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Ödsmål. Kville sn, Bohuslän

Hällristning
Fiskare från
bronsåldern

Rock carving
Bronze age
fishermen



**MEDDELANDE från
HAVSFISKELABORATORIET • LYSEKIL**

nr
135

Hydrografiska avdelningen, Göteborg

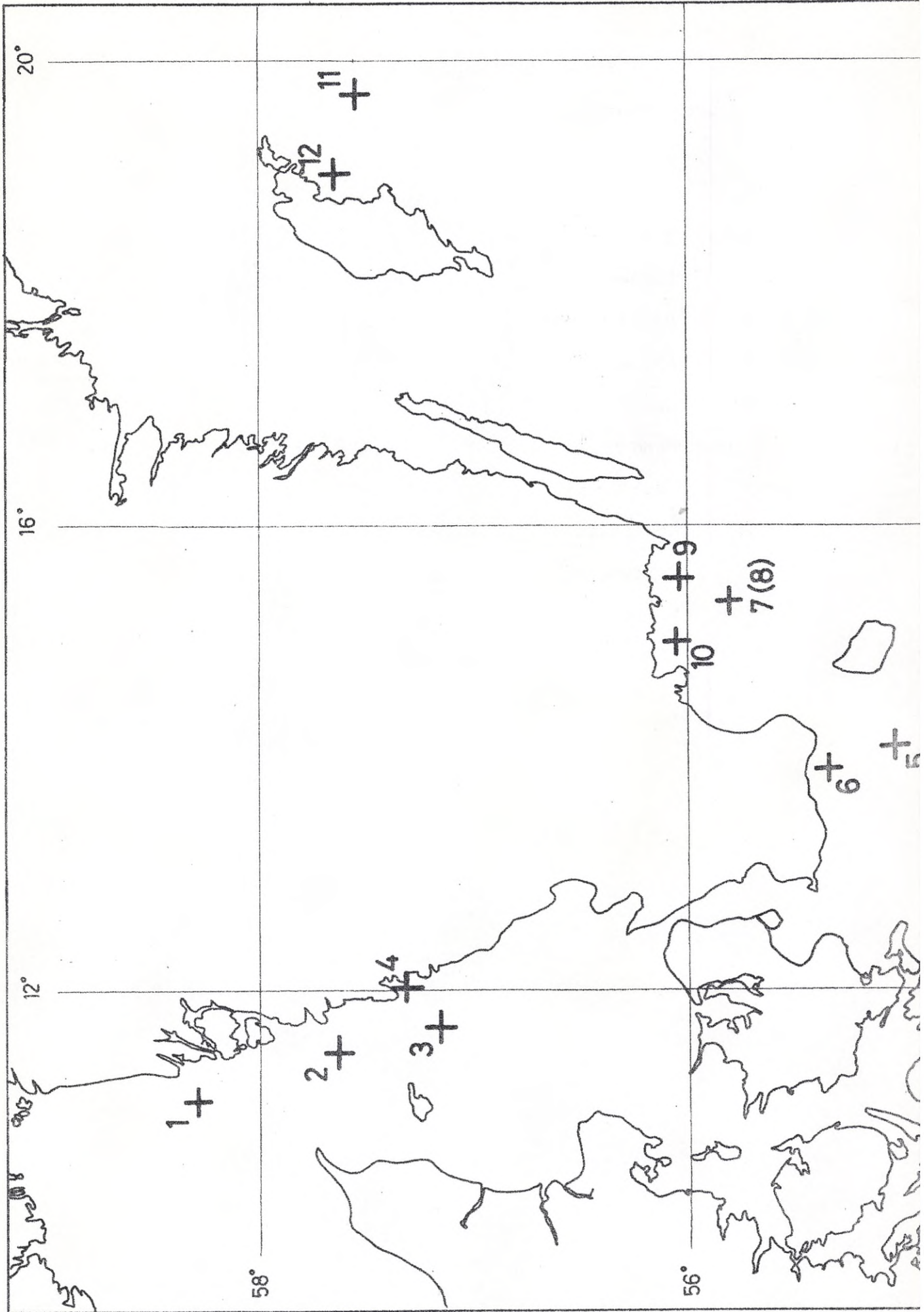
Hydrographical Data
July 1971 - April 1972
Swedish Coast Guard

November 1972

LIST OF STATIONS

Figures referring to map.

1. SW Hällö
2. W Vinga
3. Fladen
4. Hällsundsudde
5. Arkona Deep
6. Ystad
- 7 (8). Hanö Bight
9. Karlskrona
10. Karlshamn
11. Gotland Deep Neighbourhood
12. Slite



EXPLANATION TO THE DATA LISTS.

The lists are based on ICES oceanographic punch cards.

Explanation to headline numbers for general information.

18.. Identification No. According to the following code:

0 - N and E

1 - N and W

2 - S and E

3 - S and W

In this connexion the following rules are followed:

0° Latitude is taken as N.

0° Longitude is taken as E

180° Longitude is taken as W.

19-21. Year. Three last figures of the year.

22-23. Month.

24-25. Day

26-27. Station Time. Starting time (to the nearest hour) of the hydrographic station in GMT.

28-31. Corrected Depth to Bottom, in metres, determined while on station.

46-47. Maximum Observation Depth. To be punched in hundreds of metres. The depths are to be punched as follows:

0 m. - 50 m. 00

51 m. - 150 m. 01

151 m. - 250 m. 02

etc.

48-50. Mixed Layer Depth. The thickness, in metres, of the mixed layer, to be determined by means of a BT trace or other equivalent source. The layer is considered mixed (= isothermal, in this case), if the approximate vertical temperature gradient is less than 0.1° C in any 15 metres and less than 0.6° C in any 200 metres with the uppermost 2 metres excluded. If the BT observation shows that the Mixed Layer extends to the bottom of the trace the depth of the trace should be punched together with an overpunch 11 in col. 50.

The columns should be left blank when no BT observation has been made.

53-54. Wind Speed, given in knots.

55-57. Temperature. Dry bulb) Readings, in degrees centigrade to the 1st decimal place, of the dry

58-60. Temperature. Wet bulb) and wet bulb thermometer respectively. Negative temperatures will be indicated by means of an overpunch 11 in the columns 55 and 58 respectively. The case of ice on the wet bulb will not be indicated.

61. Weather. According to the following code:

- 0 - Clear (no cloud at any level)
- 1 - Partly cloudy (scattered or broken)
- 2 - Continuous layer(s) of cloud(s)
- 3 - Sandstorm, duststorm or storm of drifting snow
- 4 - Fog, thick dust or haze
- 5 - Drizzle
- 6 - Rain
- 7 - Snow, or rain and snow mixed
- 8 - Shower(s)
- 9 - Not observed.

Note. Code figure 2 is used when the total amount of clouds is $7/8$ or more.

62. Cloud Amount. The fraction of the celestial dome covered by cloud, to be given in eighths:

- 0 - No clouds
- 1 - $1/8$ or less, but not zero
- 2 - $2/8$
- 3 - $3/8$
- 4 - $4/8$
- 5 - $5/8$
- 6 - $6/8$
- 7 - $7/8$ or more, but not $8/8$
- 8 - $8/8$
- 9 - Not observed.

63. State of Sea.

Code figure	Descriptive terms	Height *)	
		in metres	in feet (appr.)
0 -	Calm (glossy)	0	0
1 -	Calm (rippled)	0 - 0.1	0 - $1/3$
2 -	Smooth (wavelets)	0.1 - 0.5	$1/3$ - $2/3$
3 -	Slight	0.5 - 1.25	$1\ 2/3$ - 4
4 -	Moderate	1.25 - 2.5	4 - 8
5 -	Rough	2.5 - 4	8 - 13
6 -	Very rough	4 - 6	13 - 20
7 -	High	6 - 9	20 - 30
8 -	Very high	9 - 14	30 - 45
9 -	Not observed.		

*) The average wave height as obtained from the larger wellformed waves of the wave system being observed.

64. Occurrence of ice in the vicinity of the hydrographic station, according to the following code:

- 0 - No ice
- 1 - Ice present in vicinity, but not identified as to type or amount (sighted visually or by radar)
- 2 - Few bergs (10 or less)
- 3 - Many bergs (more than 10)
- 4 - Very open or open pack ice (6/10 coverage or less) more than 1 naut. mile distant from the hydrographic or BT observation
- 5 - Close or very close pack ice (more than 6/10 coverage) more than 1 naut. mile distant from the hydrographic or BT observation
- 6 - Very open or open pack ice (6/10 coverage or less); hydrographic or BT observation within ice pack or less than 1 naut. mile away
- 7 - Close or very close pack ice (more than 6/10 coverage); hydrographic or BT observation within ice pack or less than 1 naut. mile away
- 8 - Hydrographic or BT observation actually within very heavy concentration of pack ice, polar pack, fast ice, etc. (observations made from "ice islands", drifting pack, beset vessels, fast ice, or other similar cases)
- 9 - No observations of ice made (possibly due to limited visibility, or because ice observations not a part of the programme or for other reasons).

