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Report No. 94

Hydrological basins in West Greenland

by

A. Weidick and O. B. Olesen

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Hydrological basins in West Greenland

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4 maps in pocket

1980

Abstract

The paper contains an evaluation of the freshwater potential of West Greenland, based on the present scattered hydrological and glaciological data. At the same time, a classification of natural basins and glaciers is presented in order to file the future information.

The amount of water originating from the coastal areas of West Greenland is approximately 33 km³/year of which 27 km³/year originates from precipitation and only 6 km³/year from ablation of local glaciers. The Inland Ice releases approximately 184 km³/year of water to its western margins. However, approximately 97 km³/year of the water from the West Greenland Inland Ice is calf ice production. This calf ice as well as approximately 30 km³/year meltwater in the calf ice producing sectors of the Inland Ice must be considered unexploitable and therefore only the remaining 57 km³/year of the total meltwater of the Inland Ice can be expected to be used for general consumption and exploitation.

Present plans and locations for future production of hydroelectric energy are summarized and a comparison with the Norwegian conditions illustrates the restrictions imposed by the arctic climate and the remote situation of Greenland for the production of conventional hydroelectric power.

Some of the glaciological problems related to the exploitation of hydroelectric power in Greenland are listed of which one of the more important is the occurrence of ice-dammed lakes with periodic outbursts.

Data on each of the investigated 870 basins are tabulated in the Appendix and their locations are given on the map sheets 1–3. The geographical distribution of hydrological features, areas of basins and their expected discharge are shown in maps on sheet 4.

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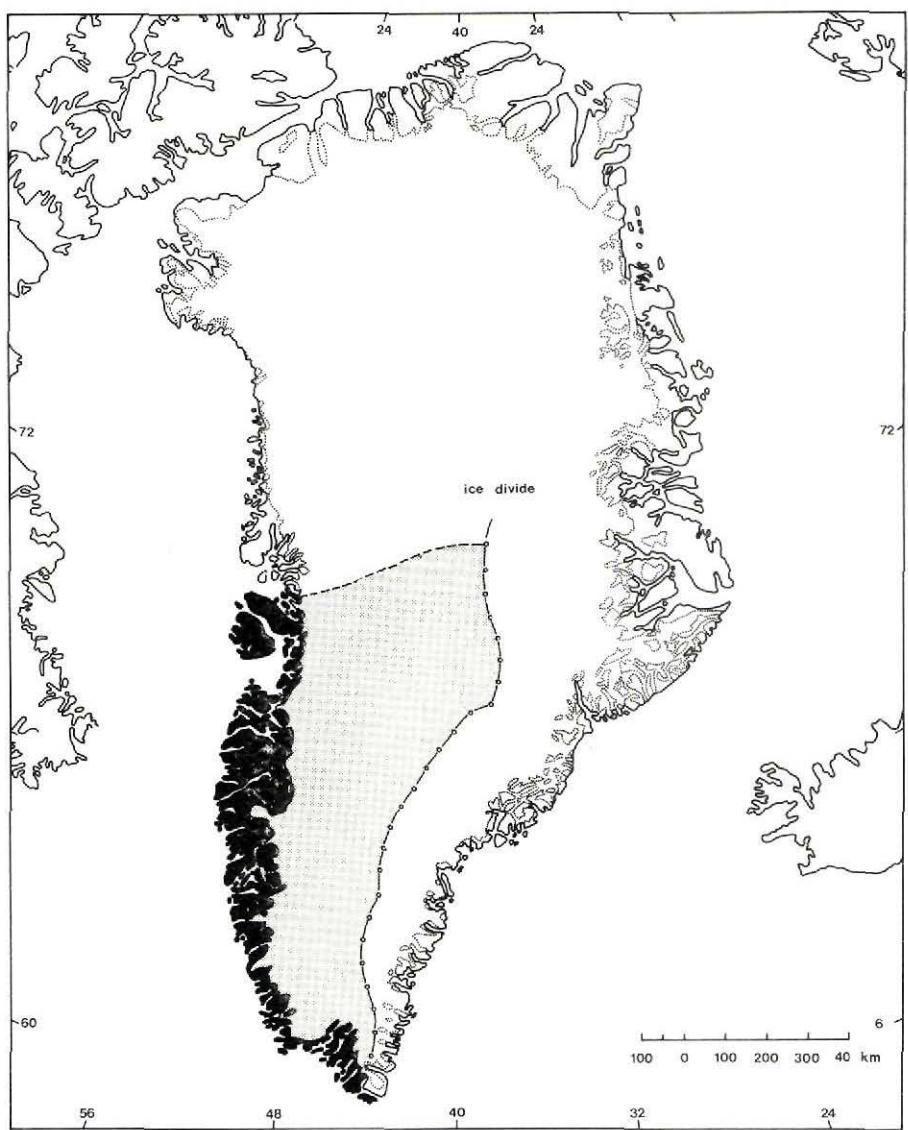


Fig. 1. The area shown in black is covered by this report together with the accompanying segment of the Inland Ice (shaded).

