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GÖTEBORGS UNIVERSITET

BORNO STATION

FISHERY BOARD OF SWEDEN

Series Hydrography, Report No. 10

**HYDROGRAPHICAL OBSERVATIONS
ON SWEDISH LIGHTSHIPS
IN 1957**

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Series Hydrography, Report No. 10

**HYDROGRAPHICAL OBSERVATIONS
ON SWEDISH LIGHTSHIPS
IN 1957**

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, iakttagges 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 användes vid meteorologiska stationer av II. klass.

Vattnets ström hastighet vid ytan och nära botten mätes genom loggning med en i 2-meters längder 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 östersjöfyrskuppen 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 västkustfyrskuppen upptages vattenprov från de olika observationsdjupen dels medelst en isolerande vatten hämtare (typ

Knudsen), varvid vattnets temperatur avläses å en medföljande djupvattenstermometer (skyddad för vattentrycket) eller en omvälvnings hämtare.

Vattenprov från observationsdjupen tas på numrerade flaskor, som insändas för analys. Vattenprovtagning utföres, om vädret tillåter, å västkustfyrskuppen varje dag, å östersjöfyrskuppen den 1, 11 och 21 i varje månad eller intilliggande dagar. Alla salthalter äro titrera med undantag av dem från Bornö, Svinbådan och de fyra övre djupen (0, 5, 10, 15 m.) från Vinga, som bestämmes ombord med hjälp av Petterssons kedjeareometer. Noggrannheten av den areometriska salthaltsbestämningen är mindre än $0,10\text{ }^{\circ}/_{\infty}$ S.

Samtliga observationer, utförda vid ett fyrskipp, äro sammanförda i en månadsstabell. Tabellen innehåller följande uppgifter: Vindens riktning och styrka, lufttemperaturen, strömmens riktning och styrka i ytan och nära botten, vattnets temperatur vid de olika djupen samt vattnets salthalt vid samma djup. Från och med detta år har resulterande ström uträknats och införts i tabellen. Vissa extremer värden äro understrukna, nämligen vindstyrkan 7 och därover, minimum och maximumvärden av lufttemperatur varje månad, maximumvärden av strömmen varje månad, minimum och maximumvärden av vattnets temperatur och salt halt varje månad och varje djup.

Göteborg den 12 mars 1958.

S. G. ENGSTRÖM.

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 wather 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 water-bottle (type Knudsen) provided with a deep-sea thermometer (protected against the water pressure) on which the water temperature is read or with reversing water-bottles (Nansen).

Water samples from the observation depths are put into numbered 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, which are examined by areometer. The accuracy of the salinity determination of these samples is less $0,1\text{ }^{\circ}/_{\infty}$ S.

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

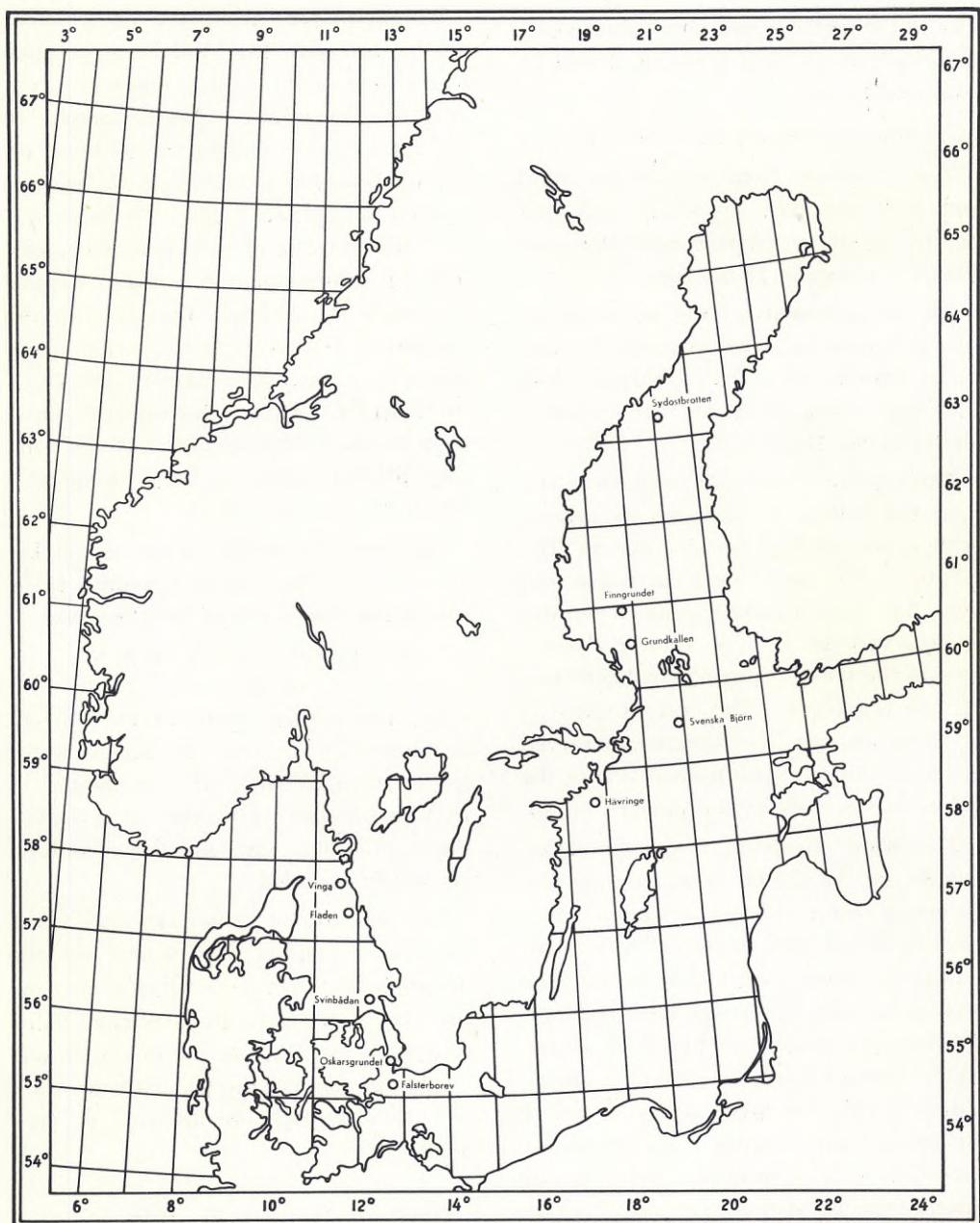
Direction and strength of wind,
temperature of air,

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. From this year the monthly resulting current is included.

Certain extreme values are underlined, e.g. the strenght 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 12 th, 1958.

S. G. ENGSTRÖM.



Positioner för svenska observerande fyrskipp.

SYDOSTBROTTEN

63° 19' N

Observerör: R. WELANDER

20° 11' E

1957

SYDOSTBROTTEN

Maj

Maj	Wind E- G D	Luft- temp. Rikn. Syrlia	Ström från 0 m 40 m		Vattnets temperatur i °C				Vattnets salthalt i ‰								
			Rikn. cm/sek.	Rikn. 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
1																	
2																	
3																	
4																	
5																	
6																	
7																	
8																	
9																	
10																	
11																	
12																	
13																	
14																	
15																	
16																	
17																	
18																	
19																	
20																	
21																	
22	NE	5	5.4	N	18	NW	7	2.4									
23	N	3	5.6	-	0	-	0	2.3	2.3	2.2	2.2	0.9	0.9				
24	NNE	1	5.0	-	0	-	0	2.4									
25	NNE	2	6.5	NW	19	N	11	2.7	2.5	3.0	3.0	2.0	2.0				
26	NNE	1	7.0	N	11	-	0	3.3									
27	-	0	7.2	SZ	6	-	0	4.4	3.4	2.1	1.2	1.1	1.1				
28	SSW	4	4.6	NNE	20	NNE	7	4.4									
29	WSW	2	7.0	-	0	-	0	4.2	4.2	4.1	3.2	3.1	3.1				
30	NW	2	7.5	-	0	-	0	4.6	5.2	4.2	3.5	1.7	1.4	1.3			
31	WSW	2	7.4	SZ	6	-	0										
	Medellal																

SYDOSTBROTTEN

Juni

1957

63° 19' N 20° 11' E

Observatör: R. WELANDER

SYDOSTBROTTEN

Juni

E n d a g d	Vind	Luft temp. Rikn. Syrka	Ström från		Vattnets temperatur i °C						Vattnets salthalt i ‰										
			0 m	40 m	Rikn.	cm/sek	Rikn.	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
1	VSW	3	7.5	-	0	-	0	-	5.3	5.3	5.3	5.3	5.3	5.3	5.3	4.25	4.25	5.23	5.23	5.23	5.23
2	NW	2	10.2	-	0	-	0	-	8	8	8	8	8	8	8	1.2	1.2	1.0	1.0	1.0	1.0
3	W	5	9.0	SW	8	SW	12	SW	6.0	6.0	6.0	6.0	6.0	6.0	6.0	2.4	2.4	1.2	1.2	1.0	1.0
4	VSW	2	6.2	NW	17	-	0	-	6.0	6.0	6.0	6.0	6.0	6.0	6.0	1.4	1.4	1.1	1.1	1.1	1.1
5	SSB	1	7.8	-	0	-	0	-	6.2	6.2	6.2	6.2	6.2	6.2	6.2	1.4	1.4	1.1	1.1	1.1	1.1
6	NE	5	6.8	NW	6	-	0	-	6.6	6.6	6.6	6.6	6.6	6.6	6.6	1.4	1.4	1.1	1.1	1.1	1.1
7	E	2	6.6	NW	4	W	8	W	6.4	6.4	6.4	6.4	6.4	6.4	6.4	1.4	1.4	1.2	1.2	1.2	1.2
8	-	0	2.4	-	0	-	0	-	6.0	6.0	6.0	6.0	6.0	6.0	6.0	1.4	1.4	1.2	1.2	1.2	1.2
9	SSW	4	7.3	S	12	S	7	S	6.2	6.2	6.2	6.2	6.2	6.2	6.2	1.4	1.4	1.2	1.2	1.2	1.2
10	SW	2	7.6	W	7	W	11	W	6.1	6.1	6.1	6.1	6.1	6.1	6.1	1.4	1.4	1.2	1.2	1.2	1.2
11	SSW	1	7.8	-	0	-	0	-	6.4	6.4	6.4	6.4	6.4	6.4	6.4	1.4	1.4	1.2	1.2	1.2	1.2
12	S	2	10.5	ENE	14	SSW	8	SSW	7.4	7.4	7.4	7.4	7.4	7.4	7.4	1.4	1.4	1.2	1.2	1.2	1.2
13	N	4	11.0	S	8	SW	10	SW	6.9	6.9	6.9	6.9	6.9	6.9	6.9	1.4	1.4	1.2	1.2	1.2	1.2
14	NE	1	15.4	SW	14	NW	6	NW	6.2	6.2	6.2	6.2	6.2	6.2	6.2	1.4	1.4	1.2	1.2	1.2	1.2
15	W	5	11.5	SW	14	SW	6	SW	7.5	7.5	7.5	7.5	7.5	7.5	7.5	1.4	1.4	1.2	1.2	1.2	1.2
16	NW	1	12.0	-	0	WNW	8	WNW	8.8	8.8	8.8	8.8	8.8	8.8	8.8	1.4	1.4	1.2	1.2	1.2	1.2
17	SW	3	9.5	SW	8	-	0	-	8.6	8.6	8.6	8.6	8.6	8.6	8.6	1.4	1.4	1.2	1.2	1.2	1.2
18	WNW	3	10.2	NE	6	-	0	-	8.6	8.6	8.6	8.6	8.6	8.6	8.6	1.4	1.4	1.2	1.2	1.2	1.2
19	NNW	4	11.0	NNW	11	-	0	-	8.4	8.4	8.4	8.4	8.4	8.4	8.4	1.4	1.4	1.2	1.2	1.2	1.2
20	N	2	11.0	SW	17	W	8	SW	8.1	8.1	8.1	8.1	8.1	8.1	8.1	1.4	1.4	1.2	1.2	1.2	1.2
21	NE	1	10.2	N	14	N	6	N	7.8	7.8	7.8	7.8	7.8	7.8	7.8	1.4	1.4	1.2	1.2	1.2	1.2
22	ENE	3	7.6	ENE	14	ENE	17	ENE	8.4	8.4	8.4	8.4	8.4	8.4	8.4	1.4	1.4	1.2	1.2	1.2	1.2
23	NE	4	9.4	SB	7	-	0	-	8.6	8.6	8.6	8.6	8.6	8.6	8.6	1.4	1.4	1.2	1.2	1.2	1.2
24	SE	3	8.6	-	0	-	0	-	8.6	8.6	8.6	8.6	8.6	8.6	8.6	1.4	1.4	1.2	1.2	1.2	1.2
25	NW	3	12.0	N	18	-	0	-	8.6	8.6	8.6	8.6	8.6	8.6	8.6	1.4	1.4	1.2	1.2	1.2	1.2
26	W	2	10.0	NW	19	W	11	W	8.3	8.3	8.3	8.3	8.3	8.3	8.3	1.4	1.4	1.2	1.2	1.2	1.2
27	NW	3	9.6	S	11	-	0	-	9.4	9.4	9.4	9.4	9.4	9.4	9.4	1.4	1.4	1.2	1.2	1.2	1.2
28	WSW	3	10.6	ENE	17	N	11	N	9.0	9.0	9.0	9.0	9.0	9.0	9.0	1.4	1.4	1.2	1.2	1.2	1.2
29	N	3	12.0	N	13	N	7	N	9.2	9.2	9.2	9.2	9.2	9.2	9.2	1.4	1.4	1.2	1.2	1.2	1.2
30	NE	1	11.8	-	0	-	0	-	9.8	9.8	9.8	9.8	9.8	9.8	9.8	1.4	1.4	1.2	1.2	1.2	1.2
Medeldat			9.5	WNW	2.2	W	2.1	W	7.5	7.4	7.4	7.4	7.4	7.4	7.4	1.4	1.4	1.2	1.2	1.2	1.2

SYDOSTBOTTEN

63° 19' N

Observatör: S. WAHLBERG

20° 11' E

1957

Juli

SYDOSTBOTTEN

Juli

E d a g d	Wind	Luft- temp.	Riktn. Syrlka	Ström från		Vattnets temperatur i °C								Vattnets salthalt i ‰								
				0 m		5 m								10 m								
				Riktn.	cm/sek.	Riktn.	cm/sek.	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	m	
1	SSB	3	11.0	S	8	NW	3	10.4	10.2	5.0	1.5	1.3	1.2	3.95	3.90	5.48	5.77	6.03	6.04			
2	SSB	5	10.1	NW	14	W	8	9.7	9.8	2.6	7.4	5.2	2.0									
3	NW	2	11.4	W	6	W	14	9.8														
4	NW	2	11.0	NW	4	NW	11	10.2														
5	W	0	11.2	-	0	-	0	9.6														
6	NW	5	10.0	W	19	N	7	10.3														
7	NNW	2	10.8	N	8	NE	6	10.4	10.4	10.1	7.6	1.4	1.2									
8	SE	2	11.4	-	0	-	0	10.3														
9	TWR	2	11.4	SE	7	-	0	10.8	10.7	10.6	2.4	2.4	1.4									
10	TWE	2	12.0	TWE	14	ENB	17	10.9														
11	SSW	1	11.3	WSW	6	-	0	11.3	10.9	10.4	2.1	1.9	1.5									
12	S	2	12.6	-	0	-	0	10.1														
13	NE	2	13.0	NW	6	NE	8	12.1	12.4	10.6	2.0	2.0	1.7									
14	TWN	1	15.1	-	0	-	0	13.4														
15	NE	1	16.0	-	0	-	0	14.0	12.2	8.6	2.2	1.4	1.2									
16	NB	2	15.3	TNE	25	ENB	23	13.4														
17	E	1	16.0	NE	19	NB	14	13.6	11.6	6.0	1.8	1.2	1.5									
18	NB	1	17.0	-	0	-	0	14.1														
19	E	1	17.5	TNE	12	TNE	9	15.5	13.6	6.4	1.8	1.4	1.4									
20	-	0	17.0	NW	28	NE	11	16.0														
21	SW	3	17.0	NW	8	-	0	15.8	13.4	6.2	1.8	1.3	1.7									
22	-	0	14.2	NW	11	NNE	6	15.4														
23	N	3	15.6	N	11	-	0	16.5	12.2	8.6	2.2	1.4	1.6									
24	NB	1	15.8	SE	17	S	8	16.5														
25	MNE	3	18.4	NNE	11	NNE	8	16.8	12.4	9.1	4.2	1.8	1.4									
26	TSSB	2	18.0	-	0	-	0	16.6														
27	MNW	2	16.8	N	16	N	13	16.6	12.5	9.2	3.4	1.8	1.6									
28	NB	4	18.0	NE	25	EMB	17	15.6														
29	E	1	16.8	2NE	12	-	0	16.4	16.2	12.4	2.6	1.4	1.6									
30	-	0	20.4	-	0	-	0	16.3														
31	MNW	1	16.8	-	0	SEB	6	17.2	16.9	12.4	2.6	2.8	1.9									
Medelväl				14.6	NW	4.2	NB	4.0	13.4	12.2	8.8	3.4	1.7	1.5								

SYDOSTBROTTEN

Augusti

63° 19' N 20° 11' E

1957

SYDOSTBROTTEN

Observatör: S. WAHLBERG, R. WELANDER

Augusti

63° N

1957

D	E	Wind	Luft- temp. Rdn. Syrka	Ström från 0 m 40 m		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
1	NNW	2	17.2	NW	25	ENE	23	16.2	15.6	12.4	3.9	2.0	1.6			3.98	3.94	5.49	5.59	5.87	6.10	
2	NW	6	13.0	NNW	11	-	0	16.0														
3	NW	5	14.2	NW	17	NW	8	16.1	15.8	11.3	4.2	2.1	1.4									
4	NNW	4	16.0	N	6	-	0	14.6														
5	NNW	3	15.2	N	8	4	15.1	14.4	14.2	4.3	1.4	1.4										
6	NW	5	16.8	NW	14	NW	8	15.2														
7	NNE	3	15.6	E	6	-	0	15.4	15.2	14.2	4.2	1.4	1.0									
8	NE	3	16.0	NW	13	NW	7	15.8														
9	S	4	14.4	SSB	24	SE	14	15.8	15.8	15.8	4.1	1.6	1.8									
10	SSW	4	14.7	NNW	10	-	0	15.4														
11	ESE	5	14.8	-	0	-	0	15.1	15.1	15.1	4.1	1.2	1.4			3.65	4.69	4.69	5.82	6.06	6.28	
12	S	5	14.2	W	12	-	0	14.2														
13	SSB	3	14.2	-	0	NW	8	14.3	14.2	14.2	3.6	2.6	2.1									
14	N	2	15.2	-	0	-	0	14.3														
15	S	1	14.4	-	0	-	0	14.6	14.3	13.6	3.4	2.4	1.8									
16	ENE	1	17.4	E	7	-	0	15.8														
17	-	0	18.6	N	8	-	0	16.2	14.3	12.2	3.0	2.6	2.0									
18	ENE	4	16.8	NNE	6	NNE	10	15.6														
19	NW	3	16.5	-	0	S	8	15.4	15.2	12.6	3.4	1.8	1.2									
20	S	3	15.0	W	10	-	0	15.8														
21	NW	3	12.2	W	6	W	7	15.6	15.4	12.4	7.2	3.6	2.1									
22	W	5	11.2	-	0	-	0	14.6														
23	NW	2	14.2	-	0	-	0	14.9	14.6	12.6	5.0	1.9	1.9									
24	SW	2	14.3	-	0	-	0	14.7														
25	SSB	5	14.3	NW	7	NW	13	14.6	14.4	14.4	4.4	1.8	2.0									
26	SSW	4	13.4	SE	12	S	7	14.0														
27	SE	2	13.5	SE	8	NW	6	13.8	13.8	13.8	7.2	4.4	2.2									
28	SW	2	15.2	N	8	-	0	14.0														
29	S	3	13.8	-	0	-	0	13.9	13.9	13.2	8.9	3.9	2.5									
30	SSB	2	13.0	ENE	6	ENE	8	13.8														
31	NNE	6	14.0	NNE	8	NNE	14	13.9	13.6	13.1	7.8	4.2	2.8									
Medeldat				14.8	NWW	2.9	NB	2.2	15.0	14.7	13.4	4.9	2.4	1.9								

SYDOSTBROTTEN

63° 19' N

20° 11' E

September

Observatör: S. WAHLBERG

1957

E n d a g	Vind	Luft- temp. Rikn. Syrka	Ström från		Väderstemp i °C						Väderstsalthalt i % _{oo}							
			0 m		0 m						5 m							
			Rikn.	cm/sek	Rikn.	cm/sek	0 m	5 m	10 m	20 m	30 m	40 m	m	5 m	10 m	20 m	30 m	40 m
1	S	5	12.5	-	0	-	0	13.5	13.5	13.2	4.4	3.0	2.5					
2	B	3	12.4	ESS	6	NB	8	12.9	13.2	12.2	3.8	2.5	1.8					
3	-	0	12.3	-	0	NB	7	13.2	13.2	12.2	3.8	2.5	1.8					
4	-	0	11.3	-	0	-	0	13.4	13.1	13.0	12.8	3.2	2.0	1.6				
5	SSW	2	13.4	SSW	6	-	0	13.1	13.0	12.8	3.2	2.0	1.6					
6	ESS	5	11.6	E	11	SS	9	13.0	13.0	12.8	4.2	2.2	2.0					
7	N	2	11.0	E	13	SSB	7	12.8	12.8	12.8	4.2	2.2	2.0					
8	SSB	2	13.4	S	12	-	0	12.6	12.4	12.4	6.2	2.8	2.2					
9	NW	3	12.0	N	11	N	7	12.4	12.4	12.4	6.2	2.8	2.2					
10	S	1	11.0	-	0	NB	7	12.8	12.8	12.8	6.2	2.8	2.2					
11	S	7	13.0	-	-	-	-	-	-	-	-	-	-					
12	S	7	12.4	-	-	-	-	-	-	-	-	-	-					
13	S	7	12.0	-	-	-	-	-	-	-	-	-	-					
14	S	6	11.8	ESS	28	SSB	22	12.5	12.5	12.5	12.5	12.5	12.5					
15	S	3	11.2	ENE	12	ENE	20	12.5	12.5	12.5	12.5	12.5	12.5					
16	NWS	2	12.0	NNE	8	NNE	6	12.6	12.6	12.6	12.6	12.6	12.6					
17	N	2	12.4	SSB	5	SSE	9	13.0	13.0	13.0	13.0	13.0	13.0					
18	EWS	3	11.8	ENE	19	NB	7	13.2	13.2	13.2	13.2	13.2	13.2					
19	NB	2	8.2	-	-	-	-	-	-	-	-	-	-					
20	NF	7	7.2	-	-	-	-	-	-	-	-	-	-					
21	WSW	1	6.8	S	14	S	10	11.5	11.5	11.5	11.5	11.5	11.5					
22	W	1	7.8	SW	4	SW	3	11.6	11.6	11.6	11.6	11.6	11.6					
23	EWS	2	9.0	ESS	4	-	0	11.5	11.5	11.5	11.5	11.5	11.5					
24	NWE	3	6.0	-	-	-	-	-	-	-	-	-	-					
25	NWE	7	4.4	-	-	-	-	-	-	-	-	-	-					
26	NW	5	4.8	NE	7	N	4	10.2	10.2	10.2	10.2	10.2	10.2					
27	SB	2	5.4	WNW	6	W	13	10.2	10.2	10.2	10.2	10.2	10.2					
28	NB	1	5.6	E	14	SS	10	10.0	10.0	10.0	10.0	10.0	10.0					
29	WWS	4	4.5	NNE	11	N	7	9.8	9.8	9.8	9.8	9.8	9.8					
30	NF	4	5.0	N	22	EWS	17	-	-	-	-	-	-					
31	-	-	-	-	-	-	-	-	-	-	-	-	-					
Medelat			9.7	E	4.6	E	3.8	12.1	12.1	12.1	12.1	12.1	12.1					

SYDOSTBROTTEN

Oktober

63° 19' N

SYDOSTBROTTEN

20° 11' E

Oktober

Observatör: S. WAHLBERG

1957

E	Vind	Lufttemp.	Strömm från		Vattnets temperatur i °C						Vattnets saltinhalt i ‰										
			Riktn.	Svärka	0 m	40 m	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
1	NNE	4	5.6	NW	8	N	6	2.6	9.2	9.2	9.2	9.2	9.2	9.2	m	5.32	5.29	5.31	5.38	6.07	6.37
2	SW	5	7.0	-	0	-	0	-	9.1	9.1	9.0	8.5	8.5	8.5	m	-	-	-	-	-	-
3	SSE	5	8.0	ENE	10	-	0	-	-	-	-	-	-	-	m	-	-	-	-	-	-
4	N	8	3.2	-	-	-	-	-	-	-	-	-	-	-	m	-	-	-	-	-	-
5	W	2	5.0	WSW	10	S	7	8.4	8.4	8.4	8.4	8.4	8.4	8.4	m	-	-	-	-	-	-
6	W	3	4.6	W	7	NW	7	8.2	8.2	8.2	8.2	8.2	8.2	8.2	m	-	-	-	-	-	-
7	NNE	4	3.8	NE	8	N	6	8.1	8.1	8.0	8.0	8.0	8.0	8.0	m	-	-	-	-	-	-
8	SSE	1	5.8	N	7	-	0	-	7.2	7.2	7.2	7.2	7.2	7.2	m	-	-	-	-	-	-
9	E	1	6.0	NW	10	N	9	7.2	7.2	7.2	7.2	7.2	7.2	7.2	m	-	-	-	-	-	-
10	S	3	7.0	SE	14	E	9	7.1	7.1	7.1	7.1	7.1	7.1	7.1	m	-	-	-	-	-	-
11	S	2	8.0	-	0	ENE	9	7.7	7.7	7.6	7.6	7.6	7.6	7.6	m	-	-	-	-	-	-
12	W	4	7.0	N	9	N	8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	m	-	-	-	-	-	-
13	SSW	2	8.0	SE	8	E	6	-	-	-	-	-	-	-	m	-	-	-	-	-	-
14	V	8	7.6	-	-	-	-	-	-	-	-	-	-	-	m	-	-	-	-	-	-
15	NW	2	4.0	-	-	-	-	-	6.4	6.4	6.4	6.4	6.4	6.4	m	-	-	-	-	-	-
16	SSE	3	6.0	SE	17	SW	13	-	6.5	6.5	6.5	6.5	6.5	6.5	m	-	-	-	-	-	-
17	S	4	8.0	SW	7	-	0	-	6.1	6.1	6.1	6.1	6.1	6.1	m	-	-	-	-	-	-
18	NNE	1	4.8	NE	7	NB	4	-	5.6	5.6	5.6	5.6	5.6	5.6	m	-	-	-	-	-	-
19	NW	2	6.2	S	6	S	8	-	5.8	5.8	5.8	5.8	5.8	5.8	m	-	-	-	-	-	-
20	NW	3	3.6	-	0	-	0	-	6.1	6.1	6.1	6.1	6.1	6.1	m	-	-	-	-	-	-
21	W	1	4.0	NNE	11	NNE	11	-	6.1	6.1	6.1	6.1	6.1	6.1	m	-	-	-	-	-	-
22	NW	4	4.0	SE	11	ESSE	8	-	6.0	6.0	6.0	6.0	6.0	6.0	m	-	-	-	-	-	-
23	-	0	4.2	NB	4	E	3	-	6.1	6.1	6.1	6.1	6.1	6.1	m	-	-	-	-	-	-
24	S	2	6.2	-	0	E	4	-	6.0	6.0	6.0	6.0	6.0	6.0	m	-	-	-	-	-	-
25	W	5	4.4	W	10	V	8	-	6.1	6.1	6.1	6.1	6.1	6.1	m	-	-	-	-	-	-
26	NW	3	4.6	-	0	-	0	-	5.9	5.9	5.9	5.9	5.9	5.9	m	-	-	-	-	-	-
27	W	6	5.8	-	0	-	0	-	5.8	5.8	5.8	5.8	5.8	5.8	m	-	-	-	-	-	-
28	NW	2	6.3	V	17	SE	13	-	5.9	5.9	5.9	5.9	5.9	5.9	m	-	-	-	-	-	-
29	S	2	3.8	-	0	NB	13	-	5.6	5.6	5.6	5.6	5.6	5.6	m	-	-	-	-	-	-
30	NW	4	6.2	-	0	N	10	-	5.4	5.4	5.4	5.4	5.4	5.4	m	-	-	-	-	-	-
31	NW	5	5.4	-	0	-	0	-	5.4	5.4	5.4	5.4	5.4	5.4	m	-	-	-	-	-	-
Medeltal		5.6	3.8	0.6	NB	2.0	-	6.8	6.9	6.9	6.9	6.9	6.9	6.9	m	-	-	-	-	-	-

SYDOSTBROTTEN

November

63° 19' N 20° 11' E

November Observatör: S. WAHLBERG

E n d a r d	Vind	Luft temp.	Ström från		Vindens temperatur i °C					Vattnets saltinhalt i ‰										
			Riktn.	0 m	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	
1	SSW	7	5.2	SW	14	-	0	5.2	5.2	4.9	4.9	4.9	m	5.29	5.28	5.29	5.62	5.79	5.86	
2	SSW	8	7.2	NB	17	NW	11	4.9	4.9	4.8	4.2	4.0	m							
3	W	3	4.3	NB	17	-	0	5.6												
4	SSE	7	6.4	SB	17	-	0													
5	S	8	7.2	N	17	-	0													
6	SSE	7	7.0	-	0	N	12	5.4	5.4	5.4	5.4	5.4	m							
7	SW	2	6.0	-	0	S	7	5.6	5.6	5.6	5.6	5.6								
8	NWB	4	4.6	S	11	NW	16	4.4	4.4	4.4	4.2	4.6	4.8							
9	NW	4	2.1	W	0	NW	16	4.8	4.8	4.8	4.8	4.8								
10	N	1	1.0	-	0	NW	16	4.8	4.8	4.8	4.8	4.8								
11	NW	1	0.8	-	0	-	0	4.2	4.4	4.4	4.4	4.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	
12	WNW	5	1.0	N	13	NNW	7	4.4	4.4	4.4	4.4	4.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	
13	WNW	4	5.0	-	0	NNE	7	4.4	4.6	4.6	4.6	4.6	5.4	5.4	5.4	5.4	5.4	5.4	5.4	
14	NW	2	5.6	-	0	-	0	4.0	4.0	4.0	4.0	4.0	5.4	5.4	5.4	5.4	5.4	5.4	5.4	
15	WNW	4	4.1	NW	18	W	14	4.0	4.2	4.4	4.4	4.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	
16	NW	3	3.2	W	16	SB	14	4.0	4.2	4.2	4.2	4.2	5.4	5.4	5.4	5.4	5.4	5.4	5.4	
17	W	3	4.8	E	7	E	16	4.2	4.2	4.2	4.2	4.2	4.4	4.4	4.4	4.4	4.4	4.4	4.4	
18	NWB	2	3.8	-	0	N	7	3.9	3.9	3.9	3.9	3.9	4.4	4.4	4.4	4.4	4.4	4.4	4.4	
19	SSW	5	3.8	-	0	-	0	4.0	4.0	4.0	4.0	4.0	4.4	4.4	4.4	4.4	4.4	4.4	4.4	
20	SW	2	2.6	-	0	-	0	4.2	4.2	4.2	4.2	4.2	4.4	4.4	4.4	4.4	4.4	4.4	4.4	
21	W	4	4.9	W	16	NW	17	4.0	4.0	4.2	4.2	4.2	5.4	5.4	5.4	5.4	5.4	5.4	5.4	
22	SW	7	4.2	-	0	NW	12	4.4	4.4	4.4	4.4	4.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	
23	N	2	0.8	W	12	NNW	9	4.4	4.4	4.4	4.4	4.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	
24	SEW	8	3.0	W	10	N	6	4.2	4.2	4.2	4.2	4.2	4.6	4.6	4.6	4.6	4.6	4.6	4.6	
25	NWW	4	-1.0	N	7	N	8	4.2	4.2	4.2	4.2	4.2	4.6	4.6	4.6	4.6	4.6	4.6	4.6	
26	NW	4	-2.0	-	0	-	0	4.2	4.2	4.2	4.2	4.2	4.6	4.6	4.6	4.6	4.6	4.6	4.6	
27	SSE	6	-3.8	-	0	-	0													
28	SE	8	-1.4	N	20	NW	10	2.8	2.8	2.8	2.8	2.8								
29	N	4	-0.3	N	-1.4	N	10	2.8	2.8	2.8	2.8	2.8								
30	ASW	7	-1.4	-	-	-	3.2	3.2	3.2	3.2	3.2	3.2								
31																				
Medeldel		2.8		NW	3.0	NW	2.4	4.5	4.5	4.6	4.6	4.6	5.4	5.4	5.4	5.4	5.4	5.4	5.4	

SYDOSTBOTTEN

December

1957

63° 19' N 20° 11' E

Observator: S. WAHLBERG, R. WELANDER

SYDOSTBOTTEN

December

E S W D	Vind	Luft- temp. Riktn.	Syra- Riktn.	Ström från		Vatten temperatur i °C						Vatten saltinhalt i ‰						
				0 m	40 m	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	NW	1	3,8	-	0	ME	9	3,4										
2	VNW	2	4,8	NW	11	N	14	3,4										
3	SSW	1	3,5	S	6	SW	8	3,5	3,5	4,0	4,2	4,6						
4	SW	5	4,8	-	0	N	7	3,5	3,5	3,7	3,9	3,9						
5	N	5	1,5	-	0	-	0	3,5	3,5	3,7	3,9	3,9						
6	SW	7	3,4	SW	13	S	10	3,5										
7	W	7	3,0	NW	7	-	0	3,6	3,6	3,6	3,8	4,5						
8	NNE	4	-5,0	NNE	10	NNE	11	3,5										
9	NNE	2	-7,2															
10	NNW	2	-8,0															
11	NNW	5	-6,6	NNW	6	NNW	10	2,5	2,5	2,7	2,7	2,7						
12	VSW	2	-7,5	-	0	-	0	2,0										
13	VSW	3	-5,5	VSW	8	NE	11	1,8	2,0	2,1	2,5	2,8						
14	NNE	2	-9,0	ME	8	NNE	7	1,5										
15	VSW	1	-5,0		0	ME	19	1,0										
16	SSW	5	2,2	-	0													
17	VSW	5	3,6	NW	7	-	0	1,3	1,3	1,6	1,6	2,0	3,0					
18	SW	4	3,2	-	0	-	0	1,8										
19	SSW	7	2,5															
20	SW	6	3,2	SSW	8	-	0	2,1										
21	TNE	4	1,0	-	0	E	11	2,0	2,0	2,2	2,2	2,4						
22	W	5	2,0	-	0	-	0	2,0	2,0	2,0	2,0	2,2						
23	SSW	4	3,0	-	0	-	0	2,0										
24	ENE	4	0,6	-	0	-	0	2,2										
25	SB	3	0,0	SSE	14	E	11	1,9	1,9	2,0	2,0	2,3						
26	W	4	1,1	ENE	8	NE	7	2,5										
27	SW	5	3,0	VSW	6	-	0	2,4	2,4	2,5	2,8	2,8						
28	VNW	1	0,2	NE	6	-	0	1,2										
29	S	1	-4,0	-	0	NNE	7	1,4	1,5	1,5	2,3	2,7						
30	N	2	-4,2	NNE	12	NNE	17	1,5										
31	N		-5,0															
Medelvär		-0,5	NW	0,9	ME	4,1	2,3	2,4	2,4	2,7	2,8	3,1						

FINNGRUNDET

Januari

61° 04' N

18° 41' E

Observatör: J. SÖDER, E. A. ALM

1957

Dag	E	Vind	Lufttemp.	Sirötm från			Vadnäts temperatur i °C						Vadnäts salthalt i ‰					
				Riktn.	Syrka	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	SE	3	-0.8	-	0	SE	4	1.4	1.4	1.4	1.4	1.4	5.74	5.73	5.74	5.73	5.74	5.74
2	E	1	-1.4	E	3	SE	2	1.2	1.2	1.4	1.6	1.6	5.74	5.73	5.74	5.73	5.74	5.74
3	NW	3	-1.6	N	10	NW	7	1.2	1.2	1.4	1.6	1.6	5.74	5.73	5.74	5.73	5.74	5.74
4	SE	2	-0.4	-	0	-	0	1.2	1.2	1.4	1.6	1.6	5.74	5.73	5.74	5.73	5.74	5.74
5	SSS	4	1.5	SE	4	SSB	6	1.3	1.4	1.6	1.6	1.6	5.74	5.73	5.74	5.73	5.74	5.74
6	NW	2	1.8	-	0	SE	3	1.2	1.3	1.4	1.6	1.6	5.74	5.73	5.74	5.73	5.74	5.74
7	N	6	-0.8	SW	3	SE	5	1.3	1.3	1.4	1.5	1.5	5.74	5.73	5.74	5.73	5.74	5.74
8	SSW	5	1.8	E	3	NE	4	1.2	1.3	1.4	1.5	1.5	5.74	5.73	5.74	5.73	5.74	5.74
9	SW	7	4.6	-	2	SW	4	1.3	1.3	1.4	1.5	1.5	5.74	5.73	5.74	5.73	5.74	5.74
10	W	5	1.8	SW	2	SW	4	1.3	1.3	1.4	1.5	1.5	5.74	5.73	5.74	5.73	5.74	5.74
11	NWW	6	1.6	-	8	NE	4	1.2	1.2	1.3	1.4	1.4	5.72	5.72	5.72	5.72	5.72	5.72
12	NB	2	-1.0	NNE	9	NE	7	0.8	0.9	0.9	1.0	1.1	5.72	5.72	5.72	5.72	5.72	5.72
13	NB	5	-2.6	NE	6	W	4	0.6	0.6	0.7	0.7	0.8	5.72	5.72	5.72	5.72	5.72	5.72
14	NWBS	5	-1.4	SW	3	NE	3	0.6	0.6	0.7	0.7	0.8	5.72	5.72	5.72	5.72	5.72	5.72
15	WSW	7	-4.8	-	0	-	0	0.4	0.4	0.5	0.5	0.5	5.72	5.72	5.72	5.72	5.72	5.72
16	NWW	5	0.6	-	0	-	0	0.4	0.4	0.5	0.5	0.5	5.72	5.72	5.72	5.72	5.72	5.72
17	NW	3	3.0	N	3	N	2	0.6	0.6	0.7	0.7	0.8	5.72	5.72	5.72	5.72	5.72	5.72
18	NW	3	1.5	NB	2	NE	3	0.6	0.6	0.7	0.7	0.8	5.72	5.72	5.72	5.72	5.72	5.72
19	WSW	6	1.6	SW	3	W	2	0.6	0.6	0.7	0.7	0.8	5.72	5.72	5.72	5.72	5.72	5.72
20	SW	7	2.0	-	0	-	0	0.4	0.4	0.5	0.5	0.5	5.72	5.72	5.72	5.72	5.72	5.72
21	WNW	7	3.0	WNW	2	WNW	3	0.6	0.6	0.7	0.7	0.8	5.70	5.69	5.69	5.69	5.70	5.70
22	WSW	5	2.4	W	4	W	3	0.8	0.8	0.9	0.9	0.9	5.70	5.69	5.69	5.69	5.70	5.70
23	WNW	2	0.6	SW	6	W	4	0.8	0.8	0.9	0.9	0.9	5.70	5.69	5.69	5.69	5.70	5.70
24	SSW	2	-0.8	NW	1	NW	2	0.6	0.6	0.7	0.7	0.8	5.70	5.69	5.69	5.69	5.70	5.70
25	-	0	0.6	SB	1	-	0	0.4	0.5	0.5	0.5	0.5	5.70	5.69	5.69	5.69	5.70	5.70
26	NW	1	0.0	NB	7	NE	4	0.4	0.4	0.5	0.5	0.5	5.70	5.69	5.69	5.69	5.70	5.70
27	SSB	6	0.6	S	9	SE	2	0.5	0.5	0.5	0.5	0.5	5.70	5.69	5.69	5.69	5.70	5.70
28	WNW	3	-0.2	-	0	-	0	0.5	0.5	0.6	0.7	0.7	5.70	5.69	5.69	5.69	5.70	5.70
29	SSB	6	0.6	SB	13	S	2	0.6	0.7	0.7	0.7	0.7	5.70	5.69	5.69	5.69	5.70	5.70
30	N	3	1.3	S	4	S	3	0.6	0.6	0.7	0.7	0.7	5.70	5.69	5.69	5.69	5.70	5.70
31	-	0	-0.5	-	0	-	0	0.5	0.5	0.5	0.5	0.5	5.70	5.69	5.69	5.69	5.70	5.70
Medeldel		0.5	ESSE	0.6	SW	0.4	0.8	0.9	0.9	0.9	0.9	0.9	5.70	5.69	5.69	5.69	5.70	5.70

FINNGRUNDET

Februari

1957

18° 41' E

Observer: E. A. ALM

61° 04' N

Echmann

Observator: E. A. ALM
61° 04' N 18° 41' E
1957

FINNGRUNDET

Maj

61° 04' N

18° 41' E

1957

Observatör: E. A. ALM

FINNGRUNDET

Maj

E	Wind	Luft- temp. Rdn.	Ström från Syrla.	Ström från 0 m			Vädernets temperatur i °C						Vädernets salthalt i ‰						
				Rdn.	cm/sek.	Rdn.	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																			
2																			
3																			
4																			
5																			
6																			
7																			
8																			
9																			
10	NWB	2	2.6	NE	9	N	6	1.0											
11	NB	2	2.4	NB	6	NB	2	1.2	1.0	1.0	1.0	0.8							
12	SSB	2	2.6	-	0	-	0	1.2											
13	S	2	4.0	-	0	-	0	1.2	1.4	1.4	1.4	1.4							
14	SSB	2	4.0	S	4	SSB	3	1.4											
15	SW	3	5.2	-	0	-	0	1.6	1.5	1.5	1.5	1.5							
16	SSW	2	5.8	-	0	-	0	1.8											
17	S	4	4.8	S	4	S	3	1.9	1.8	1.8	1.8	1.8							
18	S	4	5.0	S	3	S	2	2.1											
19	SSW	2	5.3	-	0	-	0	2.3	2.2	2.1	2.1	2.0							
20	SSB	2	4.6	SE	4	S	3	2.4											
21	N	3	2.8	NE	3	-	0	2.4	2.4	2.1	2.1	2.1							
22	N	6	4.8	N	9	N	7	2.3											
23	NWB	4	3.2	NWB	6	N	3	2.0	2.0	1.9	1.9	1.9							
24	NWB	3	3.1	N	4	N	6	2.1											
25	NWB	3	3.2	NE	3	NB	2	2.2	2.2	2.2	2.2	2.2							
26	NE	3	3.6	NE	4	N	3	2.4											
27	NWB	1	3.1	-	0	-	0	2.8	2.7	2.6	2.4	2.3							
28	SSB	5	3.8	SB	7	S	4	2.8											
29	-	0	3.6	-	0	-	0	2.9	2.9	2.8	2.5	2.4							
30	SW	1	4.6	-	0	-	0	3.0											
31	-	0	4.8	-	0	-	0	3.1	3.0	3.0	3.0	2.9							
Medeldel																			

FINNGRUNDET

Juni

FINNGRUNDET

Observatör: E. A. STEFANSSON

61° 04' N

18° 41' E

Juni

1957

E n d a g d	Vind	Luft- temp.	Ström från 0 m		Vattnets temperatur i °C					Vattnets salthalt i ‰									
			Riktn.	Riktn.	cm/sek.	Riktn.	0 m	5 m	10 m	15 m	20 m	30 m	0 m	5 m	10 m	15 m	20 m	30 m	
1	NWW	2	2.6	NW	7	N	4	2.2	3.1	3.1	2.8	2.6							
2	NW	4	5.2	NW	10	NE	6	3.2											
3	WNW	3	5.6	SW	12	S	10	3.6	3.4	3.4	3.1	3.2							
4	WS	2	5.5	N	2	NB	3	4.2											
5	NE	1	5.1	NB	3	NB	3	4.2	4.0	4.0	3.8	3.8							
6	S	2	5.2	S	3	-	0	4.0											
7	S	2	6.1	S	6	S	4	4.1	4.1	4.1	4.1	4.1							
8	S	1	6.8	-	0	-	0	4.7											
9	SW	3	7.8	SW	7	-	0	5.8	5.7	5.3	5.2	4.8	4.7						
10	-	0	7.0	SE	2	-	0	5.3											
11	E	2	6.2	SE	2	-	0	5.7	5.7	5.6	5.2	4.3	3.5						
12	SE	2	6.4	W	6	-	0	6.2											
13	NNW	4	7.2	NNE	11	NE	8	6.6	6.6	6.0	5.8	5.6	5.2						
14	N	2	8.0	N	9	N	6	6.2											
15	SW	2	8.8	SW	11	SW	9	7.6	7.6	7.6	6.9	4.5	3.6						
16	W	2	9.0	S	6	S	3	6.8											
17	S	2	9.0	S	8	SSW	6	7.7	7.5	6.9	6.5	6.0	5.5						
18	N	2	8.0	N	6	N	4	7.8											
19	NW	6	7.4	NW	9	H	3	8.0	8.0	8.0	8.6	7.2	6.4	5.8					
20	NNW	6	7.2																
21	NW	5	7.1	-	0	-	0	6.2	6.2	6.2	5.0	5.0	4.8						
22	ENB	2	5.8	-	0	NW	2	6.6	6.6	6.6	5.0	4.8	3.5						
23	NE	3	6.7	NE	2	NB	2	6.6											
24	SW	3	7.0	SW	7	B	4	7.0											
25	NW	2	8.0	N	16	N	14	7.3	7.3	7.2	7.2	4.8	3.4						
26	W	2	8.8	N	9	N	6	7.4											
27	-	0	9.4	-	0	-	0	7.6	7.6	7.4	5.0	3.8							
28	B	3	8.6	B	5	NB	3	8.1											
29	NWB	3	8.9	-	0	-	0	8.6	8.6	8.2	7.8	6.0	5.2						
30	SSS	1	9.8	-	0	-	0	2.6											
Medelital		7.2	NW	1.4	NW	1.1	6.2	6.1	6.0	5.6	4.7	4.2							

FINGRUNDEN

61° 04' N

Observator: E. A. STEEANSSON E. A. AIM

1957

18° 41' E

FINNGRUNDET

JuE

FINNGRUNDET

Augusti

FINNGRUNDET

61° 04' N

Observatör: E. A. ALM

18° 41' E

1957

Augusti

E D Q	Vind	Luft- temp. Riktn. Stryka	Ström från								Vattnets temperatur i °C								Vattnets saltinhalt i ‰								
			0 m		30 m		0 m		30 m		0 m		30 m		0 m		30 m		0 m		30 m		0 m		30 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.	
1	N	5	15.3	N	14	N	8	16.2	16.2	10.9	9.4	6.6	3.2														
2	N	6	13.6																								
3	N	7	12.4																								
4	N	7	12.8																								
5	NNW	3	13.4	NNW	11	NNW	6	12.4	12.2	12.2	12.2	12.2	12.1														
6	N	2	14.2	NW	2	N	1	12.9																			
7	-	0	12.2	SE	3	SSE	2	13.0	12.8	12.4	12.4	12.1	12.0														
8	NE	3	13.0	NB	4	N	3	13.2																			
9	SE	2	14.4	SE	2	S	2	13.1	12.8	12.2	12.1	12.0	10.6														
10	S	5	13.8	-	0	-	0	14.0																			
11	SB	4	15.0	SSB	6	SSB	3	14.2	13.6	13.0	12.4	12.0	10.8	10.0													
12	SSE	3	15.0	SSB	6	SSB	3	13.8	13.8	13.8	14.0	13.2	12.8	10.0													
13	SSW	2	14.8	-	0	-	0	14.2																			
14	-	0	13.8	-	0	-	0	14.6	14.6	14.4	14.4	14.4	12.2	10.4													
15	EWB	1	14.4	-	0	-	0	14.7																			
16	NWB	2	14.2	-	0	-	0	15.1	15.1	14.6	14.6	14.0	12.0	10.0													
17	NE	1	15.2	NB	4	NBE	2	15.6																			
18	NNE	4	15.6	NWE	14	NBE	10	14.8																			
19	NWB	5	15.2	SE	9	NWE	6	15.0	14.4	14.4	13.8	12.2	10.0														
20	SSW	5	15.2	SW	11	SW	7	14.9																			
21	NW	5	14.2	NW	10	NW	9	15.2	15.2	14.8	14.4	10.8	5.4														
22	NB	3	13.6	SE	17	-	0	14.4																			
23	NB	3	13.6	NB	11	NB	6	14.4	14.4	14.4	14.2	14.2	14.2														
24	S	2	14.2	S	11	S	5	14.6																			
25	B	6	12.2																								
26	NW	5	13.0	-	0	-	0	14.4																			
27	SEB	4	13.4	SEB	6	SEB	3	13.8	13.8	13.8	13.6	13.6	13.4														
28	S	3	13.0	-	0	-	0	15.8																			
29	S	2	13.6	-	0	-	0	14.2	14.2	14.2	14.2	14.0	14.0														
30	SSB	2	13.8	-	0	-	0	14.2																			
31	NNE	4	13.6	NB	7	SB	3	13.8	13.8	13.6	13.6	13.2	13.2														
Medellin		13.9	NB	1.7	NNE	1.1	14.2	14.0	13.5	13.1	12.1	10.6															

FINNGRUNDET

September

FINNGRUNDET

61° 04' N

Observatör: E. A. STEFANSSON

1957

E	Vind	Luft- temp.	Ström från		Vattnets temperatur i °C									Vattnets salthalt i ‰							
			Riktn.	Syrlka	0 m	30 m	Riktn.	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
1	S	6	12.8																		
2	ESE	5	13.0		0	-	0		13.5	13.4	13.4	12.6	7.4			5.68	5.61	5.68	5.78	5.80	
3	NNE	2	12.4	-	0	-	0		13.6												
4	-	0	12.4	-	0	-	0		13.4	13.4	13.4	12.4	7.2								
5	S	2	12.6	-	0	-	0		13.4												
6	S	6	12.8																		
7	NW	4	12.0	NW	4	SE	6		13.5	13.5	13.0	13.0	10.0	6.1							
8	SSB	5	14.4																		
9	WSW	5	12.2	W	11	NW	9		13.4	13.4	13.4	13.0	12.8	8.2							
10	SSW	6	12.4																		
11	S	6	13.0																		
12	SW	8	13.0																		
13	SSB	6	12.0																		
14	SSB	5	10.0																		
15	SSE	5	11.0																		
16	E	2	11.0	E	6	E	6		11.8	11.5	11.5	11.5	8.4			5.28	5.32	5.32	5.33	5.64	
17	NW	2	12.3	N	4	N	2		12.0	12.0	11.8	11.5	11.2	8.0							
18	NNE	6	11.8																		
19	NE	2	9.8																		
20	NE	5	8.2																		
21	N	3	6.2	N	7	N	4		11.2	11.0	11.0	10.8	7.2			5.61	5.60	5.60	5.56	5.80	
22	WNW	3	8.0	N	6	NW	4		10.5												
23	E	3	8.6	SE	6	E	4		10.9	10.8	10.8	10.5	7.0								
24	N	2	5.8																		
25	NWB	2	6.0																		
26	N	6	6.2	-	0	-	0		10.8	10.8	10.5	10.5	9.6	7.1							
27	SSW	4	6.0	-	0	-	0		10.8												
28	NW	2	6.6	NW	4	NNW	4		10.2												
29	N	4	6.8	SW	3	SW	2		9.6	9.7	9.9	9.5	7.2	7.2							
30	NWB	4	5.6	NWB	8	NB	6		7.0												
Medeldel			10.2						(11.6)	(11.9)	(11.8)	(11.7)	(10.9)	(7.4)							

FINNGRUNDET

Oktober

1957

61° 04' N 18° 41' E

Observatör: E. A. STEFANSSON, E. A. ALM

FINNGRUNDET

Oktober

E S O D	Vind	Luft- temp.	Ström från				Vätnets temperatur i °C						Vätnets saltinhalt i ‰					
			0 m		30 m		0 m		5 m		10 m		15 m		20 m		30 m	
			Rikt.	cm/sec.	Rikt.	cm/sec.	Rikt.	cm/sec.	Rikt.	cm/sec.	Rikt.	cm/sec.	Rikt.	cm/sec.	Rikt.	cm/sec.	Rikt.	cm/sec.
1	NWB	3	5.8	N	6	NB	8	7.7	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6
2	SW	3	6.0	W	8	SW	10	6.2	7.4	7.4	7.4	7.4	7.4	7.4	7.4	7.4	7.4	7.4
3	S	5	7.8	S	6	SE	4	7.4	7.4	7.4	7.4	7.4	7.4	7.4	7.4	7.4	7.4	7.4
4	N	11	3.6															
5	WNW	4	6.0	NW	18	N	16	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
6	NNW	4	5.4	NNW	11	W	9	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
7	NNE	2	6.0	NB	2	N	3	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4
8	ESE	2	5.8	SW	2	W	3	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0
9	N	1	6.6	N	3	-	0	6.7	6.6	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5
10	S	2	7.6	SE	3	S	3	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8
11	SSB	3	7.6	S	6	S	3	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4
12	NW	1	7.4	N	7	NNW	6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13	SSW	5	7.0	S	4	SSW	6	6.7	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
14	NNW	7	7.6															
15	NNW	6	6.0															
16	SSB	3	5.4	N	3	NNW	2	6.6	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5
17	SSB	5	6.4	S	8	SW	3	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5
18	NNW	2	6.1	NNW	6	NNW	3	6.6	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5
19	S	4	5.0	S	5	S	2	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5
20	NNW	4	5.4	N	17	NNE	8	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0
21	S	4	4.2	SE	8	S	6	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5
22	S	4	6.4	S	4	SE	3	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5
23	S	1	5.0	NW	7	W	4	6.5	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4
24	SSW	3	6.8	SSW	7	SSW	4	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5
25	NW	2	6.0	S	12	S	8	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4
26	SW	3	5.4	S	12	S	8	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4
27	SSW	2	7.0	-	0	SSW	3	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4
28	S	7	9.0															
29	SW	4	6.0	S	6	SW	3	6.3	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4
30	S	5	7.2	SW	12	SSW	9	6.2	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3
31	S	4	5.4	S	6	SW	7	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3
Medielal		6.2	WSW	1.4	SW	1.5	6.5	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6

FINNGRUNDET

61° 04' N

Observatör: E. A. STEFANSSON, E. A. ALM

1957 18° 41' E

November

D	E	Wind	Luft- temp.	Ström från		Vätnets temperatur i °C								Vätnets salthalt i ‰																
				Rikn.	Syrka	0_m	30_m	Rikn.	cm/sek.	Rikn.	cm/sek.	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	m	m			
1	SB	6	7.0	SB	-	7	S	4	6.5	6.5	6.5	6.4	6.4	6.5	6.5	6.5	6.5	6.5	6.5	5.57	5.57	5.57	5.57	5.57	5.57	5.57	5.57			
2	S	7	6.4	N	5	7.2	N	5	N	7	N	7	6.4	6.4	6.5	6.5	6.5	6.5	6.5	6.5	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3		
3	N	5	7.0	SB	6	7.0	S	5	N	7	N	7	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.4	6.4	6.4	6.4	6.4	6.4	6.4		
4	SB	6	7.0	S	5	7.6	SW	4	SW	7	SW	7	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	6.5	6.5	6.5		
5	S	6	7.4	SSB	1	6.8	-	0	-	0	0	0	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4		
6	SW	1	6.6	NW	8	6.6	NW	11	NW	4	NW	4	6.5	6.5	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		
7	N	3	4.1	NW	4	NE	4	NB	4	NB	4	NB	4	6.3	6.3	6.2	6.2	6.1	6.1	6.1	6.1	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	
8	NB	4	4.6	NE	9	N	9	N	14	N	14	N	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8		
9	NB	2	3.9	NW	7	NW	6	NW	6	NW	6	NW	6	5.8	5.8	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	
10	NB	3	1.6	N	8	NW	8	NW	8	NW	8	NW	8	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	5.6	5.6	
11	NB	5	5.4	N	11	NW	7	NW	7	NW	7	NW	7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	
12	NW	6	6.0	NW	6	NW	6	NW	6	NW	6	NW	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	5.6	5.6	5.6	
13	N	4	5.8	NW	4	NW	4	NW	4	NW	4	NW	4	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	5.6	5.6	
14	N	5	5.0	N	4	N	4	N	4	N	4	N	4	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	5.6	5.6	
15	NNW	4	4.8	N	2	NW	2	NW	2	NW	2	NW	2	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	
16	N	4	5.0	N	6	N	6	N	6	N	6	N	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	5.6	5.6	5.6	
17	NNW	2	4.8	N	4	-	0	-	0	-	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	5.6	5.6	
18	VSW	2	2.0	SSE	3	S	3	S	3	S	3	S	3	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	
19	S	5	1.6	NW	6	NW	6	NW	6	NW	6	NW	6	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	
20	NW	6	4.4	NW	7	NW	6	NW	6	NW	6	NW	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	
21	NW	3	4.2	-	0	-	0	-	0	-	0	-	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	5.4	5.4	5.4	5.4	
22	SSW	2	3.2	-	-	-	-	-	-	-	-	-	-	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	
23	NNW	6	3.8	-	-	-	-	-	-	-	-	-	-	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	
24	NW	6	5.2	-	-	-	-	-	-	-	-	-	-	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	
25	NNW	3	5.0	NWW	11	N	7	N	7	N	7	N	7	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	
26	B	3	1.2	NNE	4	NE	6	NE	6	NE	6	NE	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	4.6	
27	ESE	4	-0.2	SSE	3	SE	4	SE	4	SE	4	SE	4	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	
28	NW	2	2.2	NW	8	S	7	S	7	S	7	S	7	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	
29	NB	7	-2.4	-	0	-	0	-	0	-	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	4.4	4.4	4.4	4.4	
30	NW	4	-1.8	-	-	-	-	-	-	-	-	-	-	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	
31														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	5.6	5.6	5.6
	Medeldatal		4.1	NWW	2.2	NW	1.6	NW	1.6	NW	1.6	NW	1.6	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	5.6	5.6	5.6	5.6

FINNGRUNDET

November

FINNGRUNDET

December

1957

FINNGRUNDET

Observatör: E. A. STEFANSSON

61° 04' N

18° 41' E

December

1957

E d d	Vind	Luft- temp. Rdn.	Ström från Riktn. Syrka	Ström från 0 m			Vattenets temperatur i °C			Vattenets saltinnehåll i ‰									
				cm/sek.	Riktn. cm/sek.	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
1	N	3	5.0	N	13	NW	9	4.7	4.7	4.7	4.7	4.7	m	5.76	5.77	5.78	5.78	5.79	5.79
2	N	5	6.2	NW	7	NW	4	4.5	4.6	4.6	4.5	4.5	m						
3	NNW	2	5.2	NNW	4	NW	5	4.6	4.6	4.6	4.5	4.4							
4	SW	6	4.2	SW	9	S	6	4.6											
5	N	6	4.8																
6	SSW	6	3.0																
7	NNW	7	3.4																
8	NW	6	-0.2																
9	NB	8	-2.6																
10	N	7	-5.5																
11	N	7	-2.8																
12	N	2	-3.6	-	0	-	0	3.2	3.2	3.2	3.2	3.2	m	5.77	5.77	5.79	5.79	5.80	5.80
13	NW	1	-1.3	NW	1	N	2	3.6	3.2	3.2	3.2	3.2							
14	NNE	5	-2.4	-	0	-	0	2.8	2.6	2.6	2.7	2.8							
15	NNW	4	-1.9	NW	5	N	6	2.6	2.6	2.6	2.7	2.8							
16	SSW	6	1.2	SSW	8	SW	13	2.8	2.8	2.8	2.7	2.7							
17	SW	6	3.2	SW	9	SW	12	2.8	2.8	2.8	2.7	2.7							
18	SW	4	3.0	NW	8	E	6	2.9	2.9	2.9	2.7	2.7							
19	S	6	0.4	S	9	E	7	2.8	2.8	2.8	2.7	2.7							
20	S	5	0.2	S	6	SE	7	2.7											
21	S	6	5.2																
22	SW	5	4.6	SW	8	W	6	2.8	2.8	2.8	2.8	2.9	m	5.80	5.82	5.77	5.79	5.82	5.82
23	SSW	6	4.4	SW	6	S	2	2.8	2.8	2.8	2.8	2.9							
24	SSB	2	3.0	S	6	SE	3	2.8	2.7	2.7	2.8	2.9							
25	SSW	3	2.2	S	3	-	0	2.7	2.7	2.7	2.8	2.9							
26	SW	5	3.2	S	4	S	6	2.7	2.7	2.7	2.7	2.7							
27	SW	5	4.4	SW	7	S	6	2.7	2.7	2.7	2.7	2.7							
28	-	0	3.2	WSW	6	W	3	2.7											
29	W	3	0.4	NW	4	NW	3	2.3	2.3	2.3	2.4	2.4							
30	N	3	0.0	NNW	8	N	11	2.2	2.2	2.2	2.2	2.2							
31	N	6	-1.8	N	14	N	8	2.2	2.2	2.2	2.2	2.2							
Medellid			1.6																