Explanation to headline numbers for hydrographic information.

26-27. Observation Time. The nearest hour of the time (in GMT) for the observation. The change of day (and month) during the work at a station is indicated by adding 24 to the time in hours.

28-31. Observation Depth in metres. An overpunch 11 in col. 31 should be made when the depth has been obtained by application of an unprotected thermometer in this depth. That a depth is questionable is indicated by an overpunch 11 in col. 29.

32-35. Temperature at the Observation Depth, in degrees centigrade to the 2nd decimal place. A negative temperature is indicated by an overpunch 11 in column 32. That a temperature value is questionable is indicated by an overpunch 11 in column 33.

36-40. Salinity of the Sample, in parts per thousand, to the 3rd decimal place. That a salinity value is questionable is indicated by an overpunch 11 in column 37. When the salinity is known only to the 2nd decimal place column 40 will be left blank.

41-45. σ_t , given to the 3rd decimal place. A negative value of σ_t is indicated by an overpunch 11 of column 41. The column for the 3rd decimal place not being determined will be left blank. σ_t will normally be machine computed.

58-60. Oxygen Content, given in cm^3 at NTP per dm^3 of water at 20°C to the 2nd decimal place. If the value is $\geq 10.00 \text{ cm}^3/\text{dm}^3$, the excess of 10.00 is entered, and an overpunch 11 is punched in column 58. That a value is questionable is indicated by an overpunch 11 in column 59.

77. Method used for determination of salinity, according to the following code:

- 1 - Titration by routine Mohr-Knudsen method
- 2 - Titration by special precision method
- 3 - Conductivity measurement by instrument designed to give the salinity permille with a standard deviation of 0.01 or less
- 4 - Conductivity measurement by instrument designed to give the salinity permille with a standard deviation greater than 0.01
- 5 - Refraction index measurement
- 6 - Direct density measurement.

78. Extra information. Here is indicated whether or not other information than that given in the foregoing columns exists for the depth in question. The following code is used:

- 0 - No further information
- 1 - Further information other than chemical
- 2 - Further information plus chemical results
- 3 - Chemical results only, not covered by 4-9
- 4 - Phosphate only
- 5 - Phosphate and silicate only
- 6 - Phosphate and nitrate and/or nitrite only
- 7 - Phosphate, silicate and nitrate and/or nitrite only
- 8 - Total phosphorus only
- 9 - Total phosphorus and silicate only.

21 "TV 102"

1972

Station

77 Sweden

Hydro Depth Observations (Code 03)

SW Hållö

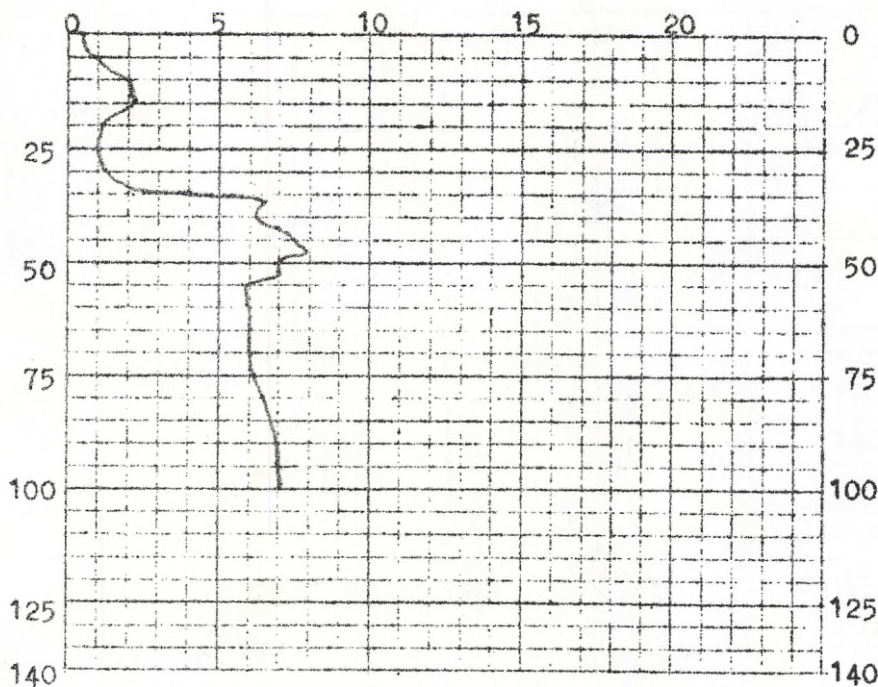
N 58°17' E 11°02'

Station No.	Lat.		Long.		N S E W	Date			Station time	Depth to bottom	Max. obs. depth	Mixed layer depth	Wind		Temperature		Weather	Cloud amount	State of sea	Ice																									
	°	'	°	'		Year	Mo.	Day					Dir.	Sp. kn.	Dry bulb	Wet bulb																													
5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64
0002	58	17	011	02	0	972	02	18	16	0100	01			05	12	000					2	79	9																						

Obs. time	Obs. depth	Temp.	Sal.	σ_t	Oxygen		pH	Tot. P µgat/l	Sel. method	Extra info.																		
					ml/l	%																						
26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	58	59	60	61	62	63	64	77	78
16	0000	005	20866			935		0.76		3	8																	
	0010	026	21891			797		0.71																				
	0020	0115	32802			814		0.75																				
	0030	014	33155			804		0.79																				
	0040	063	34382			686		0.59																				
	0050	065	34754			671		0.77																				
	0060	056	34643			684		0.90																				
	0070	060	34733			679		0.92																				
	0080	062	34809			664		0.86																				
	0090	0675	34923			648		0.76																				

TV 102/10883

720218 - 2



21 "TV 102"

1972

Station

77 Sweden

SW Hållö

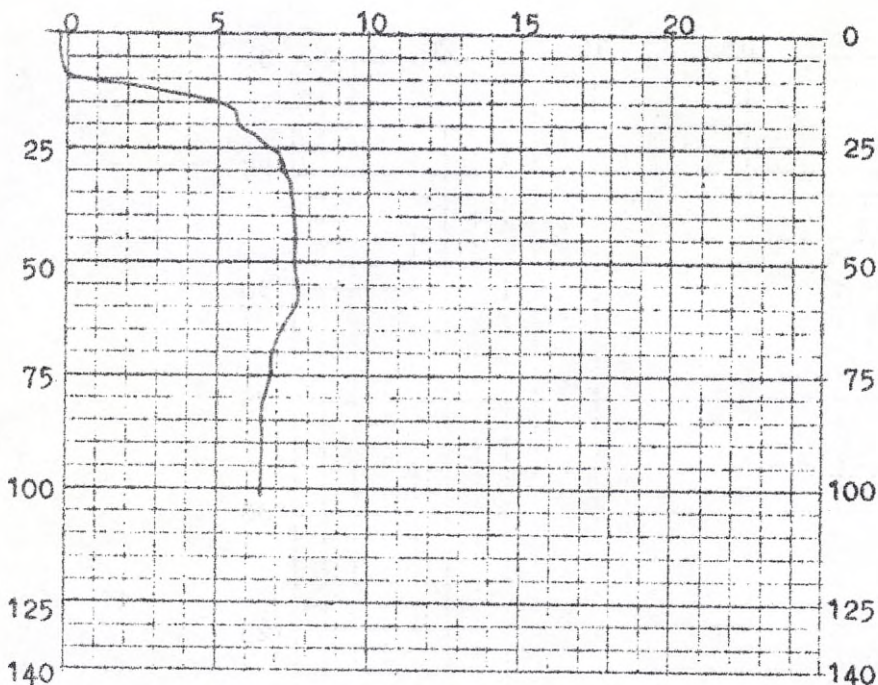
Hydro Depth Observations (Code 03)

N 58°17' E 11°02'

