.95	29.75	33.89	34.47	34.70	
7	S	5	12.5	S	41	S	14	16.2	16.2	11.0	8.9	7.2	6.1	6.2	18.71	18.71	23.00	30.90	33.79	34.63	34.70	
8	NW	3	13.0	SSW	24	S	13	16.7	16.7	11.7	7.2	6.2	6.3	6.2	18.04	18.07	22.00	32.80	33.79	34.52	34.73	
9	S	6	16.0	SSB	29	S	17	17.1	17.1	13.6	8.2	7.4	6.2	6.2	19.05	19.11	19.29	32.00	33.76	34.44	34.74	
10	S	3	15.0	S	26	S	10	16.0	16.0	15.9	7.9	7.3	6.5	6.7	19.05	19.11	19.29	32.00	33.76	34.44	34.74	
11	SSW	6	15.0	SSW	20	S	24	16.5	16.4	16.4	10.6	6.8	6.2	6.2	18.31	18.37	26.22	34.05	34.60	34.77		
12	SW	7	14.0	SW	21	-	0	16.4	16.4	16.4	14.5	8.9	6.6	6.2	18.35	18.35	18.35	20.88	34.14	34.45	34.67	
13	SW	3	12.0	SW	34	S	21	12.0	12.8	10.2	8.9	7.8	7.2	6.7	25.90	27.70	23.75	33.50	33.99	34.43	34.70	
14	NB	4	13.0	ESSB	18	NW	22	15.2	14.1	12.8	13.1	10.5	8.1	7.5	20.10	23.90	30.60	32.40	33.74	34.43	34.56	
15	NW	3	14.0	SW	13	N	10	15.5	13.6	12.6	10.8	8.9	7.7	7.5	20.04	24.60	31.25	33.80	34.26	34.46	34.58	
16	S	6	15.0	S	20	S	13	14.7	14.0	13.4	12.2	11.3	8.0	7.3	23.00	24.75	26.90	33.15	33.69	34.51	34.52	
17	SW	3	15.0	SW	23	-	0	15.0	14.7	14.0	13.9	11.5	11.2	7.4	21.65	22.95	25.75	30.95	33.88	34.16	34.48	
18	NW	2	14.0	SW	13	NW	10	15.2	15.0	14.1	12.3	11.9	11.4	8.1	21.18	22.30	25.45	32.70	33.72	34.38		
19	SSE	4	13.0	-	0	0	15.7	15.6	14.6	12.1	11.7	8.3	7.6	20.04	20.05	23.20	32.65	33.99	34.32	34.38		
20	SSE	2	17.0	SSB	20	-	0	15.7	15.3	13.2	11.7	8.4	7.3	7.3	19.93	23.10	33.65	33.92	34.31	34.43		
21	-	0	16.0	NNW	23	-	0	16.0	16.1	12.7	11.8	11.1	8.0	7.1	19.51	19.57	28.13	33.30	34.12	34.29	34.41	
22	S	3	15.0	NW	31	NW	10	16.2	16.3	15.6	12.2	11.5	8.8	7.7	23.10	28.30	30.00	33.75	34.07	34.38	34.39	
23	W	7	14.0	NW	27	W	14	15.5	14.5	13.1	12.0	10.5	9.0	8.0	23.10	28.30	30.00	33.75	34.07	34.38		
24	WSW	8	13.0	-	0	0	0	NW	15	14.1	13.8	13.8	13.6	11.1	9.7	27.30	20.60	31.75	32.00	33.78	34.27	
25	SSW	4	14.0	-	0	NW	13	-	0	14.1	13.8	13.8	13.7	12.2	9.9	28.05	29.70	30.10	31.35	32.91	33.45	34.00
26	SSW	3	14.0	N	12.0	-	0	0	14.3	14.1	13.9	13.7	12.2	10.1	10.1	28.15	26.45	24.80	29.95	31.44	33.52	33.97
27	SSW	9	12.0	-	0	-	0	0	14.3	14.1	13.9	14.5	13.2	12.0	10.1	28.15	26.45	24.80	29.95	31.44	33.52	33.97
28	WSW	5	13.0	S	52	S	20	13.9	13.7	13.6	13.6	13.6	10.8	10.8	25.15	28.90	30.00	30.50	30.71	33.77		
29	VSW	2	13.0	S	40	-	0	14.2	13.8	13.8	13.7	13.6	12.4	11.4	24.60	27.70	28.40	29.65	30.43	33.11	33.61	
30	VSW	4	12.0	S	26	S	12	14.3	14.1	13.9	14.5	13.2	12.0	10.1	24.80	26.45	28.15	29.95	31.44	33.52	33.97	
31								15.4	14.6	12.8	11.1	10.0	8.5	7.5	21.19	22.98	26.35	31.61	33.45	34.25	34.45	
	Medellal	14.2																				