GRUNDKALLEN

60° 34' N

Januari 1957 Observatör: G. E. SÖDER 18° 58' E

Januari

1957

E n d a g d	Vind	Luft- temp. Riktn.	Ström från Riktn.	Ström från 0 m			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	m
1	BSE	3	-2.3	E	6	-	0	1.6	1.5	1.4	1.5	1.5	1.7	2.2	5.79	5.79	5.79	5.79	5.79
2	BSE	2	-2.4	-	0	W	7	1.5	1.6	1.6	1.7	1.7	1.9						
3	N	2	-1.5	N	3	N	2	1.4	1.4	1.5	1.5	1.7							
4	B	1	1.5	SSE	7	SSE	5	1.2											
5	SSE	2	1.0																
6	W	2	1.3	SW	7	SW	3	1.2											
7	W	8	-0.8																
8	SSW	3	2.0	SW	10	SW	6	1.2											
9	WSW	2	2.2																
10	SSW	4	1.0	NW	28	NW	27	1.4	1.4	1.4	1.4	1.4	1.4						
11	NNW	2	1.0																
12	NNW	2	-1.5	NE	3	N	6	1.4	1.4	1.4	1.4	1.4	1.4	1.4	5.90	5.80	5.78	5.78	5.78
13	NNW	3	-3.0	NE	6	NE	4	1.2	1.2	1.2	1.2	1.4	1.4	1.6					
14	NNW	3	-1.9	NE	3	NE	4	1.2											
15	WSW	7	-6.0																
16	VNW	3	0.5	NW	9	NW	10	1.2											
17	VNW	3	1.0	W	11	W	16	1.0	1.0	1.0	1.0	1.0	1.0	1.0					
18	VNW	4	0.5	N	7	N	4	0.9											
19	W	5	1.0	W	9	W	7	1.0	1.0	1.0	1.0	1.0	1.0	1.0					
20	SW	9	2.5																
21	W	6	3.0	NW	8	NW	4	0.9	1.0	1.0	1.0	1.0	1.0	1.0	5.75	5.74	5.74	5.74	5.74
22	VSW	3	2.0	W	6	W	3	1.0											
23	NNW	3	0.0	NW	8	N	13	1.0	1.0	1.0	1.0	1.2	1.2	1.2					
24	S	2	-1.0	N	7	N	8	0.9											
25	SB	1	0.5	SSE	8	SSE	7	0.9	0.9	0.9	0.9	1.0	1.2	1.2					
26	VSW	2	-0.5	-	0	W	3	1.3											
27	S	5	0.5	S	7	S	4	0.9	0.9	0.9	0.9	0.9	1.0	1.2					
28	NW	2	-1.0	NW	11	NW	8	0.8											
29	S	5	0.0	S	11	S	16	0.9	1.0	1.0	1.0	1.0	1.2	1.2					
30	NNW	3	1.0	N	6	N	4	0.8											
31	-	0	-1.0	N	8	NE	11	0.5	0.6	0.8	0.8	0.9	0.9	0.9					
Medeldel		0.1	NNW	2.9	NW	3.0	1.1	1.1	1.1	1.1	1.1	1.2	1.3	1.3					

GRUNDKALLEN

Februari

GRUNDKALLEN

60° 34' N

18° 58' E

Februari

Observatör: G. E. SÖDER

1957

D	E	Vind	Luft- temp.	Ström från 0 m			Vattnets temperatur i °C						Vattnets saltinhalt i ‰									
				Riktn. Riktn. cm/sec.	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	m
1	SSB	Z	0.5																			
2	SEB	1	-0.5	SZ	6	SZ	3	0.8	0.8	0.8	0.8	0.8	0.8	0.8	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
3	W	3	0.2	W	6	NW	11	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
4	SW	5	-0.2	N	7	N	10	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
5	W	4	1.0	-	0	-	0	0.6	0.6	0.6	0.6	0.6	0.6	0.6	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
6	SSW	8	2.0																			
7	SW	2	0.0	NZ	11	N	6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
8	NNW	6	-1.2	NW	8	NW	6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.9	1.2	1.2	1.2	1.2	1.2	1.2	1.2
9	SEB	5	-2.0	NZ	19	N	21	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.9	1.2	1.2	1.2	1.2	1.2	1.2	1.2
10	SEB	3	-2.5	N	8	N	11	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.8	1.0	1.0	1.0	1.0	1.0	1.0	1.0
11	ENB	3	-2.0	S	4	Z	8	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.8	1.0	1.0	1.0	1.0	1.0	1.0	1.0
12	WNW	3	-4.5	NW	14	NW	6	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
13	E	7	-3.0																			
14	E	7	-1.0																			
15	PNB	2	0.0	SZ	14	S	11	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
16	SEB	3	0.0	NW	17	NW	11	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
17	NNW	2	-0.5	NW	11	NW	16	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
18	WSW	3	-2.5	SZ	4	SZ	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
19	SEB	1	-0.5	-	0	-	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
20	N	4	-1.1	N	6	N	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
21	SW	4	-2.5	NW	4	-	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
22	SSW	2	-1.5	N	6	N	4	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	N	5	-4.2	NW	13	NW	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
24																						
25																						
26																						
27																						
28																						
29																						
30																						
31																						
Medielal				(-1.1)	(NNW 4.0)	(NNW 4.0)	(0.3)	(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)

GRUNDKALLEN

60° 34' N

18° 58' E

April

Observatör: V. ÅKERLÖF

1957

E n d a d	Vind Riktn. Syrka	Luft- temp. Riktn.	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	30 m	40 m
1																				
2																				
3																				
4																				
5																				
6																				
7																				
8																				
9																				
10																				
11																				
12																				
13																				
14																				
15	N	3	-4.0																	
16	-	0	-1.0																	
17	SSW	2	-1.0																	
18	S	1	0.0																	
19	SSB	2	1.0	E	4	E	11	0.6	0.5	0.5	0.5	0.4	0.4	0.7						
20	-	0	0.0	NNW	4	NNW	8	0.6												
21	SSB	1	0.0	E	3	E	7	0.6	0.6	0.6	0.6	0.6	0.4	0.4						
22	SSB	2	-1.0	E	4	E	7	0.4												
23	E	1	1.0	S	3	S	4	0.6	0.6	0.6	0.5	0.5	0.4	0.4						
24	E	1	1.0	SW	3	-	0	0.6												
25	N	2	1.5	W	7	W	4	0.4	0.4	0.4	0.4	0.4	0.5	0.6						
26	NNE	3	2.0	SE	4	SE	3	0.6												
27	N	1	1.0	NNW	8	NNW	10	0.6	0.6	0.6	0.6	0.6	0.8	0.8						
28	SSW	1	1.0	S	4	S	8	1.0												
29	S	1	2.5	N	2	N	3	0.9	0.9	0.9	0.8	0.8	0.8	0.8						
30	N	1	1.0	NNW	3	N	4	0.9												
31																				

GRUNDKALLEN

Maj

1957

18° 58' E

60° 34' N

Observatör: V. ÅKERLÖF

GRUNDKALLEN

Maj

E S Q	Wind	Luft- temp. Riktn. Styrka	Ström från			Vattnets temperatur i °C										Vattnets saltinhalt 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		
			Riktn.	cm/sec	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	m	
1	N	8	1.0		S	8	-	0	1.1	1.0	1.0	1.2	1.2	1.2	1.2	1.1	1.0	1.0	1.0	1.0	1.0		
2	S	3	2.0		S	8	-	0	1.1	1.0	1.0	1.2	1.2	1.2	1.2	1.1	1.0	1.0	1.0	1.0	1.0		
3	SB	1	1.0	SE	7	SE	9	9	1.2	1.0	1.0	1.0	1.0	1.0	1.0	1.1	1.0	1.0	1.0	1.0	1.0		
4	SSB	1	1.5	N	5	N	8	8	1.0														
5	NW	8	0.0																				
6	NW	3	0.0	SE	6	SE	7	7	1.0														
7	E	1	1.0	NW	6	NW	11	11	0.9	0.8	0.8	0.9	0.8	0.8	0.8	1.0	1.1	1.1	1.1	1.1	1.1		
8	NNE	2	1.0	N	7	N	8	8	1.2														
9	NW	2	1.5	NW	9	W	7	7	1.3	1.3	1.2	1.2	1.2	1.2	1.2	1.0	1.0	1.0	1.0	1.0	1.0		
10	NE	1	2.0	N	7	N	11	11	1.2														
11	ESE	1	2.5	SE	6	SE	8	8	1.2	1.2	1.4	1.4	1.4	1.4	1.4	1.3	1.3	1.3	1.3	1.3	1.3		
12	SSE	1	2.0	E	9	-	0	1.4															
13	S	2	3.2	-	0	N	6	6	2.0	1.8	1.8	1.8	1.8	1.8	1.8	1.7	1.7	1.7	1.7	1.7	1.7		
14	S	1	3.0	NE	4	NE	6	6	1.3														
15	WSW	1	6.0	N	6	N	8	8	2.0	2.0	2.0	1.8	1.8	1.8	1.8	1.6	1.6	1.6	1.6	1.6	1.4		
16	S	1	5.5	N	4	N	6	6	1.3														
17	S	4	4.0	SE	7	W	11	11	2.3	2.2	2.0	2.0	2.0	2.0	2.0	1.7	1.7	1.7	1.7	1.5	1.5		
18	S	1	5.0	N	4	N	8	8	2.5														
19	S	1	7.0	N	7	N	8	8	2.5	2.4	2.4	2.4	2.4	2.4	2.4	2.3	2.3	2.3	2.3	2.3	2.1		
20	S	1	5.5	W	3	-	0	2.4															
21	ENE	2	3.0	N	9	N	7	7	3.0	2.8	2.6	2.6	2.6	2.6	2.6	2.7							
22	N	6	3.8	N	11	N	8	8	2.8														
23	N	2	3.5	N	10	NW	11	11	2.6	2.5	2.5	2.5	2.5	2.5	2.5	2.4	2.4	2.4	2.4	2.4	1.4		
24	NNE	3	3.5	NE	3	-	0	2.1															
25	NNE	2	3.0	NB	4	NB	7	7	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	NB	2	3.0	E	9	E	4	4	3.2														
27	N	1	5.0	S	6	-	0	3.4															
28	SSE	3	4.0	N	4	N	8	8	3.4														
29	-	0	8.0	-	0	-	0	3.3	3.2	3.2	3.2	3.2	3.2	3.2	3.2	2.9	2.9	2.9	2.9	2.6	2.6		
30	NW	1	6.2	NB	9	NB	7	7	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.0	3.0	3.0	3.0	2.8	2.7		
31	SSW	1	6.3	-	0	SE	2	2	3.6														
Medeldatal		3.4	NNE	2.6	N	3.4	2.1	1.9	1.7	1.7	1.7	1.7	1.7										

GRUNDKALLEN

Juni

GRUNDKALLEN

60° 34' N

Observatör: G. E. SÖDER

18° 58' E

1957

Juni

E d a o	Wind Riktn. Dir.	Luft- temp. Riktn. Dir.	Ström från 0 m		Vattenets temperatur i °C					Vattenets saltinhalt 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	30 m	40 m
1	N	3	5.2	N	8	N	10	4.0	4.1	2.3	2.1	m	5.88	5.87	5.88	5.94	5.90	5.95	5.96
2	NW	4	6.1	N	16	N	8	2.5	4.2	4.2	4.0	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4
3	NW	5	6.9	NW	7	NW	8	4.2	4.2	4.2	4.0	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4
4	NNB	4	4.0	W	13	W	4	4.0	4.4	4.4	4.4	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2
5	ENE	2	4.5	NE	10	NE	9	4.4	4.4	4.4	4.4	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2
6	NNW	1	4.8	N	2	N	1	4.3	4.4	4.4	4.4	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2
7	SSW	4	5.0	NW	6	NW	3	4.8	4.8	4.8	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6
8	SSW	3	6.6	-	0	-	0	4.8	5.2	4.8	4.5	4.0	4.6	4.6	4.6	4.6	4.6	4.6	4.6
9	S	2	7.0	-	0	-	0	5.2	4.8	4.5	4.0	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6
10	ESB	1	6.5	N	6	NE	3	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1
11	ENE	1	6.8	-	0	-	0	5.2	5.0	4.6	4.4	3.6	3.0	3.0	3.0	3.0	3.0	3.0	3.0
12	SSB	2	7.0	NE	4	N	2	5.0	5.0	4.8	4.8	4.2	3.1	3.1	3.1	3.1	3.1	3.1	3.1
13	NW	6	8.3	E	11	E	7	5.9	4.8	4.8	4.8	4.2	3.1	3.1	3.1	3.1	3.1	3.1	3.1
14	NNW	4	8.0	E	10	E	6	6.0	6.0	6.0	6.0	5.6	5.6	5.6	5.6	5.6	5.6	5.6	
15																			
16	N	1	10.0	S	10	S	7	6.4	6.4	6.4	6.4	5.8	5.8	5.8	5.8	5.8	5.8	5.8	
17	S	2	11.0					7.4	7.4	7.4	7.4	6.8	6.8	6.8	6.8	6.8	6.8	6.8	
18	N	2	10.0	-	0	-	0	7.8	7.8	7.8	7.8	7.3	7.3	7.3	7.3	7.3	7.3	7.3	
19	NW	6	9.0					7.3	7.3	7.3	7.3	7.1	7.1	7.1	7.1	7.1	7.1	7.1	
20	NW	6	9.0					7.3	7.3	7.3	7.3	7.0	7.0	7.0	7.0	7.0	7.0	7.0	
21	NW	4	9.0	NW	8	NW	7	6.8	6.8	6.8	6.8	5.0	5.0	5.0	5.0	5.0	5.0	5.0	
22	ENE	5	7.0	NNE	6	NNE	6	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	
23	NNB	3	8.0	NNE	10	NW	7	7.4	7.4	7.4	7.4	6.8	6.8	6.8	6.8	6.8	6.8	6.8	
24	WSW	2	9.0	N	7	NW	4	8.2	8.2	8.2	8.2	7.0	7.0	7.0	7.0	7.0	7.0	7.0	
25	NW	3	10.0	NW	7	NW	4	9.2	9.2	9.2	9.2	8.4	8.4	8.4	8.4	8.4	8.4	8.4	
26	W	2	10.0	NW	8	NW	7	9.2	9.2	9.2	9.2	8.4	8.4	8.4	8.4	8.4	8.4	8.4	
27	NE	2	9.5	NB	2	-	0	9.5	9.5	9.5	9.5	8.4	8.4	8.4	8.4	8.4	8.4	8.4	
28	NB	3	9.8	NB	7	N	2	9.8	9.8	9.8	9.8	9.2	9.2	9.2	9.2	9.2	9.2	9.2	
29	N	2	9.2	N	10	NW	14	9.0	9.0	9.0	9.0	8.4	8.4	8.4	8.4	8.4	8.4	8.4	
30	SE	2	11.1	S	3	-	0	10.1	10.1	10.1	10.1	9.2	9.2	9.2	9.2	9.2	9.2	9.2	
31																			
	Medelläl		7.9	N	3.0	N	2.5	6.4	6.4	6.4	6.4	5.9	5.9	5.9	5.9	5.9	5.9	5.9	

GRUNDKALLEN

Juli

1957

GRUNDKALLEN

60° 34' N

Observerör: G. SÖDER, V. ÅKERLÖF

18° 58' E

Juli

E D	Vind	Luft- temp. Riktn.	Ström från Riktn. cm/sek.	Vattnets temperatur i °C										Vattnets salthalt i ‰							
				0 m			5 m			10 m			15 m			20 m			30 m		
				0 m			5 m			10 m			15 m			20 m			30 m		
1	SW	2	11.9	-	0	-	0	9.9	<u>9.4</u>	9.0	7.4	4.4	4.1	3.6							
2	SE	2	11.0	S	5	NW	7	9.9	<u>9.8</u>	9.8	8.1	6.8	4.0	3.6							
3	NW	4	10.2	SE	8	SS	4	<u>9.8</u>	10.2	10.3	10.0	9.8	4.8	3.8	<u>2.2</u>						
4	NB	2	10.5	S	6	S	3	10.2	-	0	10.3	10.0	9.8	4.8	3.8						
5	SSSE	2	10.0	SE	2	-	0	10.3	10.3	10.2	10.1	9.4	7.2	3.4	3.2						
6	NW	6	11.5	S	11	S	6	10.1	10.3	10.2	10.1	9.4	7.2	3.4	3.2						
7	WNW	4	10.3	SW	20	NW	4	10.3	10.3	10.6	10.6	9.9	7.0	<u>3.2</u>	3.0						
8	SSSE	4	9.7	NW	9	NW	2	10.6	-	0	10.6	10.4	9.9	<u>7.0</u>	3.3	3.0					
9	B	3	10.4	NB	6	-	0	11.0	-	0	11.0	-	-	-	-						
10	SSW	2	11.5	-	0	-	0	11.0	-	-	-	-	-	-	-						
11	SW	2	14.1	NW	19	N	<u>11</u>	12.4	12.0	10.6	9.6	7.2	<u>2.2</u>	3.2							
12	SSSE	2	12.5	E	8	SE	4	12.5	-	0	10.6	10.0	10.0	5.4	3.6	3.0					
13	EWE	1	13.0	SW	8	NW	3	12.8	11.9	10.6	10.0	10.0	10.0	2.7	<u>6.0</u>	3.4					
14	SE	3	13.2	S	8	NW	2	12.8	-	0	12.2	10.6	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	
15	NB	2	13.7	NW	9	NW	6	12.4	12.4	12.2	10.6	10.0	10.0	2.7	<u>6.0</u>	3.4					
16	NB	1	16.0	N	2	N	4	12.8	-	0	13.9	12.6	11.0	9.8	8.2	4.5	<u>4.2</u>				
17	-	0	16.5	NNE	4	N	10	13.9	-	0	14.5	-	-	-	-	-	-	-	-	-	
18	EWE	1	15.0	E	2	N	7	14.5	-	0	15.8	13.0	10.8	9.2	6.7	3.5	3.0				
19	NB	2	16.5	NW	8	NB	7	15.8	-	0	15.0	10.8	9.2	6.7	3.5	3.0					
20	NW	1	18.5	N	11	N	7	16.2	-	0	16.2	-	-	-	-	-	-	-	-	-	
21	SE	1	17.0	NNW	3	SSSE	3	16.0	12.0	11.2	9.1	8.0	3.4	3.8							
22	NNE	1	16.0	NW	2	NB	3	18.5	-	0	16.2	16.3	10.2	7.8	6.4	3.4	3.2				
23	N	3	17.0	NW	13	E	6	16.0	13.9	10.8	9.1	6.2	3.4	3.2							
24	N	2	16.0	NW	11	NB	4	16.2	-	0	16.2	13.8	11.0	9.6	6.4	3.4	3.2				
25	-	0	18.0	N	8	N	6	18.4	-	0	18.6	-	-	-	-	-	-	-	-	-	
26	S	3	17.0	SE	4	S	3	<u>18.6</u>	-	0	16.2	16.3	10.2	7.8	6.4	3.4	3.0				
27	NS	1	15.0	NNE	4	-	0	16.2	-	0	16.0	16.0	11.0	8.4	6.0	3.4	3.0				
28	V	2	14.5	SSW	2	SE	5	16.0	-	0	16.4	-	-	-	-	-	-	-	-	-	
29	E	2	15.5	N	4	NW	3	16.0	-	0	16.8	-	-	-	-	-	-	-	-	-	
30	NB	2	17.0	NW	8	NB	11	16.4	-	0	16.8	-	-	-	-	-	-	-	-	-	
31	NNW	2	17.5	SE	13	S	8	16.8	-	0	16.8	-	-	-	-	-	-	-	-	-	
Medelvär		14.1	NW	1.0	NB	0.6	13.9	12.6	10.4	8.9	6.4	3.8	3.2								

GRUNDKALLEN

60° 34' N

Observatör: V. ÅKERLÖF

1957 18° 58' E

Augusti

D	E	Wind	Luft- temp.	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	40 m	m	0 m	5 m	10 m	15 m	20 m	30 m	40 m	m		
				Riktn.	Syrka	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	N	2	15,0	N	6	N	3	16,4	16,2	<u>9,6</u>	<u>8,0</u>	<u>6,8</u>	<u>4,2</u>	<u>3,8</u>											
2	NW	8	13,0																						
3	NW	2	<u>12,0</u>																						
4	NNW	2	12,0																						
5	NNW	2	13,0	SW	7	SW	6	<u>12,3</u>	<u>12,3</u>	12,2	11,8	11,2	<u>8,0</u>	<u>4,9</u>											
6	-	0	14,0	N	4	S	6	<u>15,8</u>	<u>13,6</u>	12,8	12,0	11,4	<u>11,2</u>	<u>5,8</u>	<u>2,8</u>										
7	WB	1	12,0	-	0	NW	7	<u>13,6</u>	<u>13,6</u>	12,8	12,0	11,4	<u>11,2</u>	<u>5,8</u>	<u>2,8</u>										
8	W	2	12,0	N	9	N	3	<u>13,8</u>	<u>13,6</u>	12,6	12,4	10,8	<u>4,4</u>	<u>3,8</u>											
9	SSW	1	12,0	W	7	W	6	<u>13,6</u>	<u>13,6</u>	12,6	12,4	10,8	<u>4,4</u>	<u>3,8</u>											
10	SSW	2	14,0	S	6	S	3	<u>14,2</u>	<u>14,2</u>																
11	SSB	4	14,5	N	3	N	8	<u>15,1</u>	<u>15,0</u>	12,2	11,9	7,3	<u>4,2</u>	<u>3,7</u>	<u>5,34</u>	<u>5,78</u>	<u>5,83</u>	<u>5,87</u>	<u>5,87</u>	<u>5,87</u>	<u>5,87</u>	<u>5,87</u>	<u>5,87</u>		
12	S	1	15,0	S	7	W	2	<u>15,2</u>	<u>15,2</u>																
13	SSW	1	15,0	SW	4	-	0	<u>16,6</u>	<u>16,5</u>	<u>16,1</u>	12,6	9,6	<u>4,0</u>	<u>2,4</u>											
14	NE	2	12,0	N	4	-	0	<u>15,6</u>	<u>15,6</u>																
15	W	1	15,0	NNW	9	NNW	7	<u>15,6</u>	<u>15,4</u>	<u>14,4</u>	<u>11,8</u>	<u>9,2</u>	<u>4,8</u>	<u>2,6</u>											
16	NNE	1	13,0	NW	6	NW	4	<u>15,6</u>	<u>15,6</u>																
17	NE	1	15,0	N	7	N	6	<u>15,8</u>	<u>15,0</u>	<u>14,2</u>	<u>11,8</u>	<u>10,1</u>	<u>4,8</u>	<u>3,2</u>											
18	N	2	15,0	N	4	NNE	2	<u>15,1</u>	<u>15,1</u>																
19	N	2	14,5	NE	10	NE	8	<u>15,5</u>	<u>15,4</u>	<u>14,2</u>	<u>12,8</u>	<u>9,8</u>	<u>5,3</u>	<u>4,5</u>											
20	WSW	4	14,2	NW	8	N	10	<u>15,2</u>	<u>15,2</u>																
21	NW	4	13,0	NW	13	NW	12	<u>15,2</u>	<u>15,0</u>	<u>14,8</u>	<u>12,6</u>	<u>9,8</u>	<u>6,2</u>	<u>4,4</u>											
22	-	0	<u>17,0</u>	-	0	NW	6	<u>13,8</u>	<u>14,2</u>	<u>14,0</u>	<u>13,8</u>	<u>10,2</u>	<u>6,2</u>	<u>5,2</u>											
23	NNE	1	13,5	NE	7	NNE	9	<u>14,9</u>	<u>14,8</u>	<u>14,8</u>	<u>14,6</u>	<u>12,2</u>	<u>6,2</u>	<u>4,4</u>											
24	ESE	2	15,0	N	3	N	4	<u>15,0</u>	<u>14,2</u>	<u>14,2</u>	<u>14,0</u>	<u>13,8</u>	<u>10,2</u>	<u>6,2</u>											
25	E	8	12,5																						
26	S	3	13,0	N	8	N	6																		
27	ESE	2	15,0	-	0	-	0																		
28	S	1	12,0	-	0	-	0																		
29	SSB	3	13,5	N	4	N	7																		
30	SB	3	15,0	-	0	SW	7																		
31	N	5	13,0	N	20	N	<u>16</u>	<u>14,5</u>	<u>14,4</u>	<u>14,2</u>	<u>13,4</u>	<u>11,1</u>	<u>7,0</u>	<u>5,3</u>											
Medelital		13,7	NNW	3,4	NNW	3,4	14,7	14,5	13,5	12,3	10,0	5,5	4,2												

GRUNDKALLEN

September

GRUNDKALLEN

60° 34' N

Observatör: G. E. SÖDER

18° 58' E

1957

September

E d d d	Vind Richt. Dir.	Luft- temp. Richt. Dir.	Ström från 0 m Richt. Dir.		Vattenets temperatur i °C 0 m Richt. Dir.					Vattenets saltinhalt i ‰ 0 m Richt. Dir.						
			30 m Richt. Dir.		5 m Richt. Dir.	10 m Richt. Dir.	15 m Richt. Dir.	20 m Richt. Dir.	30 m Richt. Dir.	40 m Richt. Dir.	5 m Richt. Dir.	10 m Richt. Dir.	15 m Richt. Dir.	20 m Richt. Dir.	30 m Richt. Dir.	40 m Richt. Dir.
1	S	6	12.0	N	6	N	8	<u>13.2</u>	11.0	11.5	10.6	<u>12</u>	5.9	4.2		
2	SSE	6	12.3	S	7	-	0	13.8								
3	NNW	2	12.1	NN	9	NW	8	<u>13.6</u>	13.4	11.2	<u>11.6</u>	5.9	4.2			
4	-	0	10.0	NN	7	NW	6	13.8								
5	SW	2	12.4	SW	6	NW	4	13.6	<u>13.5</u>	11.4	11.2	5.8	4.4			
6	SW	3	11.5	N	5	N	7	13.7								
7	NW	4	11.8	NW	7	NW	8	13.4								
8	S	5	<u>12.2</u>	S	11	NW	10	13.5								
9	WSW	5	11.0	SW	7	-	0	13.4	13.4	13.0	12.8	11.6	5.9	4.2		
10	NW	6	11.3	SW	9	NW	10	13.2								
11	SSE	4	11.5	S	4	S	4	13.0	12.8	12.8	12.8	8.2	5.4	4.4		
12	SSE	2	12.0													
13	S	7	10.8													
14	SSE	5	11.0	SE	15	SE	9	11.4								
15	SSE	3	11.0	SE	11	SE	6	12.4	12.4	12.4	12.0	11.6	7.6	4.6		
16	ESE	2	11.5	SW	4	NW	6	11.6								
17	NW	3	11.3	N	4	NW	7	12.1	12.1	12.0	11.8	10.4	<u>4.5</u>	<u>3.8</u>		
18	NW	7	11.0													
19	N	2	7.6													
20	N	7	8.0													
21	N	4	7.0	W	2	W	3	9.8	9.2	9.2	8.8	7.6	5.8	4.8		
22	N	4	12.5	SW	4	NW	6	10.0	11.0	11.0	10.0	9.0	8.2	6.0	4.0	
23	E	3	8.0	E	6	E	4									
24	NB	7	8.0													
25	NNE	11	7.0													
26	N	7	<u>5.0</u>													
27	SSW	2	5.2	SW	8	NW	4	8.4	8.4	8.4	8.4	8.4	<u>8.4</u>	<u>8.8</u>		
28	NB	2	6.8	NW	18	S	14	7.7								
29	NW	2	7.0	NW	18	NB	13	7.0	<u>8.0</u>	8.0	8.0	8.0	5.2	4.9		
30	NNE	3	5.3	SE	3	SB	3	8.2								
31																
Medeldat		9.8	SSW	2.1	SW	1.0	11.8	11.5	11.5	10.8	9.6	6.0	4.5			

GRUNDKALLEN

60° 34' N

18° 58' E

Oktobre

Observatör: G. E. SÖDER

1957

GRUNDKALLEN

Oktober

D	E	Vind	Luft- temp. Rikn.	Syrka	Ström från		Väderets temperatur i °C						Vattenets salthalt i ‰								
					0_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								
					Rikn.	cm/sec	Rikn.	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
1	NNW	4	6.0	N	17	N	17	N	7.0	7.5	7.8	7.8	7.8	8.0	8.2		5.70	5.70	5.69	5.71	5.69
2	WSW	3	5.3	NE	6	NE	4	7.1	7.2	7.8	7.7	7.6	7.7	7.8	6.3						
3	S	4	7.5	S	8	S	35	11	7.2	6.6	6.6	6.6	6.6	6.5	6.5						
4	N	12	6.6	W	16	W	14	6.6	6.6	6.6	6.6	6.6	6.5	6.5	6.5						
5	W	3	5.0	W	16	W	14	6.6	6.6	6.6	6.6	6.6	6.5	6.5	6.5						
6	NNW	5	5.2	NW	4	NW	4	5.8	6.0	6.0	6.0	6.0	6.4	6.7	6.7						
7	NNW	3	6.0	N	17	NW	17	6.0	6.0	6.0	6.0	6.0	6.4	6.7	6.7						
8	SB	3	5.1	NW	8	NW	6	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8						
9	NNW	2	6.4	NW	12	NW	10	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8						
10	S	2	6.9	W	10	N	9	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8						
11	SSW	1	7.2	W	10	SW	6	7.0	7.0	7.0	7.0	7.0	7.2	7.1	6.2						
12	W	3	7.5	NW	9	NW	11	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0						
13	SSW	4	7.0	SW	9	SW	7	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8						
14	W	6	7.0	W	18	NW	10	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8						
15	NW	7	5.5																		
16	SSB	3	6.1	NB	9	N	6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6						
17	SSB	4	7.0	S	8	-	0	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8						
18	NW	4	6.3	N	7	N	11	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8						
19	NW	3	4.5	N	10	-	0	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8						
20	NW	5	5.0	NW	11	N	7	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8						
21	SW	4	3.3	W	9	W	7	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6						
22	S	3	6.0	S	4	E	7	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8						
23	SSB	2	5.5	S	6	S	3	6.6	6.6	6.6	6.6	6.6	6.7	6.7	6.7						
24	SW	3	6.5	S	4	S	3	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8						
25	WNW	7	5.0																		
26	SSW	3	4.0	SW	12	SW	10	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4						
27	SW	2	7.2	-	0	-	0	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4						
28	SSW	6	8.6	W	4	S	8	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4						
29	SW	4	5.9	SW	6	W	4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4						
30	SSW	4	7.0	SW	6	SW	8	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5						
31	S	3	4.8	S	6	S	7	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4						
Medeldel		6.0	W	4.2	NNW	3.0	6.7	6.8	6.8	6.7	6.8	6.8	6.8	6.7	6.7						

GRUNDKALLEN

November

60° 34' N 18° 58' E

Observatör: V. ÅKERLÖF

1957

GRUNDKALLEN

November

60° 34' N

V. ÅKERLÖF

1957

E- D Q	Wind Riktn. Svarta	Luft- temp. °C	Ström från 0 m 30 m			Väderlets temperatur i °C						Vattenets solthalt i %/oo									
			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									
			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	0 m	5 m	10 m	15 m	20 m
1	SSB	5	6.3	SB	13	SG	8	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	5.6	5.78	5.79	5.79	5.79	5.79
2	S	4	6.5	SW	10	SW	12	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.1					
3	SSW	3	5.0	W	6	N	4	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.1					
4	SSB	5	6.0	S	16	S	8	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2					
5	SSB	2	7.0	S	8	S	7	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2					
6	SSB	3	7.0	SSB	13	SSB	8	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2					
7	S	1	6.0	-	0	-	0	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3					
8	SSW	2	7.0	NN	4	W	6	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2					
9	N	2	4.0	SB	3	SB	6	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0					
10	NB	3	3.8	S	6	S	8	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0					
11	NE	1	3.5	N	9	N	6	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.79	5.79	5.79	5.79	5.79
12	W	3	0.0	N	7	NW	9	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.82	5.82	5.82	5.82	5.82
13	NW	3	5.0	NW	17	NW	10	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	6.2	6.2	6.2	6.2	6.2
14	NW	5	5.5	N	10	NW	9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.8	5.8	5.8	5.8	5.8
15	NWW	3	4.0	E	4	E	3	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8
16	NWW	2	5.0	N	7	N	8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8
17	NW	1	3.0	-	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
18	W	1	0.0	N	6	-	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
19	NW	2	2.0	N	11	N	17	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
20	NW	6	3.0	NW	10	NW	7	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
21	W	3	2.5	NW	8	NW	11	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.74	5.74	5.74	5.74	5.74
22	NW	2	3.0	-	0	-	0	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.74	5.74	5.74	5.74	5.74
23	N	8	3.0	-	0	-	0	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.74	5.74	5.74	5.74	5.74
24	NW	5	5.0	NW	20	NW	13	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	5.4	5.4	5.4	5.4	5.4
25	N	4	3.0	NW	10	N	6	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	5.4	5.4	5.4	5.4	5.4
26	NE	1	1.5	N	7	W	6	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	5.4	5.4	5.4	5.4	5.4
27	SE	4	0.0	S	10	SB	13	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	5.4	5.4	5.4	5.4	5.4
28	NW	1	2.0	-	0	SB	3	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	5.4	5.4	5.4	5.4	5.4
29	NWB	8	-2.0	W	23	W	20	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	5.4	5.4	5.4	5.4	5.4
30	NSW	4	-1.5	W	23	W	20	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	5.4	5.4	5.4	5.4	5.4
Medelläl		3.5	W	3.1	V	2.5	5.7	5.7	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.79	5.79	5.79	5.79	5.79

GRUNDKALLEN

December

60° 34' N 18° 58' E

December

GRUNDKALLEN

1957

Observatör: V. ÅKERLÖF

E S W D	Wind	Luft- temp.	Ström från		Vattenets temperatur i °C						Vattenets saltinhalt i ‰						Vattenets saltinhalt i ‰								
			0 m	30 m	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	NW	2	4.0	-	0	-	0	-	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	5.77	5.79	5.79	5.79	5.79	5.79	5.79		
2	W	1	4.5	NW	10	NW	11	NW	4.6	4.5	4.5	4.5	4.5	4.5	4.5	4.5	5.77	5.79	5.79	5.79	5.79	5.79	5.79		
3	NW	1	4.0	NW	5	NW	7	NW	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.6	4.6	4.6	4.6	4.6	4.6	4.6		
4	WSW	3	2.0	NW	4	NW	6	NW	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.5	4.5	4.5	4.5	4.5	4.5	4.5		
5	N	5	3.0	NW	3	-	0	-	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.5	4.5	4.5	4.5	4.5	4.5	4.5		
6	SSW	5	1.0	S	19	S	16	S	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.5	4.5	4.5	4.5	4.5	4.5	4.5		
7	W	6	2.0	W	13	W	10	W	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.3	4.3	4.3	4.3	4.3	4.3	4.3		
8	NNE	3	1.0	N	6	N	8	N	4.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
9	NNE	10	-1.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
10	NNW	2	-5.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
11	N	7	-2.0	-	0	N	7	N	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.5	3.5	3.5	3.5	3.5	3.5	3.5		
12	NW	2	-3.0	-	0	N	6	NW	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.4	3.4	3.4	3.4	3.4	3.4	3.4		
13	NNE	1	-2.0	NE	8	NE	24	NE	2.9	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.5	3.5	3.5	3.5	3.5	3.5	3.5		
14	NNE	4	-1.5	N	24	N	8	NW	6	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.6	3.6	3.6	3.6	3.6	3.6	3.6	
15	WSW	2	-2.0	NW	16	N	17	N	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.6	3.6	3.6	3.6	3.6	3.6	3.6		
16	WSW	6	0.0	N	16	N	17	N	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.6	3.6	3.6	3.6	3.6	3.6	3.6		
17	SW	6	2.0	N	13	N	17	N	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.5	3.5	3.5	3.5	3.5	3.5	3.5		
18	WSW	2	-1.0	SW	7	SW	7	SW	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.4	3.4	3.4	3.4	3.4	3.4	3.4		
19	SW	6	-1.0	SSW	10	SSW	12	SSW	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	3.1		
20	SSW	6	2.0	SSW	12	SSW	10	SSW	3.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
21	SSW	6	5.5	SSW	22	SSW	11	SSW	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.5	3.5	3.5	3.5	3.5	3.5	3.5		
22	SW	4	4.0	SW	9	SW	8	SW	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		
23	SW	5	3.5	SW	6	-	0	-	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.1	3.1	3.1	3.1	3.1	3.1	3.1		
24	S	4	1.0	-	0	-	0	-	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	-	-	-	-	-	-	-		
25	S	2	2.0	S	6	S	7	S	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	3.0	3.0	3.0	3.0	3.0	3.0	3.0		
26	SW	4	3.0	S	8	S	9	S	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	3.0	3.0	3.0	3.0	3.0	3.0	3.0		
27	SW	3	4.0	-	0	SW	6	SW	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.9	2.9	2.9	2.9	2.9	2.9	2.9		
28	S	1	3.0	W	4	W	3	W	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.9	2.9	2.9	2.9	2.9	2.9	2.9		
29	W	3	0.0	NW	6	NW	10	NW	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.9	2.9	2.9	2.9	2.9	2.9	2.9		
30	N	4	0.5	SE	3	SE	7	SE	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		
31	NNW	6	-1.0	NNW	22	NNW	22	NNW	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.5	3.5	3.5	3.5	3.5	3.5	3.5		
Medeldel		1.0	W	2.7	NNW	2.2	NNW	2.2	NNW	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.5	3.5	3.5	3.5	3.5	3.5	3.5	

SVENSKA BJÖRN

Januari

59° 36' N 19° 56' E

Observator: T. E. SJÖGREN, K. H. HALLBOM

1957

Januari

E S D	Wind	Luft- temp. Riktn. Syrka	Ström från			Vatten temperatur i °C									Vatten salthalt i ‰											
			0m			5m			10m			15m			20m			30m			40m					
			Riktn.	cm/sec	Riktn.	cm/sec	Riktn.	cm/sec	0	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75		
1	SE	4	-2.2	NE	12	NB	6	1.6	1.8	1.8	1.7	1.8	1.8	1.8	2.6	6.46	6.45	6.45	6.45	6.45	6.45	6.45	6.45	6.45		
2	ESE	1	-0.5	N	5	NB	6	1.7	1.5	1.7	1.7	1.7	1.7	1.8	2.5											
3	SSE	2	-1.0	-	0	SB	6	1.5	1.3	1.5	1.7	1.7	1.7	1.8	2.5											
4	SSE	1	1.6	-	0	-	0	1.3	1.8	1.8	1.8	1.8	1.8	1.9	2.7											
5	S	6	2.0	SSW	19	SW	9	1.8	1.8	1.8	1.8	1.8	1.8	1.9	2.7											
6	SW	1	2.0	E	5	E	5	1.6	1.6	1.6	1.6	1.6	1.6	1.6	2.4											
7	NNW	7	0.3	NE	24	NB	20	1.8	1.8	1.8	1.8	1.8	1.8	1.9	2.4											
8	SW	4	2.8	SW	12	SW	19	1.7	1.7	1.7	1.7	1.7	1.7	1.7	2.2											
9	SSW	6	4.6	S	16	S	9	1.7	1.7	1.7	1.7	1.7	1.7	1.7	2.2											
10	SW	4	2.2	NNW	3	N	5	1.6																		
11	NW	5	1.8	N	5	N	3	1.6	1.5	1.5	1.5	1.5	1.5	1.5	2.4											
12	ENE	1	-1.0	-	0	SE	4	1.5	1.5	1.5	1.5	1.5	1.5	1.5	2.6											
13	NE	4	-4.0	NB	19	NB	11	1.4	1.3	1.4	1.4	1.4	1.4	1.4	2.1											
14	NE	3	-2.0	-	0	-	0	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.6											
15	W	4	-4.0	SW	10	SW	5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.6											
16	W	5	-1.2	NW	3	-	0	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.9											
17	W	3	1.0	NW	4	-	0	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.9											
18	NW	4	1.7	NW	2	NW	3	1.1	1.1	1.1	1.1	1.1	1.1	1.1	2.5											
19	NW	5	2.0	N	4	-	0	1.1	1.0	1.0	1.0	1.0	1.0	1.0	2.5											
20	SW	7	2.1	WSW	31	WSW	29	1.1																		
21	WSW	7	5.2	SW	23	SW	18	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.6											
22	SW	4	2.5	NW	16	NW	11	1.2	1.2	1.2	1.2	1.2	1.2	1.2	2.0											
23	WSW	1	1.2	NB	4	-	0	1.1	1.1	1.1	1.1	1.1	1.1	1.1	2.0											
24	S	1	2.0	-	0	-	0	1.2	1.2	1.2	1.2	1.2	1.2	1.2	2.6											
25	SSE	1	1.6	-	0	-	0	1.2	1.2	1.2	1.2	1.2	1.2	1.2	2.0											
26	W	1	0.6	NW	8	NW	8	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.4											
27	NW	3	1.6	NW	17	NW	20	1.2	1.1	1.1	1.1	1.1	1.1	1.1	1.6											
28	NW	3	-0.2	NW	5	NW	3	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.4											
29	SSW	4	1.6	S	9	W	5	1.0	0.9	1.1	1.0	1.0	1.0	1.0	2.4											
30	N	4	1.1	NB	28	NE	16	1.2	1.2	1.2	1.2	1.2	1.2	1.2	2.2											
31	SS	2	-0.9	WSW	12	WSW	12	0.9	0.9	1.0	1.0	1.0	1.0	1.0	2.2											
Medelvär		0.8	WNW	1.9	WNW	1.9	1.9	1.3	1.3	1.3	1.4	1.4	1.4	1.4	2.3											

SVENSKA BJÖRN

59° 36' N

Observatör: K. H. HALLBOM

19° 56' E

Februari

1957

E n d a d	Vind	Luft- temp.	Ström från		Vattnets temperatur i °C						Vattnets saltinhalt i ‰													
			Röln.	cm/sec.	Röln.	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	m		
1	S	6	1.8	S	8	S	6	1.0	1.0	1.0	1.0	1.0	1.0	2.1	6.33	6.33	6.33	6.34	6.53	6.71	6.93			
2	NW	6	3.2	NW	7	NW	11	1.1	1.1	1.0	1.0	1.0	1.0	1.4										
3	W	5	1.8	NW	29	NW	31	1.0	1.0	1.0	1.0	1.0	1.0	1.9										
4	NW	5	0.6	NW	4	NW	4	1.0	1.0	1.0	1.0	1.0	1.0	1.7										
5	NW	3	2.0	N	4	N	4	0.9	0.9	1.0	1.0	1.0	1.0	2.5										
6	NW	2	3.1	NW	16	NW	23	1.0	1.0	1.0	1.0	1.0	1.0	1.7										
7	NW	2	1.7	SSE	8	SSE	7	1.1	1.1	1.0	1.0	1.0	1.0	1.8										
8	NNW	4	0.0	NB	8	NB	13	1.0	1.0	1.0	1.0	1.0	1.0	2.3										
9	SE	6	-0.4	SSE	7	-	0	1.0	1.0	1.0	1.0	1.0	1.0	2.4										
10	B	2	-1.4	SSE	7	SSE	6	1.1	1.1	1.0	1.0	1.0	1.0	1.8										
11	ENE	4	-1.0	NW	6	NB	6	0.8	0.8	0.8	0.8	0.9	1.1	2.3										
12	NW	3	-3.2	NW	5	NW	4	0.8	0.8	0.8	0.8	0.9	1.1	2.3										
13	B	8	-1.3	SZ	17	SZ	15	0.8	0.8	0.8	0.8	0.9	0.9	1.7										
14	SSE	6	0.8	E	9	E	12	0.8	0.8	0.8	0.8	0.9	0.9	2.2										
15	SSE	3	1.8	SZ	11	SZ	9	1.1	1.1	1.1	1.1	1.1	1.1	1.4										
16	SSE	2	1.8	-	0	-	0	1.1	1.1	1.0	1.0	1.0	1.0	1.2										
17	NW	2	0.2	-	0	-	0	1.1	1.1	1.0	1.0	1.0	1.0	1.2										
18	SW	2	-1.7	S	9	S	3	1.1	1.1	1.0	1.0	1.0	1.0	1.4										
19	SE	3	0.3	SSE	3	SSE	3	1.1	1.1	1.0	1.0	1.0	1.0	1.3										
20	NNW	5	0.0	N	7	NW	6	0.8	0.8	0.8	0.8	0.9	1.1	2.3										
21	NW	1	-2.5	-	0	W	2	0.8	0.8	0.8	0.8	0.9	1.1	1.2										
22	NE	2	-1.4	NB	3	-	0	0.6	0.6	0.6	0.6	0.6	0.6	1.1										
23	NNW	4	-2.5	N	8	N	5	0.5	0.5	0.5	0.5	0.5	0.5	0.6										
24	W	5	-6.2	NW	15	NW	7	0.4	0.4	0.4	0.4	0.4	0.4	1.1										
25	W	2	-5.6	N	2	-	0	0.2	0.2	0.2	0.2	0.2	0.2	1.0										
26	SE	1	-2.7	-	0	-	0	0.0	0.0	0.0	0.0	0.0	0.0	0.8										
27	NB	1	-1.5	N	3	-	0	0.0	0.0	0.0	0.0	0.0	0.0	0.8										
28	N	2	-3.0	N	19	N	7	0.1	0.1	0.1	0.1	0.1	0.1	1.4										
29																								
30																								
31																								
Medeltal			-0.5	N	1.5	NNW	1.5	0.8	0.8	0.8	0.8	0.9	0.9	1.4										

SVENSKA BJÖRN

Mars

SVENSKA BJÖRN

59° 36' N

Observatör: K. H. HALLBOM

19° 56' E

Mars

1957

Ejd	Vind	Luft- temp. Rdtn.	Ström från Rdn. cm/sek.	Vattnets temperatur i °C										Vattnets saltinnehåll i ‰												
				0 m			5 m			10 m			15 m			20 m			30 m			40 m				
				0 m	5 m	10 m	0.0	0.2	0.3	0.1	0.1	0.2	0.2	0.4	0.4	0.5	0.6	0.8	0 m	5 m	10 m	15 m	20 m	30 m	40 m	
1	WSW	1	-2.5	NW	12	NW	4	0.0	0.2	0.3	0.1	0.1	0.2	0.2	0.4	0.4	0.6	0.8	0 m	5 m	10 m	15 m	20 m	30 m	40 m	
2	S	3	0.0	N	3	N	5	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.4	0.4	0.8	1.3	0 m	5 m	10 m	15 m	20 m	30 m	40 m	
3	S	5	-0.3	WSW	17	NW	9	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.4	0.4	1.0	1.0	0 m	5 m	10 m	15 m	20 m	30 m	40 m	
4	S	5	0.6	NW	3	-	0	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.4	0.4	0.8	1.3	0 m	5 m	10 m	15 m	20 m	30 m	40 m	
5	NNW	6	-2.4	N	21	N	18	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.4	0.4	1.0	1.0	0 m	5 m	10 m	15 m	20 m	30 m	40 m	
6	NNE	3	-3.8	-	0	-	0	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.4	0.4	0.8	1.5	0 m	5 m	10 m	15 m	20 m	30 m	40 m	
7	S	2	-2.0	NW	4	-	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.6	0.8	0 m	5 m	10 m	15 m	20 m	30 m	40 m	
8	SE	2	-1.5	N	3	N	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.4	1.4	0 m	5 m	10 m	15 m	20 m	30 m	40 m	
9	SW	3	-1.5	-	0	W	9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.9	1.4	0 m	5 m	10 m	15 m	20 m	30 m	40 m	
10	WSW	4	-0.3	WNW	11	WNW	11	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.4	-0.4	-0.8	-1.3	0 m	5 m	10 m	15 m	20 m	30 m	40 m	
11	SW	3	1.2	W	23	W	8	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.5	-0.5	-1.1	-1.5	0 m	5 m	10 m	15 m	20 m	30 m	40 m	
12	NW	3	0.8	NW	16	NW	6	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.5	-0.5	-1.2	-1.7	0 m	5 m	10 m	15 m	20 m	30 m	40 m	
13	NNW	1	0.8	N	16	N	9	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.5	0.5	0.5	0.5	0 m	5 m	10 m	15 m	20 m	30 m	40 m	
14	ESE	2	0.6	N	3	-	0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.5	0.5	0.5	0.5	0 m	5 m	10 m	15 m	20 m	30 m	40 m	
15	NW	5	-5.8	NE	9	NE	16	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0 m	5 m	10 m	15 m	20 m	30 m	40 m	
16	NNE	9	-9.5	-	-	-	-	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.5	0.5	0.5	0.5	0 m	5 m	10 m	15 m	20 m	30 m	40 m	
17	SSE	1	-7.9	WSW	7	WSW	22	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.3	0 m	5 m	10 m	15 m	20 m	30 m	40 m	
18	SE	8	-4.4	NW	8	NW	14	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.4	0.4	0.4	0.4	0 m	5 m	10 m	15 m	20 m	30 m	40 m	
19	NB	4	-6.5	ENE	13	ENE	13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.4	0.4	0 m	5 m	10 m	15 m	20 m	30 m	40 m	
20	SSE	3	-7.2	NW	3	-	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.4	0.4	0 m	5 m	10 m	15 m	20 m	30 m	40 m	
21	ESE	4	-3.0	-	0	N	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0 m	5 m	10 m	15 m	20 m	30 m	40 m	
22	E	2	-5.8	-	0	N	9	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.4	-0.4	-0.4	0.5	0 m	5 m	10 m	15 m	20 m	30 m	40 m	
23	NNW	3	-5.2	N	13	N	11	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.2	0 m	5 m	10 m	15 m	20 m	30 m	40 m	
24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0 m	5 m	10 m	15 m	20 m	30 m	40 m	
25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0 m	5 m	10 m	15 m	20 m	30 m	40 m	
26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0 m	5 m	10 m	15 m	20 m	30 m	40 m	
27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0 m	5 m	10 m	15 m	20 m	30 m	40 m	
28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0 m	5 m	10 m	15 m	20 m	30 m	40 m	
29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0 m	5 m	10 m	15 m	20 m	30 m	40 m	
30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0 m	5 m	10 m	15 m	20 m	30 m	40 m	
31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0 m	5 m	10 m	15 m	20 m	30 m	40 m	
																			Medelvärde							

SVENSKA BJÖRN

59° 36' N

Observatör: G. E. SJÖGREN, K. H. HALLBOM

19° 56' E

1957

SVENSKA BJÖRN

Maj

SVENSKA BJÖRN

Observatör: K. H. HALLBOM

59° 36' N

19° 56' E

Maj

1957

E n d a b D	Wind	Luft- temp. Riktn. Svärka	Luft- temp. Riktn. cm/sek.	Ström från			Vattnets temperatur i °C						Vattnets salthalt i ‰								
				0 m	30 m	Rain. 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	NNW	7	2.2	NNW	18	NNE	18	1.2	1.1	1.1	1.1	1.1	1.1	1.1	6.94	6.94	6.94	6.94	6.94	6.94	7.13
2	SSW	4	2.7	WWW	23	NNW	9	1.5													
3	-	0	3.7	NE	12	NNE	11	1.6	1.6	1.6	1.6	1.6	1.6	1.6							
4	SSE	5	3.0	N	3	NNE	5	1.8													
5	NNW	6	1.5	N	24	NNW	14	1.9	1.8	1.7	1.7	1.7	1.7	1.7							
6	NNW	3	0.1	N	33	N	27	1.6													
7	NE	2	2.3	N	17	NW	12	1.8	1.7	1.7	1.7	1.7	1.7	1.7							
8	N	2	2.5	-	0	W	5	1.7													
9	WSW	3	2.5	N	25	N	13	1.8	1.9	1.8	1.8	1.8	1.8	1.8							
10	NE	3	2.5	NW	19	NNE	11	1.9													
11	SE	2	5.0	WNW	10	NW	6	2.1	2.1	1.8	1.9	1.7	1.8	1.8							
12	S	1	3.5	NW	3	-	0	2.8													
13	S	1	5.5	NW	4	-	0	2.7	2.1	2.0	1.9	1.9	1.8	1.8							
14	SSW	2	5.1	ESE	14	NW	3	3.6													
15	W	4	5.2	NW	16	NW	11	2.7	2.6	1.8	1.9	1.8	1.9	1.9							
16	SW	2	5.5	NW	13	-	0	2.7													
17	S	4	8.0	-	0	-	0	4.0	4.0	2.0	2.0	2.0	2.0	2.0							
18	SSW	2	5.7	NWE	8	NWE	5														
19	SSE	1	6.2	N	11	N	13	3.9	3.8	2.4	1.7	1.8	2.1	2.2							
20	-	0	7.8	NW	9	-	0	4.7													
21	VSW	1	7.2	N	10	N	9	4.9	4.7	3.6	2.1	1.8	2.1	2.1							
22	N	4	8.0	N	15	NNW	14	5.4													
23	NNW	5	6.8	N	7	N	3	4.8	4.8	4.4	4.4	4.4	4.4	4.4							
24	NNW	3	5.6	NNE	5	NNE	2	5.0													
25	NNW	3	4.6	ESE	6	NB	6	4.4	4.4	4.3	4.3	4.3	4.3	4.3							
26	NNW	4	6.0	N	25	N	16	3.8													
27	N	1	4.5	N	26	N	15	3.5	3.4	4.1	4.0	4.0	3.9	3.9							
28	S	5	5.8	WNW	19	WNW	7	4.4													
29	S	2	6.5	N	25	N	23	5.0	4.9	4.4	4.4	4.4	4.4	4.4							
30	W	4	6.5	NNW	30	NNW	18	4.9													
31	NW	2	7.3	-	0	NW	3	5.5	5.5	5.2	5.2	5.2	5.2	5.2							
Medelvär		4.8	N	11.5	N	7.7	3.3	3.2	2.7	2.5	2.2	2.2	2.2	2.2							

SVENSKA BJÖRN

59° 36' N

Juni

1957
19° 56' E

Observatör: K. H. HALLBOM

19° 56' E

1957

E - S	Wind	Ström från			Vattnets temperatur i °C						Vattnets salthalt i ‰								
		Luft-		Rörel.	0 m			5 m			10 m			15 m			20 m		
		temp.	temp.		Rörel.	cm/sek.	Rörel.	cm/sek.	0 m	5 m	10 m	15 m	20 m	25 m	30 m	35 m	40 m	45 m	
1	VSW	2	7.0	WNW	19	WNW	9	5.2	5.2	5.6	5.7	5.3	5.5	5.4	5.4	5.5	5.6	5.7	5.8
2	NNW	4	7.6	N	10	N	7	5.4	5.4	5.7	5.7	5.5	5.4	5.3	5.4	5.4	5.5	5.6	5.7
3	SW	3	9.5	WW	11	NNW	7	6.3	6.3	6.4	6.4	6.7	6.7	6.1	6.4	6.5	6.6	6.7	6.8
4	SE	3	7.5	-	0	-	0	6.3	6.4	6.7	6.7	7.0	7.0	7.3	7.4	7.5	7.6	7.7	7.8
5	NE	2	8.7	SW	9	NW	5	6.4	6.4	6.7	6.7	7.0	7.0	7.3	7.4	7.5	7.6	7.7	7.8
6	S	2	7.5	SW	13	-	0	6.8	6.8	6.8	6.8	7.0	7.0	7.3	7.4	7.5	7.6	7.7	7.8
7	SSW	3	8.7	-	0	-	0	6.8	6.8	6.8	6.8	7.0	7.0	7.3	7.4	7.5	7.6	7.7	7.8
8	SW	4	8.7	NW	11	NNW	5	7.0	7.0	7.3	7.3	7.6	7.6	7.9	8.0	8.1	8.2	8.3	8.4
9	S	1	9.5	-	0	N	3	7.3	7.3	7.6	7.6	7.9	7.9	8.2	8.3	8.4	8.5	8.6	8.7
10	SSW	1	8.6	-	0	NW	6	7.6	7.6	7.9	7.9	8.2	8.2	8.5	8.6	8.7	8.8	8.9	9.0
11	NF	3	9.7	N	17	N	6	8.1	8.1	8.4	8.4	8.7	8.7	9.0	9.1	9.2	9.3	9.4	9.5
12	SE	3	12.6	S	3	S	3	8.5	8.5	8.8	8.8	9.1	9.1	9.4	9.5	9.6	9.7	9.8	9.9
13	NNW	6	9.4	NNW	22	NNE	24	8.5	8.5	8.8	8.8	9.1	9.1	9.4	9.5	9.6	9.7	9.8	9.9
14	NNW	4	10.1	NW	11	NNW	13	7.4	7.4	7.5	7.5	7.8	7.8	8.1	8.2	8.3	8.4	8.5	8.6
15	SW	4	10.1	WNW	11	WNW	7	7.5	7.5	7.6	7.6	7.9	7.9	8.2	8.3	8.4	8.5	8.6	8.7
16	N	1	10.0	NNW	14	N	7	8.3	8.3	8.4	8.4	8.7	8.7	9.0	9.1	9.2	9.3	9.4	9.5
17	S	2	11.8	-	0	-	0	9.0	9.0	9.2	9.2	9.5	9.5	9.8	9.9	10.0	10.1	10.2	10.3
18	N	1	10.3	N	20	N	21	8.5	8.5	8.6	8.6	8.9	8.9	9.2	9.3	9.4	9.5	9.6	9.7
19	NNW	3	9.0	N	12	N	14	8.5	8.5	8.8	8.8	9.1	9.1	9.4	9.5	9.6	9.7	9.8	9.9
20	NNW	6	8.6	NNW	31	NNB	12	9.0	9.0	9.2	9.2	9.5	9.5	9.8	9.9	10.0	10.1	10.2	10.3
21	N	3	8.8	NNE	28	NNE	23	8.0	8.0	8.4	8.4	8.7	8.7	9.0	9.1	9.4	9.5	9.6	9.7
22	SE	4	9.9	NE	4	-	0	7.8	7.8	8.1	8.1	8.4	8.4	8.7	8.7	9.0	9.1	9.2	9.3
23	NNB	3	9.6	NE	14	NE	10	8.8	8.8	9.1	9.1	9.4	9.4	9.7	9.7	10.0	10.1	10.2	10.3
24	SW	4	10.5	W	8	W	5	8.8	8.8	9.1	9.1	9.4	9.4	9.7	9.7	10.0	10.1	10.2	10.3
25	NNW	1	12.0	NNE	13	NNE	13	9.0	9.0	9.3	9.3	9.6	9.6	9.9	9.9	10.2	10.3	10.4	10.5
26	SSW	1	10.8	NNW	11	NNW	7	9.3	9.3	9.6	9.6	9.9	9.9	10.2	10.2	10.5	10.6	10.7	10.8
27	S	2	12.6	-	0	-	0	9.8	9.8	10.1	10.1	10.4	10.4	10.7	10.7	11.0	11.1	11.2	11.3
28	S	1	11.1	NW	4	-	0	10.3	10.3	10.6	10.6	10.9	10.9	11.2	11.2	11.5	11.6	11.7	11.8
29	N	2	11.8	NW	6	N	10	10.1	10.1	10.4	10.4	10.7	10.7	11.0	11.0	11.3	11.4	11.5	11.6
30	NNB	2	13.1	NW	10	NW	11	11.4	11.4	11.7	11.7	12.0	12.0	12.3	12.3	12.6	12.6	12.9	12.9
	Medeldat		9.8	NNW	7.3	N	5.8	8.1	8.1	7.8	7.8	6.7	6.7	5.6	5.6	5.0	5.0	4.2	3.1

SVENSKA BJÖRN

Juli

1957

SVENSKA BJÖRN

59° 36' N

Observatör: K. H. HALLBOM, T. E. SJÖGREN

19° 56' E

Juli

E D Q	Vind	Luft- temp. Riktn. Syrlka	Ström från			Vattnets temperatur i °C						Vattnets salthalt i ‰														
			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	SW	2	13.5	NW	14	NW	12	12.1:	9.2	8.1	8.3	7.5	5.6	3.3	5.99	5.97	6.08	6.30	6.46	7.13						
2	SSE	4	12.6	W	8	-	0	11.4	11.1	11.1	11.0	8.1	7.5	5.6	3.1											
3	NW	6	12.4	NW	8	N	12	11.1	11.1	11.8	11.8	11.1	8.6	7.2	6.3	3.0										
4	-	0	15.2	NNE	3	NNE	2	11.8	11.8	11.8	11.8	11.1	8.6	7.2	6.3	3.0										
5	E	1	12.2	NW	2	NW	2	11.1	11.1	11.1	11.1	11.1	10.9	11.1	7.2	7.0	5.5	3.8								
6	NWW	6	12.5	NWW	2	NWW	11	11.9	11.3	11.3	11.3	11.1	10.9	11.1	7.2	7.0	5.5	3.8								
7	NWW	4	12.5	NNE	9	NWW	4	11.3	11.3	11.3	11.3	11.1	10.9	11.1	7.2	7.0	5.5	3.8								
8	FSE	5	11.5	N	4	-	0	11.1	11.1	11.1	11.1	11.1	10.9	11.1	7.2	7.0	5.5	3.8								
9	-	0	12.8	NE	4	NB	4	11.1	11.1	11.1	11.1	11.1	10.9	11.1	7.2	7.0	5.5	3.8								
10	SW	2	13.0	-	0	-	0	11.6	11.6	11.6	11.6	11.6	11.6	11.6	7.2	7.0	5.5	3.8								
11	SSE	1	14.2	SW	3	SW	4	11.9	11.6	11.6	11.6	11.6	10.9	8.5	7.2	5.9	3.0	5.79	5.84	5.85	6.11	6.33	7.04			
12	NB	2	13.5	N	11	N	7	12.7	12.7	12.7	12.7	12.7	9.4	8.0	6.6	4.8	3.7									
13	NB	2	15.2	NW	9	NW	7	15.3	15.3	15.3	15.3	15.3	12.4	10.1	6.8	4.5	3.8									
14	ESE	1	14.6	W	13	W	9	13.7	13.7	13.7	13.7	13.7	11.4	13.0	12.4	10.1	6.8	4.5	3.8							
15	E	2	16.8	N	10	N	13	14.4	14.4	14.4	14.4	14.4	12.0	13.0	12.4	10.1	6.8	4.5	3.8							
16	FNW	1	17.0	NW	7	NW	4	14.9	14.9	14.9	14.9	14.9	12.5	13.2	11.5	9.8	4.3	3.9								
17	NB	3	17.6	N	10	NB	7	15.9	15.9	15.9	15.9	15.9	14.3	13.2	11.5	9.8	4.3	3.9								
18	E	2	18.0	N	3	N	4	16.0	16.0	16.0	16.0	16.0	14.0	12.5	11.4	8.4	5.5	4.1	3.7							
19	E	4	18.2	NW	12	NB	8	15.9	15.9	15.9	15.9	15.9	13.5	12.5	11.4	8.4	5.5	4.1	3.7							
20	-	0	18.1	-	0	-	0	16.5	16.5	16.5	16.5	16.5	14.5	13.5	12.5	8.4	5.5	4.1	3.7							
21	SSE	1	21.1	-	0	W	4	18.1	14.5	14.5	14.5	14.5	9.4	7.0	5.0	4.7	4.1	5.85	6.11	6.37	6.44	6.56	6.67	6.78		
22	N	2	20.0	W	3	W	7	18.9	18.9	18.9	18.9	18.9	13.1	10.7	7.9	5.9	4.8	4.3								
23	N	3	18.7	NW	6	N	3	18.2	18.2	18.2	18.2	18.2	13.1	10.7	7.9	5.9	4.8	4.3								
24	N	3	18.4	NB	13	NB	7	18.3	18.3	18.3	18.3	18.3	15.6	11.9	8.1	5.7	5.5	3.5								
25	W	1	18.2	N	4	N	2	18.3	18.3	18.3	18.3	18.3	17.5	14.9	11.5	8.4	5.9	4.3	3.1							
26	S	5	18.4	W	13	W	9	17.5	17.5	17.5	17.5	17.5	17.1	16.9	11.5	8.4	5.9	4.3	3.1							
27	NNE	3	17.5	NB	16	N	17	17.1	17.1	17.1	17.1	17.1	17.1	16.9	11.5	8.4	5.9	4.3	3.1							
28	SW	1	17.0	-	0	-	0	17.5	17.5	17.5	17.5	17.5	17.4	12.4	9.8	6.2	4.4	3.4								
29	SE	5	18.2	SE	4	SE	3	17.5	17.5	17.5	17.5	17.5	17.4	12.4	9.8	6.2	4.4	3.4								
30	NB	3	17.5	N	6	N	3	17.5	17.5	17.5	17.5	17.5	17.3	17.3	11.9	9.6	6.0	5.4	4.6							
31	N	1	18.2	NE	2	-	0	17.5	17.5	17.5	17.5	17.5	17.3	17.3	11.9	9.6	6.0	5.4	4.6							
Medelital		16.0	NNW	4.6	NNW	3.5	14.7	13.3	11.1	8.6	6.5	5.2	3.6													

