

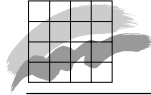


Ministry of Environment and Energy  
National Environmental Research Institute

# Field report from the Nalunaq cruise March/April 2001

*Research Notes from NERI No. 155*

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Arktisk Miljø – Arctic Environment

# Field report from the Nalunaq cruise March/April 2001

*Research Notes from NERI No. 155  
2001*

*Gert Asmund*  
Department of Arctic Environment

## Data sheet

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Abstract: The purpose of the cruise was to collect environmental baseline samples in the Saqqaq Fjord outside of the Kirkespir Valley in South Greenland, where a gold mine is planned. Such a study should be performed in three different years during the same annual period in order to assess satisfying undisturbed and unpolluted environmental baseline values. The fieldwork consists of:  
Collection of fish by net from the shores.  
Collection of crabs and estimation of crab abundance.  
Making CTD measurements in the fjord.  
Recovering of current meters and sediment traps deployed by URS consultants.

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# 1 Purpose of the cruise

*The purpose of the cruise is to perform several environmental investigations*

The purpose of the cruise was to collect environmental baseline samples in the Saqqaa Fjord outside of the Kirkespir Valley in South Greenland, where a gold mine is planned. Such a study should be performed in three different years during the same annual period in order to assess satisfying undisturbed and unpolluted environmental baseline values. The optimal period for the Nalunaq baseline study is September and the reason for the period chosen for this cruise was to search for fish like Greenland halibut and Spotted wolffish. These species were reported to be caught by locals during December-April.

*Interview study*

This year an interview study on the local use of the natural resources in the Nanortalik municipality was included in the baseline study. This study will be described in a separate report.

Because the environmental baseline study on 2001 was the second year of baseline sampling, the present report is to some extent a repetition of the work performed in the period September 22 to October 3 2000:

*Work plan*

- Collection of bottom fish, especially Greenland halibut
- Collection of fish by net from the shores.
- Collection of crabs, and estimation of crab abundance.
- Making CTD measurements in the fjord.
- Recovering of current meters and sediment traps deployed by URS consultants.

(Interview study of the use of the area surrounding the Gold mine project. (Will be reported in a separate report))

## 1.1 Participants

Captain Flemming Heinrich, his crew and his ship R/V Adolf Jensen  
Gert Asmund, DMU  
Lene Bruun, DMU  
Christian Glahder, DMU  
Mogens Wium, Asiaq  
Tanja Nielsen, Nalunaq

## 1.2 Time table

March 26. 2001. Departure from Nuuk except for Tanja Nielsen.  
March 28 field work starts. Tanja Nielsen joins the cruise in Nanortalik.  
April 4 Interview study finished. Christian Glahder returns to Denmark.  
April 4 Last day of field work.  
April 5 Adolf Jensen leaves Nanortalik for Nuuk.  
April 8 Adolf Jensen is back in Nuuk  
April 9 Gert Asmund and Lene Bruun return to Denmark.

### 1.3 Latin, English, Danish and Greenlandic names of species.

Latin	English	Danish	Greenlandic
<i>Myoxocephalus scorpius</i>	shorthorn sculpin	almindlig ulk	kanassut nalinginnaat
<i>Gadus morrhua</i>	Atlantic cod	torsk	saarulliit
<i>Gadus ogac</i>	Greenland cod	uvaq (fjordtorsk)	uukkat
<i>Chionoecetes opilio</i>	Snow crab	den store grøn-landske krabbe	saattuaq
<i>Lycodes reticulatus</i>	eel pout	Netmønstret åle-brosme	
<i>Raja sp</i>	skate	rokke	Allernaq
<i>Anarhichas minor</i>	spotted wolffish	pletet havkat	qeeqqat milattuut
<i>Reinhardtius hippoglossoides</i>	Greenland halibut	hellefisk	qaleralik
<i>Pandalus borealis</i>	deep sea prawn	reje	raajat

### 1.4 Collection of bottom fish, especially Greenland halibut

Several inhabitants of Nanortalik have reported that the fjord Saqqa has a stock of Greenland halibut, and that they can be caught in the period December to April, both month included. Greenland halibut was not caught during the cruise in September 2000. It was therefore decided to make a special effort to catch those fish during a new cruise in the end of March. The other activities mentioned was then planed to be performed simultaneously.

Bottom fish (as Greenland halibut) are best caught by long-lines with squid as bait. The following table shows all results of fishing with long lines each with 500 hooks with squid as bait.



Table 1. Fish collected March 28 to April 4 at Nalunaq in Saqqaq Fjord.

Date	St. No	Depth. m	Pos. North	Pos. West	Fish	ID No
March 28 to	1	265	60°18.1203	45°02.8049	no fish	
March 29		265	60°18.3241	45°03.1551		
March 29 to	2	247	60°19.4604	44°59.5949	Eel pout	24328
March 30		255	60°19.6648	44°59.9158	Eel pout	24329
March 30 to	3	205	60°20.0731	44°58.2422	Uvaq	24347
March 31		197	60°20.5837	44°57.7959	Uvaq	24348
					Uvaq	24349
				Uvaq	24350	
March 31 to	4	210	60°20.3304	44°59.5605	Spotted wolffish	24357
April 1		197	60°20.5497	44°59.1829	Spotted wolffish	24358
					uvaq	24359
					uvaq	24360
				uvaq	24361	
April 1 to	5	312	60°24.9651	44°55.7428	Spotted wolffish	24379
April 3		300	60°25.4244	44°55.6398	Eel pout	24380
March 29	Caught in the crab traps 1 and 3				9 skates	24307
April 4	Caught in the crab traps St. 15				uvaq	24390

Totally only 13 fish were caught on 2500 hooks with squid as bait. In the crab traps 9 skates and 1 uvaq were caught. No halibuts were caught. Samples of muscle and liver were taken of all the uvaq and wolffish, and row and milt from fish with well developed row or milt. The skates and the eel pouts were sampled whole.

The samples will be kept frozen or dried at the Department of Arctic Environment.

The catch of only 13 fish on 2500 hooks is a measure of a low density of fish on the fjord bottom.

## 1.5 Fish from nets at the shore

*Shorthorn sculpin and Greenland cod (uvaq)*

At 8 locations gill nets were applied over 24 hours. The purposes of the nets were to obtain samples for specimen banking, and to estimate the abundance of fish at the shore at this time of the year. At the survey in September 2000 there was a very good catch of sculpins, uvaq, cod and even atlantic salmon. During this survey only 2 sculpins and 33 uvaq were caught in 8 nets. No cods and of cause no salmons were caught. It is interesting and it was unexpected, that so few sculpins were caught.

In conclusion Uvaq can be caught both in March/April and in September/October, and cod, sculpin, and salmon can not be caught in March/April. A comprehensive collection of muscle, liver, row and milt of uvaq, sculpin, and cod is in the sample bank of DMU.

Position of the 8 nets:

Net No	Date of harvesting	Pos. north	Pos. west
1	March 30 and 31	60°18.788	44°57.746
2	March 30 and 31	60°18.780	44°56.116
3	March 30 and 31	60°19.498	44°55.929
4	April 1	60°19.543	44°57.547
5	April 1	60°20.38	44°57.5
6	April 1	60°22.07	44°57.50
7	April 4	60°18.3929	44°59.0112
8	April 4	60°18.0867	45°00.6180

List of fish caught in nets.

ID No	species	sex	Length CM	weight GRAM	Net No.	Date yyyymmdd
24319	Uvaq	M	37.0	720	1	20010330
24320	Uvaq	M	28.9	280	1	20010330
24321	Uvaq	M	C. 38	620	1	20010330
24322	Uvaq	M	44.4	900	2	20010330
24323	Uvaq	M	45.0	800	3	20010330
24324	Uvaq	F	52.5	2480	3	20010330
24325	Uvaq	M	40.6	760	3	20010330
24326	Uvaq	F	35.0	680	3	20010330
24327	Uvaq	M	45.9	1000	3	20010330
24336	Uvaq	F	46.1	1420	3	20010331
24337	Uvaq	F	50.2	1560	3	20010331
24338	Uvaq	M	47.5	1600	3	20010331
24339	Uvaq	M	44.8	1140	3	20010331
24340	Uvaq	M	45.7	1040	3	20010331
24341	Uvaq	M	44.5	840	3	20010331
24342	Uvaq	F	45.8	1220	3	20010331
24343	Uvaq	M	45.5	1100	3	20010331
24344	Uvaq	M	40.5	820	3	20010331
24345	Uvaq	F	46.0	840	1	20010331
24346	Uvaq	M	43.5	900	1	20010331
24362	Uvaq	F	34.7	840	4	20010401
24363	Uvaq	F	36.7	560	4	20010401
24364	Uvaq	F	53.4	1700	5	20010401
24365	Uvaq	F	47.0	1160	5	20010401
24366	Uvaq	M	42.0	860	5	20010401
24367	Uvaq	F	45.0	1300	6	20010401
24368	Uvaq	F	44.1	1300	6	20010401
24369	Uvaq	F	51.6	1340	6	20010401
24370	Uvaq	F	46.9	1180	6	20010401
24371	Uvaq	F	37.5	660	6	20010401
24372	Uvaq	F	39.8	780	6	20010401
24373	Ulk	F	37.0	680	6	20010401
24381	Uvaq	F	45.9	1340	7	20010404
24382	Uvaq	F	c. 44	1020	8	20010404
24383	Ulk	F	34.5	640	8	20010404