E _g Q	Wind	Luft- temp.	Ström- från	Väfts temperatur i °C										Väfts salthalt i ‰																						
				0 m			30 m			0 m			5 m			10 m			15 m			20 m			30 m			40 m								
Rdn.	Syra	Rdn.	Rdn.	cm/sek.	Rdn.	cm/sek.	Rdn.	cm/sek.	Rdn.	cm/sek.	Rdn.	cm/sek.	Rdn.	cm/sek.	Rdn.	cm/sek.	Rdn.	cm/sek.	Rdn.	cm/sek.	Rdn.	cm/sek.	Rdn.	cm/sek.	Rdn.	cm/sek.	Rdn.	cm/sek.	Rdn.	cm/sek.						
1	SW	6	12	S	27	-	0	14.1	14.1	14.1	14.1	13.4	11.9	11.2	22.86	28.40	29.94	30.21	32.10	33.49	33.61	33.49	33.02	33.49	33.49	33.49	33.49	33.49	33.49	33.49	33.49					
2	SW	4	13	SSB	35	-	0	14.4	14.0	14.3	13.5	13.2	13.0	11.5	20.91	27.50	29.85	31.65	32.59	33.02	33.49	33.49	33.49	33.49	33.49	33.49	33.49	33.49	33.49	33.49	33.49	33.49				
3	VSW	2	14	SB	20	-	0	14.9	14.3	14.0	13.4	12.8	12.0	11.1	20.49	24.65	28.95	31.25	32.84	33.40	33.40	33.40	33.40	33.40	33.40	33.40	33.40	33.40	33.40	33.40	33.40	33.40	33.40			
4	SB	3	14	SB	15	S	9	14.3	14.3	14.0	13.8	13.4	13.0	11.6	26.75	29.40	30.30	31.75	32.48	33.00	33.00	33.00	33.00	33.00	33.00	33.00	33.00	33.00	33.00	33.00	33.00	33.00	33.00	33.00		
5	S	2	15	SSB	42	S	10	14.3	14.2	14.1	13.9	13.5	12.9	11.9	27.95	28.50	29.40	30.15	31.22	32.86	33.00	33.00	33.00	33.00	33.00	33.00	33.00	33.00	33.00	33.00	33.00	33.00	33.00	33.00		
6	S	2	16	SSB	52	S	9	14.6	14.0	13.7	13.9	13.1	13.5	9.8	22.85	25.05	28.00	29.90	30.92	33.03	34.02	34.02	34.02	34.02	34.02	34.02	34.02	34.02	34.02	34.02	34.02	34.02	34.02	34.02		
7	SSW	4	14	SB	74	SB	21	14.9	14.7	13.9	13.2	14.0	13.0	11.3	24.50	25.10	28.45	30.60	32.30	33.06	33.67	33.67	33.67	33.67	33.67	33.67	33.67	33.67	33.67	33.67	33.67	33.67	33.67	33.67	33.67	
8	SSB	4	16	SW	40	SSW	23	14.8	14.3	14.1	14.1	14.1	13.1	11.9	26.70	27.25	27.55	30.06	32.87	33.31	33.31	33.31	33.31	33.31	33.31	33.31	33.31	33.31	33.31	33.31	33.31	33.31	33.31	33.31		
9	N	3	16	S	48	S	13	15.5	15.1	14.5	14.5	14.5	14.2	13.7	20.91	22.12	25.65	27.70	29.99	32.63	33.09	33.09	33.09	33.09	33.09	33.09	33.09	33.09	33.09	33.09	33.09	33.09	33.09	33.09	33.09	
10	NB	4	17	SB	27	SW	10	16.0	15.1	14.5	14.3	15.9	15.0	11.9	20.07	24.40	26.50	29.55	31.49	32.97	33.42	33.42	33.42	33.42	33.42	33.42	33.42	33.42	33.42	33.42	33.42	33.42	33.42	33.42		
11	NB	3	17	S	10	-	0	16.1	15.7	14.8	14.3	13.9	13.0	11.3	20.31	21.17	27.34	30.17	31.56	33.38	33.83	33.83	33.83	33.83	33.83	33.83	33.83	33.83	33.83	33.83	33.83	33.83	33.83	33.83		
12	NB	1	19	-	0	-	0	16.6	16.3	15.0	14.2	13.8	11.8	9.0	20.45	20.83	26.40	30.05	32.59	33.62	34.04	34.04	34.04	34.04	34.04	34.04	34.04	34.04	34.04	34.04	34.04	34.04	34.04	34.04		
13	NNW	3	18	-	0	-	0	17.2	15.6	14.9	14.0	13.8	11.2	9.8	20.30	22.95	28.20	31.30	32.59	33.63	34.15	34.15	34.15	34.15	34.15	34.15	34.15	34.15	34.15	34.15	34.15	34.15	34.15	34.15		
14	W	6	16	N	29	E	10	16.9	14.9	14.8	14.1	13.6	9.2	8.2	21.92	26.50	29.40	31.25	32.70	33.64	34.13	34.13	34.13	34.13	34.13	34.13	34.13	34.13	34.13	34.13	34.13	34.13	34.13	34.13	34.13	
15	W	8	14	-	0	-	0	15.6	14.6	14.5	14.6	12.9	9.9	8.5	27.00	30.40	32.10	32.10	33.28	34.09	34.34	34.34	34.34	34.34	34.34	34.34	34.34	34.34	34.34	34.34	34.34	34.34	34.34	34.34	34.34	
16	W	3	14	NW	18	NNW	10	15.6	14.6	14.5	14.6	13.6	11.8	10.2	24.45	22.15	32.50	33.15	33.42	33.62	34.06	34.06	34.06	34.06	34.06	34.06	34.06	34.06	34.06	34.06	34.06	34.06	34.06	34.06	34.06	34.06
17	VNW	6	15	-	0	-	0	15.7	14.5	14.4	14.1	13.6	11.8	10.2	26.35	30.15	32.30	33.00	33.42	33.96	34.00	34.00	34.00	34.00	34.00	34.00	34.00	34.00	34.00	34.00	34.00	34.00	34.00	34.00		
18	B	8	15	SSW	65	SSW	25	15.2	14.7	14.2	14.4	14.4	12.0	10.7	22.40	23.45	30.80	32.10	32.78	33.64	33.94	33.94	33.94	33.94	33.94	33.94	33.94	33.94	33.94	33.94	33.94	33.94	33.94	33.94	33.94	
19	N	3	17	SSB	49	SSB	13	15.5	15.6	14.6	14.6	12.9	11.3	10.3	22.35	24.30	30.25	32.00	33.63	34.23	34.31	34.31	34.31	34.31	34.31	34.31	34.31	34.31	34.31	34.31	34.31	34.31	34.31	34.31		
20	W	2	15	SB	43	SE	12	16.0	15.4	14.7	13.6	13.1	12.1	9.7	22.35	24.30	27.80	30.20	33.28	34.09	34.34	34.34	34.34	34.34	34.34	34.34	34.34	34.34	34.34	34.34	34.34	34.34	34.34	34.34		
21	SW	7	16	S	36	S	44	15.9	15.8	15.1	14.8	14.3	13.6	12.9	21.75	23.69	33.09	33.49	33.54	33.93	33.98	33.98	33.98	33.98	33.98	33.98	33.98	33.98	33.98	33.98	33.98	33.98	33.98	33.98		
22	W	6	14	SW	23	-	0	15.6	15.7	15.0	14.7	14.4	14.1	13.4	24.05	24.40	33.10	33.60	33.54	33.62	33.72	33.72	33.72	33.72	33.72	33.72	33.72	33.72	33.72	33.72	33.72	33.72	33.72	33.72	33.72	
23	VSW	3	14	SSB	52	SSB	31	15.6	15.6	14.0	14.2	14.1	13.2	12.7	23.45	25.00	32.75	33.55	33.41	33.70	33.78	33.78	33.78	33.78	33.78	33.78	33.78	33.78	33.78	33.78	33.78	33.78	33.78	33.78	33.78	
24	VNW	6	14	SSB	35	SB	24	15.9	15.9	14.7	14.4	14.3	13.8	12.8	23.10	23.10	31.30	33.00	33.21	33.49	33.72	33.72	33.72	33.72	33.72	33.72	33.72	33.72	33.72	33.72	33.72	33.72	33.72	33.72	33.72	
25	SSW	3	16	SSB	74	SW	26	16.1	15.0	14.7	14.4	14.3	13.8	12.8	25.20	29.55	31.25	32.35	32.65	33.04	33.42	33.42	33.42	33.42	33.42	33.42	33.42	33.42	33.42	33.42	33.42	33.42	33.42	33.42	33.42	
26	B	2	16	SSB	48	SSB	35	16.3	16.3	15.2	14.5	14.5	14.5	12.8	22.20	24.00	30.65	31.95	32.38	33.05	33.42	33.42	33.42	33.42	33.42	33.42	33.42	33.42	33.42	33.42	33.42	33.42	33.42	33.42		
27	SSB	4	15	SSB	52	SSB	31	16.4	15.7	15.7	14.4	14.4	13.8	12.5	21.73	26.45	30.40	32.40	32.85	33.48	33.68	33.68	33.68	33.68	33.68	33.68	33.68	33.68	33.68	33.68	33.68	33.68	33.68	33.68	33.68	
28	SW	6	13	SW	50	S	10	15.6	15.6	15.7	15.7	14.7	14.1	13.4	27.65	27.75	27.85	28.00	32.37	33.35	33.58	33.58	33.58	33.58	33.58	33.58	33.58	33.58	33.58	33.58	33.58	33.58	33.58	33.58	33.58	
29	SW	2	14	SW	32	SW	11	16.0	15.8	15.7	15.6	15.2	14.7	13.6	21.83	24.25	27.20	29.70	31.00	32.25	33.42	33.42	33.42	33.42	33.42	33.42	33.42	33.42	33.42	33.42	33.42	33.42	33.42	33.42	33.42	
30	WSW	4	14	SW	19	N	16	16.2	16.2	15.8	15.8	15.4	14.5	14.0	21.83	21.83	25.70	31.40	31.85	32.32	33.49	33.49	33.49	33.49	33.49	33.49	33.49	33.49	33.49	33.49	33.49	33.49	33.49	33.49	33.49	33.49
31	SW	4	14	SSW	31	SW	7	15.9	15.8	15.4	15.2	15.2	14.5	14.2	22.45	26.55	31.40	31.70	31.84	32.48	33.03	33.03	33.03	33.03	33.03	33.03	33.03	33.03	33.03	33.03	33.03	33.03	33.03	33.03	33.03	33.03
Medelstal		15						15.6	15.2	14.7	14.4	14.0	12.9	11.6			23.12	25.68	29.61	31.22	32.35	33.52	33.72													