SVENSKA BJÖRN

September

1957

SVENSKA BJÖRN

Observatör: K. H. HALLBOM

59° 36' N

19° 56' E

September

E D	Vind Riktn. Syrka	Luft- temp. Riktn.	Ström från 0_m Riktn. cm/sak.	Vattnets temperatur i °C						Vattnets 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
1	S	6	14.7	SW	12	SW	12	14.3	14.5	14.3	14.3	5.83	5.82	5.84	5.84	5.84	5.84
2	SE	2	14.3	W	4	V	4	14.5	14.5	14.3	14.3	6.6	6.6	6.6	6.6	6.6	6.6
3	SW	2	13.7	NW	2	NW	2	14.3	14.3	14.3	14.3	4.7	4.7	4.7	4.7	4.7	4.7
4	SW	1	14.4	NE	3	NE	2	14.3	14.3	14.3	14.3	4.7	4.7	4.7	4.7	4.7	4.7
5	S	2	14.9	-	0	-	0	14.5	14.5	14.3	14.3	4.7	4.7	4.7	4.7	4.7	4.7
6	WSW	4	11	NW	7	NW	7	14.2	14.2	14.2	14.2	4.9	4.9	4.9	4.9	4.9	4.9
7	WSW	4	13.0	-	0	N	5	13.9	13.9	13.9	13.9	4.3	4.3	4.3	4.3	4.3	4.3
8	S	6	15.4	SW	19	NW	11	13.8	13.8	13.8	13.8	4.0	4.0	4.0	4.0	4.0	4.0
9	W	3	13.2	N	8	N	7	13.8	13.8	13.8	13.8	4.0	4.0	4.0	4.0	4.0	4.0
10	SW	5	13.3	W	9	W	7	12.4	12.4	12.4	12.4	3.9	3.9	3.9	3.9	3.9	3.9
11	S	5	14.1	SW	6	SW	8	13.5	13.5	13.5	13.5	3.9	3.9	3.9	3.9	3.9	3.9
12	SSE	6	13.7	S	17	S	12	13.5	13.5	13.5	13.5	3.9	3.9	3.9	3.9	3.9	3.9
13	SSW	8	12.7	SW	23	NW	26	12.5	12.5	12.4	12.4	3.9	3.9	3.9	3.9	3.9	3.9
14	SSE	4	12.8	NE	6	NE	4	12.0	12.0	12.4	12.4	3.9	3.9	3.9	3.9	3.9	3.9
15	S	5	12.6	-	0	-	0	11.5	11.5	11.5	11.5	3.9	3.9	3.9	3.9	3.9	3.9
16	E	3	11.2	E	6	NE	6	11.5	11.5	11.5	11.5	3.8	3.8	3.8	3.8	3.8	3.8
17	E	1	12.0	NE	7	-	0	11.6	11.6	11.5	11.5	3.8	3.8	3.8	3.8	3.8	3.8
18	NNE	5	11.2	N	14	N	17	11.5	11.5	11.5	11.5	3.8	3.8	3.8	3.8	3.8	3.8
19	NNE	5	9.0	NE	15	NE	12	10.8	10.8	10.8	10.8	3.8	3.8	3.8	3.8	3.8	3.8
20	N	5	9.5	NNE	25	NNE	21	10.4	10.4	10.4	10.4	3.8	3.8	3.8	3.8	3.8	3.8
21	N	4	9.0	NW	2	-	0	10.5	10.5	10.5	10.5	3.8	3.8	3.8	3.8	3.8	3.8
22	W	3	9.0	NW	20	NW	11	10.3	10.3	10.2	10.2	3.8	3.8	3.8	3.8	3.8	3.8
23	S	1	10.5	-	0	-	0	10.2	10.2	10.2	10.2	3.8	3.8	3.8	3.8	3.8	3.8
24	E	3	9.5	ENE	26	NE	20	10.2	10.2	10.2	10.2	3.8	3.8	3.8	3.8	3.8	3.8
25	N	8	7.6	W	6	V	3	8.9	8.9	8.9	8.9	3.6	3.6	3.6	3.6	3.6	3.6
26	MNW	7	6.6	W	4	NW	3	8.2	8.2	8.2	8.2	3.4	3.4	3.4	3.4	3.4	3.4
27	SW	2	7.0	NW	17	NW	23	8.5	8.5	8.5	8.5	3.2	3.2	3.2	3.2	3.2	3.2
28	MNE	5	7.5	N	4	N	2	8.5	8.5	8.4	8.4	3.1	3.1	3.1	3.1	3.1	3.1
29	BNE	2	6.3	N	8	N	6	8.4	8.4	8.4	8.4	3.0	3.0	3.0	3.0	3.0	3.0
30	MNE	6	6.2	NW	-	-	-	-	-	-	-	-	-	-	-	-	-
31																	
Medeldel		11.2	NNW	2.8	NNW	2.8	11.8	12.0	12.0	11.8	9.7	7.2	5.6	5.6	5.6	5.6	5.6

59° 36' N 19° 56' E
 Oktober Observatör: T. E. SJÖGREN, K. H. HALLBOM

SVENSKA BJÖRN

dag	Vind	Luft- temp.	Ström från			Vattnets temperatur i °C									Vattnets salthalt i ‰						
			Riktn.	cm/sek.	Riktn.	0m	5m	10m	15m	20m	30m	40m	m	0 m	5 m	10 m	15 m	20 m	30 m	40 m	m
1	NNE	3	4.5	NW	7	N	6	8.2	8.2	8.1	7.5	7.8	m	6.59	6.59	6.60	6.60	6.62	6.62		
2	SW	4	7.0	SW	5	N	7	8.2	8.2	8.1	7.5	7.8	m	6.59	6.59	6.60	6.60	6.62	6.62		
3	SSW	6	2.0	S	26	S	22	8.5	8.5	8.4	8.2	8.0	m	6.59	6.59	6.60	6.60	6.62	6.62		
4	N	12	6.4																		
5	WSW	3	7.5	SW	28	SW	24	7.9	7.9	7.9	7.8	7.6	7.3								
6	NNW	4	6.8	NB	13	NE	22	7.8	7.8	7.8	7.8	7.6	7.6								
7	N	5	7.5	NB	20	NE	17	8.0	8.0	7.9	7.8	7.6	7.6								
8	ESE	2	6.8	N	3	N	3	7.9	7.9	7.9	7.8	7.7	7.4								
9	SW	1	8.4	NE	9	NE	6	7.9	7.9	7.9	7.8	7.7	7.4								
10	S	2	8.2	-	0	-	0	7.8	7.8	7.8	7.7	7.7	7.4								
11	SW	1	7.5	NW	9	NW	9	7.6	7.5	7.5	7.5	7.5	7.3								
12	WSW	3	9.0	NW	10	NW	14	7.5	7.5	7.5	7.5	7.4	7.0								
13	SW	5	8.4	W	12	W	9	7.5	7.5	7.5	7.5	7.4	7.0								
14	NNW	5	7.6	N	13	N	8	7.6	7.6	7.6	7.6	7.5	7.0								
15	NW	4	5.6	NW	7	NW	5	7.4	7.4	7.4	7.4	7.3	7.0	6.2							
16	SSW	3	7.4	NW	11	NW	8	7.4	7.4	7.4	7.4	7.3	7.0								
17	SSB	5	9.5	W	6	W	7	7.5	7.4	7.4	7.4	7.3	7.1	5.6							
18	NNW	5	6.5	N	16	N	19	7.4	7.4	7.4	7.4	7.3	7.1								
19	S	2	7.0	NW	8	NW	12	7.4	7.4	7.4	7.4	7.3	7.0	5.5							
20	NW	6	5.5	N	12	N	16	7.4	7.4	7.4	7.4	7.3	7.0								
21	WSW	3	7.0	NW	9	NW	8	7.3	7.3	7.3	7.3	7.2	7.0	5.2							
22	S	3	8.1	N	4	N	4	7.5	7.5	7.5	7.5	7.3	7.2	6.4							
23	SSW	2	7.6	N	3	N	2	7.5	7.5	7.5	7.5	7.3	7.2	6.4							
24	SW	5	8.1	NW	23	NW	14	7.1	7.1	7.1	7.1	7.1	7.0	6.4							
25	NNW	7	6.2	NW	19	NW	17	7.1	7.1	7.1	7.1	7.1	7.0	6.4							
26	SW	4	6.0	N	8	N	4	6.8	6.8	6.8	6.8	6.7	6.7	6.1							
27	SW	3	8.5	NNW	6	NW	11	6.7	6.7	6.7	6.7	6.7	6.7	6.1							
28	SW	7	8.6	W	18	W	14	6.8	6.8	6.8	6.8	6.7	6.7	6.1							
29	S	2	7.0	SW	3	-	0	6.7	6.7	6.7	6.7	6.7	6.7	6.1							
30	SSW	5	8.3	SW	13	NW	9	6.7	6.7	6.7	6.7	6.7	6.7	6.1							
31	S	4	7.0	-	0	NW	6	6.5	6.5	6.5	6.5	6.5	6.5	6.1							
Medeldatal			7.3	NW	5.2	NW	4.9	7.4	7.5	7.5	7.5	7.4	7.0	6.2							

SVENSKA BJÖRN

November

SVENSKA BJÖRN

59° 36' N

Observatör: K. H. HALLBOM

19° 56' E

1957

November

E S O G	Vind Riktn. Styrka	Ström från			Vätnets temperatur i °C										Vätnets saltinhalt i ‰						
		Luft- temp.		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	
		0 m	30 m	cm/sek.	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	m
1	S	4	8.0	W	16	W	19	6.6	6.6	6.6	6.6	6.7	5.9	4.5	6.08	6.09	6.15	6.23	6.37	6.91	7.38
2	S	7	8.4	SW	28	SW	31	6.6	6.5	6.5	6.5	6.5	5.2	4.3							
3	SSW	2	7.0	N	9	N	3	6.5	6.5	6.5	6.5	6.5	5.2	4.3							
4	SSB	5	7.6	SW	4	-	0	6.6	6.6	6.6	6.6	6.4	5.7	4.9							
5	SSW	4	8.0	NN	4	NW	8	6.6	6.6	6.6	6.6	6.4	5.8	5.4							
6	SSE	4	8.7	N	4	N	6	6.7	6.8	6.7	6.7	6.5	5.8	5.4							
7	S	1	7.5	NE	13	NB	10	6.8	6.7	6.7	6.7	6.5	5.8	5.4							
8	SSB	1	7.5	NNW	3	NNW	4	6.7	6.7	6.7	6.7	6.4	6.1	5.8							
9	NNE	4	5.5	ENE	11	ENE	13	6.7	6.7	6.7	6.7	6.5	6.1	5.8							
10	ENE	5	2.3	ENE	4	ESE	11	6.4	6.4	6.4	6.4	6.3	6.3	6.2							
11	ENE	3	4.5	ESE	6	-	0	6.4	6.4	6.4	6.4	6.3	6.3	6.2							
12	W	3	2.2	NW	3	WNW	2	6.2	6.2	6.2	6.2	6.1	6.1	5.9							
13	NWW	3	3.6	N	2	N	2	6.1	6.0	6.0	6.0	6.0	6.3	5.9							
14	NW	5	5.8	N	17	N	13	5.9	6.0	6.0	6.0	6.0	6.1	6.0							
15	W	4	3.9	W	10	W	2	6.0	5.9	5.9	5.9	6.0	6.1	6.0							
16	NW	3	4.5	NNE	2	N	4	5.8	5.8	5.8	5.8	5.8	6.1	5.8							
17	W	2	4.0	W	7	NW	2	5.8	5.8	5.8	5.8	5.8	6.1	5.8							
18	NW	3	1.6	N	6	NE	14	5.6	5.6	5.6	5.6	5.5	5.7	6.2							
19	NW	1	4.0	-	0	-	0	5.6	5.6	5.6	5.6	5.5	5.7	6.0							
20	WSW	6	4.0	NW	8	NW	8	5.5	5.5	5.5	5.5	5.5	5.9	5.7							
21	NW	3	2.6	WSW	3	NW	5	5.5	5.5	5.5	5.5	5.5	5.9	5.7							
22	SW	6	3.0	SW	18	NW	14	5.4	5.4	5.4	5.4	5.2	5.3	5.6							
23	NW	2	3.2	N	4	N	3	5.2	5.2	5.2	5.2	5.2	5.3	5.8							
24	W	6	4.5	W	24	W	19	5.2	5.2	5.2	5.2	5.3	5.3	5.8							
25	N	3	3.6	NE	8	NW	7	5.2	5.2	5.2	5.2	5.2	5.3	5.8							
26	ESE	2	1.6	-	0	-	0	5.1	5.1	5.1	5.1	5.2	5.2	5.2							
27	E	5	1.0	NE	26	N	27	5.3	5.3	5.3	5.3	5.2	5.2	5.2							
28	SSE	6	3.3	SW	12	-	0	5.3	5.3	5.3	5.3	5.4	5.4	5.4							
29	NE	7	-2.5	NB	23	NNE	19	5.0	5.0	5.0	5.0	5.0	5.4	5.4							
30	NB	1	-1.7	WSW	2	NW	9														
31																					
	Medeldatal		4.2	NNW	2.7	NNW	2.5	5.9	6.0	6.0	5.9	6.0	5.9	5.6							

SVENSKA BJÖRN

59° 36' N

19° 56' E

December

Observatör: K. H. HALLBOM

1957

E d d	Vind	Luft- temp. Riktn. Syrla	Ström från			Vattnets temperatur i °C						Vattnets 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	m
1	N	2	3.5	N	13	NW	12	5.0	4.9	4.9	4.9	4.9	4.9	6.67	6.67	6.67	6.67	6.67	6.67	6.67	6.67
2	WNW	2	4.1	NW	12	NW	8	4.9	4.9	4.9	4.9	4.9	4.9	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
3	N	2	4.6	ENE	8	ESE	3	4.9	4.9	4.9	4.9	4.9	4.9	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
4	SW	4	3.5	WSW	14	W	12	4.8	4.8	4.7	4.7	4.7	4.7	5.0	5.2	5.2	5.2	5.2	5.2	5.2	5.2
5	NWW	4	5.1	N	13	NWE	23	4.7	4.7	4.7	4.7	4.7	4.7	5.0	5.2	5.2	5.2	5.2	5.2	5.2	5.2
6	SSW	4	3.0	N	22	N	25	4.8	4.8	4.8	4.8	4.8	4.8	5.0	5.2	5.2	5.2	5.2	5.2	5.2	5.2
7	SW	6	5.0	SW	23	SW	17	4.7	4.7	4.7	4.7	4.7	4.7	4.8	4.9	4.9	4.9	4.9	4.9	4.9	4.9
8	ESE	2	1.5	NNB	8	-	0	4.5	4.5	4.5	4.5	4.5	4.5	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6
9	N	5	-1.6	NNB	8	-	0	4.5	4.5	4.5	4.5	4.5	4.5	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6
10	NW	8	-5.5	N	41	N	29	4.5	4.5	4.5	4.5	4.5	4.5	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6
11	NW	5	-1.5	NW	13	NW	11	4.5	4.5	4.5	4.5	4.5	4.5	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6
12	S	1	-2.0	NNW	8	NNW	9	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
13	E	3	-1.5	SW	18	SW	16	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
14	NB	2	-1.8	NW	18	NW	9	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
15	NW	2	-2.0	NW	15	NW	17	3.9	3.9	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8
16	WSW	4	2.5	W	22	W	14	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8
17	WSW	4	2.1	NW	23	NW	21	3.3	3.3	3.3	3.3	3.3	3.3	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4
18	WSW	2	0.2	WNW	13	NNW	10	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	SW	3	1.1	S	10	S	7	3.3	3.3	3.3	3.3	3.3	3.3	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4
20	SSW	5	2.5	SSW	37	SSW	29	3.0	3.0	3.0	3.0	3.0	3.0	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1
21	SSW	5	5.0	S	27	S	21	3.1	3.1	3.1	3.1	3.1	3.1	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
22	SW	4	4.0	SW	13	SW	9	3.1	3.1	3.1	3.1	3.1	3.1	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
23	SW	3	4.5	SW	11	SW	8	3.1	3.1	3.1	3.1	3.1	3.1	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
24	S	3	2.5	SSW	9	SSW	6	3.0	3.0	3.0	3.0	3.0	3.0	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1
25	SSW	3	3.0	SSW	7	SSW	4	3.1	3.1	3.1	3.1	3.1	3.1	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
26	SW	3	3.5	NW	14	NW	7	3.1	3.1	3.1	3.1	3.1	3.1	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
27	WSW	3	5.0	W	6	W	6	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
28	SSW	3	4.3	S	4	S	3	3.0	3.0	3.0	3.0	3.0	3.0	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1
29	W	2	0.4	WSW	17	WSW	18	3.0	3.0	3.0	3.0	3.0	3.0	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1
30	N	4	1.0	NB	14	NB	21	2.9	2.9	2.9	2.9	2.9	2.9	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
31	WNW	3	-4.0	NW	21	NW	19	2.9	2.9	2.9	2.9	2.9	2.9	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
Medeldel		1.7	WNW	6.9	NNW	5.2	3.8	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7

HÄVRINGE

Januari

HÄVRINGE

58° 33' N

Observatör: G. S. SVENSSON, A. S. ERIKSSON

17° 31' E

1957

Januari

D	E	Vind	Luft- temp. Rdn.	Ström från Rdn. cm/sek.	Vattnets temperatur i °C						Vattnets salthalt i ‰						
					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	E	3	-2.0	NW	3	-	0	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
2	NW	1	-2.0	ENE	7	NB	3	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6
3	B	1	-0.2	-	0	-	0	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6
4	S	3	2.2	SW	3	-	0	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
5	S	6	2.3	S	7	S	20	1.7	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
6	SW	3	2.3	S	7	S	20	1.7	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
7	NW	6	0.3	W	17	-	0	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
8	SW	3	4.0	SW	20	SW	13	1.8	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
9	NSW	6	6.0	W	17	V	7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
10	W	8	1.8	-	0	-	0	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6
11	NW	4	1.1	-	0	SW	7	1.4	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
12	SSP	2	0.3	SB	3	-	0	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4
13	NPE	8	-0.2	N	20	NE	23	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4
14	NPE	4	-2.5	NE	3	NE	10	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
15	NNW	3	-5.0	SW	10	-	0	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4
16	NW	4	0.2	N	7	-	0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
17	NW	4	0.0	W	3	-	0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
18	W	4	-0.3	-	0	N	3	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
19	NW	4	0.0	W	3	-	0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
20	SW	6	2.5	W	13	A	13	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
21	SW	8	4.0	SW	4	SW	8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
22	SW	4	2.6	SW	4	SW	3	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
23	SW	3	2.0	-	0	SW	3	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
24	S	1	2.0	-	0	-	0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
25	SB	1	2.0	-	0	SB	3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
26	W	1	0.8	-	0	SW	7	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4
27	SW	6	2.0	SW	6	S	6	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
28	NNW	4	1.2	-	0	-	0	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
29	S	7	1.9	SW	7	-	0	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
30	NNW	1	2.8	-	0	-	0	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
31	B	4	0.2	SE	3	-	0	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
Medelvär		1.0	W	2.6	SW	1.1	1.3	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2

HÄVRINGE

58° 33' N

Observatör: A. S. ERIKSSON

17° 31' E

Februari

1957

E	Vind	Lufttemp.	Ström från Riktn. Syrka	Ström från 0 m 30 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	m	0 m	5 m	10 m	15 m	20 m	30 m	40 m
1	SØS	7	0.2																	
2	WSW	10	4.5																	
3	W	3	0.2	SW	10	SW	7	1.2	1.2	1.2	1.2	1.2	1.4							
4	SW	3	0.0	W	13	S	10	1.2		1.2	1.2	1.2	1.4							
5	S	4	3.0	SW	17	SW	7	1.0	1.1	1.1	1.2	1.2	1.5							
6	ESE	4	2.8	SW	3	SW	13	0.9		1.2	1.2	1.2	1.5							
7	SW	4	3.0	-	0	SW	13	1.0	1.0	1.0	1.0	1.2	2.0							
8	NW	2	0.8	-	0	-	0	1.5		1.4	1.4	1.4	1.6							
9	E	5	1.0	SE	3	SB	4	1.4	1.0	1.0	1.0	1.2	2.1							
10	ESE	2	-0.4	-	0	E	6	1.5		1.5										
11	NB	3	0.2	E	10	E	17	1.1	1.0	1.0	1.0	1.0	1.2							
12	ESE	2	-3.0	E	3	-	0	1.0		1.0										
13	E	2	1.0																	
14	ESE	6	2.0	NB	6	ESE	6	1.5		1.5										
15	BSB	1	2.5	SE	3	-	0	1.5	1.5	1.5	1.5	1.5	1.5							
16	SB	2	2.0	-	0	-	0	1.4		1.4										
17	E	1	0.4	E	3	-	0	1.5	1.5	1.5	1.5	1.5	1.5							
18	SW	2	1.0	-	0	-	0	1.2		1.2										
19	CSE	1	1.5	-	0	NB	4	1.5	1.5	1.5	1.5	1.5	1.5							
20	W	3	-1.0	NNW	5	NNW	2	1.3		1.3										
21	-	0	-0.8	-	0	-	0	1.2	1.1	1.2	1.2	1.2	1.3							
22	NNE	2	-2.1	N	7	N	2	1.1		1.1										
23	N	5	-2.8	N	9	N	4	1.0	1.0	1.0	1.0	1.1	1.3							
24	W	3	-3.8	-	0	-	0	1.0		1.0										
25	W	2	-5.0	-	0	-	0	0.3	0.5	0.5	0.9	1.1	1.3							
26	ENE	1	-1.7	-	0	-	0	0.3		0.3										
27	-	0	0.8	-	0	-	0	0.6	0.6	0.6	0.7	0.8	1.1							
28	NW	2	-2.3	NB	9	NB	4	0.4												
29																				
30																				
31																				
Medeldat		0.1	NW	0.3	SSE	1.1	1.1	1.0	1.1	1.1	1.1	1.1	1.1	1.3	1.4					

HÄVRINGE

Mars

HÄVRINGE

58° 33' N

Observatör: A. S. ERIKSSON, G. S. SVENSSON

17° 31' E

Mars

1957

E Q	Vind Riktn. Syrka	Luft- temp. Riktn. cm/sek.	Ström från 0 m 30 m			Vattnets temperatur i °C						Vattnets salthalt i ‰								
						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
						cm/sek.	Riktn.							6.93	6.97	7.01	7.02	7.08	7.09	7.09
1	4SW	3	-2.0	-	0	-	0	0.4	0.6	0.6	0.7	1.2	1.2							
2	-	0	0.5	-	0	-	0	0.3	0.5	0.7	0.8	1.0	1.2							
3	S	6	-1.0	-	0	SSW	6	0.8	0.8	0.7	0.8	0.8	1.0							
4	SW	5	2.0	-	0	-	0	0.9	0.8	0.8	0.9	0.9	1.0							
5	NW	7	-1.5	-	0	-	0	0.8	0.8	0.8	0.9	0.9	1.0							
6	NW	2	-3.4	-	0	NB	3	0.7	0.7	0.7	0.8	0.9	1.0							
7	SCSE	2	-2.0	-	0	-	0	0.7	0.7	0.7	0.8	0.9	1.0							
8	S	5	-1.0	-	0	S	6	0.6	0.6	0.7	0.8	0.9	0.9							
9	S	6	-0.8	S	2	S	4	0.7	0.8	0.8	0.9	0.9	0.9							
10	SW	3	-1.0	-	0	-	0	0.6	0.6	0.6	0.7	0.8	0.9							
11	WSW	3	0.4	-	0	-	0	0.5	0.5	0.5	0.8	0.8	0.8							
12	VNW	2	1.0	NW	3	NW	3	0.5	0.7	0.8	0.9	0.9	0.9							
13	W	3	1.8	-	0	-	0	0.7	0.8	0.9	0.9	0.9	0.9							
14	SSW	3	2.8	-	0	S	2	1.0	0.8	0.8	0.8	0.8	0.9							
15	NNW	5	-2.0	W	2	-	0	0.8	0.8	0.8	0.8	0.8	0.9							
16	N	8	-3.0	-	0	-	0	0.0	0.3	0.3	0.3	0.3	0.3							
17	-	0	-7.0	-	0	-	0	0.0	0.0	0.0	0.0	0.0	0.0							
18	SE	2	-2.0	-	0	-	0	0.0	0.0	0.0	0.0	0.0	0.0							
19	NNE	3	-7.0	NB	7	NB	3	0.2	0.2	0.2	0.2	0.2	0.2							
20	SCSE	5	-3.4	B	5	NE	4	0.2	0.2	0.2	0.2	0.2	0.2							
21	SW	3	1.2	E	3	-	0	0.1	0.1	0.1	0.1	0.1	0.1							
22	ENB	4	-2.0	E	7	E	7	0.3	0.3	0.3	0.3	0.3	0.3							
23	NB	5	-6.0	NNE	11	NNE	8	0.3	0.3	0.3	0.3	0.3	0.3							
24	SE	4	-1.4	SE	2	-	0	0.2	0.2	0.2	0.2	0.2	0.2							
25	S	5	-0.5	SE	4	-	0	0.3	0.3	0.3	0.3	0.3	0.3							
26	S	6	1.6	-	0	SSW	6	0.3	0.3	0.3	0.3	0.3	0.3							
27	SE	1	1.5	-	0	-	0	0.3	0.3	0.3	0.3	0.3	0.3							
28	SE	2	1.9	-	0	-	0	0.4	0.4	0.4	0.4	0.4	0.4							
29	NP	5	0.3	NNB	5	NWB	7	0.2	0.2	0.2	0.2	0.2	0.2							
30	NWP	2	0.8	-	0	-	0	0.4	0.4	0.4	0.4	0.4	0.4							
31	SW	-2.0	SW	2	W	2	0.3	0.2	0.2	0.2	0.2	0.2	0.2							
	Medeldel	-1.2	EWE	1.0	E	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.6	0.6	0.6	0.6	0.6	0.7

HÄVRINGE

58° 33' N

Observatör: A. S. ERIKSSON, G. S. SVENSSON

17° 31' E

April

1957

E N S D	Wind rikt. Dir.	Luft- temp. °C	Ström från		Vattnets temperatur i °C						Vattnets saltinhalt i ‰										
			0 m	30 m	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	NW	1	2.0	WSW	4	-	0	0.4	0.4	0.4	0.4	0.4	0.3	0.3	6.89	6.89	6.89	6.90	6.90	6.94	6.95
2	NNW	1	2.2	-	0	-	0	0.8	0.7	0.7	0.7	0.7	0.6	0.5	6.89	6.89	6.89	6.90	6.90	6.94	6.95
3	SW	1	2.0	-	0	-	0	0.7	0.7	0.7	0.7	0.7	0.6	0.5	6.89	6.89	6.89	6.90	6.90	6.94	6.95
4	WSW	1	4.2	N	3	-	0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	6.89	6.89	6.89	6.90	6.90	6.94	6.95
5	SW	2	3.4	W	13	S	10	0.9	0.9	0.9	0.8	0.8	0.8	0.7	6.89	6.89	6.89	6.90	6.90	6.94	6.95
6	NNW	2	3.4	W	7	N	3	1.1	1.1	1.1	1.1	1.1	1.1	1.1	6.89	6.89	6.89	6.90	6.90	6.94	6.95
7	N	6	2.8	N	3	-	0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	6.89	6.89	6.89	6.90	6.90	6.94	6.95
8	W	5	2.0	W	10	W	23	1.2	1.2	1.2	1.2	1.2	1.2	1.2	6.89	6.89	6.89	6.90	6.90	6.94	6.95
9	NNB	5	-1.0	SW	7	-	0	1.3	1.3	1.3	1.3	1.3	1.3	1.3	6.89	6.89	6.89	6.90	6.90	6.94	6.95
10	S	3	0.2	-	0	-	0	1.4	1.4	1.4	1.4	1.4	1.4	1.4	6.89	6.89	6.89	6.90	6.90	6.94	6.95
11	NW	10	-0.3	-	-	-	0	0.8	0.8	0.8	0.8	0.8	0.8	0.8	6.75	6.75	6.75	6.79	6.79	6.82	6.85
12	NNW	5	-1.6	NW	3	-	0	0.8	0.8	0.8	0.8	0.8	0.8	0.8	6.75	6.75	6.75	6.79	6.79	6.82	6.85
13	NNB	2	-2.0	-	0	-	0	0.8	0.8	0.8	0.8	0.8	0.8	0.8	6.75	6.75	6.75	6.79	6.79	6.82	6.85
14	N	1	0.6	-	0	-	0	0.9	0.9	0.9	0.9	0.9	0.9	0.9	6.75	6.75	6.75	6.79	6.79	6.82	6.85
15	-	0	-1.5	SE	3	SSE	7	0.8	0.8	0.8	0.8	0.8	0.8	0.8	6.75	6.75	6.75	6.79	6.79	6.82	6.85
16	SE	3	-0.8	-	0	-	0	0.9	0.9	0.9	0.9	0.9	0.9	0.9	6.75	6.75	6.75	6.79	6.79	6.82	6.85
17	ESE	1	0.4	-	0	-	0	1.1	1.1	1.1	1.1	1.1	1.1	1.1	6.75	6.75	6.75	6.79	6.79	6.82	6.85
18	SE	1	1.0	-	0	-	0	1.2	1.2	1.2	1.2	1.2	1.2	1.2	6.75	6.75	6.75	6.79	6.79	6.82	6.85
19	SE	2	2.0	-	0	-	0	1.2	1.2	1.2	1.2	1.2	1.2	1.2	6.75	6.75	6.75	6.79	6.79	6.82	6.85
20	-	0	1.6	-	0	-	0	1.3	1.3	1.3	1.3	1.3	1.3	1.3	6.75	6.75	6.75	6.79	6.79	6.82	6.85
21	-	0	0.2	-	0	SSE	3	1.2	1.0	1.0	1.0	1.0	1.0	1.0	6.75	6.75	6.75	6.79	6.79	6.82	6.85
22	-	0	2.8	-	0	-	0	1.6	1.6	1.6	1.6	1.6	1.6	1.6	6.75	6.75	6.75	6.79	6.79	6.82	6.85
23	E	3	2.4	-	0	-	0	1.6	1.6	1.6	1.6	1.6	1.6	1.6	6.75	6.75	6.75	6.79	6.79	6.82	6.85
24	N	2	2.3	N	3	-	0	1.9	1.9	1.9	1.9	1.9	1.9	1.9	6.75	6.75	6.75	6.79	6.79	6.82	6.85
25	N	2	3.0	NE	4	-	0	1.7	1.7	1.7	1.7	1.7	1.7	1.7	6.75	6.75	6.75	6.79	6.79	6.82	6.85
26	NNW	4	3.8	-	0	-	0	1.8	1.8	1.8	1.8	1.8	1.8	1.8	6.75	6.75	6.75	6.79	6.79	6.82	6.85
27	NE	3	4.2	-	0	-	0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	6.75	6.75	6.75	6.79	6.79	6.82	6.85
28	-	0	6.2	-	0	-	0	2.4	2.4	2.4	2.4	2.4	2.4	2.4	6.75	6.75	6.75	6.79	6.79	6.82	6.85
29	S	1	5.6	-	0	-	0	2.6	2.6	2.6	2.6	2.6	2.6	2.6	6.75	6.75	6.75	6.79	6.79	6.82	6.85
30	SSW	1	4.0	ENE	7	NE	3	2.2	2.2	2.2	2.2	2.2	2.2	2.2	6.75	6.75	6.75	6.79	6.79	6.82	6.85
31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6.75	6.75	6.75	6.79	6.79	6.82	6.85
Medeldel			1.8	NW	0.8	SSW	0.4	1.3	1.2	1.1	1.1	1.1	1.1	1.1	6.75	6.75	6.75	6.79	6.79	6.82	6.85

HÄVRINGE

Maj

1957

17° 31' E

Observator: G. S. SVENSSON, A. S. ERIKSSON

58° 33' N

HÄVRINGE

Mai

58° 33' N 17° 31' E

1957

HÄVRINGE

Observatör: A. S. ERIKSSON, G. S. SVENSSON

Juni

Etno D	Wind Rikn. Syrlka	Luft- temp. Rikn.	Ström från 0 m			Vattenets temperatur i °C						Vattenets saltinhalt i ‰													
			Rikn.	cm/sek.	Rikn.	0 m			5 m			10 m			15 m			20 m							
						cm/sek.	Rikn.	Rikn.	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	5	9.2	SW	4	-	0	0	6.6	6.6	5.8	5.3	4.6	4.0	3.9	6.41	6.43	6.42	6.45	6.45	6.55	6.61			
2	NNW	1	10.4	-	0	-	0	7.0	7.6	6.5	5.9	5.3	4.7	4.2	4.2	6.41	6.43	6.42	6.45	6.45	6.55	6.61			
3	SW	2	10.9	SW	3	SW	5	5	7.6	7.6	6.5	5.9	5.3	4.7	4.2	6.41	6.43	6.42	6.45	6.45	6.55	6.61			
4	SW	2	11.0	SW	9	W	5	8.0	8.0	7.8	7.7	6.7	4.8	4.6	4.0	3.7	6.41	6.43	6.42	6.45	6.45	6.55	6.61		
5	FNR	3	7.4	SSE	18	SSE	8	6	8.0	8.0	7.8	7.7	6.7	4.8	4.6	4.0	3.7	6.41	6.43	6.42	6.45	6.45	6.55	6.61	
6	SW	2	10.5	W	8	W	6	6	8.0	8.0	7.8	7.7	6.7	4.8	4.6	4.1	6.41	6.43	6.42	6.45	6.45	6.55	6.61		
7	SW	4	9.6	SSW	17	SSW	15	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1	6.41	6.43	6.42	6.45	6.45	6.55	6.61		
8	SW	5	10.6	SW	8	SW	7	8.8	8.8	8.1	8.1	7.8	5.9	4.9	4.6	3.8	6.41	6.43	6.42	6.45	6.45	6.55	6.61		
9	SSB	3	10.0	SSB	6	SSB	3	8.3	8.3	8.1	8.1	7.8	5.9	4.9	4.6	3.8	6.41	6.43	6.42	6.45	6.45	6.55	6.61		
10	NW	2	11.1	-	0	-	0	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1	6.41	6.43	6.42	6.45	6.45	6.55	6.61		
11	E	2	9.9	-	0	-	0	8.9	8.8	8.4	8.4	7.6	7.2	5.0	3.3	3.3	6.41	6.43	6.42	6.45	6.45	6.55	6.61		
12	ESS	1	10.8	-	0	-	0	9.7	9.7	9.1	9.1	9.0	5.6	5.3	5.2	4.2	6.41	6.43	6.42	6.45	6.45	6.55	6.61		
13	N	2	10.1	ENE	6	-	0	9.2	9.2	9.1	9.1	9.0	5.6	5.3	5.2	4.2	6.41	6.43	6.42	6.45	6.45	6.55	6.61		
14	N	1	13.5	N	8	-	0	9.8	9.8	10.8	10.8	10.7	9.0	5.5	5.1	5.0	3.8	6.41	6.43	6.42	6.45	6.45	6.55	6.61	
15	SSW	2	13.5	SW	7	SW	2	10.8	10.8	10.8	10.8	10.7	9.0	5.5	5.1	5.0	3.8	6.41	6.43	6.42	6.45	6.45	6.55	6.61	
16	-	0	13.8	E	7	NW	1	11.4	11.4	11.4	11.4	11.4	11.4	5.4	5.0	4.8	3.4	6.41	6.43	6.42	6.45	6.45	6.55	6.61	
17	SW	2	14.9	NW	9	-	0	11.8	11.8	11.8	11.8	11.8	11.8	5.4	5.0	4.8	3.4	6.41	6.43	6.42	6.45	6.45	6.55	6.61	
18	ESS	5	12.6	SSE	2	-	0	11.6	11.6	11.6	11.6	11.6	11.6	5.4	5.0	4.8	3.4	6.41	6.43	6.42	6.45	6.45	6.55	6.61	
19	NNE	3	11.8	NNE	2	NNE	2	11.4	11.4	11.4	11.4	11.4	11.4	6.2	5.4	4.5	4.0	6.41	6.43	6.42	6.45	6.45	6.55	6.61	
20	N	4	10.9	NE	3	NNE	4	11.3	11.3	11.3	11.3	11.3	11.3	6.2	5.4	4.5	4.0	6.41	6.43	6.42	6.45	6.45	6.55	6.61	
21	NB	1	13.2	ENE	11	NE	8	11.6	11.6	11.4	11.4	10.5	6.4	5.0	4.8	3.8	6.41	6.43	6.42	6.45	6.45	6.55	6.61		
22	W	3	11.2	NW	5	-	0	11.6	11.6	11.6	11.6	11.5	11.5	8.8	5.8	4.4	4.0	6.41	6.43	6.42	6.45	6.45	6.55	6.61	
23	E	1	12.6	-	0	E	7	11.6	11.6	11.6	11.6	11.5	11.5	8.8	5.8	4.4	4.0	6.41	6.43	6.42	6.45	6.45	6.55	6.61	
24	WSW	6	11.0	-	0	-	0	10.9	10.9	10.9	10.9	10.9	10.9	8.8	5.8	4.4	4.0	6.41	6.43	6.42	6.45	6.45	6.55	6.61	
25	NW	2	12.5	N	4	-	0	11.2	11.2	11.2	11.2	11.1	11.1	9.8	5.8	4.2	3.6	6.41	6.43	6.42	6.45	6.45	6.55	6.61	
26	W	3	11.9	-	0	-	0	11.6	11.6	11.6	11.6	11.6	11.6	9.7	5.0	4.4	3.2	6.41	6.43	6.42	6.45	6.45	6.55	6.61	
27	SSW	6	11.8	-	0	-	0	11.8	11.8	11.8	11.8	11.8	11.8	9.7	5.0	4.4	3.2	6.41	6.43	6.42	6.45	6.45	6.55	6.61	
28	-	0	12.0	-	0	-	0	12.0	12.0	12.0	12.0	12.0	12.0	12.2	6.0	4.3	3.2	2.2	6.41	6.43	6.42	6.45	6.45	6.55	6.61
29	W	2	13.6	-	0	-	0	12.4	12.4	12.4	12.4	12.4	12.4	12.2	6.0	4.3	3.2	2.2	6.41	6.43	6.42	6.45	6.45	6.55	6.61
30	BNS	2	12.4	-	0	ENE	3	12.5	12.5	12.5	12.5	12.5	12.5	12.2	6.0	4.3	3.2	2.2	6.41	6.43	6.42	6.45	6.45	6.55	6.61
31																									
	Medelital		11.5	S	0.8	S	0.7	10.1	9.9	9.2	7.1	5.4	4.6	3.8											

HÄVRINGE

Juli

HÄVRINGE

58° 33' N

Observatör: A. S. ERIKSSON, G. S. SVENSSON

17° 31' E

1957

Juli	E	Vind	Luft- temp. Rdlin.	Ström Rdlin. cm/sek.	Vattnets temperatur i °C						Vattnets saltinhalt i ‰									
					0 m			5 m'			10 m			15 m			20 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	S	3	14.0	-	0	-	0	13.4	12.8	12.6	10.9	7.3	4.1	3.9	6.22	6.31	6.32	6.32	6.96	
2	S	4	13.9	-	0	-	0	13.2	13.4	13.4	12.6	6.8	5.0	3.1						
3	W	3	14.0	W	7	-	0	13.4	13.4	13.4	12.6	6.8	5.0	3.1						
4	W	1	14.8	E	3	-	0	14.2	14.2	14.0	12.8	6.2	4.6	3.0						
5	NW	3	15.2	-	0	W	3	14.2	14.2	14.0	12.8	6.2	4.6	3.0						
6	NW	2	14.6	W	7	-	0	14.0	14.0	13.8	13.6	6.1	5.0	3.2						
7	E	2	15.0	SE	10	-	0	14.6	14.5	13.8	13.6	6.1	5.0	3.2						
8	SE	5	15.0	SE	7	-	0	14.6	14.5	13.8	13.6	6.1	5.0	3.2						
9	E	3	15.5	NW	13	N	3	15.0	14.9	14.6	9.6	5.6	4.2	3.6						
10	W	2	15.1	W	3	-	0	14.2	14.2	13.6	13.4	6.1	5.0	3.2						
11	-	0	17.0	-	0	-	0	14.8	14.4	13.6	6.5	5.4	4.4	3.6	6.22	6.26	6.48	6.61	7.09	
12	NW	1	15.0	NW	3	-	0	15.2	15.9	15.8	12.4	9.0	6.4	4.7	3.7					
13	SW	4	16.0	E	10	-	0	15.9	15.8	12.4	12.4	9.0	6.4	4.7						
14	NW	1	15.6	-	0	NW	3	15.4	16.5	16.0	14.6	9.1	7.2	4.8	3.9					
15	-	0	16.0	E	17	NW	3	16.5	16.0	14.6	14.6	9.1	7.2	4.8						
16	SW	1	17.0	NW	13	NW	7	16.7	16.7	16.0	13.8	11.2	8.0	5.0	4.1					
17	NNE	3	17.2	E	10	E	7	16.8	16.0	13.8	11.2	8.0	5.0	4.1						
18	E	2	17.5	SE	3	-	0	16.6	16.6	17.0	17.0	10.0	6.8	4.4						
19	N	4	18.1	E	13	E	10	17.2	17.0	14.0	12.8	10.0	6.8	4.4						
20	NW	1	18.2	NW	17	E	3	17.6	17.6	18.0	14.0	12.8	10.0	6.8	5.0	6.27	6.28	6.30	6.37	
21	SE	2	19.0	E	3	E	10	18.2	18.0	14.0	12.8	10.0	6.8	5.0						
22	NW	3	19.0	NW	20	NW	17	18.5	18.5	18.0	18.0	12.4	11.6	7.2	4.2					
23	N	1	21.0	NB	23	NW	10	19.4	18.8	13.2	12.2	11.6	7.2	4.2						
24	NB	1	21.0	NB	10	NB	13	19.5	18.6	18.7	15.1	12.5	8.8	6.4	4.0					
25	NNW	6	16.3	E	10	E	13	18.6	18.6	18.7	18.0	12.4	11.6	5.8	3.8					
26	SW	2	17.6	SE	13	E	7	18.7	18.1	18.0	18.0	12.4	11.6	5.8	3.8					
27	SB	2	18.2	-	0	SE	3	18.1	18.0	18.0	18.0	12.4	11.6	5.8	3.8					
28	E	3	16.6	N	17	E	20	17.8	18.0	18.0	18.0	11.4	9.6	5.8	4.2					
29	SE	1	17.0	E	3	E	13	18.0	18.0	18.0	18.0	11.4	9.6	5.8	4.2					
30	N	4	16.0	-	0	NW	7	18.0	18.4	18.0	13.5	10.8	6.2	4.4						
31	NW	2	21.0	-	0	NW	3	18.4	18.4	18.0	13.5	10.8	6.2	4.4						
Medielal		16.7	ENE	4.6	ENE	4.3	16.3	16.2	14.6	11.4	8.2	5.4	3.9							

HÄVRINGE

58° 33' N

Observator: G. S. SVENSSON, A. S. ERIKSSON

17° 31' E

1957

Augusti

D	E	Vind	Luft- temp. Rikn. Syrlka	Ström från 0 m			Vattnets temperatur i °C						Vattnets salthalt i ‰								
				Rikn.	cm/sek.	Rikn.	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	WNW	2	18.0	-	0	E	17	18.5	18.3	17.0	12.4	9.7	6.0	3.8	6.07	6.11	6.16	6.28	6.41	6.71	6.71
2	N	5	14.6	N	22	NE	27	17.6	16.2	16.2	15.0	11.4	5.8	4.0							
3	NW	6	14.0	W	10	-	0	0	15.5												
4	N	4	16.2	-	0	-	0	16.4	16.4	16.0	15.4	11.2	6.3	5.8							
5	N	1	17.0	S	10	S	12														
6	W	2	18.2	-	0	S	3	17.0													
7	WNW	4	16.6	SSE	14	E	19	17.5	17.3	17.0	15.5	14.8	5.8	5.8							
8	W	4	19.6	E	18	SEB	9	16.8													
9	S	3	15.5	S	2	SSE	4	17.0	16.9	16.6	16.0	15.7	9.8	6.4							
10	SEB	6	16.2	ESE	11	SSE	7	16.0													
11	S	6	17.0	-	0	-	0	16.2	16.9	16.6	16.0	15.7	9.8	6.4	6.06	6.04	6.07	6.15	6.52	6.44	6.75
12	S	6	17.0	SSE	4	-	0	16.2													
13	SW	4	17.0	-	0	-	0	17.4	17.4	17.4	17.4	16.7	15.1	8.4	4.3						
14	WSW	5	15.7	NW	17	NW	13	17.2													
15	SB	3	16.1	-	0	-	0	17.4	17.4	17.4	16.1	14.0	7.4	4.0							
16	WNW	4	15.0	-	0	NE	7	17.4													
17	NW	4	17.0	N	17	N	3	17.4													
18	NWE	6	16.8	-	0	N	7	17.5													
19	NWW	6	17.4	-	0	NE	16	17.4													
20	SW	7	15.8	WSW	7	WSW	9	17.3													
21	W	8	14.4	N	10	W	12	17.2	17.2	17.2	16.4	13.4	7.4	3.8							
22	W	4	13.2	WSW	3	WSW	3	17.0	2	17.0	17.0	17.0	12.6	5.7	3.0						
23	NW	3	12.5	W	3	W	2														
24	SW	3	15.6	S	15	S	13	16.6													
25	WSW	7	12.4																		
26	SSW	6	14.0	S	11	S	11	15.7													
27	W	3	14.2	W	3	-	0	15.0													
28	SSW	4	13.3	SW	2	SW	3	15.6													
29	S	3	14.4	S	5	S	4	15.7	15.6	14.0	12.9	11.2	4.0	3.0							
30	S	3	14.2	S	5	-	0	15.6	15.6	14.2	12.6	12.6	2.1	2.2							
31	N	2	13.8	-	0	-	0														
Medellal				15.6	SW	0.4	E	1.7	16.7	16.8	16.3	15.3	12.7	6.6	4.4						

HÄVRINGE

September

HÄVRINGE

58° 33' N

Observatör: A. S. ERIKSSON, G. S. SVENSSON

17° 31' E

1957

September

D	E	Vind	Luft- temp. Riktn. Syrka	Ström från			Vattnets temperatur i °C						Vattnets 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	
1	SSW	4	13.2	W	7	-	0	15.2	15.2	15.0	12.2	6.1	3.4	3.2	6.41	6.41	6.41	6.41	6.41	6.41	7.35	
2	SSW	5	12.2	SW	4	SW	6	14.4	-	0	14.0	14.0	9.8	5.3	3.6	3.1	-	-	-	-	-	
3	NW	2	12.2	-	0	-	0	-	-	0	14.7	-	-	-	-	-	-	-	-	-	-	
4	VNW	2	13.6	SW	1	-	0	-	-	0	14.3	14.3	14.1	12.4	6.2	3.3	3.1	-	-	-	-	
5	W	2	13.0	SSW	9	SW	2	-	-	0	13.2	13.2	12.6	8.6	4.6	3.2	3.0	-	-	-	-	
6	SW	5	11.8	SW	8	SW	4	-	0	12.7	12.7	12.6	8.6	4.6	3.2	3.0	-	-	-	-	-	
7	SW	4	12.8	E	4	-	0	-	-	0	12.3	12.3	12.1	10.0	4.8	3.0	3.0	-	-	-	-	
8	SW	6	14.0	SW	9	SW	7	-	-	0	12.1	12.1	10.0	-	-	-	-	-	-	-	-	
9	SSW	3	12.0	S	6	SW	2	-	-	0	11.0	11.0	-	-	-	-	-	-	-	-	-	
10	SW	4	11.0	SSW	3	SSW	4	-	-	0	10.7	10.7	10.7	8.3	5.1	3.0	2.2	-	-	-	-	
11	S	5	12.4	S	4	S	3	-	-	0	10.7	10.7	10.7	8.3	5.1	3.0	2.2	-	-	-	-	
12	SSW	4	10.8	S	5	S	6	-	-	0	7.0	7.0	6.8	6.7	3.9	3.1	3.0	-	-	-	-	
13	SSW	8	9.4	-	0	-	0	-	-	0	7.5	7.5	7.5	6.8	6.7	5.2	3.4	3.0	-	-	-	
14	S	3	9.0	-	0	-	0	-	-	0	9.8	9.8	9.8	7.4	7.4	5.6	3.0	-	-	-	-	
15	SSW	6	8.3	S	8	S	5	-	0	7.5	7.5	7.5	7.4	7.4	7.4	5.6	3.0	-	-	-	-	
16	SW	2	8.6	-	0	-	0	-	-	0	9.8	9.8	9.8	7.4	7.4	5.6	3.0	-	-	-	-	
17	W	1	8.2	N	3	-	0	-	-	0	9.8	9.8	9.8	7.4	7.4	5.6	3.0	-	-	-	-	
18	N	5	9.8	MNE	2	-	0	-	-	0	9.8	9.8	9.8	7.4	7.4	5.6	3.0	-	-	-	-	
19	NNE	6	7.1	NE	8	NE	3	-	-	0	7.4	7.4	7.4	7.4	7.4	7.4	5.6	3.0	-	-	-	
20	NNE	4	8.9	N	2	-	0	-	-	0	7.4	7.4	7.4	7.4	7.4	7.4	5.6	3.0	-	-	-	
21	NNE	3	7.3	ENE	3	ESE	2	-	-	0	9.0	9.0	9.0	6.2	5.7	4.8	3.7	-	-	-	-	
22	SSW	3	8.4	NNE	4	NNE	1	-	-	0	10.0	10.0	10.0	9.0	8.3	7.0	6.1	4.2	3.8	-	-	
23	-	0	8.5	N	2	NE	4	-	-	0	9.0	9.0	9.0	9.0	9.0	9.0	8.3	7.0	6.1	4.2	3.8	
24	NW	5	5.6	NE	7	NE	6	-	-	0	10.6	-	-	-	-	-	-	-	-	-	-	
25	N	2	7.5	-	0	-	0	-	-	0	-	-	-	-	-	-	-	-	-	-	-	
26	N	5	5.0	NE	17	N	20	-	-	0	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	
27	WSW	4	7.8	S	10	-	0	-	-	0	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	
28	N	4	7.6	N	13	N	20	-	-	0	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	
29	NW	1	7.1	-	0	NE	3	-	-	0	9.6	9.6	9.6	9.6	9.6	9.6	9.6	9.6	9.6	9.6	9.6	
30	MNE	6	6.0	N	3	-	0	-	-	0	-	-	-	-	-	-	-	-	-	-	-	
31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Medellal		9.6	SSB	0.3	N	0.9	10.5	10.6	10.3	8.8	6.0	4.3	3.8								

1957

17° 31' E

HÄVRINGE

58° 33' N

Observatör: G. S. SVENSSON

Oktober

E d a	Vind	Luft- temp.	Riktn. Syrka	Ström från		Vattenets temperatur i °C						Vattenets 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	
1	N	6	4.4	W	10	-	0	9.2	9.2	9.2	9.2	9.2	8.4	6.69	6.69	6.69	6.69	6.69	6.69	6.85	
2	W	5	6.2	W	17	W	10	9.0	9.0	9.0	9.0	9.0	9.0	8.8							
3	SW	7	8.0																		
4	NW	10	5.1																		
5	W	4	7.4	SW	13	-	0	9.0	9.0	9.0	9.0	9.0	9.0	8.8							
6	NW	3	6.2	NB	3	-	0	9.0	9.0	9.0	9.0	9.0	9.0	8.8							
7	WNW	3	10.4	-	0	SW	3	9.0	9.0	9.0	9.0	9.0	9.0	6.4							
8	SB	2	8.5	SW	10	S3	3	9.0	9.0	9.0	9.0	9.0	9.0	6.4							
9	S	2	9.5	W	7	SW	13	8.8	8.8	8.8	8.8	8.8	8.8	7.0							
10	SW	1	9.8	SW	3	-	0	9.0	9.0	9.0	9.0	9.0	9.0	6.4							
11	S	2	9.0	W	13	SW	10	9.1	9.1	9.1	9.1	9.1	9.1	6.4							
12	SW	3	9.4	-	0	W	3	8.7	8.7	8.7	8.7	8.7	8.7	6.4							
13	SSW	4	9.4	SW	20	S	10	8.6	8.6	8.6	8.6	8.6	8.6	7.0							
14	NNW	3	8.0	SW	13	-	0	8.7	8.7	8.7	8.7	8.7	8.7	7.0							
15	NNW	1	6.5	-	0	SW	3	8.8	8.8	8.8	8.8	8.8	8.8	5.6							
16	SW	3	8.2	SW	7	SW	10	8.6	8.6	8.6	8.6	8.6	8.6	5.6							
17	S	6	9.0	S	13	S	20	8.8	8.8	8.8	8.8	8.8	8.8	4.4							
18	SW	3	8.0	SW	3	-	0	8.5	8.5	8.5	8.5	8.5	8.5	4.4							
19	S	2	8.4	S	10	-	0	8.6	8.6	8.6	8.6	8.6	8.6	4.0							
20	W	5	7.4	-	0	W	7	8.4	8.4	8.4	8.4	8.4	8.4	4.0							
21	SSW	5	7.0	W	3	S	17	8.4	8.4	8.4	8.4	8.4	8.4	3.8							
22	SSW	4	8.0	S	13	-	0	7.8	7.8	7.8	7.8	7.8	7.8	3.8							
23	VSW	2	7.6	-	0	W	3	8.1	8.1	8.1	8.1	8.1	8.1	3.8							
24	SW	7	8.3					0	7.6	7.6	7.6	7.6	7.6	7.6	3.6						
25	VNW	5	6.0	W	3	-	0	7.5	7.5	7.5	7.5	7.5	7.5	3.6							
26	SW	3	7.0	W	7	-	0	7.4	7.4	7.4	7.4	7.4	7.4	3.5							
27	SW	3	9.2	-	0	SW	3	7.4	7.4	7.4	7.4	7.4	7.4	3.5							
28	SSW	6	9.0					0	7.0	7.0	7.0	7.0	7.0	7.0	3.4						
29	NW	1	6.0	-	0	-	0	7.4	7.4	7.4	7.4	7.4	7.4	3.4							
30	SW	2	8.0	SW	4	SW	7	7.0	7.0	7.0	7.0	7.0	7.0	3.4							
31	SW	3	5.8	SW	19	S	14	7.4	7.4	7.4	7.4	7.4	7.4	3.4							
Medeldat		7.8	SW	5.8	SSW	4.2		8.4	8.4	8.4	8.4	8.4	8.4	5.5							

HÄVRINGE

November

1957

17° 31' E

Observer: G. S. SVENSSON

58° 33' N

1957

17° 31' E

HÄVRINGE
Observatör: G. S. SVENSSON

58° 33' N

December

E S O W Q	Wind	Luft- temp.	Ström från			Vattnets temperatur i °C						Vattnets saltinnehåll i ‰						
			Riktn.	Syrliga	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	W	4	2.0	-	0	8	3	5.2	5.2	5.2	5.2	m	7.15	7.12	7.14	7.14	7.14	7.15
2	WNW	2	5.0	W	3	-	0	5.2	5.2	5.2	5.2	m	7.15	7.12	7.14	7.14	7.14	7.15
3	NW	1	1.0	-	0	-	0	5.2	5.2	5.2	5.2	m	7.15	7.12	7.14	7.14	7.14	7.15
4	SW	4	4.0	WSW	9	SW	4	5.1	5.1	5.1	5.1	m	7.15	7.12	7.14	7.14	7.14	7.15
5	WNW	4	4.0	W	7	W	3	4.6	4.6	4.6	4.6	m	7.15	7.12	7.14	7.14	7.14	7.15
6	SW	4	2.0	SW	12	SW	16	5.0	5.0	5.0	5.0	m	7.15	7.12	7.14	7.14	7.14	7.15
7	WSW	2	5.0	SW	7	SW	9	4.2	4.2	4.2	4.2	m	7.15	7.12	7.14	7.14	7.14	7.15
8	SSW	4	3.0	SW	7	SW	9	4.2	4.2	4.2	4.2	m	7.15	7.12	7.14	7.14	7.14	7.15
9	NNW	10	-5.0									m	7.15	7.12	7.14	7.14	7.14	7.15
10	NW	8	-7.0									m	7.15	7.12	7.14	7.14	7.14	7.15
11	NW	5	-7.0	W	3	-	0	4.2	4.2	4.2	4.2	m	7.15	7.12	7.14	7.14	7.14	7.15
12	WSSE	6	1.0	-	0	-	0	4.0	4.0	4.0	4.0	m	7.15	7.12	7.14	7.14	7.14	7.15
13	WSSE	7	0.0	NE	7	NE	7	3.6	3.6	3.6	3.6	m	7.15	7.12	7.14	7.14	7.14	7.15
14	WS	7	-3.0	NE	3	S	2	3.6	3.6	3.6	3.6	m	7.15	7.12	7.14	7.14	7.14	7.15
15	NW	2	-5.0	-	0	-	0	3.5	3.5	3.5	3.5	m	7.15	7.12	7.14	7.14	7.14	7.15
16	WSW	6	2.0	SW	9	SW	14	2.5	2.5	2.5	2.5	m	7.15	7.12	7.14	7.14	7.14	7.15
17	WSW	8	1.0	SW	9	SW	14	2.5	2.5	2.5	2.5	m	7.15	7.12	7.14	7.14	7.14	7.15
18	W	1	0.0	NE	3	NE	6	2.4	2.4	2.4	2.4	m	7.15	7.12	7.14	7.14	7.14	7.15
19	SW	4	2.0	NE	7	NE	4	2.6	2.6	2.6	2.6	m	7.15	7.12	7.14	7.14	7.14	7.15
20	SW	8	2.0									m	7.15	7.12	7.14	7.14	7.14	7.15
21	SW	8	5.0	SW	17	SW	23	2.6	2.6	2.6	2.6	m	7.15	7.12	7.14	7.14	7.14	7.15
22	SSW	6	5.0	SW	13	SW	27	2.6	2.6	2.6	2.6	m	7.15	7.12	7.14	7.14	7.14	7.15
23	SSW	4	4.0	SW	17	SW	13	2.8	2.8	2.8	2.8	m	7.15	7.12	7.14	7.14	7.14	7.15
24	SW	6	2.0	SW	17	SW	13	2.8	2.8	2.8	2.8	m	7.15	7.12	7.14	7.14	7.14	7.15
25	SSW	3	4.0	SW	7	SW	10	3.2	3.2	3.2	3.2	m	7.15	7.12	7.14	7.14	7.14	7.15
26	SW	4	4.0	SW	17	SW	13	3.0	3.0	3.0	3.0	m	7.15	7.12	7.14	7.14	7.14	7.15
27	SW	4	5.0	SW	7	SW	10	2.8	2.8	2.8	2.8	m	7.15	7.12	7.14	7.14	7.14	7.15
28	SW	5	5.0	SW	7	S	13	3.2	3.2	3.2	3.2	m	7.15	7.12	7.14	7.14	7.14	7.15
29	WSW	5	1.0	W	10	SW	13	2.4	2.4	2.4	2.4	m	7.15	7.12	7.14	7.14	7.14	7.15
30	NW	6	0.0	-	0	SW	7	2.8	2.8	2.8	2.8	m	7.15	7.12	7.14	7.14	7.14	7.15
31	WNW	1	-4.0	-	0	W	4	2.8	2.8	2.8	2.8	m	7.15	7.12	7.14	7.14	7.14	7.15
Medeldat		2.4	SW	4.8	SW	6.4	3.6	3.5	3.5	3.5	3.5	m	7.15	7.12	7.14	7.14	7.14	7.15