## 1.6 Crabs

### *Collection of snow crab*

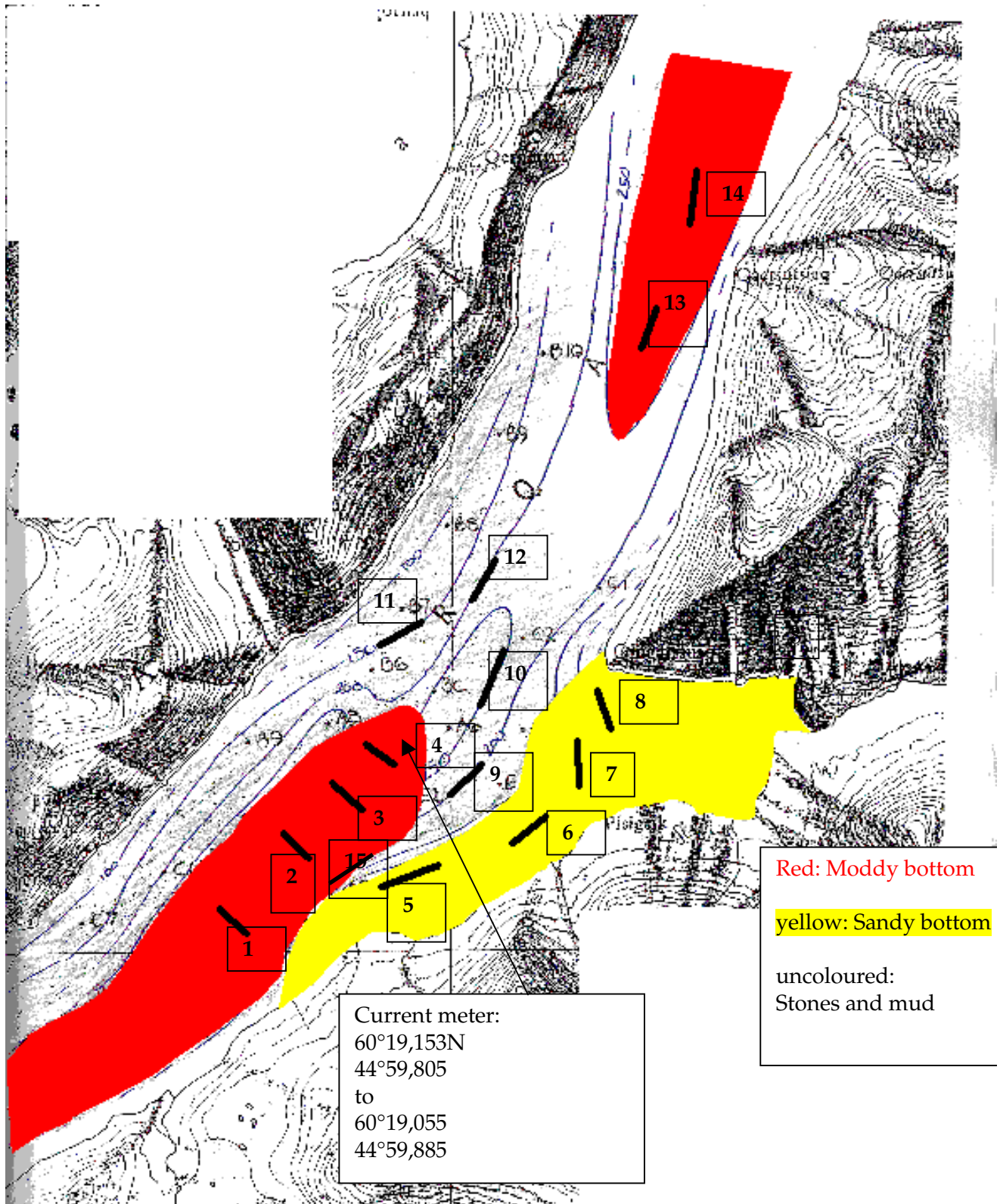
During the cruise in September 2000 it was realised that Saqqaq fjord was poor in bottom fish, but rich in crabs. Several “sand crabs” and many big snow crabs were caught. After this observation it was decided to perform a quantitative investigation of the abundance of snow crab in the fjord. The following investigation was performed according to the method used by “Institute of natural Resources of Greenland” after advice from biologist AnnDorthe Burmeister.

Crab traps (pots) were applied at 15 stations in Saqqaq and two stations at a reference locality. At each station 12 traps were applied in one string, separated by 40 meters. Trap no 3 and 10 had a mesh width of 21 mm intended to catch females, the other traps had a mesh width of 140 mm intended for catching of males only (Adult males are significantly larger than adult females). Each trap was supplied with 2 fresh squids as bait.

### 1.6.1 Position of the traps

The stations are plotted on the following map. If there are discrepancies between the map and the positions in the following table, it is the table that is the most correct.

Station	date yyyymmdd	<i>The crab stations</i>				start depth meters	end depth meters
		start-north	start-west	end-north	end-west		
1	20010329	60°17.87	45°3.612	60°17.7125	45°3.3783	274	270
2	20010329	60°18.42	45°2.41	60°18.27	45°2.2	262.5	267.5
3	20010329	60°18.84	45°1.36	60°18.65	45°1.1	267.5	217.5
4	20010330	60°19.0503	45°0.1499	60°19.2361	45°0.3678	247	260
5	20010330	60°18.2158	45°1.4557	60°18.3112	45°1.0986	205	112
6	20010330	60°18.6596	44°59.8421	60°18.7912	44°59.4328	65	82
7	20010331	60°18.9912	44°58.613	60°19.2226	44°58.4418	131	130
8	20010331	60°19.2583	44°57.8989	60°19.4259	44°57.9819	87	55
9	20010331	60°18.8571	45°0.1614	60°18.969	44°59.7322	178	178
10	20010401	60°19.292	44°59.2584	60°19.5284	44°59.0663	187	192
11	20010401	60°19.6799	45°0.3159	60°19.7903	44°59.9348	192	238
12	20010401	60°19.899	44°59.3031	60°20.1029	44°59.0147	252	255
13	20010404	60°21.416	44°57.5661	60°21.202	44°57.7238	292	297
14	20010404	60°22.4636	44°56.8177	60°22.1901	44°56.9513	287	275
15	20010404	60°18.3009	45°1.7441	60°18.1073	45°2.1769	267	270
Unartoq1	20010402	60°28.6837	45°18.0862	60°28.946	45°18.0553	231	231
Unartoq2	20010402	60°30.2174	45°17.0477	60°30.4134	45°17.1696	221	222



Each crab was weighed, and several standard crab measures made according to Burmeister. The details are shown in appendices.

*Total catch of crabs*

Summary statistics for all stations:	
Number of stations	17
Number of traps per station	12
Number of snow crabs caught	623
Minimum number of crabs per station	7
Maximum number of cabs per station	67
Total weight of snow crabs caught	548 kg

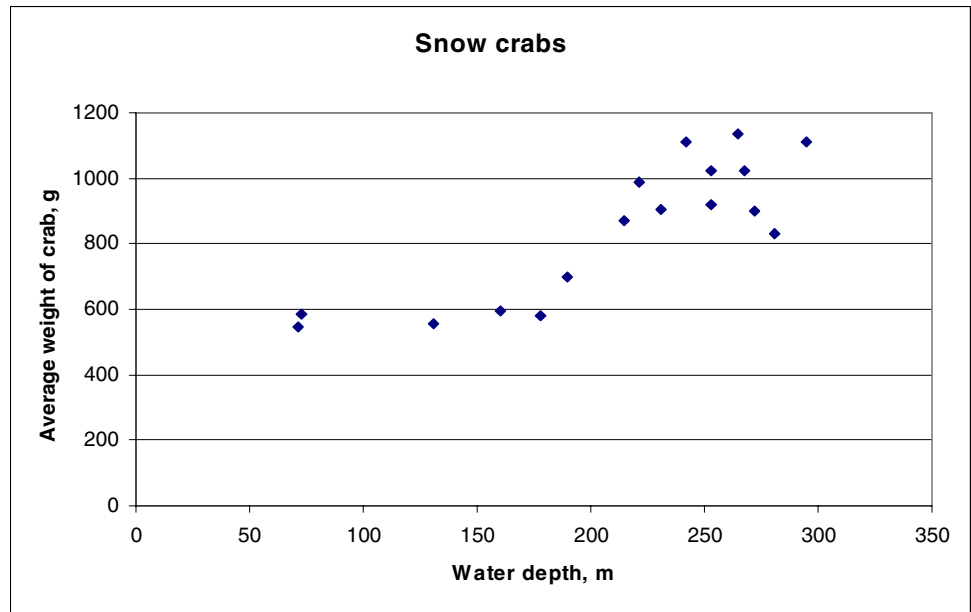
The stations were placed on 4 different types of bottom: Mud bottom with few stones (6 stations), stony bottom with mud (5 stations), sandy bottom (4 stations), and reference station which was muddy with stones (2 stations). The bottom was investigated in September 2000 and the different types of bottom determined.

*The table shows how the catches were on the different types of bottom:*

	No of snow crabs per station	Kg of snow crabs per station	Kg/trap	fishing hours	depth, meter	Average kg crabs per trap on bottom type
Muddy bottom						
St 1	19	17.120	1.427	ca 24	272	<b>3.986</b>
St 2	18	20.480	1.707	ca 24	265	
St 3	67	74.340	6.195	ca 24	242	
St 4	59	54.200	4.517	ca 24	253	
St 13	67	74.340	6.195	ca 24	295	
St 14	56	46.480	3.873	ca 24	281	
Sandy bottom						
St 5	7	4.150	0.346	ca 24	160	<b>1.092</b>
St 6	13	7.580	0.632	ca 24	73	
St 7	40	22.220	1.852	ca 24	131	
St 8	34	18.480	1.540	ca 24	71	
Stony bottom with mud						
St 9	24	13.900	1.158	ca 24	178	<b>2.563</b>
St 10	55	38.360	3.197	ca 24	190	
St 11	45	39.100	3.258	ca 24	215	
St 12	47	48.140	4.012	ca 24	253	
St 15	14	14.300	1.192	ca 24	268	
Reference station,						
Unartoq 1	32	28.980	2.415	16	231	<b>2.276</b>
Unartoq 2	26	25.640	2.137	16	221	

The crabs are larger the deeper the station is. On the following figure the average weight of the crabs are plotted against the water depth. It is seen that crabs caught on water depth less than 180 meters weigh approximately 550 grams in average, whereas crabs caught on water depths deeper than 200 metres weigh approximately 1 kg in average.

*Plot of average crab weight versus water depth.*



### 1.6.2 Sexual distribution of crabs.

*Many males only one female*

At the survey in September/October 2000 the catch was rather evenly distributed between males and females, but at this survey, in March/April 2001, 622 males and only one female were caught. We are still looking for an explanation for that; it could be that the females at this time of the year walk to water depths less than 50 metres, or completely leave the fjord, or they do not look for food at that time of the year. The female was caught on station 10 trap no. 3 at a depth of 190 metres.

### 1.6.3



### 1.6.4 Crab samples.

From each station 5 big and 5 small male crabs were selected, From both the big and the small crabs a pooled sample of meat from the walking legs and a pooled sample of hepatopancreas were sampled. Hepatopancreas is a liver-like organ that is abundant inside the crab. In some cases of bad catch, fewer than 5 crabs were sampled.

*A typical male crab*

Table of crabs taken for chemical analyses . Each sample usually consists of meat from 5 crabs or hepatopancreas from 5 crabs

ID-No	Station	Weight of crabs constituting the sample of meat and hepatopancreas				
24301	1	600	780	340	280	680
24302	1	960	860	1360	1300	1480
24303	2	780	640	860	780	
24304	2	1360	1620	1240	1380	1300
24305	3	620	700	660	800	540
24306	3	1280	1140	1020	1300	1320
24313	4	860	720	660	740	680
24314	4	1100	1620	1180	1400	1220
24315	5	540	400	600	360	
24316	5	1040	860			
24317	6	440	380	660	320	420
24318	6	1380	840			
24330	7	680	640	340	620	440
24331	7	820	940	840	860	1080
24332	8	540	380	640	400	380
24333	8	920	720	880	880	720
24334	9	380	340	560	460	500
24335	9	1200	1140	1200	800	920
24351	10	540	600	460	500	560
24352	10	1040	1020	1300	1220	840
24353	11	540	800	660	760	820
24354	11	920	1100	1120	1000	1000
24355	12	340	740	480	680	690
24356	12	1100	1260	1480	1340	1180
24384	13	860	820	860	860	780
24385	13	1440	1080	1280	1200	1100
24386	14	420	320	500	640	600
24387	14	1120	1080	1200	1400	1040
24388	15	700	600	800		
24389	15	1360	1160	1560	1200	1300
24377	Unartoq1	540	620	660	660	620
24378	Unartoq1	980	1120	980	1080	1160
24375	Unartoq2	500	640	500	720	500
24376	Unartoq2	1180	1480	1120	1020	1120

## 1.7 Deep sea prawns.

The traps at station 1, 2, and 3 also caught some prawns. Samples were taken of those prawns, after they had been separated into meat and head + shells. The following table shows the deep sea prawn data.

ID no	Type	Sample weight	Standard length of prawn head, Millimetre					
			23.41	25.03	23.92	25.06	23.32	24.87
24309	whole	98.0						
	meat	30.7	22.83	24.76	22.44	29.09	22.43	
24310	head+shells	62.2						
24311	whole	129.9	22.52	19.55	21.77	18.94	18.19	20.53
	meat	39.4	19.08	19.96	18.44	20.19	19.32	19.99
24312	head+shells	82.9	18.63	19.26	19.81	20.29	20.67	20.1
			21.01	18.91	17.79	18.09	19.27	17.79
			18.83	17.43	18.47	17.41	18.46	18.51
			16.53					

## 1.8 CDT measurements

Conductivity-Depth-Temperature measurements were performed by Mogens Wium using a Sea Bird CTD probe borrowed from "Danmarks Fiskeriundersøgelser" (Danish Institute for Fisheries Research) in Hirtshals, Denmark.