VINGA

Augusti

57° 34' N

Observer: N. PEHRSSON

11° 36' E

Augusti

1954

VINGA

E	Wind	Luft- temp.	Ström från	Vattenets temperatur i °C								Vattenets salthalt i ‰								Vattenets salthalt i ‰							
				0 m			30 m			0 m			5 m			10 m			15 m			20 m			30 m		
D	Riktn. Syrlka	Riktn.	cm/sec.	Riktn.	cm/sec.	Riktn.	cm/sec.	0 m	5 m	10 m	15 m	20 m	25 m	30 m	35 m	40 m	0 m	5 m	10 m	15 m	20 m	25 m	30 m	35 m	40 m	m	
1	W	2	14.0	W	54	W	15	15.7	15.7	15.6	15.3	14.5	14.3			25.50	27.03	28.86	30.74	31.51	32.48	32.99					
2	W	2	14.0	W	15	-	0	16.3	16.2	16.0	15.6	15.5	14.5	12.4		21.62	21.87	25.95	29.40	31.31	32.53	33.26					
3	W	5	15.0	-	0	-	0	16.2	16.2	15.9	15.6	15.1	13.3	12.3		21.81	22.15	27.15	29.40	31.78	33.07	33.42					
4	VSW	5	14.0	SW	13	-	0	16.1	16.0	15.8	15.6	14.5	13.8	12.4		22.10	24.40	26.00	27.60	31.49	32.95	33.44					
5	W	6	15.0	SW	18	-	0	15.8	15.8	15.9	15.7	15.4	14.5	12.9		27.10	27.35	29.05	29.60	31.77	32.58	33.40					
6	S	3	17.0	NNW	48	N	31	15.9	15.9	15.8	15.5	15.1	14.1	13.2		26.15	27.45	29.70	30.95	31.88	32.75	33.31					
7	SSE	4	16.0	-	0	-	0	16.5	16.5	16.5	16.1	15.3	14.5	13.3		23.00	23.30	25.25	27.15	31.62	32.72	33.27					
8	SSW	3	15.0	-	0	-	0	16.2	16.4	16.3	16.0	14.5	12.4			23.00	23.60	24.20	26.55	31.36	32.66	33.42					
9	S	2	13.0	SSE	31	S	20	16.4	16.5	16.2	15.9	15.4	14.5	12.5		23.50	22.75	24.40	27.30	29.73	32.64	33.49					
10	SSE	2	15.5	NW	24	-	0	16.5	16.5	16.5	16.2	15.5	13.9	11.0		21.14	23.85	24.70	26.40	28.84	32.95	33.72					
11	S	7	14.0	-	0	-	0	16.3	16.3	16.3	16.3	16.3	15.8	13.9	11.0		22.16	22.18	22.76	23.22	27.71	32.91	33.82				
12	NW	6	15.0	NW	20	-	0	16.4	16.4	16.4	16.4	16.4	15.0	10.5	10.0		22.30	22.25	22.25	22.25	31.62	33.91	33.96				
13	SSW	5	14.0	NW	71	N	37	16.1	16.1	16.0	16.0	16.0	15.9	11.6	10.4		25.20	26.20	26.30	29.05	29.39	33.59	33.87				
14	SSW	4	15.0	W	29	NW	13	15.9	15.8	15.9	15.7	15.1	12.3	10.6		29.10	29.70	29.95	30.95	32.75	33.63	33.81					
15	E	2	14.5	W	24	W	10	15.9	16.1	16.0	15.8	14.7	14.9	14.1		28.15	29.85	30.15	30.95	32.58	33.30	33.48					
16	W	3	16.5	NW	19	N	8	16.1	16.1	15.9	15.8	15.2	13.3	11.2		25.75	29.55	31.00	31.20	33.52	33.92						
17	VSW	4	14.0	SSE	49	N	10	16.3	16.2	15.8	15.8	15.0	12.7	11.7		23.65	29.75	31.30	32.55	33.50	33.67	33.76					
18	SSB	2	15.5	SSE	42	SSE	30	16.2	16.3	15.9	16.0	15.5	13.9	12.6		23.75	27.15	28.50	30.25	32.01	33.28	33.48					
19	VSB	4	13.5	SSE	16	NW	10	15.9	16.3	16.2	15.7	15.7	14.6	13.6		22.80	26.05	28.70	29.85	31.39	32.95	33.27					
20	VNE	3	15.0	NW	16	NW	7	16.2	16.2	16.2	16.1	15.7	14.5	14.1		21.98	24.99	27.80	31.17	32.77	33.23						
21	E	3	14.0	-	0	-	0	16.0	16.1	16.0	16.0	16.0	16.0	14.5	13.5		20.20	20.17	22.31	25.26	28.11	32.68	33.35				
22	VSE	3	14.7	-	0	-	0	16.0	16.0	16.2	16.1	16.1	15.7	14.7	12.6		21.10	21.14	23.35	25.26	30.13	33.29	33.59				
23	NB	3	14.0	E	100	SSB	43	15.9	15.9	16.0	16.1	15.9	14.3	11.9		20.37	22.41	24.90	28.71	33.40	33.80						
24	NB	4	14.5	E	21	SE	24	16.2	16.2	16.1	16.1	15.8	14.7	11.3		19.97	19.91	21.65	25.70	30.59	33.58	33.81					
25	VSW	1	16.0	-	0	-	0	16.2	16.3	16.2	16.1	15.5	13.0	11.0		20.08	20.26	20.69	24.00	29.48	33.21	33.72					
26	VNW	3	15.5	-	0	SE	16	16.4	16.4	16.3	16.0	14.5	12.8	11.4		20.15	20.15	20.91	24.05	31.05	33.39	33.79					
27	VNW	3	14.5	W	13	VSW	19	16.1	16.2	16.2	16.2	14.8	12.4	11.2		21.64	21.68	22.21	24.85	31.98	33.54	34.15					
28	VSW	4	15.5	NW	43	VNT	22	16.1	16.1	15.9	15.9	14.8	12.0	11.0		23.83	21.83	21.85	27.55	31.77	33.59	33.82					
29	W	6	14.0	VSW	71	N	49	15.9	15.9	15.9	15.8	14.7	11.5	11.0		22.54	29.20	29.80	32.03	33.50	33.81						
30	SW	5	15.0	N	90	N	65	15.9	15.9	15.9	15.9	15.3	14.7	13.1		24.30	24.45	26.60	31.20	33.40	33.96	33.88					
31	NW	8	13.0	NNW	67	N	27	15.5	15.5	15.5	15.5	14.5	13.8	12.4		28.00	28.15	28.55	31.45	32.58	34.41	34.45					
Medelvär		14.7						16.1	16.1	16.1	15.9	15.2	13.6	12.1		23.22	24.29	24.29	25.69	28.90	31.14	33.63					