FALSTERBOREV

Januari

1957

55° 18' N 12° 47' E

Observator: E. JOHANSSON H. BRÖNN, J. SÖDER

FALSTERBOREV

Januari

E S W D	Vind	Luft- temp. Riktn. Syrka	Ström från		Vatten temperatur i °C						Vatten salthalt i ‰							
			0 m	10 m	Riktn.	cm/sec	Riktn.	0 m	5 m	10 m	m	m	m	m	0 m	5 m	10 m	m
1	ESE	1	-0.2	2	E	4	E	4	2.8	2.8	2.8	2.8	2.8	2.8	8.06	8.06	8.07	
2	SB	2	-0.3	SSE	26	E	14	2.5										
3	SW	3	1.3	-	0	W	10	2.4	2.4	2.4	2.4	2.4	2.4					
4	SW	3	2.8	-	0	S	7	3.2										
5	SSW	3	4.3	SSW	13	S	9	3.4	3.4	3.4	3.4	3.4	3.4					
6	W	3	5.0	W	18	WNW	21	3.4										
7	WNW	2	4.6	WNW	27	W	23	3.4	3.4	3.4	3.4	3.4	3.4					
8	WSW	2	4.3	SSW	32	SSW	34	3.2										
9	VNW	6	4.0	S	24	SSE	13	3.0	3.0	3.0	3.0	3.0	3.0					
10	W	8	4.2	S	8	SSE	10	3.2										
11	NW	3	3.3	-	0	E	40	3.2	3.2	3.2	3.2	3.2	3.2					
12	VSW	4	3.2	S	7	-	0	3.4										
13	ENE	7	3.2	ESE	13	E	10	3.2	3.2	3.2	3.2	3.2	3.2					
14	NE	6	-2.0	E	27	NSE	10	2.8										
15	ENE	4	-1.8	ENE	13	SSB	9	2.6	2.7	2.7	2.7	2.7	2.7					
16	-	0	-1.8	-	0	-	0	2.6										
17	N	2	2.0	E	9	E	11	2.6	2.6	2.6	2.6	2.6	2.6					
18	SW	2	1.2	-	0	-	0	2.6										
19	NW	1	1.6	-	0	-	0	2.6										
20	W	4	1.7	W	21	W	17	2.6										
21	WSW	9	1.5	VSW	27	NSE	23	2.2	2.2	2.2	2.2	2.2	2.2					
22	WSW	7	1.0	VSW	26	NSE	24	2.2										
23	SW	3	2.3	S	18	S	21	2.5										
24	SE	3	2.3	E	26	E	24	2.4										
25	SP	1	0.8	-	0	-	0	2.2	2.2	2.2	2.2	2.2	2.2					
26	S	5	2.5	-	0	-	0	2.2										
27	SW	4	3.1	W	18	V	16	2.1	2.2	2.2	2.2	2.2	2.2					
28	NW	4	2.2	-	0	SSE	11	2.0										
29	SSW	4	3.0	SW	12	-	0	2.0	2.0	2.0	2.0	2.0	2.0					
30	SW	2	2.8	SW	12	-	0	2.0	2.0	2.0	2.0	2.0	2.0					
31	ENE	1	1.2	-	0	-	0	2.0										
Medelvär		2.0	SSW	5.3	S	3.3	2.7	2.7	2.7	2.7	2.7	2.7	2.7					

FALSTERBOREV

Februari

FALSTERBOREV

55° 18' N

Observatör: J. B. SÖDER

12° 47' E

Februari

1957

E n d a r D	Vind Riktn. Syrlka	Luft- temp. °C	Ström från 0 m 10 m		Vattnets temperatur i °C						Vattnets salthalt i ‰						
			Riktn. cm/sek.	Riktn. cm/sek.	0 m	5 m	10 m	m	m	m	0 m	5 m	10 m	m	m	m	
1	SB	6	2.1	SE	18	SE	11	2.2	2.2	2.2	9.10	9.14	9.11				
2	W	7	4.0	W	12	-	0	2.2	2.2	2.2							
3	SSW	1	2.6	-	0	-	0	2.2	2.2	2.2							
4	S	2	4.5	SE	12	SE	11	2.2	2.2	2.2							
5	S	2	4.0	S	14	SE	10	2.2	2.2	2.2							
6	SSB	2	3.5	SE	12	SE	8	2.0	2.2	2.2							
7	SSW	6	4.0	W	14	-	0	2.2	2.2	2.2							
8	SSW	2	3.3	S	8	-	0	2.2	2.2	2.2							
9	SW	4	4.8	SW	8	-	0	2.2	2.2	2.2							
10	W	1	2.6	-	0	-	0	2.3	2.3	2.3							
11	W	4	2.6	-	0	-	0	2.3	2.2	2.2							
12	SE	5	3.0	SE	9	SE	17	2.3	2.3	2.3							
13	S	4	3.4	-	0	W	4	2.2	2.2	2.3							
14	SSW	3	4.0	-	0	-	0	2.3	2.2	2.2							
15	S	2	3.0	-	0	-	0	2.7	2.7	2.7							
16	SW	3	2.3	SW	8	SW	13	2.6	2.6	2.6							
17	WSW	4	2.0	W	14	W	13	2.7	2.6	2.7							
18	SSE	4	2.2	E	8	E	13	2.5	2.5	2.5							
19	NW	1	0.0	S	6	N	6	2.6	2.6	2.6							
20	BSE	1	1.2	W	6	W	8	2.5	2.5	2.5							
21	SE	4	1.5	-	0	E	8	2.6	2.6	2.6							
22	W	2	2.0	E	6	E	3	2.5	2.5	2.5							
23	N	1	0.1	NE	8	NE	9	2.4	2.4	2.4							
24	B	5	0.2	E	13	E	7	2.5	2.5	2.5							
25	BSE	3	0.0	ESE	17	E	14	2.4	2.4	2.4							
26	SSE	2	1.4	SE	6	SE	6	2.4	2.4	2.4							
27	BSE	1	1.4	SE	4	-	0	2.4	2.4	2.4							
28	N	3	1.2	NE	8	E	7	2.2	2.2	2.2							
29																	
30																	
31																	
Medellal		2.4	ESE	2.0	SSB	2.8	2.4	2.4	2.4	2.4							

FALSTERBOREV

Mars

FALSTERBOREV

55° 18' N

Observatör: J. B. SÖDER, E. JOHANSSON

1957 12° 47' E

Mars

Ej D	Vind	Luft- temp. Rdn.	Syra Rdn.	Ström från		Vattnets temperatur i °C						Vattnets salthalt i ‰					
				0 m	10 m	Rdn.	cm/sek,	0 m	5 m	10 m	m	m	m	m	0 m	5 m	10 m
1	NNE	1	1.5	SW	6	-	0	2.4	2.4	2.4	m	m	m	8.45	8.45	8.47	
2	SW	3	1.0	V	5	V	1.6	2.2	2.3	2.3	2.4	m	m	m	m	m	m
3	S	1	2.2	S	3	-	0	2.3	2.3	2.3	2.4	m	m	m	m	m	m
4	V	2	2.4	-	0	V	5	2.4	2.4	2.4	2.5	m	m	m	m	m	m
5	NW	1	1.2	E	2	-	0	2.4	2.4	2.4	2.5	m	m	m	m	m	m
6	SSSE	1	0.6	SE	0	-	0	2.4	2.4	2.4	2.5	m	m	m	m	m	m
7	SB	5	1.2	ESE	26	SE	19	2.6	2.6	2.6	2.6	m	m	m	m	m	m
8	BSE	5	0.5	ESE	26	ESE	25	2.5	2.5	2.5	2.5	m	m	m	m	m	m
9	TSS	5	0.0	ESE	19	ESE	14	2.4	2.4	2.4	2.4	m	m	m	m	m	m
10	SSE	5	2.8	ESE	13	-	0	2.3	2.3	2.3	2.3	m	m	m	m	m	m
11	SSE	4	1.8	-	0	-	0	2.4	2.4	2.4	2.4	m	m	m	8.11	8.11	8.11
12	S	1	2.8	-	0	-	0	2.4	2.4	2.4	2.4	m	m	m	m	m	m
13	-	0	3.2	-	0	-	0	2.6	2.6	2.6	2.6	m	m	m	m	m	m
14	SW	4	5.0	WSW	21	WSW	23	2.0	2.0	2.0	2.0	m	m	m	m	m	m
15	NNW	3	3.0	VNW	24	VNW	19	2.8	2.8	2.8	2.8	m	m	m	m	m	m
16	ENE	3	-4.8	ENE	16	ESE	18	2.6	2.6	2.6	2.6	m	m	m	m	m	m
17	SE	8	-1.2	SE	23	SE	22	2.2	2.2	2.2	2.2	m	m	m	m	m	m
18	VSW	3	4.0	SW	12	-	0	2.1	2.1	2.1	2.1	m	m	m	m	m	m
19	SSE	2	0.8	SSSE	18	SSSE	16	2.4	2.4	2.4	2.4	m	m	m	m	m	m
20	SE	6	3.2	SE	21	SE	19	2.4	2.4	2.4	2.4	m	m	m	m	m	m
21	VSW	5	5.0	SW	25	SW	20	2.4	2.4	2.4	2.4	m	m	m	8.18	8.18	8.19
22	W	3	4.6	-	0	-	0	2.7	2.7	2.7	2.7	m	m	m	m	m	m
23	-	0	2.4	-	0	-	0	2.6	2.6	2.6	2.6	m	m	m	m	m	m
24	E	2	2.1	E	19	E	16	2.1	2.1	2.1	2.1	m	m	m	m	m	m
25	BSE	6	2.4	E	28	E	24	2.4	2.4	2.4	2.4	m	m	m	m	m	m
26	SE	0-1	3.2	-	0	-	0	2.6	2.6	2.6	2.6	m	m	m	m	m	m
27	SB	2	4.5	-	0	-	0	2.6	2.6	2.6	2.6	m	m	m	m	m	m
28	W	5	4.0	VNW	32	VNW	10	2.7	2.7	2.7	2.7	m	m	m	m	m	m
29	NE	1	3.2	-	0	-	0	2.8	2.8	2.8	2.8	m	m	m	m	m	m
30	NB	3	3.0	-	0	SW	21	2.8	2.8	2.8	2.8	m	m	m	m	m	m
31	E	1	1.0	-	0	-	0	2.6	2.6	2.6	2.6	m	m	m	m	m	m
Medellid		2.1	SB	3.9	S	3.2	2.5	2.5	2.5	2.5	2.5	m	m	m	m	m	m

FALSTERBOREV

April

FALSTERBOREV

April

55° 18' N

Observatör: J. B. SÖDER, E. JOHNSSON

12° 47' E

1957

Dag	E	Vind	Lufttemp.	Ström från 0 m	Vattens temperatur i °C						Vattnets saltinhalt i ‰						
					Riktin.	Riktin.	Riktin.	0 m	5 m	10 m	m	m	m	0 m	5 m	10 m	
1	E	1	0.2	-	0	-	0	2.9	2.9	2.9				8.00	8.01		
2	B	2	4.2	E	7	-	0	2.5	2.5	2.5							
3	NNE	1	5.0	-	0	-	0	2.5	2.5	2.5							
4	-	0	6.5	-	0	-	0	2.8	2.8	2.8							
5	-	0	5.6	-	0	-	0	2.8	2.8	2.8							
6	NNW	3	5.0	NE	8	-	0	3.8	3.8	3.8							
7	N	4	4.0	NE	5	NE	8	3.0	3.0	3.0							
8	NNW	1-2	3.0	-	0	NW	2	4.4	4.4	4.4							
9	NNE	2	3.6	-	0	-	0	4.2	4.2	4.2							
10	WSW	4	4.5	W	6	W	6	4.6	4.6	4.6							
11	N	6	0.6	NNW	15	-	0	4.5	4.5	4.5							
12	N	1	0.0	-	0	-	0	4.4	4.4	4.4							
13	N	1	1.0	NW	16	-	0	4.2	4.2	4.2							
14	NNE	1	0.3	-	0	-	0	4.3	4.3	4.3							
15	-	0	2.4	-	0	-	0	4.4	4.4	4.4							
16	WSW	3	5.2	-	0	-	0	4.5	4.5	4.5							
17	NW	2	5.0	-	0	-	0	4.2	4.2	4.2							
18	SE	3	3.0	-	0	-	0	4.2	4.2	4.2							
19	SB	3	3.9	-	0	-	0	4.2	4.2	4.2							
20	N	2	4.8	-	0	-	0	4.2	4.2	4.2							
21	EWE	1	3.5	-	0	-	0	4.2	4.2	4.2							
22	NNE	1	4.8	-	0	-	0	4.2	4.2	4.2							
23	B	1	4.8	-	0	-	0	4.2	4.2	4.2							
24	-	0	5.0	-	0	-	0	4.2	4.2	4.2							
25	EWP	2	5.4	-	0	-	0	4.2	4.2	4.2							
26	NE	3	5.0	-	0	-	0	4.2	4.2	4.2							
27	-	0	6.7	-	0	-	0	4.2	4.2	4.2							
28	B	1	6.4	-	0	-	0	4.2	4.2	4.2							
29	-	0	5.0	-	0	-	0	4.2	4.2	4.2							
30	W	2	5.8	-	0	-	0	4.2	4.2	4.2							
31																	
Medeldat		4.0	NNE	1.4	NNW	0.5	4.0	3.9	3.9	3.9							

FALSTERBOREV

Maj

55° 18' N

Observatör: J. B. SÖDER, E. JOHANSSON

18° 47' E

1957

FALSTERBOREV

Maj

D	E	Vind	Luft- temp. Rdn.	Ström från 0 m		Vattenets temperatur i °C						Vattenets saltinhalt i ‰						
				Rdn.	cm/sek.	Rdn.	cm/sek.	0 m	5 m	10 m	m	m	m	m	0 m	5 m	10 m	m
1	VNW	3	5.2	-	0	-	0	4.2	6.0	6.0					7.83	7.81	7.92	
2	SSW	3	6.0	-	0	-	0	6.0	6.0	6.0								
3	SW	2	6.0	SW	3	-	0	6.0	6.0	6.0								
4	VNW	7	4.6	W	19	W	23											
5	VNW	4	5.0	W	21	W	9	5.2	5.2	5.2								
6	NNW	3	4.4	N	28	N	23	5.2										
7	E	2	5.1	E	9	E	7	5.2	5.2	5.2								
8	-	0	5.3	-	0	-	0	5.2										
9	VSW	1	5.2	N	6	N	3	5.2	5.2	5.2								
10	E	2	5.1	-	0	-	0	4.6										
11	NNW	1	6.2	-	0	-	0	5.6	5.4	5.4					8.00	8.07		
12	SEB	4	6.2	-	0	-	0	5.4										
13	SEB	2	6.7	-	0	-	0	8.2	8.2	8.0								
14	SSW	1	7.8	-	0	-	0	8.0										
15	SW	1	8.5	-	0	-	0	8.0	8.0	8.0								
16	SS	2	9.2	-	0	-	0	8.0										
17	SW	1	9.8	-	0	-	0	8.0	8.0	8.0								
18	S	1	10.0	-	0	-	0	7.9										
19	SE	4	9.6	-	0	-	0	8.0	8.0	8.0								
20	NN	4	9.2	-	0	N	4	8.2										
21	NN	1	8.0	-	0	-	0	8.2	8.2	8.1					7.79	7.79	7.76	
22	-	0	8.2	-	0	-	0	8.2										
23	NE	3	9.4	-	0	-	0	8.4	8.4	8.2								
24	ENE	6	9.4	ENE	40	E	26	2.4										
25	NE	3	6.8	ENE	13	ENE	7	8.4	8.4	8.2								
26	NNE	3	7.0	-	0	-	0	8.6										
27	-	0	8.6	-	0	-	0	8.7	8.6	8.6								
28	SE	1	9.6	-	0	-	0	8.9										
29	W	1	9.4	-	0	-	0	9.0	8.9	8.9								
30	W	1	10.8	-	0	-	0	9.4										
31	WNW	1	10.4	-	0	-	0	8.7	8.7	8.7								
Medeldat		7.5	NNE	1.7	NNE	1.2	7.2	7.3	7.3	7.3								

FALSTERBOREV

Juni

FALSTERBOREV

55° 18' N

Observatör: J. B. SÖDER, E. JOHANSSON

18° 47' E

1957

Juni

Dag	Ett	Vind	Luft- temp. Rikn. Syrlka	Ström från 0 m			Vattnets temperatur i °C			Vattnets salthalt i ‰		
				Rikn.	cm/sec.	Rikn.	cm/sec.	m	m	m	m	m
1	W	3	2.6	W	19	WSW	14	2.6	2.5	2.2		
2	W	1	9.8	-	0	-	0	9.8				
3	SW	1	12.2	-	0	-	0	10.8	10.6	9.7		
4	SW	1	12.6	-	0	-	0	10.6				
5	W	2	11.2	W	6	-	0	11.2	9.5	10.4		
6	W	3	10.2	W	9	W	7	8.9				
7	W	3	10.4	W	14	W	20	10.9	10.9			
8	W	0-1	12.5	-	0	-	0	11.0				
9	SE	1	13.0	S	10	E	6	10.8	10.8	11.2		
10	SE	1	15.2	NB	7	NB	8	12.0				
11	E	6	12.4	E	26	E	25	11.7	11.6	11.6		
12	NW	5	11.2	W	17	W	14	12.0				
13	NW	4	10.4	NW	17	NW	27	12.6	11.6	11.6		
14	NWW	1	13.1	-	0	-	0	12.7				
15	ESE	2	14.3	-	0	-	0	13.2	13.5	12.2		
16	-	0	18.0	-	0	-	0	14.3				
17	SSE	1	17.0	-	0	-	0	14.9	12.8	12.4		
18	-	0	20.0	-	0	-	0	16.6				
19	ESE	6	12.5	S	42	E	32	14.3	13.7	13.7		
20	S	1	19.5	-	0	-	0	14.6				
21	NW	1	13.0	-	0	-	0	14.2	14.2	14.1		
22	NW	1	12.5	W	6	W	4	14.8				
23	NW	1	12.8	-	0	-	0	15.4	15.6	14.8		
24	W	5	15.4	W	7	W	9	15.2				
25	SW	1	11.8	W	6	W	5	15.0	15.0	14.6		
26	W	5	11.8	W	36	W	27	14.0				
27	W	5	12.0	NW	25	NW	18	14.4	14.4	13.8		
28	W	5	15.8	WSW	30	WSW	32	14.8				
29	SW	1	14.4	-	0	NW	8	13.2	15.0	15.0		
30	S	1	14.8	-	0	-	0	14.3				
31												
Medeldatal		13.2	NNW	3.2	NNW	3.4	12.9	12.6	12.3			

FALSTERBOREV

Juli

1957

18° 47' E

Observatör: G. MARTINSSON, J. B. SÖDER, E. JOHNSSON

55° 18' N

FALSTERBOREV

Juli

D	E	Vind	Lufttemp.	Ström från		Vattnets temperatur i °C						Vattnets salthalt i ‰							
				Rikt.	Syrla	0 m	Rikt.	cm/sek.	0 m	5 m	10 m	m	m	m	m	0 m	5 m	10 m	
1	2	ESE	14.4	ESE	-	20	ESE	25	13.6	13.2	12.1					8.34	8.30	8.32	
2	NW	5	14.2	NW	16	-	0	14.1											
3	WNW	2	14.5	-	0	-	0	15.1	15.0	12.9									
4	ESE	3	16.0	SE	15	SSE	9	15.4											
5	NW	1	16.5	NW	13	NW	10	16.2	16.0	12.3									
6	WNW	2	14.2	WNW	8	W	5	15.8											
7	S	2	16.5	S	13	S	8	16.6	16.0	12.4									
8	S	1	16.4	SW	14	W	18	16.1											
9	W	3	16.1	WNW	21	NW	20	16.6	16.6	16.5									
10	W	0.5	16.0	-	0	-	0	16.5											
11	N	6	16.2	NW	8	W	17	16.9	16.8	15.0						8.30	8.27	8.20	
12	NB	0-1	15.9	-	0	-	0	16.6											
13	SE	1	16.4	-	0	-	0	17.2	17.1	16.4									
14	E	1	17.6	N	11	NE	8	19.2											
15	NW	2	16.0	-	0	-	0	17.6	17.5	17.4									
16	WSW	1	18.6	-	0	-	0	17.6											
17	NW	3	17.0	NW	15	WNW	9	17.9	17.4	17.4									
18	NW	3	15.8	NW	9	WNW	7	17.7											
19	E	1	17.8	-	0	-	0	17.9	17.8	17.4									
20	SE	1	19.0	SW	12	-	0	16.8											
21	-	0	18.1	-	0	-	0	18.6	18.5	16.4						8.38	8.36	8.37	
22	NE	2	18.4	-	0	-	0	18.4											
23	NW	3	18.8	-	0	-	0	18.4	18.4	18.3									
24	VNW	4	15.9	NW	31	NW	22	16.4											
25	NW	5	14.0	NW	34	NW	28	16.4	16.4	16.2									
26	VNW	4	14.2	NW	14	NW	8	15.3											
27	V	3	15.2	W	12	W	11	15.7	16.7	16.7									
28	NW	3	14.4	-	0	-	0	16.3											
29	NSW	3	15.1	-	0	-	0	16.7	14.8	14.8									
30	NW	2	15.5	NW	6	-	0	14.9											
31	W	1	14.0	-	0	-	0	14.8	14.8	14.9									
Medelvär		15.1	VNW	4.9	VNW	3.4	16.6	16.4	15.4										

FALSTERBOREV

Augusti

1957

FALSTERBOREV

55° 18' N

Observatör: E. JOHANSSON, G. MARTINSSON

18° 47' E

55° 18' N 18° 47' E

Augusti

E n d a d	Wind	Luft- temp. Riktn. Syrlka	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	0 m	5 m	10 m	m	m
1	NNW	3	15.0	-	0	-	0	14.8	14.8	14.9						9.15	9.26	9.41		
2	NW	6	14.0	NNW	22	-	0	16.1												
3	NW	4	13.5	-	0	-	0	16.0	16.0	14.9										
4	NW	3	15.5	-	0	-	0	14.9												
5	N	0-1	15.0	-	0	-	0	14.9	14.9	12.4										
6	-	0	17.4	-	0	-	0	16.2												
7	SE	0-1	18.1	-	0	-	0	16.4	16.4	16.5										
8	SB	1	18.0	-	0	-	0	16.4												
9	ESE	6	16.1	SE	23	SE	19	16.4	16.4	15.4										
10	S	4	16.5	-	0	-	0	15.6												
11	SSW	4	17.6	-	0	-	0	15.4	15.4	16.2										
12	S	3	17.4	S	6	-	0	16.5												
13	SW	2	16.5	-	0	-	0	16.5	16.5	16.5										
14	SSE	0-1	16.1	-	0	-	0	16.3												
15	SE	2	18.1	-	0	-	0	16.4	16.2	16.2										
16	-	0	17.6	-	0	-	0	17.6												
17	N	1	16.4	SE	20	B	22	17.6	17.6	17.4										
18	NW	2	16.2	N	15	-	0	15.6												
19	NNW	3	16.2	-	0	-	0	16.9	16.9	16.7										
20	SW	3	16.2	SW	15	SW	12	16.6												
21	W	3	14.5	W	15	W	18	16.4	16.4	13.1										
22	NNW	4	13.3	NNW	30	NN	20	15.8												
23	VNW	1	14.1	W	17	W	12	15.6	15.4	15.2										
24	SB	6	16.1	S	22	S	19	15.0												
25	SSW	7	13.5	SW	32	SW	26	15.2	15.0	14.6										
26	SW	7	12.5	W	15	W	18	13.6												
27	VSW	4	13.0	SW	7	-	0	14.4	14.2	15.2										
28	SW	1	12.5	SW	13	-	0	12.9												
29	SW	1	12.5	-	0	-	0	13.6	13.6	13.2										
30	W	3	12.1	SE	30	WS	21	13.1	13.1	12.9										
31	VSW	2	11.2	SW	20	W	18	13.1	13.1	12.9										
Medeldat		15.3	SW	4.2	NSW	2.2	15.6	15.6	15.1											

FALSTERBOREV

September

FALSTERBOREV

55° 18' N

Observer: G. MARTINSSON

18° 47' E

1957

September

D	E	Vind	Luft- temp. Rän.	Ström från		Vattnets temperatur i °C						Vattnets salthalt i ‰					
				Rän.	Rän.	0 m	5 m	10 m	m	m	m	0 m	5 m	10 m	m	m	m
1	W	2	12.1	SE	28	NB	27	13.8	13.3	13.6							
2	SW	2	13.0	SW	13	-	0	13.6									
3	NNW	2	12.0	W	22	WSW	23	13.4	13.0	13.2							
4	NNW	3	11.5	SW	21	SW	23	13.0									
5	S	4	13.0	S	12	S	10	13.2	13.0	13.0							
6	WSW	4	13.0	W	25	WNW	25	12.8									
7	S	3	14.2	-	0	-	0	13.2	13.2	13.0							
8	SSW	1	14.8	SW	30	W	23	13.4									
9	SSS	0-1	13.0	-	0	-	0	13.4	13.2	13.2							
10	SSW	3	13.5	SSW	7	SW	8	13.4									
11	SSW	2	14.2	-	0	WSW	13	13.3	13.2	13.6							
12	SSE	6	12.6	S	18	W	15	13.8									
13	SW	8	10.8	W	35	V	20	12.7	13.4	13.4							
14	SW	8	12.5	SW	27	SW	18	13.5									
15	W	6	12.4	WSW	19	WSW	22	13.6	13.3	13.2							
16	SW	4	11.0	-	0	-	0	13.0									
17	-	0	10.5	NHE	8	E	4	13.0	13.2	13.1							
18	NW	2	11.4	E	10	E	8	12.6									
19	NNE	2	8.8	-	0	NNE	15	12.2	12.2	12.6							
20	NNE	2	9.2	NW	10	-	0	12.4									
21	E	1	9.5	-	0	-	0	10.6	10.6	10.4							
22	E	3	10.5	ENE	21	E	15	12.0									
23	ENE	2	10.0	SE	8	NB	4	11.8	11.6	11.4							
24	NNW	2	8.8	-	0	-	0	11.2									
25	NW	5	9.0	-	0	-	0	10.8	10.8	10.2							
26	NW	1	7.8	W	7	-	0	10.9									
27	W	5	10.0	W	25	W	23	11.4	11.4	11.0							
28	W	6	10.5	W	11	W	8	10.4									
29	W	3	8.7	-	0	-	0	11.2	11.2	11.2							
30	N	3	7.2	N	11	N	8	11.1									
31																	
	Medel		11.2	SW	5.3	V	5.2	12.5	12.5	12.4							

FALSTERBOREV

Oktober

FALSTERBOREV

Oktober

55° 18' N

Observatör: J. SÖDER

18° 47' E

1957

E n d a	Wind	Luft: temp.	Ström frän		Vattnets temperatur i °C						Vattnets salthalt i ‰							
			Riktn.	Syrlka	Riktn.	cm/sek.	Riktn.	cm/sek.	0 m	5 m	10 m	m	m	m	0 m	5 m	10 m	m
1	NNW	3	8.0	-	0	-	0	-	11.4	11.4	10.8	10.8	10.8	-	9.70	8.75	9.76	-
2	W	2	8.0	W	8	W	3	W	22	10.8	10.8	10.8	10.8	-	-	-	-	-
3	SW	8	9.5	W	19	W	22	W	22	10.8	10.8	10.8	10.8	-	-	-	-	-
4	NNW	6	8.5	NNW	42	NNW	22	NNW	28	10.8	10.8	10.6	10.6	-	-	-	-	-
5	W	5	9.4	SW	19	SW	28	SW	28	10.8	10.6	10.6	10.6	-	-	-	-	-
6	NNW	4	10.2	NW	44	NW	23	NW	23	10.6	10.6	10.6	10.6	-	-	-	-	-
7	W	4	10.5	W	17	-	0	-	10.8	10.8	10.8	10.8	-	-	-	-	-	
8	-	0	10.2	-	0	-	0	-	10.8	10.6	10.6	10.6	-	-	-	-	-	
9	SE	1	10.4	-	0	-	0	-	10.6	10.6	10.6	10.6	-	-	-	-	-	
10	E	4	8.6	E	11	E	17	E	17	10.6	10.6	10.6	10.6	-	-	-	-	-
11	SW	2	10.4	-	0	-	0	-	9.8	9.8	9.8	9.8	-	-	-	-	-	
12	NW	4	10.2	NW	7	NW	11	NW	11	9.8	9.8	9.8	9.8	-	-	-	-	-
13	WSW	3	9.6	-	0	-	0	-	9.8	9.8	9.8	9.8	-	-	-	-	-	
14	NW	5	10.7	-	0	-	0	-	10.0	10.0	10.0	10.0	-	-	-	-	-	
15	NW	1	8.3	-	0	-	0	-	9.8	9.8	9.8	9.8	-	-	-	-	-	
16	SB	1	7.8	-	0	-	0	-	9.8	9.8	9.8	9.8	-	-	-	-	-	
17	SW	4	10.4	W	17	W	25	W	25	9.8	9.8	10.0	10.0	-	-	-	-	-
18	S	5	9.9	S	22	S	3	S	3	10.0	10.0	10.0	10.0	-	-	-	-	-
19	SW	6	11.6	N	6	N	7	N	7	10.0	10.2	10.2	10.2	-	-	-	-	-
20	WSW	3	9.5	-	0	-	0	-	10.0	10.0	10.0	10.0	-	-	-	-	-	
21	SSW	5	9.0	SW	13	SW	17	SW	17	9.8	9.8	10.0	10.0	-	-	-	-	-
22	SSW	4	10.8	-	0	-	0	-	10.0	10.0	10.0	10.0	-	-	-	-	-	
23	W	1	8.2	-	0	-	0	-	9.8	9.8	10.0	10.0	-	-	-	-	-	
24	NNW	5	10.0	WSW	25	WSW	16	WSW	16	9.7	9.7	9.7	9.7	-	-	-	-	-
25	W	3	8.4	W	25	W	15	W	15	9.7	9.7	9.8	9.8	-	-	-	-	-
26	WSW	3	10.3	V	8	VNW	17	VNW	17	9.4	9.4	9.4	9.4	-	-	-	-	-
27	SW	3	10.4	S	9	S	12	S	12	9.4	9.4	9.4	9.4	-	-	-	-	-
28	SW	2	10.2	W	23	SW	16	SW	16	11.0	11.0	11.0	11.0	-	-	-	-	-
29	SW	6	10.8	S	23	VSW	18	VSW	18	11.0	11.2	10.6	10.6	-	-	-	-	-
30	SW	4	10.0	S	21	VSW	17	VSW	17	9.9	9.9	10.6	10.6	-	-	-	-	-
31	SW	3	11.0	SW	16	S	8	S	8	11.4	11.4	11.4	11.4	-	-	-	-	-
Medeldat		9.7	W	7.4	W	7.2	10.3	10.3	10.3	10.3	10.3	10.3	10.3	-	-	-	-	-

FALSTERBOREV

November

55° 18' N 18° 47' E

Observatör: G. MARTINSSON

1957

FALSTERBOREV

November

E S W D	Wind Rdm.	Luft- temp. °C	Ström från		Vattenets temperatur i °C						Vattenets salthalt i ‰									
			0 m	10 m	Rdm.	cm/sek	Rdm.	cm/sek	0 m	5 m	10 m	m	m	m	0 m	5 m	10 m	m		
1	SW	6	10.4	SW	26	WW	15	9.5	9.5	9.0				9.11	9.09	9.12				
2	SW	7	8.8	W	22	W	14	2.8												
3	SSW	3	9.0	SSE	16	SSW	10	9.8	2.8	2.8										
4	SSE	6	9.2	SSE	17	-	0	9.8												
5	SS	3	10.0	SE	9	-	0	9.7	9.7	9.8										
6	S	1	10.1	S	10	-	0	8.0												
7	NB	3	10.3	N	16	H	10	8.0	7.9	7.0										
8	N	3	7.6	NE	17	NE	17	7.0												
9	NB	4	7.3	N	15	S	17	7.0	7.0	6.8										
10	E	8	8.9	E	32	E	15	7.9												
11	E	2	8.8	E	27	E	20	6.9	6.9	6.9										
12	NB	3	6.0	E	36	SSE	17	6.9												
13	N	1	3.0	-	0	-	0	7.2	7.6	8.2										
14	-	0	2.9	-	0	-	0	8.2												
15	S	2	2.9	N	8	-	0	8.0	8.0	8.0										
16	E	1	3.1	-	0	-	0	8.2												
17	NBE	4	4.3	SE	21	NE	26	7.9	7.9	7.9										
18	SE	1	4.4	-	0	-	0	8.0												
19	SE	3	5.0	S	13	S	9	7.9	7.8	7.9										
20	S	2	3.4	S	7	-	0	7.5												
21	S	1	3.4	-	0	-	0	7.4	7.4	7.4										
22	SW	4	3.4	WNW	28	NW	23	7.2												
23	NW	2	4.6	NW	22	NW	8	7.4	7.2	6.8										
24	W	4	6.5	E	22	E	19	6.6												
25	NW	4	8.0	W	15	NW	17	6.8	6.8	6.8										
26	WNW	2	8.0	SW	8	SW	7	7.4												
27	WNW	6	8.0	-	0	-	0	7.4	7.4	7.4										
28	WNW	4	9.0	W	20	W	8	7.2												
29	N	8	0.0	NW	21	NW	18	6.7	6.7	6.7										
30	E	2	-1.0	E	16	E	14	6.5												
Medeldat		6.6	8SE	1.1	NE	2.1	7.8	7.8	7.8	7.8	7.8									

FALSTERBOREV

55° 18' N

Observatör: G. MARTINSSON, J. B. SÖDER

1957

118° 47' E

18° 47' E

OSKARSGRUNDET

Januari

1957

Observer: E. HAIMAN & SVENSSON

110

110

12° 51' E

Observer: E. HAIMAN & SVENSSON

104

110

OSKARSGRUNDET

56° 31' N

12° 51' E

Observatör: E. HJALMAR, A. SVENSSON

1957

Februari

D	E	Vind	Luft- temp.	Ström från		Vidhets temperatur i °C						Vidhets salthalt i ‰							
				Riktn.	Styrka	0 m	Riktn. cm/sek.	Riktn. cm/sek.	0 m	2,5 m	5 m	8 m	m	m	m	0 m	2,5 m	5 m	8 m
1	SSE	5	2,0	SW	123	SW	125	SW	2,3	2,3	2,3	2,3	2,3	2,3	2,3	9,69	9,70	9,70	9,70
2	WSW	6	4,0	NB	142	NB	130	SW	2,6	2,6	2,6	2,6	2,6	2,6	2,6				
3	VSW	1	2,0	-	0	-	0	-	0	2,4	2,4	2,4	2,4	2,4	2,4				
4	S	3	2,6	SW	139	SW	123	SW	2,6	2,6	2,6	2,6	2,6	2,6	2,6				
5	SSW	3	2,8	SW	53	-	0	-	0	2,5	2,5	2,5	2,5	2,5	2,5				
6	S	2	3,8	NB	28	NB	18	NB	2,7	2,7	2,7	2,7	2,7	2,7	2,7				
7	WSW	6	4,0	-	0	-	0	-	0	2,9	2,9	2,9	2,9	2,9	2,9				
8	SE	2	3,6	-	0	-	0	-	0	3,1	3,1	3,1	3,1	3,1	3,1				
9	SW	3	5,0	-	0	-	0	-	0	2,8	2,8	2,8	2,8	2,8	2,8				
10	WSW	3	2,8	NB	23	-	0	-	0	3,4	3,4	3,4	3,4	3,4	3,4				
11	SW	3	2,8	SW	59	SW	42	SW	2,8	2,8	2,8	2,8	2,8	2,8	2,8	10,54	10,72	10,80	10,77
12	SSE	4	0,8	SW	113	SW	113	SW	2,7	2,7	2,7	2,7	2,7	2,7	2,7				
13	S	3	3,2	SW	42	SW	39	SW	2,6	2,6	2,6	2,6	2,6	2,6	2,6				
14	NW	2	3,5	SW	61	SW	56	SW	2,7	2,7	2,7	2,7	2,7	2,7	2,7				
15	S	3	3,0	SW	47	SW	37	SW	2,7	2,7	2,7	2,7	2,7	2,7	2,7				
16	SSW	2	2,4	SW	59	SW	54	SW	2,8	2,8	2,8	2,8	2,8	2,8	2,8				
17	SW	3	2,0	-	0	-	0	-	0	2,7	2,7	2,7	2,7	2,7	2,7				
18	SSW	3	2,0	SW	71	SW	69	SW	2,6	2,6	2,6	2,6	2,6	2,6	2,6				
19	VSW	1	-0,4	SW	57	SW	61	SW	2,6	2,6	2,6	2,6	2,6	2,6	2,6				
20	S	1	1,4	SW	34	SW	33	SW	2,6	2,6	2,6	2,6	2,6	2,6	2,6				
21	NB	3	1,0	SW	47	SW	46	SW	2,6	2,6	2,6	2,6	2,6	2,6	2,6	9,53	9,55	9,55	9,55
22	W	1	1,0	SW	29	SW	27	SW	2,5	2,5	2,5	2,5	2,5	2,5	2,5				
23	NW	2	-0,4	-	0	-	0	-	0	2,5	2,5	2,5	2,5	2,5	2,5				
24	SE	3	-0,4	-	0	-	0	-	0	2,4	2,4	2,4	2,4	2,4	2,4				
25	E	2	-1,2	-	0	-	0	-	0	2,3	2,3	2,3	2,3	2,3	2,3				
26	SE	2	0,0	SW	83	SW	80	SW	2,3	2,3	2,3	2,3	2,3	2,3	2,3				
27	S	2	1,0	-	0	-	0	-	0	2,3	2,3	2,3	2,3	2,3	2,3				
28	N	2	0,4	SW	24	SW	23	SW	2,2	2,2	2,2	2,2	2,2	2,2	2,2				
29																			
30																			
31																			
Medellal				2,0	SW	28,1	SW	27,9	2,6	2,7	2,8	2,8	2,8	2,8	2,8				

OSKARSGRUNDET

Mars

OSKARSGRUNDET

56° 31' N

Observatör: E. HALMAR, A. H. SVENSSON

12° 51' E

1957

Mars

E	Vind	Luft- temp. Rdn. Systa	Ström från 0 m				Vattenets temperatur i °C				Vattenets salthalt i ‰			
			Rdn.	cm/sec	Rdn.	cm/sec	0 m	2,5 m	5 m	8 m	m	m	m	m
1	SW	1	1.0	SW	33	SW	32	2.3	2.3	2.3	9.14	9.15	9.15	
2	SW	2	0.8	SW	11	-	0	2.2	2.2	2.2				
3	S	2	2.0	-	0	-	0	2.3						
4	NW	3	3.0	NB	53	NB	49	2.4	2.4	2.4				
5	NW	1	1.0	-	0	-	0	2.2						
6	S	1	0.6	SW	61	SW	58	2.4	2.4	2.4				
7	SP	4	1.0	SW	66	SW	89	2.4						
8	SE	5	0.4	SW	62	SW	85	2.3	2.3	2.3				
9	SE	4	0.2	SW	79	SW	77	2.3						
10	S	3	1.5	SW	53	SW	48	2.2	2.3	2.2				
11	S	2	1.9	-	0	-	0	2.2	2.3	2.3				
12	-	0	4.6	NB	44	NB	28	2.2	2.4	2.4				
13	SE	1	5.8	NE	73	NE	53	2.3						
14	SW	3	4.9	NE	75	NE	54	2.6	2.8	4.4				
15	WNW	2	3.2	NE	23	NE	16	2.3						
16	NNE	3	-2.2	-	0	-	0	2.8	2.8	3.0				
17	SE	6	-2.0	SW	125	SW	104	2.6						
18	WSW	3	4.2	NE	105	NE	100	2.5	2.6	2.6				
19	ESE	2	0.9	SW	22	SW	13	2.2						
20	SE	7	1.2	SW	133	SW	125	2.4	2.4	2.4				
21	SW	6	5.0	NB	32	NB	31	2.6	2.6	3.1				
22	WSW	4	3.3	NB	92	NB	79	2.8	2.8	4.3				
23	-	0	3.0	-	0	-	0	3.1						
24	SE	8	1.6	SW	91	SW	80	2.6	2.6	2.3				
25	SE	6	3.2	SW	92	SW	86	2.6						
26	-	0	5.0	-	0	-	0	2.6	2.6	2.6				
27	S	2	5.2	-	0	-	0	2.8						
28	W	2	4.8	-	0	-	0	2.9	2.9	2.9				
29	NB	1	3.0	NB	42	NB	39	2.2						
30	NB	3	3.0	SW	51	SW	41	2.3	2.3	3.3				
31	NB	1	3.0	SW	33	SW	32	3.2						
Medielal		2.4	SW	12.1	SW	13.6	2.6	2.6	2.7	2.7				

OSKARSGRUNDET

56° 31' N 12° 51' E

April

Observatör: E. HJALMAR

1957

OSKARSGRUNDET

April

E	Wind	Luft- temp.	Ström 0 m	Ström 8 m	Vattnets temperatur i °C						Vattnets salthalt i ‰									
					Riktn.	Syrka	Riktn.	cm/sek.	Riktn.	cm/sek.	0 m	2+5 m	5 m	8 m	m	m	0 m	2+5 m	5 m	8 m
1	-	0	2.4	-	0	-	0	2.3	2.3	2.3	3.4	3.4	3.4	3.4	m	m	8.62	8.62	8.62	8.62
2	N	2	5.2	SW	22	SW	21	3.4	3.4	3.4	3.4	3.4	3.4	3.4	m	m				
3	BNE	2	5.0	-	0	-	0	3.5	4.2	4.2	4.2	4.2	4.2	4.2	m	m				
4	-	0	7.6	-	0	-	0	4.5	4.5	4.5	4.5	4.5	4.5	4.5	m	m				
5	S	1	8.0	-	0	-	0	4.4	4.4	4.4	4.4	4.4	4.4	4.4	m	m				
6	NW	2	7.8	NE	115	NE	82	5.4	4.9	4.9	4.9	4.9	4.9	4.9	m	m				
7	MNE	3	4.0	NE	56	-	0	5.2	5.2	5.2	5.2	5.2	5.2	5.2	m	m				
8	NNW	1	4.6	-	0	-	0	4.4	4.4	4.4	4.4	4.4	4.4	4.4	m	m				
9	NB	1	4.0	SW	88	SW	57	4.7	4.7	4.7	4.7	4.7	4.7	4.7	m	m				
10	WSW	4	4.4	-	0	-	0	5.1	4.8	4.8	4.8	4.8	4.8	4.8	m	m				
11	N	5	0.0	NE	76	NE	59	5.0	5.0	5.0	5.0	5.0	5.0	5.0	m	m	13.38	14.14	14.50	14.72
12	NF	1	1.0	-	0	-	0	4.3	4.3	4.3	4.3	4.3	4.3	4.3	m	m				
13	N	2	1.3	SW	52	SW	48	4.3	4.3	4.3	4.3	4.3	4.3	4.3	m	m				
14	MNE	1	1.0	SW	24	SW	23	4.0	4.0	4.0	4.0	4.0	4.0	4.0	m	m				
15	NW	1	3.2	SW	49	SW	39	4.7	4.7	4.7	4.7	4.7	4.7	4.7	m	m				
16	WSW	1	5.8	SW	12	SW	13	4.7	4.7	4.7	4.7	4.7	4.7	4.7	m	m				
17	NNW	3	5.0	-	0	-	0	5.1	5.1	5.1	5.1	5.1	5.1	5.1	m	m				
18	SSE	3	3.3	SW	73	SW	82	4.7	4.7	4.7	4.7	4.7	4.7	4.7	m	m				
19	SSB	3	3.6	SW	63	SW	57	4.5	4.5	4.5	4.5	4.5	4.5	4.5	m	m				
20	N	2	5.0	NE	38	NE	31	5.0	5.0	5.0	5.0	5.0	5.0	5.0	m	m				
21	E	1	6.0	SW	47	SW	39	4.8	4.8	4.8	4.8	4.8	4.8	4.8	m	m	8.68	8.68	8.68	8.68
22	N	1	5.8	SW	54	SW	48	5.1	5.1	5.1	5.1	5.1	5.1	5.1	m	m				
23	NB	1	5.8	SW	43	SW	37	5.3	5.3	5.3	5.3	5.3	5.3	5.3	m	m				
24	N	2	6.5	-	0	-	0	5.4	5.4	5.4	5.4	5.4	5.4	5.4	m	m				
25	NB	4	5.6	SW	31	SW	26	5.1	5.1	5.1	5.1	5.1	5.1	5.1	m	m				
26	NB	2	6.0	SW	38	SW	34	5.3	5.3	5.3	5.3	5.3	5.3	5.3	m	m				
27	NNW	1	6.0	SE	16	SW	11	4.6	4.6	4.6	4.6	4.6	4.6	4.6	m	m				
28	N	1	6.8	-	0	-	0	5.3	5.3	5.3	5.3	5.3	5.3	5.3	m	m				
29	SW	1	7.0	-	0	-	0	5.7	5.7	5.7	5.7	5.7	5.7	5.7	m	m	2.9	2.9	2.9	2.9
30	MNW	4	6.2	NE	53	NE	47	5.2	5.2	5.2	5.2	5.2	5.2	5.2	m	m				
Medelital		4.8	SW	9.1	SW	10.5	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	m	m				

OSKARSGRUNDET

Maj

1957

12° 51' E

OSKARSGRUNDET

Observatör: E. HALMAR, S. THOMASSON

56° 31' N

12° 51' E

Maj

D	E	Vind	Luft- temp. Rdn. Syrka	Ström från			Vatten temperatur i °C						Vattnets saltinhalt i ‰					
				0 m	Rdn. cm/sek.	Rdn. cm/sek.	0 m	2,5 m	5 m	8 m	m	m	0 m	2,5 m	5 m	8 m	m	m
1	NWW	3	7.0	NB	93	NB	66	6.4	6.5	5.9	5.8		8.73	8.82	17.20	18.40		
2	SSW	3	7.2	SW	71	SW	59	6.5	6.7	6.6	6.6							
3	W	3	7.0	-	0	-	6.9											
4	V	8	5.0	NB	120	NB	114	7.1	7.1	7.1	7.1							
5	NB	4	2.2	NB	81	NB	46	6.7										
6	NNE	4	5.8	-	0	-	6.9	6.9	7.0	7.1								
7	NB	3	6.0	SW	30	SW	28	6.8										
8	N	1	7.5	SW	61	SW	65	6.5	6.6	6.6	6.7							
9	-	0	6.2	-	0	-	6.8											
10	NB	3	6.6	SW	37	SW	34	6.1	6.1	6.1	6.1							
11	NW	2	7.6	-	0	-	6.1	6.1	6.1	6.1								
12	ESE	3	8.8	SW	27	SW	21	6.3	6.3	6.3	6.3							
13	-	0	10.5	SW	32	SW	29	6.5										
14	-	0	11.2	-	0	-	6.8	6.7	6.7	6.7								
15	S	1	10.4	-	0	-	7.1											
16	SSE	3	13.2	SW	75	SW	57	7.6	7.6	7.6	7.6							
17	S	1	10.8	-	0	-	8.0											
18	SW	2	10.8	SW	47	SW	44	8.6	8.6	8.5	8.4							
19	SSE	2	14.0	-	0	-	0	11.2										
20	NNW	3	10.0	NB	22	NB	14	8.5	8.5	8.5	8.5							
21	WSW	3	9.5	NB	59	NB	50	10.0	10.0	8.5	8.1							
22	ESE	1	11.8	NB	20	NB	17	10.1	10.0	9.1	8.3							
23	NB	3	12.0	SW	54	SW	52	9.3										
24	E	6	11.4	SW	49	SW	46	8.9	8.9	8.9	9.0							
25	NNE	2	10.0	SW	50	SW	40	9.4										
26	N	1	7.0	SW	44	SW	43	8.2	8.2	8.1	8.1							
27	SE	1	13.0	SW	50	SW	49	9.1										
28	-	0	10.0	SW	41	SW	17	9.6	9.6	9.6	9.6							
29	WSW	3	10.8	-	0	-	0	9.9										
30	WSW	1	12.0	-	0	-	0	10.2	10.2	10.1	10.0							
31	-	0	12.4	NB	20	NB	13	10.8										
Medeltal		9.3	SW	8.2	SW	8.5	8.0	7.8	7.6	7.6	7.6							

OSKARSGRUNDET

Juni

OSKARSGRUNDET

56° 31' N

Observatör: E. HJALMAR, S. THOMASSON

1957 12° 51' E

Juni

E	Wind	Lufttemp.	Ström från		Väntrets temperatur i °C		Väntrets saltinhalt i % _{oo}										
			Riktn.	0m	Riktn.	8m	0 m	2+5 m	5 m	8 m	m	m	m	m	m	m	
1	W	5	10.5	NE	11.2	NW	75	10.8	9.9	8.8	9.5	9.5	9.5	9.5	9.5	9.5	
2	NNW	2	12.6	NW	44	NW	22	11.7	10.3	9.5	9.5	9.5	9.5	9.5	9.5	9.5	
3	SW	2	13.4	NE	12	-	0	12.8	12.7	11.9	11.2	11.2	11.2	11.2	11.2	11.2	
4	SW	2	14.0	-	0	-	0	12.6	12.7	11.9	11.2	11.2	11.2	11.2	11.2	11.2	
5	WSW	3	12.4	-	0	-	0	12.7	12.7	11.9	11.2	11.2	11.2	11.2	11.2	11.2	
6	WSW	6	10.2	NE	74	NW	64	13.3	12.9	11.1	11.1	11.1	11.1	11.1	11.1	11.1	
7	WSW	5	10.4	NW	47	NW	31	12.6	12.6	11.8	11.8	11.8	11.8	11.8	11.8	11.8	
8	SW	1	11.6	NB	57	NB	55	12.6	12.6	12.6	12.6	12.6	12.6	12.6	12.6	12.6	
9	SE	3	12.4	SW	87	SW	79	12.3	12.3	12.3	12.3	12.3	12.3	12.3	12.3	12.3	
10	S	2	15.0	SW	37	SW	39	12.5	12.5	12.2	12.2	12.2	12.2	12.2	12.2	12.2	
11	S	3	15.0	SW	48	SW	46	11.9	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.8	
12	NNW	5	11.6	NB	105	NB	78	12.3	12.3	12.4	12.4	12.4	12.4	12.4	12.4	12.4	
13	NW	3	11.4	NE	103	NB	87	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.1	
14	N	1	15.0	SW	57	SW	53	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	
15	S	1	15.6	SW	61	SW	54	12.3	12.3	12.3	12.3	12.3	12.3	12.3	12.3	12.3	
16	-	0	17.0	SW	71	SW	63	14.2	14.2	13.8	13.8	13.8	13.8	13.8	13.8	13.8	
17	-	0	16.8	SW	48	SW	42	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	
18	-	0	15.5	-	0	-	0	13.7	13.7	13.6	13.6	13.6	13.6	13.6	13.6	13.6	
19	S	3	15.0	SW	61	SW	44	14.2	14.2	14.2	14.2	14.2	14.2	14.2	14.2	14.2	
20	-	0	13.6	NB	33	NB	32	13.8	13.8	13.8	13.8	13.8	13.8	13.8	13.8	13.8	
21	-	0	12.4	-	0	-	0	14.2	14.2	14.2	14.2	14.2	14.2	14.2	14.2	14.2	
22	NNW	2	13.0	NB	44	NB	32	14.2	14.2	14.3	14.3	14.3	14.3	14.3	14.3	14.3	
23	SW	1	13.6	-	0	-	0	14.5	14.5	14.5	14.5	14.5	14.5	14.5	14.5	14.5	
24	WSW	4	12.0	NB	55	NB	56	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	
25	SW	1	10.8	NB	34	NB	34	15.8	15.8	15.8	15.8	15.8	15.8	15.8	15.8	15.8	
26	W	6	12.0	NB	105	NB	63	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	
27	W	3	12.2	NB	92	NB	87	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.9	
28	WSW	5	16.6	-	0	-	0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	
29	WSW	1	15.6	NB	12	-	0	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.2	
30	W	2	16.4	SW	72	SW	50	15.6	15.6	15.6	15.6	15.6	15.6	15.6	15.6	15.6	
Medeltal		13.5	NB	12.9	NB	9.2	13.5	13.3	13.0	12.9							

OSKARSGRUNDET

Juli

1957

56° 31' N 12° 51' E

Observatör: E. HJALMAR, S. THOMASSON

OSKARSGRUNDET

Juli

D	E	Vind	Luft- temp. Riktn. Syrka	Ström från 0 m		Vatten temperatur i °C						Vattenets saltinhalt i ‰					
				Riktn. cm/sek	Riktn. cm/sek	0 m	2,5 m	5 m	8 m	m	m	0 m	2,5 m	5 m	8 m	m	m
1	SE	4	18.5	SW	102	SW	20	15.7	15.7	15.8		10.70	10.73	10.75	10.75		
2	NW	5	14.8	-	0	-	0	15.2	15.2	15.2							
3	W	1	15.0	NE	25	NE	17	16.7									
4	SE	2	18.8	SW	61	SW	50	17.0	17.0	16.9	16.9						
5	NW	2	16.2	NE	19	-	0	16.2									
6	NW	2	16.0	NE	63	NE	58	17.7	17.7	16.9	16.5						
7	EWS	2	17.0	SW	57	SW	56	16.8									
8	SSW	2	17.8	-	0	-	0	16.7	16.7	16.7	16.7						
9	W	3	18.6	-	0	-	0	17.0									
10	NW	1	16.8	-	0	-	0	17.2	17.2	17.5							
11	N	3	17.4	NE	69	NE	61	18.0	18.0	17.5	17.1						
12	NB	2	16.0	SW	43	SW	34	17.6	17.4	17.2	17.2						
13	SW	1	17.0	SW	69	SW	70	16.8									
14	-	0	20.4	SW	47	SW	45	18.2	18.2	17.8	17.8						
15	NB	1	15.6	SW	47	SW	44	17.7									
16	-	0	17.8	-	0	-	0	17.6	17.6	17.6	17.6						
17	N	3	18.6	-	0	-	0	17.6									
18	NW	3	18.2	NE	14	-	0	18.2	18.2	18.2	18.2						
19	NB	1	16.5	-	0	-	0	18.6									
20	E	1	22.4	SW	33	SW	29	18.6	18.6	18.5							
21	E	1	19.2	-	0	-	0	18.4	18.3	18.2	18.2						
22	NEW	2	19.0	-	0	-	0	18.6	18.5	18.5	18.5						
23	NW	2	20.0	-	0	-	0	18.6									
24	W	4	17.0	NE	102	NE	79	18.2	18.2	18.1	18.1						
25	WSW	6	16.0	NE	62	NE	48	18.7									
26	W	3	15.0	NE	71	NE	44	17.9	17.9	18.1							
27	W	3	16.8	-	0	-	0	17.7									
28	NW	3	15.5	NE	20	NE	12	18.0	18.0	18.1	18.1						
29	W	3	15.6	-	0	-	0	17.8									
30	W	3	16.8	SW	25	SW	17	17.6	17.6	17.9	17.9						
31	NSW	3	15.0	SW	71	SW	63	17.0									
Medelital		17.2	SW	3.5	SW	5.8	17.6	17.6	17.5	17.5							

OSKARSGRUNDET

Augusti

OSKARSGRUNDET

56° 31' N

Observerad: E. HJALMAR

12° 51' E

1957

Augusti

E n d a g o d	Vind Riktn. Syrka	Luft- temp. Riktn.	Ström från 0 m		Ström från 8 m		Vattenets temperatur i °C						Vattenets saltinhalt i ‰					
			cm/sek.	Riktn. cm/sek.	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	W	4	16,0	SW	14	-	0	15,8	15,8	15,8	15,8	15,48	9,72	9,72	9,79	9,74	9,74	9,74
2	NW	4	14,0	NB	53	50	50	17,6	17,6	17,6	17,6	17,6	9,72	9,72	9,79	9,74	9,74	9,74
3	NNW	2	16,0	-	0	-	0	17,8	17,8	17,8	17,8	17,6	9,72	9,72	9,79	9,74	9,74	9,74
4	NNW	3	16,6	SW	37	33	33	17,0	17,0	17,0	17,0	16,9	9,72	9,72	9,79	9,74	9,74	9,74
5	NNW	1	16,4	SW	35	31	31	17,2	17,2	17,2	17,2	16,9	9,72	9,72	9,79	9,74	9,74	9,74
6	-	0	17,0	SW	28	21	21	15,8	15,8	15,8	15,8	15,8	9,72	9,72	9,79	9,74	9,74	9,74
7	-	0	20,0	SW	32	31	31	16,4	16,4	16,4	16,4	16,4	9,72	9,72	9,79	9,74	9,74	9,74
8	WSW	2	17,4	SW	54	45	45	16,5	16,5	16,5	16,5	16,5	9,72	9,72	9,79	9,74	9,74	9,74
9	S	5	17,0	SY	75	65	65	16,1	16,1	16,1	16,1	16,1	9,72	9,72	9,79	9,74	9,74	9,74
10	S	2	16,0	SW	47	46	46	15,0	15,0	15,0	15,0	15,0	9,72	9,72	9,79	9,74	9,74	9,74
11	SSW	5	17,0	-	0	-	0	15,0	15,0	15,0	15,0	15,0	9,72	9,72	9,79	9,74	9,74	9,74
12	SSW	5	16,6	-	0	-	0	16,1	16,1	16,1	16,1	15,9	9,72	9,72	9,79	9,74	9,74	9,74
13	SW	2	16,2	NB	66	60	60	15,5	15,5	15,5	15,5	15,5	9,72	9,72	9,79	9,74	9,74	9,74
14	-	0	16,8	NB	19	11	11	16,7	16,7	16,7	16,7	16,6	9,72	9,72	9,79	9,74	9,74	9,74
15	SE	3	18,0	SW	79	75	75	16,7	16,7	16,7	16,7	16,6	9,72	9,72	9,79	9,74	9,74	9,74
16	-	0	18,0	SW	42	42	42	16,5	16,5	16,5	16,5	16,4	9,72	9,72	9,79	9,74	9,74	9,74
17	-	0	16,0	-	0	-	0	16,5	16,5	16,5	16,5	16,4	9,72	9,72	9,79	9,74	9,74	9,74
18	NNW	4	16,2	NB	38	35	35	16,7	16,7	16,7	16,7	16,6	9,72	9,72	9,79	9,74	9,74	9,74
19	NW	3	16,4	NB	42	36	36	17,2	17,2	17,2	17,2	17,1	9,72	9,72	9,79	9,74	9,74	9,74
20	SW	4	15,6	NB	57	46	46	17,4	17,4	17,4	17,4	17,3	9,72	9,72	9,79	9,74	9,74	9,74
21	NNW	4	16,0	NB	115	83	83	17,4	17,4	17,4	17,4	16,1	9,72	9,72	9,79	9,74	9,74	9,74
22	W	5	13,0	NB	101	83	83	17,1	17,1	17,1	17,1	16,9	9,72	9,72	9,79	9,74	9,74	9,74
23	WSW	2	14,2	-	0	-	0	16,9	16,9	16,9	16,9	16,8	9,72	9,72	9,79	9,74	9,74	9,74
24	SSW	6	16,4	SW	98	88	88	15,5	15,5	15,5	15,5	15,5	9,72	9,72	9,79	9,74	9,74	9,74
25	SSW	8	14,0	NB	62	59	59	15,7	15,7	15,7	15,7	15,6	9,72	9,72	9,79	9,74	9,74	9,74
26	S	8	13,0	SW	77	64	64	15,4	15,4	15,4	15,4	15,4	9,72	9,72	9,79	9,74	9,74	9,74
27	W	5	13,4	NB	67	44	44	15,0	15,0	15,0	15,0	15,0	9,72	9,72	9,79	9,74	9,74	9,74
28	SW	2	14,0	SW	49	48	48	14,9	14,9	14,9	14,9	14,9	9,72	9,72	9,79	9,74	9,74	9,74
29	SSW	1	15,4	SW	80	66	66	15,3	15,3	15,3	15,3	15,3	9,72	9,72	9,79	9,74	9,74	9,74
30	W	3	13,9	-	0	0	0	15,2	15,2	15,2	15,2	15,2	9,72	9,72	9,79	9,74	9,74	9,74
31	WSW	2	12,0	SW	45	42	42	15,1	15,1	15,1	15,1	15,1	9,72	9,72	9,79	9,74	9,74	9,74
Medeldat		15,8	SW	5,5	SW	6,2	16,2	16,1	16,1	16,1	16,1	16,0	9,72	9,72	9,79	9,74	9,74	9,74