*Malfunctioning temperature sensor of the Conductivity-Temperature-Depth sensor*

It was found right at the start of the survey, that the high precision temperature sensor was defect.

This resulted in erroneous calculated salinity's. But fortunately the Sea Bird probe was equipped with an oxygen sensor with its own temperature sensor. The oxygen-temperature sensor, however, is not as accurate as the main temperature sensor.

It was decided, after consultation with several experts in Nuuk and Hirtshals, to continue the measurements, and store the raw data, in order to make corrections of the measurements later, substituting the wrong main thermometer measurements with the oxygen-sensor-temperature-measurements. This correction has not been performed yet. The corrections can be made when or if Nalunaq I/S decides on the usefulness of the data. The decision shall be taken in co-operation with the hydrographic consultant chosen by Nalunaq.

CTD stations.

*File No. and positions of stations with CTD profiles*

Name	No	North	West	Date
Kirkespirdalen	0000	60 19.2	44 59.9	March 28
Kirkespirdalen	0100	60 19.2	44 59.9	March 29
Kirkespirdalen	0200 0201 0300	60 19.2	44 59.9	March 30
Open Sea	0400 0500	60 06.7	45 28.4	March 30
Qornoq	0600	60 12.0	45 18.1	March 30
Between Qornoq and South Saqqaa	0700 0800	60 14.5	45 10.2	March 30
CTD is placed in water on the deck of Adolf Jensen, for check of temperature sensor.	0901 1000			March 31
South Saqqaa	1100	60 16.7	45 18.1	April 1
Unartoq	1200	60 30.3	45 17.2	April 2
Sermilik	1300.	60 28.2	44 59.8	April 3
North Saqqaa	1401 1500	60 23.9	44 56.0	April 3
Kirkespirdalen	1600	60 19.2	44 59.9	April 4

The CTD profiles are stored as hex-files on the computer network of DMU, ready to be corrected either by the Nalunaq consultant or by the Danish Institute for Fisheries Research. The file names are the station numbers.

Simultaneous with the CTD profiles some old-fashioned temperature measurements were performed with a Hydrobios reversing precision thermometer, at a depth where the temperature/salinity-depth gra-



dient is at a minimum. In the same operation a water sample was drawn from the Hydrobios. The salinity of this sample was later determined at DMU, Department of Marine Environment. These measurements were made for calibration of the Sea Bird CTD probe measurements.

*Temperature measurements °C with reversing thermometers and salinity, per mille.*

:Station	date	depth	salinity	left thermometer			right thermometer		
				no.	aux. term.	main term	no.	aux. term.	main term.
Open sea	March 30	45	33.353	11883	2.1	<b>-0.52</b>	11881	1.0	<b>-0.52</b>
Qornoq	March 30	80	33.335	11883	0.0	<b>-0.67</b>	11881	0.0	<b>-0.67</b>
Between Qornoq and South Saqqaa	March 30	80	33.318	11883	-0.4	<b>-0.48</b>	11881	-0.1	<b>-0.47</b>
South Saqqaa	April 1	80	33.337	11883	0.15	<b>-0.66</b>	11881	-0.4	<b>-0.66</b>
Unartoq	April 2	50	33.362	11883	0.4	<b>-0.08</b>	11881	0.4	<b>-0.08</b>
Sermilik	April 3	80	33.105	11883	0.6	<b>-0.08</b>	11881	0.6	<b>-0.08</b>
North Saqqaa	April 3	160	33.484	11883	0.2	<b>0.46</b>	11881	0.3	<b>0.46</b>
Kirkespirdal	April 4	80	33.345	11883	0.4	<b>-0.38</b>	11881	0.6	<b>-0.39</b>

The measurements with the main thermometer (in bold) can be corrected to an accuracy of a few hundreds of a degree, but because the auxiliary temperatures here are so close to the main temperature, these corrections will be minimal, and for most practical uses the temperatures in the above table can be used as they are. Note that the duplicate measurements are almost exactly in agreement with each other.

## 1.9 Recovering of current meters and sediment traps deployed by URS consultants

The Aanderaa current meter and the two sediment traps deployed by URS (consultant for Nalunaq) were successfully recovered on March 31. The current meter was handled over to Nalunaq for shipment to URS. The sediment traps were emptied and the sediment collected. The volume and weight was later determined in the laboratories of DMU Arctic Environment:

*Sediment traps on 238 m, 60°19.153 N- 44°57.129 W from September 28 2000 to March 31 2001*

	left	right
Sediment volume after two month settlement in lab.	23,5 ml	25 ml
Weight of dried sediment	6,12 gram	6,53 gram

The exact collection area of the sediment trap is known by URS. It is estimated to be 100 square centimetres. The sediment traps were deployed again on the same position and 5 metres above the bottom, as before. There is a 200 meter buoyancy line attached to the anchor stretching towards 60°19.056 44°59.885. There are 2 or 3 buoyancy spheres in a wire 50 meters above the sediment traps.



**1.10 Appendices 1 to 17 Standard measures on individual crabs.**

<b>KRABBETOGT: Sagqaq 2001</b>	<b>POS N (I):60 17,87</b>	<b>POS N (2):60 17,7125</b>
<b>STATION:1</b>	<b>POS W (I):45 03,612</b>	<b>POS W (2):45 03,3783</b>
<b>LOKALITET:Sagqa</b>	<b>TEJNER UD:280301 kl.17.00</b>	<b>TEJNER IND:290301 kl.11.15</b>
<b>ÅR MD DD:010329</b>	<b>ANTAL TEJNER: 12 StorM.10 FinM. 2</b>	<b>BUNDTYPE:Muuder silt</b>
<b>FELTKODE:</b>	<b>NAFO:</b>	<b>ANTAL SANDKRABBER:5</b>
<b>TEMPERATUR:</b>	<b>DYBDE STRAT/SLUT: 274-270 meter</b>	<b>MÅLT AF: GAS SKEMA UDFYLDT AF:LBr</b>
<b>Målt dato 290301</b>	<b>kl 11.30</b>	

TEJN NR.	KØN	SC	MB	CW mm	CH mm	DACTYL 3R/Lmm	FEMALE STADIE	AW mm	ÆG STADIE	ÆG kvalitet	Ind-vægt gram	BEMÆRKNINGER
		1 til 5	hanner	alle	hanner	R L	gydning		1 til 6	1, 2		
		Skjold-kondition	Mianglende ben	Skjold bredde	Klo højde	Måles ikke	1 første 2 flere (3 aldrig)	Abdomen				Noter ID nr hvis krabben indgår i prøvetagning
1	M	3		110,51	26,15						600	24301
1	M	2-3		133,22	30,69						960	24302
1	M	3		124,19	31,52						860	24302
2	M	3	1	150,00	38,66						1360	24302
2	M	2		121,60	31,93						780	24301
2	M	3		127,10	29,98						920	
3	F		Sandkrabbe									
4	M	3		140,92	36,38						1300	24302
4	F		Sandkrabbe									
5	TOM											
6	F		Sandkrabbe									
6	M			92,30	22,90						340	24301
7			Sandkrabbe									
8	M	2	2	143,12	38,88						1480	24302
8	M	2		119,66	28,17						760	
8	M	3		83,00	18,50						280	24301
8			Sandkrabbe									
9	M	2		117,9	32,87						880	
10	M	3		110,36	26,45						680	24301
11	TOM											
12	M	2		132,8	33,19						1140	
12	M	2		127,6	33,23						1000	
12	M	2		131,5	32,88						1020	
12	M	3		126,74	35,30						960	
12	M	2-3		115,07	30,03						700	
12	M	3		133,87	32,29						1100	

<b>KRABBETOGT: Sagqaa 2001</b>	<b>POS N (I):60 18,42</b>	<b>POS N (2):60 18,27</b>
<b>STATION:2</b>	<b>POS W (I):45 02,41</b>	<b>POS W (2):45 02.2</b>
<b>LOKALITET:Sagqaa</b>	<b>TEJNER UD:280301 kl.17.25</b>	<b>TEJNER IND:290301 kl.13</b>
<b>ÅR MD DD:01 0329</b>	<b>ANTAL TEJNER: 12 StorM. 10 FinM. 2</b>	<b>BUNDTYPE:Silt mudder</b>
<b>FELTKODE:</b>	<b>NAFO:</b>	<b>ANTAL SANDKRABBER:1</b>
<b>TEMPERATUR:</b>	<b>DYBDE STRAT/SLUT:262,5-267,5 Meter</b>	<b>MÅLT AF: GAS SKEMA UDFYLDT AF:LBt</b>
<b>Målt dato 290301</b>	<b>kl</b>	

TEJN NR.	KØN	SC	MB	CW mm	CH mm	DACTYL 3R/Lmm	FEMALE STADIE	AW mm	ÆG STADIE	ÆG kvalitet	Ind-vægt gram	BEMÆRKNINGER
		1 til 5	hanner	alle	hanner	R L	gydning		1 til 6	1, 2		
		Skjold-kondition	Manglende ben	Skjold bredde	Klo højde	Måles ikke	1 første 2 flere (3 aldrig)	Abdomen				Noter ID nr hvis krabben indgår i prøvetagning
1	M	1		143,13	36,18						1360	24304
1	M	3		143,32	40,00						1620	24304
2	M	2		135,77	36,93						1240	24304
2	M	3		141,19	35,17						1380	24304
3	M	2		115,65	30,28						780	24303
3	M	2-3	4	110,72	28,03						640	24303
4	M	2		125,83	33,49						980	
4	M	2	6	138,29	39,59						1300	24304
4	M	2		119,86	28,73						860	24303
5			Sandkrabbe									
6	TOM											
7	TOM											
8	M	3		146,93	39,50						1520	
8	M	2	3	136,26	34,91						1160	
8	M	3		139,01	36,00						1320	
8	M	2		122,11	25,64						780	24303
9	M	2-3		133,98	35,30						1240	
9	M	3	1+2	120,56	31,62						780	
10	M	2		142,16	35,82						1400	
10	M	2		125,19	31,61						1000	
10	M	2		132,03	31,61						1120	
11	TOM											
12	TOM											

<b>KRABBETOGET: Sagqaa 2001</b>	<b>POS N (I):60 18,84</b>	<b>POS N (2):60 18,65</b>
<b>STATION:3</b>	<b>POS W (I):45 01,36</b>	<b>POS W (2):45 01,1</b>
<b>LOKALITET:Sagqa</b>	<b>TEJNER UD:280301 kl. 17.40</b>	<b>TEJNER IND:290301 kl.15.00</b>
<b>ÅR MD DD:010329</b>	<b>ANTAL TEJNER: 12 StorM. 10 FinM. 2</b>	<b>BUNDTYPE:Mudder silt</b>
<b>FELTKODE:</b>	<b>NAFO:</b>	<b>ANTAL SANDKRABBER: 1</b>
<b>TEMPERATUR:</b>	<b>DYBDE STRAT/SLUT: 267,5-217,5 meter</b>	<b>MÅLT AF:GAS SKEMA UDFYLDT AF:LBt</b>
<b>Målt dato 290301</b>	<b>kl</b>	