VINGA

57° 34' N

Observatör: K. A. ENGDAHL, N. PEHRSSON

1954

11° 36' E

September

E s o d q	Vind	Luft- temp.	Ström- rön		Vattnets temperatur i °C										Vattnets salthalt i ‰						
			Röln.	Röln.	0 m	5 m	10 m	15 m	20 m	30 m	40 m	m	0 m	5 m	10 m	15 m	20 m	30 m	40 m	m	
1	NW	3	14.5	NW	46	NW	21	15.5	15.5	15.5	15.3	12.5	11.5	27.59	30.62	31.09	31.64	32.19	33.56	33.63	
2	SSB	3	16.5	NW	27	NW	22	15.6	15.6	15.5	15.5	13.3	12.6	29.45	29.45	30.55	31.68	33.40	33.55		
3	NW	3	15.3	-	0	-	0	15.8	15.9	15.8	14.7	13.7	12.7	26.05	28.35	29.40	30.75	32.11	33.13	33.45	
4	S	3	16.5	S	65	S	44	16.0	15.8	15.4	15.6	14.6	12.2	23.90	25.25	28.05	30.50	31.98	33.22	33.44	
5	NNW	4	15.0	NNE	71	NW	43	16.1	15.7	15.5	15.5	13.6	11.9	22.95	27.35	28.15	31.95	32.15	32.84	33.33	
6	SE	2	14.5	SE	77	SSE	37	15.9	16.2	16.0	15.5	15.4	15.1	13.3	22.43	24.55	27.80	30.45	32.10	32.81	33.44
7	NW	3	15.5	SSE	47	SSE	20	15.8	15.8	15.8	15.4	14.9	12.4	24.10	25.45	28.05	29.95	32.01	33.01	33.57	
8	NW	2	15.5	SSB	53	SSE	24	16.0	16.0	16.0	15.5	13.5	12.1	22.84	23.80	25.15	28.90	31.74	33.28	33.82	
9	S	4	16.0	S	24	S	19	15.9	16.0	16.0	15.7	15.8	14.3	23.50	23.80	26.55	29.35	30.27	33.05	33.78	
10	NW	6	16.0	NW	50	NW	24	15.9	15.9	16.0	16.0	15.9	15.5	13.5	22.65	23.60	23.75	24.00	23.20	33.24	
11	SSW	6	12.0	SSW	83	SSW	48	15.9	15.9	15.9	15.9	16.0	14.9	13.7	21.76	21.95	22.45	22.70	23.02	32.61	24.08
12	VSW	4	13.5	S	50	VSW	24	15.7	15.8	15.5	15.4	15.2	14.8	13.3	24.80	24.90	28.60	31.65	32.96	33.61	33.96
13	NW	6	13.0	NW	20	NW	8	15.3	15.3	15.2	15.0	15.0	14.2	13.7	27.35	28.10	31.95	33.00	33.08	33.58	33.91
14	NW	5	14.0	SE	50	SSE	21	15.3	15.3	15.4	15.1	14.7	14.2	13.8	22.70	26.25	29.20	32.60	32.60	33.10	33.87
15	NW	6	13.5	SSB	50	NW	23	15.2	15.0	15.2	15.2	15.2	15.5	15.2	23.55	27.00	31.20	32.80	33.05	33.21	33.64
16	NW	6	12.0	-	0	NW	10	14.8	14.8	15.0	15.2	15.4	15.2	15.2	22.85	22.90	31.00	32.90	33.10	33.22	33.33
17	W	11	12.0	-	0	-	0	14.0	14.0	14.3	14.3	14.9	15.1	15.0	27.30	28.50	31.65	32.65	33.03	33.25	
18	NW	6	11.5	-	0	NW	10	14.0	14.3	14.8	14.3	14.9	15.1	15.0	26.10	29.65	32.50	32.60	32.80	33.10	33.31
19	VNW	4	11.5	NW	19	-	0	13.8	14.5	14.9	14.9	15.0	15.1	15.1	28.10	29.05	32.50	32.65	32.82	33.06	33.17
20	NW	7	11.0	NW	83	SSE	22	15.9	14.1	15.0	15.0	15.1	15.1	15.1	23.55	27.00	31.20	32.80	33.05	33.21	33.64
21	NW	7	11.0	S	33	-	0	14.5	14.5	14.3	14.3	14.4	14.8	15.0	21.94	23.94	31.92	32.04	32.20	32.75	33.24
22	E	2	10.0	-	0	-	0	13.6	14.2	14.7	14.8	15.0	15.0	15.0	30.35	31.00	32.25	32.65	32.92	33.16	33.26
23	NNW	4	13.0	SSE	42	S	10	13.2	14.0	14.3	14.4	14.8	14.7	14.7	22.32	28.20	31.45	31.50	32.46	33.01	33.30
24	NNW	5	12.0	S	24	S	16	13.2	13.7	14.2	14.6	14.9	14.8	14.8	23.45	25.80	30.90	32.20	32.58	33.10	33.29
25	S	7	14.0	S	83	S	20	13.5	13.5	13.6	13.9	14.2	14.5	14.8	27.10	27.45	30.55	31.62	32.11	33.10	33.40
26	W	7	11.5	S	13	N	10	13.2	13.5	14.0	14.2	14.3	14.4	14.4	28.80	22.85	30.50	31.60	32.01	32.45	32.76
27	NW	7	9.5	-	0	NW	13	13.0	13.7	14.0	14.2	14.2	14.2	14.2	24.35	27.35	30.35	31.60	32.26	32.64	32.76
28	NW	7	9.5	-	0	-	0	12.4	13.0	13.9	13.9	13.9	14.2	14.2	25.60	27.50	30.45	32.60	32.64	32.64	32.85
29	NW	5	9.5	NW	25	NW	13	12.4	13.5	13.9	13.9	14.4	14.4	14.4	29.05	30.95	32.30	32.58	32.98	33.00	33.00
30	SB	2	7.5	NW	15	NW	27	12.5	12.9	13.1	13.2	13.9	14.2	14.3	30.10	30.70	30.95	31.45	32.09	32.59	32.96
31								14.6	14.8	15.0	14.9	14.4	13.8	13.8	25.41	27.00	29.62	31.04	31.75	32.99	33.40
Medelital		12.9																			