Station No.	Lat.			Long.			N S E W	Date			Station time	Depth to bottom	Max. obs. depth	Mixed layer depth	Wind		Temperature				Weather	Cloud amount	State of sea	Ice
	°	'	''	°	'	''		Year	Mo.	Day					Dir.	Sp. kn.	Dry bulb	Wet bulb	°	°				
5 6 7 8	9 10	11 12	13 14 15	16 17	18	19 20 21	22 23	24 25	26 27	28 29 30 31	46 47	48 49 50	51 52	53 54	55 56 57	58 59 60	61	62	63	64				
0005	58	17	011	02	0	972	03	10	09	0100	01		05	24	015			2	74	0				
Obs. time	Obs. depth	Temp.	Sal.	σ_t			Oxygen		pH	Tot. P µgatl	Sal. method	Extra info.												
26 27	28 29 30 31	32 33	34 35	36 37	38 39 40	41 42	43 44 45	58 59 60					61 62 63 64	77	78									
09	0000	003	20895									0.39								3	8			
	0005	003	20924									0.35												
	0010	003	21389									0.35												
	0020	058	33925									0.65												
	0030	071	34690									0.69												
	0040	075	34966									0.81												
	0050	073	34989									0.84												
	0060	069	35048									0.92												
	0070	063	35057									0.99												
	0080	063	35057									1.05												

TV102 / 10863

720310-4



21 "TV 102"

1972

Station

77 Sweden

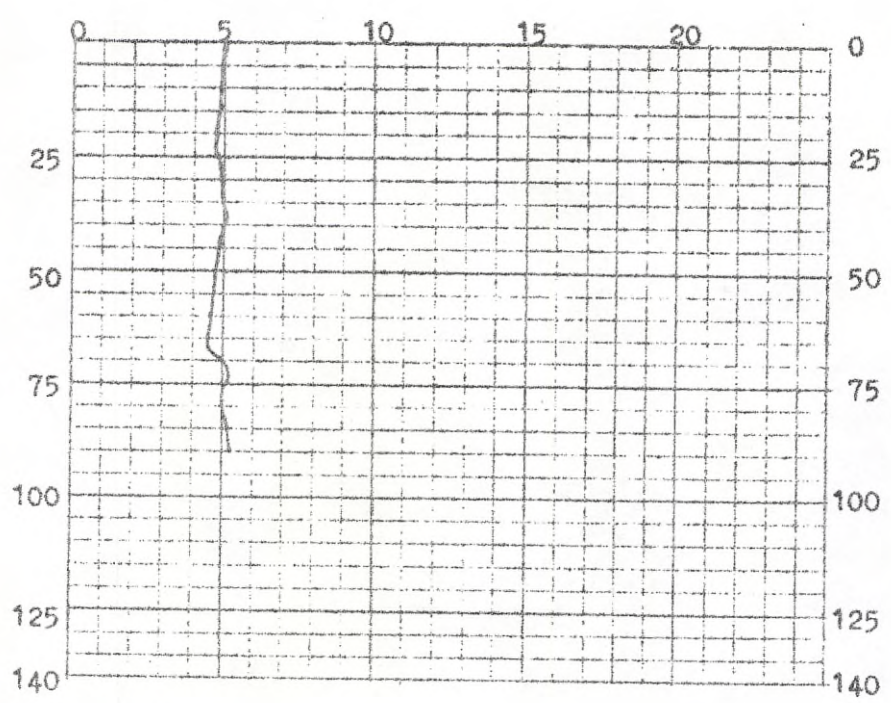
SW Hällö

Hydro Depth Observations (Code 03)

N 58°17' E 11°02'

Station No.	Lat.		Long.		N S E W	Date			Station time	Depth to bottom	Max. obs. depth	Mixed layer depth	Wind		Temperature		Weather	Cloud amount	State of sea	Ice	
	°	'	°	'		Year	Mo.	Day					Dir.	Sp. kn.	Dry bulb	Wet bulb					
5 6 7 8	9 10	11 12	13 14 15	16 17	18	19 20 21	22 23	24 25	26 27	28 29 30 31	46 47	48 49 50	51 52	53 54	55 56 57	58 59 60	61 62	63	64		
0009	58	17	011	02	0	972	04	07	18	0100	01				070			28	9	9	
Obs. time	Obs. depth	Temp.	Sal.	σ_t	Oxygen		pH	Sal. method	Extra info.												
26 27	28 29 30 31	32 33 34 35	36 37 38 39 40	41 42	43 44 45	58 59 60				61 62 63 64											
18	0000	050	30378																	3	0
	0005	049	31140																		
	0010	047	32056																		
	0020	046	32550																		
	0030	047	32844																		
	0040	048	33089																		
	0050	048	33920																		
	0060	049	34062																		
	0070	046	34114																		
	0080	048	34229																		
	0090	046	34258																		

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21 "TV 102"
77 Sweden

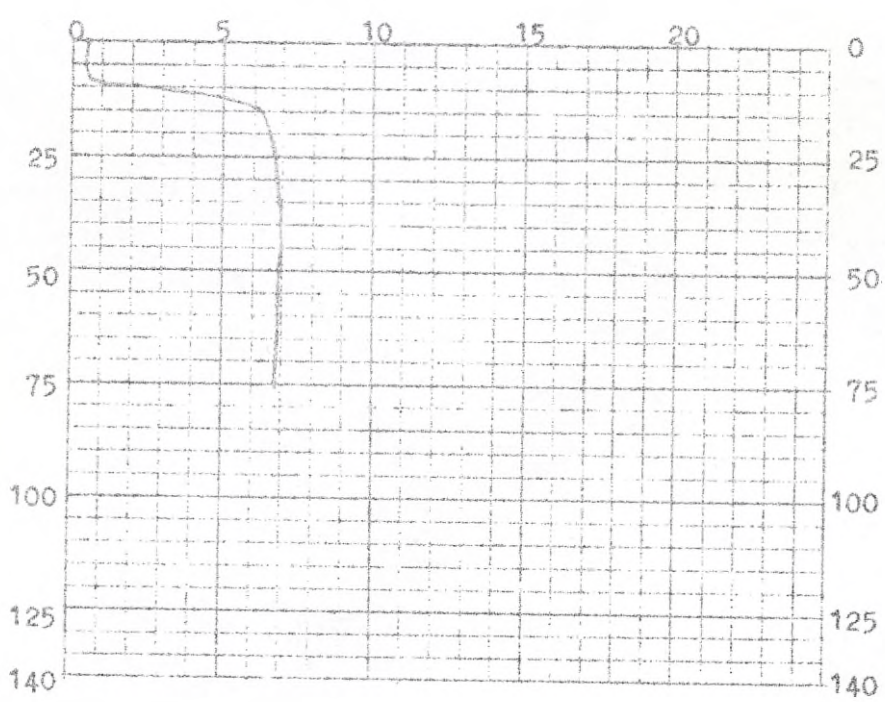
1972

Station
W Vinga
N 57°39' E 11°27'

Hydro Depth Observations (Code 03)

Station No.	Lat.		Long.		N S E W	Date			Station time	Depth to bottom	Max. obs. depth	Mixed layer depth	Wind		Temperature				Weather	Cloud amount	State of sea	Ice																								
	°	'	°	'		Year	Mo.	Day					Dir.	Sp. kn.	Dry bulb	Wet bulb	58	59					60																							
5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	
0006	57	39	011	27	0	972	03	11	13	0078	01			02	10																												00			29
Obs. time	Obs. depth	Temp.	Sal.	σ_t	Oxygen		pH	Sol. method		Extra info.																																				
26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	58	59	60	61	62	63	64	77	78																		
13	0000	005	20677																																					3	0					
	0005	003	20954																																											
	0010	022	27696																																											
	0020	063	34384																																											
	0030	064	34770																																											
	0040	067	35012																																											
	0050	065	35027																																											
	0060	065	35033																																											
	0070	065	35034																																											
	0075	065	35080																																											

TV 102 / 10863 720311-5



20 "TV 252"

1971

Station

77 Sweden

Fladen

Hydro Depth Observations (Code 03)

N 57°11' E 11°40'

Station No.	Lat.			Long.			N S E W	Date			Station time	Depth to bottom	Max. obs. depth	Mixed layer depth	Wind		Temperature				Weather	Cloud amount	State of sea	Ice		
	°	'	''	°	'	''		Year	Mo.	Day					Dir.	Sp. kn.	Dry bulb	Wet bulb	51 52	53 54					55 56	57 58
5 6 7 8	9 10	11 12	13 14 15	16 17	18	19 20 21	22 23	24 25	26 27	28 29 30 31	46 47	48 49 50	51 52	53 54	55 56	57	58 59	60	61	62	63	64				
0024	57	11	011	40	0	971	07	24	09	0072	01		18	12									28	5	0	
Obs. time	Obs. depth	Temp.	Sal.	σ_t			Oxygen		pH	Sol. method	Extra info.															
26 27	28 29 30 31	32 33	34 35	36 37	38 39 40	41 42	43 44 45	58				59 60	61 62 63 64	77	78											
09	0000	161	21233					625		1026															3	0
	0010	131	29571					636		1032																
	0020	120	32279					552		892																
	0030	091	33282					576		879																
	0040	074	33831					543		799																
	0050	067	34158					503		730																
	0060	065	34307					499		722																
	0070	071	34264					489		707																
BT Slide 24/10874/71																										