TEJN NR.	KØN	SC	MB	CW mm	CH mm	DACTYL 3R/Lmm	FEMALE STADIE	AW mm	ÆG STADIE	ÆG kvalitet	Ind-vægt gram	BEMÆRKNINGER
		1 til 5	hanner	alle	hanner	R L	gydning		1 til 6	1, 2		
		Skjold-kondition	Manglende ben	Skjold bredde	Klo højde	Måles ikke	1 første 2 flere (3 aldrig)	Abdomen				Noter ID nr hvis krabben indgår i prøvetagning
1	M	3		134,49	35,49						1280	24306
1	M	2		114,16	22,39						620	24305
1	M	2		126,93	25,53						840	
2	M	3	3	120,41	24,70						700	24305
2	M	3		106,41	27,40						660	24305
2	M	2		112,92	22,10						640	
2	M	3	3	120,66	28,52						800	24305
2	M	2-3		113,12	28,08						780	
2	M	3		121,04	31,24						920	
2	M	2		122,80	24,69						840	
2	M	3		121,26	28,69						920	
2	M	2		120,76	25,78						780	
2	M	2		102,09	23,25						540	24305
3	M	2		86,42	16,41						ca. 250	
3	M	2		110,34	18,84						620	
3	M	2		133,89	30,53						1140	24306
3	M	2		126,53	31,72						1020	24306
3	M	2-3		112,67	20,95						620	
3	M	2		113,99	23,94						660	
3	M	2		110,86	21,01						680	
3	M	2		115,24	24,01						640	
3	M	2		100,96	17,24						460	
3	M	2-3		111,22	21,80						580	
3			Sandkrabbe									
4	M	2		106,04	20,59						520	
4	M	3		111,46	35,31						1300	24306

TEJN NR.	KØN	SC	MB	CW mm	CH mm	DACTYL 3R/Lmm	FEMALE STADIE	AW mm	ÆG STADIE	ÆG Kvalitet	Ind-vægt gram	BEMÆRKNINGER
4	M	2		112,71	23,74						640	
4	M	2		139,49	35,75						1320	24306
4	M	3		104,16	26,10						600	
4	M	3		117,39	29,22						740	
4	M	3		116,51	23,75						700	
4	M	2-3		114,33	24,04						660	
5	M	3		128,22	33,70						1160	
5	M	3		102,00	19,81						460	
5	M	3		123,51	26,03						820	
5	M	3		132,81	36,87						1200	
5	M	2-3		136,70	32,93						1200	
5	M	3		134,72	35,27						1160	
5	M	3		109,93	21,69						620	
5	M	3		132,70	34,91						1160	
5	M	2		114,38	23,11						660	
5	M	3		97,80	19,63						440	
6	M	2		118,41	32,48						780	
6	M	2-3		107,00	26,44						660	
6	M	2		128,01	30,05						960	
6	M	2		135,35	34,74						1240	
6	M	2		137,40	37,50						1240	
6	M	1		126,60	33,04						900	
6	M	3		113,53	27,11						680	
6	M	2		95,49	17,00						380	
7	M	3		108,21	24,69						600	
7	M	3		142,18	40,44						1520	
7	M	3		117,67	31,03						840	
7	M	2		134,51	32,96						1180	
7	M	3		108,95	28,81						680	
7	M	3		118,62	31,44						860	
7	M	1-2		119,56	22,83						700	
7	M	2		136,70	32,33						1240	
7	M	1		136,74	33,41						1040	
7	M	2		122,26	24,40						820	
7	M	3		128,84	34,01						1080	
8	M	2		127,60	29,96						980	
8	M	2		101,54	23,30						540	
8	M	2		125,35	25,16						860	

<i>TEJN NR.</i>	<i>KØN</i>	<i>SC</i>	<i>MB</i>	<i>CW mm</i>	<i>CH mm</i>	<i>DACTYL 3R/Lmm</i>	<i>FEMALE STADIE</i>	<i>AW mm</i>	<i>ÆG STADIE</i>	<i>ÆG Kvalitet</i>	<i>Ind-vægt gram</i>	<i>BEMÆRKNINGER</i>
8	M	1-2		113,64	27,34						680	
8	M	2		122,38	24,62						800	
8	M	3		111,35	27,27						700	
9	M	2		128,70	31,70						980	
9	M	1-2		124,36	23,60						760	
9	M	2-3		135,02	34,10						1180	
9	M	2		141,20	35,83						1380	
9	M	2		109,34	22,61						580	
10	M	3		122,97	33,85						880	
10	M	3		133,16	33,33						1240	
10	M	2		123,54	24,68						820	
11	M	2	10	130,11	32,66						1020	
11	M	2		135,86	35,34						1260	
11	M	2		142,20	34,68						1280	
12	M	2		137,53	34,57						1320	
12	M	2		123,78	32,37						940	
12	M	2		133,48	31,62						1000	
12	M	2		127,80	26,33						920	
12	M	2	6	124,89	28,95						940	
12	M	2		123,36	30,79						940	
12	M	3		119,23	30,54						840	
12	M	3		126,26	30,97						1120	
12	M	2		119,77	29,68						880	



<b>KRABBETOGT: Sagqaa 2001</b>	<b>POS N (1):60 19,0503</b>	<b>POS N (2): 60 19,2361</b>
<b>STATION:4</b>	<b>POS W (1):45 00,1499</b>	<b>POS W (2):45 00,3678</b>
<b>LOKALITET:Sagqa</b>	<b>TEJNER UD:290301</b>	<b>TEJNER IND:300301</b>
<b>ÅR MD DD:010330</b>	<b>ANTAL TEJNER: 12 StorM. 10 FinM. 2</b>	<b>BUNDTYPE: silt mudder</b>
<b>FELTKODE:</b>	<b>NAFO:</b>	<b>ANTAL SANDKRABBER:0</b>
<b>TEMPERATUR:</b>	<b>DYBDE STRAT/SLUT: 247 260</b>	<b>MÅLT AF: GAS SKEMA UDFYLDT AF:LBr</b>
<b>Målt dato 300301</b>	<b>kl 9.00</b>	<b>METER</b>

TEJN NR.	KØN	SC	MB	CW mm	CH mm	DACTYL 3R/Lmm	FEMALE STADIE	AW mm	ÆG STADIE	ÆG kvalitet	Ind-vægt gram	BEMÆRKNINGER
		1 til 5	hanner	alle	hanner	R L	gydning		1 til 6	1, 2		
		Skjold-kondition	Manglende ben	Skjold bredde	Klo højde	Måles ikke	1 første 2 flere (3 aldrig)	Abdomen				Noter ID nr hvis krabben indgår i prøvetagning
1	M	3		132,71	35,97						1100	24314
1	M	3		125,15	31,76						980	
2	M	2		142,09	40,56						1620	24314
2	M	2-3		123,80	33,67						920	
2	M	3		123,50	28,86						860	24313
2	M	3		112,10	28,92						720	24313
2	M	3		110,33	28,12						660	24313
2	M	3		110,13	28,73						740	24313
2	M	2		134,08	33,13						1180	24314
3	M	2		141,93	37,82						1400	24314
3	M	3		133,98	35,78						1220	24314
3	M	3		109,72	25,68						680	24313
3	M	2		125,62	26,75						840	
3	M	2		144,34	37,61						1500	
3	M	2		133,52	34,18						1200	
4	M	2		113,71	26,27						720	
4	M	2		117,77	24,25						780	
4	M	2		112,26	27,97						720	
4	M	2		133,32	34,58						1100	
5	M	2		128,29	33,63						1040	
5	M	3		140,95	33,40						1320	
5	M	3		116,00	31,26						780	
5	M	2		118,45	27,64						820	
6	M	2		117,91	29,98						820	
6	M	3		101,75	21,92						500	
6	M	2	9	136,05	32,92						1320	

<i>TEJN NR.</i>	<i>KØN</i>	<i>SC</i>	<i>MB</i>	<i>CW mm</i>	<i>CH mm</i>	<i>DACTYL 3R/Lmm</i>	<i>FEMALE STADIE</i>	<i>AW mm</i>	<i>ÆG STADIE</i>	<i>ÆG Kvalitet</i>	<i>Ind-vægt gram</i>	<i>BEMÆRKNINGER</i>
6	M	2		129,92	36,16						1220	
6	M	2		129,73	30,76						1000	
6	M	2		123,88	23,16						720	
6	M	3		109,10	20,65						560	
6	M	2		123,17	29,81						920	
7	M	3		116,14	29,63						800	
7	M	3		115,24	29,92						800	
8	M	3		121,86	30,84						880	
8	M	3		129,88	33,10						1080	
8	M	3		114,93	31,76						840	
8	M	2		125,91	29,09						940	
9	M	3	2+5	148,59	39,33						1400	
9	M	2		125,82	33,46						960	
9	M	2		121,84	24,01						740	
10	M	2		134,77	36,36						1240	
10	M	3		130,92	32,79						1080	
10	M	3		116,39	29,36						800	
10	M	2		138,05	32,42						1200	
10	M	2		114,72	29,59						800	
10	M	3		112,58	28,72						660	
11	M	2		106,47	22,14						580	
11	M	2		132,52	29,76						1080	
11	M	2		115,16	28,17						740	
11	M	2		114,13	28,57						760	
11	M	2		116,21	22,06						680	
11	M	3		116,40	32,53						820	
11	M	2		118,23	22,54						720	
11	M	2		123,11	32,34						980	
12	M	2		123,08	30,18						1040	
12	M	2		121,31	23,76						700	
12	M	2		117,73	21,61						720	
12	M	2		104,46	20,35						440	
12	M	3		119,19	23,27						760	

<b>KRABBETOGET: Sagqaq 2001</b>	<b>POS N (I):60 18,2158</b>	<b>POS N (2):60 18,3112</b>
<b>STATION:5</b>	<b>POS W (I):5 01,4557</b>	<b>POS W (2):45 01,0986</b>
<b>LOKALITET:Sagqa</b>	<b>TEJNER UD:290301</b>	<b>TEJNER IND:300301</b>
<b>ÅR MD DD:010330</b>	<b>ANTAL TEJNER: 12 StorM.10 2 FinM. 2</b>	<b>BUNDTYPE:sand</b>
<b>FELTKODE:</b>	<b>NAFO:</b>	<b>ANTAL SANDKRABBER:8</b>
<b>TEMPERATUR:</b>	<b>DYBDE STRAT/SLUT: 205 112</b>	<b>MÅLT AF: GAS SKEMA UDFYLDT AF:LBr</b>
<b>Målt dato 300301</b>	<b>kl 10.15</b>	<b>METER</b>

TEJN NR.	KØN	SC	MB	CW mm	CH mm	DACTYL 3R/Lmm	FEMALE STADIE	AW mm	ÆG STADIE	ÆG kvalitet	Ind-vægt gram	BEMÆRKNINGER
1	TOM	1 til 5	hanner	alle	hanner	R L	gydning		1 til 6	1, 2		
2	M	3	Manglende ben	Skjold bredde	Klo højde	Måles ikke	1 første 2 flere (3 aldrig)	Abdomen			640	24315
2	M	2		127,68	32,31						1040	24316
3			Sandkrabbe									
3	M	4		91,01	21,27						400	24315
3	M	3		120,85	29,58						860	24316
4	M	3		86,83	15,77						250	
4			Sandkrabbe									
5	M	3		110,02	26,03						600	24315
6			3 Sandkrabber									
7	TOM											
8			Sandkrabbe									
8	M	10		93,52	19,78						360	24315
9			2 Sandkrabber									
10	TOM											
11	TOM											
12	TOM											