E D	Wind	Luft- temp. Riktn.	Ström trän Riktn. Riktn. cm/sklik.	Vattnets temperatur i °C										Vattnets saltinhalt i ‰														
				0 m			30 m			0 m			5 m			10 m			15 m			20 m			30 m			
				0 m	5 m	10 m	15 m	20 m	30 m	40 m	m	0 m	5 m	10 m	15 m	20 m	30 m	40 m	m	0 m	5 m	10 m	15 m	20 m	30 m	40 m	m	
1	NNW	4	10.0	SE	31	NW	12	11.5	12.5	12.9	13.9	14.2	14.3	14.1	14.1	14.1	14.1	14.1	14.1	14.1	14.1	14.1	14.1	14.1	14.1	14.1	14.1	14.1
2	N	3	9.0	S	24	-	0	11.3	12.5	13.5	14.0	14.0	14.0	14.1	14.1	14.1	14.1	14.1	14.1	14.1	14.1	14.1	14.1	14.1	14.1	14.1	14.1	14.1
3	S	4	10.5	S	51	S	19	11.3	12.5	13.1	13.5	13.9	14.3	14.3	14.3	14.3	14.3	14.3	14.3	14.3	14.3	14.3	14.3	14.3	14.3	14.3	14.3	14.3
4	SB	4	10.5	S	54	S	24	11.0	12.0	12.3	12.0	11.9	13.8	14.1	14.1	14.1	14.1	14.1	14.1	14.1	14.1	14.1	14.1	14.1	14.1	14.1	14.1	14.1
5	SE	5	9.0	S	67	SSB	29	11.5	11.6	11.7	11.9	12.3	13.6	13.8	13.8	13.8	13.8	13.8	13.8	13.8	13.8	13.8	13.8	13.8	13.8	13.8	13.8	13.8
6	SE	6	8.5	SE	50	SSB	17	11.3	11.4	11.4	11.7	11.9	12.0	13.4	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0
7	NB	5	6.5	-	0	NW	26	11.1	11.0	11.3	11.4	11.5	13.2	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7
8	NE	2	7.0	SSB	21	S	26	11.4	11.2	11.1	11.4	11.9	13.5	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4
9	SSW	3	8.0	-	0	-	0	10.8	10.8	11.5	11.8	12.2	13.2	13.8	13.8	13.8	13.8	13.8	13.8	13.8	13.8	13.8	13.8	13.8	13.8	13.8	13.8	
10	VSW	4	11.5	-	0	-	0	11.2	11.1	11.1	11.4	11.4	13.3	13.6	13.6	13.6	13.6	13.6	13.6	13.6	13.6	13.6	13.6	13.6	13.6	13.6	13.6	
11	WSW	4	10.0	-	0	W	18	10.9	10.9	11.0	11.1	11.1	11.4	12.8	12.8	12.8	12.8	12.8	12.8	12.8	12.8	12.8	12.8	12.8	12.8	12.8	12.8	12.8
12	SSB	4	10.5	VNW	36	NNW	32	11.0	11.0	11.1	11.1	11.4	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	
13	SW	6	11.0	-	0	SE	23	11.1	11.1	11.1	11.1	12.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	
14	SW	8	12.0	NNW	71	NNW	71	10.6	11.7	12.3	12.1	12.0	11.8	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	
15	SW	3	11.0	NNW	B3	NNW	35	11.1	11.1	11.1	11.1	11.4	12.2	12.2	12.2	12.2	12.2	12.2	12.2	12.2	12.2	12.2	12.2	12.2	12.2	12.2	12.2	
16	SW	6	12.5	SW	42	NW	77	11.0	11.2	11.2	11.4	11.9	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	
17	NNW	2	5.0	NNW	12	NNW	77	10.2	10.3	10.4	10.6	11.9	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	
18	SSB	6	4.5	SE	33	SSW	12	10.5	10.5	10.5	10.5	11.5	11.6	11.6	11.6	11.6	11.6	11.6	11.6	11.6	11.6	11.6	11.6	11.6	11.6	11.6	11.6	
19	SSB	7	7.0	SE	32	SSB	27	10.5	10.5	10.5	10.5	10.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	
20	WSW	3	8.5	NW	31	N	48	10.1	10.1	10.4	10.9	11.9	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	
21	SW	4	10.0	VSW	29	N	48	10.5	10.5	10.5	10.5	11.9	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	
22	SW	7	10.0	W	56	VNW	52	10.6	10.6	10.7	10.7	10.8	12.2	11.9	11.9	11.9	11.9	11.9	11.9	11.9	11.9	11.9	11.9	11.9	11.9	11.9	11.9	
23	NW	6	8.5	NW	28	NNW	23	10.6	10.6	10.6	10.6	10.6	10.9	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	
24	SW	7	10.5	SW	37	SSW	30	10.6	10.6	10.6	10.6	10.7	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1	
25	S	7	10.5	-	0	N	32	10.8	10.6	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5
26	NNW	7	8.5	NNW	43	NW	46	10.7	10.6	10.4	10.4	10.4	10.4	10.4	10.4	10.4	10.4	10.4	10.4	10.4	10.4	10.4	10.4	10.4	10.4	10.4	10.4	10.4
27	SB	2	8.0	SW	44	SW	38	10.0	10.0	9.9	10.4	10.6	10.6	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	
28	SB	5	8.0	SE	18	NW	27	10.1	10.1	9.9	10.0	10.0	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	
29	S	3	11.0	S	26	VNW	32	10.3	10.3	10.3	10.4	10.4	10.4	10.4	10.4	10.4	10.4	10.4	10.4	10.4	10.4	10.4	10.4	10.4	10.4	10.4	10.4	
30	SW	6	11.0	VSW	24	NW	37	10.8	10.6	10.5	10.5	10.5	10.5	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1
31	SSW	7	9.5	VSW	10	NW	22	2.6	2.9	2.6	2.6	2.6	2.8	10.6	10.7	10.7	10.7	10.7	10.7	10.7	10.7	10.7	10.7	10.7	10.7	10.7	10.7	10.7
	Medielal		9.3					10.8	11.0	11.1	11.2	11.6	12.3	12.4														

57° 34' N

11° 36' E

November

Observator: K. A. ENGDAL, N. PEHRSSON

1954

VINGA

E Q	Wind	Luft- temp.	Ström från		Vadnäts temperatur i °C										Vadnäts salthalt i ‰						
			Rikn.	Syrka	0 m	5 m	10 m	15 m	20 m	30 m	40 m	m	0 m	5 m	10 m	15 m	20 m	30 m	40 m	m	
1	SM	3	2.5	NNW	26	VNW	49	10.3	10.4	10.4	11.2	11.2	23.51	24.74	26.05	26.50	26.79	33.26	33.93		
2	NW	2	8.5	NW	77	NNW	54	10.0	9.9	10.0	10.2	10.3	10.9	11.7	25.70	25.60	25.75	26.15	28.62	31.33	33.74
3	SB	3	7.0	W	24	W	21	9.7	9.8	9.9	10.3	10.8	11.0	11.3	25.80	25.95	26.05	27.25	28.62	32.21	32.90
4	SB	4	6.5	SW	38	SW	35	9.5	9.5	10.0	10.8	11.0	11.3	11.8	27.00	27.25	28.35	30.50	31.99	35.94	33.64
5	SSW	6	9.0	SW	44	VSW	42	9.6	9.6	9.6	9.6	9.7	11.2	11.4	26.05	25.75	25.30	25.50	26.20	32.63	33.15
6	SSE	5	9.0	SSB	24	S	10	10.0	9.6	9.6	9.5	9.7	11.1	11.8	24.75	25.00	25.05	25.20	25.67	32.27	33.82
7	SB	2	6.0	-	0	9.1	9.2	9.2	9.4	9.4	11.4	11.9	23.95	23.65	24.10	24.45	25.47	33.24	34.01		
8	SB	2	3.5	SSB	41	SSE	41	8.6	8.9	9.0	10.1	11.9	11.8	24.30	24.50	25.05	25.40	27.70	33.78	34.23	
9	ESE	5	4.0	S	25	VSW	18	8.4	8.4	9.3	9.8	10.0	11.5	11.8	23.30	23.35	24.15	25.40	25.45	33.42	33.93
10	SW	3	7.5	B	21	ENB	29	8.1	8.3	8.5	8.9	11.5	11.7	11.7	22.40	23.15	23.50	28.30	31.31	34.06	34.09
11	SSW	8	7.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
12	W	2	8.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
13	W	2	6.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
14	W	2	4.5	NE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
15	N	6	2.5	N	21	N	18	7.8	9.0	9.9	10.0	10.1	10.1	10.2	23.74	29.13	32.62	32.76	32.87	32.93	33.22
16	-	0	1.5	-	0	-	0	7.5	8.6	9.7	10.0	10.1	10.1	10.2	25.80	29.10	32.05	33.25	32.92	33.01	33.21
17	NW	4	7.5	-	0	-	0	7.9	7.9	8.0	9.5	9.9	10.3	10.3	28.50	28.50	28.50	31.00	32.64	32.81	33.06
18	E	3	2.0	SSB	23	-	0	7.0	7.7	8.3	9.1	10.0	10.5	10.6	26.50	28.00	28.45	29.80	30.82	32.28	32.69
19	B	3	0.5	S	33	S	19	6.8	7.0	8.3	8.4	9.1	10.0	10.1	26.75	27.05	27.70	27.90	28.78	31.15	31.88
20	FNF	4	0.0	S	20	S	16	5.9	7.4	8.2	9.2	9.5	9.7	10.1	23.80	25.00	26.75	26.75	26.19	30.35	32.28
21	B	4	0.0	S	15	-	0	5.8	6.5	8.3	8.4	8.2	9.6	10.0	23.47	23.71	25.71	26.57	27.41	30.77	32.42
22	SB	6	0.5	SB	32	S	18	5.8	5.9	6.5	7.2	7.0	9.6	9.6	22.45	23.25	24.25	24.30	26.08	29.87	31.26
23	SB	7	1.5	S2	71	S2	48	5.8	5.6	6.6	6.6	7.0	9.8	9.8	22.60	22.75	22.95	24.50	24.37	25.27	34.03
24	SB	6	2.5	S2	26	S2	21	5.4	5.4	5.4	5.4	5.4	9.5	9.5	22.60	22.65	22.75	22.70	23.46	33.20	34.68
25	SB	6	2.0	S2	51	NW	18	6.0	7.1	7.4	7.6	7.6	9.1	9.1	23.90	26.60	26.60	28.95	27.05	27.33	31.46
26	SSE	7	4.0	-	0	NW	16	5.8	5.8	5.8	7.4	7.9	9.3	9.3	24.60	24.60	24.65	24.65	27.18	28.32	33.85
27	SB	7	4.5	S2	13	-	0	6.0	6.0	6.0	6.4	7.2	9.0	9.8	25.05	25.05	25.50	26.80	32.78	34.90	
28	SB	6	5.0	-	0	-	0	6.0	6.0	6.2	6.2	8.1	8.9	25.10	25.15	25.15	25.35	29.46	34.79		
29	SSB	3	5.5	-	0	NW	18	6.3	6.3	6.3	6.2	8.9	8.4	24.90	24.80	24.90	25.05	24.89	33.19	35.08	
30	ESS	6	5.5	S2	12	-	0	6.2	6.2	6.5	6.5	8.5	8.3	24.40	24.45	25.00	25.70	25.81	34.50	35.00	
31								7.5	7.8	8.1	8.5	8.9	9.9	10.4	24.61	25.36	26.03	26.81	27.80	31.66	33.51
Medellal		4.7																			