20 "TV 252"

1971

Station

77 Sweden

Fladen

Hydro Depth Observations (Code 03)

N 57°11' E 11°40'

Station No.	Lat.			Long.			N S E W	Date			Station time	Depth to bottom	Max. obs. depth	Mixed layer depth	Wind		Temperature				Weather	Cloud amount	State of sea	Ice					
	°	'	''	°	'	''		Year	Mo.	Day					Dir.	Sp. kn.	Dry bulb	Wet bulb	51 52	53 54					55 56	57 58	59 60		
5 6 7 8	9 10	11 12	13 14 15	16 17	18	19 20 21	22 23	24 25	26 27	28 29 30 31	46 47	48 49 50	51 52	53 54	55 56	57	58 59	60	61	62	63	64							
0030	57	11	011	40	0	971	08	24	18	0077	01		25	04												1	3	30	
Obs. time	Obs. depth	Temp.	Sal.	σ_t			Oxygen		pH	Sol. method	Extra info.																		
26 27	28 29 30 31	32 33	34 35	36 37	38 39 40	41 42	43 44 45	58				59 60	61 62 63 64	77	78														
18	0000	178	20639					626		1061																		3	0
	0010	162	28740					597		1029																			
	0020	137	32177					550		918																			
	0030	113	33135					532		851																			
	0040	090	33708					476		727																			
	0050	084	33839					477		717																			
	0060	084	33884					470		707																			
	0070	082	34004					464		697																			
BT Slide 30/10874/71																													

20 "TV 252"

1971

Station

77 Sweden

Fladen

Hydro Depth Observations (Code 03)

N 57°11' E 11°40'

Station No.	Lat.		Long.		N S E W	Date			Station time	Depth to bottom	Max. obs. depth	Mixed layer depth	Wind		Temperature		Weather	Cloud amount	State of sea	Ice
	o	'	o	'		Year	Mo.	Day					Dir.	Sp. kn.	Dry bulb	Wet bulb				
5 6 7 8	9 10 11 12	13 14 15 16 17 18	19 20 21 22 23 24 25 26 27	28 29 30 31	46 47	48 49 50	51 52	53 54	55 56 57	58 59 60	61	62	63	64						
0036	57	11	011	40	0	971	10	26	10	0075	01		32	12				1	13	0
Obs. time	Obs. depth	Temp.	Sal.	σ_t	Oxygen		pH	Sal. method	Extra info.											
26 27	28 29 30 31	32 33 34 35	36 37 38 39 40	41 42 43 44 45	58 59 60	61 62 63 64														
10	0000	100	26761		943	1407		3	0											
	0010	111	30449		670	1049														
	0020	116	31848		619	987														
	0030	112	32610		569	905														
	0040	117	32783		581	934														
	0050	116	33012		561	902														
	0060	115	33094		530	851														
	0070	112	33427		492	786														
BT Slide 36/10874/71																				

20 "TV 252"

1971

Station

77 Sweden

Hällsundsudde

Hydro Depth Observations (Code 03)

N 57°20' E 12°01'

Station No.	Lat.			Long.			N S E W	Date			Station time	Depth to bottom	Max. obs. depth	Mixed layer depth	Wind		Temperature				Weather	Cloud amount	State of sea	Ice				
	°	'	"	°	'	"		Year	Mo.	Day					Dir.	Sp. kn.	Dry bulb	Wet bulb	51	52					53	54	55	56
0023	57	20	012	01	0		971	07	24	06	0032	00			18	10									2	84	0	
Obs. time	Obs. depth	Temp.		Sal.	σ_t			Oxygen		pH				Sol. method	Extra info.													
26 27	28 29 30 31	32 33	34 35	36 37	38 39 40	41 42	43 44 45	58	59 60	61 62 63	64																	77 78
06	0000	165		20570																								3 0
	0010	164		20849																								
	0020	120		27779																								
	0030	086		32908																								
BT Slide 23/10874/71																												

20 "TV 252"

1971

Station

77 Sweden

Hällsundsudde

Hydro Depth Observations (Code 03)

N 57°20' E 12°01'

Station No.	Lat.			Long.			N S E W	Date			Station time	Depth to bottom	Max. obs. depth	Mixed layer depth	Wind		Temperature				Weather	Cloud amount	State of sea	Ice						
	°	'	"	°	'	"		Year	Mo.	Day					Dir.	Sp. kn.	Dry bulb	Wet bulb	51	52					53	54	55	56	57	58
0025	57	20	012	01	0		971	07	27	14	0033	00			20	06												1	12	0
Obs. time	Obs. depth	Temp.		Sal.	σ_t			Oxygen		pH				Sol. method	Extra info.															
26 27	28 29 30 31	32 33	34 35	36 37	38 39 40	41 42	43 44 45	58	59 60	61 62 63	64																		77 78	
14	0000	177		20309																									3 0	
	0010	160		22886																										
	0020	136		27488																										
	0030	085		33013																										
BT Slide 25/10874/71																														

20 "TV 252"

1971

Station

77 Sweden

Hällsundsudde

Hydro Depth Observations (Code 03)

N 57°20' E 12°01'

Station No.	Lat.		Long.		N S E W	Date			Station time	Depth to bottom	Max. obs. depth	Mixed layer depth	Wind		Temperature				Weather	Cloud amount	State of sea	Ice						
	°	'	°	'		Year	Mo.	Day					Dir.	Sp. kn.	Dry bulb	Wet bulb	51	52					53	54	55	56	57	58
0026	57	20	012	01	0	971	08	05	12	0034	00			20	10									1	4	0		
Obs. time	Obs. depth	Temp.	Sol.	σ _t	Oxygen		pH																Sol. method	Extra info.				
26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	56	59	60	61	62	63	64	77	78
12	0000	190	14518																								3	0
	0010	191	14868																									
	0020	118	31242																									
	0030	073	33567																									
	BT Slide 26/10874/71																											

20 "TV 252"

1971

Station

77 Sweden

Hällsundsudde

Hydro Depth Observations (Code 03)

N 57°20' E 12°01'

Station No.	Lat.		Long.		N S E W	Date			Station time	Depth to bottom	Max. obs. depth	Mixed layer depth	Wind		Temperature				Weather	Cloud amount	State of sea	Ice						
	°	'	°	'		Year	Mo.	Day					Dir.	Sp. kn.	Dry bulb	Wet bulb	51	52					53	54	55	56	57	58
0027	57	20	012	01	0	971	08	10	13	0033	00			25	16											2	8	30
Obs. time	Obs. depth	Temp.	Sol.	σ _t	Oxygen		pH																Sol. method	Extra info.				
26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	56	59	60	61	62	63	64	77	78
13	0000	176	19114																									30
	0010	156	28338																									
	0020	118	31469																									
	0030	077	33476																									
	BT Slide 27/10874/71																											

20 "TV 252"
77 Sweden

1971

Station
Hällsundsudde
N 57°20' E 12°01'

Hydro Depth Observations (Code 03)

Station No.	Lat.		Long.		N S E W	Date			Station time	Depth to bottom	Max. obs. depth	Mixed layer depth	Wind		Temperature				Weather	Cloud amount	State of sea	Ice						
	°	'	°	'		Year	Mo.	Day					Dir.	Sp. kn.	Dry bulb	Wet bulb	51	52					53	54	55	56	57	58
0028	57	20	012	01	0	97	08	16	18	0033	00			27	16								1	4	30			
Obs. time	Obs. depth	Temp.	Sal.	σ_t		Oxygen		pH																				
26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	58	59	60	61	62	63	64	77	78
18	0000	176	19999																								3	0
	0010	142	29402																									
	0020	079	33596																									
	0030	076	33728																									
BT Slide 28/10874/71																												

20 "TV 252"
77 Sweden

1971

Station
Hällsundsudde
N 57°20' E 12°01'

Hydro Depth Observations (Code 03)

Station No.	Lat.		Long.		N S E W	Date			Station time	Depth to bottom	Max. obs. depth	Mixed layer depth	Wind		Temperature				Weather	Cloud amount	State of sea	Ice							
	°	'	°	'		Year	Mo.	Day					Dir.	Sp. kn.	Dry bulb	Wet bulb	51	52					53	54	55	56	57	58	59
0029	57	20	012	01	0	97	08	22	12	0033	00			07	12											1	33	0	
Obs. time	Obs. depth	Temp.	Sal.	σ_t		Oxygen		pH																					
26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	58	59	60	61	62	63	64	77	78	
12	0000	190	16687																									3	0
	0010	172	21646																										
	0020	128	30838																										
	0030	097	32744																										
BT Slide 29/10874/71																													