<b>KRABBETOGET: Sagqaq 2001</b>	<b>POS N (1):60 18,6596</b>	<b>POS N (2):60 18,7912</b>
<b>STATION:6</b>	<b>POS W (1):44 59,8421</b>	<b>POS W (2):44 59,4328</b>
<b>LOKALITET:Sagqa</b>	<b>TEJNER UD:290301</b>	<b>TEJNER IND:300301</b>
<b>ÅR MD DD:010330</b>	<b>ANTAL TEJNER: 12 StorM. 10 FinM. 2</b>	<b>BUNDTYPE:sand</b>
<b>FELTKODE:</b>	<b>AGN:Bløksprutte</b>	<b>ANTAL SANDKRABBER:153</b>
<b>TEMPERATUR:</b>	<b>DYBDE START/SLUT: 65 / 82</b>	<b>MÅLT AF: GAS SKEMA UDFYLDT AF:LBr</b>
<b>Målt dato 300301</b>	<b>METER</b>	
	<b>kl 9.00</b>	

TEJN NR.	KØN	SC	MB	CW mm	CH mm	DACTYL 3R/Lmm	FEMALE STADIE	AW mm	ÆG STADIE	ÆG kvalitet	Ind-vægt gram	BEMÆRKNINGER
1	M	2	hanner	alle	hanner	R L	gydning		1 til 6	1, 2	1380	24318
1			Manglende ben	Skjold bredde	Klo højde	Måles ikke	1 første 2 flere (3 aldrig)	Abdomen				Noter ID nr hvis krabben indgår i prøvetagning
2			7 Sandkrabber	133,27	38,95							
2			8 Sandkrabber									
2	M	3		120,33	27,99						840	24318
2	M	3		93,21	23,42						440	24317
3			43 Sandkrabber									
4			6 Sandkrabber									
5			5 Sandkrabber									
6			9 Sandkrabber									
6	M	3		90,97	21,33						380	24317
7	M	3		109,78	26,22						660	24317
7			3 Sandkrabber									
8			5 Sandkrabber									
8	M	3		86,39	20,78						320	24317
9			3 Sandkrabber									
9	M	3		97,48	21,10						420	24317
9	M	3	10	100,35	25,24						460	
10			53 Sandkrabber									
10	M	3	1	99,77	24,33						420	
10	M	3		104,17	26,34						580	
11			7 Sandkrabber									
11	M	3		115,53	26,95						740	
11	M	3	9	108,30	21,05						560	
12			4 Sandkrabber									
12	M	4		91,37	23,09						380	

<b>KRABBETOGET: Sagqaq 2001</b>	<b>POS N (1):60 18,9912</b>	<b>POS N (2): 60 19,2226</b>
<b>STATION:7</b>	<b>POS W (1)44 58,613</b>	<b>POS W (2): :44 58,4418</b>
<b>LOKALITET:Sagqa</b>	<b>TEJNER UD:300301</b>	<b>TEJNER IND:310301</b>
<b>ÅR MD DD:010331</b>	<b>ANTAL TEJNER: 12 StorM. 10 2 FinM.2</b>	<b>BUNDTYPE:sand</b>
<b>FELTKODE:</b>	<b>NAFO:</b>	<b>ANTAL SANDKRABBER:198</b>
<b>TEMPERATUR:</b>	<b>DYBDE START/SLUT: 131 / 130</b>	<b>MÅLT AF: GAS SKEMA UDFYLDT AF:LBr</b>
<b>Målt dato 310301</b>	<b>kl 8.30</b>	<b>METER</b>

TEJN NR.	KØN	SC	MB	CW mm	CH mm	DACTYL 3R/Lmm	FEMALE STADIE	AW mm	ÆG STADIE	ÆG kvalitet	Ind-vægt gram	BEMÆRKNINGER
		1 til 5	hanner	alle	hanner	R L	gydning		1 til 6	1, 2		
		Skjold-kondition	Manglende ben	Skjold bredde	Klo højde	Måles ikke	1 første 2 flere (3 aldrig)	Abdomen				Noter ID nr hvis krabben indgår i prøvetagning
1			23 Sandkrabber									
1	M	3		81,00	17,14						?	
1	M	2		108,29	27,95						680	24330
2	M	3		109,73	26,99						640	24330
2			8 Sandkrabber									
3			64 Sandkrabber									
3	M	3	2+8+9	86,67	14,73						240	
3	M	3		89,59	20,79						340	24330
3	M	3		90,22	21,47						360	
4			10 Sandkrabber									
4	M	3	7+9+10	113,75	27,63						620	24330
4	M	1	5	90,60	23,34						340	
5			12 Sandkrabber									
5	M	3	8	100,97	21,93						440	24330
5	M	2		117,14	27,64						820	24331
5	M	3		113,42	28,33						660	
5	M	2		114,03	30,37						780	
5	M	4		84,96	20,86						320	
5	M	3		107,86	26,42						620	
6			16 Sandkrabber									
6	M	3		92,55	22,00						360	
6	M	3		109,34	28,75						680	
7			20 Sandkrabber									
7	M	3		86,48	20,42						300	
7	M	3		94,46	23,36						420	
7	M	2	6	118,15	29,63						780	

<b>TEJN NR.</b>	<b>KØN</b>	<b>SC</b>	<b>MB</b>	<b>CW mm</b>	<b>CH mm</b>	<b>DACTYL 3R/Lmm</b>	<b>FEMALE STADIE</b>	<b>AW mm</b>	<b>ÆG STADIE</b>	<b>ÆG Kvalitet</b>	<b>Ind-vægt gram</b>	<b>BEMÆRKNINGER</b>
7	M	3		118,06	32,98						940	24331
8			9 Sandkrabber									
8	M	3		115,85	32,66						840	24331
8	M	3		86,09	20,43						320	
8	M	3		106,26	28,58						640	
8	M	3		89,51	22,45						360	
9			7 Sandkrabber									
9	M	3	9	115,78	28,70						760	
9	M	2		121,09	30,45						860	24331
9	M	2		92,87	21,61						380	
9	M	2		107,18	25,76						600	
10			31 Sandkrabber									
10	M	2		130,97	36,86						1080	24331
10	M	3		89,22	22,06						360	
10	M	2-3		114,85	27,95						720	
10	M	3		112,23	26,94						700	
10	M	2		90,86	20,29						360	
10	M	3		101,90	24,50						540	
10	M	3-4		88,70	21,82						340	
10	M	3		106,26	26,39						560	
11			8 Sandkrabber									
11	M	3		80,98	18,68						240	
11	M	2	4	130,96	33,09						1080	
11	M	3	8	95,64	23,01						360	
11	M	3		97,27	22,19						420	
11	M	3	7	90,62	22,08						360	
12	TOM											

<b>KRABBETOGET: Sagqaq 2001</b>	<b>POS N (1):60 19,2583</b>	<b>POS N (2):60 19,4259</b>
<b>STATION:8</b>	<b>POS W (1):44 57,9989</b>	<b>POS W (2):44 57,9819</b>
<b>LOKALITET:Sagqa</b>	<b>TEJNER UD:300301</b>	<b>TEJNER IND:310301</b>
<b>ÅR MD DD:010331</b>	<b>ANTAL TEJNER: 12 StorM. 10 FinM. 2</b>	<b>BUNDTYPE:sand</b>
<b>FELTKODE:</b>	<b>NAFO:</b>	<b>ANTAL SANDKRABBER:221</b>
<b>TEMPERATUR:</b>	<b>DYBDE START/SLUT: 87 / 55</b>	<b>MÅLT AF: GAS SKEMA UDFYLDT AF:LBr</b>
<b>Målt dato 310301</b>	<b>kl 9.45</b>	<b>METER</b>

TEJN NR.	KØN	SC	MB	CW mm	CH mm	DACTYL 3R/Lmm	FEMALE STADIE	AW mm	ÆG STADIE	ÆG kvalitet	Ind-vægt gram	BEMÆRKNINGER
		1 til 5	hanner	alle	hanner	<b>R</b>	gydning		1 til 6	1, 2		
		Skjold-kondition	Manglende ben	Skjold bredde	Klo højde	<b>L</b>	1 første 2 flere (3 aldrig)	Abdomen				Noter ID nr hvis krabben indgår i prøvetagning
1			7 Sandkrabber			Måles ikke						
1	M	3	6	124,37	32,19						920	24333
1	M	3		112,56	28,19						700	
1	M	2		104,94	24,76						540	24332
1	M	3	6+10	97,11	23,98						380	24332
1	M	3	1	83,62	19,59						260	
1	M	3		112,33	26,73						640	24332
1	M	3	7+8	110,54	26,02						600	
2			14 Sandkrabber									
2	M	3	6	91,82	22,48						400	24332
2	M	3	8	92,25	21,03						340	
2	M	3		115,89	28,76						760	
2	M	3		83,71	19,04						260	
2	M	3	3	118,29	27,95						720	24333
3			51 Sandkrabber									
3	M	3		91,93	21,51						380	24332
3	M	3		119,56	31,25						880	24333
4			7 Sandkrabber									
4	M	4		88,34	21,85						340	
5			12 Sandkrabber									
5	M	2		116,69	24,05						740	
5	M	3		88,82	20,93						360	
6			9 Sandkrabber									
6	M	3		90,92	19,94						340	
6	M	3		94,54	23,24						380	
7			12 Sandkrabber									

<i>TEJN NR.</i>	<i>KØN</i>	<i>SC</i>	<i>MB</i>	<i>CW mm</i>	<i>CH mm</i>	<i>DACTYL 3R/Lmm</i>	<i>FEMALE STADIE</i>	<i>AW mm</i>	<i>ÆG STADIE</i>	<i>ÆG Kvalitet</i>	<i>Ind-vægt gram</i>	<i>BEMÆRKNINGER</i>
8			12 Sandkrabber									
8	M	3	7	90,40	22,14						340	
8	M	3	2	96,15	24,77						420	
8	M	3	3	113,42	28,48						660	
8	M	3	7	116,35	27,59						700	
8	M	3	6	100,33	22,74						460	
9			7 Sandkrabber									
9	M	2-3		107,20	26,52						620	
10			52 Sandkrabber									
11			25 Sandkrabber									
11	M	3	2+6	87,80	20,40						280	
11	M	3	1	86,59	21,18						300	
11	M	3		116,24	32,55						880	24333
11	M	2		115,91	27,24						720	24333
11	M	2		95,77	23,03						420	
11	M	2		111,68	29,52						700	
12			13 Sandkrabber									
12	M	2-3	2+3	121,12	30,49						820	
12	M	2-3		106,27	25,59						600	
12	M	2		108,73	26,31						620	



<b>KRABBETOGET: Sagqaq 2001</b>	<b>POS N (1):60 18,8571</b>	<b>POS N (2):60 18,969</b>
<b>STATION:9</b>	<b>POS W (1):45 00,1614</b>	<b>POS W (2):44 59,7322</b>
<b>LOKALITET:Sagqa</b>	<b>TEJNER UD:300301</b>	<b>TEJNER IND:310301</b>
<b>ÅR MD DD:010331</b>	<b>ANTAL TEJNER: 12 StorM. 10 FinM. 2</b>	<b>BUNDTYPE: mud with stones</b>
<b>FELTKODE:</b>	<b>NAFO:</b>	<b>ANTAL SANDKRABBER:32</b>
<b>TEMPERATUR:</b>	<b>DYBDE START/SLUT: 178 / 178</b>	<b>MÅLT AF: GAS SKEMA UDFYLDT AF:LBr</b>
<b>Målt dato 310301 kl 11.10</b>	<b>METER</b>	