57° 34' N

Observatör: N. PEHRSSON, K. A. ENGDAL

11° 36' E

1954

VINGA

December

E n d a g	Vind	Luft- temp. Ruin.	Ström från 0 m	Vattnets temperatur i °C								Vattnets salthalt i ‰									
				Riktn. cm/sek	Riktn. cm/sek	0 m	5 m	10 m	15 m	20 m	30 m	40 m	m	0 m	5 m	10 m	15 m	20 m			
1	SB	4	4.5	SB	10	-	0	6.4	6.4	6.4	6.4	6.4	8.3	8.4	23.82	23.96	23.98	24.43	24.72	33.51	34.88
2	S	5	5.0	S	20	-	0	6.4	6.4	6.4	6.2	6.6	8.5	8.5	22.45	23.70	24.05	24.20	25.26	34.75	34.79
3	SW	4	8.0	NW	13	6.5	6.5	6.5	6.5	6.5	6.5	6.5	8.6	8.5	23.25	24.85	25.10	25.15	25.06	34.70	34.72
4	SW	7	7.5	-	0	W	16	6.2	6.1	6.3	6.3	6.4	7.3	8.4	23.25	23.25	23.75	24.25	25.89	34.72	34.85
5	N	6	5.5	-	0	N	10	6.5	6.4	6.4	6.4	7.0	8.4	8.4	23.85	24.15	24.40	24.70	26.74	34.39	34.56
6	NW	3	4.5	N	19	-	0	5.5	5.0	5.0	5.0	5.8	7.0	7.1	22.00	22.00	22.45	22.50	23.02	33.05	33.87
7	BSE	4	2.5	NW	19	N	12	6.2	6.2	6.5	6.8	7.0	7.0	7.7	25.45	25.50	27.90	29.30	32.30	33.69	33.89
8	SE	3	2.0	W	21	-	0	5.6	6.6	6.6	7.6	7.7	7.9	8.0	27.25	29.90	29.80	31.85	33.72	33.96	34.05
9	SE	7	2.5	S	43	WSW	18	5.9	5.9	5.9	5.9	6.6	7.6	7.8	24.50	24.45	24.45	24.45	29.38	33.52	33.92
10	SE	7	6.0	S	10	NW	12	5.7	5.6	5.6	5.7	5.8	6.8	7.8	22.75	23.15	23.40	23.85	24.63	27.14	33.69
11	S	4	5.5	N	29	N	49	5.5	5.5	5.5	5.5	5.6	7.4	7.8	23.82	23.82	23.82	23.77	24.99	33.02	34.22
12	NW	6	2.0	NB	35	NB	40	5.3	5.3	5.8	5.9	7.5	8.6	8.9	23.00	23.00	25.35	25.95	32.11	34.16	34.46
13	S	6	4.5	SB	38	SB	35	5.4	5.4	5.4	5.7	7.3	8.5	9.0	24.00	24.15	24.20	24.80	31.61	34.52	34.56
14	S	5	5.5	S	15	NW	20	6.1	5.8	5.7	5.8	7.8	8.5	8.5	25.10	25.10	25.35	25.72	33.03	34.22	
15	S	7	5.5	S	26	S	22	5.8	5.6	5.7	5.7	5.9	7.9	8.4	23.20	23.35	23.35	23.65	24.45	26.01	33.48
16	WNW	2	5.5	SW	31	-	0	5.5	5.5	5.5	5.5	7.2	8.3	8.5	23.25	23.25	23.80	24.00	32.66	34.43	34.63
17	S	7	4.0	S	10	NWW	21	5.3	5.3	5.5	5.5	6.8	8.8	8.8	22.80	22.80	22.85	23.45	24.85	34.44	34.45
18	SSW	6	5.5	N	36	N	61	5.5	5.5	5.5	7.0	7.9	8.8	8.8	23.70	23.75	24.75	27.15	33.44	34.50	34.52
19	SW	6	6.5	NW	41	NW	48	5.8	5.8	5.8	5.8	5.8	7.5	8.2	25.45	25.60	25.65	25.90	26.75	33.96	34.20
20	WNW	7	7.0	NNB	9	NWB	5	6.0	6.4	6.4	6.2	6.7	7.0	8.0	27.75	27.75	32.10	32.35	33.05	33.22	33.88
21	NW	8	5.0	NNW	44	NNW	41	6.1	6.1	6.8	6.7	6.8	7.0	7.0	29.88	29.88	32.80	32.87	32.89	33.22	33.43
22	N	8	3.0	N	21	-	0	5.8	6.0	6.3	6.4	6.4	6.9	7.1	27.15	29.60	31.95	32.45	33.22	33.42	
23	SB	3	0.5	SSB	50	SB	46	5.1	6.5	6.7	6.7	6.8	6.9	7.1	27.25	31.75	32.80	32.85	32.69	33.06	33.40
24	NNE	3	0.5	-	0	5.2	6.5	6.4	6.7	6.9	7.1	7.3	7.3	28.95	31.40	33.05	33.20	33.04	33.32	33.62	
25	-	0	-1.0	-	0	S	10	5.0	5.7	6.5	6.9	7.0	7.0	7.3	29.80	30.65	32.15	32.80	33.00	33.13	33.45
26	SB	4	1.5	S	12	SEB	8	4.9	6.1	6.7	6.6	6.7	7.0	7.0	30.50	31.45	32.10	32.95	32.94	33.13	33.18
27	NW	3	4.0	ENB	10	NNW	8	5.4	5.2	5.3	5.6	6.0	6.7	7.0	30.20	30.40	30.45	30.90	31.69	32.61	32.95
28	S	2	5.0	S	29	S	9	5.0	4.7	5.2	5.7	6.7	7.2	7.2	27.25	27.50	29.50	29.95	30.80	32.51	33.33
29	N	2	0.5	W	9	NNW	13	4.1	4.4	5.5	5.2	6.7	7.4	7.4	24.00	26.40	29.80	30.55	30.78	32.67	33.56
30	B	2	-1.5	SSB	22	W	18	3.3	4.5	4.6	5.0	5.6	6.8	7.3	23.40	26.50	27.45	29.15	30.54	32.76	33.62
31	NB	2	0.0	SSB	46	SW	40	3.2	4.7	5.0	5.1	5.5	6.7	7.7	23.55	27.25	28.60	29.35	30.11	31.92	32.49
Medielat			3.8					5.5	5.8	6.0	6.1	6.6	7.6	7.9	25.02	26.54	27.40	30.19	29.96	33.25	33.96