20 "TV 252"

1971

Station

77 Sweden

Hållsundsudde

Hydro Depth Observations (Code 03)

N 57°20' E 12°01'

Station No.	Lat.		Long.		N S E W	Date			Station time	Depth to bottom	Max. obs. depth	Mixed layer depth	Wind		Temperature		Weather	Cloud amount	State of sea	Ice	
	°	'	°	'		Year	Mo.	Day					Dir.	Sp. kn.	Dry bulb	Wet bulb					
5 6 7 8	9 10	11 12	13 14 15	16 17	18	19 20 21	22 23	24 25	26 27	28 29 30 31	46 47	48 49 50	51 52	53 54	55 56 57	58 59 60	61	62 63	64		
0031	57	20	012	01	0	971	09	05	13	0033	00		29	18				2	74	0	
Obs. time	Obs. depth	Temp.	Sal.	σ_t	Oxygen		pH				Sal. method	Extra info.									
26 27	28 29 30 31	32 33	34 35	36 37	38 39 40	41 42	43 44 45	58 59 60	61 62 63	64	77	78									
13	0000	155	22153																		30
	0010	151	30674																		
	0020	160	33062																		
	0030	105	33393																		
BT Slide 31/10874/77																					

20 "TV 252"

1971

Station

77 Sweden

Hållsundsudde

Hydro Depth Observations (Code 03)

N 57°20' E 12°01'

Station No.	Lat.		Long.		N S E W	Date			Station time	Depth to bottom	Max. obs. depth	Mixed layer depth	Wind		Temperature		Weather	Cloud amount	State of sea	Ice	
	°	'	°	'		Year	Mo.	Day					Dir.	Sp. kn.	Dry bulb	Wet bulb					
5 6 7 8	9 10	11 12	13 14 15	16 17	18	19 20 21	22 23	24 25	26 27	28 29 30 31	46 47	48 49 50	51 52	53 54	55 56 57	58 59 60	61	62 63	64		
0032	57	20	012	01	0	971	09	13	14	0033	00		32	12				1	4	20	
Obs. time	Obs. depth	Temp.	Sal.	σ_t	Oxygen		pH				Sal. method	Extra info.									
26 27	28 29 30 31	32 33	34 35	36 37	38 39 40	41 42	43 44 45	58 59 60	61 62 63	64	77	78									
14	0000	143	21609																		
	0010	152	24749																		
	0020	144	31693																		
	0030	128	32815																		
BT Slide 32/10874/77																					

20 "TV 252"

1971

Station

77 Sweden

Hällsundsudde

Hydro Depth Observations (Code 03)

N 57°20' E 12°01'

Station No.	Lat.		Long.		N S E W	Date			Station time	Depth to bottom	Max. obs. depth	Mixed layer depth	Wind		Temperature				Weather	Cloud amount	State of sea	Ice						
	°	'	°	'		Year	Mo.	Day					Dir.	Sp. kn.	Dry bulb	Wet bulb	51	52					53	54	55	56	57	58
0033	57	20	012	01	0	971	09	17	12	0033	00		23	16									2	83	0			
Obs. time	Obs. depth	Temp.		Sal.		σ _t		Oxygen		pH	Sal. method	Extra info.																
26	27	28	29	30	31	32	33	34	35				36	37	38	39	40	41	42	43	44	45	58	59	60	61	62	63
12	0000	140		22961																						3	0	
	0010	151		24615																								
	0020	151		28178																								
	0030	153		32816																								
													BT Slide 33/10874/71															

20 "TV 252"

1971

Station

77 Sweden

Hällsundsudde

Hydro Depth Observations (Code 03)

N 57°20' E 12°01'

Station No.	Lat.		Long.		N S E W	Date			Station time	Depth to bottom	Max. obs. depth	Mixed layer depth	Wind		Temperature				Weather	Cloud amount	State of sea	Ice							
	°	'	°	'		Year	Mo.	Day					Dir.	Sp. kn.	Dry bulb	Wet bulb	51	52					53	54	55	56	57	58	59
0034	57	20	012	01	0	971	09	30	06	0033	00		20	12												2	84	0	
Obs. time	Obs. depth	Temp.		Sal.		σ _t		Oxygen		pH	Sal. method	Extra info.																	
26	27	28	29	30	31	32	33	34	35				36	37	38	39	40	41	42	43	44	45	58	59	60	61	62	63	64
06	0000	128		21312																								3	0
	0010	130		21752																									
	0020	140		24240																									
	0030	121		32904																									
													BT Slide 34/10874/71																

20 "TV 252"

1971

Station

77 Sweden

Hällsundsudde

Hydro Depth Observations (Code 03)

N 57°20' E 12°01'

Station No.	Lat.		Long.		N S E W	Date			Station time	Depth to bottom	Max. obs. depth	Mixed layer depth	Wind		Temperature				Weather	Cloud amount	State of sea	Ice		
	°	'	°	'		Year	Mo.	Day					Dir.	Sp. kn.	Dry bulb	Wet bulb	58	59					60	61
0035	57	20	012	01	0	971	10	25	12	0033	00		27	10						1	1	20		
Obs. time	Obs. depth	Temp.	Sal.	σ_t	Oxygen		pH	Sal. method	Extra info.															
26 27	28 29 30 31	32 33	34 35	36 37	38 39 40	41 42				43 44 45	58	59 60	61 62 63	64	77	78								
12	0000	101	24589																				3	0
	0010	108	28312																					
	0020	113	31273																					
	0030	111	31628																					
BT Slide 35/10874/71																								

20 "TV 252"

1971

Station

77 Sweden

Hällsundsudde

Hydro Depth Observations (Code 03)

N 57°20' E 12°01'

Station No.	Lat.		Long.		N S E W	Date			Station time	Depth to bottom	Max. obs. depth	Mixed layer depth	Wind		Temperature				Weather	Cloud amount	State of sea	Ice		
	°	'	°	'		Year	Mo.	Day					Dir.	Sp. kn.	Dry bulb	Wet bulb	58	59					60	61
0037	57	20	012	01	0	971	11	01	13	0033	00		29	10						1	2	3	0	
Obs. time	Obs. depth	Temp.	Sal.	σ_t	Oxygen		pH	Sal. method	Extra info.															
26 27	28 29 30 31	32 33	34 35	36 37	38 39 40	41 42				43 44 45	58	59 60	61 62 63	64	77	78								
13	0000	094	21632																				3	0
	0010	101	25115																					
	0020	109	28853																					
	0030	103	28057																					
BT Slide 37/10874/71																								

20 "TV 252"

1972

Station

77 Sweden

Hällsundsudde

Hydro Depth Observations (Code 03)

N 57°20' E 12°01'

Station No.	Lat.		Long.		N S E W	Date			Station time	Depth to bottom	Max. obs. depth	Mixed layer depth	Wind		Temperature				Weather	Cloud amount	State of sea	Ice				
	°	'	°	'		Year	Mo.	Day					Dir.	Sp. kn.	Dry bulb	Wet bulb	51	52					53	54	55	56
0008	57	20	012	01	0	972	03	14	09	0032	00		16	10									2	73	0	
Obs. time	Obs. depth	Temp.	Sal.	σ_t	Oxygen		pH																Sal. method	Extra info.		
26 27	28 29 30 31	32 33 34 35	36 37 38 39 40	41 42 43 44 45	58	59 60	61 62 63 64															77			78	
09	0000	007	19800																						3	0
	0010	047	31747																							
	0020	063																								
	0030	065																								
	BT Slide 8/10873/72																									

20 "TV 252"

1972

Station

77 Sweden

Hällsundsudde

Hydro Depth Observations (Code 03)

N 57°20' E 12°01'

Station No.	Lat.		Long.		N S E W	Date			Station time	Depth to bottom	Max. obs. depth	Mixed layer depth	Wind		Temperature				Weather	Cloud amount	State of sea	Ice					
	°	'	°	'		Year	Mo.	Day					Dir.	Sp. kn.	Dry bulb	Wet bulb	51	52					53	54	55	56	57
0010	57	20	012	01	0	972	03	21	13	0032	00		29	08										1	52	0	
Obs. time	Obs. depth	Temp.	Sal.	σ_t	Oxygen		pH																Sal. method	Extra info.			
26 27	28 29 30 31	32 33 34 35	36 37 38 39 40	41 42 43 44 45	58	59 60	61 62 63 64															77			78		
13	0000	024	19954																							3	0
	0010	059	33471																								
	0020	066	34784																								
	0030	067	34786																								
	BT Slide 10/10873/72																										