TEJN NR.	KØN	SC	MB	CW mm	CH mm	DACTYL 3R/Lmm	FEMALE STADIE	AW mm	ÆG STADIE	ÆG kvalitet	Ind-vægt gram	BEMÆRKNINGER
		1 til 5	hanner	alle	hanner	R L	gydning		1 til 6	1, 2		
		Skjold-kondition	Manglende ben	Skjold bredde	Klo højde	Måles ikke	1 første 2 flere (3 aldrig)	Abdomen				Noter ID nr hvis krabben indgår i prøvetagning
1			4 Sandkrabber									
2			5 Sandkrabber									
2	M	2		135,73	34,32						1200	24335
2	M	2		132,54	35,53						1140	24335
2	M	3	9	93,88	22,45						380	24334
2	M	3	6	89,75	20,94						340	24334
2	M	3		105,55	24,14						560	24334
3			6 Sandkrabber									
3	M	3		94,09	21,80						400	
3	M	3	5	97,00	25,21						460	24334
3	M	3		93,38	22,44						380	
3	M	3		87,44	19,33						320	
4			2 Sandkrabber									
4	M	3-4	7	87,93	20,25						320	
4	M	2		100,17	24,58						500	24334
5			1 Sandkrabbe									
5	M	3	9	93,85	23,05						360	
6	TOM											
7			2 Sandkrabber									
7	M	3		83,60	19,21						280	
7	M	3-4		75,48	23,53						400	
7	M	3	9	87,42	20,16						280	
8			3 Sandkrabber									
8	M	2		132,22	33,86						1200	24335
9			2 Sandkrabber									
9	M	3		116,02	27,08						780	

<b>TEJN NR.</b>	<b>KØN</b>	<b>SC</b>	<b>MB</b>	<b>CW mm</b>	<b>CH mm</b>	<b>DACTYL 3R/Lmm</b>	<b>FEMALE STADIE</b>	<b>AW mm</b>	<b>ÆG STADIE</b>	<b>ÆG Kvalitet</b>	<b>Ind-vægt gram</b>	<b>BEMÆRKNINGER</b>
9	M	3		115,53	29,15						800	24335
10			4 Sandkrabber									
10	M	2		86,18	19,71						300	
11			3 Sandkrabber									
11	M	2		117,32	31,67						920	24335
11	M	2		113,03	27,97						720	
12	M	2	10	80,31	19,76						260	
12	M	2		126,12	26,66						920	
12	M	2		107,98	27,48						680	

<b>KRABBETOGET: Saqqaa 2001</b>	<b>POS N (1):60 19,292</b>	<b>POS N (2):60 19,5284</b>
<b>STATION:10</b>	<b>POS W (1):44 59,2584</b>	<b>POS W (2):44 59,0663</b>
<b>LOKALITET:Saqqaa</b>	<b>TEJNER UD:310301</b>	<b>TEJNER IND:010401</b>
<b>ÅR MD DD:010401</b>	<b>ANTAL TEJNER: 12 StorM. 10 FinM. 2</b>	<b>BUNDTYPE: mud with stones</b>
<b>FELTKODE:</b>	<b>NAFO:</b>	<b>ANTAL SANDKRABBER:16</b>
<b>TEMPERATUR:</b>	<b>DYBDE START/SLUT: 187 / 192</b>	<b>MÅLT AF: GAS SKEMA UDFYLDT AF:LBr</b>
<b>Målt dato010401</b>	<b>kl 8.30</b>	<b>METER</b>

TEJN NR.	KØN	SC	MB	CW mm	CH mm	DACTYL 3R/Lmm	FEMALE STADIE	AW mm	ÆG STADIE	ÆG kvalitet	Ind-vægt gram	BEMÆRKNINGER
		1 til 5	hanner	alle	hanner	<b>L</b>	gydning		1 til 6	1, 2		
		Skjold-kondition	Manglende ben	Skjold bredde	Klo højde	<b>R</b>	1 første 2 flere (3 aldrig)	Abdomen				Noter ID nr hvis krabben indgår i prøvetagning
1			2 Sandkrabber			Måles ikke						
1	M	2		126,74	30,40	Måles ikke					1040	24352
1	M	3		106,19	24,82						540	24351
1	M	2		105,35	25,64						600	24351
1	M	2		108,19	26,51						700	
1	M	2		97,01	24,36						460	24351
1	M	2		96,96	21,91						380	
1	M	3	9	105,42	23,34						500	24351
2			2 Sandkrabber									
2	M	2		149,48	41,47						1800	
2	M	2		129,52	29,45						860	
2	M	2		127,99	35,98						1020	24352
2	M	3		87,36	19,97						300	
2	M	3	2+8	108,68	28,12						560	24351
2	M	3		110,96	28,17						720	
3			3 Sandkrabber									
3	F	2-3		71,10	9,60		2	50,33	5	1	180	
3	M	2		114,02	29,46						760	
3	M	3		94,70	23,66						420	
3	M	2		108,67	25,67						620	
4	M	3	3+4	85,60	18,79						260	
4	M	3		109,24	26,57						640	
4	M	2		92,24	22,98						400	
5			1 Sandkrabbe									
5	M	2	2+5	115,17	28,47						700	

<i>TEJN NR.</i>	<i>KØN</i>	<i>SC</i>	<i>MB</i>	<i>CW mm</i>	<i>CH mm</i>	<i>DACTYL 3R/Lmm</i>	<i>FEMALE STADIE</i>	<i>AW mm</i>	<i>ÆG STADIE</i>	<i>ÆG Kvalitet</i>	<i>Ind-vægt gram</i>	<i>BEMÆRKNINGER</i>
5	M	3	5	115,61	30,84						760	
5	M	3		113,79	29,16						740	
5	M	3		112,98	27,17						740	
5	M	3		104,61	24,41						560	
5	M	2		91,37	20,14						360	
5	M	3		105,93	24,93						560	
6	M	3		110,42	26,43						660	
6	M	3		111,86	29,58						700	
6	M	3		113,13	29,02						740	
7	M	3	9	68,82	15,05						140	
7	M	3		101,85	21,96						480	
8			2 Sandkrabber									
8	M	2		112,57	26,61						660	
8	M	2		136,58	35,83						1300	24352
8	M	3		109,75	27,48						660	
9	M	2		128,81	33,79						1220	24352
9	M	3	9	121,75	30,20						840	24352
9	M	2-3		128,28	30,65						1020	
9	M	3		87,51	21,07						340	
9	M	2		97,52	22,67						460	
10			2 Sandkrabber									
10	M	2		123,62	29,91						940	
11	M	2		112,62	27,26						700	
11	M	2		131,88	33,51						1220	
11	M	2		117,72	28,55						820	
11	M	3		117,32	27,15						800	
11	M	2	6	142,38	36,73						1420	
11	M	2		117,87	29,95						800	
11	M	2		118,78	31,73						860	
11	M	3		94,97	21,01						400	
12			4 Sandkrabber									
12	M	2		113,87	29,09						740	
12	M	2		122,97	27,53						820	
12	M	2		119,34	29,64						900	
12	M	3		117,94	30,70						860	
12	M	3		89,16	21,75						340	
12	M	3		86,83	21,85						340	

<b>KRABBETOGET: Saggaa 2001</b>	<b>POS N (1):60 19,6799</b>	<b>POS N (2):60 19,7903</b>
<b>STATION: II</b>	<b>POS W (1):45 00,3159</b>	<b>POS W (2):44 59,9348</b>
<b>LOKALITET: Saggaa</b>	<b>TEJNER UD:310301</b>	<b>TEJNER IND:010401</b>
<b>ÅR MD DD:010401</b>	<b>ANTAL TEJNER: 12 StorM. 10 FinM. 2</b>	<b>BUNDTYPE: mud with stones</b>
<b>FELTKODE:</b>	<b>NAFO:</b>	<b>ANTAL SANDKRABBER:5</b>
<b>TEMPERATUR:</b>	<b>DYBDE START/SLUT: 192 / 238</b>	<b>MÅLT AF: GAS SKEMA UDFYLDT AF:LBr</b>
<b>Målt dato 010401 kl 9.45</b>	<b>METER</b>	

TEJN NR.	KØN	SC	MB	CW mm	CH mm	DACTYL 3R/Lmm	FEMALE STADIE	AW mm	ÆG STADIE	ÆG kvalitet	Ind-vægt gram	BEMÆRKNINGER
		1 til 5	hanner	alle	hanner	R L	gydning		1 til 6	1, 2		
		Skjold-kondition	Manglende ben	Skjold bredde	Klo højde	Måles ikke	1 første 2 flere (3 aldrig)	Abdomen				Noter ID nr hvis krabben indgår i prøvetagning
1			2 Sandkrabber									
1	M	3		118,21	31,15						920	24354
1	M	3		114,89	28,98						700	
1	M	2-3		128,89	32,55						1100	24354
1	M	3		110,47	25,67						660	
1	M	2		126,13	34,93						1120	24354
2			1 Sandkrabbe									
2	M	2-3		105,03	24,19						540	24353
3			1 Sandkrabbe									
3	M	3		115,09	24,19						820	
3	M	2		115,61	26,10						700	
3	M	2		105,48	28,11						660	
4	M	3		112,64	27,09						720	
4	M	3		126,77	30,04						1000	24354
4	M	2		123,39	33,85						1000	24354
4	M	2		138,91	35,72						1260	
5	M	3	6	99,76	23,64						500	
5	M	2-3		140,54	36,79						1360	
5	M	2		136,65	33,84						1200	
5	M	3		112,32	29,53						720	
5	M	2		134,57	33,73						1200	
5	M	3		119,53	25,87						720	
5	M	3		105,46	26,92						600	
6	M	3		70,39	15,23						180	
6	M	3		122, ?	33,55						1000	Deformt skjold

TEJN NR.	KØN	SC	MB	CW mm	CH mm	DACTYL 3R/Lmm	FEMALE STADIE	AW mm	ÆG STADIE	ÆG Kvalitet	Ind-vægt gram	BEMÆRKNINGER
6	M	2		120,42	32,66						920	
6	M	3		117,25	28,66						840	
6	M	3	5+6	95,63	24,70						460	
7	M	2		135,54	35,25						1240	
8	M	3		112,88	28,62						800	24353
8	M	3		126,94	32,20						980	
8	M	2		123,19	30,54						860	
9	M	2-3		139,57	37,86						1360	
9	M	3		132,21	34,14						1140	
9	M	2	10	113,26	27,32						660	24353
9	M	3		115,10	29,66						760	24353
9	M	2		117,62	27,48						820	24353
10			1 Sandkrabbe									
10	M	3		88,68	20,80						360	
10	M	2		134,29	35,24						1160	
10	M	2		125,88	29,25						1100	
11	M	2		138,56	34,60						1320	
11	M	2		120,51	30,22						900	
11	M	3	9	106,17	24,24						540	
12	M	2		122,71	30,26						840	
12	M	2		128,53	32,11						1080	
12	M	3		121,75	30,14						860	
12	M	2		124,13	30,50						920	
12	M	3	3+5+6	103,43	25,46						500	