BORNO STATION

58° 22' 51" N

Observer: OSCAR ÅKERMO

11° 35' 03" E 1954

11° 35' 03" E

Januari

BORNO STATION

Februari

1954

11° 35' 03" E

Observer: OSCAR ÅKERMO

58° 22' 51" N

Februar

BORNO STATION

58° 22' 51" N

Observer: OSCAR ÅKERMO

11° 35' 03" E

1954

BORNØ STATION

April

58° 22' 51" N 11° 35' 03" E

Observatör: OSCAR ÅKERMO

April

1954

BORNO STATION

58° 22' 51" N

Observer: OSCAR ÅKERMO

1954

11° 35' 03" E

BORNO STATION

Maj

BORNO STATION

Juni

1954

11° 35' 03" E

Observer: OSCAR ÅKERMO

58° 22' 51" N

BORNO STATION

58° 22' 51" N

11° 35' 03" E

Juli

Observatör: OSCAR ÅKERMO

1954

BORNO STATION

Juli

E Q	Wind Riktn. Syrka	Luft- temp. Riktn.	Ström m cm/sek. Riktn.	Värfins temperatur i °C										Vattenhalt i %								
				0 m	5 m	10 m	15 m	20 m	25 m	30 m	35 m	0 m	5 m	10 m	15 m	20 m	25 m	30 m	35 m	0 m	5 m	10 m
1				16.19	15.82	14.93	13.70	12.82	11.12	10.34	9.72	19.65	22.12	24.54	27.92	29.70	31.56	32.23	32.46			
2				16.20	15.40	14.90	13.84	13.00	12.00	10.95	10.00	16.40	23.00	24.75	27.95	29.55	30.75	31.75	32.25			
3				16.20	15.12	14.65	13.28	11.92	10.72	9.70	8.50	11.85	24.10	25.35	28.85	30.75	31.85	32.30	32.75			
4				17.72	15.22	13.22	12.20	10.24	9.00	8.23	8.33	24.75	29.95	31.15	32.15	32.45	32.45	32.65				
5				17.92	14.92	12.66	12.53	11.40	11.84	10.18	8.96	9.30	25.10	29.30	30.90	31.95	31.95	32.35	32.55			
6				18.96	15.88	14.83	13.79	12.62	12.12	10.41	9.27	11.17	23.25	25.10	28.00	30.05	31.05	32.10	32.45			
7				16.50	15.30	13.73	12.82	12.47	11.50	10.23	9.22	20.76	24.57	28.35	30.03	31.06	31.92	32.40	32.68			
8				16.50	13.61	12.80	12.50	12.27	11.59	10.71	9.59	21.85	29.65	30.50	31.15	31.40	31.80	32.20	32.40			
9				17.90	15.20	13.22	13.02	12.71	12.08	10.66	9.72	24.45	27.55	28.90	30.50	30.90	31.35	32.35	32.50			
10				16.02	15.73	14.46	13.02	12.14	11.11	10.00	26.05	26.50	26.90	28.20	30.45	31.35	31.85	32.10				
11				16.37	16.22	16.20	15.82	13.02	12.23	10.42	8.91	26.30	26.40	28.45	26.70	30.20	31.35	32.10	32.60			
12				15.95	16.33	15.01	12.63	12.02	11.28	10.02	9.22	23.75	26.30	27.70	31.00	31.95	32.10	32.45	32.45			
13				16.35	12.79	11.69	10.43	11.01	10.93	9.42	8.50	24.90	21.10	21.90	22.20	22.85	23.00	22.85	22.85			
14				17.83	14.62	12.60	11.10	10.22	10.70	9.82	9.01	25.45	29.35	31.45	32.10	32.50	32.70	32.80	32.85			
15				16.61	16.30	14.92	13.29	12.30	11.18	10.30	10.30	26.00	27.85	29.15	30.75	31.60	32.00	32.65	32.80			
16				17.80	16.67	15.68	15.50	15.22	14.20	11.74	10.11	27.15	27.80	28.50	28.75	29.10	31.80	32.35	32.55			
17				16.61	16.02	15.70	15.32	12.90	11.23	10.61	10.32	26.50	28.10	28.45	28.95	31.00	32.15	32.70	32.95			
18				16.51	16.68	16.07	15.31	13.12	12.18	12.21	10.92	25.75	27.30	28.25	28.35	31.65	32.00	32.10	32.10			
19				17.80	15.87	15.97	16.21	14.32	12.59	11.94	10.60	26.45	26.50	26.75	27.85	29.80	31.60	32.15	32.50			
20				15.92	16.02	16.13	16.34	13.79	12.99	12.58	11.79	26.10	26.25	26.40	27.10	30.80	31.90	31.95	32.30			
21				15.70	16.09	16.10	16.12	13.80	13.07	12.32	11.68	24.40	25.80	26.80	27.40	31.55	31.95	32.25	32.30			
22				16.72	15.55	14.67	13.90	12.14	11.65	10.72	9.81	21.71	26.40	27.81	29.29	33.00	31.84	32.29	32.49			
23				Medielal																		