20 "TV 252"

1972

Station

77 Sweden

Hållsundsudde

Hydro Depth Observations (Code 03)

N 57°20' E 12°01'

Station No.	Lat.		Long.		N S E W	Date			Station time	Depth to bottom	Max. obs. depth	Mixed layer depth	Wind		Temperature				Weather	Cloud amount	State of sea	Ice					
	°	'	°	'		Year	Mo.	Day					Dir.	Sp. kn.	Dry bulb	Wet bulb	60	61					62	63	64		
0011	57	20	012	01	0	972	03	25	11	0033	00		18	08						2	8	20					
Obs. time	Obs. depth	Temp.	Sal.	σ_t			Oxygen		pH	Sal. method	Extra info.																
26 27	28 29 30 31	32 33	34 35	36 37	38 39 40	41 42	43 44 45	58				59 60	61 62 63	64													
11	0000	059	33800																							3	0
	0010	065	34936																								
	0020	064	34884																								
	0030	064	34964																								
BT Slide 11/10873/72																											

20 "TV 252"

1972

Station

77 Sweden

Hållsundsudde

Hydro Depth Observations (Code 03)

N 57°20' E 12°01'

Station No.	Lat.		Long.		N S E W	Date			Station time	Depth to bottom	Max. obs. depth	Mixed layer depth	Wind		Temperature				Weather	Cloud amount	State of sea	Ice						
	°	'	°	'		Year	Mo.	Day					Dir.	Sp. kn.	Dry bulb	Wet bulb	60	61					62	63	64			
0012	57	20	012	01	0	972	04	01	16	0033	00		32	16														
Obs. time	Obs. depth	Temp.	Sal.	σ_t			Oxygen		pH	Sal. method	Extra info.																	
26 27	28 29 30 31	32 33	34 35	36 37	38 39 40	41 42	43 44 45	58				59 60	61 62 63	64														
16	0000	044	23564																									
	0010	040	26896																									
	0020	062	34133																									
	0030	063	34332																									
BT Slide 12/10873/72																												

22 "TV 256"
77 Sweden

1972

Station
Arkonadjupet
N 55°00' E 14°05'

Hydro Depth Observations (Code 03)

Station No.	Lat.		Long.		N S E W	Date			Station time	Depth to bottom	Max. obs. depth	Mixed layer depth	Wind		Temperature				Weather	Cloud amount	State of sea	Ice				
	°	'	°	'		Year	Mo.	Day					Dir.	Sp. kn.	Dry bulb	Wet bulb	51 52	53 54					55 56	57 58	59 60	61
5 6 7 8	9 10	11 12	13 14	15 16	17 18	19 20	21 22	23 24	25 26	27 28	29 30	31 46	47 48	49 50	51 52	53 54	55 56	57 58	59 60	61	62	63	64			
	55	00	014	05	0	972	02	04	14	0047	00			14	20	020				1	14	0				
Obs. time	Obs. depth	Temp.	Sal.	σ_t		Oxygen		pH		Sal. method		Extra info.														
26 27	28 29	30 31	32 33	34 35	36 37	38 39	40 41	42 43	44 45	58 59	60 61	62 63	64 77	78												
14	0000	016	08562							991														3 0		
	0005	016	08566							940																
	0010	016	08566							947																
	0015	015	08565							947																
	0020	016	08564							950																
	0030	016								948																
	0040	016	08594							930																
	0045	038	11962							801																
BT Slide 2/10866/72																										

22 "TV 256"
77 Sweden

1972

Station
Arkonadjupet
N 55°00' E 14°05'

Hydro Depth Observations (Code 03)

Station No.	Lat.		Long.		N S E W	Date			Station time	Depth to bottom	Max. obs. depth	Mixed layer depth	Wind		Temperature				Weather	Cloud amount	State of sea	Ice				
	°	'	°	'		Year	Mo.	Day					Dir.	Sp. kn.	Dry bulb	Wet bulb	51 52	53 54					55 56	57 58	59 60	61
5 6 7 8	9 10	11 12	13 14	15 16	17 18	19 20	21 22	23 24	25 26	27 28	29 30	31 46	47 48	49 50	51 52	53 54	55 56	57 58	59 60	61	62	63	64			
	55	00	014	05	0	972	04	07	18	0048	00			16	10	050				2	83	0				
Obs. time	Obs. depth	Temp.	Sal.	σ_t		Oxygen		pH		Sal. method		Extra info.														
26 27	28 29	30 31	32 33	34 35	36 37	38 39	40 41	42 43	44 45	58 59	60 61	62 63	64 77	78												
18	0000	033	08258							031															3 0	
	0005	032	08250							974																
	0010	031	08252							984																
	0015	031	08354							991																
	0020	032	08400							983																
	0030	036	08484							975																
	0040	035	11843							919																
	0045	038	14977							846																
BT Slide 11/10866/72																										

23 "TV 253"

1972

Station

77 Sweden

Hanöbukten

Hydro Depth Observations (Code 03)

N 55°48' E 15°20'

Station No.	Lat.			Long.			N S E W	Date			Station time	Depth to bottom	Max. obs. depth	Mixed layer depth	Wind		Temperature				Weather	Cloud amount	State of sea	Ice
	o	'	''	o	'	''		Year	Mo.	Day					Dir.	Sp. kn.	Dry bulb	Wet bulb	51 52	53 54				
0003	55	48	015	20	0	972	03	16	10	0060	01			09	06	050					0	02	0	
Obs. time	Obs. depth	Temp.	Sal.	σ_t			Oxygen		pH		Sal. method		Extra info.											
26 27	28 29 30 31	32 33	34 35	36 37	38 39 40	41 42	43 44 45	58	59 60	61 62 63	64													77 78
10	0000	015	07776							969														3 0
	0005	015	07777							978														
	0010	016	07799							975														
	0015	015	07810							970														
	0020	015	07839							965														
	0030	015	07861							968														
	0040	016	07909							955														
	0050	016	08434							932														
	0060	028	09471							809														
BT Slide 2/10865/72																								

23 "TV 253"

1972

Station

77 Sweden

Hanöbukten

Hydro Depth Observations (Code 03)

N 55°48' E 15°20'

Station No.	Lat.			Long.			N S E W	Date			Station time	Depth to bottom	Max. obs. depth	Mixed layer depth	Wind		Temperature				Weather	Cloud amount	State of sea	Ice	
	o	'	''	o	'	''		Year	Mo.	Day					Dir.	Sp. kn.	Dry bulb	Wet bulb	51 52	53 54					55 56
0005	55	48	015	20	0	972	04	18	17	0067	01			23	10	040									2 82 0
Obs. time	Obs. depth	Temp.	Sal.	σ_t			Oxygen		pH		Sal. method		Extra info.												
26 27	28 29 30 31	32 33	34 35	36 37	38 39 40	41 42	43 44 45	58	59 60	61 62 63	64														77 78
17	0000	023	07716							987															3 0
	0005	022	07739							984															
	0010	022	07717							984															
	0015	030	07726							971															
	0020	025	07798							944															
	0030	032	07994							932															
	0040	032								928															
	0050	035	11496							804															
	0066	063	13141							353															
BT Slide BT Slide 8/10865/72																									

23 "TV 253"

1972

Station

77 Sweden

Karlshamn

Hydro Depth Observations (Code 03)

N 56°03.5' E 14°59'

Station No.	Lat.			Long.			N S E W	Date			Station time	Depth to bottom	Max. obs. depth	Mixed layer depth	Wind		Temperature				Weather	Cloud amount	State of sea	Ice			
	°	'	''	°	'	''		Year	Mo.	Day					Dir.	Sp. kn.	Dry bulb	Wet bulb	55	56					57	58	59
5 6 7 8	9 10	11 12	13 14 15	16 17	18	19 20 21	22 23	24 25	26 27	28 29 30 31	46 47	48 49 50	51 52	53 54	55 56 57	58 59	60	61	62	63	64						
0001	56	04	014	59	0	972	02	03	11	0038	00			16	18	010						2	83	0			
Obs. time	Obs. depth	Temp.	Sal.	σ_t			Oxygen		pH															Sol. method	Extra info.		
26 27	28 29 30 31	32 33	34 35	36 37	38 39 40	41 42	43 44 45	58	59 60	61 62 63	64															77	78
11	0000	003	07471																						3	0	
	0010	002	07446																								
	0020	003	07448																								
	0030	006	07471																								

23 "TV 253"

1972

Station

77 Sweden

Karlshamn

Hydro Depth Observations (Code 03)

N 56°03.5' E 14°59'

Station No.	Lat.			Long.			N S E W	Date			Station time	Depth to bottom	Max. obs. depth	Mixed layer depth	Wind		Temperature				Weather	Cloud amount	State of sea	Ice			
	°	'	''	°	'	''		Year	Mo.	Day					Dir.	Sp. kn.	Dry bulb	Wet bulb	55	56					57	58	59
5 6 7 8	9 10	11 12	13 14 15	16 17	18	19 20 21	22 23	24 25	26 27	28 29 30 31	46 47	48 49 50	51 52	53 54	55 56 57	58 59	60	61	62	63	64						
0002	56	04	014	59	0	972	02	03	11	0038	00			18	20								2	7	30		
Obs. time	Obs. depth	Temp.	Sal.	σ_t			Oxygen		pH															Sol. method	Extra info.		
26 27	28 29 30 31	32 33	34 35	36 37	38 39 40	41 42	43 44 45	58	59 60	61 62 63	64															77	78
11	0000	003	07455							986																3	0
	0010	003	07444							921																	
	0020	003	07448							982																	
	0030	006	07464							975																	
BT Slide 1/10865/72																											

25 "TV 116"

1971

Station

77 Sweden

Gotlandsdjupets närh.