<b>KRABBETOGT: Saqqa 2001</b>	<b>POS N (1):60 19,899</b>	<b>POS N (2):60 20,1029</b>
<b>STATION:12</b>	<b>POS W (1):44 59,3031</b>	<b>POS W (2):44 59,0147</b>
<b>LOKALITET:Saqqa</b>	<b>TEJNER UD:310301</b>	<b>TEJNER IND:010401</b>
<b>ÅR MD DD:010401</b>	<b>ANTAL TEJNER: 12 StorM. 10 FinM. 2</b>	<b>BUNDTYPE: mud with stones</b>
<b>FELTKODE:</b>	<b>NAFO:</b>	<b>ANTAL SANDKRABBER:0</b>
<b>TEMPERATUR:</b>	<b>DYBDE START/SLUT: 252 / 255 METER</b>	<b>MÅLT AF: GAS SKEMA UDFYLDT AF:LBr</b>
<b>Målt dato 010401</b>	<b>kl 12.30</b>	

TEJN NR.	KØN	SC	MB	CW mm	CH mm	DACTYL 3R/Lmm	FEMALE STADIE	AW mm	ÆG STADIE	ÆG kvalitet	Ind-vegt gram	BEMÆRKNINGER
		1 til 5	hanner	alle	hanner	<b>L</b> Måles ikke	gydning		1 til 6	1, 2		
		Skjold-kondition	Manglende ben	Skjold bredde	Klo højde	<b>R</b> Måles ikke	1 første 2 flere (3 aldrig)	Abdomen				Noter ID nr hvis krabben indgår i prøvetagning
1	TOM											
2	M	2		131,26	33,03						1100	24356
2	M	2		135,87	35,08						1260	24356
2	M	3		143,49	39,50						1480	24356
3	M	2		134,83	38,22						1340	24356
3	M	2		134,54	33,45						1180	24355
3	M	2		88,25	20,09						340	24355
3	M	2		131,78	33,37						1200	
3	M	3		114,05	29,16						740	24355
4	M	3		119,17	30,62						820	
4	M	3	5	124,84	30,19						860	
4	M	3		101,22	23,42						480	24355
4	M	2		135,19	35,98						1300	
4	M	3		118,73	30,59						860	
4	M	2		112,08	26,70						680	24355
5	M	2		130,39	32,77						1140	
5	M	2-3		147,45	39,12						1500	
5	M	2		141,19	33,39						1320	
5	M	3		120,41	31,52						980	
5	M	2		130,62	32,81						1100	
6	M	3		135,63	32,92						1260	
6	M	2		143,75	34,53						1500	
6	M	2		112,77	26,95						680	
6	M	2		136,95	38,89						1400	

<i>TEJN NR.</i>	<i>KØN</i>	<i>SC</i>	<i>MB</i>	<i>CW mm</i>	<i>CH mm</i>	<i>DACTYL 3R/Lmm</i>	<i>FEMALE STADIE</i>	<i>AW mm</i>	<i>ÆG STADIE</i>	<i>ÆG Kvalitet</i>	<i>Ind-vægt gram</i>	<i>BEMÆRKNINGER</i>
7	M	3		135,44	37,16						1320	
7	M	3		109,81	27,44						680	24355
7	M	3		138,77	36,47						1160	
7	M	2-3		143,55	35,88						1460	
7	M	2-3		135,98	35,41						1220	
7	M	2		118,04	27,30						780	
7	M	3		116,39	31,48						840	
8	M	3		117,71	30,78						900	
8	M	2		134,76	35,79						1160	
8	M	2-3		123,55	30,61						960	
8	M	2		128,20	31,89						1080	
9	M	3		121,64	30,39						940	
9	M	2		140,93	36,55						1380	
9	M	2		123,09	29,98						900	
9	M	2	1	112,45	30,92						700	Venstre klo målt
9	M	2		124,18	28,92						900	
9	M	2-3	6	117,00	29,45						820	
9	M	3	4	115,07	25,88						740	
10	M	2		108,42	26,78						620	
10	M	2		122,46	29,99						900	
10	M	2		137,72	38,40						1340	
10	M	3	4	115,53	28,85						760	
10	M	2	2	116,91	28,59						740	
10	M	2	1	143,03	35,10						1320	Venstre klo målt



<b>KRABBETOGET: Saqqa 2001</b>	<b>POS N (1):60 21,416</b>	<b>POS N (2):60 21,202</b>
<b>STATION:13</b>	<b>POS W (1):44 57,5661</b>	<b>POS W (2):44 57,7238</b>
<b>LOKALITET:Saqqa</b>	<b>TEJNER UD:010403</b>	<b>TEJNER IND:010404</b>
<b>ÅR MD DD:010404</b>	<b>ANTAL TEJNER: 12 StorM. 10 FimM. 2</b>	<b>BUNDTYPE:mud</b>
<b>FELTKODE:</b>	<b>NAFO:</b>	<b>ANTAL SANDKRABBER:0</b>
<b>TEMPERATUR:</b>	<b>DYBDE START/SLUT: 292 / 297 METER</b>	<b>MÅLT AF: GAS SKEMA UDFYLDT AF:LBr</b>
<b>Målt dato 010404 kl 13.30</b>		

TEJN NR.	KØN	SC	MB	CW mm	CH mm	DACTYL 3R/Lmm	FEMALE STADIE	AW mm	ÆG STADIE	ÆG kvalitet	Ind-vægt gram	BEMÆRKNINGER
		1 til 5	hanner	alle	hanner	R L	gydning		1 til 6	1, 2		
		Skjold-kondition	Manglende ben	Skjold bredde	Klo højde	Måles ikke	1 første 2 flere (3 aldrig)	Abdomen				Noter ID nr hvis krabben indgår i prøvetagning
1	M	2		139,92	38,55						1440	24385
1	M	2		119,36	29,88						860	24384
1	M	2		117,64	30,28						820	24384
1	M	2		121,49	30,75						860	24384
1	M	2		117,88	30,50						860	24384
1	M	2		126,46	33,46						1080	24385
1	M	2		136,83	36,11						1280	24385
1	M	2		135,66	35,41						1200	24385
1	M	2		142,28	36,99						1380	
1	M	2		131,95	32,90						1100	24385
1	M	3		127,90	31,49						1040	
2	M	3		123,40	32,45						920	
2	M	3		123,48	32,13						980	
2	M	3		124,72	33,50						1020	
2	M	2		120,70	31,27						900	
2	M	2		113,37	29,46						780	24384
2	M	2		142,52	37,06						1460	
2	M	3		106,26	25,08						560	
2	M	2		126,93	29,24						1080	
2	M	2		131,78	33,64						1140	
2	M	2		110,86	27,40						680	
2	M	3		119,78	30,14						840	
3	M	3		126,51	36,23						1100	
3	M	3		142,51	35,15						1540	

TEJN NR.	KØN	SC	MB	CW mm	CH mm	DACTYL 3R/Lmm	FEMALE STADIE	AW mm	ÆG STADIE	ÆG Kvalitet	Ind-vægt gram	BEMÆRKNINGER
3	M	2-3		119,05	30,66						860	
3	M	2		141,61	36,26						1400	
3	M	3	4	120,02	34,16						900	
3	M	3		116,77	29,10						800	
4	M	2		134,48	33,75						1160	
4	M	3		130,65	33,18						1160	
4	M	3		123,04	31,32						920	
4	M	3		128,72	33,48						1080	
4	M	3		110,52	28,59						680	
4	M	3		114,05	29,71						780	
4	M	3		123,54	31,71						960	
5	M	2		114,43	29,85						780	
5	M	3		117,24	28,39						780	
5	M	2-3		138,92	35,55						1280	
5	M	3		122,13	31,02						920	
5	M	3		114,81	27,14						680	
5	M	2		111,40	27,35						700	
6	M	3	8	132,72	36,09						1260	
6	M	2-3		107,29	26,16						640	
6	M	3		101,58	23,05						500	
6	M	3		140,10	34,45						1300	
6	M	2		120,09	29,83						840	
7	M	3		119,48	29,78						820	
7	M	3		140,40	35,51						1400	
7	M	2	1	128,84	34,00						1100	
7	M	3		114,24	28,34						740	
7	M	3		115,55	31,31						820	
8	M	2		137,18	37,40						1260	
8	M	3	4	118,47	30,22						760	Venstre klo målt
9	M	2		123,06	32,57						900	
9	M	2		139,66	37,39						1300	
9	M	3		113,98	30,62						700	
10	M	3		117,01	31,56						780	
10	M	2	2	139,71	40,17						1440	
10	M	3		118,48	33,74						820	
10	M	3		129,92	36,55						1100	
10	M	2		130,56	30,93						1040	
10	M	3		117,08	30,47						760	
11	M	2		136,02	35,36						1200	

<b>TEJN NR.</b>	<b>KØN</b>	<b>SC</b>	<b>MB</b>	<b>CW mm</b>	<b>CH mm</b>	<b>DACTYL 3R/Lmm</b>		<b>FEMALE STADIE</b>	<b>AW mm</b>	<b>ÆG STADIE</b>	<b>ÆG Kvalitet</b>	<b>Ind-vægt gram</b>	<b>BEMÆRKNINGER</b>
		1 til 5	hanner	alle	hanner	<b>R</b>	<b>L</b>	gydning		1 til 6	1, 2		
		Skjold-kondition	Manglende ben	Skjold bredde	Klo højde	Måles ikke	Måles ikke	1 første 2 flere (3 aldrig)	Abdomen				Noter ID nr hvis krabben indgår i prøvetagning
11	M	2		135,43	32,63							1260	
11	M	3		141,98	38,79							1520	
11	M	3		119,99	29,79							860	
11	M	3		108,45	28,93							720	
11	M	3		117,88	31,71							880	
11	M	2		135,56	36,85							1320	
11	M	3		121,39	30,17							900	
12	M	3		133,78	34,43							1260	
12	M	3		130,03	33,06							1060	
12	M	3		125,45	32,09							980	
12	M	3		113,11	29,82							720	
12	M	3		123,18	30,96							900	
12	M	2		109,49	28,55							720	

<b>KRABBETOGET: Saqqa 2001</b>	<b>POS N (1):60 22,4636</b>	<b>POS N (2):60 22,1901</b>
<b>STATION:14</b>	<b>POS W (1):44 56,8177</b>	<b>POS W (2):44 56,9513</b>
<b>LOKALITET:Saqqa</b>	<b>TEJNER UD:010403</b>	<b>TEJNER IND:010403</b>
<b>ÅR MD DD:010404</b>	<b>ANTAL TEJNER: 12 StorM. 10 FinM. 2</b>	<b>BUNDTYPE:mud</b>
<b>FELTKODE:</b>	<b>NAFO:</b>	<b>ANTAL SANDKRABBER:0</b>
<b>TEMPERATUR:</b>	<b>DYBDE START/SLUT: 287 / 275</b>	<b>MÅLT AF: GAS</b>
<b>Målt dato010404</b>	<b>kl 12.15</b>	<b>SKEMA UDFYLDT AF:LBr</b>

TEJN NR.	KØN	SC	MB	CW mm	CH mm	DACTYL 3R/Lmm	FEMALE STADIE	AW mm	ÆG STADIE	ÆG kvalitet	Ind-vegt gram	BEMÆRKNINGER
		1 til 5	hanner	alle	hanner	<b>L</b>	gydning		1 til 6	1, 2		
		Skjold-kondition	Manglende ben	Skjold bredde	Klo højde	Måles ikke	1 første 2 flere (3 aldrig)	Abdomen				Noter ID nr hvis krabben indgår i prøvetagning
1	M	2		130,09	32,24						1120	24387
1	M	2		99,06	16,58						420	24386
2	M	2		130,46	31,84						1080	24387
2	M	2		132,06	34,14						1200	24387
2	M	2		90,45	16,25						320	24386
2	M	3		104,33	20,80						500	24386
2	M	3		107,26	25,62						640	24386
2	M	2		108,52	20,79						600	24386
3	M	2		138,97	37,57						1400	24387
3	M	2		106,74	20,04						520	
3	M	2		127,75	33,21						1040	
3	M	2		138,53	36,34						1380	
3	M	2		129,28	30,42						1100	
3	M	2		116,85	20,43						720	
4	M	2		118,43	30,92						840	
4	M	2		109,21	17,91						580	
4	M	2	3	106,74	19,19						480	
4	M	1		133,34	33,81						1000	
4	M	2	4	127,82	35,12						1060	
4	M	2		118,85	20,58						660	
4	M	2		99,70	18,86						400	
5	M	2		120,63	25,33						780	
5	M	2		98,03	17,15						400	
5	M	2		106,37	19,30						560	