OSKARSGRUNDET

September

1957

OSKARSGRUNDET

Observatör: E. HJALMAR, S. THOMASSON

56° 31' N

12° 51' E

September

D	E	Vind	Luft- temp. Rdn. Syrka	Strömm från 0 m			Vattenets temperatur i °C			Vattenets saltinhalt i ‰							
				Rdn.	cm/sek.	Rdn. cm/sek.	0 m	2+5 m	5 m	8 m	m	m	m	0 m	2.5 m	5 m	8 m
1	NW	3	12.5	-	0	-	0	15.0	15.0	15.0	15.0	15.0	11.16	11.16	11.16	11.16	
2	SW	3	14.2	-	0	-	0	15.0	15.0	15.0	15.0	15.0					
3	W	3	13.0	NB	47	NB	40	15.1									
4	W	2	13.0	-	0	-	0	14.9	14.9	15.0	15.0	15.0					
5	S	5	13.8	SW	68	SW	62	14.7									
6	WSW	5	13.0	NB	92	NB	69	13.9	14.0	14.0	14.0	14.1					
7	S	3	15.4	-	0	-	0	14.2									
8	SSW	2	15.2	-	0	-	0	14.2	14.2	14.2	14.2	14.2					
9	W	2	13.8	-	0	-	0	14.4									
10	SSW	3	14.0	SW	43	SW	38	14.2	14.2	14.2	14.2	14.2					
11	SSW	3	14.8	-	0	-	0	14.2	14.2	14.2	14.2	14.2	9.39	9.42	9.45	9.49	
12	SE	2	13.6	-	0	-	0	14.1	14.1	14.1	14.1	14.1					
13	SW	2	12.6	NB	82	NB	62	14.1									
14	SW	6	12.2	SW	65	SW	57	13.2	13.2	13.2	13.2	13.0					
15	WSW	6	12.0	NB	38	NB	36	13.3									
16	SW	5	11.6	-	0	-	0	13.4	13.4	13.4	13.4	13.3					
17	S	1	10.2	SW	71	SW	66	12.8									
18	NW	2	11.8	SW	35	SW	32	13.1	13.1	13.1	13.1	13.1					
19	NW	2	10.0	SW	47	SW	43	12.8									
20	N	3	9.0	-	0	-	0	12.3	12.3	12.3	12.3	12.5					
21	E	1	9.6	SW	58	SW	56	12.2	12.2	12.2	12.2	12.2					
22	SSW	2	8.2	SW	36	SW	33	12.2	12.2	12.2	12.2	12.2					
23	ENE	2	9.0	SW	28	SW	26	12.2									
24	W	4	9.0	NB	42	NB	37	12.2	12.0	12.0	12.1	12.1					
25	NNW	5	9.0	SW	51	SW	54	11.9									
26	NNR	2	9.0	SW	53	SW	50	11.6	11.6	11.6	11.6	11.3					
27	WSW	6	9.6	NB	25	-	0	11.5									
28	NW	5	10.4	NB	60	NB	56	11.5	11.5	11.5	11.5	11.5					
29	-	0	8.0	NB	41	NB	25	11.1									
30	N	4	6.0	-	0	-	0	10.8	11.3	11.3	11.3	11.3					
Medellin				11.5	SW	4.2	SW	6.4	13.2	13.2	13.2	13.2					

OSKARSGRUNDET

Oktober 56° 31' N Observatör: E. HJALMAR, S. THOMASSON

12° 51' E 56° 31' N

1957

OSKARSGRUNDET

Oktober

Dag	Ett Vind	Riktn. Dir.	Luft- temp.	Ström från		Vatten temperatur i °C						Vatten salthalt i ‰					
				Riktn. cm/sec	Riktn. cm/sec	0 m	2-5 m	5 m	8 m	m	m	0 m	2-5 m	5 m	8 m	m	m
1	NNE	2	5.2	SW	29	SW	22	11.0	11.0	11.0	10.8	11.23	11.21	11.20	11.20		
2	WSW	4	8.6	-	0	-	0	10.5	10.7	10.7	10.8						
3	SW	6	9.8	-	0	-	0	10.5	10.6	10.6	10.6						
4	NW	5	8.0	NB	119	NB	106	10.6	10.6	10.6	10.6						
5	SW	5	9.0	NE	23	NE	16	10.5	10.5	10.5	10.5						
6	W	2	10.2	-	0	-	0	10.3	10.3	10.3	10.4						
7	W	4	10.4	NB	60	NB	48	10.5	10.5	10.5	10.5						
8	S	1	9.6	SW	85	SW	75	10.6	10.6	10.6	10.6						
9	S	1	11.0	SW	75	SW	77	10.6	10.6	10.6	10.6						
10	SE	2	10.4	SW	88	SW	77	10.4	10.4	10.4	10.5						
11	SW	2	10.6	SW	35	SW	31	10.5	10.5	10.5	10.5						
12	NW	3	9.8	NB	18	NB	13	10.3	10.3	10.3	10.4						
13	SW	4	10.0	SW	17	-	0	10.4	10.4	10.4	10.4						
14	NNW	2	9.0	NE	75	NB	75	10.4	10.4	10.4	10.4						
15	W	2	9.0	SW	82	SW	56	10.4	10.4	10.4	10.4						
16	S	3	7.0	SW	62	SW	67	10.1	10.1	10.1	10.1						
17	WSW	4	11.0	NB	31	NB	32	10.2	10.2	10.2	10.2						
18	S	5	10.0	SW	47	SW	44	10.1	10.1	10.1	10.1						
19	NW	5	11.8	-	0	-	0	10.2	10.2	10.2	10.2						
20	NW	8	10.0	NB	91	NB	88	10.2	10.2	10.2	10.2						
21	SSW	7	9.4	SW	80	SW	74	10.2	10.2	10.2	10.2						
22	SSW	3	9.4	SW	36	SW	40	9.9	9.9	9.9	10.0						
23	NW	3	8.2	-	0	-	0	9.9	9.9	9.9	10.0						
24	W	6	10.2	NB	127	NB	95	9.9	9.9	9.9	10.0						
25	WSW	3	8.4	-	0	-	0	9.9	9.9	9.9	10.1						
26	SSW	2	11.0	SW	93	SW	85	9.8	9.8	9.8	9.8						
27	NW	4	11.0	NB	42	NB	39	9.8	9.8	9.8	9.8						
28	SSW	3	10.6	NB	51	NB	33	9.8	9.8	9.8	10.4						
29	SW	4	10.5	-	0	-	0	10.2	10.2	10.2	10.5						
30	SSW	4	11.0	NB	23	NB	22	10.2	10.2	10.2	10.6						
31	NW	3	11.2	SW	105	SW	67	10.2	10.2	10.2	10.4						
Medeldat		9.7	SW	5.6	SW	4.8	10.3	10.3	10.4	10.4	10.4						

OSKARSGRUNDET

November

OSKARSGRUNDET

56° 31' N

Observatör: E. HJALMAR

12° 51' E

1957

November

D	E	Vind	Luft- temp. Riktn. Sifra	Ström från 0 m			Vattenets temperatur i °C						Vattenets saltinhalt i ‰						
				Riktn.	cm/sek.	Riktn.	0 m	2+5 m	5 m	8 m	m	m	0 m	2+5 m	5 m	8 m	m	m	
1	SW	4	10.4	SW	36	SW	34	10.2	10.2	10.2	10.2	10.2	10.0	10.4	10.9	10.15	10.16	10.15	
2	SSW	6	8.9	-	0	-	0	9.9	10.0	10.4	10.9	10.9	10.9	10.9	10.9	10.9	10.9	10.9	
3	SSW	3	9.7	SW	77	SW	73	9.7	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	
4	SSE	6	9.0	SW	111	SW	98	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	
5	S	4	9.0	-	0	-	0	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	
6	SSW	2	9.8	-	0	-	0	9.7	9.7	9.7	9.7	9.7	9.7	9.7	9.7	9.7	9.7	9.7	
7	NNE	3	9.0	-	0	-	0	9.7	9.7	9.7	9.7	9.7	9.7	9.7	9.7	9.7	9.7	9.7	
8	N	3	6.8	-	0	-	0	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	
9	NB	5	7.2	SW	80	SW	75	9.4	9.4	9.4	9.4	9.4	9.4	9.4	9.4	9.4	9.4	9.4	
10	ESE	5	7.0	SW	95	SW	93	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	
11	ESE	7	8.5	SW	119	SW	115	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	
12	NB	2	5.2	SW	81	SW	81	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	
13	NNW	2	3.0	SW	51	SW	48	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	
14	NNW	1	2.0	SW	31	SW	31	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	
15	SSE	2	3.8	-	0	-	0	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	
16	-	0	3.4	-	0	-	0	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	
17	ESE	3	2.8	-	0	-	0	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1	
18	SB	1	4.6	-	0	-	0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	
19	SSE	2	4.2	SW	34	SW	31	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	
20	SSW	2	4.0	-	0	-	0	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	
21	SSW	2	4.2	-	0	-	0	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	
22	SW	5	1.8	-	0	-	0	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	
23	NNW	5	5.0	NB	75	NB	65	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	
24	WNW	5	6.2	NB	122	NB	104	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	
25	NW	4	8.4	NB	72	NB	74	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	
26	W	3	8.0	NB	47	NB	28	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	
27	NW	7	7.0	NB	110	NB	104	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	
28	WNW	6	8.0	NB	80	NB	71	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	
29	NW	2	0.0	-	0	-	0	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	
30	ESE	3	-2.0	SW	118	SW	108	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	
Medelital				5.8	SW	10.9	SW	11.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4

OSKARSGRUNDET

56° 31' N

Observer; E. HALMAR. §. THOMASSON

170 51' E

OSKARSGRUNDET
December

December

SVINBÅDAN

Januari 1920

SVINBÅDAN

56° 10' N

Observatör: E. J. GLIFBERG, A. KNAFVE

12° 31' E

Januari

E S O Q	Wind	Luft- temp.	Luft- tryck Riktn. Syrkra	Ström från		Vattnets temperatur i °C										Vattnets saltinhalt i ‰									
				0 m		17 m		0 m					5 m					10 m					17 m		
				Riktn.	cm/sek	Riktn.	cm/sek	0 m	5 m	10 m	14 m	17 m	m	m	m	m	m	m	m	m	m	m	m	m	m
1	NW	2	-1.1	NNE	7	N	13	2.0	2.2	2.5	2.9	7.9	7.9					9.84	10.48	13.58	21.88	32.41			
2	E	3	-2.0	S	35	SSW	30	2.1	2.0	3.3	7.5	8.1					9.50	10.00	18.70	31.80	32.45				
3	S	2	1.2	NNW	20	-	0	2.0	2.1	4.5	6.5	7.5					10.00	10.25	20.25	25.65	31.25				
4	S	3	1.5	S	42	S	22	2.2	2.2	2.7	4.5	6.6					9.40	9.60	20.25	25.65	31.80				
5	SW	4	5.5	SSW	33	-	0	2.4	2.4	4.5	6.5	6.5					9.50	9.85	18.55	25.25	30.80				
6	WSW	6	4.7	N	41		2.5	2.5	3.6	7.7	7.6					11.55	11.70	22.70	32.50	32.50					
7	VNW	7	4.3	NW	33	NW	27	2.5	2.5	2.8	3.0					17.80	17.95	20.25	21.10	21.50					
8	WSW	4	5.6	N	16	N	4	2.7	2.7	2.9	3.0	3.1					18.40	18.85	22.95	22.85					
9	WSW	5	6.5	SW	20	S	46	3.0	3.0	3.0	3.2					18.00	17.95	18.45	22.30	22.85					
10	W	2	3.0	NW	43	N	15	2.9	2.9	3.0	3.1					18.80	18.65	21.10	22.10						
11	NW	4	3.4	N	19	N	16	2.8	2.9	3.1	3.1	3.8					20.50	20.92	23.52	23.88	25.06				
12	WSW	4	3.5	S	27	S	31	2.9	2.9	3.0	3.1	3.2					22.50	23.55	24.10						
13	E	6	0.5	NB	12	SSE	35	2.7	2.8	3.0	4.5	5.3					20.00	20.15	25.85	27.95					
14	NB	5	-2.6	-	0	S	7	2.8	2.8	4.5	5.9					21.20	21.85	22.85	24.95	28.75					
15	E	2	-3.1	S	50	S	48	2.1	2.3	3.4	4.8	6.9					13.65	16.10	21.85	24.85	32.20				
16	W	3	1.2	S	54	S	47	2.2	2.6	3.0	4.0	4.4					11.80	16.20	21.20	23.75	24.80				
17	N	2	2.0	S	25	S	19	2.0	2.1	3.0	3.5	3.8					11.80	12.10	22.00	23.90	25.05				
18	VSW	3	1.7	S	83	S	44	1.9	2.3	3.2	2.9	3.5					10.50	13.45	23.55	23.50	24.20				
19	W	3	2.5	S	44	S	28	2.0	2.4	2.6	3.1	3.2					11.00	13.85	20.95	23.75					
20	WSW	6	2.5	W	11	NW	13	1.9	2.3	2.3	2.6	3.1					10.90	11.65	21.05	22.50	23.50				
21	WSW	6	3.0	N	17	N	28	2.0	2.0	2.1	2.3	2.3					16.95	19.00	19.79	20.28	20.40				
22	SW	6	1.9	S	22	SSE	32	2.2	2.2	2.4	2.6	2.8					18.25	18.50	21.60	22.15	22.90				
23	SW	4	3.0	W	12	N	19	2.4	2.4	2.5	2.6	2.6					20.90	21.10	21.75	22.40					
24	BSE	2	0.3	S	59	S	44	1.9	2.2	2.5	3.0					15.35	18.75	21.55	21.70	23.05					
25	BSE	2	0.9	S	22	-	0	2.0	2.0	4.5	4.9					16.85	17.60	22.90	26.80	28.25					
26	S	3	1.8	SSE	35	SSE	22	2.0	2.0	2.0	4.7	6.6					14.35	14.55	15.80	27.45	32.75				
27	SW	3	2.2	SW	22	NW	8	2.1	2.5	3.3	4.5	6.9					11.30	16.40	19.80	27.20	32.85				
28	VNW	5	2.9	VNW	12	S	19	2.1	2.5	3.4	4.4					15.60	19.00	20.35	23.45	26.10					
29	SSW	3	4.0	S	20	S	13	2.3	2.4	2.8	3.9	6.2					17.95	18.20	21.00	24.10	31.95				
30	-	0	4.0	-	0	-	0	2.5	2.4	2.9	5.1	7.0					17.60	19.30	22.90	28.65	32.95				
31	-	0	1.4	ESE	22	E	6	2.2	2.8	4.4	6.0	6.2					17.30	19.75	25.05	30.30	31.15				
Medelital		2.1	SSW	9.0	S	9.0	2.3	2.4	2.9	4.1	4.9					15.06	16.12	20.88	25.15	27.42					

56° 10' N 12° 31' E Februari

56° 10' N 12° 31' E 1957

Observatör: A. KNAEVE, E. J. GLJFBERG

SVINBÅDAN

E n d a d	Vind	Luft- temp. Rhn. Sjöka	Ström från		Väntats temperatur i °C						Väntats salthalt i ‰										
			Riktn.	cm/sek.	0 m	5 m	10 m	14 m	17 m	m	m	m	m	m	m	m	m	m	m	m	
1	SSB	6	2.4	S	37	-	0	2.4	2.5	2.6	4.4	5.1			17.53	17.78	18.65	25.15	28.15		
2	W	7	4.1	NW	47	NW	44	2.8	2.8	2.7	4.1	5.8			19.60	19.80	20.05	24.25	23.75		
3	NW	3	2.8	NW	12	NW	13	2.7	2.7	2.8	2.9	5.0			19.10	21.80	22.85	23.05	26.80		
4	SSB	6	3.0	SW	27	SW	26	2.8	2.9	3.7	5.1	5.8			19.85	19.95	24.15	27.95	29.55		
5	S	4	5.5	S	74	S	58	2.8	2.9	3.1	5.8	6.5			16.25	16.80	29.85	32.20			
6	S	3	4.0	S	38	S	8	3.0	3.1	4.0	6.4	6.8			16.40	21.55	24.40	32.40	33.25		
7	W	8	4.5	SW	27	NW	17	3.5	3.5	3.5	4.8	6.7			19.55	19.55	19.55	27.70	33.30		
8	S	3	3.0	S	43	SW	33	3.0	2.9	2.9	3.5	5.4			21.55	22.25	23.05	23.85	31.10		
9	WSW	5	5.5	SSW	29	SW	12	3.5	3.5	3.5	4.1	4.8			20.05	21.80	22.20	24.30	27.60		
10	WSW	3	5.0	WSW	10	VSW	6	3.4	3.7	3.2	3.7	4.1			21.60	21.95	22.75	23.60	25.45		
11	NW	4	3.6	N	4	-	0	3.4	3.5	3.2	4.0	4.1			21.87	21.95	23.23	25.11	26.78		
12	SSB	5	-0.5	S	6	SW	7	3.3	3.3	3.6	4.4	4.3			21.30	21.65	22.70	23.90	24.10		
13	S	2	3.0	S	77	S	71	3.1	3.4	3.7	5.4	5.8			14.70	15.00	18.00	28.90	30.25		
14	SSB	3	2.5	S	20	S	6	3.0	3.1	4.1	5.3	6.5			12.35	13.80	21.40	28.40	32.85		
15	SSB	4	3.0	S	91	S	50	2.9	2.9	3.6	4.2	4.9			10.60	11.30	19.35	23.40	27.65		
16	SSW	3	2.0	S	30	-	0	2.9	2.9	3.9	3.9	5.1			10.10	10.95	17.95	24.20	27.60		
17	NW	4	1.4	SW	30	SW	8	2.9	2.9	3.5	3.4	3.7			10.25	11.60	10.40	15.80	22.85		
18	SSW	4	2.0	SSB	100	SSB	54	2.8	2.6	3.5	3.5	4.4			10.40	10.50	15.80	22.85			
19	WSW	2	1.0	S	11	S	7	2.7	2.9	3.4	4.3	5.0			10.05	12.50	19.25	25.55	28.05		
20	NW	1	0.9	S	39	S	20	2.5	2.6	2.7	3.1	4.7			9.80	10.20	21.45	23.65	26.85		
21	NB	2	1.3	NW	4	-	0	2.6	2.9	2.9	4.3	5.3			10.32	14.17	22.82	25.92	29.32		
22	NW	3	1.1	S	71	S	14	2.5	2.8	3.0	3.3	4.4			10.00	14.80	22.45	23.30	26.50		
23	MNW	3	1.0	NSB	10	ESB	9	2.3	2.5	2.2	3.3	4.8			10.10	10.60	21.55	23.45	26.80		
24	E	3	-2.4	SSB	42	SSB	24	2.2	2.8	2.2	3.4	4.6			9.90	14.90	22.00	25.10	26.85		
25	SSB	2	-3.8	SSB	46	SSB	31	2.0	2.0	3.2	3.2	4.0			10.00	16.05	22.15	23.65	24.45		
26	SSB	3	-2.3	SSW	10	-	0	1.9	2.0	2.9	4.6	5.3			10.50	10.70	19.00	26.10	30.10		
27	SSB	3	-1.1	S	8	-	0	2.0	2.0	3.0	5.2	6.1			10.45	10.65	17.05	28.80	32.80		
28	ENE	2	0.4	SSE	43	S	24	2.1	2.0	2.8	5.1	6.0			9.50	9.60	21.40	29.10	32.50		
29															14.42	15.76	21.19	25.61	28.80		
30																					
31																					
Medeltal			1.9	S	29.3	S	12.4	2.7	2.8	3.3	4.2	5.2									

SVINBÅDAN

Mars

SVINBÅDAN

56° 10' N

Observatör: E. J. GLIFBERG, A. KNAEVE

12° 31' E

Mars

1957

E d	Vind Riktn. Syrka	Luft- temp. Riktn. cm/sek.	Ström från 0 m			Ström från 17 m			Vattnets temperatur i °C						Vattnets salthalt i ‰						
			Riktn. cm/sek.	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	m
1	SW	2	0.0	S	59	S	45	2.1	2.2	3.0	3.8	4.8	4.4	4.4	9.65	10.70	19.25	23.40	26.85		
2	S	2	0.0	S	8	-	0	1.9	2.2	3.0	3.2	4.5	4.4	4.4	9.60	10.55	18.40	24.25	32.05		
3	S	3	1.0	S	56	S	28	2.1	2.2	2.7	3.7	5.7	5.7	5.7	9.00	16.00	21.85	23.00	25.35		
4	NW	3	2.5	NNW	7	N	18	2.0	2.0	2.5	3.0	3.9	3.9	3.9	12.51	19.26	22.15	23.20	29.60		
5	NB	2	1.9	N	18	-	0	1.8	2.3	2.9	3.4	5.1	5.1	5.1	12.79	17.25	20.54	25.00	29.90		
6	SSE	2	-1.5	S	16	S	9	1.4	2.5	4.0	5.2	5.2	5.2	5.2	12.90	12.87	20.65	29.40	31.00		
7	SE	5	0.5	S	22	S	22	2.1	2.0	2.9	5.1	5.5	5.5	5.5	12.34	12.62	14.22	31.85	32.95		
8	SE	5	0.5	SW	28	-	0	2.1	2.1	2.2	5.8	6.1	6.1	6.1	11.82	12.44	20.65	33.10	33.15		
9	SE	5	-0.5	S	18	-	0	2.0	2.0	3.2	6.2	6.2	6.2	6.2	11.59	11.72	15.32	33.10	33.35		
10	SSE	3	1.0	SSE	23	S	7	1.9	1.9	2.5	6.2	6.3	6.3	6.3	10.75	11.30	30.01	33.2°	33.31		
11	S	2	1.2	S	24	-	0	2.0	2.1	4.7	6.2	6.3	6.3	6.3	9.20	15.30	23.35	32.60	33.40		
12	-	0	3.2	S	14	SSE	14	2.1	2.9	4.0	6.0	6.3	6.3	6.3	9.60	16.40	25.00	28.95	33.70		
13	SSE	2	3.4	ENE	23	S	14	2.4	2.8	3.4	4.1	6.3	6.3	6.3	11.25	11.35	23.90	33.45	33.70		
14	W	5	5.8	W	9	NW	7	2.6	2.6	3.3	5.8	5.7	5.7	5.7	13.15	17.75	18.00	18.25	22.60		
15	W	3	2.4	S	9	-	0	2.8	2.6	2.6	2.6	3.4	3.4	3.4	17.50	17.65	24.90	33.70			
16	WB	4	-5.2	NE	13	-	0	2.4	2.4	2.4	3.5	5.7	5.7	5.7	18.20	18.35	25.50	27.05	29.30		
17	SE	6	-3.5	S	11	-	0	2.6	2.6	4.1	4.4	4.7	4.7	4.7	18.35	18.40	32.00	32.70			
18	NW	3	1.3	NW	25	N	27	2.8	2.8	2.8	5.3	5.4	5.4	5.4	17.95	18.05	26.15	27.45	32.85		
19	SSE	3	-0.9	S	33	S	11	2.4	2.4	3.9	4.2	5.2	5.2	5.2	18.05	18.05	18.10	31.91	32.81		
20	SSE	6	-0.7	SSW	28	-	0	2.5	2.5	2.6	4.8	5.0	5.0	5.0	18.65	19.45	27.70	32.80			
21	VNW	8	5.6	NW	34	N	22	2.7	2.8	2.8	5.1	5.2	5.2	5.2	18.05	18.05	18.10	31.91	32.81		
22	W	7	3.5	NW	20	S	23	2.6	2.7	2.6	4.1	5.1	5.1	5.1	18.50	18.60	25.50	33.75			
23	NB	2	4.3	S	20	S	26	2.5	2.9	5.2	5.2	5.2	5.2	5.2	19.05	27.15	30.00	30.70			
24	SSE	8	1.0	SE	30	E	12	2.9	2.8	4.1	4.5	4.7	4.7	4.7	16.60	18.75	19.40	29.85	31.95		
25	SSE	5	2.0	SSE	53	-	0	2.9	2.9	3.0	4.5	4.9	4.9	4.9	13.75	14.25	17.60	33.40	33.60		
26	SSE	3	4.0	S	12	-	0	2.0	2.0	2.9	5.1	5.2	5.2	5.2	11.60	12.90	25.50	33.75			
27	SSE	4	5.1	-	0	-	0	3.0	3.1	4.2	5.2	5.3	5.3	5.3	11.45	11.55	25.35	33.60	33.85		
28	W	4	4.0	S	8	-	0	3.4	3.3	4.3	5.2	5.3	5.3	5.3	10.20	17.90	26.10	33.90	34.30		
29	WB	4	3.0	S	27	-	0	3.6	3.6	3.7	4.6	4.8	4.9	4.9	11.80	12.75	20.75	32.75			
30	ENE	2	3.0	S	31	S	14	3.5	3.5	4.6	4.8	4.9	4.9	4.9	9.50	12.65	13.00	31.75	32.65		
31	E	2	0.5	S	100	S	67	3.5	3.5	4.6	4.8	4.9	4.9	4.9	13.18	15.02	21.90	29.38	31.67		
Medelital		1.6	S	17.0	S	6.7	2.5	2.6	3.3	4.7	5.3										

SVINBÅDAN

56° 10' N

Observatör: A. KNAFVE, E. J. GLIFBERG

12° 31' E

1957

April

E	Wind	Luft- temp. Rikn. Syrka	Ström från 0 m		Ström från 17 m		Väderlets temperatur i °C						Väderlets salthalt i ‰									
			Rikn.	cm/sek.	Rikn.	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	E	1	-0.5	S	40	S	7	2.5	2.6	2.0	4.1	4.7		9.42	15.74	20.00	26.54	30.79				
2	E	2	6.5	SSB	54	SSE	27	3.8	3.7	3.5	4.1	4.9		9.50	14.25	21.85	26.40	32.20				
3	-	0	5.0	SSB	20	-	0	4.3	3.6	4.1	4.0	4.9		9.00	16.00		24.55	30.50				
4	SSB	1	5.5	SSB	31	-	0	4.7	3.7	3.8	3.2	4.1		9.05	18.20	21.25	23.45	27.30				
5	SSW	1	5.2	SE	6	-	0	5.4	3.9	3.9	4.6			9.40			23.45	30.40				
6	NW	3	5.8	NW	10	S	9	6.0	4.7	3.5	4.3	5.1		12.10	18.90	22.85	27.60	32.35				
7	NNE	4	4.2	ESS	17	-	0	4.1	3.9	4.0	5.1	5.1		20.00	19.95	27.45	32.35	33.35				
8	NNW	2	4.5	NNW	22	SW	12	4.5	4.2	4.1	4.6	4.7		19.00			23.35					
9	NNE	1	7.0	SSW	22	SSW	38	4.7	4.5	4.5	4.6	4.7		21.15	23.60	26.30	29.20					
10	W	4	4.6	N	11	-	0	4.8	4.9	4.9	4.6	4.8					24.35	30.40				
11	N	6	0.5	N	12	W	10	4.5	4.4	4.5	4.5	4.5		19.93	19.91	19.90	19.90	22.27				
12	-	0	0.0	-	0	SW	29	4.5	4.8	4.8	4.8	4.9					25.60	28.10				
13	N	2	0.6	NW	12	W	7	4.8	4.8	4.8	4.8	4.9					24.10	27.75				
14	NW	2	2.0	SW	18	-	0	4.5	4.9	4.9	4.9	5.1		17.55			30.10					
15	-	0	3.6	S	30	S	10	4.9	5.0	5.0	4.9	4.9		14.40	17.60	18.70	21.25	28.55				
16	W	4	5.5	SSW	25	SSB	22	5.2	5.2	5.0	4.9	5.0		12.65	12.70	27.70	30.85					
17	NW	2	3.0	S	6	S	35	5.3	5.1	4.9	4.9	5.0		14.50	16.95	24.85	29.40					
18	SB	3	2.6	S	53	S	8	5.3	5.3	5.3	5.0	5.0		13.60	14.55	16.60	29.80	31.20				
19	SSB	4	3.3	SSB	19	SSB	10	5.5	5.4	5.1	5.0	5.0		12.45	15.50	20.95	29.65	32.25				
20	NW	2	4.6	-	0	-	0	5.4	5.2	5.0	5.1	5.2		13.70	17.60	28.80	31.55	33.30				
21	-	0	5.2	S	20	S	12	5.6	5.4	4.7	5.0	5.0		12.09	14.86	23.88	30.85	31.16				
22	ENB	1	5.5	SSB	71	SSE	56	5.8	5.6	5.1	5.1	5.1		10.80	15.95	23.40	30.15	31.80				
23	B	1	5.0	S	95	S	52	5.9	5.6	5.2	5.1	5.1		9.55	14.05	28.35	31.10					
24	N	2	7.6	SE	15	SS	5	6.0	5.5	5.2	5.1	5.1		10.10	14.70	21.70	26.50	31.75				
25	ENB	2	5.6	SSB	69	S	29	5.7	5.6	5.2	5.1	5.1		9.50	10.80	21.20	24.00	30.30				
26	NE	2	6.4	SSB	22	S	13	6.0	5.8	5.3	5.1	5.1		9.00	9.75	24.25	30.75					
27	-	0	7.5	SSB	34	SSB	29	6.2	5.3	5.4	5.1	5.1		9.15	13.25	19.25	22.40	23.55				
28	ENB	2	8.5	SSB	24	SSB	12	6.5	5.9	5.8	5.1	5.2		8.20	12.10	24.95	25.80					
29	-	0	9.1	-	0	-	0	6.8	6.4	5.8	5.3	5.0		9.15	13.30	20.91	21.60					
30	NNW	3	6.5	NNW	35	N	18	5.2	5.2	5.3	5.0			10.50	20.14	21.00	21.30	22.70				
31	-	-	-	-	-	-	-	-	-	-	-	-		12.08	15.74	21.85	25.85	29.51				
	Medeldat		5.4	SSW	18.4	S	11.3	5.2	5.0	4.7	4.8	4.9										

SVINBÅDAN

Maj

SVINBÅDAN

Observatör: E. J. GLIFBERG

56° 10' N

12° 31' E

1957

Maj	E	Vind	Luft- temp. Rdm.	Ström från		Vattnets temperatur i °C						Vattnets salthalt i ‰											
				0 m		5 m		10 m		14 m		17 m		m		5 m		10 m		14 m		17 m	
				Rdm.	cm/sek	Rdm.	cm/sek	Rdm.	cm/sek	Rdm.	cm/sek	Rdm.	cm/sek	Rdm.	cm/sek	Rdm.	cm/sek	Rdm.	cm/sek	Rdm.	cm/sek	Rdm.	cm/sek
1	NW	3	6.9	N	34	N	33	6.8	7.1	5.5	5.5	5.2					16.32	18.07	21.16	21.66	22.41		
2	SW	2	7.3	WSW	4	-	0	7.9	7.5	6.4	5.7	5.2					15.55	17.90	20.60	23.55	29.10		
3	W	3	7.0	N	15	NNE	19	8.1	7.9	7.7	5.5	5.2					14.15	15.50	17.60	26.35			
4	NW	8	5.5	N	47	NW	22	8.0	7.9	7.8	7.4	7.2					15.90	15.70	17.65	18.50	19.15		
5	NW	5	4.4	N	35	N	27	7.1	7.1	7.1	6.9	6.8					18.25	18.40	18.80	19.57	19.85		
6	NB	2	5.7	NB	10	-	0	7.2	7.2	7.2	7.1	6.9					19.60	18.90	19.59	20.10	31.00		
7	E	2	4.2	SSE	8	SSE	32	7.1	7.1	6.9	6.4	5.2					19.05	19.42	20.20	23.40	32.85		
8	NNW	1	5.4	-	0	NE	4	7.1	7.1	7.1	6.6	5.6					19.38	20.10	22.70	30.60			
9	W	2	6.4	N	20	NW	17	7.8	7.7	7.7	6.5					19.30	19.35	19.30	25.75				
10	NW	2	6.1	SSE	63	SSE	10	7.7	7.9	8.1	7.5	5.3					11.20	13.35	16.95	19.86	32.75		
11	NW	3	7.0	SSE	43	SSE	19	7.5	7.7	7.9	7.4	5.6					11.48	12.96	18.25	20.91	29.45		
12	ESS	2	8.5	ESS	14	-	0	7.3	7.6	7.8	7.3	5.8					9.90	11.85	18.00	20.56	29.35		
13	SSE	2	10.4	S	3	S	13	7.9	7.8	7.7	7.1	5.6					9.45	13.05	16.00	21.10	30.85		
14	S	1	10.5	S	16	SSE	11	7.9	7.5	7.5	6.8	5.6					9.15	10.10	19.20	22.50	31.95		
15	SSE	2	9.2	SSE	48	S	6	7.9	7.6	7.6	6.7	5.3					8.75	14.00	19.93	21.05	33.40		
16	SSE	3	11.0	S	42	S	11	8.5	8.4	8.0	5.7	5.3					9.65	9.95	18.35	30.35	33.40		
17	-	0	10.4	SW	27	SW	10	8.9	9.0	7.7	6.0	5.3					9.00	10.65	19.40	29.15	33.35		
18	S	2	10.2	S	32	S	12	9.4	9.1	7.2	5.9	5.3					9.20	20.75	30.95	33.50			
19	SSE	2	12.5	S	28	S	13	9.4	9.2	7.3	5.4	5.2					8.80	8.95	21.65	32.90	33.70		
20	NW	4	9.5	N	22	-	0	9.9	9.8	7.6	6.6	5.5					10.10	10.50	21.65	29.40	32.75		
21	NNW	3	9.7	NW	9	S	17	10.3	10.6	9.1	6.7	5.4					12.81	13.05	18.67	26.19	33.50		
22	NB	1	9.3	S	14	-	0	10.5	9.6	9.7	5.8	5.3					13.55	17.05	31.20	33.35			
23	NB	3	10.4	NNE	21	-	0	10.4	7.4	5.6	5.5	5.6					12.45	15.00	24.25	32.00	52.60		
24	NB	4	10.4	SE	13	-	0	10.2	9.4	6.3	5.7	5.6					13.90	18.25	28.60	31.50	32.20		
25	MNE	4	9.9	S	20	S	23	10.3	10.4	8.7	6.5	6.0					10.45	11.40	19.20	28.35	31.15		
26	N	2	10.9	S	65	S	63	10.2	10.1	8.2	7.7	6.1					9.50	10.00	15.65	22.80	30.20		
27	E	2	9.5	SSE	47	SSE	42	10.0	9.9	9.7	9.5	7.0					9.00	9.05	14.40	18.50	26.25		
28	WSW	2	13.0	NE	7	S	13	10.3	9.9	9.3	8.9	6.7					8.90	9.75	15.40	20.43	26.90		
29	W	3	10.3	NW	21	-	0	10.3	10.7	12.2	9.2	7.7					8.75	13.55	17.15	23.75			
30	S	1	11.4	SSW	10	N	19	10.8	11.0	10.4	8.6	5.7					8.85	12.40	17.50	21.40	32.75		
31	NNW	3	10.1	NW	12	NW	6	11.2	12.0	10.9	9.1	5.8					9.85	16.00	19.75	21.39	31.70		
Medeltal				8.8	SSB	9.4	S	4.9	8.8	8.8	8.1	6.9	5.8					12.05	13.97	19.19	24.26	29.95	

56° 10' N

12° 31' E

Svinbådan Observator: A. KNAFVE, E. J. GLIFBERG

1957

Juni

E N S D	Wind	Luft- temp. Rän.	Ström från Rän. cm/sec.	Väderiets temperatur i °C							Vattenets salthalt 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	m	
1	W	6	10.7	W	21	-	0	11.3	11.7	11.8	10.9	8.0		13.33	14.89	18.23	19.55	23.38	
2	NNW	3	12.0	NW	12	NNW	8	12.2	12.1	8.8	7.1			15.55	15.75	19.20	22.05	26.05	
3	W	1	11.8	W	18	-	0	12.8	12.2	9.8	6.5			15.10	16.80	18.25	21.18	28.75	
4	W	3	12.4	W	6	S	9	13.4	12.4	12.2	7.1	6.0		15.05	17.30	18.00	28.70	32.55	
5	W	3	13.0	W	9	NW	13	13.9	13.8	12.4	9.6	6.6		14.75	14.60	17.25	30.95		
6	W	6	11.0	NW	26	W	9	13.1	13.1	11.8	7.9			16.30	16.20	16.40	18.85	26.15	
7	W	8	11.0	W	11	SW	17	12.7	12.8	12.8	10.5			16.60	16.70	18.35	18.70	20.71	
8	W	3	11.0	NW	17	NW	14	12.4	12.4	12.4	12.4			17.90	18.90	18.90	19.35		
9	SSB	2	12.6	W	13	-	0	12.8	12.8	12.6	6.2			18.10	18.15	18.35	20.90	23.80	
10	SE	2	13.7	SW	18	N	14	12.3	13.1	13.0	7.1	5.9		16.85	17.20	17.85	30.60	32.70	
11	Z	4	14.6	NE	27	NW	20	13.9	13.9	12.1	9.6	5.9		16.31	16.29	19.27	24.79	32.86	
12	NW	6	11.6	N	32	Z	13.8	13.8	13.2	10.1	8.8			14.10	15.25	16.35	23.30	24.00	
13	NW	3	12.0	NW	47	N	53	13.3	13.2	13.1	13.1	13.1		17.05	18.15	17.90	18.25	18.25	
14	NW	1	14.2	-	0	SSW	14	14.0	13.3	13.1	11.8	9.9		17.80	18.25	18.75	21.31	24.55	
15	SSB	2	14.7	N	21	N	19	14.7	14.7	14.8	8.7	7.7		16.05	16.00	16.55	27.80	30.05	
16	W	1	16.4	-	0	-	0	15.5	15.3	13.8	12.7	6.6		13.00	13.85	15.90	18.10	31.70	
17	SB	1	16.5	S	9	S	13	15.6	15.7	14.4	12.8	7.4		11.75	12.05	14.40	18.50	30.20	
18	S	1	17.0	S	12	-	0	15.6	14.2	13.5	11.8	7.1		10.30	14.50	16.20	21.00	30.75	
19	SSB	3	15.0	SE	37	SE	16	15.8	15.0	13.6	9.3	6.3		9.90	10.70	18.30	24.10	32.80	
20	SSB	2	16.2	SSE	17	SSE	9	15.8	14.6	13.4	11.0	7.3		9.60	14.45	17.50	22.00	30.90	
21	S	1	10.5	S	33	-	0	15.3	15.7	13.6	12.0	6.6			2.27	14.48	18.98	20.75	
22	NNW	2	13.0	N	6	NNE	9	15.4	16.3	15.1	13.5	11.6		9.65	15.10	17.95	19.05	23.30	
23	NW	3	12.7	S	34	S	13	15.6	16.6	16.2	14.0	11.8		9.75	14.45	17.85	18.85	21.76	
24	W	4	12.6	NW	18	SW	4	15.3	15.9	16.5	16.3	13.4		10.65	12.80	16.85	17.90	18.80	
25	NNE	1	11.1	NW	4	-	0	15.3	16.5	15.6	13.8	6.7		10.30	16.10	17.75	18.95	31.70	
26	NNW	6	12.3	N	40	WNW	12	15.4	15.5	15.5	13.3			14.65	16.30	16.30	17.40	19.65	
27	NNW	5	12.1	WSW	19	SW	8	15.2	15.2	15.1	15.0			16.35	16.80	18.75	19.95	20.74	
28	W	6	15.4	W	20	SW	16	15.5	15.4	15.3	15.1			16.75	17.30	18.95	19.00	19.15	
29	NNW	2	15.1	NNW	15	N	12	15.7	15.5	15.0	14.1	9.7		16.10	18.20	19.05	20.05	28.10	
30	NNW	2	15.5	NNW	11	NNW	6	16.5	15.5	15.1	13.6	6.9		16.85	17.85	18.80	20.65	31.95	
31														14.97	15.82	17.77	21.39	26.74	
Medellal		13.3	NNN	7.4	NW	3.0	14.4	14.3	13.7	11.7	8.8								

SVINBÅDAN

Juli

1957

SVINBÅDAN

Observatör: E. J. GLIFBERG, A. KNAFVE

56° 10' N

12° 31' E

Juli

56° 10' N

1957

E d	Vind	Luft- temp. Riktn. Styrka	Ström från			Vattenets temperatur i °C						Vattenets saltinnehåll i ‰								
			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	m
1	SE	3	18.6	E	15	ENE	20	16.4	16.2	15.3	10.5	8.6				17.46	17.66	19.04	25.63	28.86
2	N	4	14.9	N	25	N	26	16.7	16.6	16.0	7.0				16.90	17.15	17.60	18.20	31.45	
3	VNW	3	14.6	VNW	17	W	14	16.1	15.9	15.8	15.5				18.45	18.50	19.65	19.90	20.60	
4	ESE	2	17.5	ESE	29	S	15	16.7	16.5	16.2	14.8	7.2			18.25	18.60	18.95	19.95	31.70	
5	VNW	3	15.7	VNW	15	S	10	17.5	17.4	15.5	14.1	6.2			16.00	16.50	18.75	21.31	32.45	
6	VNW	4	15.5	W	7	NNW	6	16.6	16.6	15.5	13.5				18.85	19.20	19.65	20.20	22.70	
7	BSE	2	18.4	SSE	16	-	0	17.2	16.7	15.5	10.5				17.25	18.30	18.95	19.40	24.35	
8	SW	3	17.8	SW	35	-	0	17.7	17.6	17.4	14.7	8.4			15.75	16.00	17.10	22.16	30.35	
9	VNW	3	16.7	SSW	22	-	0	18.1	17.3	16.9	15.7	13.1			13.15	16.15	18.55	19.80	22.70	
10	W	2	15.0	SSW	15		18	17.9	17.6	17.1	13.5				14.35	17.90	18.55	18.80	24.20	
11	NNE	3	15.0	NB	13	W	22	17.8	17.9	17.5	14.3	7.6			16.37	18.06	19.05	21.30	31.35	
12	E	1	16.8	S	19	S	18	17.9	17.0	14.7	12.2	6.0			16.20	18.65	20.34	26.90	33.20	
13	SSE	3	17.0	NB	13	NWB	11	18.4	18.1	15.9	11.7	7.0			15.10	15.60	20.10	27.40	32.20	
14	-	0	19.3	S	37	S	38	19.5	18.0	17.6	13.2	7.1			12.15	13.80	16.10	23.25	32.20	
15	SSE	2	13.5	SSE	22	SSE	33	18.5	18.1	17.2	14.4	7.7			11.65	12.90	15.95	21.71	31.55	
16	SW	2	17.5	S	53	-	0	18.2	18.0	18.3	13.7				10.00	13.10	15.40	19.95	24.05	
17	MNW	3	17.0	NB	10		20	18.5	18.1	18.1	16.1	11.8			10.95	13.60	18.80	19.90	26.30	
18	VNW	4	17.0	NNE	40	NW	25	18.2	18.3	17.1	16.1	14.5			13.90	18.75	19.15	20.60	23.45	
19	-	0	18.0	-	0	N	12	18.6	18.5	17.6	16.3	7.9			16.50	18.55	19.05	19.95	32.40	
20	ESE	2	18.3	SSE	33	SSE	17	18.8	18.8	18.6	11.9	7.2			12.55	14.70	17.40	25.65	32.15	
21	SSE	3	19.0	SSE	32	SSE	35	19.4	19.4	17.5	13.8	8.3			11.04	11.56	17.04	23.83	31.61	
22	NB	2	21.5	S	38	-	0	19.6	18.7	17.6	16.2	11.6			10.15	13.45	19.25	21.00	29.50	
23	MNW	3	20.2	N	4	N	18	19.6	18.5	18.0	16.8	11.3			10.25	15.00	19.20	20.45	29.35	
24	VNW	5	16.0	NW	23	N	27	19.1	19.6	19.0	17.4	15.8			14.30	17.90	18.80	20.55	22.85	
25	W	5	15.5	VNW	16	NW	7	18.7	18.9	19.4	18.5	17.1			15.35	16.00	18.80	19.85	19.80	
26	VNW	3	15.0	NNE	13	NNW	13	18.1	18.3	18.3	18.2	17.2			16.30	18.65	18.90	19.00	19.55	
27	VNW	3	15.2	NW	11	NNE	12	18.3	18.3	18.4	17.9	14.5			18.00	17.95	18.65	19.30	22.85	
28	NW	3	16.3	NW	21	NW	11	18.1	18.5	18.3	16.8	8.2			17.60	18.50	18.70	20.40	31.00	
29	W	3	15.0	N	26	SB	5	18.1	18.1	18.3	18.0	13.0			17.35	17.30	18.75	18.75	25.70	
30	MNW	2	18.0	VNW	3	NNW	6	18.2	18.3	18.3	16.7	12.4			16.30	17.60	18.25	20.30	27.75	
31	W	2	16.0	SSE	5	S	17	18.3	18.3	18.2	17.8	12.0			18.05	17.95	18.25	19.35	26.90	
Medeldat			16.9	S	3.9	SW	1.1	18.1	17.9	17.3	15.5	10.8			15.04	16.60	18.47	21.09	27.58	

SVINBÅDAN

56° 10' N

Augusti

12° 31' E

Observatör: A. KNAFVE

1957

E	Vind	Luft- temp.	Ström från		Vatten temperatur i °C						Vattnets salthalt i ‰						
			Riktn.	0 m	5 m	10 m	14 m	17 m	m	m	0 m	5 m	10 m	14 m	17 m	m	
1	W	5	16.2	W	12	SE	10	<u>18.4</u>	<u>18.4</u>	<u>18.4</u>	17.6			17.75	17.72	17.75	17.84
2	NNW	6	16.2	NNE	25	-	0	18.1	18.1	18.2	18.1	17.8		18.30	18.25	19.25	19.45
3	NNW	3	17.0	NW	14	-	0	18.1	18.1	18.0	18.0	17.6		18.85	18.90	19.10	19.20
4	NNW	2	18.0	N	18	10	18.5	18.5	18.0	17.9	16.7		18.10	18.35	18.35	18.65	
5	-	0	17.6	WSW	16	SW	6	18.3	18.3	18.1	18.1	14.6		17.65	17.75	18.15	18.15
6	-	0	<u>19.5</u>	SSE	39	SSE	<u>49</u>	<u>18.4</u>	<u>18.3</u>	<u>18.2</u>	<u>17.3</u>	<u>13.5</u>		13.25	15.25	16.25	17.95
7	B	2	17.2	S	8	S	7	18.4	18.4	18.1	15.2	9.4		11.25	12.10	14.90	21.45
8	B	3	16.5	SSE	37	SE	40	17.9	17.9	17.8	17.9	10.6		11.00	10.75	15.05	20.00
9	ESB	4	15.6	-	0	ESE	18	17.6	18.0	17.4	16.1	11.5		10.05	10.90	14.25	19.10
10	SSB	2	17.0	-	0	-	0	17.4	17.4	17.7	13.9	12.0		11.00	11.15	12.80	25.20
11	SW	3	18.1	-	0	-	0	17.3	17.2	15.8	15.1	10.9		10.05	10.18	19.66	23.26
12	SSW	4	17.5	S	71	SSE	48	17.0	17.0	16.8	13.2	9.9		<u>9.23</u>	<u>9.29</u>	<u>9.52</u>	26.40
13	W	3	16.0	N	16	N	11	17.0	16.9	17.9	14.8	9.4		<u>9.53</u>	<u>13.26</u>	<u>16.34</u>	23.75
14	SW	1	15.2	SSE	21	S	23	17.4	17.8	16.2	<u>11.5</u>	<u>7.0</u>		12.98	14.69	20.28	29.62
15	SB	2	17.7	S	36	S	21	17.4	17.2	17.7	13.5	9.3		11.56	12.34	16.88	25.00
16	SSB	1	17.2	SSE	22	-	0	17.4	17.4	15.2	12.9	9.4		10.12	11.41	19.60	25.26
17	W	1	16.5	S	36	-	0	17.5	17.6	17.5	15.1	9.0		10.19	11.25	11.10	23.37
18	NW	4	16.5	SE	17	S	12	17.2	17.9	17.7	17.2	9.1		10.94	17.49	19.67	19.84
19	NW	2	17.5	N	24	N	11	17.6	18.1	18.0	15.1	9.0		13.46	16.15	19.05	20.91
20	W	3	17.5	W	18	NW	4	18.0	18.0	18.3	18.0	15.7		15.31	15.46	18.82	19.14
21	NW	4	16.6	W	23	SW	17	18.0	18.0	18.1	17.2			15.80	18.01	19.82	20.88
22	NW	4	14.3	NW	14	SE	20	17.6	17.6	17.9	17.8	15.3		16.80	17.05	18.70	19.97
23	SW	1	14.5	-	0	S	10	17.0	17.3	17.8	17.6	9.9					24.38
24	SSE	6	16.4	ESE	19	ESE	13	17.1	17.1	17.1	16.8	9.9		18.10	18.45	21.60	31.30
25	NW	6	14.1	W	32	NNE	23	16.9	16.8	16.8	16.8	16.8		18.35	18.25	18.25	18.45
26	S	5	14.0	WSW	33	SW	24	16.2	16.2	16.2	16.3	16.3		18.40	18.35	18.35	18.50
27	W	5	14.0	NNW	20	-	0	16.0	16.2	16.3	16.2	16.6		18.30	18.75	19.75	27.40
28	SW	2	13.8	SSW	9	S	9	16.0	16.0	16.0	16.4	12.3		<u>19.20</u>	<u>18.95</u>	<u>19.40</u>	20.50
29	NW	1	13.7	SW	27	-	0	15.7	15.7	15.9	15.8	12.0		17.50	18.20	18.05	28.95
30	NW	3	14.0	W	22	SW	16	15.7	15.7	16.0	15.2	12.0		15.60	15.90	16.10	25.75
31	-	0	<u>11.5</u>	SW	6	S	6	<u>15.3</u>	<u>15.4</u>	<u>15.4</u>	<u>15.5</u>	<u>13.3</u>		15.51	15.32	17.51	23.70
Medeldat		16.0	SW	8.2	SSB	7.0	17.3	17.4	17.2	16.1	12.6						26.51

SVINBÅDAN

September

SVINBÅDAN

56° 10' N

Observatör: A. KNAFVE, E. JOHANSSON

12° 31' E

1957

September

E D	Vind	Luft- temp. Rdn.	Syra- kra	Ström ifrån			Vattnets temperatur i °C						Vattnets salthalt i ‰						
				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	VNW	3	14.0	NW	29	-	0	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.2	14.25	14.18	14.24	
2	W	2	14.4	NNW	14	W	22	15.1	15.2	15.3	15.3	15.3	15.3	15.3	15.3	14.65	14.85	15.70	
3	WNW	4	14.0	S	7	N	8	15.2	15.4	15.5	15.5	15.5	15.5	15.5	15.5	14.80	16.70	17.20	
4	W	3	14.0	W	16	N	26	15.3	15.1	15.3	15.5	14.1	15.3	15.2	15.1	14.35	14.45	15.35	
5	S	4	12.2	SSW	18	SSB	18	15.2	15.2	15.2	15.1	14.3	15.1	15.1	15.1	13.40	13.40	13.60	
6	VNW	6	14.0	E	6	SE	22	14.9	14.9	15.2	15.2	15.2	15.2	15.2	15.2	12.80	12.85	13.60	
7	S	2	15.0	S	18	S	22	14.7	15.1	15.3	15.6	12.9	14.3	14.3	14.3	14.30	14.95	18.25	
8	SW	2	16.0	SW	16	NW	3	15.0	15.0	15.0	12.4	9.5	13.0	13.0	13.0	13.60	13.75	14.70	
9	VSW	2	13.5	NE	6	-	0	15.1	15.2	15.1	14.0	10.7	14.0	14.0	14.0	14.25	15.10	19.35	
10	SSW	3	14.2	S	16	SSB	20	15.0	15.0	15.1	15.1	11.8	15.1	15.1	15.1	13.75	14.05	20.60	
11	S	3	13.9	S	17	S	12	-	0	14.7	14.4	14.2	14.1	11.8	11.8	12.90	12.85	14.20	18.35
12	SSS	5	12.3	SSB	31	-	0	14.7	14.4	14.2	14.2	14.2	14.2	14.2	14.2	14.50	14.40	14.60	15.55
13	SW	6	11.8	NW	17	NW	21	14.2	14.2	14.2	14.2	14.2	14.2	14.2	14.2	16.10	16.25	16.15	16.45
14	SW	5	10.1	S	41	SSW	20	14.3	14.3	14.3	14.3	13.7	13.7	13.7	13.7	17.55	17.40	17.45	17.60
15	VSW	6	12.5	NNW	28	NW	42	14.2	14.2	14.1	14.1	14.1	12.4	12.4	12.4	19.55	20.00	23.65	21.80
16	VSW	6	11.5	WSW	16	RNW	11	14.1	14.0	14.0	14.5	14.5	14.2	14.2	14.2	17.85	18.95	19.55	19.95
17	SB	2	13.0	SE	34	SS	32	13.7	13.7	13.9	14.0	14.0	11.5	11.5	11.5	17.05	17.30	19.20	21.20
18	N	1	11.5	SW	23	S	20	13.5	13.6	13.6	13.4	11.7	13.4	13.4	13.4	16.25	16.35	17.30	19.50
19	B	1	13.5	S	44	S	36	13.2	12.8	12.8	13.0	13.5	12.6	12.6	12.6	13.80	15.70	20.05	21.60
20	NB	2	9.5	SE	12	S	20	12.7	13.1	13.1	13.1	13.0	12.9	12.9	12.9	13.80	15.70	20.05	22.90
21	ESE	1	9.2	SSB	16	SSB	4	12.8	12.8	13.2	13.5	13.3	13.3	13.3	13.3	13.29	13.75	15.60	18.46
22	B	1	7.1	S	8	-	0	12.7	12.6	13.4	13.5	14.2	14.2	14.2	14.2	10.90	11.45	17.85	19.45
23	E	1	9.5	E	9	S	13	12.5	12.9	13.6	13.9	13.9	13.9	13.9	13.9	10.40	12.75	17.50	21.85
24	NW	6	9.0	N	28	-	0	12.6	13.0	13.8	14.3	13.9	13.9	13.9	13.9	14.50	14.50	19.00	22.25
25	VNW	6	9.2	-	0	S	23	12.7	12.0	12.6	13.6	13.8	13.8	13.8	13.8	17.75	18.20	18.30	21.55
26	NB	2	8.5	S	23	S	11	11.6	12.2	12.4	12.4	12.4	12.4	12.4	12.4	15.50	17.75	18.25	18.55
27	W	2	10.0	NW	22	-	0	11.6	11.6	12.2	12.4	12.5	12.5	12.5	12.5	13.50	16.95	18.00	19.15
28	NW	7	11.5	N	43	N	36	12.2	11.9	12.3	12.7	12.8	12.8	12.8	12.8	18.35	18.45	19.50	20.10
29	VNW	3	10.0	N	12	-	0	12.2	12.4	12.4	12.4	12.5	12.5	12.5	12.5	20.20	21.20	21.50	21.10
30	N	3	7.2	W	16	-	0	12.0	12.1	12.2	12.2	12.2	12.2	12.2	12.2	20.25	20.00	20.40	20.50
31																15.15	15.77	17.40	19.80
	Medelläl		11.7	SSW	5.5	SSW	4.3	13.7	13.8	14.0	13.9	12.9							23.99

SVINBÅDAN
Oktober

Oktobe

SVINBÅDAN

56° 10' N

Observerglör; E. JOHANSSON. A. KNAFVE

1957

E	Wind	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	m	m	m	0 m	5 m	10 m	14 m	17 m	m
			Riktn.	Syrlka	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	N	2	8.0	N	15	-	0	12.0	12.0	12.1	12.1	12.0			20.32	20.55	20.69	20.69	20.77	
2	N	4	8.0	S	77	S	46	11.2	11.3	11.1	11.2	11.7			17.60	17.85	17.90	18.25	19.85	
3	W	2	10.0	S	13	S	14	10.8	10.7	10.7	11.4	11.5			16.40	16.30	16.50	19.35	19.55	
4	NNW	8-9	10.0	N	39	N	42													
5	W	6	9.4	W	10	-	0	11.3	11.3	11.3	11.3	11.3			20.60	20.65	20.90	20.75	20.75	
6	WSW	5	11.0	NW	14	NW	14	11.4	11.3	11.2	11.3	11.2			20.75	20.75	20.75	20.80	20.95	
7	W	6	11.2	NW	18	NW	21	11.3	11.3	11.2	11.3	11.2			20.75	20.70	20.70	20.90	20.75	
8	SW	1	9.3	W	9	S	11	11.2	11.3	11.3	11.3	11.2			19.20	19.20	20.90	21.00	19.70	
9	E	1	10.5	S	59	S	55	10.9	11.0	11.1	11.1	11.2			14.70	18.85	19.20	19.25	19.70	
10	SE	2	9.1	SSB	21	SSB	21	10.8	10.8	11.0	11.1	11.1			12.65	13.90	17.90	18.35	18.25	
11	SW	3	10.5	SSB	52	SSB	44	10.7	10.7	11.1	11.3	11.4			11.42	11.48	18.46	21.84	22.60	
12	NW	5	11.0	NW	8	N	10	10.8	10.8	11.3	11.3	11.4			11.75	13.50	20.80	21.30	22.25	
13	SW	3	10.0	S	63	SSB	36	17.8	17.8	18.0	18.0	18.0			12.10	12.80	20.00	21.00	21.25	
14	NW	5	9.5	NW	8	NB	22	11.0	11.3	11.4	11.4	11.5			16.80	19.70	20.90	21.20	21.50	
15	W	2	9.3	SW	6	S	4	10.6	11.1	11.1	11.3	11.4			16.50	18.95	20.30	21.30	23.40	
16	SSB	3	8.5	SSB	69	SSB	44	10.3	10.4	10.5	11.0	11.6			14.25	15.65	17.95	22.45		
17	NNW	4	10.0	S	80	S	67	10.3	10.3	10.7	10.8	11.5			10.50	11.00	14.70	16.40	23.95	
18	S	3	10.0	S	61	S	46	10.5	10.5	11.1	11.6	11.7			15.50	16.20	17.30	23.20	24.10	
19	SW	6	12.0	SW	9	S	10	10.4	10.4	10.8	11.0	11.8			13.90	13.80	14.55	18.20	25.10	
20	SW	3	9.0	SE	20	NNE	4	10.3	10.3	10.6	10.6	10.7			15.05	15.50	17.70	17.95	18.25	
21	SSW	6	9.2	S	59	SSB	49	10.2	10.2	10.4	10.5	10.8			17.22	17.25	17.64	19.27	21.45	
22	SW	3	9.4	SSB	63	SSB	46	10.2	10.2	10.6	10.8	11.2			14.30	14.50	18.60	21.50	24.10	
23	SW	3	8.0	NNW	8	-	0	9.8	9.8	9.8	10.7	11.1			13.50	13.85	21.25	22.10	23.90	
24	NNW	2	10.0	N	28	N	24	9.9	10.1	10.3	10.7	11.1			13.35	14.95	18.30	21.15	23.95	
25	SW	3	8.1	SSW	38	S	17	9.9	10.5	10.6	10.8	11.0			17.10	22.45	23.40	23.40	23.80	
26	SW	3	11.4	SW	43	S	38	9.8	9.9	10.3	10.8	11.0			17.20	18.00	21.00	24.30		
27	SW	3	10.7	NW	12	-	0	9.8	10.1	10.4	10.7	11.3			15.75	18.00	22.90	26.25		
28	SW	4	11.0	NNW	10	N	20	10.1	10.2	10.3	10.3	10.2			19.65	21.35	21.35	21.25		
29	W	1	10.2	SE	19	N	12	10.1	10.2	10.4	10.4	10.8			17.75	20.30	20.70	21.00	27.30	
30	N	3	9.0	S	11	-	0	10.3	10.3	10.4	10.3	10.7			19.95	20.55	20.75	20.85	25.15	
31	-	0	10.0	S	50	SSB	27	10.2	10.3	10.4	10.6	10.9			18.45	19.50	21.75	24.55	26.70	
Medeltal			9.8	S	22.5	SSB	15.7	10.6	10.6	10.8	11.0	11.2			16.16	17.21	19.33	20.73	23.41	

SVINBÅDAN

November

1957

56° 10' N

Observatör: C. LUNDH, A. KNAFVE

12° 31' E

SVINBÅDAN

November

E Q	Wind	Luft- temp.	Ström från		Vattnets temperatur i °C						Vattnets salthalt i ‰					
			Rikt.	Rikt.	0 m	5 m	10 m	14 m	17 m	m	0 m	5 m	10 m	14 m	17 m	m
1	NW	4	10.8	S	115	S	50	10.2	10.2	10.9	10.9	16.35	16.69	20.15	26.35	27.05
2	SSW	3	8.6	S	28	S	9	10.1	10.1	10.2	10.2	20.62	21.05	21.15	22.10	23.05
3	SSW	3	7.8	SSE	47	SSE	22	9.8	10.0	10.0	10.1	17.75	19.50	19.70	19.75	29.25
4	SSE	5	8.9	S	44	S	13	9.3	9.3	10.0	10.4	18.15	18.15	20.35	23.85	25.10
5	SSE	3	10.6	SSE	58	S	29	9.5	9.5	10.0	11.0	14.20	14.45	17.85	29.35	31.55
6	SSW	1	10.6	S	14	S	12	9.5	9.5	9.6	11.1	13.70	14.50	15.35	30.25	31.60
7	NW	2	8.4	E	14	E	11	9.3	9.4	10.6	11.0	12.90	14.10	22.60	28.10	31.70
8	N	3	6.6	NW	4	-	0	9.3	9.6	9.9	10.1	15.45	19.00	23.40	23.95	31.50
9	NW	3	6.8	NW	11	-	0	9.2	9.3	10.5	11.1	15.10	15.45	22.65	27.25	28.85
10	E	6	6.6	SSE	44	SSE	51	9.0	9.1	9.7	10.4	13.05	13.00	16.90	22.35	29.10
11	E	4	8.4	SSE	37	SSE	34	9.0	9.0	9.6	10.1	11.65	11.46	16.34	19.74	29.07
12	ENE	2	5.3	SSW	33	SSE	31	8.7	9.0	9.6	9.7	10.25	12.05	16.35	17.25	25.85
13	NE	3	1.6	SSE	78	SSE	51	8.6	8.7	9.8	10.3	10.10	10.35	18.20	22.10	23.60
14	ENE	1	0.0	SSE	46	SSE	31	8.3	8.7	9.4	9.7	9.70	12.55	17.80	20.95	22.90
15	E	1	1.5	SSE	39	SSE	10	7.9	8.1	9.4	9.7	9.80	10.45	18.80	23.75	24.10
16	ENE	1	1.5	SSE	29	SSE	24	7.9	8.5	8.6	9.8	9.45	11.00	22.65	23.55	24.20
17	E	2	1.4	SSE	69	SSE	53	7.7	7.7	8.6	9.6	9.50	9.95	23.30	23.45	23.65
18	SE	2	2.6	S	11	SSE	8	7.2	8.2	9.0	9.6	9.70	14.50	19.75	23.45	24.85
19	E	2	3.5	S	8	SSE	20	7.3	8.2	8.9	9.8	9.60	13.70	18.95	23.35	25.60
20	SSW	3	4.0	S	14	SSE	10	7.3	7.3	8.8	9.8	10.10	10.35	17.75	23.70	26.00
21	SSW	3	3.0	SSS	77	SSE	33	7.0	7.1	8.5	8.4	9.00	11.84	18.57	22.86	23.97
22	SW	4	1.0	S	59	S	16	6.9	6.9	7.8	9.6	9.20	9.20	15.75	22.90	24.35
23	N	5	4.0	NB	47	N	40	6.2	6.6	6.7	7.9	11.15	16.45	17.20	22.10	26.35
24	W	5	7.1	SSW	16	-	0	6.6	7.1	8.4	10.0	14.30	16.40	21.25	22.90	24.50
25	W	3	7.5	N	15	S	17	6.8	7.0	7.1	7.2	15.20	18.75	19.00	19.75	19.85
26	WNW	2	7.6	WNW	13	SW	12	6.9	7.2	7.3	7.8	15.80	18.90	19.50	20.15	23.05
27	WN	7	7.5	N	24	-	0	7.1	7.1	7.1	7.4	17.55	17.50	18.20	19.85	20.75
28	WNW	5	8.3	NW	26	N	24	7.2	7.2	7.5	7.7	18.95	19.10	19.15	19.90	20.65
29	WNW	7	-0.5	E	6	S	6	7.2	7.2	7.2	7.9	19.80	19.70	20.50	21.10	24.05
30	WNW	2	-3.5	SSE	17	SSE	25	6.8	6.9	7.4	8.1	19.85	19.90	20.85	21.20	22.60
31												13.60	14.99	19.33	22.90	25.61
	Medeldat		5.3	SSW	25.8	SSE	16.5	8.1	8.3	8.9	9.5	10.12				