Hydro Depth Observations (Code 03)

N 57°33.6' E 19°42'

Station No.	Lat.		Long.		N S E W	Date			Station time	Depth to bottom	Max. obs. depth	Mixed layer depth	Wind		Temperature				Weather	Cloud amount	State of sea	Ice		
	°	'	°	'		Year	Mo.	Day					Dir.	Sp. kn.	Dry bulb	Wet bulb	55	56					57	58
0002	57	34	019	42	0	971	11	15	13	0130	01		25	12								14	9	0
Obs. time	Obs. depth	Temp.		Sal.		σ_t		Oxygen		pH												Sal. method	Extra info.	
26 27	28 29 30 31	32 33	34 35	36 37	38 39 40	41 42	43 44 45	58	59 60	61 62 63	64											77	78	
13	0000	074	07253							793													3	0
	0010	073	07251							799														
	0020	073	07272							803														
	0030	073	07266							806														
	0040	074	07289							802														
	0050	071	07366							793														
	0090	047	10865							063														
BT Slide 2/237/71																								

25 "TV 116"

1971

Station

77 Sweden

Gotlandsdjupets närh.

Hydro Depth Observations (Code 03)

N 57°33.6' E 19°42'

Station No.	Lat.		Long.		N S E W	Date			Station time	Depth to bottom	Max. obs. depth	Mixed layer depth	Wind		Temperature				Weather	Cloud amount	State of sea	Ice				
	°	'	°	'		Year	Mo.	Day					Dir.	Sp. kn.	Dry bulb	Wet bulb	55	56					57	58	59	60
0004	57	34	019	42	0	971	12	14	12	0120	01		27	12										12	2	0
Obs. time	Obs. depth	Temp.		Sal.		σ_t		Oxygen		pH												Sal. method	Extra info.			
26 27	28 29 30 31	32 33	34 35	36 37	38 39 40	41 42	43 44 45	58	59 60	61 62 63	64											77	78			
12	0000	050	07510							847														3	0	
	0010	050	07499							849																
	0020	050	07496							847																
	0030	050	07495							846																
	0040	050	07495							845																
	0050	050	07496							846																
	0060	050	07496							847																
	0070	044	08574							496																
	0080	042	10203							099																
	0090	045	10626							058																
BT Slide 4/237/71																										

25 "TV 116"

1972

Station

77 Sweden

Gotlandsdjupets närh.

N 57°33.6' E 19°42'

Hydro Depth Observations (Code 03)

Station No.	Lat.			Long.			N S E W	Date			Station time	Depth to bottom	Max. obs. depth	Mixed layer depth	Wind		Temperature				Weather	Cloud amount	State of sea	Ice	
	°	'	''	°	'	''		Year	Mo.	Day					Dir.	Sp. kn.	Dry bulb	Wet bulb	51 52	53 54					55 56
0003	57	34	019	42	0	972	01	20	12	0100	01			23	14	010						2	8	30	
Obs. time	Obs. depth	Temp.	Sal.	σ_t			Oxygen		pH	Sal. method	Extra info.														
26 27	28 29 30 31	32 33	34 35	36 37	38 39 40	41 42	43 44 45	58				59 60	61 62 63 64	77	78										
12	0000	032	07631							893														3	0
	0010	032	07588							706															
	0020	034	07590							895															
	0030	035	07596							954															
	0040	035	07598							916															
	0050	036	07604							715															
	0060	036	07623							756															
	0070	041	09259							840															
	0080	042	10045							132															
	0090	044	10487							063															
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Station

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Gotlandsdjupets närh.

N 57°33.6' E 19°42'

Hydro Depth Observations (Code 03)

Station No.	Lat.			Long.			N S E W	Date			Station time	Depth to bottom	Max. obs. depth	Mixed layer depth	Wind		Temperature				Weather	Cloud amount	State of sea	Ice		
	°	'	''	°	'	''		Year	Mo.	Day					Dir.	Sp. kn.	Dry bulb	Wet bulb	51 52	53 54					55 56	57 58
0005	57	34	019	42	0	972	02	15	13	0120	01			23	04	060							2	71	0	
Obs. time	Obs. depth	Temp.	Sal.	σ_t			Oxygen		pH	Sal. method	Extra info.															
26 27	28 29 30 31	32 33	34 35	36 37	38 39 40	41 42	43 44 45	58				59 60	61 62 63 64	77	78											
13	0000	019	07579							935															3	0
	0010	018	07581							934																
	0020	020	07634							931																
	0030	020	07634							923																
	0040	021	07657							927																
	0050	022	07663							923																
	0060	022	07678							920																
	0070	036	08932							443																
	0080	043	10163							115																
	0090	044	10498							056																
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Gotlandsdjupets närl

Hydro Depth Observations (Code 03)

N 57°33.6' E 19°42'

Station No.	Lat.		Long.		N S E W	Date			Station time	Depth to bottom	Max. obs. depth	Mixed layer depth	Wind		Temperature		Weather	Cloud amount	State of sea	Ice	
	°	'	°	'		Year	Mo.	Day					Dir.	Sp. kn.	Dry bulb	Wet bulb					
5 6 7 8	9 10	11 12	13 14 15	16 17	18	19 20 21	22 23	24 25	26 27	28 29 30 31	46 47	48 49 50	51 52	53 54	55 56 57	58 59 60	61	62	63	64	
0008	57	34	019	42	0	972	03	16	13	0120	01		27	02	110		0	00	0		
Obs. time	Obs. depth	Temp.	Sal.	σ_t			Oxygen		pH										Sal. method	Extra info.	
26 27	28 29 30 31	32 33	34 35	36 37	38 39 40	41 42	43 44 45	58	59 60	61 62 63	64									77	78
13	0000	017	07631						960										3	0	
	0010	015	07645						957												
	0020	015	07648						955												
	0030	015	07647						956												
	0040	015	07648						957												
	0050	015	07654						952												
	0060	015	07673						946												
	0070	017	07730						928												
	0080	043	09891						152												
	0090	044	10384						064												
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Slite

Hydro Depth Observations (Code 03)

N 57°39.7' E 19°00'

Station No.	Lat.			Long.				N S E W	Date			Station time	Depth to bottom	Max. obs. depth	Mixed layer depth	Wind		Temperature				Weather	Cloud amount	State of sea	Ice		
	°	'	''	°	'	''	Year		Mo.	Day	Dir.					Sp. kn.	Dry bulb	Wet bulb	55	56	57					58	59
0001	57	40	019	00	0	0	971	11	15	11	0030	00			25	10								27	4	0	
Obs. time	Obs. depth	Temp.	Sal.	σ_t	Oxygen		pH		Sal. method		Extra info.																
26 27	28 29 30 31	32 33 34 35	36 37 38 39 40	41 42 43 44 45	58 59 60	61 62 63 64																			77	78	
11	0000	069																								0	
	0005	068	07140																							3	
	0010	067	07099																								
	0020	067	07103																								
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Hydro Depth Observations (Code 03)

N 57°39.7' E 19°00'

Station No.	Lat.			Long.				N S E W	Date			Station time	Depth to bottom	Max. obs. depth	Mixed layer depth	Wind		Temperature				Weather	Cloud amount	State of sea	Ice		
	°	'	''	°	'	''	Year		Mo.	Day	Dir.					Sp. kn.	Dry bulb	Wet bulb	55	56	57					58	59
0003	57	40	019	00	0	0	971	11	26	09	0030	00			36	08	040								1	63	0
Obs. time	Obs. depth	Temp.	Sal.	σ_t	Oxygen		pH		Sal. method		Extra info.																
26 27	28 29 30 31	32 33 34 35	36 37 38 39 40	41 42 43 44 45	58 59 60	61 62 63 64																			77	78	
09	0000	041	07127																							3	0
	0005	042																									
	0010	042	07144																								
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Hydro Depth Observations (Code 03)