<i>TEJN NR.</i>	<i>KØN</i>	<i>SC</i>	<i>MB</i>	<i>CW mm</i>	<i>CH mm</i>	<i>DACTYL 3R/Lmm</i>	<i>FEMALE STADIE</i>	<i>AW mm</i>	<i>ÆG STADIE</i>	<i>ÆG Kvalitet</i>	<i>Ind-vægt gram</i>	<i>BEMÆRKNINGER</i>
5	M	2		140,55	36,39						1340	
5	M	3	2	134,99	33,59						1180	
5	M	1		120,78	33,21						800	
5	M	3		94,02	23,06						420	
6	M	2		120,37	23,09						760	
6	M	2		132,68	34,46						1240	
6	M	2-3		128,02	33,58						1100	
7	M	2		107,00	19,50						500	
7	M	2		133,99	37,28						1340	
7	M	2		117,52	30,75						800	
8	M	2		114,16	23,05						640	
8	M	1-2		122,63	23,67						800	
8	M	2		123,36	31,78						960	
8	M	3		111,88	22,41						640	
8	M	2		92,39	16,92						340	
9	M	2		114,53	23,10						740	
9	M	2		110,55	22,26						640	
9	M	2		110,08	19,98						580	
9	M	2		122,84	23,43						820	
10	M	1		137,67	34,30						1080	
10	M	2		146,05	36,46						1600	
10	M	2		105,54	20,20						580	
11	M	2		121,29	23,24						760	
11	M	2		139,96	36,65						1360	
11	M	3		109,46	26,46						660	
11	M	2		137,68	35,95						1380	
11	M	2		109,18	20,01						520	
11	M	2		102,38	19,12						460	
12	M	2		120,84	22,19						780	
12	M	2		124,41	31,07						940	
12	M	2		129,09	33,55						1140	
12	M	2		121,59	24,41						780	

<b>KRABBETOGT: Saqqa 2001</b>	<b>POS N (1):60 18,3009</b>	<b>POS N (2):60 18,1073</b>
<b>STATION:15</b>	<b>POS W (1):45 01,7441</b>	<b>POS W (2):45 02,1769</b>
<b>LOKALITET:Saqqa</b>	<b>TEJNER UD:010403</b>	<b>TEJNER IND:010404</b>
<b>ÅR MD DD:010404</b>	<b>ANTAL TEJNER: 12 StorM. 10 FinM. 2</b>	<b>BUNDTYPE: sand mud stones</b>
<b>FELTKODE:</b>	<b>NAFO:</b>	<b>ANTAL SANDKRABBER:1</b>
<b>TEMPERATUR:</b>	<b>DYBDE START/SLUT: 267 / 270</b>	<b>MÅLT AF: GAS</b>
<b>Målt dato010404</b>	<b>kl 15.45</b>	<b>SKEMA UDFYLDT AF:LBr</b>

TEJN NR.	KØN	SC	MB	CW mm	CH mm	DACTYL 3R/Lmm	FEMALE STADIE	AW mm	ÆG STADIE	ÆG kvalitet	Ind-vegt gram	BEMÆRKNINGER
		1 til 5	hanner	alle	hanner	<b>L</b>	gydning		1 til 6	1, 2		
		Skjold-kondition	Manglende ben	Skjold bredde	Klo højde	Måles ikke	1 første 2 flere (3 aldrig)	Abdomen				Noter ID nr hvis krabben indgår i prøvetagning
1			1 Sandkrabbe									
1	M	2	5+9	120,51	31,76						820	
2			Rokke									
3	TOM											
4	M	1		139,71	40,79						1360	24389
5	M	1		135,69	35,43						1160	24389
6	M	2		111,20	27,20						700	24388
6	M	2		142,49	38,30						1560	24389
7	M	1		132,10	36,38						1200	24389
7	M	2	5	127,47	31,01						940	
8	M	1		126,09	30,92						840	
8	M	1		134,38	34,56						960	
8	M	3		101,88	25,72						600	24388
9	M	2		120,65	30,48						880	
9	M	1		139,62	36,42						1300	24389
9	M	1		136,64	35,02						1180	
10	M	2		115,86	30,94						800	24388
11	TOM											
12	TOM											

<b>KRABBETOGT: Saqqa 2001</b>	<b>POS N (1):60 28,6837</b>	<b>POS N (2):60 28,946</b>
<b>STATION:Unartog-1</b>	<b>POS W (1):45 18,0862</b>	<b>POS W (2):45 18,0553</b>
<b>LOKALITET:Saqqa</b>	<b>TEJNER UD:010401</b>	<b>TEJNER IND:020401</b>
<b>ÅR MD DD:020401</b>	<b>ANTAL TEJNER: 12 StorM. 10 FinM. 2</b>	<b>BUNDTYPE: mud with sones ?</b>
<b>FELTKODE:</b>	<b>NAFO:</b>	<b>ANTAL SANDKRABBER:0</b>
<b>TEMPERATUR:</b>	<b>DYBDE START/SLUT: 231 / 231</b>	<b>MÅLT AF: GAS</b>
<b>Målt dato020401</b>	<b>kl 13.45</b>	<b>SKEMA UDFYLDT AF:LBr</b>

TEJN NR.	KØN	SC	MB	CW mm	CH mm	DACTYL 3R/Lmm	FEMALE STADIE	AW mm	ÆG STADIE	ÆG kvalitet	Ind-vegt gram	BEMÆRKNINGER
		1 til 5	hanner	alle	hanner	<b>L</b>	gydning		1 til 6	1, 2		
		Skjold-kondition	Manglende ben	Skjold bredde	Klo højde	<b>R</b>	1 første 2 flere (3 aldrig)	Abdomen				Noter ID nr hvis krabben indgår i prøvetagning
1	Tom					Måles ikke						
2	M	2		127.75	33.97	Måles ikke					980	24378
2	M	3	8	131.98	34.37						1120	24378
3	M	2		107.52	20.57						540	24377
3	M	3		120.22	31.42						900	
3	M	3	4	113.02	19.78						620	24377
4	M	2		126.08	31.72						980	24378
4	M	2		131.22	32.78						1080	24378
4	M	2		120.41	21.59						660	24377
4	M	3	1	120.54	31.34						740	
5	M	3	10	119.73	31.60						820	
5	M	3		112.63	26.65						680	
6	M	3	5	105.59	29.30						660	24377
7	M	3		109.19	25.93						620	24377
8	M	3	7	134.08	37.09						1160	24378
8	M	3		119.5	29.89						880	
8	m	2		134.24	34.39						1140	
8	m	2		111.89	20.01						620	
8	m	3		116.65	27.97						760	
8	m	2		118.53	31.45						820	
9	m	3		134.55	27.77						1000	
9	m	3		127.78	33.64						980	
10	m	2		149.41	36.75						1420	
10	m	3	2	139.93	37.96						1240	

<b>TEJN NR.</b>	<b>KØN</b>	<b>SC</b>	<b>MB</b>	<b>CW mm</b>	<b>CH mm</b>	<b>DACYL 3R/Lmm</b>	<b>FEMALE STADIE</b>	<b>AW mm</b>	<b>ÆG STADIE</b>	<b>ÆG Kvalitet</b>	<b>Ind-vægt gram</b>	<b>BEMÆRKNINGER</b>
10	m	2	6	131.63	33.37						1140	
10	m	3		129.12	34.74						1120	
11	m	2		116.97	17.06						680	Venstre klo 23.17
12	m	3	8	110.49	26.94						700	
12	m	3		117.59	28.99						820	
12	m	2	4 + 5	141.65	38.64						1320	
12	m	2		136.67	37.60						1280	
12	m	3		128.65	31.92						1020	
12	m	3		97.25	23.94						480	



<b>KRABBETOGET: Saqqa 2001</b>	<b>POS N (1):60 30,2174</b>	<b>POS N (2):60 30,4134</b>
<b>STATION:Unartog 2</b>	<b>POS W (1):45 17,0477</b>	<b>POS W (2):45 17,1696</b>
<b>LOKALITET:</b>	<b>TEJNER UD:010401</b>	<b>TEJNER IND:010402</b>
<b>ÅR MD DD010402</b>	<b>ANTAL TEJNER: 12 StorM. 10 FinM. 2</b>	<b>BUNDTYPE: sand mud stones ?</b>
<b>FELTKODE:</b>	<b>NAFO:</b>	<b>ANTAL SANDKRABBER:0</b>
<b>TEMPERATUR:</b>	<b>DYBDE START/SLUT: 221 / 222</b>	<b>MÅLT AF: GAS SKEMA UDFYLDT AF:LBr</b>
<b>Målt dato 010402 kl 1130</b>	<b>METER</b>	

TEJN NR.	KØN	SC	MB	CW mm	CH mm	DACTYL 3R/Lmm	FEMALE STADIE	AW mm	ÆG STADIE	ÆG kvalitet	Ind-vægt gram	BEMÆRKNINGER
1	tom u	1 til 5	hanner	alle	hanner	R	gydning	Abdomen	1 til 6	1, 2		
2	M	3	Manglende ben	Skjold bredde	Klo højde	Måles ikke	1 første 2 flere				1180	Noter ID nr hvis krabben indgår i prøvetagning agn væk 24376
2	M	3		136.68	33.34	Måles ikke					1480	24376
2	M	3		117.75	29.44						800	
2	M	3		120.17	30.86						860	
2	M	3	1	139.10	35.46						1120	24376
2	M	3	1	102.78	25.96						500	24375
3	M	3		151.31	41.11						1740	
3	M	3	6	145.31	38.11						1420	
3	M	3		123.64	30.68						960	
4	M	2		109.11	27.24						640	24375
4	M	3		100.6	24.93						500	24375
4	M	3		125.33	32.75						1020	24376
5	M	2		131.94	35.72						1120	24376
6	M	3		121.78	31.35						880	
6	M	3	8	145.75	34.61						1360	
6	M	3		115.30	28.04						720	24375
7	M	3		132.65	32.80						1140	
8	M	2-3		138.60	34.49						1220	
8	M	3		138.80	36.18						1340	
9	M	3		121.52	31.20						960	
10	M	3		110.62	29.85						760	
10	M	3	9	102.13	24.05						500	24375
10	M	2		124.24	28.56						880	
10	M	2		103.24	24.31						520	
10	M	3		114.77	29.68						720	
11	M	3		138.18	35.39						1300	
12	M	TOM										

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The purpose of the cruise was to collect environmental baseline samples in the Saqqaq Fjord outside of the Kirkespir Valley in South Greenland, where a gold mine is planned. Such a study should be performed in three different years during the same annual period in order to assess satisfying undisturbed and unpolluted environmental baseline values. The fieldwork consists of:

- Collection of fish by net from the shores.

- Collection of crabs and estimation of crab abundance.

- Making CTD measurements in the fjord.

- Recovering of current meters and sediment traps deployed by URS consultants.

Ministry of Environment and Energy  
National Environmental Research Institute

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