SVINBÅDAN

December

December

SVINBÅDAN

56° 10' N

Observatör: G. SÖDER, A. KNAFVE

1957
12° 31' E

FLÄDEN

Januari

FLÄDEN

57° 13' N

Observatör: J. H. BERGSTRÖM, G. BULL

1957

11° 51' E

Januari

Dag	Ett	Wind	Luft- temp. Rikn. Syrlka	Ström från 0 m				Vattnets temperatur i °C								Vattnets salthalt i ‰					
				Rikn.		Rikn. cm/sek.		0 m				10 m				20 m					
				cm/sek.	m	cm/sek.	m	5 m	10 m	15 m	20 m	30 m	40 m	m	5 m	10 m	15 m	20 m	30 m	40 m	
1	NB	1	0.0	N	14	N	14	2.5	2.5	2.7	3.0	2.2	6.4	7.3	22.65	22.80	23.00	23.50	23.87	31.50	33.53
2	NE	3	-1.2	NNW	23	NNW	21	2.3	2.3	2.9	3.4	3.8	6.8	7.3	22.87	22.84	23.20	24.01	24.67	32.69	33.70
3	SW	2	2.8	N	11	-	0	2.2	2.2	2.8	3.1	3.7	6.7	6.8	22.80	22.75	23.50	24.10	25.71	32.19	33.79
4	SSE	4	2.8	NW	13	NW	11	2.4	2.4	2.4	2.7	3.6	4.7	7.4	20.45	20.90	22.45	23.95	25.41	32.75	33.91
5	SSW	3	6.1	NNW	18	VNW	16	2.4	2.4	2.4	2.6	3.7	6.7	7.5	20.15	20.55	21.00	23.20	25.55	32.34	34.17
6	SW	8	5.5	NW	37	NNW	23	3.1	3.2	3.4	4.2	6.6	7.6	7.6	24.60	24.55	24.60	25.10	27.50	33.46	34.49
7	V	5	4.9	NNW	40	NW	26	3.5	3.5	3.8	4.4	6.9	7.5	7.5	25.25	25.30	25.30	26.80	28.44	32.95	34.37
8	V	5	6.0	NW	61	NW	61	2.4	2.5	2.5	3.5	3.6	4.7	7.1	24.55	24.50	24.55	26.35	28.17	34.00	
9	V	5	6.0	NW	72	NW	77	3.4	3.5	3.6	3.9	4.7	7.1	7.4							
10	W	2	4.2	NW	20	NW	27														
11	NW	4	3.9	NNW	18	NNW	14	2.7	3.4	5.1	5.1	7.2	7.4	7.4	23.40	24.79	24.79	31.40	31.69	31.97	34.51
12	SW	4	5.0	NW	21	NW	21	3.4	3.3	5.0	4.9	5.3	6.6	7.3	24.90	25.20	28.95	30.80	31.86	34.03	34.59
13	SW	6	0.8	N	11	NNW	16	3.5	3.3	5.2	5.6	5.7	6.1	6.0	25.35	25.40	30.15	32.38	32.66	35.95	34.32
14	NW	5	-2.6	SSW	27	SSE	16	2.8	2.8	3.8	5.2	5.2	6.3	6.7	24.02	23.90	24.01	32.84	33.01	33.68	34.05
15	SW	2	-2.1	SSW	19	-	0	1.4	1.9	4.0	5.8	5.9	6.0	6.7	21.50	21.66	26.14	32.08	32.75		
16	NW	2	2.9	-	0	NW	8	1.6	1.7	2.6	4.3	5.3	6.3	7.2	21.49	21.48	22.66	27.30	31.10	33.05	34.04
17	NW	1	2.4	N	17	N	11	1.5	1.7	3.1	3.9	4.3	5.9	8.1	21.76	22.06	23.24	25.89	31.11	31.87	33.72
18	W	1	3.0	N	20	-	0	1.3	1.7	3.2	4.0	4.7	6.3	7.2	21.84	22.72	24.06	26.64	29.10	32.79	33.77
19	W	1	5.6	N	18	-	0	1.4	1.5	3.4	4.5	5.8	6.7	7.1	20.51	22.39	24.46	28.02	31.09	33.20	33.55
20	SW	2	4.2	NW	23	N	15	2.6	2.7	3.0	5.2	5.6	6.5	6.5	24.39	24.34	24.58	24.89	30.91	32.41	33.62
21	SW	6	5.8	NW	23	N	15	2.6	2.7	2.7	3.0	5.2	5.6	6.5							
22	SW	7	4.1	S	22	-	0	2.6	2.6	2.9	3.0	5.0	5.9	6.4	23.59	23.56	24.20	24.53	30.92	32.77	33.74
23	SSW	3	5.2	S	32	-	0	2.8	2.8	3.0	5.2	6.1	6.4	6.4	24.26	24.27	24.32	24.72	30.79	33.09	33.83
24	SE	3	3.0	S	32	SW	12	2.7	2.8	3.0	3.4	4.8	6.1	6.4	22.55	23.83	25.99	29.71	32.50	33.73	
25	SE	2	3.0	S	25	-	0	2.7	2.8	3.0	3.4	5.2	5.3	6.3	22.49	22.48	23.66	25.01	30.75	33.39	33.77
26	S	4	3.4	VNW	18	NNW	15	2.7	2.7	3.1	3.2	5.2	5.3	6.3	23.36	23.36	23.93	24.35	27.89	32.21	32.35
27	SW	4	4.2	NW	23	NW	17	3.0	3.0	3.1	3.2	4.2	5.4	5.5	23.36	23.36	23.36	23.36			
28	W	3	4.0	VNW	28	-	0	2.5	2.5	2.6	3.0	5.2	6.0	6.4	22.66	22.64	22.89	24.06	31.21	32.90	33.35
29	SSW	4	4.5	-	0	NW	15	2.6	2.6	3.0	3.8	5.2	6.2	6.4	23.31	23.20	27.48	31.80	33.06	33.49	
30	NE	1	4.0	-	0	-	0	2.6	2.7	3.0	4.5	5.5	5.9	5.9	22.82	22.98	23.80	28.17	32.31	33.21	33.37
31	SE	1	1.2	SE	23	-	0	2.0	2.6	2.7	4.0	5.1	5.5	5.9	20.24	22.62	22.62	28.52	31.35	33.16	33.55
Medel	Tid	3.3	NNW	12.1	NW	12.5	2.5	2.6	3.3	3.9	4.8	6.2	6.8	6.8	22.88	23.18	24.46	26.76	29.54	32.94	33.83

FLADEN

Februari

57° 13' N

Observatör: J. H. BERGSTROM, G. BULL

11° 51' E

1957

Ett Dag	Vind Riktn. Dir.	Luft- temp. Riktn. Dir.	Strömt från 0 m			Vindens temperatur i °C						Vindens sättfukt i %										
			Riktn. cm/sek	Riktn. cm/sek	0m	5m	10m	15m	20m	30m	40m	m	0m	5m	10m	15m	20m	30m	40m			
1	S	3	2.8	2.8	-	2.4	2.5	3.0	3.9	4.5	5.5	5.5	21.97	21.95	24.73	27.52	29.39					
2	SW	2	5.0	4.2	NW	20	-	0	2.4	2.5	3.0	3.9	5.2	25.27	25.31	25.43	25.37	32.62	33.45			
3	W	2	4.0	4.0	NW	23	15	2.8	3.0	3.2	3.5	5.4	5.5	24.93	24.93	25.04	25.05	25.80	32.79	33.55		
4	S	4	6.0	6.0	NNW	22	17	3.0	3.1	3.2	3.4	5.2	5.5	24.93	24.93	24.93	24.93	24.93	32.90	33.63		
5	S	6	5.5	5.5	W	17	13	3.1	3.1	3.1	3.9	5.3	5.5	24.93	24.93	24.93	24.93	24.93	32.90			
6	S	1	5.5	5.5	W	17	13	3.1	3.1	3.1	3.9	5.3	5.5	24.93	24.93	24.93	24.93	24.93	32.90			
7	WSW	8	5.0	5.0	S	20	-	0	2.7	2.8	3.3	3.4	5.2	5.5	21.74	22.41	25.57	25.57	31.45	33.20	33.49	
8	SSE	2	5.1	5.1	NW	23	12	3.0	3.2	3.5	3.9	5.0	5.3	24.67	25.56	26.32	28.78	31.52	33.15	33.41		
9	-	0	4.8	4.8	NW	17	8	3.1	3.3	3.6	4.0	4.9	5.4	26.35	26.35	27.53	28.74	31.28	32.89	33.49		
10	W	4	6.1	6.1	NW	20	-	0	2.7	2.8	3.3	3.4	5.2	5.5	21.74	22.41	25.57	25.57	31.45	33.20		
11	N	2	3.0	3.0	N	20	-	0	3.0	3.2	3.6	3.9	4.5	5.3	23.54	24.39	27.25	28.95	31.00	32.28	33.68	
12	SE	5	1.9	1.9	NNW	15	15	SW	10	2.9	3.1	3.8	4.5	4.5	5.0	24.19	25.66	27.64	30.96	31.31	32.41	33.40
13	SE	2	3.4	3.4	-	0	15	2.9	3.0	3.0	3.8	4.2	4.7	5.2	24.91	24.95	25.41	28.24	29.88	31.87	33.00	
14	E	5	4.0	4.0	S	22	-	0	2.9	3.0	3.1	3.6	4.0	4.9	5.1	24.63	24.61	24.94	26.92	29.61	32.39	33.23
15	SE	2	4.8	4.8	S	17	-	0	2.7	2.9	3.2	3.5	3.9	4.9	5.1	24.21	24.24	24.76	25.99	27.60	32.50	33.20
16	ESE	2	3.3	3.3	N	27	NNW	10	3.0	3.0	3.6	4.1	5.0	5.2	23.70	23.70	23.94	24.17	26.72	28.44	32.95	
17	W	2	2.1	2.1	NW	15	-	0	2.6	2.8	3.5	4.2	4.9	4.9	22.85	23.42	23.71	24.53	29.33	32.08	33.04	
18	SSE	4	2.5	2.5	SW	19	9	2.7	2.7	2.8	2.9	3.8	4.7	4.9	23.46	23.44	23.75	24.53	28.30	32.55	33.12	
19	NW	1	2.7	2.7	W	13	-	0	2.6	2.6	2.9	3.3	4.8	4.9	22.26	22.25	22.38	23.31	26.29	32.60	33.35	
20	WSW	1	2.3	2.3	-	0	0	2.4	2.5	2.7	2.9	3.2	4.6	4.9	21.93	21.93	22.22	22.72	24.73	32.74	33.31	
21	E	1	0.5	0.5	-	0	-	0	2.3	2.4	2.9	2.9	4.1	4.8	5.0	20.67	20.64	22.70	23.14	29.46	32.76	33.26
22	SE	2	1.5	1.5	S	11	-	0	2.2	2.3	2.8	3.0	3.7	4.8	5.2	20.69	20.76	23.00	23.19	27.74	32.83	33.43
23	E	2	-1.2	-1.2	SSB	10	-	0	1.8	2.5	2.7	3.1	4.2	4.9	4.9	20.34	20.89	23.30	23.67	30.40	32.60	33.42
24	SE	2	-1.2	-1.2	SSB	17	-	0	1.2	1.2	2.7	2.9	4.3	5.0	4.9	17.24	21.74	23.18	24.63	30.69	33.00	33.52
25	E	2	-1.7	-1.7	SSB	21	SSE	8	1.2	1.6	1.7	3.1	4.4	4.8	4.9	14.51	21.44	22.57	24.04	31.90	33.08	33.53
26	SE	4	-0.5	-0.5	SSB	16	SSE	12	1.6	3.7	2.9	3.2	4.3	4.9	5.0	14.29	22.59	23.44	24.77	30.80	33.12	33.58
27	SSE	3	2.0	2.0	SSB	10	2.4	2.4	2.6	3.1	4.5	4.8	4.9	5.0	21.77	21.74	21.97	24.11	31.35	32.57	33.14	
28	NW	1	0.5	0.5	S	21	S	10	2.0	2.2	2.9	3.6	4.7	5.0	5.2	16.83	20.64	22.94	26.67	32.06	33.15	
29																						
30																						
31																						
Medeldat			2.8	SW	5.7	NNW	2.1	2.5	2.8	3.0	3.4	4.2	5.0	5.2		22.08	23.25	24.35	25.85	29.38	32.75	33.39

FLÄDEN

Mars

FLÄDEN

57° 13' N

Observatör: J. H. BERGSTRÖM, G. BULL

11° 51' E

Mars

1957

Dag	Ett	Vind	Luft- temp. Riktn. Syrlka	Ström från 0 m			Vattnets temperatur i °C						Vattnets salthalt i ‰								
				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		
1	SW	3	2.2	-	0	S	11	2.1	2.6	2.9	3.9	4.6	4.8	5.1	16.49	19.97	21.13	23.96	31.67	33.38	33.63
2	S	3	2.8	S	21	S	16	2.5	2.5	3.8	4.4	4.6	4.8	5.0	20.59	20.65	23.89	29.78	31.69	33.35	33.49
3	S	4	3.4	S	14	-	0	2.2	2.3	2.8	4.6	4.7	4.7	4.7	19.47	19.42	20.34	31.54	32.75	33.04	33.49
4	NW	3	4.2	SSE	21	SSE	8	2.5	2.6	2.9	3.9	4.6	4.6	4.9	20.17	20.29	22.82	26.76	32.65	33.19	33.57
5	N	1	2.2	-	0	-	0	2.5	2.8	3.0	4.4	4.7	5.1	5.2	19.03	20.57	22.98	30.24	32.32	33.65	34.00
6	SSE	1	1.0	-	0	0	1.6	2.7	3.1	4.3	4.4	4.9	5.2	17.36	19.09	22.26	29.90	32.55	33.46	34.21	
7	SE	5	1.0	SSE	21	SSE	12	2.7	2.7	3.0	4.2	4.5	4.7	5.3	22.15	22.15	22.75	28.28	32.10	33.71	34.21
8	SSE	4	1.2	S	19	-	0	2.6	2.6	2.7	2.7	3.5	4.7	5.0	21.24	21.24	21.23	21.71	24.82	25.84	33.69
9	SE	5	0.8	S	22	S	16	2.2	2.1	2.2	2.6	3.7	4.3	5.2	18.66	18.71	19.05	20.92	24.16	33.20	33.79
10	SSE	5	2.3	S	22	S	15	2.1	2.1	2.1	2.4	3.7	4.9	5.1	17.92	17.91	18.05	19.32	21.35	33.42	33.84
11	SSE	4	3.0	S	18	S	10	2.0	2.1	2.2	2.7	4.7	4.9	5.2	18.06	18.14	18.85	21.00	32.34	33.51	33.96
12	-	0	4.0	-	0	-	0	2.2	2.2	2.2	2.9	4.8	5.1	5.1	19.10	19.00	19.19	24.33	33.07	33.71	33.96
13	SSE	1	4.0	N	20	-	0	2.6	2.6	2.3	4.3	4.6	5.0	5.2	18.35	18.84	19.55	20.99	31.52	33.52	33.95
14	WSW	5	5.8	NW	25	W	18	2.6	2.4	2.5	3.0	4.4	4.9	5.1	18.77	18.91	20.46	24.19	32.42	33.59	34.01
15	S	1	3.1	N	19	N	10	2.5	2.7	2.9	4.3	4.8	4.9	5.2	20.03	20.40	29.07	31.10	33.10	33.94	34.22
16	NW	4	-5.1	-	0	-	0	2.2	2.2	3.7	4.3	4.9	5.0	5.1	20.61	20.72	29.80	32.99	34.04	34.14	34.25
17	SE	7	-3.1	N	23	NW	13	2.2	2.2	2.4	4.0	4.6	4.8	5.0	20.68	20.60	21.20	29.85	32.26	33.26	33.51
18	NNW	5	0.0	N	28	W	15	1.9	2.2	3.0	4.0	4.5	4.9	5.1	20.16	20.55	23.77	31.88	33.16	33.94	34.09
19	SE	4	0.0	NW	28	W	0	-	0	2.2	2.2	4.0	4.5	4.9	20.16	20.55	23.77	31.88	33.16	33.94	34.09
20	SSE	8	0.0	-	-	-	0	2.2	2.3	2.3	4.0	4.9	4.9	4.8	20.88	20.85	20.88	31.21	33.66	34.00	34.17
21	SW	6	5.0	-	0	-	0	2.2	2.2	4.0	4.6	4.7	4.7	4.4	19.74	20.12	20.44	30.90	33.47	33.75	33.81
22	W	4	5.0	NW	27	-	0	2.3	2.3	2.3	4.0	4.9	4.9	4.8	21.40	21.40	23.70	33.07	33.30	33.99	34.29
23	E	4	2.1	NW	20	W	8	2.4	2.4	2.8	3.1	4.1	4.8	4.9	20.56	20.47	20.49	20.49	25.95	31.55	33.68
24	SE	6	1.9	S	32	NW	15	2.8	2.8	2.8	3.1	4.0	4.8	4.9	20.22	20.16	20.35	20.46	30.56	33.52	34.10
25	SE	4	2.8	S	30	NW	17	2.6	2.6	2.7	2.7	4.0	4.8	4.9	20.39	20.34	20.35	21.66	30.01	32.85	33.13
26	SSE	3	4.9	NW	20	NW	10	2.7	2.7	2.8	4.0	4.6	4.7	4.7	20.37	20.36	20.13	20.92	32.34	33.57	34.00
27	E	2	4.5	N	22	-	0	2.8	2.7	2.7	4.4	4.6	4.8	4.8	20.55	20.55	21.85	21.85	27.13	32.02	33.64
28	N	2	4.5	N	32	NW	13	2.8	2.8	2.8	3.8	4.2	4.6	4.7	20.22	20.27	21.09	30.63	32.30	33.34	33.85
29	NNW	4	4.8	NW	25	-	0	2.9	2.9	2.8	4.0	4.3	4.6	4.8	20.28	20.29	20.62	30.89	32.40	33.61	34.20
30	NW	2	3.8	N	23	N	8	2.8	2.9	2.9	3.8	4.3	4.8	4.8	20.73	20.73	21.30	29.79	31.59	33.90	33.95
31	-	0	5.0	NW	17	-	0	2.1	2.0	3.0	3.7	4.2	4.5	4.8	20.55	20.64	21.85	21.85	27.13	32.02	33.64
Medeldat		2.5	2NW	3.7	SW	3.2	2.4	2.5	2.8	3.7	4.4	4.8	5.0		19.79	20.10	21.64	27.29	31.42	35.53	35.92

FLADEN

57° 13' N

Observatör: J. H. BERGSTROM, G. BULL

1957
11° 51' E

April

E n d a d	Vind	Luft- temp.	Ström från		Vindets temperatur i °C										Vattnets salinith i ‰							
			0 m		5 m		10 m		15 m		20 m		25 m		30 m		35 m		40 m			
			Riktn.	cm/sek.	Riktn.	cm/sek.	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	30 m	40 m
1	ESE	1	4.7	N	18	-	0	3.4	3.1	3.0	4.0	4.2	4.5	4.8		18.83	20.32	21.05	22.04	32.36	33.50	33.98
2	NE	1	5.8	-	0	-	0	3.9	3.3	3.5	4.0	4.2	4.6	4.8		20.77	20.32	26.84	32.02	32.73	33.80	34.06
3	-	0	8.0	-	0	-	0	4.4	3.2	2.9	4.0	4.2	4.5	4.7		19.20	21.37	25.10	32.51	33.25	33.83	33.97
4	SE	-	9.6	-	0	-	0	4.3	3.0	3.1	4.0	4.3	4.5	4.7		20.39	21.01	22.89	32.20	33.07	33.76	34.03
5	SW	2	8.8	WSW	20	-	0	4.7	3.3	3.4	4.1	4.3	4.5	4.6		20.19	20.52	24.81	32.42	33.47	33.84	34.00
6	W	1	7.0	WSW	15	-	0	4.6	3.2	4.2	4.3	4.4	4.6	4.6		20.42	22.17	31.64	33.47	33.72	34.02	34.07
7	NW	3	5.8	S	23	VNW	10	4.4	3.7	4.3	4.4	4.5	4.7	4.8		20.60	27.77	23.18	33.38	33.77	33.93	34.26
8	NW	2	8.6	SE	18	S	10	4.8	4.8	4.1	4.2	4.3	4.7	4.8		20.55	20.73	29.41	32.20	32.90	33.92	34.14
9	ESE	2	4.2	SSW	17	SW	9	4.9	4.9	4.4	4.3	5.0	5.1	4.7		20.34	20.31	26.99	32.88	33.41	33.82	33.91
10	WW	6	5.9	N	22	SW	12	5.0	5.1	4.1	3.9	3.8	4.7	4.8		21.01	21.10	31.70	32.43	33.03	33.93	34.09
11	NW	5	-0.4	SE	22	S	13	3.9	4.1	4.2	4.3	4.3	4.5	3.7		26.47	29.92	33.00	33.18	33.25	33.82	34.03
12	E	1	3.0	-	0	S	12	4.2	4.6	4.2	4.4	4.5	4.7	4.8		21.56	24.67	30.24	33.19	33.80	33.89	34.11
13	-	0	4.4	N	30	INNE	11	4.2	5.4	4.3	4.4	4.4	4.5	4.7		21.99	23.77	31.74	32.14	32.96	33.54	33.98
14	N	2	2.8	NW	32	NW	13	4.1	4.4	4.1	4.2	4.3	4.5	4.6		22.91	24.78	26.15	31.97	32.61	33.43	33.89
15	-	0	4.0	N	25	N	15	4.3	4.5	4.3	4.3	4.4	4.6	4.8		22.06	23.00	25.29	31.46	32.22	33.29	34.18
16	SW	3	6.1	NNW	32	N	8	4.5	4.6	4.5	4.3	4.4	4.6	4.7		28.11	22.19	23.93	31.10	32.62	33.63	33.94
17	E	1	5.0	-	0	O	4.8	4.3	4.3	4.3	4.4	4.4	4.6		25.15	22.43	28.36	33.25	33.45	33.82	33.90	
18	SSE	4	4.9	NNW	15	NW	11	5.1	5.0	4.2	4.2	4.4	4.6	4.6		22.15	22.13	25.14	32.42	33.41	33.86	34.03
19	S	5	4.8	NW	20	NW	8	5.2	5.2	5.0	4.8	4.4	4.5	4.7		21.98	21.96	21.96	22.55	31.78	32.23	33.63
20	E	2	5.3	SE	18	S	12	5.1	4.9	5.1	4.5	4.3	4.6	4.7		20.71	20.71	20.64	28.48	31.76	33.78	34.14
21	-	0	6.5	SSE	16	S	9	5.6	5.4	5.2	4.3	4.4	4.5	4.7		21.27	21.55	22.39	31.99	32.88	33.98	34.18
22	ESE	2	5.6	S	21	S	17	5.7	5.6	4.3	4.3	4.6	4.7	4.7		20.75	21.66	30.75	32.35	33.30	33.91	34.21
23	NB	1	6.3	SSE	25	S	12	6.1	5.8	4.6	4.4	4.5	4.6	4.8		20.70	21.90	31.72	33.23	34.00	34.24	
24	-	0	6.5	S	27	S	10	6.7	5.9	4.6	4.5	4.6	4.7	4.8		20.96	23.15	31.89	32.84	33.28	33.99	34.16
25	-	0	7.3	S	11	-	0	6.5	5.8	5.0	4.6	4.5	4.6	4.6		20.45	22.02	28.60	31.71	32.96	33.56	33.99
26	NB	3	8.1	SSE	15	S	7	6.5	6.5	5.1	4.6	4.6	4.6	4.6		20.95	20.94	27.92	32.28	32.93	33.66	
27	NB	2	9.5	SSE	14	-	0	7.4	6.7	5.1	4.5	4.3	4.6	4.6		20.41	20.71	22.47	30.15	32.79	33.41	33.96
28	S	1	12.2	SSE	11	-	0	7.6	6.6	4.9	4.5	4.6	4.7	4.6		20.75	21.06	23.19	30.38	32.94	33.60	33.91
29	S	2	10.0	-	0	-	0	8.3	6.0	5.1	4.6	4.6	4.7	4.7		19.81	20.70	21.82	31.53	33.18	33.72	33.78
30	W	4	9.5	SW	15	SW	12	7.0	6.2	5.2	4.8	4.6	4.6	4.7		20.77	20.75	21.85	32.82	33.27	33.63	33.82
	Medeldel		6.3	SSW	1.8	SSW	2.4	5.2	4.9	4.4	4.3	4.4	4.6	4.7		21.11	22.19	26.82	31.82	33.01	33.70	34.01

FLADEN

Maj

1957

11° 51' E

Observatör: J. H. BERGSTRÖM, G. BULL

57° 13' N

FLADEN

Maj

E S D	Vind Rdn. Stryka	Luft- temp. Rdn.	Ström från 0 m			Vattnets temperatur i °C						Vattnets saltinhalt 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				
			Rdn.	cm/sek.	Rdn.	cm/sek.	cm/sek.	0 m	5 m	10 m	15 m	20 m	0 m	5 m	10 m	15 m	20 m	30 m	40 m				
1	NE	2	8.0	N	13	-	0	6.8	6.7	6.5	6.0	4.9	5.6	4.7	4.7	4.7	21.15	21.12	22.82	33.04	33.18	33.54	33.85
2	SW	2	8.4	NNW	18	NW	13	7.4	7.3	6.5	4.8	4.9	4.9	4.9	4.9	20.80	20.80	23.49	32.50	32.80	33.48	33.95	
3	WSW	4	9.4	S	13	-	0	7.7	7.4	5.1	5.0	4.9	4.8	4.8	20.59	20.75	29.81	32.98	33.37	33.74	34.02		
4	NNW	8	7.5	NW	31	NW	19	6.8	6.7	5.4	5.2	4.8	4.8	4.7	25.14	25.51	32.82	33.35	33.81	34.03	34.12		
5	N	4	8.8	N	25	N	16	6.8	6.7	5.4	5.2	4.8	4.8	4.7	25.06	27.97	31.92	33.17	33.54	34.05	34.12		
6	NNB	3	5.6	NW	24	NW	16	6.7	5.8	5.1	4.7	4.7	4.7	4.7	25.35	31.46	32.21	33.37	33.61	33.88	34.15		
7	E	1	6.5	NW	18	NW	13	5.2	5.7	5.2	5.0	4.9	4.8	4.8	24.60	25.43	32.29	32.78	33.33	33.99	34.15		
8	WS	2	6.4	SSW	21	SSW	13	7.2	7.0	5.2	5.1	4.9	4.7	4.7	23.59	27.21	31.81	32.73	33.26	33.63	34.02		
9	VSW	3	7.5	SE	27	SE	17	7.7	7.0	6.4	5.2	5.0	4.8	4.7	23.59	27.21	31.81	32.73	33.26	33.63	34.02		
10	E	3	8.3	SE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
11	N	1	6.8	SSB	17	-	0	7.7	7.7	6.2	5.3	5.0	4.8	4.7	23.30	24.29	29.45	31.61	32.83	33.54	33.95		
12	SE	2	10.2	SSE	18	SSE	13	8.3	8.3	7.0	5.2	5.1	4.9	4.8	22.97	23.23	26.76	32.33	32.81	33.59	33.95		
13	SE	2	10.3	SSE	11	-	0	8.5	8.1	7.1	5.7	5.3	5.1	4.9	22.11	22.57	23.81	29.86	32.32	33.39	33.82		
14	SW	3	12.3	SSW	12	-	0	9.0	8.4	8.0	5.8	5.5	5.0	4.9	21.42	21.54	22.14	30.30	31.62	33.59	33.90		
15	S	2	13.3	SW	10	-	0	9.1	9.3	8.0	5.9	5.3	5.1	4.9	20.39	21.05	21.78	30.11	32.09	33.63	33.87		
16	SSB	4	13.0	SSB	13	NW	11	8.3	6.8	7.1	6.2	5.6	5.1	5.0	19.14	20.93	22.73	29.96	32.70	33.72	33.90		
17	NW	2	13.4	S	11	NW	8	9.1	9.1	9.2	6.5	6.3	5.1	5.0	19.39	20.84	21.00	25.95	33.05	33.66	33.90		
18	SSW	3	12.5	NW	11	-	0	10.2	9.0	6.3	5.7	4.9	5.0	5.0	20.67	20.67	21.10	21.24	33.08	33.71	33.86		
19	SE	4	15.9	SE	11	NW	12	10.1	9.5	5.6	5.3	4.9	4.9	4.9	21.16	21.59	21.59	31.96	32.93	33.93	34.02		
20	W	1	10.8	-	0	SSB	11	10.3	8.7	5.8	5.3	4.9	4.9	4.9	18.90	20.84	21.46	32.55	32.84	33.80	34.15		
21	W	5	10.8	NW	11	SSB	11	10.2	9.8	5.6	5.6	5.7	5.1	4.9	20.20	21.00	31.71	32.98	33.30	33.89	34.00		
22	NNE	1	9.8	-	0	-	0	10.4	9.8	5.8	5.4	5.2	5.1	5.0	19.35	20.75	32.48	32.96	33.40	33.95	33.98		
23	ENE	3	12.3	S	16	-	0	10.3	9.7	5.8	5.5	5.3	5.0	5.0	19.99	21.51	31.64	32.97	33.37	33.99	34.20		
24	E	5	9.8	SE	71	S	52	10.6	8.7	5.6	5.4	5.3	5.1	5.0	20.12	22.45	32.60	33.30	33.38	33.51	34.12		
25	NNB	1	9.8	SSE	54	S	43	10.8	10.8	6.0	5.7	5.4	5.0	4.9	19.81	20.24	30.22	32.22	32.71	33.52	33.99		
26	SSW	1	13.3	SE	18	-	0	10.9	10.2	7.9	5.7	5.3	5.2	5.0	20.66	20.83	25.94	30.89	33.11	33.78	33.98		
27	SSB	2	11.2	SSW	18	SSB	13	11.2	11.1	7.7	5.7	5.4	5.3	5.1	19.50	19.80	28.42	31.52	31.97	33.75	33.90		
28	SW	3	13.2	SSE	25	S	12	11.4	11.4	9.7	5.6	5.3	5.2	5.2	19.39	19.40	21.66	31.82	32.86	33.47	33.94		
29	N	1	11.8	-	0	-	0	11.6	11.6	8.5	5.7	5.4	5.3	5.2	19.06	19.03	23.56	31.98	32.77	33.68	33.80		
30	SW	3	15.2	SSE	23	-	0	12.4	11.6	7.6	5.7	5.3	5.3	5.3	18.82	20.43	28.16	32.83	32.84	33.62	33.76		
31	SW	4	11.1	WSW	13	WSW	7	12.1	12.1	11.2	6.5	6.8	5.8	5.5	19.22	19.19	19.75	32.63	33.21	33.77	33.85		
	Medeldat	10.3	SSE	7.2	SSW	4.3	9.3	8.9	7.1	5.6	5.4	5.0	4.9	4.9	21.14	22.14	26.94	31.58	32.97	33.73	33.97		

FLÄDEN

57° 13' N

Observer: G. BULL, G. MARTINSSON

1957

FLADEN

Juli

1957

11° 51' E

Observatör: J. H. BERGSTRÖM, G. BULL

57° 13' N

FLÄDEN

111

100

1957

11° 51' E

Observatör: J. H. BERGSTÖM, G. BULL

FLADEN

57° 13' N

Augusti

Ett dag	Vind Dir.	Luft temp. Rikn.	Luft temp. Syrla	Strömt från		Vattnets temperatur i °C						Vattnets saltinhalt i ‰												
				0 m	30 m	Rikn. cm/sek.	Rikn. 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	W	5	19.3	SW	26	SW	12	17.7	16.8	16.1	15.2	15.5	12.2	8.4		20.78	27.59	31.26	31.95	32.54	32.60	33.15		
2	NW	6	19.5	SSE	19	NW	11	17.6	17.6	16.1	16.5	15.7	10.3	7.4		20.02	19.97	31.36	32.51	32.54	33.02	33.29		
3	NW	1	18.7	NNW	16	SW	15	17.9	17.8	15.9	15.4	14.6	13.5	7.9		21.68	22.24	21.65	32.78	32.76	32.91	33.26		
4	NNE	2	17.9	NNW	14	S	17	17.7	17.8	16.4	15.8	17.0	16.1	12.0		21.54	21.93	31.56	32.66	32.92	32.94	33.24		
5	E	1	17.0	S	14	-	0	17.9	17.6	16.6	16.5	16.2	14.7	8.1		21.14	22.04	31.57	32.04	32.42	32.84	33.16		
6	SE	1	19.8	SSE	68	SSE	19	18.6	18.1	18.1	16.0	14.2	14.1	16.1	10.6		19.12	20.21	30.27	31.32	32.22	32.86		
7	SSE	1	18.8	SSE	43	SSE	19	19.1	17.9	14.9	17.8	14.7	11.4	9.8		20.34	23.15	28.78	30.60	31.50	32.69	33.08		
8	SSE	3	17.2	SSE	23	SSE	17	18.7	17.6	16.5	15.1	14.8	13.5	9.3		21.50	22.34	29.14	30.96	31.94	32.62	33.06		
9	SE	4	16.4	SSE	13	SSE	12	18.4	18.4	17.7	16.3	14.9	11.8	8.8		22.74	22.82	25.14	29.20	31.45				
10	SSE	4	19.1	SSE	9	NNW	26	18.2	18.3	18.3	17.2	16.7	17.9	16.4		21.56	25.65	31.37	32.56	32.70	32.89	33.07		
11	SW	6	18.8	SSW	17	SSW	12	18.4	18.4	18.4	18.4	18.4	17.5	12.1	10.5		20.23	20.22	20.28	28.04	31.53	32.78	33.20	
12	SSW	6	18.0	SSW	19	SSW	17	18.1	18.1	18.1	18.1	18.1	17.8	11.2	9.2		20.49	20.46	20.49	20.49	22.82	32.50	33.15	
13	WSW	4	16.2	SSW	10	-	0	18.0	17.9	17.9	17.8	17.8	15.3	15.0	13.1	9.4		20.48	20.48	20.59	20.59	31.09	32.05	33.06
14	WSW	3	15.7	VNW	12	W	10	17.7	17.5	17.5	17.4	16.8	17.2	16.2	14.8		18.66	19.59	21.32	31.37	32.14	32.91	33.12	
15	ESE	3	16.9	NW	10	VNW	10	17.8	17.8	17.8	17.8	17.8	16.7	15.9	12.6	9.1		20.38	20.34	20.60	20.60	27.32	30.74	
16	SE	3	18.0	SSE	12	SSE	11	17.4	17.4	17.4	17.4	17.3	16.0	12.9	8.8		19.42	19.75	21.74	30.11	31.66	32.76	33.47	
17	ESE	2	16.6	SSE	8	-	0	17.2	17.1	16.1	16.1	15.3	11.4	8.8		18.67	19.22	21.80	29.87	31.09	32.91	33.16		
18	NE	1	16.2	S	18	S	15	17.3	17.3	17.8	16.9	16.1	15.6	11.7	9.2		20.48	20.48	20.59	31.09	32.05	32.76	33.06	
19	VNW	2	19.8	-	0	-	0	17.7	18.0	17.2	17.2	15.4	14.8	12.4	10.5		18.66	19.59	21.32	31.37	32.14	32.91	33.12	
20	W	4	17.5	SSE	8	-	0	17.7	17.7	16.9	16.1	15.2	16.7	14.7		20.16	20.17	23.14	29.91	31.89	32.50	33.13		
21	W	5	16.1	-	0	SSE	8	17.5	17.5	17.5	15.5	12.8	12.5	14.6		22.06	22.04	25.91	32.13	32.81	33.02	33.05		
22	W	4	15.6	NW	13	NW	8	16.6	16.6	16.7	15.7	14.5	14.1	10.6		24.10	26.48	28.52	31.73	32.67	32.74	33.05		
23	WSW	2	15.3	NNW	26	NNW	21	16.9	16.4	16.5	15.8	16.1	13.6	12.2		21.62	22.26	22.46	31.07	32.46	32.66	32.96		
24	SE	6	15.8	NNW	17	NNW	36	16.8	16.9	16.9	16.9	16.8	16.6	16.4	10.5		23.15	23.45	24.61	27.36	29.28	31.97	32.84	
25	SSW	6	16.5	SSW	16	SSW	16	16.5	16.5	16.4	16.7	16.4	14.5	12.6		23.68	25.71	27.49	29.61	32.11	32.74	33.05		
26	S	5	15.0	VNW	16	NNW	16	16.0	16.1	16.2	16.1	16.0	15.8	13.2		23.71	23.67	25.44	27.34	29.35	29.55	32.64		
27	WSW	5	15.2	N	36	N	17	16.0	16.0	16.2	16.1	15.9	13.5	12.2		22.11	22.01	25.24	28.83	29.52	32.72	33.18		
28	WSW	5	14.4	N	32	N	18	15.9	15.5	15.8	16.0	15.8	13.4	11.5		23.01	23.00	23.06	23.99	28.53	32.04	33.22		
29	ESE	5	13.0	N	31	NNW	15	15.2	15.7	15.9	15.9	15.9	14.0	11.3		20.57	23.37	26.98	28.09	29.33	32.47	33.36		
30	W	5	16.1	VNW	29	NNW	12	15.7	15.8	15.9	15.5	13.4	12.0	21.84		23.04	27.89	29.44	29.81	32.76	33.16			
31	BNB	2	13.0	N	23	-	0	15.5	16.0	15.9	15.9	15.9	13.8	11.9		22.00	27.15							
Medielat		16.9	SSW	0.7	W	2.5	17.4	17.2	16.7	16.2	15.5	13.6	11.0		21.27	22.39	25.92	29.81	31.29	32.55	33.10			

FLÄDEN

September

FLÄDEN

57° 13' N

Observatör: J. H. BERGSTRÖM, G. BULL

11° 51' E

September

1957

E d d d	Vind Rikt. Svärk	Luft- temp. Rikt. cm/sec.	Ström från 0m Rikt. cm/sec.	Vatten temperatur i °C								Vatten salthalt i ‰							
				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	5	15.1	SB	14 -	0	15.6	16.0	15.2	15.8	15.5	13.8	11.4							
2 SW	3	15.2	SB	17 -	0	15.5	15.8	15.8	15.4	13.9	11.7								
3 SW	1	14.3	SE	14 S	9	15.5	15.9	15.8	15.7	13.8	11.6								
4 WSW	1	15.2	S	21 S	10	15.5	15.7	15.9	15.7	13.9	12.1								
5 S	7	14.0																	
6 WSW	6	14.7	WNW	21 SW	17	15.4	15.4	15.5	15.7	15.6	14.5	13.0							
7 S	4	16.0	SW	17 -	0	15.2	15.2	15.5	15.6	15.3	15.0	13.9							
8 SW	3	16.5	SE	19 NE	10	15.3	15.3	15.3	15.3	15.3	13.2	12.0							
9 WSW	2	14.5	-	0 N	9	15.2	15.3	15.4	15.4	15.0	12.9								
10 SSW	5	16.4	N	16 N	10	15.0	15.0	15.3	15.7	15.0	13.5	12.1							
11 S	3	15.3	N	14 -	0	15.0	15.0	15.0	15.1	15.1	14.1								
12 SSW	4	14.0	NW	36 NW	22	15.0	15.0	15.0	15.0	15.0	13.6								
13 SW	8	13.2																	
14 SW	5	13.7	NW	31 N	17	14.6	14.6	14.6	14.7	14.8	14.8	14.4							
15 SW	6	13.5	N	41 N	23	14.7	14.4	14.8	14.8	14.8	14.8	14.6							
16 SW	6	12.3	NW	43 NW	25	14.4	14.4	14.4	14.4	14.7	14.7	14.1							
17 SE	3	12.3	NW	15 -	0	14.0	14.4	14.5	14.5	14.7	14.7	14.6							
18 NB	2	11.0	WSW	22 SW	9	13.9	14.2	14.5	14.5	14.6	14.6	13.1							
19 NE	3	10.4	SW	17 -	0	13.6	13.7	14.4	14.5	14.6	14.3	13.7							
20 NE	2	12.0	SW	19 SW	10	12.9	15.1	14.4	14.6	14.6	14.4	13.5							
21 SE	1	10.5	-	0	-	0	13.0	13.6	14.4	14.6	14.6	13.5							
22 SSW	2	11.4	S	12 -	0	12.9	13.2	14.2	14.4	14.6	14.5	13.4							
23 SSW	1	12.0	S	17 SE	11	13.2	13.2	14.1	14.4	14.6	14.6	13.5							
24 NNW	5	7.5	N	19 N	12	12.8	13.0	13.1	14.3	14.5	14.3	13.5							
25 N	4	10.0	N	22 -	0	12.5	12.6	12.8	14.5	14.4	13.9	13.2							
26 NNE	1	10.2	N	26 N	10	12.6	13.0	13.0	13.9	14.3	14.2	12.8							
27 NW	5	11.3	NW	21 -	0	12.2	12.4	12.5	13.7	14.3	13.7	12.7							
28 NW	4	14.0	NW	9 NW	11	12.9	12.9	14.2	14.3	13.8	13.3								
29 NE	3	9.2	N	20 NW	17	12.7	12.9	13.1	14.1	13.4	13.0								
30 NNE	4	9.0	N	15 NW	15	12.1	12.2	14.2	14.1	13.6	13.5								
31	Medeld	12.8	NW	7.4 NW	3.6	14.0	14.2	14.4	14.8	14.9	14.4	13.2							
						23.25	23.58	24.77	26.75	28.69	30.81	32.39							

1957

11° 51' E

FLADEN
Observator: J. H. BERGSTROM

57° 13' N

Oktobr

FLADEN

Dag	Ett	Vind	Luft- temp.	Ström från			Vidströms temperatur i °C						Vidströms salthalt i ‰												
				Riktn.	Spirka	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	3	8.6	NNE	11	-	0	11.6	11.7	13.1	13.9	14.1	13.9	13.8	24.86	24.85	26.91	29.98	30.83	31.53	32.46				
2	WSW	4	12.0	WSW	10	SSW	12	11.8	11.8	12.4	12.8	13.4	13.7	13.7	23.71	23.67	23.62	25.77	27.72	31.63	32.28				
3	SW	7	10.8	SW	17	-	0	11.9	11.9	12.1	13.4	13.6	13.3	13.3	26.62	26.70	26.77	29.14	31.62	32.00	32.15				
4	NW	7	11.8	W	17	-	0	11.9	11.9	12.5	13.8	13.7	13.5	13.5	27.32	28.04	28.85	28.91	31.35	31.61	32.10				
5	WSW	4	10.8	W	12	-	0	11.9	11.9	12.5	13.8	13.7	13.5	13.5	27.20	26.89	28.39	30.35	31.26	31.94	32.41				
6	WNW	3	12.0	-	0	-	0	11.9	12.2	12.4	13.2	13.4	13.2	13.0	27.40	28.59	28.90	29.85	31.75	32.35					
7	W	5	12.9	NNW	24	NW	12	13.2	11.9	12.4	13.2	13.4	13.2	13.0	27.13	27.40	28.56	29.26	30.26	31.26					
8	W	1	11.5	W	6	-	0	11.9	12.1	12.4	12.6	13.2	13.1	13.0	24.26	24.26	24.26	24.26	24.26	24.26					
9	WSW	1	12.6	-	0	-	0	11.8	12.1	12.4	12.6	13.2	13.1	13.0	24.26	24.26	24.26	24.26	24.26	24.26					
10	SSS	3	11.4	S	12	-	0	11.4	11.4	11.4	11.4	11.4	11.4	11.4	24.26	24.26	24.26	24.26	24.26	24.26					
11	SW	3	12.3	S	11	NW	10	11.3	11.3	11.3	11.3	11.3	11.3	11.3	24.72	24.72	24.72	24.72	24.72	24.72					
12	WNW	5	12.7	NW	15	NW	10	11.3	11.3	11.3	11.3	11.3	11.3	11.3	24.17	24.17	24.17	24.17	24.17	24.17					
13	SW	5	11.8	WNW	15	NW	10	11.3	11.3	11.3	11.3	11.3	11.3	11.3	23.66	23.66	23.66	23.66	23.66	23.66					
14	WNW	4	8.0	NW	12	-	0	10.9	10.9	10.9	10.9	10.9	10.9	10.9	24.17	24.17	24.17	24.17	24.17	24.17					
15	WSW	3	10.8	WNW	11	NW	11	10.9	10.9	10.9	10.9	10.9	10.9	10.9	24.04	24.04	24.04	24.04	24.04	24.04					
16	SSW	3	11.3	SSW	16	-	0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	23.65	23.65	23.65	23.65	23.65	23.65					
17	SW	3	11.0	S	19	-	0	11.1	11.1	11.1	11.1	11.1	11.1	11.1	24.23	24.23	24.23	24.23	24.23	24.23					
18	S	6	10.9	S	13	NW	11	10.9	10.9	10.9	10.9	10.9	10.9	10.9	24.67	24.67	24.67	24.67	24.67	24.67					
19	SW	5	12.9	-	0	-	0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	24.58	24.58	24.58	24.58	24.58	24.58					
20	SW	5	10.9	SSW	17	NW	12	10.4	10.4	10.4	10.4	10.4	10.4	10.4	23.30	23.30	23.30	23.30	23.30	23.30					
21	SSW	7	11.2	SSW	19	SW	11	10.7	10.7	10.7	11.3	12.1	12.9	12.6	24.57	24.57	24.57	24.57	24.57	24.57					
22	SW	3	10.7	-	0	-	0	10.6	10.6	10.6	10.6	10.6	10.6	10.6	23.94	23.94	23.94	23.94	23.94	23.94					
23	WSW	5	9.8	-	0	-	0	10.8	9.7	10.7	11.3	12.1	12.9	12.6	24.68	24.68	24.68	24.68	24.68	24.68					
24	W	8	10.5	NW	11	NW	11	10.2	10.2	10.6	11.5	12.7	12.8	12.8	23.79	23.79	23.79	23.79	23.79	23.79					
25	W	3	10.5	NW	14	SSW	26	10.2	10.2	10.6	11.5	12.7	12.8	12.8	21.24	21.24	21.24	21.24	21.24	21.24					
26	SSW	2	11.3	SSW	11	SSW	11	9.9	10.3	10.3	10.6	11.7	12.2	12.6	22.32	22.32	22.32	22.32	22.32	22.32					
27	SW	3	10.1	SW	15	NNW	17	10.0	10.2	10.2	10.7	12.0	12.2	12.2	22.41	22.41	22.41	22.41	22.41	22.41					
28	SW	6	11.6	SW	11	NW	19	10.3	10.3	10.4	10.4	11.7	11.8	12.3	23.83	23.83	23.83	23.83	23.83	23.83					
29	W	3	10.1	NW	12	NW	12	10.1	10.4	10.4	10.6	10.5	11.8	12.0	23.13	23.13	23.13	23.13	23.13	23.13					
30	W	2	9.8	V	32	V	18	10.3	10.3	10.6	10.9	10.9	12.3	12.3	26.01	26.01	26.01	26.01	26.01	26.01					
31	S	1	9.0	N	28	N	18	2.8	10.2	10.3	10.7	11.7	12.2	12.2	21.50	22.30	22.30	22.30	22.30	22.30					
Medeldat		11.0	W	6.8	W	4.2	11.0													24.44	28.31	28.90	31.11	32.30	

FLADEN

November

1957

57° 13' N 11° 51' E
Observatör: J. H. BERGSTRÖM, G. BULL, E. JOHNSON

FLADEN

November

E n d a d D	Vind Riktn. Syrka	Luft- temp. Riktn. cm/sek.	Ström färd 0 m Riktn. cm/sek.	Vattenets temperatur i °C						Vattenets salthalt i ‰												
				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	7	10.8	N	22	NB	15	10.2	10.2	10.2	10.2	10.2	10.2	10.7	11.4	25.62	25.62	25.65	25.74	28.15	32.52	
2	SW	6	10.5	-	0	S	10	10.1	10.0	10.1	10.1	10.2	10.3	11.3	11.5	25.20	25.16	25.69	26.45	26.81	31.32	32.34
3	S	.4	10.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
4	S	7	10.2	NE	20	S	13	10.1	10.1	10.1	10.1	10.1	10.1	11.0	11.3	24.84	24.84	25.10	25.15	25.65	30.19	31.92
5	S	5	10.0	SE	19	SW	12	10.1	10.1	10.1	10.1	10.2	10.2	11.2	11.2	24.96	24.94	25.16	25.26	25.39	31.47	32.41
6	S	4	11.0	SE	20	-	0	10.0	10.0	10.1	10.2	10.2	10.3	11.2	11.2	24.16	24.13	24.74	24.90	25.14	30.77	32.24
7	NNE	2	9.0	WSW	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8	N	2	7.8	NW	17	W	9	9.2	9.9	9.9	10.0	10.0	10.4	11.0	10.9	21.86	24.02	23.96	24.72	26.79	31.20	32.32
9	NE	3	7.0	-	0	-	0	9.2	9.9	10.0	10.0	10.2	10.9	11.1	11.1	23.45	23.96	25.26	25.47	25.93	30.89	32.55
10	NW	6	5.8	SE	16	-	0	9.1	9.1	9.2	9.4	11.0	11.0	11.0	11.0	24.11	24.09	24.10	24.10	26.61	32.00	32.43
11	ENB	3	7.4	SW	20	SW	10	9.0	9.0	9.1	9.5	10.7	11.0	11.1	11.1	23.92	23.91	23.91	24.46	28.03	31.62	32.32
12	E	2	3.5	SW	19	SW	11	8.6	8.7	8.9	8.9	9.1	10.9	11.3	11.3	23.72	23.73	23.86	23.88	24.22	30.37	32.14
13	N	2	3.2	S	23	SW	8	8.7	8.8	8.8	9.0	9.0	9.4	11.0	11.1	23.80	23.81	23.83	24.06	24.26	31.14	32.07
14	-	0	1.7	SE	14	-	0	8.0	8.6	8.8	10.0	10.4	11.2	11.2	11.1	24.10	24.18	24.33	26.13	27.10	31.67	32.04
15	S	2	5.0	S	17	S	9	8.1	8.3	8.7	9.4	10.5	11.4	11.2	11.2	23.70	23.73	24.06	24.92	27.76	31.54	32.23
16	SE	1	2.8	S	21	S	11	7.5	9.2	9.3	10.0	10.9	11.3	11.2	11.2	21.83	23.82	24.06	24.69	30.58	31.67	-
17	-	0	1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
18	SEB	2	5.0	S	22	-	0	7.1	8.2	8.3	9.4	10.4	10.4	10.5	10.5	20.95	23.13	23.74	25.45	30.32	32.28	32.49
19	SEB	3	5.5	S	32	S	18	6.6	7.1	8.7	8.6	8.6	8.6	11.0	10.9	17.33	19.93	22.29	23.54	23.85	32.08	32.65
20	SSW	2	5.0	S	9	-	0	7.0	7.1	7.2	8.4	10.1	10.9	10.9	10.9	20.65	20.95	20.98	23.16	26.89	31.80	32.70
21	SW	2	4.5	SSB	6	-	0	6.4	7.1	7.1	7.2	9.9	10.9	10.9	10.9	18.46	20.39	22.42	24.89	28.25	32.46	33.39
22	SSW	6	3.5	-	0	-	0	7.2	7.9	8.3	10.1	10.2	10.7	10.7	10.7	19.92	20.59	21.33	22.46	28.76	31.75	33.59
23	N	5	4.0	NNB	26	N	33	6.2	7.2	7.9	10.1	10.1	10.5	10.5	10.5	17.98	19.54	22.46	22.46	27.50	31.75	34.15
24	NN	5	7.0	NNW	28	N	25	6.3	8.0	10.2	11.2	12.5	12.5	13	13	18.91	18.94	23.26	28.91	30.84	33.98	34.28
25	NNW	4	7.8	NW	12	NW	7	6.5	6.6	6.8	10.5	10.7	10.7	10.5	10.5	19.04	19.04	19.37	21.37	32.45	32.81	33.55
26	W	4	8.0	WNW	10	-	0	6.7	6.7	7.4	9.4	10.4	10.5	10.5	10.5	19.39	19.37	23.12	28.77	31.20	31.27	34.17
27	NW	7	8.0	NW	15	NW	9	7.5	7.6	7.6	7.9	10.1	10.9	10.4	10.4	23.76	23.72	-	-	-	-	-
28	W	7	8.0	-	0	-	0	7.4	7.6	7.8	10.0	10.8	10.5	10.5	10.5	22.12	22.77	(22.77)	(25.64)	(27.44)	(31.56)	(32.75)
29	N	7	0.0	SE	13	SE	7	6.8	7.4	7.4	9.2	10.7	10.5	10.4	10.4	20.45	20.45	-	-	-	-	-
30	SE	3	-1.0	N	22	N	15	6.6	7.4	7.4	8.9	10.0	10.5	10.5	10.5	20.22	20.22	-	-	-	-	-
Medeldia		6.1	SSW	2.2	VNW	1.3	8.0	8.4	8.7	9.6	10.2	10.9	10.9	10.9	10.9	(22.12)	(22.77)	(25.64)	(27.44)	(31.56)	(32.75)	

1957

57° 13' N 11° 51' E

Observatör: E. JOHANSSON

FLADEN

December

E S W D	Wind	Luft- temp.	Ström från		Väntats temperatur i °C						Väntats salthalt i %oo										
			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	6.0	NWW	32	N	22	5.6	7.2	7.4	9.2	10.6	10.3	21.47	22.14	24.43	27.97	30.42	32.83	33.60	
2	W	1	5.7	N	10	N	14	6.1	6.7	6.7	9.2	10.1	10.4	10.5	18.22	22.25	23.43	29.19	31.51	32.55	33.50
3	N	1	4.0	S	13	S	11	5.7	6.4	7.6	9.2	10.2	10.3	10.6	17.22	21.15	23.89	29.36	31.18	33.33	33.82
4	W	6	6.7	S	32	NWW	24	5.4	6.2	7.3	9.1	9.8	10.4	10.5	21.25	21.48	24.50	29.03	32.41	33.31	33.93
5	WNW	5	7.2	NW	19	NWW	11	6.3	6.5	7.1	9.1	10.5	10.6	10.3	20.40	20.63	24.49	29.99	33.40	34.08	34.08
6	SW	3	5.0	-	0	-	0	5.8	5.9	6.4	7.4	9.1	10.6	10.2	24.25	24.30	25.30	25.65	25.75	31.27	33.65
7	W	3	6.0	NNW	41	NWW	28	6.2	6.2	6.5	6.5	6.6	9.7	10.3	22.85	22.95	23.18	25.29	26.42	32.19	33.97
8	S	2	5.0	-	0	NB	12	6.2	6.4	6.4	6.7	7.0	10.3	10.2	24.50	25.01	28.08	30.98	31.43	33.17	33.42
9	N	5	-2.5	N	16	S	19	6.2	6.3	8.0	8.4	8.7	9.7	9.2	24.66	24.51	24.82	29.28	32.39	32.82	33.74
10	NW	2	-0.8	NW	37	NW	22	5.7	6.0	8.6	9.0	9.9	9.0	9.0	24.24	24.24	24.24	25.15	24.37	31.94	32.75
11	E	3	-1.8	S	8	NWW	20	5.7	5.5	6.5	9.1	9.2	9.6	9.8	24.34	24.34	27.01	31.44	31.68	32.84	33.72
12	BSE	2	0.5	-	0	NW	13	5.1	5.1	5.1	7.0	7.9	9.4	9.8	24.40	24.36	24.38	27.38	29.18	32.74	33.78
13	NE	6	0.0	NSE	12	ESE	21	4.9	5.1	5.1	5.0	8.6	9.3	9.4	24.51	24.51	24.56	29.39	32.74	33.13	33.13
14	NWB	6	-2.5	NE	10	-	0	4.7	4.7	4.6	6.5	8.6	9.0	9.6	24.84	24.92	24.91	27.28	31.30	32.90	33.30
15	-	0	-3.0	W	3	-	0	3.7	3.8	4.2	7.9	8.8	9.3	9.3	24.24	24.24	24.37	24.58	25.15	29.47	31.94
16	NW	2	3.0	NW	16	SSW	16	2.4	3.8	3.8	3.8	4.1	7.4	9.5	25.17	25.12	25.12	25.12	25.12	32.75	32.75
17	NW	3	1.0	NW	6	-	0	2.6	3.7	3.7	3.8	5.2	8.6	9.3	24.24	24.24	24.24	24.24	24.24	32.75	32.75
18	NB	3	0.0	S	10	S	12	2.7	3.8	3.8	3.9	5.1	8.4	9.2	24.24	24.24	24.24	24.24	24.24	32.75	32.75
19	S	2	2.0	S	19	S	13	2.6	3.7	3.8	3.9	4.6	8.8	9.1	24.24	24.24	24.24	24.24	24.24	32.75	32.75
20	SSW	8	3.8	-	-	-	-	3.1	3.8	3.4	3.7	4.1	8.8	9.0	24.24	24.24	24.24	24.24	24.24	32.75	32.75
21	NW	7	5.1	-	0	-	0	4.0	4.0	4.0	4.5	5.7	8.5	9.0	22.92	22.91	24.71	25.73	26.30	32.89	33.39
22	VSW	4	4.3	-	0	-	0	3.1	3.8	3.4	3.7	4.1	8.8	9.0	22.65	22.61	25.16	25.76	26.86	33.25	34.14
23	NW	4	4.0	NW	17	-	0	4.0	4.0	4.0	4.5	5.7	8.5	9.0	22.40	22.40	25.69	26.55	31.77	33.66	33.61
24	NW	4	4.1	NW	20	NWW	12	4.2	4.2	3.8	3.8	4.8	8.2	8.4	23.34	24.04	26.03	26.12	29.95	34.01	34.21
25	VSW	1	4.3	NW	27	N	9	3.4	3.4	3.8	4.5	6.0	7.6	8.2	24.35	24.35	24.64	24.63	28.97	33.83	33.98
26	W	6	5.3	N	30	N	11	3.4	3.7	4.2	4.2	6.1	8.3	7.7	25.14	25.24	26.02	27.27	28.32	34.00	33.90
27	NW	4	6.3	NWE	30	N	19	4.0	4.3	4.2	5.0	5.2	7.2	7.2	25.04	25.03	25.87	27.74	31.95	33.20	33.75
28	NW	5	6.0	N	38	NW	19	4.0	4.3	4.2	5.0	5.2	7.2	7.2	25.17	25.17	25.76	26.46	31.04	33.40	33.72
29	WNW	6	4.2	N	31	NW	11	3.9	4.0	4.1	4.7	7.1	7.0	7.0	(23.24)	(23.72)	(25.14)	(27.54)	(30.04)	(33.01)	(33.69)
30	WNW	6	3.9	NW	27	NWW	13	4.0	4.2	4.3	4.7	6.3	6.9	7.3	(23.24)	(23.72)	(25.14)	(27.54)	(30.04)	(33.01)	(33.69)
31	NW	4	3.3	VSW	27	NW	15	4.2	4.2	4.3	4.7	6.3	6.9	7.3	(23.24)	(23.72)	(25.14)	(27.54)	(30.04)	(33.01)	(33.69)
Medeldel			3.1	NNW	8.3	NW	3.7	4.6	5.0	5.2	6.0	7.2	9.0	9.2	(23.24)	(23.72)	(25.14)	(27.54)	(30.04)	(33.01)	(33.69)