N 57°39.7' E 19°00'

Station No.	Lat.			Long.			N S E W	Date			Station time	Depth to bottom	Max. obs. depth	Mixed layer depth	Wind		Temperature				Weather	Cloud amount	State of sea	Ice
	°	'	''	°	'	''		Year	Mo.	Day					Dir.	Sp. kn.	Dry bulb	Wet bulb	55	56				
5 6 7 8	9 10	11 12	13 14 15	16 17	18	19 20 21	22 23	24 25	26 27	28 29 30 31	46 47	48 49 50	51 52	53 54	55 56	57	58 59	60	61	62	63	64		
0005	57	40	019	00	0	971	12	14	16	0025	00					27	06					1	11	0
Obs. time	Obs. depth	Temp.		Sal.	σ_t	Oxygen		pH														Sal. method	Extra info.	
26 27	28 29 30 31	32 33	34 35	36 37	38 39 40	41 42	43 44 45	56	59 60	61 62 63	64											77	78	
16	0000	037	07399																				3	0
	0005	037	07405																					
	0010	038	07403																					
	0020	037	07412																					
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Hydro Depth Observations (Code 03)

N 57°39.7' E 19°00'

Station No.	Lat.			Long.			N S E W	Date			Station time	Depth to bottom	Max. obs. depth	Mixed layer depth	Wind		Temperature				Weather	Cloud amount	State of sea	Ice
	°	'	''	°	'	''		Year	Mo.	Day					Dir.	Sp. kn.	Dry bulb	Wet bulb	55	56				
5 6 7 8	9 10	11 12	13 14 15	16 17	18	19 20 21	22 23	24 25	26 27	28 29 30 31	46 47	48 49 50	51 52	53 54	55 56	57	58 59	60	61	62	63	64		
0006	57	40	019	00	0	971	12	23	15	0030	00					25	06					11	1	0
Obs. time	Obs. depth	Temp.		Sal.	σ_t	Oxygen		pH														Sal. method	Extra info.	
26 27	28 29 30 31	32 33	34 35	36 37	38 39 40	41 42	43 44 45	56	59 60	61 62 63	64											77	78	
15	0000	036	07417																				3	0
	0005	036	07427																					
	0010	036	07420																					
	0020	037	07460																					
	BT Slide 6/237/71																							

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Hydro Depth Observations (Code 03)

N 57°39.7' E 19°00'

Station No.	Lat.		Long.		N S E W	Date			Station time	Depth to bottom	Max. obs. depth	Mixed layer depth	Wind		Temperature		Weather	Cloud amount	State of sea	Ice	
	°	'	°	'		Year	Mo.	Day					Dir.	Sp. kn.	Dry bulb	Wet bulb					
5 6 7 8	9 10	11 12	13 14 15	16 17	18	19 20 21	22 23	24 25	26 27	28 29 30 31	46 47	48 49 50	51 52	53 54	55 56 57	58 59 60	61	62	63	64	
0001	57	40	019	00	0	972	01	06	16	0030	00		11	10	010			1	6	2	
Obs. time	Obs. depth	Temp.	Sal.	σ_t	Oxygen		pH	Sal. method	Extra info.												
					ml/l	%															
26 27	28 29 30 31	32 33	34 35	36 37	38 39 40	41 42	43 44 45	58	59 60	61 62 63	64							77	78		
16	0000	028	07412																	3	0
	0005	028	07409																		
	0010	028	07413																		
	0020	028	07420																		
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Hydro Depth Observations (Code 03)

N 57°39.7' E 19°00'

Station No.	Lat.		Long.		N S E W	Date			Station time	Depth to bottom	Max. obs. depth	Mixed layer depth	Wind		Temperature		Weather	Cloud amount	State of sea	Ice	
	°	'	°	'		Year	Mo.	Day					Dir.	Sp. kn.	Dry bulb	Wet bulb					
5 6 7 8	9 10	11 12	13 14 15	16 17	18	19 20 21	22 23	24 25	26 27	28 29 30 31	46 47	48 49 50	51 52	53 54	55 56 57	58 59 60	61	62	63	64	
0002	57	40	019	00	0	972	01	11	17	0030	00		36	04	000			27	1	0	
Obs. time	Obs. depth	Temp.	Sal.	σ_t	Oxygen		pH	Sal. method	Extra info.												
					ml/l	%															
26 27	28 29 30 31	32 33	34 35	36 37	38 39 40	41 42	43 44 45	58	59 60	61 62 63	64							77	78		
17	0000	025	07458																	3	0
	0005	025	07457																		
	0010	026	07458																		
	0020	027	07461																		
	BT Slide 8/237/71																				

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Hydro Depth Observations (Code 03)

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N 57°39.7' E 19°00'

Station No.	Lat.		Long.		N S E W	Date			Station time	Depth to bottom	Max. obs. depth	Mixed layer depth	Wind		Temperature				Weather	Cloud amount	State of sea	Ice			
	°	'	°	'		Year	Mo.	Day					Dir.	Sp. kn.	Dry bulb	Wet bulb	51 52	53 54					55 56	57 58 59	60
0004	57	40	019	00	0	972	01	20	15	0030	00		23	08	010					2	8	3	0		
Obs. time	Obs. depth	Temp.	Sal.	σ_t	Oxygen		pH																Sal. method	Extra info.	
26 27	28 29 30 31	32 33 34 35	36 37 38 39 40	41 42	43 44 45	58	59 60	61 62 63	64															77	78
15	0000	008	07552																				3	0	
	0005	013	07531																						
	0010	015	07534																						
	0020	018	07555																						
	BT Slide 2/237/72																								

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Hydro Depth Observations (Code 03)

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N 57°39.7' E 19°00'

Station No.	Lat.		Long.		N S E W	Date			Station time	Depth to bottom	Max. obs. depth	Mixed layer depth	Wind		Temperature				Weather	Cloud amount	State of sea	Ice			
	°	'	°	'		Year	Mo.	Day					Dir.	Sp. kn.	Dry bulb	Wet bulb	51 52	53 54					55 56	57 58 59	60
0006	57	40	019	00	0	972	02	15	16	0030	00		23	04	060					2	8	1	0		
Obs. time	Obs. depth	Temp.	Sal.	σ_t	Oxygen		pH																Sal. method	Extra info.	
26 27	28 29 30 31	32 33 34 35	36 37 38 39 40	41 42	43 44 45	58	59 60	61 62 63	64															77	78
16	0000	001	07525																				3	0	
	0005	001																							
	0010	004	07513																						
	0020	0045	07518																						
	BT Slide 4/237/72																								

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Hydro Depth Observations (Code 03)

N 57°39.7' E 19°00'

Station No.	Lat.		Long.		N S E W	Date			Station time	Depth to bottom	Max. obs. depth	Mixed layer depth	Wind		Temperature				Weather	Cloud amount	State of sea	Ice						
	°	'	°	'		Year	Mo.	Day					Dir.	Sp. kn.	Dry bulb	Wet bulb	51	52					53	54	55	56	57	58
0007	57	40	019	00	0	972	02	26	14	0030	00		09	04	000								2	81	0			
Obs. time	Obs. depth	Temp.	Sal.	σ_t			Oxygen		pH	Sol. method	Extra info.																	
26	27	28	29	30	31	32	33	34				35	36	37	38	39	40	41	42	43	44	45	58	59	60	61	62	63
14	0000	003	07515																							3	0	
	0005	002	07531																									
	0010	002	07522																									
	0020	005	07509																									
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Hydro Depth Observations (Code 03)

N 57°39.7' E 19°00'

Station No.	Lat.		Long.		N S E W	Date			Station time	Depth to bottom	Max. obs. depth	Mixed layer depth	Wind		Temperature				Weather	Cloud amount	State of sea	Ice						
	°	'	°	'		Year	Mo.	Day					Dir.	Sp. kn.	Dry bulb	Wet bulb	51	52					53	54	55	56	57	58
0009	57	40	019	00	0	972	03	16	16	0030	00		27	01												0	00	0
Obs. time	Obs. depth	Temp.	Sal.	σ_t			Oxygen		pH	Sol. method	Extra info.																	
26	27	28	29	30	31	32	33	34				35	36	37	38	39	40	41	42	43	44	45	58	59	60	61	62	63
16	0000	002	07510																							3	0	
	0005	002	07513																									
	0010	002	07513																									
	0020	001	07539																									
BT Slide 7/237/72																												