BORNÖ STATION

Augusti

1954

11° 35' 03" E

OSCAR ÅKERMO

58° 22' 51" N

Augusti

BORNÖ STATION

E n d a g D	Vind Riktn. Syrka	Luft- temp. Riktn. cm/sek.	Ström från m										Vattnets temperatur i °C										Vattnets salthalt i ‰									
			0 m	5 m	10 m	15 m	20 m	25 m	30 m	35 m	0 m	5 m	10 m	15 m	20 m	25 m	30 m	0 m	5 m	10 m	15 m	20 m	25 m	30 m	35 m							
1			16.31	16.22	16.19	14.52	13.45	13.40	12.23	12.44	24.00	25.75	25.85	31.00	31.50	31.95	31.85	31.90	31.51	31.11	31.58	31.02	32.20	31.90	31.85	31.90						
2			16.50	16.31	16.12	13.84	13.49	13.41	13.05	12.63	23.95	25.59	27.67	31.11	31.58	31.87	31.02	31.40	31.40	31.40	31.75	31.90	31.90	31.90	31.90							
3			16.30	16.19	16.35	16.56	15.83	15.17	13.17	12.92	24.30	25.20	25.85	25.90	29.95	31.40	31.95	31.95	31.95	31.95	31.95	31.95	31.95	31.95	31.95	31.95						
4			16.40	16.51	16.46	16.39	16.36	14.04	13.43	12.67	11.66	24.90	25.25	25.50	25.90	31.40	31.70	31.95	32.15	32.15	32.15	32.15	32.15	32.15	32.15	32.15	32.15					
5			16.77	16.61	16.50	14.41	13.73	13.36	12.92	12.59	24.90	25.20	25.40	31.20	31.60	31.80	31.90	31.90	31.90	31.90	31.90	31.90	31.90	31.90	31.90	31.90	31.90					
6			17.63	17.12	16.15	14.00	13.71	13.49	12.77	12.24	21.10	24.70	25.95	31.40	31.70	31.75	31.95	32.05	32.05	32.05	32.05	32.05	32.05	32.05	32.05	32.05	32.05					
7			17.10	17.11	16.72	14.41	13.93	13.56	13.00	12.51	23.80	24.15	24.95	31.00	31.45	31.55	31.85	32.15	32.15	32.15	32.15	32.15	32.15	32.15	32.15	32.15	32.15					
8			17.70	16.84	16.63	14.21	13.79	13.47	13.06	11.97	21.90	24.80	25.10	31.15	31.50	31.70	32.00	32.15	32.15	32.15	32.15	32.15	32.15	32.15	32.15	32.15	32.15					
9			16.84	16.95	16.75	14.88	14.05	13.53	13.30	12.76	23.78	24.70	25.02	30.38	31.56	31.81	31.93	32.12	32.12	32.12	32.12	32.12	32.12	32.12	32.12	32.12	32.12	32.12				
10			17.06	16.80	16.59	16.31	15.13	14.04	13.36	12.72	21.95	25.05	25.35	26.15	29.95	31.40	31.60	32.05	32.05	32.05	32.05	32.05	32.05	32.05	32.05	32.05	32.05					
11			16.67	16.69	16.70	16.54	15.82	14.21	13.49	12.83	24.30	24.85	25.10	25.45	27.65	31.20	31.65	31.95	31.95	31.95	31.95	31.95	31.95	31.95	31.95	31.95	31.95					
12			16.91	16.75	16.75	15.90	14.26	13.75	13.19	12.22	23.70	24.10	25.00	27.50	31.30	31.50	31.65	31.85	31.85	31.85	31.85	31.85	31.85	31.85	31.85	31.85	31.85					
13			17.12	16.81	14.70	13.98	13.59	13.41	12.98	11.90	22.25	24.95	31.05	31.75	32.25	32.35	32.50	32.70	32.70	32.70	32.70	32.70	32.70	32.70	32.70	32.70	32.70					
14			17.27	16.89	14.21	13.88	13.22	12.77	12.77	12.77	23.15	24.65	25.20	28.95	31.60	31.95	31.95	32.20	32.20	32.20	32.20	32.20	32.20	32.20	32.20	32.20	32.20					
15			16.80	16.90	17.00	15.60	14.05	13.22	12.62	12.39	23.90	24.25	24.65	28.95	31.60	31.95	31.95	32.20	32.20	32.20	32.20	32.20	32.20	32.20	32.20	32.20	32.20					
16			16.79	17.00	15.58	13.61	13.20	13.18	13.09	12.78	22.45	24.50	24.50	29.35	31.80	32.00	32.30	32.45	32.70	32.70	32.70	32.70	32.70	32.70	32.70	32.70	32.70	32.70				
17			16.90	16.72	14.49	13.80	13.43	13.12	12.51	12.13	22.65	25.10	31.20	31.60	31.70	32.15	32.25	32.25	32.25	32.25	32.25	32.25	32.25	32.25	32.25	32.25	32.25					
18			17.01	16.80	15.67	14.29	13.68	13.20	12.73	12.12	23.41	25.26	29.37	31.46	31.97	32.02	32.30	32.41	32.41	32.41	32.41	32.41	32.41	32.41	32.41	32.41	32.41					
19			16.22	16.28	15.90	15.08	15.91	15.36	12.63	12.24	25.50	24.90	28.25	30.60	31.45	31.85	32.25	32.45	32.45	32.45	32.45	32.45	32.45	32.45	32.45	32.45	32.45					
20			16.45	16.17	16.08	15.78	15.11	13.64	13.03	12.55	25.15	26.55	27.10	28.70	30.15	31.55	31.85	32.00	32.00	32.00	32.00	32.00	32.00	32.00	32.00	32.00	32.00					
21			16.20	16.20	16.02	16.14	16.07	14.91	13.69	13.01	25.50	25.55	26.35	26.65	27.25	30.30	31.45	31.95	31.95	31.95	31.95	31.95	31.95	31.95	31.95	31.95	31.95					
22			16.34	16.17	16.34	16.42	16.42	15.19	13.90	12.83	23.65	24.55	25.50	25.75	29.65	31.10	31.65	32.00	32.00	32.00	32.00	32.00	32.00	32.00	32.00	32.00	32.00					
23			16.32	16.30	15.50	15.01	13.94	13.20	12.80	12.61	25.15	25.90	29.45	30.35	31.45	31.85	31.95	32.05	32.05	32.05	32.05	32.05	32.05	32.05	32.05	32.05	32.05					
24			16.45	16.17	16.08	15.78	15.11	13.64	13.03	12.55	25.15	26.55	27.10	28.70	30.15	31.55	31.85	32.00	32.00	32.00	32.00	32.00	32.00	32.00	32.00	32.00	32.00					
25			16.20	16.20	16.02	16.14	16.07	14.91	13.69	13.01	25.50	25.55	26.35	26.65	27.25	30.30	31.45	31.95	31.95	31.95	31.95	31.95	31.95	31.95	31.95	31.95	31.95					
26			16.34	16.17	16.34	16.42	16.42	15.19	13.90	12.83	23.65	24.55	25.50	25.75	29.65	31.10	31.65	32.00	32.00	32.00	32.00	32.00	32.00	32.00	32.00	32.00	32.00					
27			16.11	16.12	16.28	16.33	16.30	15.11	13.62	12.92	24.05	24.05	24.65	24.85	25.35	30.05	31.45	32.25	32.45	32.45	32.45	32.45	32.45	32.45	32.45	32.45	32.45					
28			16.10	16.11	16.10	16.20	14.01	13.20	12.62	12.18	24.00	24.00	24.20	24.30	31.40	31.70	32.20	32.50	32.50	32.50	32.50	32.50	32.50	32.50	32.50	32.50	32.50					
29			15.82	15.82	15.82	16.07	16.13	13.67	12.88	12.43	23.80	23.80	24.20	24.20	24.20	31.40	31.70	32.20	32.50	32.50	32.50	32.50	32.50	32.50	32.50	32.50	32.50					
30			16.67	16.55	16.07	15.45	14.35	13.64	13.00	12.48	23.78	24.90	26.66	28.88	30.54	31.57	31.94	32.15	32.15	32.15	32.15	32.15	32.15	32.15	32.15	32.15	32.15					
31			Medeldel																													

BORNO STATION

58° 22' 51" N

Observation: OSCAD AKEDAO
11° 35' 03" E 1054

Observer: OSCAR ÅKERMO

11° 35' 03" E

BORNO STATION

September

BORNO STATION

Oktober

1954

11° 35' 03" E

Observer: OSCAR ÅKERMO

58° 22' 51" N

Oktober

BORNO STATION

58° 22' 51" N

11° 35' 03" E 1954

Observer: OSCAR ÅKERMO

BORNO STATION

December

1954

11° 35' 03" E

Observer: OSCAR ÅKERMO

58° 22' 51" N

December