57° 34' N 11° 36' E

Observerör: B. H. NILSSON, A. OLSSON, N. PEHRSSON

1957

VINGA

Januari

E d	Wind	Luft- temp. Riktn. Syrka	Sjöström från 0 m 30 m			Vattnets temperatur i °C						Vattnets salthalt i ‰									
			Riktn. cm/sek.	Riktn. 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	NE	1	-1.5	-	0	-	0	3.1	2.9	2.8	2.9	3.0	3.5	2.7	21.07	24.42	24.50	24.61	24.96	25.05	35.00
2	NB	4	-3.0	-	0	-	0	2.5	2.9	3.2	3.3	3.6	7.1	7.3	23.60	24.85	25.15	25.60	26.44	34.59	35.11
3	SSB	2	0.5	-	0	-	0	2.3	2.7	3.2	3.6	3.6	7.5	7.5	22.85	24.35	24.95	25.30	25.91	34.56	35.10
4	S	6	2.0	-	0	-	0	2.5	2.5	3.1	3.5	3.4	6.8	7.5	23.95	23.95	24.55	25.10	25.79	34.99	35.09
5	S	7	3.5	N	14	-	0	2.5	2.5	2.5	2.5	2.6	7.2	7.3	22.35	22.40	22.60	22.60	24.02	33.90	35.11
6	WNW	8	5.0	NW	33	NW	12	3.4	3.4	4.0	4.3	6.0	7.3	7.1	23.25	25.20	27.15	28.40	32.61	34.93	34.94
7	NW	5	5.0	NW	82	VNW	48	4.1	4.1	4.2	4.5	5.5	7.7	7.3	27.55	27.70	28.15	29.40	31.36	34.52	34.75
8	W	6	4.0	W	11	VNW	21	3.2	3.3	4.9	5.7	6.8	7.3	7.4	24.15	24.35	29.85	31.65	33.95	34.79	34.86
9	WSW	8	6.0	W	4.0	-	0	3.6	3.6	4.8	5.7	6.4	7.6	7.3	25.95	26.00	29.70	32.00	33.30	34.68	34.80
10	WNW	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
11	NRW	5	3.5	N	17	-	0	3.6	3.8	5.0	5.0	5.0	6.0	6.5	26.77	28.48	32.25	32.80	33.72	34.09	
12	W	6	4.0	NNW	21	NNW	11	4.0	4.4	4.8	4.8	4.9	5.1	6.7	29.45	29.80	32.05	32.35	32.66	33.05	33.45
13	ESE	7	0.5	SSE	19	SSE	12	3.6	3.7	4.0	4.5	4.7	5.3	5.8	27.60	27.75	29.10	31.80	32.29	33.02	33.63
14	NB	6	-3.5	S	27	S	22	3.0	3.0	3.4	4.4	4.5	4.5	5.6	26.05	27.00	31.55	32.11	32.37	33.37	
15	W	2	-3.0	SE	14	-	0	2.3	3.0	3.3	4.0	5.0	5.2	5.3	24.90	25.90	26.65	28.45	31.34	32.51	32.91
16	WNW	2	3.0	-	0	-	0	2.6	2.6	4.0	4.9	5.0	5.3	6.2	24.20	24.40	27.50	29.55	31.97	32.89	33.88
17	W	1	2.0	-	0	-	0	2.3	2.4	3.5	4.5	4.7	5.2	6.4	23.60	23.60	25.65	28.45	31.96	32.65	33.96
18	NW	2	1.5	-	0	-	0	2.2	2.4	3.3	3.9	4.9	5.7	6.3	24.20	24.50	26.05	27.80	31.13	33.22	33.90
19	WNW	3	2.5	W	18	-	0	2.2	2.4	3.8	3.9	4.9	5.7	6.4	24.10	24.80	27.20	27.80	30.86	33.19	33.94
20	SW	2	3.0	NW	48	N	27	2.0	2.0	3.0	3.5	4.4	5.4	6.5	23.10	22.65	25.40	27.65	29.59	32.78	34.06
21	WNW	2	5.0	W	29	NNW	27	2.6	2.7	2.9	3.1	3.2	4.7	6.7	24.64	24.66	25.74	26.64	27.11	33.12	34.21
22	SSW	6	3.0	NNW	35	N	28	2.6	2.6	3.0	3.2	4.7	6.4	6.7	24.95	25.60	26.95	27.10	31.51	34.06	34.58
23	S	3	3.5	W	54	NW	31	2.0	3.3	3.1	3.2	3.3	4.5	5.5	25.65	27.50	28.55	28.70	29.25	31.65	33.08
24	SSB	5	1.5	NW	30	S	22	2.5	2.5	2.9	3.3	3.9	4.6	5.6	24.15	24.15	25.50	27.10	29.46	32.34	33.60
25	SSB	3	1.5	-	0	-	0	2.5	2.5	2.7	3.2	4.5	5.1	5.5	24.35	24.35	24.50	24.85	26.71	31.06	32.81
26	S	6	2.5	NW	23	NNW	20	2.6	2.6	2.8	3.0	2.3	4.5	5.5	24.20	24.40	24.70	25.65	27.58	31.87	33.65
27	SSW	4	3.0	NNW	34	NNW	30	2.7	2.7	2.8	2.8	2.8	3.1	5.4	25.05	25.10	25.20	25.25	33.16	33.83	
28	W	2	3.5	NW	69	NNW	49	2.9	2.9	3.5	3.5	5.3	5.5	5.5	25.40	25.40	25.10	27.80	29.48	33.42	33.96
29	SW	6	4.0	NW	48	N	27	2.9	3.0	2.3	3.8	4.2	4.5	5.4	26.05	26.25	27.75	29.75	31.33	32.83	33.67
30	NB	3	3.0	-	0	N	10	3.1	3.3	2.5	3.8	4.0	4.5	4.8	26.00	27.25	27.90	28.75	30.41	32.98	33.71
31	SE	2	0.5	S	35	-	0	2.1	2.8	3.3	3.8	3.9	4.3	5.1	23.10	25.80	26.80	29.15	30.06	32.30	33.69
	Medellital		2.3	VNW	13.6	NNW	8.4	2.8	3.0	3.5	3.8	4.3	5.6	6.3	24.90	25.40	26.80	28.11	29.77	32.96	34.09

E S W N	Wind Dir. Riktn.	Luft- temp. Syrka	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	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	S	10	2.5	-	0	SB	21	2.5	2.5	2.5	2.6	3.5	5.0	24.40	24.47	24.52	24.60	24.70	27.88	22.56	
2	W	8	4.0	-	0	-	0	2.9	2.9	3.0	3.1	4.6	4.7	25.35	25.45	25.85	26.24	33.49	33.68		
3	WSW	3	3.5	WNW	34	NNW	27	3.3	3.3	3.3	3.5	4.6	4.6	27.25	27.20	27.35	27.40	28.25	33.41	33.68	
4	S	8	2.5	NW	26	N	11	2.8	2.8	3.0	3.5	4.6	4.7	25.30	25.30	25.85	27.05	27.97	32.67	33.61	
5	SW	7	4.5	-	0	NW	20	2.9	2.9	3.0	3.5	4.8	4.9	25.00	25.15	25.40	27.86	32.94	33.47		
6	SE	3	3.0	SW	33	NW	21	3.1	3.1	3.1	3.5	3.9	4.5	25.35	25.50	25.80	27.40	29.81	33.25	33.77	
7	NW	8	4.0	-	0	2.9	3.0	3.0	3.0	3.3	3.8	4.7	5.0	24.80	24.80	24.95	26.50	29.11	33.29	33.92	
8	SSB	3	3.0	-	0	NW	18	3.0	3.2	4.0	4.2	4.2	4.4	25.50	26.85	26.85	26.85	31.65	32.00	32.81	33.86
9	NE	1	2.0	ESE	48	-	0	2.8	2.8	3.4	3.8	4.0	4.5	23.05	23.80	26.25	28.70	30.69	33.00	33.90	
10	WSW	6	3.5	SE	23	-	0	2.4	2.4	3.4	3.5	3.8	4.4	26.65	26.75	27.50	29.00	32.49	33.38	34.13	
11	N	5	0.5	SSB	34	SSB	16	2.9	3.3	3.8	4.2	4.4	4.6	23.12	25.26	28.61	31.82	32.61	33.01	33.78	
12	ESE	5	0.0	SSW	37	S	16	2.9	2.9	3.7	4.1	4.2	4.5	25.50	25.50	27.50	31.05	31.87	32.97	33.28	
13	BNE	3	0.5	-	0	2.9	2.9	3.0	3.0	3.3	4.0	4.4	4.9	25.70	25.70	26.35	30.04	32.61	33.58		
14	BNE	6	2.0	-	0	N	13	2.6	2.6	3.0	3.2	3.8	4.5	23.55	23.65	25.45	25.50	29.61	32.65	33.71	
15	BNE	2	3.0	-	0	2.7	2.7	3.0	3.0	3.8	4.6	4.9	24.20	24.20	24.45	29.66	33.05	33.75			
16	S	2.0	S	32	-	0	2.6	2.7	2.8	3.5	4.4	4.4	23.70	23.65	24.30	24.45	27.07	32.52	34.05		
17	WNW	4	0.5	-	0	2.8	2.8	3.0	3.0	3.2	4.7	5.1	24.55	24.45	25.05	25.90	27.01	33.11	34.09		
18	SSB	4	1.5	-	0	2.7	2.7	2.9	3.0	3.6	4.7	5.5	23.90	24.50	24.80	27.84	33.21	34.51			
19	BSE	1	1.0	-	0	NW	14	2.6	2.7	2.8	2.9	3.7	4.9	23.50	23.55	23.80	24.25	27.69	33.11	34.30	
20	SW	2	1.0	-	0	2.5	2.6	2.7	3.0	3.4	4.9	5.6	23.40	23.40	23.60	24.55	26.82	33.38	34.64		
21	SE	3	-0.5	-	0	-	0	2.5	2.6	2.8	3.2	5.0	5.6	23.32	23.31	23.73	23.92	25.91	33.62	34.55	
22	BSE	3	-0.5	-	0	-	0	2.3	2.4	2.8	3.7	5.2	5.8	22.85	23.15	23.35	24.40	28.02	33.88	34.66	
23	B	3	-2.5	-	0	S	11	2.2	2.2	2.5	2.7	3.5	4.8	23.05	22.95	23.45	23.90	26.86	33.53	34.47	
24	S	4	-2.5	SW	16	S	12	2.0	2.0	2.5	2.7	4.9	5.4	22.17	22.17	23.50	23.75	23.81	33.11	34.18	
25	B	3	-2.5	SSW	18	S	12	1.8	1.9	2.5	2.7	4.7	5.0	22.35	22.40	23.55	23.65	24.27	33.07	34.24	
26	SE	6	-2.0	WSW	23	S	11	1.4	1.4	2.0	2.3	4.9	5.2	18.05	17.91	21.14	23.00	24.35	33.27	33.89	
27	SE	5	0.5	S	35	-	0	2.1	2.1	2.0	1.7	4.4	5.2	20.92	21.06	21.82	22.23	32.57	34.35		
28	NNE	2	-0.5	-	0	N	21	1.6	1.8	2.0	1.8	2.1	5.1	19.09	19.65	20.82	22.06	22.99	33.77	34.52	
29																					
30																					
31																					
	Medeldel	1.2	SW	4.3	NW	1.8	2.6	2.7	2.9	3.1	3.5	4.6	5.1	23.77	23.96	24.89	25.87	27.78	32.95	33.97	

57° 34' N

Observatör: B. H. NILSSON, N. PEHRSSON

11° 36' E

Mars

1957

VINGA

E Q	Wind Rah. Syrka	Luft- temp. °C	Ström från 0 m 50 m	Vätnets temperatur i °C								Vätnets saltinhalt i ‰									
				Rahm. cm/sek.	Rikin. 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	SW	4	1.0	NNW	37	-	0	1.6	1.6	1.8	2.2	2.7	5.2	5.6	19.90	19.82	21.52	22.85	24.88	34.16	34.50
2	S	2	1.5	-	0	-	0	1.4	1.6	1.7	2.2	4.3	5.0	5.1	17.32	18.71	20.46	22.61	31.62	33.61	33.86
3	S	3	2.5	-	0	-	0	1.5	1.6	1.6	2.5	4.5	4.9	5.1	17.75	18.56	19.05	31.92	33.34	33.81	33.81
4	NW	3	2.0	-	0	-	0	1.6	1.6	1.8	1.9	4.3	5.2	5.4	18.38	18.42	19.33	20.64	32.96	33.85	34.28
5	N	1	1.0	SW	9	S	16	1.6	2.3	2.9	3.8	4.8	5.4	5.5	20.18	22.60	25.25	28.95	33.46	34.41	34.51
6	SSB	3	0.5	-	0	-	0	1.4	1.8	2.2	4.2	4.8	5.2	5.5	17.78	19.55	21.89	31.90	33.65	34.26	34.54
7	SSB	6	-0.5	S	21	-	0	1.9	1.9	2.5	3.4	4.4	4.8	4.9	20.74	20.71	22.50	27.05	32.82	33.87	34.06
8	SE	4	0.5	SSB	14	S	8	2.5	2.5	2.6	3.0	4.8	4.8	5.4	20.95	21.51	25.45	33.06	33.13	34.42	34.42
9	SSB	5	-0.5	-	0	-	0	2.3	2.3	2.4	2.5	2.5	4.9	5.5	20.26	20.30	20.65	21.04	21.61	33.64	34.51
10	SSW	5	1.0	-	0	-	0	2.2	2.2	2.4	2.4	2.4	4.3	5.4	19.98	19.99	20.42	20.70	20.87	33.49	34.42
11	SSE	4	2.0	-	0	-	0	2.2	2.2	2.3	2.5	3.0	5.0	5.1	19.90	19.97	20.62	20.71	24.34	33.84	34.67
12	SE	1	2.5	-	0	-	0	2.0	2.0	2.0	2.3	3.8	5.3	5.3	20.31	20.40	20.42	21.85	30.65	34.11	34.74
13	SSE	2	3.0	-	0	-	0	2.0	2.3	2.4	2.4	4.5	5.4	5.5	19.78	20.03	19.91	21.35	32.85	34.72	34.91
14	MNW	6	4.0	NNW	53	-	0	2.8	2.8	2.8	2.5	4.4	5.1	5.5	18.72	18.74	20.60	21.40	33.16	34.56	34.95
15	W	2	2.0	NNW	47	NNW	16	2.5	2.5	2.5	2.5	4.4	4.6	5.1	20.00	20.00	20.16	23.10	33.82	34.61	34.89
16	NB	5	-6.5	-	0	-	0	2.0	2.1	2.9	3.6	4.3	4.8	5.2	19.91	19.98	22.55	31.75	33.41	34.42	34.76
17	ESSB	7	-4.5	-	0	-	0	1.4	2.0	2.5	3.8	4.3	4.9	5.0	20.71	20.69	22.70	31.90	33.47	34.15	34.29
18	N	4	-2.0	-	0	-	0	1.8	1.8	2.0	2.3	3.6	4.7	5.0	20.77	20.71	21.00	22.21	30.15	34.07	34.46
19	ESSB	3	-1.5	NNW	8	NNW	7	1.8	1.8	2.4	3.7	4.4	4.9	5.2	20.62	20.66	22.20	28.20	32.33	34.24	34.72
20	SSB	7	-2.0	N	14	-	0	1.7	1.7	1.7	1.8	4.0	4.8	5.0	20.92	20.93	20.95	21.03	31.71	34.15	34.53
21	SW	4	3.5	WSW	43	N	54	2.1	2.2	2.3	2.3	4.4	4.4	5.3	21.26	21.26	21.80	22.10	22.50	33.66	34.63
22	MNW	5	3.5	MNW	62	MNW	78	2.4	2.4	2.4	2.5	3.2	4.8	5.3	21.35	21.36	21.94	22.32	26.51	34.19	34.81
23	NB	6	-1.0	-	0	-	0	2.7	2.7	2.5	3.5	4.0	4.1	4.2	21.16	21.16	22.65	30.70	32.74	33.84	34.02
24	SE	6	-2.0	S	17	-	0	2.2	2.2	2.2	2.7	3.8	4.1	4.3	20.99	20.97	21.00	23.40	32.07	33.58	34.04
25	SB	5	1.0	-	0	-	0	2.2	2.2	2.3	3.0	4.3	4.7	5.0	20.85	20.85	20.95	23.47	33.15	33.94	33.94
26	S	3	3.0	-	0	-	0	2.3	2.3	2.4	3.2	4.4	4.8	5.0	20.77	20.76	20.76	21.06	27.31	33.66	34.28
27	E	2	3.0	NW	13	-	0	2.4	2.4	2.5	2.8	3.7	4.5	5.0	20.89	20.90	21.01	21.86	29.79	33.95	34.47
28	ESSB	3	4.5	NW	38	NW	52	2.5	2.1	2.9	3.9	4.7	4.7	5.0	20.84	20.82	23.40	33.60	32.46	34.22	34.60
29	NNE	4	3.5	-	0	-	0	2.6	2.6	3.4	3.9	4.3	4.7	5.0	20.78	20.81	21.90	29.15	32.60	34.47	34.71
30	NNE	3	1.0	-	0	-	0	2.7	2.8	3.5	4.3	4.7	4.8	5.0	19.74	21.14	22.51	29.25	33.41	34.54	34.69
31	SE	2	3.0	-	0	-	0	2.5	2.5	2.8	3.7	4.0	4.0	4.6	19.65	20.96	22.26	29.95	32.80	32.86	34.22
Medeldat		0.9	NW	7.8	NW	5.3	2.1	2.2	2.3	2.9	3.9	4.8	5.1		20.10	20.41	21.41	24.97	30.32	33.96	34.46

VINGA

57° 34' N

Observatör: B. H. NILSSON, N. PEHRSSON, A. OLSSON

1957

E	Wind	Luft- temp. Ruh.	Skyrta Q	Ström från 0 m 30 m						Vattnets temperatur i °C						Vattnets salinitet i ‰											
				Riktn.			Riktn. cm/sek.			0 m			5 m			10 m			15 m			20 m			30 m		
				0 m	5 m	10 m	0 m	5 m	10 m	0 m	5 m	10 m	0 m	5 m	10 m	0 m	5 m	10 m	0 m	5 m	10 m	0 m	5 m	10 m	0 m	5 m	10 m
1	NW	1	2.5	-	0	-	0	0	0	3.2	3.2	3.2	2.8	2.8	2.8	4.5	4.7	4.7	19.96	20.79	21.62	28.95	32.92	33.93	34.36		
2	E	1	6.0	-	0	-	0	4.0	3.2	3.0	3.5	3.8	4.7	4.7	4.7	18.76	20.95	21.21	29.90	32.89	33.17	34.37					
3	-	0	8.5	NW	9	-	0	4.9	3.1	3.0	3.6	4.3	4.7	4.7	4.7	18.07	20.76	21.06	30.10	33.41	34.17	34.34					
4	-	0	9.0	NW	13	-	0	4.8	4.4	3.6	4.3	4.7	4.7	4.7	4.7	20.16	22.20	21.46	27.70	33.14	34.20	34.36					
5	WSW	2	4.0	NNW	39	NTW	49	4.6	3.3	4.0	3.8	4.1	4.6	4.7	4.7	20.40	20.86	22.95	31.00	33.11	34.19	34.50					
6	W	2	5.5	NNW	38	NW	48	4.5	4.2	3.7	4.1	4.3	4.7	5.0	5.0	20.61	21.10	21.55	32.85	33.96	34.47	34.78					
7	NWB	4	3.5	NNW	16	NNW	35	4.5	3.8	3.7	3.9	4.0	4.6	4.9	4.9	19.35	21.59	23.30	33.11	34.50	34.74						
8	WNW	3	5.0	-	0	SSE	13	4.5	4.7	3.8	4.0	4.2	4.5	4.7	4.7	20.90	22.10	30.90	32.35	33.26	34.17	34.43					
9	NE	3	4.0	-	0	-	0	4.7	4.7	4.0	4.4	4.4	4.6	4.7	4.7	20.83	20.79	32.20	32.20	33.69	34.36	34.56					
10	W	4	5.5	-	0	-	0	5.0	4.9	3.9	4.2	4.3	4.6	4.6	4.6	19.24	21.25	31.30	33.10	33.69	34.34	34.43					
11	NNE	7	-2.0	-	0	-	0	4.0	3.9	3.9	4.1	4.4	4.6	4.8	4.8	30.11	30.33	31.39	32.99	33.58	34.47	34.67					
12	SE	1	-0.5	S	9	-	0	3.3	4.2	5.2	5.3	4.6	4.8	4.9	4.9	27.25	29.15	32.90	33.65	34.07	34.55	34.68					
13	NB	2	3.0	NNW	7	NNW	12	3.5	4.4	5.3	5.2	4.6	4.8	4.8	4.8	26.60	28.65	33.45	33.60	34.17	34.55	34.56					
14	NW	5	1.5	-	0	-	0	3.9	4.0	5.0	4.4	4.5	4.7	4.7	4.7	27.35	28.25	32.95	33.70	34.12	34.40	34.42					
15	WSW	2	3.0	-	0	-	0	4.0	4.4	4.5	4.6	4.6	4.7	4.8	4.8	28.50	29.50	31.50	32.50	33.39	33.95	34.09					
16	W	2	5.5	-	0	-	0	4.6	4.6	4.7	4.2	4.5	4.6	4.7	4.7	26.95	28.25	31.35	32.74	33.86	33.86	33.92					
17	N	1	3.0	-	0	-	0	4.7	4.4	4.3	4.3	4.6	4.8	4.7	4.7	22.70	24.05	26.85	29.35	32.26	33.85	34.20					
18	SSE	6	4.0	SSE	20	-	0	5.1	5.1	4.2	4.5	4.7	4.7	4.7	4.7	22.30	22.30	25.75	28.70	32.03	33.75	34.11					
19	SSE	6	3.5	-	0	-	0	5.0	5.0	5.0	4.9	4.5	4.7	4.7	4.7	22.24	22.24	22.26	22.75	29.66	30.66	33.97					
20	B	1	3.5	SSE	22	S	14	5.0	5.0	5.0	5.2	4.5	4.8	4.8	4.8	21.94	22.95	24.35	25.90	31.86	33.99	34.43					
21	SSE	1	6.0	S	17	-	0	5.6	5.5	5.3	5.1	4.7	5.2	4.9	4.9	22.66	22.70	23.83	25.19	31.54	34.26	34.45					
22	SSE	1	7.0	S	19	-	0	6.0	5.6	5.3	5.0	4.5	4.8	4.9	4.9	21.68	22.14	23.95	25.85	32.08	34.10	34.28					
23	NB	1	5.0	-	0	-	0	6.4	6.0	5.3	5.2	4.6	4.7	4.7	4.7	21.85	22.07	23.65	26.00	32.45	33.97	34.10					
24	ENB	2	6.5	-	0	-	0	6.2	5.6	5.1	4.8	4.8	5.2	4.8	4.8	21.91	22.06	23.65	26.80	32.96	33.84	34.02					
25	-	0	9.5	-	0	-	0	6.9	6.6	5.3	4.5	5.0	5.3	4.8	4.8	21.60	21.99	23.85	31.15	32.95	33.84	34.05					
26	NB	5	6.5	SB	19	-	0	6.7	6.6	5.2	5.0	4.9	4.8	4.8	4.8	21.61	21.61	24.10	28.00	33.19	33.39	34.09					
27	NB	9	5.5	-	0	-	0	6.7	6.3	5.3	4.6	4.8	4.8	4.8	4.8	20.88	21.24	24.25	31.80	33.89	34.11						
28	SSE	3	8.5	-	0	-	0	7.0	7.0	5.7	5.1	4.8	5.0	4.9	4.9	21.00	22.99	22.56	25.40	32.85	33.87	34.09					
29	S	2	8.5	-	0	-	0	7.2	7.5	5.7	5.4	5.4	5.3	4.9	4.9	20.99	20.98	22.60	24.15	32.95	34.02	34.29					
30	W	4	6.5	-	0	-	0	7.2	7.2	7.2	7.1	5.5	5.5	5.0	5.3	21.67	21.65	21.68	29.10	33.43	34.16	34.64					
31																											
	Medeltal		5.1	W	1.0	NW	3.9	5.1	4.9	4.6	4.5	4.5	4.8	4.8	4.8	22.33	23.07	26.10	29.36	32.94	34.01	34.33					

1957

11° 36' E

Observerat: N. PEHRSSON

57° 34' N

VINGA

Maj

1957

11° 36' E

Observerat: N. PEHRSSON

57° 34' N

E	Wind	Luft- temp. Rdn.	Ström från Rdn. cm/sek.	Vattnets temperatur i °C										Vattnets salthalt i ‰							
				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	NB	3	5.0	-	0	-	0	7.1	7.0	5.5	5.7	5.9	5.2	5.9	21.43	30.54	33.59	33.92	34.40	34.97	
2	SW	2	8.5	N	23	-	0	7.5	7.4	5.7	5.9	5.6	5.0	5.8	21.74	21.89	26.60	33.70	33.99	34.25	34.82
3	W	5	7.5	NW	32	NNW	21	7.7	7.5	5.6	5.8	5.5	5.1	5.4	22.00	26.20	31.65	33.25	34.33	34.66	
4	NNW	8	4.5	N	32	NW	34	6.7	6.2	5.7	5.8	5.7	6.1	6.0	24.30	26.95	23.20	23.25	33.92	34.64	35.10
5	N	6	6.0	NNW	69	N	24	6.2	6.3	5.9	5.9	5.5	5.8	6.0	28.10	28.15	31.55	33.35	33.74	34.80	35.06
6	N	5	4.5	-	0	-	0	5.9	5.8	5.2	5.8	5.5	5.7	5.8	30.85	31.00	33.30	33.74	34.64	34.79	
7	NB	2	5.0	W	21	-	0	6.8	6.1	6.0	5.6	5.8	5.6	5.7	28.65	22.20	32.75	33.55	33.75	34.44	34.69
8	BNE	3	7.0	S	23	S	14	7.2	6.4	6.6	5.9	5.7	5.5	5.5	25.55	31.20	32.85	33.50	33.78	34.26	34.36
9	W	3	8.0	SZ	15	SZ	17	7.5	6.8	6.0	5.9	5.6	5.5	5.5	25.25	29.35	31.65	33.10	33.64	34.00	34.19
10	ESE	5	7.0	S	72	S	23	7.6	6.6	6.1	6.0	5.8	5.5	5.5	23.70	26.55	28.85	30.50	32.51	33.84	34.09
11	NB	1	6.5	SSE	26	SE	18	7.6	7.4	6.1	5.9	5.6	5.4	5.4	22.14	24.45	29.11	31.90	33.22	33.96	34.20
12	SSE	2	8.5	SSE	27	-	0	8.3	7.7	7.4	6.1	5.7	5.3	5.5	19.29	22.68	26.15	31.45	32.66	33.72	34.09
13	SSE	2	9.5	S	17	-	0	8.5	7.8	7.6	7.0	6.2	5.6	5.5	22.95	23.45	24.50	27.15	31.24	33.95	34.21
14	SW	3	10.0	SSW	26	-	0	9.1	8.5	7.7	7.0	6.0	5.7	5.7	21.76	22.15	23.75	26.05	31.85	33.95	34.43
15	SSE	5	10.0	SSB	33	-	0	9.1	8.7	7.9	7.0	6.3	6.1	5.9	18.12	21.45	23.55	27.25	33.20	34.16	34.53
16	SSE	5	12.5	SSB	32	SSB	16	9.2	9.0	7.9	6.6	6.5	6.6	6.1	19.30	20.99	23.35	28.40	33.24	34.36	34.49
17	SSE	5	12.5	-	0	-	0	9.9	9.9	9.8	6.8	6.8	6.0	6.4	21.55	24.70	25.05	28.95	32.89	34.19	34.54
18	SW	4	10.0	-	0	-	0	9.1	9.2	9.4	9.4	9.6	6.1	5.4	22.00	22.10	22.85	24.25	31.19	33.90	34.33
19	S	6	12.5	S	38	-	0	10.2	10.1	10.2	7.7	6.2	5.6	5.8	21.74	21.77	21.97	25.40	31.56	33.87	34.33
20	W	3	9.0	-	0	-	0	10.2	10.0	8.1	6.2	7.0	7.0	7.0	21.13	21.49	22.13	26.75	32.05	34.05	34.40
21	W	5	8.5	-	0	-	0	10.0	10.0	8.1	7.2	7.6	7.1	6.8	21.43	21.47	24.39	30.22	33.44	33.98	34.07
22	W	4	10.0	-	0	-	0	10.1	10.0	9.0	8.1	8.0	7.5	7.5	20.84	22.11	28.25	32.60	33.46	33.43	33.67
23	NB	5	11.0	S	21	-	0	10.5	8.7	8.6	8.6	8.4	7.5	7.5	21.27	21.26	31.25	32.90	33.30	33.65	
24	NB	6	9.5	SZ	38	S	13	10.6	8.5	8.7	8.8	8.2	7.3	7.3	20.79	20.83	32.45	32.95	33.26	33.80	
25	SZ	2	11.5	SZ	19	S	15	10.8	10.6	7.5	8.4	7.5	7.0	7.0	21.53	21.56	21.78	30.55	33.07	33.50	33.74
26	SW	2	11.5	-	0	-	0	11.1	11.0	9.5	8.1	7.7	7.5	6.9	20.70	20.70	22.52	27.20	31.47	33.47	33.80
27	BSB	4	10.5	S	23	-	0	11.4	11.0	9.5	7.6	7.9	7.3	6.7	19.72	20.05	23.00	25.80	32.74	33.56	34.03
28	WSW	5	10.0	-	0	-	0	11.0	11.0	11.0	8.7	7.2	7.2	6.3	20.48	20.41	20.43	25.60	31.81	33.68	34.18
29	-	0	14.5	-	0	-	0	11.7	11.5	10.8	9.3	8.6	6.5	6.2	20.47	20.44	20.89	24.10	30.56	34.05	34.36
30	W	3	10.0	-	0	-	0	11.9	11.8	11.3	8.6	7.8	6.6	6.7	20.55	20.54	20.64	24.60	32.59	34.00	35.02
31	SW	5	10.0	NW	32	-	0	12.0	12.0	11.9	8.3	8.4	6.6	6.8	20.70	20.70	20.73	26.40	33.08	34.24	35.12
Medellal			9.1	S	6.3	S	1.2	9.1	8.9	8.1	7.1	6.7	6.3	6.2	22.35	22.71	26.32	29.59	32.82	33.99	34.38

1957

57° 34' N 11° 36' E

Observeratör: B. H. NILSSON, N. PERSSON, A. OLSSON

VINGA

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E n d a g d	Wind Riktn. Syrlka	Luft- temp. Riktn.	Ström från 0 m		Vadnäts temperatur i °C					Vadnäts salthalt i ‰ _{oo}													
			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	W	2	10.5	NW	46	-	0	11.8	11.7	11.8	9.2	7.9	6.6	6.7	21.76	21.76	21.76	21.76	21.76	21.76	21.76		
2	W	4	11.0	-	0	-	0	11.5	11.5	11.1	8.9	8.6	7.0	6.6	21.10	21.07	21.07	21.07	21.07	21.07	21.07		
3	VSW	4	12.5	-	0	-	0	11.9	9.1	8.7	8.4	7.3	6.4	6.4	21.25	21.22	21.22	21.22	21.22	21.22	21.22		
4	W	3	11.5	SE	43	S	17	12.3	12.3	9.9	8.6	8.6	6.6	6.0	22.09	22.12	22.12	22.12	22.12	22.12	22.12		
5	VSW	4	12.0	E	11	S	7	12.4	12.4	10.8	8.9	8.4	6.0	5.8	21.10	21.09	21.09	21.09	21.09	21.09	21.09		
6	W	6	10.0	SE	33	S	23	12.1	12.2	11.6	11.4	8.4	6.1	5.9	22.09	22.30	22.30	22.30	22.30	22.30	22.30		
7	VSW	7	2.5	NNW	34	NW	16	11.8	10.8	10.5	10.2	9.8	7.5	6.4	24.70	20.30	21.90	20.50	21.50	21.50	21.50		
8	WSW	6	10.0	SSB	19	S	11	12.0	11.6	11.5	11.3	10.1	9.8	7.7	23.20	28.00	29.05	30.85	32.59	33.40	33.76		
9	TNW	4	10.0	SB	23	SSB	11	12.2	12.2	12.1	10.8	10.2	9.5	7.8	23.10	23.95	25.20	30.10	32.46	32.95	33.55		
10	-	0	18.5	SB	13	-	0	12.9	12.5	12.2	9.9	9.8	9.3	8.5	21.91	22.17	24.85	30.15	31.73	32.99	33.25		
11	NESE	2	15.0	SB	47	S	17	13.5	13.2	11.8	11.2	10.1	9.3	8.4	21.73	22.16	26.91	30.47	32.33	32.90	33.27		
12	W	7	11.0	SSB	11	-	0	12.9	12.9	12.1	11.3	10.6	9.8	8.0	22.11	21.80	24.20	30.15	31.72	32.57	33.16		
13	VNW	4	13.0	-	0	-	0	13.0	13.0	13.0	11.9	11.6	10.3	8.4	22.14	22.14	22.14	22.14	22.14	22.14	22.14		
14	-	0	17.0	-	0	-	0	14.0	13.9	12.4	11.5	11.1	10.0	8.5	21.62	21.60	27.40	30.95	31.56	32.40	33.14		
15	VSW	3	17.5	SSB	16	SSB	8	14.6	13.1	12.6	11.6	11.1	10.1	8.5	20.56	24.60	28.00	30.49	31.30	32.45	32.95		
16	-	0	20.5	S	21	S	12	16.0	13.5	12.4	11.4	11.4	9.6	9.0	22.28	24.60	26.65	29.55	30.97	32.65	33.21		
17	WSW	3	19.0	SSB	38	SSB	21	15.8	14.6	14.2	12.2	12.2	10.8	8.7	20.46	23.45	24.15	27.00	28.29	31.92	33.00		
18	W	3	17.0	ESS	19	-	0	16.8	14.0	14.8	12.2	11.0	8.2	6.4	22.40	24.30	25.90	29.60	31.40	33.26	33.85		
19	E	3	15.0	SB	12	-	0	15.7	13.6	13.8	12.4	10.3	7.8	6.6	22.75	23.85	25.90	29.35	31.40	33.46	33.88		
20	NB	6	13.5	SSB	17	-	0	15.8	15.9	14.6	12.4	10.2	8.4	6.4	20.31	20.53	26.00	29.15	32.05	33.22	33.86		
21	SW	5	15.0	-	0	-	0	16.0	16.0	13.9	12.8	10.5	8.0	6.3	20.24	20.26	22.91	31.86	33.51	33.91	33.91		
22	B	3	14.0	-	0	-	0	15.7	15.6	15.5	13.5	10.5	7.5	6.9	19.91	25.90	28.60	31.77	33.51	33.86	33.86		
23	SW	5	13.0	-	0	-	0	NW	11	15.2	15.2	14.0	12.6	9.8	7.1	7.0	20.60	20.59	26.60	32.01	33.69	34.02	34.02
24	VSW	7	12.5	-	0	NW	15	14.8	14.8	13.4	12.8	12.1	8.6	7.7	20.57	20.65	25.95	30.25	31.99	33.28	33.87		
25	SW	4	12.0	-	0	-	0	14.5	14.8	13.6	12.0	11.1	10.2	6.7	21.46	22.95	25.70	30.00	31.68	32.99	33.82		
26	W	6	12.5	-	0	S	13	15.0	14.4	13.8	12.0	11.1	9.0	6.6	20.83	22.50	27.60	30.00	31.68	33.90	33.95		
27	W	7	11.5	SE	17	-	0	14.5	14.5	13.1	12.0	11.0	8.1	7.1	22.05	22.05	27.80	30.95	31.84	33.38	34.14		
28	W	5	13.5	-	0	-	0	15.0	15.0	12.5	11.2	10.9	9.9	8.7	21.51	21.86	29.65	31.05	32.12	33.64	33.98		
29	W	4	13.0	-	0	-	0	15.3	15.3	13.2	12.5	11.2	9.8	8.1	21.70	21.76	27.70	31.15	32.09	33.65	33.82		
30	WSW	3	13.5	SE	37	S	11	15.1	14.2	13.5	12.1	11.7	10.1	9.8	23.25	25.25	27.85	30.30	32.34	33.39	33.71		
31															21.68	22.69	26.27	30.40	32.00	33.25	33.75		
	Medellal	13.5	SB	9.2	SSB	2.9	14.0	13.6	12.6	11.3	10.3	8.6	7.4										

E Q	Wind Richt. Dir.	Luft- temp. °C	Ström från 0 m 50 m		Vattnets temperatur i °C						Vattnets salthalt i ‰											
			Rikt. cm/sklik	Ridm. cm/sklik	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	3	15,0	S	83	NW	17	15,4	14,9	13,3	12,7	12,4	11,5		21,06	23,29	21,92	32,38	32,80	33,25	33,38	
2	WNW	6	15,0	SSE	36	NW	16	15,0	15,0	14,4	13,2	13,0	12,6	10,9	21,56	21,51	23,75	30,10	32,25	33,11	33,35	
3	WWN	6	14,5	SE	16	-	0	15,5	15,5	13,7	13,1	12,6	11,3		21,45	21,45	27,10	31,50	32,59	33,01	33,30	
4	SE	2	15,5	-	0	-	0	15,9	15,1	13,9	13,1	12,5	11,5		21,01	26,25	28,70	32,10	32,54	32,89	33,35	
5	W	2	14,5	-	0	-	0	14,7	13,8	13,8	13,0	12,7	12,0	8,7	20,22	26,65	29,60	31,90	32,72	33,08	33,64	
6	NW	5	15,0	SSB	24	-	0	16,1	15,6	15,8	12,7	11,8	8,2	7,2	21,55	25,75	29,10	31,35	32,94	33,68	33,85	
7	SB	2	16,5	S	11	-	0	16,5	15,7	12,8	12,8	12,6	9,8	8,4	21,30	24,60	29,45	32,83	33,46	33,66	33,66	
8	S	4	17,5	-	0	-	0	15,8	15,8	15,8	13,4	12,6	11,5	8,6	25,70	25,70	28,10	30,40	32,26	33,99	33,59	
9	W	5	14,5	-	0	NW	12	16,0	15,8	15,8	14,9	13,7	11,7	8,8	23,10	24,20	24,75	27,40	31,21	33,00	33,60	
10	WSW	5	14,0	-	0	-	0	16,3	16,3	16,1	14,8	14,3	12,4	10,0	22,35	22,45	23,60	26,55	28,84	32,79	33,39	
11	WSW	4	13,5	-	0	-	0	16,2	16,2	16,2	14,9	13,9	12,5	9,5	22,69	22,70	22,89	25,72	31,07	32,74	33,46	
12	S	4	16,0	S	16	-	0	16,7	16,6	16,0	14,8	13,2	12,7	10,2	21,07	21,17	23,35	28,25	31,26	32,84	33,25	
13	S	4	17,5	SSE	22	-	0	17,5	16,5	15,8	15,5	14,0	12,2	10,5	20,07	22,35	25,05	27,10	31,27	32,83	33,16	
14	SSE	1	17,0	S	9	-	0	17,5	17,4	15,7	15,5	14,4	11,4	8,8	22,25	22,20	23,45	26,60	30,04	33,00	33,46	
15	SSE	2	16,5	S	13	-	0	17,7	17,1	15,9	14,1	12,3	9,8	8,7	20,21	20,59	22,35	27,75	32,49	33,32	33,52	
16	WNW	1	18,0	-	0	-	0	17,7	17,3	16,2	14,2	12,5	10,7	10,7	19,94	22,05	23,70	30,95	32,40	33,21	33,21	
17	NNW	1	18,5	-	0	-	0	18,0	18,2	18,0	16,0	15,2	13,3	11,3	19,93	20,84	23,90	30,55	31,72	33,19	33,21	
18	NW	3	16,5	-	0	-	0	18,0	18,0	17,2	14,6	13,2	11,0	8,0	20,19	20,21	23,55	31,80	32,02	33,16	33,47	
19	NW	1	18,5	-	0	-	0	18,1	17,5	17,3	14,4	13,0	10,7	9,1	20,47	23,40	24,15	32,40	32,16	33,06	33,38	
20	SE	1	21,0	S	47	S	17	18,4	17,0	15,3	13,8	12,4	10,8	8,6	20,70	25,50	30,95	32,40	32,60	33,15	33,40	
21	SE	4	19,0	SSW	38	S	13	18,7	18,7	18,7	16,7	13,7	13,3	10,9	9,1	20,62	20,80	26,01	31,18	31,99	33,17	33,37
22	N	2	22,5	-	0	-	0	18,9	18,9	18,9	17,5	15,8	12,9	11,1	9,4	20,31	20,41	22,02	29,20	31,49	33,06	33,41
23	NW	2	20,0	-	0	-	0	19,7	19,2	18,3	15,1	12,8	10,4	8,3	20,20	20,41	21,19	29,80	31,56	33,21	33,52	
24	W	5	16,0	-	0	-	0	19,2	19,2	18,0	15,6	13,8	9,5	9,5	20,18	20,19	21,57	30,55	32,04	33,41	33,59	
25	SSE	1	16,0	SW	48	NW	18	17,3	16,7	16,3	15,8	13,8	10,0	8,5	23,35	26,00	28,40	29,00	31,77	33,29	33,48	
26	W	5	14,5	S	47	S	21	17,0	16,0	16,9	15,0	13,2	11,8	9,0	24,95	28,15	30,45	31,25	32,71	33,60	33,53	
27	W	5	15,0	ESE	44	ESB	17	17,8	16,8	15,5	16,7	13,7	12,7	10,3	21,94	26,85	30,65	32,60	32,33	33,65	33,55	
28	W	4	17,0	E	36	-	0	18,4	17,4	16,4	14,5	12,4	12,3	9,2	20,68	22,50	26,95	31,95	32,74	33,68	33,44	
29	W	4	15,5	-	0	-	0	18,1	17,1	16,5	15,5	13,1	12,7	10,5	20,86	22,75	28,60	31,55	32,81	33,59	33,46	
30	-	0	20,0	-	0	NW	14	18,2	17,7	16,9	14,3	10,9	14,3	10,9	20,48	21,25	29,25	32,40	32,79	33,30	33,46	
31	S	3	17,5	S	49	S	18	18,3	16,9	16,9	16,3	16,3	16,2	12,4	20,08	24,90	30,65	32,60	32,82	33,24	33,35	
	Medellal		16,7	S	14,5	WSW	1,4	17,3	16,8	15,8	14,6	13,3	11,6	9,7	21,31	23,13	26,30	30,28	32,03	33,20	33,44	

VINGA
Augusti

Augusti

1957

Observatör: N. PEHRSSON, B. H. NILSSON

57° 34' N

Augusti

E	Wind	Ström från			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	0 m		5 m	10 m	15 m	20 m	30 m	40 m		
		Riktn.	Syra	Riktn.	cm/ssek	Riktn.	cm/ssek						m	m	m	m	m	m	m	m		
1	W	6	17.0	SSB	S	16	17.5	17.4	16.8	16.6	16.4	16.8	13.8	22.46	25.87	22.46	22.29	32.82	33.15	33.24		
2	N	6	16.0	E	32	-	0	17.8	16.5	16.4	16.1	15.5	14.8	21.85	21.55	22.70	32.85	33.05	33.11	33.24		
3	NE	3	18.0	-	0	0	17.3	16.9	16.7	16.5	16.4	15.4	15.4	25.20	31.40	32.70	32.86	32.99	33.15	33.15		
4	NNE	4	16.0	-	0	S	14	17.3	17.0	16.3	16.4	16.1	14.0	25.35	31.10	32.35	32.70	32.83	33.14	33.25		
5	-	0	21.0	S	32	S	14	17.4	17.1	16.3	16.2	16.1	14.3	24.45	30.85	32.55	32.75	32.91	33.09	33.20		
6	SSE	2	21.0	SSB	25	SSB	18	18.3	17.9	15.9	15.0	15.7	14.9	22.15	24.05	29.15	30.80	31.79	32.87	33.00		
7	SSE	4	18.0	SSW	33	S	14	19.0	19.0	18.6	16.5	16.0	14.6	10.1	21.70	23.70	27.45	29.55	31.75	33.05	33.61	
8	SSE	5	17.0	SSW	27	-	0	18.7	18.6	18.2	17.4	17.2	16.3	9.7	21.15	21.10	24.10	26.70	31.06	32.90	33.95	
9	SSE	6	17.5	SSB	30	-	0	18.5	18.5	18.5	18.5	18.5	18.5	8.3	20.84	20.91	21.85	23.75	28.99	32.89	33.57	
10	SSE	6	17.5	SSB	30	-	0	18.5	18.5	18.5	18.5	18.5	18.5	8.3	20.93	20.98	21.15	22.15	25.24	32.88	34.66	
11	SSW	7	18.0	S	24	-	0	18.3	18.3	18.4	18.5	18.5	18.4	8.4	21.95	21.94	22.14	23.27	27.76	32.83	34.82	
12	SSW	8	16.0	S	21	-	0	19.5	18.5	18.5	18.5	18.5	18.5	8.3	21.30	21.40	21.40	21.55	21.88	32.92	34.73	
13	WSW	5	15.0	NNW	52	NN	27	18.1	18.1	18.1	18.1	18.1	18.0	13.3	9.0	21.45	21.50	21.95	22.45	23.47	32.93	34.70
14	WSW	6	15.0	NNW	56	N	21	17.7	17.7	17.6	17.6	17.4	15.6	9.1	22.85	22.85	23.10	23.15	24.03	32.43	34.42	
15	SSE	4	16.0	NW	23	NW	14	17.8	17.8	17.5	17.5	17.1	17.1	11.2	21.10	21.05	22.05	22.05	26.52	33.22	33.76	
16	ESE	4	17.0	NW	34	NNW	18	18.0	18.0	18.0	17.5	16.2	12.7	12.0	21.15	21.20	23.30	28.07	33.12	33.32	33.32	
17	NE	3	16.0	-	0	0	17.8	17.8	17.6	17.6	16.5	16.8	12.0	20.75	20.95	20.95	22.50	23.14	33.06	33.31		
18	NNE	2	15.5	-	0	0	17.6	17.7	17.6	17.5	14.7	12.4	11.0	20.85	20.95	21.75	23.90	32.77	33.28	33.62		
19	NW	3	17.5	NW	19	-	0	17.8	17.6	17.0	16.5	14.2	12.5	10.4	19.56	20.32	25.95	29.75	32.49	33.26	33.75	
20	W	6	16.5	-	0	0	17.8	17.8	17.8	16.9	16.5	11.7	10.0	21.00	21.30	23.80	30.45	31.87	33.19	33.45		
21	W	7	15.0	-	0	0	17.1	17.1	16.8	15.8	15.2	14.0	10.8	23.44	23.44	24.42	32.35	32.64	32.89	33.21		
22	NW	4	14.0	-	0	0	16.8	17.0	16.6	16.1	15.7	13.6	12.4	23.70	27.00	30.40	32.00	32.31	32.30	33.12		
23	WSW	3	14.0	-	0	0	16.4	17.0	16.6	15.8	15.0	13.4	12.2	22.35	24.50	31.00	31.85	32.65	32.94	33.94		
24	S	2	14.5	SSE	22	SE	22	16.5	16.6	16.5	16.5	16.4	13.7	13.2	25.10	25.50	26.85	31.70	31.96	32.85	33.00	
25	S	8	14.5	SSE	44	S	34	16.4	16.4	16.4	16.4	16.3	15.2	11.3	23.45	23.35	23.65	27.45	28.32	32.13	33.32	
26	S	5	13.0	S	19	-	0	16.2	16.2	16.3	16.3	16.2	14.7	12.0	22.95	23.10	23.15	24.30	25.66	32.10	33.20	
27	W	6	14.0	SSE	22	-	0	16.1	16.1	16.2	16.0	15.7	13.9	11.0	22.80	23.05	26.15	28.35	30.43	33.26	33.60	
28	SW	6	13.0	SSE	21	W	12	16.0	16.0	15.7	15.7	15.8	15.4	13.9	22.95	23.35	28.00	29.60	31.55	32.80	33.25	
29	ESB	1	13.0	SSE	13	-	0	16.0	16.1	16.1	15.6	15.3	14.6	14.0	22.10	23.20	27.60	29.65	31.15	32.68	33.20	
30	WSW	5	14.0	-	0	NW	20	15.8	15.9	16.0	15.9	15.9	16.0	15.5	22.60	22.85	29.45	30.90	31.04	32.49	32.98	
31	ENE	3	13.0	-	0	-	0	15.7	15.5	15.7	15.8	16.1	15.8	15.1	22.00	25.80	28.75	29.60	30.68	32.34	32.75	
Medeltid		16.0	S	9.3	S	2.2	17.4	17.3	17.0	16.8	16.2	14.0	11.5	22.31	23.89	26.13	27.96	29.82	32.87	33.65		

57° 34' N 11° 36' E

Observatör: B. H. NILSSON, N. PEHRSSON

1957

September

Dag	E	Vind	Lufttemp. Rdn. Syrlka	Ström från			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	0 m	5 m	10 m	15 m	20 m	30 m	40 m	
				Rdn.	cm/sec.	Rdn.	cm/sec.	Rdn.	cm/sec.	Rdn.	cm/sec.	Rdn.	cm/sec.	Rdn.	cm/sec.	Rdn.	cm/sec.	Rdn.	cm/sec.		
1	W	5	14.5	SSE	16	-	0	15.4	15.6	15.8	16.0	15.9	16.0	15.9	23.38	26.79	28.34	29.94	31.17	32.75	32.95
2	WSW	4	14.0	SSE	27	SSE	0	15.2	15.4	15.6	16.1	15.9	16.0	15.8	25.55	25.75	28.40	29.85	31.22	32.87	33.09
3	SW	1	13.5	SSE	11	-	0	15.3	15.6	15.5	15.8	15.7	15.5	15.2	22.40	24.45	28.10	29.30	30.64	32.63	32.91
4	-	0	15.5	SSE	42	SSE	22	15.5	15.5	15.7	15.5	15.4	15.1	21.50	23.20	27.95	28.80	30.86	32.75	32.92	
5	SSW	6	13.0	SSE	52	SSE	39	15.1	15.2	15.8	15.9	15.8	15.6	15.5	24.30	24.25	27.90	29.55	30.33	32.79	32.93
6	W	6	13.0	SSE	22	-	0	14.9	14.9	15.4	15.6	15.5	15.8	15.5	26.50	26.60	29.95	30.00	30.54	32.10	32.81
7	S	6	15.0	-	0	15.2	15.2	15.2	15.7	15.7	15.8	15.6	15.6	27.55	27.60	27.45	27.45	30.13	32.26	32.87	
8	SSW	5	15.5	SSE	27	-	0	15.3	15.3	15.5	15.5	15.5	17.3	22.35	22.40	27.25	29.18	31.21	33.14		
9	SW	6	13.5	SSE	36	-	0	15.2	15.2	15.5	15.5	15.4	15.0	22.35	22.35	23.45	28.60	30.38	32.11	33.26	
10	SSW	7	15.0	S	39	-	0	15.1	15.0	15.4	15.4	15.3	15.3	14.8	22.60	23.60	26.70	29.75	30.73	31.40	32.78
11	SW	4	14.0	S	25	NW	17	15.0	15.0	15.2	15.2	15.3	15.4	15.0	23.00	23.13	27.62	29.58	30.74	31.07	32.60
12	SW	2	13.0	NW	17	NW	37	15.0	15.0	15.0	15.0	15.0	15.1	15.1	29.90	29.90	29.90	30.00	30.20	30.46	32.23
13	SW	2	12.0	-	0	14.5	14.6	15.2	15.2	15.1	14.6	14.2	26.00	26.55	30.05	30.90	31.60	32.30	32.78		
14	SW	6	12.5	SSE	17	NW	47	14.6	14.6	14.7	14.7	14.9	14.9	14.7	27.20	28.45	30.20	30.40	30.79	31.39	31.66
15	WSW	6	12.5	SSE	25	NW	23	14.3	14.9	14.9	14.6	14.6	14.1	23.20	23.20	29.60	30.80	31.45	31.87	32.50	
16	SW	2	11.5	-	0	NW	33	14.2	14.4	14.9	14.8	14.8	14.5	14.5	26.85	27.80	30.20	30.80	31.35	31.99	32.31
17	SSE	6	11.5	SSE	28	SSE	22	14.0	14.1	14.7	14.5	14.5	14.4	14.4	22.20	23.30	30.70	31.30	31.99	32.27	32.41
18	NW	4	10.5	SSE	70	SSE	32	13.7	14.0	14.3	14.2	14.4	14.4	14.3	20.85	23.40	27.50	28.50	30.64	31.97	32.34
19	NW	3	9.5	SSE	39	SSE	19	13.4	14.0	14.2	14.4	14.5	14.3	19.65	22.60	28.10	27.95	30.03	31.84	32.31	
20	NNE	4	8.0	-	0	13.1	13.1	14.0	14.4	14.5	14.5	14.5	21.15	21.55	26.15	28.10	30.37	31.81	32.32		
21	SSE	1	10.0	-	0	-	0	12.9	13.4	14.1	14.3	14.5	14.2	21.50	22.37	26.09	28.01	28.75	31.56	32.50	
22	SW	3	11.5	-	0	-	0	12.9	12.9	14.2	14.4	14.5	14.7	14.4	22.45	22.25	26.80	27.95	29.81	31.30	32.14
23	W	3	10.0	-	0	-	0	12.9	12.9	14.2	14.1	14.5	14.3	20.95	21.00	23.30	25.65	29.18	29.35	32.22	
24	NNW	2	6.0	-	0	SSE	20	12.7	12.7	13.8	14.4	14.5	12.5	21.50	21.60	22.75	26.00	28.86	31.37	33.48	
25	N	6	8.0	-	0	NNE	16	12.4	13.0	14.0	14.0	14.5	14.4	13.8	23.00	24.80	27.05	30.25	31.65	33.06	33.01
26	NNW	1	9.0	-	0	-	0	12.4	13.4	14.5	14.5	14.5	14.1	13.6	23.85	25.55	29.00	31.25	32.00	32.76	33.19
27	WSW	2	10.0	NW	19	-	0	12.5	13.2	14.3	14.6	14.6	14.3	14.1	25.05	26.15	28.90	30.60	31.50	32.33	32.61
28	NW	6	12.5	N	14	-	0	13.1	13.3	13.4	14.0	14.5	13.7	27.70	28.20	28.75	29.50	31.74	32.31	32.90	
29	NW	4	8.0	-	0	-	0	12.7	12.7	13.0	14.1	14.4	14.2	14.1	26.60	27.35	27.85	29.80	31.92	32.35	32.57
30	N	3	7.5	-	0	-	0	12.2	13.7	14.4	14.5	14.2	13.9	13.9	27.50	27.65	29.60	31.25	31.80	32.35	32.75
31															23.95	25.00	27.70	29.32	30.73	31.96	32.68
	Medeldat	11.7	SSS	16.0	NW	1.4	14.0	14.2	14.7	14.9	15.0	14.9	14.7		23.95	25.00	27.70	29.32	30.73	31.96	

VINGA

57° 34' N

Observatör: N. PEHRSSON, B. H. NILSSON

11° 36' E

1957

Oktobre

E	Wind	Luft- temp.	Strömt från		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	m	
1	NNE	5	6,0	-	0	52	18	11,4	11,7	13,1	13,9	14,5	14,2	14,0	26,24	26,47	28,49	29,73	31,51	32,21	32,60
2	WSW	5	10,5	SSE	16	8	23	11,6	12,4	12,7	13,6	13,9	14,1	14,1	25,60	27,45	27,95	28,85	29,85	31,32	32,21
3	SW	8	10,0	-	0	11,9	11,9	12,0	12,9	13,2	14,1	13,9	13,9	26,65	26,70	26,60	27,30	28,34	31,17	32,51	
4	NNW	2	9,5	-	0	11,9	12,0	14,4	14,4	14,2	13,6	13,6	13,6	13,7	26,75	27,10	32,00	32,25	32,99	34,04	34,04
5	WSW	7	10,0	-	0	SSE	22	11,7	12,5	13,1	13,6	13,6	13,6	13,7	27,50	29,15	31,05	31,85	32,20	32,60	33,10
6	NW	1	10,5	NW	14	-	0	12,1	12,3	12,4	13,4	13,6	13,7	13,6	29,40	29,70	29,95	31,45	32,14	32,51	33,66
7	W	2	12,5	-	0	12,2	12,3	12,6	13,6	13,9	13,8	13,6	13,6	13,6	28,50	28,55	29,50	31,30	31,86	32,35	32,80
8	SW	2	12,0	SSE	33	-	0	12,2	12,4	12,5	12,8	13,7	13,8	13,8	28,90	29,50	30,00	30,40	31,18	31,97	32,42
9	SW	2	11,5	SSE	21	SSE	14	11,9	11,9	12,2	12,5	12,7	13,3	13,7	28,00	28,00	28,35	29,50	29,57	30,85	31,89
10	SSW	4	10,0	SW	23	W	14	11,9	12,0	12,2	12,1	12,1	13,1	13,1	26,90	27,00	27,95	27,90	28,16	28,74	30,72
11	WSW	4	11,0	WSW	36	-	0	11,6	11,8	11,9	11,9	12,0	12,2	13,5	23,82	25,27	26,29	26,70	27,36	28,42	32,43
12	NW	2	11,5	NNW	51	NNW	21	11,7	11,7	11,7	11,7	11,7	13,1	13,3	25,60	25,65	25,85	26,00	26,91	31,34	33,54
13	SW	2	10,5	NNW	43	N	18	11,6	11,6	11,7	11,7	11,9	13,3	11,4	25,75	25,60	26,10	26,90	27,22	31,75	32,95
14	NNW	6	10,0	-	0	11,5	11,5	11,6	11,6	11,7	12,4	12,4	12,4	12,4	25,95	26,00	25,95	26,40	28,15	32,63	33,10
15	WSW	3	10,0	E	23	-	0	11,1	11,1	11,6	12,5	12,1	11,9	12,9	25,55	25,65	26,25	29,30	30,55	31,72	32,81
16	S	5	10,5	S	35	S	11	11,1	11,1	11,2	12,0	12,6	12,7	13,1	25,80	25,80	25,85	26,80	28,84	30,99	32,69
17	W	3	10,5	-	0	-	0	10,9	10,9	11,2	11,4	12,0	12,7	12,2	24,35	24,30	25,05	25,90	26,97	29,40	32,31
18	SSE	2	9,5	-	0	-	0	10,9	10,9	11,4	12,1	12,4	12,3	12,3	23,75	23,75	24,95	24,95	27,45	31,62	33,13
19	SSW	7	11,0	-	0	NW	22	11,0	11,0	11,1	11,3	11,3	11,6	12,0	25,10	25,30	25,40	25,35	27,52	30,29	32,81
20	WSW	6	9,0	NW	44	NW	38	11,3	11,4	11,4	11,5	11,5	11,4	11,4	28,60	28,80	29,10	30,15	30,24	31,51	31,96
21	SW	7	10,0	NW	83	NW	50	11,1	11,0	11,1	11,3	11,4	11,5	11,5	26,57	26,49	26,74	29,59	29,66	30,94	32,05
22	SW	4	9,5	NW	22	-	0	10,7	10,8	11,1	11,3	11,3	11,2	11,4	24,95	25,15	25,60	27,95	28,35	30,07	31,52
23	WSW	5	8,5	-	0	NW	18	10,5	10,5	10,8	11,0	11,0	11,1	11,5	24,65	24,70	25,20	26,65	29,65	31,70	32,14
24	NNW	8	10,5	NW	19	NW	43	10,8	10,9	11,0	11,0	11,0	11,0	11,1	29,50	29,50	29,55	30,05	29,91	30,12	30,45
25	NNW	4	9,5	-	0	-	0	10,1	10,3	10,8	11,0	11,0	11,0	11,0	25,50	26,15	29,70	31,60	31,76	32,32	32,57
26	SW	4	10,5	-	0	-	0	10,5	10,5	11,1	11,1	11,0	11,0	11,1	27,90	27,75	28,85	30,10	30,64	32,07	32,07
27	WSW	5	9,5	-	0	NW	39	10,5	10,5	10,8	10,8	10,7	10,7	11,0	28,15	28,35	29,85	30,04	31,09	32,27	32,27
28	SW	7	11,0	NNW	23	N	44	10,7	10,7	10,7	10,7	10,8	10,8	11,0	30,35	30,30	30,35	30,30	30,52	30,93	32,11
29	W	5	9,0	NW	13	NW	37	10,2	10,5	10,7	10,8	10,8	10,9	10,9	26,95	29,00	29,95	30,45	30,89	31,72	32,01
30	W	4	9,0	NW	11	NW	25	10,5	10,6	10,7	10,8	10,9	11,0	11,0	29,40	30,20	30,40	30,70	31,22	31,97	33,06
31	SSW	3	8,0	SSE	17	-	0	10,2	10,5	10,8	10,8	10,8	10,8	10,8	31,15	31,45	32,25	32,25	32,46	32,80	32,80
Medeldat		10,0	WNW	6,8	NW	8,8	11,2	11,3	11,7	11,9	12,1	12,3	12,4	12,4	26,89	27,25	28,10	28,98	29,76	31,30	32,47

1957

Observerör: B. H. NILSSON E. JOHANSSON

57° 34' N

November

1
3
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1057

57° 34' N 11° 36' E

December

Observatör: B. H. NILSSON, N. PERSSON

1957

VINGA

E S D	Wind	Luft- temp.	Ström från 0 m 30 m			Vadnäts temperatur i °C						Vadnäts salthalt i ‰										
			Rlin.	Sjö	Rlin.	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	2	5.5	SSE	16	-	0	6.4	6.4	6.8	7.5	9.1	9.8	10.1	24.31	24.31	24.82	25.44	29.98	32.46	32.93	
2	W	1	5.5	-	0	-	0	6.4	6.4	6.5	8.0	8.5	9.2	10.1	24.30	24.70	24.70	27.25	30.87	32.29	33.35	
3	W	2	3.5	-	0	-	0	6.4	6.4	6.7	7.4	8.6	9.9	10.0	24.30	24.55	25.10	26.40	29.84	32.27	33.53	
4	W	6	7.0	BSE	11	SSE	8	6.6	6.6	6.6	6.7	8.2	9.8	9.3	23.40	23.40	24.85	25.45	29.00	33.32	33.95	
5	NW	6	7.5	NW	16	-	0	6.5	6.5	6.5	8.7	8.9	9.5	9.1	24.65	24.60	24.75	28.95	32.53	33.59	33.88	
6	VNW	3	5.0	-	0	-	0	6.3	6.3	6.5	9.0	9.5	9.5	9.6	24.65	24.70	25.20	30.05	32.60	33.37	33.89	
7	W	5	5.5	-	0	N	25	6.2	6.2	7.7	8.7	9.5	9.4	9.2	24.20	24.20	27.30	29.95	32.68	33.61	33.83	
8	S	2	4.5	S	48	-	0	6.1	6.1	6.8	7.8	8.3	8.5	8.5	23.25	23.40	26.80	32.70	33.10	33.60	33.77	
9	NNW	4	4.0	SSW	11	NE	12	5.2	6.7	6.9	7.1	8.4	8.5	8.2	22.75	23.20	31.45	32.30	33.00	33.39	33.59	
10	NNW	2	0.0	-	0	-	0	5.3	5.5	7.3	7.5	7.7	8.6	8.1	26.50	26.55	32.45	32.90	32.98	33.32	33.45	
11	E	5	-3.0	NNW	53	NNW	11	4.7	4.8	6.5	7.4	7.5	7.8	8.0	26.64	26.65	30.31	32.13	32.69	33.20	33.33	
12	E	5	-1.0	SW	39	NW	17	5.0	5.0	5.1	6.5	7.4	8.1	8.1	26.95	26.65	27.05	30.40	32.22	33.06	33.17	
13	NE	5	-1.5	SE	16	-	0	4.5	4.7	4.7	5.4	6.5	7.8	8.2	26.00	25.85	25.90	28.95	30.61	32.43	33.17	
14	NNE	6	-3.5	NNW	11	NE	14	3.8	3.8	3.9	6.3	7.0	7.9	8.3	25.90	25.85	25.70	30.30	31.25	32.72	33.90	
15	VSW	1	-2.5	-	0	-	0	3.4	3.6	3.7	5.3	7.4	7.9	8.0	25.00	25.10	25.15	27.75	30.86	32.56	32.94	
16	VSW	2	2.0	-	0	NW	14	3.5	3.5	3.5	4.7	6.4	7.9	8.2	23.90	23.90	24.15	26.65	29.36	31.94	32.52	
17	SW	5	0.5	-	0	-	0	3.4	3.4	3.4	4.0	6.2	7.9	8.0	23.40	23.30	23.40	25.80	28.69	31.31	32.61	
18	S	3	0.5	-	0	-	0	3.3	3.3	3.3	3.9	5.6	7.8	8.6	23.40	23.45	23.45	26.10	28.52	32.90	34.48	
19	SW	3	2.0	SSW	22	SSW	13	2.8	2.8	3.0	3.5	4.2	7.5	8.4	24.95	25.00	25.10	25.54	26.54	31.66	34.21	
20	SW	2	4.0	VSW	36	-	0	3.1	3.1	3.0	3.0	4.3	7.0	8.6	24.80	24.95	25.10	25.00	26.63	31.14	24.76	
21	VSW	2	5.0	NNW	53	NNW	44	3.2	3.2	3.2	3.3	3.3	7.9	8.4	24.54	24.68	24.87	24.87	24.90	33.52	34.97	
22	SW	2	4.5	W	100	W	19	4.0	4.0	4.3	6.4	6.7	5.8	6.9	26.15	26.05	26.80	32.10	33.35	33.92	33.95	
23	S	6	3.5	W	34	W	21	4.0	4.1	4.5	4.6	5.0	6.5	7.0	24.95	25.30	27.35	27.85	28.94	32.71	34.11	
24	SSW	5	3.5	VNW	24	NNW	22	4.0	4.1	4.2	4.2	6.2	6.7	7.0	25.00	25.00	25.80	27.25	28.26	31.18	34.28	
25	SW	3	2.0	NW	30	NNW	23	4.1	4.0	4.0	4.1	4.3	6.3	6.8	24.00	24.75	25.05	26.00	27.39	31.78	34.25	
26	VSW	2	4.5	NW	37	NNW	25	4.0	4.0	4.0	4.0	4.0	4.1	6.5	25.70	25.75	26.05	27.00	27.19	32.61	34.54	
27	VSW	6	5.5	NW	48	N	22	4.0	4.0	4.0	4.3	4.1	4.3	6.7	25.35	25.50	26.20	26.90	27.34	33.70	34.11	
28	W	6	5.5	W	51	NW	29	5.7	5.7	6.0	6.1	6.2	5.8	6.1	29.85	29.95	30.60	31.30	32.26	33.12	33.85	
29	W	7	3.5	N	27	-	0	4.3	5.0	5.6	5.6	5.8	6.0	6.0	27.25	30.20	33.45	33.60	33.55	33.87	33.87	
30	NW	5	3.5	-	0	-	0	3.6	4.3	5.4	5.7	5.8	6.0	6.0	25.25	28.50	31.40	32.55	33.50	33.83	33.83	
31	VNW	6	2.5	-	0	-	0	4.0	5.1	5.8	5.8	5.9	6.0	6.0	26.85	31.75	32.55	33.25	33.60	33.83	33.83	
Medeldat		2.6	W	13.0	NNW	7.7	4.6	4.8	5.2	5.9	6.6	7.8	8.0		25.10	25.72	26.87	28.78	30.46	32.84	33.78	

BORNÖ STATION

Januari

58° 22' 51" N 11° 35' 03" E

Observatör: OSCAR ÅKERMO

1957

BORNÖ STATION

Januari

Ett dgn	Wind Riktn. Syrka	Luft- temp. Riktn. cm/sec.	Strömm 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	35 m		
1	2.5		0.63	2.31	2.58	2.75	3.03	4.12	6.54	23.64	25.21	25.69	26.17	26.82	28.14	30.20	32.43			
2	-2.0		0.73	2.42	2.51	2.72	3.02	3.53	4.62	5.34	23.85	25.70	26.10	26.60	27.95	29.35	30.30	31.35		
3	1.1		0.38	2.52	2.68	2.85	3.08	3.93	5.21	6.39	22.35	25.70	26.45	27.35	28.50	29.95	30.40	32.50		
4																				
5	6.0		2.60	2.51	2.53	2.56	2.51	2.58	3.01	3.01	24.60	24.70	24.70	25.35	25.65	25.85	26.15	29.45		
6	5.0		1.38	2.42	2.48	2.52	2.50	2.59	3.72	5.76	23.20	24.25	24.55	24.80	25.25	26.35	29.15	31.90		
7	7.0		2.46	2.41	2.41	2.93	4.47	5.32	5.93	6.13	24.00	24.40	24.85	27.65	30.40	31.25	31.95			
8	7.1		2.68	2.65	2.62	2.54	4.40	5.58	6.01	6.15	24.60	24.70	24.75	25.65	30.20	31.65	31.95	32.10		
9	3.0		2.38	2.48	2.57	2.62	2.66	5.21	5.79	6.09	24.60	24.60	24.60	24.75	25.35	31.10	31.75	32.20		
10																				
11	2.6		2.06	2.22	3.28	5.62	6.00	6.27	6.37	6.53	23.85	24.15	28.07	31.54	32.05	32.27	32.39	32.54		
12	5.0		2.20	2.62	5.34	5.84	6.00	6.22	6.36	6.41	23.55	25.25	31.35	31.85	32.10	32.25	32.45	32.50		
13																				
14	-5.0		1.20	5.53	5.53	6.10	6.14	5.95	6.00	6.47	25.30	31.70	32.55	32.59	32.45	32.50	32.65	32.70		
15	-1.0		1.42	6.02	6.13	6.31	5.68	5.49	5.55	5.82	28.80	31.75	32.40	32.55	32.50	32.55	32.80	32.85		
16	-0.9		1.78	4.92	6.16	6.13	6.08	6.47	6.19	5.76	20.05	31.55	32.55	32.55	32.55	32.85	33.00	33.05		
17	-5.0		0.91	4.32	6.11	6.13	6.10	6.12	5.91	5.74	28.75	31.55	32.10	32.50	32.65	32.85	33.00	33.25		
18	0.2		-0.60	3.54	5.05	5.24	6.09	6.34	6.21	6.18	30.00	31.95	31.65	31.85	32.25	32.75	32.80	32.90		
19	-0.9		-0.06	2.79	3.27	4.21	5.05	5.80	6.22	6.30	12.88	29.90	30.65	31.15	31.30	32.15	32.60	32.80		
20																				
21	6.0		2.59	2.70	2.70	2.68	2.64	2.67	2.67	2.76	29.04	29.03	29.04	29.09	29.10	29.22	29.25	29.57		
22	4.2		2.75	2.72	2.72	2.71	2.71	2.70	2.70	2.70	28.75	28.80	29.00	29.15	29.15	29.20	29.30	29.35		
23	4.5		2.40	2.72	2.72	2.72	2.72	2.66	5.45	5.93	18.02	28.45	28.90	29.30	29.70	32.60	32.75			
24	0.4		2.23	2.70	2.71	2.70	2.70	2.60	5.56	5.90	6.00	24.80	27.70	28.65	28.70	29.10	32.25	32.60		
25	1.2		1.20	2.72	2.71	2.70	3.00	5.56	6.00	6.01	13.37	28.55	28.70	28.95	29.50	32.30	32.65	32.85		
26	2.0		1.96	2.66	2.72	2.68	2.87	5.45	6.00	6.01	21.80	28.35	28.85	29.85	32.20	32.60	33.00			
27																				
28	3.0		1.35	2.42	2.53	2.55	2.60	2.90	5.62	5.98	22.40	26.55	26.90	27.90	27.90	32.40	32.80			
29	5.8		2.54	2.50	2.52	2.56	4.83	5.74	5.95	6.65	26.65	26.65	26.60	27.10	27.40	31.80	32.70			
30	2.0		1.60	2.46	2.52	2.58	4.01	5.75	5.72	5.78	14.54	26.55	26.95	27.55	30.80	32.80	33.05	33.20		
31	-1.1		0.10	2.46	2.78	5.70	5.74	5.60	5.63	5.71	12.38	26.55	28.70	32.55	32.70	32.90	33.05	33.05		
	Medeldel	2.0		1.57	2.99	3.98	3.72	4.01	4.77	5.32	5.67	23.11	27.43	28.29	28.95	29.72	30.97	31.71	32.25	

BORNÖ STATION

Februari

BORNÖ STATION

58° 22' 51" N

Observatör: OSCAR AKERMO

11° 35' 03" E

Februari

1957

Dag	Vind	Luft- temp. Riktn. Styrka	Strömm m.	Vattens temperatur i °C								Vattens 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	30 m		
1	4.0	4.0		2.70	2.74	2.73	5.10	5.63	5.80	5.81	27.23	27.07	27.16	31.79	32.55	32.96	32.98	33.03	
2	5.0	5.0		2.34	2.61	2.68	2.75	2.70	2.98	5.50	5.84	25.60	26.95	27.00	27.20	27.40	27.95	28.25	32.90
3	3.6			2.46	2.48	2.62	2.68	2.79	5.43	5.74	5.75	25.70	25.90	26.45	26.95	27.25	32.35	33.10	33.15
4	6.0	3.6		2.60	2.60	2.71	2.76	4.36	5.35	5.72	5.80	23.45	26.25	26.90	27.15	30.80	32.40	32.85	32.85
5	2.8	6.0		2.70	2.67	2.68	2.72	2.88	5.03	5.52	5.70	16.16	25.45	26.35	27.00	27.60	31.95	32.40	32.70
6	2.0			2.35	2.63	2.72	2.76	4.75	5.33	5.72	5.73	15.13	26.10	26.85	27.05	31.65	32.10	33.00	33.00
7	1.0	2.0		1.68	2.59	2.73	4.67	4.90	5.34	5.52	5.68	13.45	26.45	27.40	31.95	32.35	32.60	32.90	33.00
8				2.00	2.69	2.73	4.40	4.98	5.30	5.66	5.69	18.31	25.59	26.78	31.21	32.07	32.45	32.82	32.82
9				0.79	2.68	4.54	4.72	5.22	5.30	5.70	5.71	18.16	26.25	31.60	32.25	32.50	32.95	32.75	32.75
10				2.00	4.00	4.59	4.79	4.94	5.13	5.52	5.68	23.25	30.90	32.05	32.35	32.60	32.70	32.80	33.00
11	0.8			2.00	2.69	2.73	4.40	4.98	5.30	5.66	5.69	18.31	25.59	26.78	31.21	32.07	32.45	32.82	32.82
12	-0.2			0.79	2.68	4.54	4.72	5.22	5.30	5.70	5.71	18.16	26.25	31.60	32.25	32.50	32.95	32.75	32.75
13	-0.1			2.00	4.00	4.59	4.79	4.94	5.13	5.52	5.68	23.25	30.90	32.05	32.35	32.60	32.70	32.80	33.00
14	1.0			2.39	3.60	3.82	4.99	4.87	5.13	5.29	5.57	26.80	30.95	32.35	32.75	32.60	32.85	32.90	32.90
15	-0.6			4.12	4.46	4.90	4.76	5.26	5.49	5.55	5.65	30.30	31.50	31.75	31.90	32.90	33.15	33.35	33.35
16	-2.8			3.32	3.86	4.77	5.13	5.41	5.30	5.48	5.63	20.95	31.35	32.45	32.85	32.95	33.00	33.15	33.10
17				2.32	2.38	2.45	2.47	2.86	4.10	4.90	5.17	25.95	26.35	27.00	27.20	28.60	31.60	32.45	32.75
18	1.0			1.20	2.28	2.34	2.40	3.00	4.10	5.02	5.21	19.55	25.75	26.15	26.55	28.95	31.50	32.60	32.75
19	-0.8			0.23	2.28	2.30	2.60	3.73	4.60	5.04	5.19	17.68	25.80	26.05	27.70	30.80	32.10	32.70	32.85
20	-5.8			0.70	2.28	2.35	2.57	3.74	4.61	5.03	5.22	11.36	25.54	25.91	27.43	30.82	32.15	32.59	32.78
21	1.5			-0.05	2.26	2.40	3.92	4.71	5.06	5.25	5.30	10.40	25.70	26.75	31.15	32.25	32.90	32.95	33.10
22	-5.0			0.03	2.30	2.93	4.20	4.87	5.06	5.23	5.32	14.85	25.65	28.95	31.75	32.65	32.90	33.00	33.10
23	-4.0			-0.08	2.08	2.34	2.65	4.19	5.15	5.31	5.31	9.13	25.35	25.65	27.25	31.45	32.70	33.05	32.95
24	-10.2			0.93	1.75	2.23	2.35	3.84	5.00	5.22	5.29	8.15	24.60	25.45	26.45	31.05	32.35	32.90	32.90
25	-2.0			-0.23	1.32	1.76	2.12	2.29	2.82	4.30	5.32	6.66	24.10	24.70	25.05	25.65	28.50	32.30	32.70
26	-1.0			-0.99	1.28	1.57	1.84	2.10	2.61	4.96	5.15	7.31	24.05	24.60	24.80	25.00	27.35	32.55	32.90
27																			
28																			
29																			
30																			
31																			
	Medeldel	-0.6		1.95	2.60	2.91	3.45	4.09	4.79	5.37	5.59	18.50	26.68	27.67	29.03	30.55	31.86	32.80	32.95

BORNÖ STATION

Mars

1957

11° 35' 03" E

OSCAR ÅKERMO

58° 22' 51" N

Mars

BORNÖ STATION

Dato	Vind	Lufttemp.	Ström från m						Vattnets temperatur i °C										Vattnets salthalt i ‰						
			Riktn.	Syrla	Riktn.	cm/sek.	Riktn.	cm/sek.	0 m	5 m	10 m	15 m	20 m	25 m	30 m	33 m	0 m	5 m	10 m	15 m	20 m	25 m	30 m	33 m	
1	2	-0.4							0.05	<u>1.31</u>	1.51	1.72	2.40	4.61	5.10	<u>5.23</u>	7.97	23.90	24.30	24.65	26.45	32.05	32.70	33.05	
3	4	-1.1	0.0						0.12	<u>1.32</u>	1.53	1.62	3.75	4.60	5.14	<u>5.29</u>	4.94	23.82	24.24	24.41	30.72	32.17	32.75	33.96	
5	6	-5.5							0.12	<u>1.38</u>	1.42	1.46	2.55	4.43	5.00	<u>5.24</u>	4.41	23.70	23.95	24.20	27.25	32.00	32.65	33.00	
7	8	-6.1	2.0						1.05	<u>1.43</u>	2.27	4.46	4.64	5.00	<u>5.18</u>	5.25	5.92	23.95	25.90	32.50	32.80	33.00	33.10	33.10	
9	10	4.2							1.05	<u>1.53</u>	3.42	4.73	4.92	5.04	<u>5.20</u>	5.25	5.98	23.80	30.40	32.30	32.70	32.85	32.95	33.10	
11	12	0.0	0.0						2.00	<u>1.60</u>	2.52	4.58	4.81	<u>5.08</u>	5.23	5.24	4.40	23.80	26.70	32.15	32.60	32.65	32.90	33.05	
13	14	0.0	5.0						0.25	<u>1.64</u>	1.62	1.78	3.85	4.68	5.01	<u>5.18</u>	2.72	23.55	23.95	24.60	31.20	32.35	32.90	33.90	
15	16	1.3							1.75	<u>1.75</u>	1.62	1.75	4.50	4.90	5.15	<u>5.22</u>	21.15	23.45	23.90	24.50	32.00	32.65	32.85	33.15	
17	18	-4.0							1.24	<u>1.81</u>	1.81	1.81	<u>1.81</u>	2.21	<u>3.92</u>	4.72	20.78	21.48	22.67	23.52	23.89	25.06	30.99	32.64	
19	20	-5.0							1.76	<u>1.81</u>	1.84	1.83	<u>1.83</u>	<u>1.70</u>	<u>3.59</u>	4.80	20.65	21.70	22.30	<u>23.50</u>	<u>23.65</u>	<u>24.15</u>	20.20	22.55	
21	22	0.0	0.2						1.83	<u>1.85</u>	1.85	1.72	2.98	<u>4.61</u>	5.02	5.10	20.75	<u>21.35</u>	22.65	23.65	27.95	<u>32.25</u>	32.80	33.85	
23	24	5.0							2.14	<u>1.93</u>	1.77	4.05	4.52	4.72	5.06	5.15	13.84	22.30	23.45	31.15	32.05	32.50	32.90	33.95	
25	26	1.3							2.35	<u>1.93</u>	1.78	4.42	4.84	5.02	5.09	4.91	20.00	21.60	24.05	31.95	32.55	32.85	33.25	33.40	
27	28	-5.0							1.36	<u>3.18</u>	4.61	4.91	5.00	4.97	4.97	4.97	19.25	29.00	<u>32.40</u>	<u>32.75</u>	32.95	33.10	33.20	33.30	
29	30	-4.0							0.72	<u>3.92</u>	<u>4.68</u>	<u>5.11</u>	<u>5.15</u>	4.84	4.70	4.82	22.15	<u>31.10</u>	32.35	32.75	<u>33.10</u>	<u>33.45</u>	33.45	33.45	
		0.35	1.87	3.58	4.55	4.92	5.05	5.02	5.06	22.10	25.70	30.40	32.10	32.20	32.65	33.00	33.35	33.65							
		0.14	1.67	2.06	2.69	4.50	4.85	4.92	4.92	22.96	25.54	26.34	28.24	31.98	32.69	33.19	33.40								
		1.85	1.33	1.50	1.78	2.05	4.07	4.86	5.00	24.15	24.50	25.20	25.55	26.30	32.30	32.85	33.00								
		1.32	1.35	<u>1.39</u>	3.01	4.64	4.95	4.95	4.93	22.75	24.90	29.00	32.25	33.10	33.20	33.30	33.30								
		2.4							0.14	1.44	3.58	4.39	4.68	4.70	4.87	5.01	23.70	24.65	30.35	32.00	32.70	32.80	33.00	33.05	
		2.5							1.16	1.83	2.08	2.18	2.62	4.51	4.75	4.87	22.95	24.70	25.20	26.15	27.75	32.05	32.75	33.05	
		2.6							2.48	2.43	1.98	1.87	1.99	3.88	4.77	4.90	22.75	23.25	24.55	25.05	25.60	30.90	32.80	32.90	
		2.7							2.49	2.58	2.42	2.08	2.23	4.19	4.66	<u>4.68</u>	21.95	22.70	23.75	24.75	26.05	31.65	32.75	32.75	
		2.8							2.67	2.35	1.93	1.95	3.12	4.56	4.69	4.82	20.50	23.00	24.10	25.05	29.15	32.30	32.75	33.00	
		2.9							2.65	1.98	1.95	3.75	4.53	4.62	4.75	4.82	21.20	24.05	25.00	30.65	32.70	32.75	32.90	33.25	
		3.0							1.35	1.89	2.27	2.97	3.71	4.47	4.87	5.02	16.72	23.97	25.72	27.87	31.81	32.76	33.07		
		Medellägl	-0.1																						

BORNÖ STATION

April

BORNÖ STATION

58° 22' 51" N

11° 35' 03" E

Observatör: OSCAR ÅKERMO

1957

April

Ett dag	Wind Dir.	Luft- temp. °C	Ström från m		Vatten temperatur i °C							Vattens saltinhalt i ‰						
			Riktn. cm/sek.	Riktn. cm/sek.	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
1		2.0	2.0	2.35	1.96	3.16	4.58	4.75	4.80	4.84	11.33	23.95	25.05	29.15	32.55	35.00	35.10	35.30
2		3.5	4.25	2.64	2.00	4.39	4.68	4.77	4.82	4.84	11.16	23.61	25.25	32.02	32.65	33.04	33.27	33.36
3		3.1	4.81	2.89	2.00	4.28	4.78	4.86	4.89	10.53	23.30	25.00	32.00	32.80	33.05	33.40	33.45	
4		1.8	4.14	3.56	2.19	4.12	4.72	4.81	4.82	4.85	2.22	22.20	24.20	31.65	32.80	33.05	33.35	33.40
5		5.8	6.74	4.12	2.88	4.41	4.67	4.73	4.74	4.78	12.89	21.60	23.55	32.10	33.00	33.25	33.40	33.40
6		9.5	6.85	4.50	3.23	4.42	4.78	4.81	4.81	4.80	10.91	21.75	22.90	32.05	33.00	33.40	33.65	33.80
7																		
8		7.0	3.53	3.76	4.54	4.68	4.76	4.79	4.80	4.78	19.70	31.10	32.70	33.10	33.25	33.55	33.70	33.70
9		3.0	4.32	2.92	4.59	4.72	4.80	4.82	4.73	4.73	18.08	25.45	32.70	33.00	33.30	33.45	33.70	33.65
10		7.0	4.78	3.08	4.48	4.76	4.78	4.80	4.79	4.78	21.35	24.30	32.40	33.05	33.05	33.40	33.75	33.75
		-0.0																
11		-0.5	4.12	4.36	4.72	4.78	4.78	4.70	4.70	4.71	21.09	31.95	32.81	33.15	33.45	33.70	33.84	33.93
12		-0.2	3.60	4.61	4.72	4.80	4.75	4.75	4.72	4.73	22.95	32.60	33.15	33.40	33.60	33.80	33.90	33.90
13			2.12	4.68	4.78	4.62	4.68	4.67	4.62	4.69	22.80	32.75	33.30	33.75	33.95	34.10	34.20	34.05
14		-1.0		1.20	4.72	4.78	4.68	4.68	4.62	4.62	4.63	22.65	32.95	33.45	33.75	33.75	34.05	34.10
15			3.0	4.29	4.85	4.80	4.76	4.75	4.63	4.66	28.55	30.45	33.20	33.45	33.90	34.00	34.10	
16		2.0	2.84	4.27	4.49	4.73	4.84	4.72	4.72	4.72	22.15	30.45	31.65	32.90	33.50	33.80	33.85	34.05
17		7.8	4.82	4.61	4.39	4.45	4.54	4.94	4.80	4.71	27.85	29.15	29.95	30.20	31.50	32.80	33.85	33.90
18																		
19		5.0	4.12	4.72	4.59	4.62	4.47	4.61	4.78	4.72	20.65	28.05	28.50	29.95	30.25	31.60	33.70	34.15
20																		
21		9.4	7.63	5.23	4.91	4.64	4.50	4.62	4.90	4.87	21.15	27.76	28.02	28.69	29.16	31.57	33.93	33.91
22																		
23		6.6	7.31	5.11	4.82	4.53	4.72	4.90	4.90	4.91	20.40	27.75	28.35	31.10	32.35	33.05	33.40	33.60
24																		
25																		
26																		
27																		
28																		
29																		
30																		
31																		
		Medeldel	4.5	4.45	4.23	4.55	4.71	4.77	4.78	4.78	19.38	27.19	28.96	31.72	32.73	33.23	33.63	33.75

BORNÖ STATION

Maj

1957

58° 22' 51" N 11° 35' 03" E

Observer: OSCAR ÅKERMO

BORNÖ STATION

Maj

E Q	Wind Riktn. cm/sek.	Luft temp. Riktn. cm/sek.	Ström från m Riktn. cm/sek.	Vattens temperatur i °C							Vattnets salthalt i ‰							
				0 m	5 m	10 m	15 m	20 m	25 m	30 m	33 m	0 m	5 m	10 m	15 m	20 m	25 m	30 m
1				8.54	7.92	5.14	4.80	4.84	4.84	4.85	23.62	24.95	28.21	32.30	35.13	35.48	35.59	35.67
2	7.0			8.62	8.59	7.55	4.74	4.82	4.86	4.83	24.00	24.35	25.35	31.50	32.90	33.40	33.65	33.95
3	8.5			8.31	8.29	8.29	4.74	4.85	4.86	4.82	23.70	23.70	24.90	31.55	33.00	33.45	33.80	33.85
4	4.0			6.80	4.80	4.91	5.02	4.94	4.91	4.78	4.75	25.35	32.90	33.50	33.55	33.90	34.10	34.20
5	3.0			2.56	3.70	3.86	3.94	3.98	3.98	4.01	4.07	28.60	33.00	33.50	33.80	33.95	34.20	34.45
6	6.0			5.68	5.00	4.92	4.79	4.81	4.80	4.76	4.72	30.70	33.20	33.75	34.05	34.40	34.40	34.50
7	6.0			6.02	5.02	4.90	4.82	4.91	4.81	4.87	4.75	31.05	32.60	33.05	34.15	34.20	34.25	34.30
8	7.0			5.78	5.40	5.24	4.92	4.90	4.85	4.91	4.78	23.15	33.20	33.50	33.95	34.15	34.30	34.40
9	6.0			6.04	5.69	5.02	4.90	5.04	5.19	4.78	4.79	31.83	33.05	33.77	33.98	34.21	34.30	34.55
10	5.0			8.17	7.29	6.63	6.17	5.77	5.52	4.98	4.82	26.95	31.00	32.00	32.70	33.10	33.50	34.15
11	12			9.50	8.44	8.30	7.78	6.96	5.95	5.51	5.00	25.75	27.15	28.10	29.50	31.80	33.00	33.55
12	13			8.54	8.55	8.52	8.54	8.37	7.22	6.09	5.20	25.40	25.65	25.95	26.05	27.05	31.25	33.05
13	9.0			9.23	8.84	9.63	8.56	7.73	6.58	6.00	5.24	18.32	24.95	25.30	26.20	29.70	32.50	33.05
14	9.2			9.80	9.23	9.03	9.11	7.02	6.10	5.58	5.12	23.30	24.75	24.90	28.70	31.50	33.00	33.50
15	13.2			11.51	9.33	8.96	7.97	6.73	6.01	5.52	5.08	17.69	24.52	24.87	28.89	31.90	32.94	33.49
16	10.0			13.52	9.82	8.89	7.88	6.64	6.19	5.76	5.49	13.55	24.30	24.95	29.50	32.40	33.05	33.45
17	9.9			11.40	9.72	7.59	6.88	6.74	6.34	5.84	5.32	24.40	30.35	32.25	32.40	33.10	33.40	33.95
18	20			10.59	7.62	7.22	6.55	6.34	6.22	5.98	5.85	23.75	30.65	32.40	32.75	32.80	33.00	33.10
19				7.62	6.93	6.64	6.95	6.96	6.46	6.73	5.79	30.25	32.30	32.65	33.15	33.00	33.10	33.50
20				10.74	10.40	10.08	10.08	8.46	7.08	6.56	6.30	25.75	28.20	29.30	29.45	31.45	32.95	33.00
21	10.3			11.56	11.67	10.90	10.48	8.77	7.21	6.69	6.46	23.90	24.90	26.65	27.90	31.25	32.60	33.05
22	9.5			11.72	11.73	11.80	10.31	7.60	7.00	6.76	6.41	22.75	24.50	24.70	28.45	32.25	35.80	33.10
23	13.0			12.02	12.04	12.11	12.12	11.06	7.89	6.91	6.68	23.05	23.40	23.20	23.25	26.45	32.00	32.45
24	4.2			8.84	8.09	7.62	7.00	6.44	5.86	5.54	5.27	25.34	27.94	28.95	30.77	32.22	33.23	33.55
25																		
26																		
27	8.1																	
28	10.5																	
29	10.4																	
30																		
31	10.5																	
	Medellal																	
	8.2																	

BORNÖ STATION

Juni

BORNÖ STATION

58° 22' 51" N

1957

11° 35' 03" E

Observatori: OSCAR ÅKERMO

Juni

D	Ett	Wind	Luft- temp. Blinn.	Ström m Rötn.	Ström från m Rötn.	Vattnets temperatur i °C							Vattnets saltinhalt 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	30 m
1	12.0			12.12	12.12	12.17	12.19	12.28	8.40	7.01	6.62	22.88	22.81	22.86	22.86	22.96	31.68	32.86	32.94
2	12.0			12.83	12.72	12.38	8.62	7.34	7.04	6.83	6.71	22.75	22.80	22.85	31.50	32.60	32.90	32.95	33.10
3	14.5			13.79	12.88	12.79	9.67	7.46	7.12	6.82	6.18	22.25	22.65	22.75	30.45	32.60	32.70	32.85	32.95
4	11.0			13.36	13.08	12.53	8.29	7.19	7.00	6.89	6.77	22.40	22.70	22.80	31.90	32.75	33.00	33.10	33.10
5	10.8			13.45	13.10	12.58	11.33	7.62	7.04	6.85	6.50	22.40	22.50	22.95	27.00	32.50	33.05	33.05	33.20
6	10.0			12.80	12.92	12.89	8.12	7.19	6.96	6.75	6.75	22.70	22.70	22.70	30.60	31.50	32.00	32.40	32.75
7	21.0			17.10	12.57	10.15	9.52	8.73	7.88	7.18	6.89	19.62	25.75	30.60	31.50	32.00	32.70	32.90	33.05
8				15.12	12.26	10.40	9.83	9.24	8.25	7.35	7.12	20.11	26.40	30.50	31.25	31.95	32.09	32.57	32.74
9				15.59	13.64	10.92	10.53	10.19	10.16	8.53	7.30	20.03	23.15	29.75	30.80	31.25	31.40	32.10	32.80
10				14.70	13.92	13.84	12.51	10.80	9.72	8.96	7.42	20.90	22.60	24.05	25.90	30.10	31.30	31.75	32.60
11	15.0			15.06	13.94	11.93	10.68	10.26	9.22	8.69	8.07	21.95	23.50	27.40	30.65	31.15	31.75	31.95	32.30
12	12.0			16.47	12.91	11.00	11.20	10.02	9.47	8.66	7.27	25.40	25.35	30.25	31.10	31.25	31.50	31.95	32.75
13	12.0			17.78	15.75	11.12	10.32	9.82	9.00	8.00	7.55	21.55	22.75	30.25	30.95	31.40	31.90	32.45	32.50
14	13.0			19.48	16.49	14.10	10.72	10.15	9.24	8.03	7.55	21.25	23.10	24.05	30.70	31.15	31.70	32.25	32.55
15	16.0			16.31	11.06	10.19	9.49	8.62	8.02	7.62	20.85	23.50	30.50	31.15	31.75	32.10	32.20	32.55	32.55
16	16.91			16.12	11.18	10.29	9.89	9.42	8.83	8.23	22.25	22.80	30.25	31.10	31.45	31.70	31.75	31.75	31.75
17	16.8			18.19	16.49	14.10	10.72	10.15	9.24	8.03	7.55	21.25	23.10	24.05	30.70	31.15	31.70	32.25	32.55
18	15.9			19.48	16.31	11.06	10.19	9.49	8.62	8.02	7.62	20.85	23.50	30.50	31.15	31.75	32.10	32.60	32.60
19	18.4			16.91	16.12	11.18	10.29	9.89	9.42	8.83	8.23	22.25	22.80	30.25	31.10	31.45	31.70	31.75	31.75
20	10.0			17.09	15.53	11.18	10.44	9.81	9.02	8.28	7.58	22.22	23.79	30.15	30.98	31.40	31.82	32.24	32.56
21	15.0			16.68	16.44	14.20	10.80	9.92	9.05	8.38	7.58	22.85	23.25	25.55	30.40	31.30	31.75	32.00	32.40
22	10.2			15.72	15.81	15.40	12.02	10.21	9.92	9.20	8.39	23.00	23.90	24.75	29.30	30.55	31.20	31.55	32.15
23	11.3			15.50	15.80	15.21	12.58	10.11	9.21	8.39	7.68	23.80	23.85	24.65	28.25	31.00	31.75	32.10	32.40
24	11.0			15.49	15.50	15.34	10.83	10.03	9.52	9.00	8.46	24.10	24.20	24.55	30.45	31.20	31.55	31.75	32.10
25	10.9			15.75	15.63	15.48	11.31	9.98	9.50	9.04	8.46	23.45	24.50	24.35	30.05	31.20	31.65	31.90	32.10
26	12.2			15.52	15.73	15.52	10.83	9.68	9.10	8.60	7.66	23.45	23.95	24.20	30.55	31.55	31.90	32.05	32.55
27	12.1			16.13	15.88	14.88	10.09	9.52	9.00	8.43	7.82	23.65	25.05	31.10	31.70	32.10	32.30	32.45	32.45
28	14.1																		
29																			
30																			
31																			
	Medeltal																		
	13.2																		
				15.53	14.46	12.95	10.73	9.49	9.71	9.04	7.38	22.33	23.59	26.17	29.69	31.19	31.98	32.29	32.63

BORNÖ STATION

Juli

58° 22' 51" N 11° 35' 03" E

1957

Observatör: OSCAR ÅKERMO

BORNÖ STATION

Juli

58° 22' 51" N

11° 35' 03" E

Dag	E	Wind	Luft-		Ström från		Vattenets temperatur i °C										Vattenets salthalt i ‰							
			Rikn.	Syrka	m	m	Rikn.	Rikn.	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	33 m
1		15,0			16,71	15,70	10,28	9,35	8,92	8,45	7,90	7,64	7,34	7,09	6,84	24,29	21,21	21,64	22,10	22,25	22,54	22,61		
2		15,9			17,47	16,59	15,04	10,00	9,33	8,92	8,50	8,06	7,25	7,30	25,65	31,35	31,80	32,05	32,20	32,30				
3		13,2			16,25	16,32	15,55	13,78	9,72	9,12	8,32	7,62	21,50	23,50	24,30	27,20	31,50	31,90	32,20	32,55				
4		13,1			17,11	16,49	14,92	10,04	9,41	8,89	8,18	7,82	23,05	21,05	25,80	31,35	31,30	32,15	32,40	32,45				
5		15,0			16,42	16,24	15,09	10,29	9,53	9,12	8,35	7,85	20,20	24,55	25,50	31,20	31,60	32,10	32,40	32,55				
6		16,0			17,58	16,44	13,03	9,95	9,42	9,02	8,52	7,81	22,65	24,35	28,70	31,45	31,60	32,00	32,25	32,60				
7					18,21	15,01	12,00	10,21	9,71	9,22	8,98	8,57	22,10	25,50	31,00	31,30	31,75	31,85	31,90	32,25				
8		15,5			16,67	16,22	14,19	12,64	11,72	10,28	9,37	9,40	22,90	24,15	26,80	29,95	30,70	31,05	31,70	31,80				
9		13,5			16,33	15,86	15,36	15,19	13,92	12,97	10,49	9,51	24,00	24,90	26,90	27,80	28,95	30,05	30,20	31,40				
10		14,0			16,27	16,36	15,29	15,01	14,98	14,21	9,96	8,80	23,75	24,11	26,69	27,34	28,12	28,80	31,47	32,20				
11		13,3			16,48	16,71	15,63	15,18	14,61	10,10	9,12	8,87	23,80	23,90	26,35	27,30	28,35	31,50	32,10	32,15				
12		14,5			17,53	15,83	15,37	13,18	11,51	10,24	9,38	9,23	22,90	25,70	27,05	29,75	31,15	31,50	31,95	31,85				
13		18,0			18,01	16,73	15,25	13,85	12,13	11,27	10,38	9,54	23,15	25,80	27,50	29,85	30,75	30,95	31,30	31,55				
14		16,2			19,13	16,15	15,48	13,85	13,16	12,00	10,00	9,26	22,65	25,30	26,95	29,15	30,25	30,95	31,50	31,75				
15		16,0			18,98	17,18	16,16	15,48	14,27	13,31	11,39	9,63	22,05	24,55	25,85	26,70	28,80	30,05	30,95	31,50				
16		16,0			19,36	18,00	16,02	14,58	13,51	10,90	9,36	8,95	23,10	23,75	25,50	28,75	30,15	31,10	31,91	31,95				
17		15,5			19,50	17,21	14,66	13,30	11,51	10,44	9,33	9,00	22,70	24,75	28,20	30,20	31,10	31,50	31,70	32,00				
18		16,4			18,46	18,32	15,23	13,50	11,94	10,51	9,32	8,80	23,15	23,85	27,40	30,00	30,80	31,35	31,75	32,05				
19		15,5			19,52	18,41	16,11	15,02	13,24	12,49	10,36	10,58	22,75	25,55	27,80	29,75	31,00	31,30	31,80	32,10				
20		15,5			21,42	16,47	14,27	13,26	12,10	10,50	9,07	8,84	22,50	25,55	29,30	30,45	30,85	31,35	31,90	32,15				
21					21,17	19,04	16,00	13,61	12,46	11,17	8,36	8,37	23,10	25,55	26,90	30,00	30,55	31,25	32,40					
22		24,0			20,05	19,31	19,20	14,59	13,25	11,82	9,69	9,14	23,17	23,20	25,55	28,24	30,21	30,52	31,74	31,99				
23		16,8			20,08	19,95	19,65	13,82	12,53	10,74	9,31	8,82	23,00	23,00	23,15	30,00	30,85	31,70	33,05	32,50				
24		15,9			19,64	19,74	19,18	13,10	11,55	10,37	9,04	8,65	23,05	23,15	23,60	30,55	31,00	31,50	32,10	32,40				
25		13,8			19,52	18,41	16,11	15,02	13,24	12,49	10,36	10,58	22,75	25,55	27,80	30,00	30,85	31,45	31,95	32,20				
26					19,77	19,68	13,24	12,00	10,77	9,83	9,14	8,78	22,40	22,85	30,35	30,85	31,45	31,95	32,20	32,50				
27		17,8			20,27	19,82	13,35	12,54	11,21	10,23	9,57	9,20	22,95	22,95	30,60	30,95	31,25	31,70	32,10	32,50				
28					19,40	17,30	15,21	12,96	11,78	10,62	9,31	8,80	22,79	24,16	27,02	29,74	30,71	31,32	31,88	32,15				
29					31																			
30		15,0																						
31		15,7																						
		Medelital																						

BORNÖ STATION

Augusti

BORNÖ STATION

58° 22' 51" N

Observatör: OSCAR ÅKERMO

11° 35' 03" E

Augusti

1957

Dag	Vind	Luft- temp. Rikn. Svärka	Ström m Rikn. cm/sek.	Vattens temperatur i °C							Vattens salthalt i ‰								
				0 m	5 m	10 m	15 m	20 m	25 m	30 m	33 m	0 m	5 m	10 m	15 m	20 m	25 m	30 m	
1		16.9		20.13	20.01	17.11	12.63	11.57	10.48	9.62	9.15	22.99	22.99	24.80	30.74	31.09	31.67	31.98	
2		13.0		18.89	16.08	13.14	12.48	11.87	10.58	10.36	9.81	22.50	25.80	30.60	31.25	31.60	31.70	31.90	
3				19.51	13.45	12.89	12.45	11.89	10.69	10.11	9.51	22.15	20.65	30.80	31.15	31.50	31.65	32.05	
4				20.37	13.39	12.40	12.29	11.51	10.79	10.00	9.50	22.30	30.65	31.25	31.35	31.60	31.70	32.05	
5		15.0		20.68	13.42	12.69	12.67	11.72	11.39	9.95	9.70	22.30	30.95	31.10	31.25	31.60	31.85	31.90	
6		15.5		20.26	13.94	13.09	12.87	12.79	12.02	10.31	9.78	21.60	30.45	30.80	31.40	31.85	31.85	31.95	
7		17.5		20.49	18.98	17.10	14.15	13.26	13.10	13.00	10.85	21.75	25.85	29.10	30.55	30.35	31.20	31.60	
8		16.2		19.50	19.28	18.91	18.35	16.58	13.04	13.25	12.23	22.60	25.45	25.90	27.35	29.55	30.75	31.50	
9		18.5																	
10		15.0																	
11																			
12		16.5																	
13		16.0																	
14		14.2																	
15		15.0																	
16		14.8																	
17		14.1																	
18																			
19		16.9																	
20		15.0																	
21		13.5																	
22		10.7																	
23		16.0																	
24		12.0																	
25																			
26		18.0																	
27		10.0																	
28		13.0																	
29		10.1																	
30		11.8																	
31		11.0																	
Medelital				18.46	17.23	16.49	15.60	14.81	13.89	12.76	12.00	22.16	25.17	26.99	29.05	30.28	31.03	31.52	31.72

BORNÖ STATION

September

BORNÖ STATION

58° 22' 51" N

Observatör: OSCAR ÅKERMO

11° 35' 03" E

1957

September

D	E	Vind	Luft- temp. Röln.	Ström från Röln. cm/sek.	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
1	11.8				15.87	16.62	15.98	15.08	14.61	14.30	13.35	13.45	21.96	24.65	28.92	31.20	31.39	31.56	31.66
2	11.0				15.65	16.63	15.41	14.92	13.98	13.42	12.42	12.01	19.80	25.80	31.15	31.50	31.60	31.75	31.90
3	10.0				15.52	16.59	15.44	14.62	13.90	13.50	12.72	12.30	19.90	26.25	30.90	31.55	31.80	31.80	31.85
4	10.6				15.22	16.72	16.54	15.24	14.54	13.79	12.96	12.45	22.15	24.05	27.65	31.15	31.55	31.65	32.00
5	12.0				14.79	16.67	15.76	15.12	15.71	14.82	14.09	13.11	19.15	23.90	24.95	26.45	30.25	31.55	31.60
6	11.4				14.95	15.89	16.33	15.62	15.24	15.08	13.72	13.28	21.50	23.60	24.65	25.05	26.30	31.20	31.70
7	12.0				14.50	15.61	15.72	15.60	15.70	15.94	14.63	13.72	19.30	23.20	24.50	25.00	25.10	29.35	31.55
8	13.2				15.90	15.68	15.70	15.56	15.53	15.72	14.58	13.86	22.45	23.20	24.70	25.00	25.30	30.00	31.50
9	11.1				15.14	15.61	15.68	15.20	15.20	15.02	13.41	12.55	20.71	23.35	24.61	26.12	26.04	31.07	31.63
10	12.0				15.11	15.39	15.59	15.70	16.02	14.78	13.86	13.52	22.35	23.45	25.00	26.05	27.70	31.25	31.60
11	12.0				14.08	14.51	14.63	15.50	15.52	15.93	15.03	14.52	20.40	22.10	22.75	24.70	24.90	26.00	29.95
12	12.0				12.61	14.80	15.49	15.19	14.62	14.51	14.40	14.29	5.34	23.20	25.00	29.90	31.10	31.35	31.45
13	8.0				12.98	15.12	15.68	14.92	14.68	14.55	14.36	14.23	4.34	24.05	25.50	30.70	31.20	31.45	31.60
14	7.0				12.68	15.11	15.31	14.80	14.63	14.47	14.31	14.03	4.22	24.30	26.35	31.00	31.30	31.35	31.50
15	7.2				12.18	15.26	14.92	14.62	14.48	14.26	13.91	13.59	8.04	24.90	30.75	31.25	31.40	31.60	31.80
16	6.9				13.20	15.09	15.03	14.58	14.28	13.82	13.56	13.05	19.71	25.25	30.45	31.50	31.60	31.70	31.90
17	4.0				11.69	15.31	14.71	14.37	13.98	13.77	13.78	13.64	18.01	27.09	31.00	31.38	31.60	31.70	31.95
18	2.1				11.31	13.70	14.45	15.02	14.69	14.10	13.63	13.34	18.16	23.35	24.60	25.95	31.20	31.60	31.70
19	2.0				13.73	13.52	14.48	15.02	14.42	13.94	13.50	13.12	20.80	23.80	24.40	29.50	31.50	31.60	32.05
20	4.0				13.97	13.47	13.68	13.72	13.94	13.45	13.47	12.89	23.80	23.95	30.25	31.50	31.80	32.15	32.30
21	2.1				12.19	13.74	13.40	13.40	13.61	13.40	13.40	14.12	24.00	20.55	21.20	32.30	32.80	33.10	33.15
22	10.2				12.52	14.42	13.82	13.60	13.62	13.58	13.11	12.97	23.65	30.25	31.55	32.00	32.50	32.75	32.90
23	9.0				12.00	13.34	13.79	14.12	13.86	13.32	13.20	12.84	23.35	27.00	29.50	30.85	31.75	32.00	32.45
24	3.0				11.13	13.10	13.53	13.39	13.34	13.24	13.01	12.90	26.00	29.20	30.50	31.60	32.00	32.20	32.50
25	3.0				13.68	15.08	15.04	14.86	14.66	14.28	13.63	13.32	18.71	25.03	27.56	29.35	30.12	31.28	31.97
26	3.0																		
27	3.0																		
28	3.0																		
29	3.0																		
30	3.0																		
31	3.0																		
Medellal	9.0																		

BORNÖ STATION

58° 22' 51" N

11° 35' 03" E

Oktober

Observatör: OSCAR ÅKERMO

1957

BORNÖ STATION

Oktober

Dag	Vind	Lufttemp.	Ström från		Väderhets temperatur i °C										Väderhets salthalt i % _{oo}						
			m	m	0 m	5 m	10 m	15 m	20 m	25 m	30 m	33 m	0 m	5 m	10 m	15 m	20 m	25 m	30 m	33 m	
Rkm. Sykta	Rkm.	cm/sek.	Rkm.	cm/sek.																	
1	5.0	12.09	14.18	13.72	13.82	13.61	13.48	13.12	12.92	27.80	30.25	31.60	31.75	32.15	32.40	32.50	32.50	32.50	32.50	32.50	
2	8.0	11.58	14.28	13.71	13.48	13.65	13.00	13.12	13.12	27.50	29.95	31.60	31.95	32.00	32.15	32.45	32.55	32.55	32.55	32.55	
3	9.0	12.90	13.22	13.47	13.88	14.22	13.85	13.55	13.42	29.66	29.73	30.61	30.94	31.59	31.91	32.13	32.13	32.13	32.13	32.13	
4	7.0	12.23	12.18	12.05	13.02	12.92	13.24	13.29	13.04	29.55	29.80	30.80	31.25	32.25	32.65	32.75	32.75	32.75	32.75	32.75	
5	9.8	11.26	12.01	12.97	13.16	13.32	13.37	13.02	12.92	29.35	29.75	30.60	30.90	31.55	32.10	32.50	32.70	32.70	32.70	32.70	
6	11.8	12.31	12.54	12.60	12.77	13.21	13.36	13.26	13.06	29.25	30.05	30.20	30.30	30.30	30.30	30.30	30.30	30.30	30.30	30.30	
7	10.7	11.58	12.09	12.42	13.04	13.31	13.21	13.06	12.90	28.05	29.05	29.95	30.45	31.95	32.45	32.50	32.75	32.75	32.75	32.75	
8	11.5	12.18	12.20	12.30	12.71	13.19	13.23	13.00	12.85	29.00	29.25	29.55	30.10	31.70	32.30	32.50	32.70	32.70	32.70	32.70	
9	10.0	11.78	11.98	12.30	12.50	13.30	13.21	13.18	13.02	28.45	29.55	29.95	31.50	32.40	32.50	32.65	32.65	32.65	32.65	32.65	
10	9.9	11.34	12.11	12.19	12.29	12.71	13.22	13.28	13.11	28.88	29.43	29.64	30.39	31.28	32.03	32.20	32.20	32.20	32.20	32.20	
11	9.5	10.11	11.51	11.85	11.89	12.32	12.92	13.15	12.91	21.75	23.05	23.40	23.40	23.40	23.40	23.40	23.40	23.40	23.40	23.40	
12	8.9	10.85	11.52	11.82	11.93	11.81	12.12	12.15	12.52	26.95	28.45	29.00	29.15	29.35	29.40	29.65	30.05	30.05	30.05	30.05	
13	8.0	10.30	11.53	11.64	11.91	11.86	12.04	12.20	12.51	22.75	28.45	29.00	29.15	29.35	29.45	29.60	30.00	30.55	31.35	31.70	
14	8.0	10.85	11.52	11.82	11.93	11.81	12.12	12.15	12.52	26.95	28.45	29.00	29.15	29.35	29.40	29.65	30.05	30.05	30.05	30.05	
15	1.0	11.62	11.75	11.91	12.01	12.00	12.11	12.71	12.83	28.50	28.50	29.10	29.25	29.30	29.35	29.35	29.35	29.35	29.35	29.35	
16	10.0	11.04	11.20	11.40	11.67	11.89	12.00	12.21	12.69	27.10	27.30	27.70	28.25	29.10	29.20	29.25	29.25	29.25	29.25	29.25	
17	8.9	10.74	11.11	11.31	11.35	11.58	15.52	11.90	12.50	26.70	26.90	27.35	27.90	28.15	28.50	29.35	30.40	30.40	30.40	30.40	
18	7.2	10.23	11.01	11.05	11.21	11.41	11.70	11.86	12.46	24.70	26.75	27.05	27.45	28.05	28.80	29.30	31.30	31.30	31.30	31.30	
19	9.8	10.90	11.00	11.00	11.22	11.30	12.08	12.81	12.89	25.69	26.65	27.05	27.25	27.25	27.25	27.25	27.25	27.25	27.25	27.25	
20	8.9	9.44	10.51	10.80	10.90	11.12	12.23	12.31	12.55	25.00	25.95	26.65	27.15	30.00	31.25	31.95	32.45	32.45	32.45	32.45	
21	6.0	8.25	10.52	10.83	12.23	11.92	11.89	12.50	12.21	26.32	26.55	27.15	27.40	28.45	31.50	32.10	32.40	32.40	32.40	32.40	
22	5.5	9.31	10.50	10.54	10.62	11.41	12.19	12.40	12.20	23.15	25.90	26.40	26.40	26.60	27.40	31.25	32.20	32.20	32.20	32.20	
23	8.0	8.71	9.93	10.51	10.42	11.04	12.22	12.18	12.17	24.00	25.90	26.50	26.50	30.90	31.90	32.10	32.25	32.25	32.25	32.25	
24	5.8	9.32	10.53	10.92	12.23	12.30	12.01	12.02	12.10	22.15	25.70	26.50	26.50	26.80	27.40	31.25	32.20	32.20	32.20	32.20	
25	10.0	10.55	10.58	10.60	10.82	10.84	12.20	12.07	12.02	25.85	25.80	26.00	26.50	26.80	27.40	31.60	31.70	32.20	32.20	32.20	
26	9.2	8.87	9.79	10.42	10.72	11.50	12.02	11.95	11.85	19.30	24.25	26.25	26.80	28.65	31.65	32.45	32.50	32.50	32.50	32.50	
27	7.8	9.37	10.30	10.50	10.53	11.07	11.78	11.76	11.70	18.86	25.00	25.90	25.90	27.75	31.55	32.25	32.30	32.30	32.30	32.30	
28	8.9	9.58	10.40	10.61	12.09	11.89	11.78	11.92	11.91	13.75	25.65	26.80	31.10	32.00	32.15	32.40	32.45	32.45	32.45	32.45	
29	6.7	10.69	11.50	11.62	12.02	12.25	12.57	12.59	12.61	25.27	27.80	28.42	29.13	29.84	31.03	31.62	31.96	31.96	31.96	31.96	
30																					
31																					
	Medellal	8.2																			

BORNÖ STATION

November

58° 22' 51" N 11° 35' 03" E

Observatör: OSCAR ÅKERMO

1957

BORNÖ STATION

November

58° 22' 51" N

11° 35' 03" E

1957

E n d a d	Vind	Luft- temp. Riktn. Syrlka	Ström från			Vattenets temperatur i °C										Vattenets saltinhalt i ‰						
			m	m	m	0 m	5 m	10 m	15 m	20 m	25 m	30 m	33 m	0 m	5 m	10 m	15 m	20 m	25 m	30 m	33 m	
1		7.0				9.61	10.12	10.38	11.09	12.39	12.08	12.05	11.87	22.13	24.63	24.85	27.26	31.58	32.04	32.19	32.30	
2		7.2				9.54	9.92	10.28	10.53	10.64	11.48	12.00	11.98	22.95	24.05	25.55	26.25	26.75	29.15	31.85	32.20	
3						7.89	9.60	10.26	10.94	12.18	12.03	11.78	11.52	14.18	24.95	26.15	27.25	31.85	32.15	32.45	32.55	
4		7.8				7.96	9.71	9.88	10.18	10.93	11.60	12.03	12.07	14.43	23.95	25.55	26.25	28.60	31.40	31.90	32.15	
5		8.8				7.88	9.80	10.51	10.59	11.52	11.86	12.01	10.36	24.80	25.80	26.60	28.15	30.75	32.05	32.25		
6		9.8				7.32	8.70	10.07	10.10	10.06	10.96	11.42	11.66	10.22	23.30	25.75	26.50	28.05	30.00	31.65	31.95	
7		4.0				5.85	9.58	9.69	10.30	10.90	11.21	11.32	10.65	25.20	26.40	27.60	29.25	31.30	31.90	32.15		
8		0.5				9.60	9.71	10.02	10.52	10.77	10.80	11.38	11.88	21.25	25.00	27.85	30.15	31.35	31.70	32.00	32.10	
9		1.0																				
10																						
11		4.0				2.72	10.27	10.92	11.50	11.44	11.12	11.67	11.62	27.90	28.86	31.00	31.73	31.93	32.01	32.34	32.46	
12		-1.2				8.90	10.81	10.69	11.62	11.25	12.38	10.57	10.60	29.05	31.60	32.10	32.25	32.20	32.30	32.45	32.40	
13		-4.0				7.91	8.11	9.82	11.02	10.62	11.26	11.42	11.15	28.25	28.35	30.05	31.20	31.75	31.95	32.10	32.20	
14		-1.2				4.60	7.73	7.86	8.50	9.11	10.63	10.50	10.73	20.07	27.10	28.25	28.70	29.75	31.15	32.05	32.25	
15		1.8				5.03	7.35	7.68	7.86	8.35	9.69	10.81	10.37	23.35	27.05	27.25	27.65	29.35	30.05	31.25	31.90	
16		-2.0				4.09	6.47	6.98	7.35	7.44	7.69	8.90	10.31	19.71	26.40	27.00	27.40	27.85	30.10	31.30		
17		0.0				4.04	6.55	6.59	7.16	7.10	7.95	7.63	9.58	16.18	24.20	24.95	25.90	26.60	27.15	27.75	28.50	
18		1.5				4.89	7.11	6.85	7.01	7.14	7.70	8.51	10.57	20.40	24.05	24.55	24.95	25.95	26.95	28.50	29.60	
19		1.5				6.57	6.76	6.85	6.93	7.00	7.19	7.93	8.36	24.05	24.20	24.35	24.75	25.45	25.95	27.05	29.30	
20		3.2				6.70	6.78	6.69	6.83	6.97	7.10	7.91	7.55	23.61	23.59	23.74	23.95	24.19	25.09	27.52	30.20	
21		3.8				6.46	6.46	6.55	6.48	6.30	6.76	7.65	9.84	23.75	23.75	23.80	23.85	23.80	24.25	25.80	30.50	
22		2.1				5.01	5.82	6.42	6.25	6.52	6.84	9.21	10.53	21.15	22.75	23.55	23.70	23.80	24.50	28.75	31.35	
23		1.5				6.00	6.50	6.54	7.91	10.61	10.65	10.95	10.54	22.75	23.45	23.70	26.70	31.20	32.25	32.45	32.65	
24		8.0				5.42	6.59	9.94	10.52	10.35	10.32	10.34	10.30	19.74	23.50	30.55	30.55	32.75	32.90	33.00	33.35	
25		7.6				5.04	6.41	6.55	7.92	11.12	13.62	10.34	9.91	22.85	23.20	23.60	26.95	31.95	32.70	33.10	33.30	
26		6.5				5.69	5.60	10.78	10.12	10.17	10.06	10.08	9.78	23.20	23.20	23.75	23.75	32.75	33.25	33.50	33.60	
27		-3.0				4.50	10.38	10.11	10.10	9.94	10.24	10.12	10.19	23.75	28.10	29.65	33.15	33.50	33.60	33.70	33.80	
28		-1.0																				
29																						
30																						
31																						
	Medeldat	2.7				6.65	8.07	8.72	9.13	9.60	9.90	10.33	10.68	20.64	25.17	26.72	27.75	29.14	30.11	32.14	32.01	

BORNÖ STATION

58° 22' 51" N

December

11° 35' 03" E

Observatör: OSCAR ÅKERMO

1957

BORNÖ STATION

December

E 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	33 m	0 m	5 m	10 m	15 m	20 m	25 m	30 m	33 m	
1				3.52	8.75	10.28	10.14	9.98	10.18	10.08	9.92	25.39	29.99	31.95	31.14	33.44	33.65	33.75	33.75	
2	1.2			5.64	8.39	7.56	9.63	10.22	10.05	10.19	10.10	26.00	29.45	30.45	31.45	32.70	33.15	33.30	33.75	
3	0.0			5.27	7.24	6.72	8.62	9.93	9.31	10.32	10.00	25.90	29.35	29.25	30.55	30.80	31.40	32.60	33.20	
4	6.3			6.42	6.45	6.59	6.89	7.00	7.56	9.42	10.02	27.45	27.40	27.65	28.40	28.90	29.50	31.85	32.60	
5	6.4			5.29	6.46	6.52	6.59	8.34	9.84	9.89	9.81	25.80	27.35	27.90	28.05	29.20	32.15	33.45	33.75	
6	5.0			4.19	5.80	5.93	6.08	6.20	7.15	9.35	9.59	24.45	26.65	26.95	27.35	29.80	31.60	32.40		
7	4.1			4.69	5.26	6.26	9.60	9.01	9.20	9.36	9.37	25.75	25.95	27.35	31.30	32.10	32.75	33.05	33.40	
8				3.70	8.74	9.42	8.80	8.88	9.43	9.51	9.26	26.55	31.52	32.45	32.47	32.87	33.09	33.55	33.71	
9	-7.8			2.98	8.70	9.05	8.96	9.23	8.95	8.87	8.91	25.25	32.20	32.65	33.25	33.65	33.65	33.70		
10				5.09	9.20	9.29	9.70	9.10	8.79	9.70	9.03	32.70	32.45	32.80	33.10	33.35	33.55	33.60	33.75	
11	-9.0			7.33	9.49	9.59	9.71	9.80	9.00	9.39	9.30	32.25	32.70	33.10	33.45	33.40	33.65	33.65	33.70	
12	-2.8			7.30	7.33	7.50	8.44	9.86	9.82	9.36	9.59	22.75	32.75	32.75	33.10	32.45	33.45	33.50	33.70	
13	-2.0			4.14	4.28	5.02	5.56	5.69	5.69	5.69	6.07	30.40	30.40	30.40	31.70	31.90	32.00	32.10		
14	-0.8			3.54	3.61	3.86	4.20	4.29	4.34	5.69	5.36	29.65	29.65	29.85	30.45	30.60	30.70	31.50	32.05	
15				3.65	3.79	3.69	3.70	3.72	5.73	5.92	5.72	28.70	28.65	28.90	29.30	29.50	29.60	29.85		
16	2.0			3.70	3.77	3.66	3.66	4.55	6.72	27.25	27.15	27.35	27.60	27.60	27.60	27.60	27.60	29.35	33.70	
17	1.5			3.31	5.56	6.33	7.68	7.70	7.89	7.73	7.90	31.60	31.50	31.50	32.40	32.80	33.05	33.15		
18	1.0			4.14	4.28	5.02	5.56	5.69	5.69	5.69	6.07	30.40	30.40	30.40	31.70	31.90	32.00	32.10		
19	-0.8			3.65	3.79	3.69	3.70	3.72	5.73	5.92	5.72	28.70	28.65	28.90	29.30	29.50	29.60	29.85		
20	5.0			3.65	3.71	3.70	3.68	3.71	3.65	3.65	3.65	28.05	28.05	28.13	28.50	28.57	28.75	29.78		
21	5.8			3.70	3.77	3.66	3.66	4.55	6.72	27.25	27.15	27.35	27.60	27.60	27.60	27.60	27.60	29.35	32.10	
22				3.59	3.58	3.61	3.65	4.30	6.25	6.70	7.15	23.20	26.35	27.20	27.70	28.85	31.80	32.40	32.85	
23	4.0			3.47	3.79	3.74	3.71	3.80	6.55	6.52	6.72	23.55	26.60	27.05	27.55	28.15	32.55	32.80		
24	0.2			3.80	3.92	3.95	3.83	3.72	6.26	7.33	7.42	26.65	26.65	26.85	27.15	27.30	31.90	32.75	32.75	
25	5.8			3.79	3.80	3.80	3.71	3.70	3.91	7.05	6.91	23.40	26.45	26.45	26.90	26.90	27.15	27.95	32.10	32.90
26	6.0			0.65	2.96	3.48	6.19	6.44	6.86	7.02	6.81	14.95	26.00	27.10	32.10	33.05	33.10	33.30	33.25	
27	4.8			0.70	3.55	6.93	6.86	6.82	6.63	6.60	7.14	11.39	26.80	32.45	33.05	33.30	33.35	33.25	33.45	
28	-3.0			4.37	5.74	6.12	6.52	6.75	7.24	7.79	8.17	26.26	28.79	29.58	30.82	31.70	32.44	32.94		
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