Introduction

The total amount of freshwater on the earth is estimated to be 39 million cubic kilometres (Bauer, 1967; Barry, 1973) of which 6 per cent ($2.4 \times 10^6 \text{ km}^3$) is stored in the Greenland Inland Ice sheet which ranks only second to Antarctica, with 68 per cent ($27 \times 10^6 \text{ km}^3$) as a freshwater store. Of the two, the Inland Ice of Greenland has recently attracted great attention due to the possibilities of exploiting its meltwater for hydroelectric power although meltwater from local glaciers and precipitation in the coastal areas would also be important resources for any future development. The ice masses of Greenland also have an important scientific interest within the UNESCO sponsored project of the World Glacier Inventory (Müller & Scherler, 1979). The need for information on glaciological and hydrological conditions in Greenland will, therefore, increase in the future. The Geological Survey of Greenland (GGU) has accordingly set itself the task of developing a system for storage and rapid retrieval of information. As West Greenland is the most populous part of the country with possibly the greatest amounts of liquid water it is being treated first.

The paper presented here is a somewhat abbreviated and updated version of a report in Danish (Weidick & Olesen, 1978).

The work described in the present report constitutes:

- (1) A preliminary basin division for West Greenland.
- (2) A preliminary estimate of the total water potential from the Inland Ice margin and from the coastal basins of West Greenland.
- (3) A tentative division of the Inland Ice within West Greenland.
- (4) A review of the possibilities of hydroelectric power on the basis of the present glaciological and hydrological knowledge.

The area covered by the investigations extends from the southern tip of Greenland to latitude 71°N and from the coast to the ice divide on the Inland Ice (fig. 1). The area of the Inland Ice included in the present study is 398 000 km² (Table 1) which represents 23 per cent of the total area of the Inland Ice of 1 726 400 km² (Holtzscherer & Bauer, 1954). The mapped basins (sheets 1 to 3) cover an area of 147 000 km² of which 86 000 km² lie between the coast and the margin of the Inland Ice and 61 000 km² are presumed to be in the ablation zone of the Inland Ice. Not covered by the mapped basins are the presumed accumulation zone of the Inland Ice (337 000 km²) and a remnant of the coastal region (18 000 km²) covering slopes to the fjords, minor basins, and strandflats and skerries where a determination of drainage is meaningless.

The Geodetic Institute 1:250 000 scale map series was used as base maps for the Inland Ice margin and the coastal areas and was enlarged to 1:100 000 for location of individual basins and areal measurements. For the major part of the Inland Ice the 1:1 000 000 Geodetic Institute World Aeronautical Charts were used, supplemented by surface altitude determinations made by Expédition Glaciologique Internationale au Groenland (Hofmann, 1964).

Table 1. Areal distribution of the West Greenland portion of the Inland Ice compared to the areal distribution of the total Inland Ice (according to Holtzscherer & Bauer, 1954)

West Greenland portion of the Inland Ice			Total Inland Ice		
Height interval m	Partial area km ²	% of total	Height interval m	Partial area km ²	% of total
0- 200	652	0.2	0- 305	27100	1.6
200- 400	1578	0.4	305- 610	37200	2.2
400- 600	3734	0.9	610- 915	64000	3.7
600- 800	6184	1.6	915-1220	93400	5.4
800-1000	8455	2.1	1220-1525	124000	7.2
1000-1200	12588	3.2	1525-1830	174400	10.1
1200-1400	16456	4.1	1830-2135	237300	13.7
1400-1600	21239	5.3	2135-2440	290100	16.8
1600-1800	28410	7.1	2440-2745	310500	18.0
1800-2000	34383	8.6	2745-3050	254200	14.7
2000-2200	41323	10.4	3050-3300	114200	6.6
2200-2400	46803	11.8			
2400-2600	64082	16.1			
2600-2800	47313	11.9			
2800-3000	32894	8.3			
3000-3200	30037	7.6			
3200-3400	1410	0.4			
	397541	100		1726400	100

Location and coding of basins and glaciers

Delineation of the basins was determined from the course of water divides as given on topographic maps and aerial photographs showing details of drainage patterns. The fundamental unit in the basin coding system is the fjord which is the simplest unit although the concept has to be occasionally modified. Since the towns in West Greenland are distributed along the coast at intervals of approximately 1° of latitude, the fjords have been grouped into districts carrying the name of a town. The only exception to this is Disko Bugt where the towns of Jakobshavn and Christianshåb have been combined into a single Bugt (bay) district. The individual fjords are coded alphabetically from south to north and are subdivided into their natural basins by clockwise numeration from the north side of the fjord mouth. Johan Dahl Land in South Greenland can be mentioned as an example of the basin coding: the code here is JHB,G,05.0 where JHB denotes the Julianehåb district, G denotes the seventh fjord from the south and 05 denotes the fifth basin in this fjord. Locations of the individual basins are shown on the enclosed maps (sheets 1 to 3).

For the application of this preliminary basin system to a glacier inventory, a more detailed coding has been developed in cooperation with the Temporary Technical Secretariat (TTS) for World Glacier Inventory in Zürich. The basin JHB,G,05.0 quoted as an example contains 13 glaciers. The numeration of the individual glaciers within a basin is made clockwise from the mouth of the basin valley. The code for the second glacier in the basin JHB,G,05.0 will be 1AG05002 in the TTS system where the figure 1 denotes West Greenland, A

denotes the Julianehåb district (the most southerly district), G denotes the fjord, 05 denotes the basin and 002 denotes the glacier in question. There are a few glaciers situated outside the mapped basins: they will be included in the numeration system for the nearest basin.

Although preliminary, and requiring some refinements, the system described does generally state the connection between hydrological basins and related glaciers and provides an addressing system to which information about individual glaciers can be related. This is of obvious utility in an area where most glaciers are unnamed.

Basin types

Due to the specific conditions of the Greenland landscape, it has been necessary to distinguish between four main types of basins and drainage conditions.

The regular hydrological basin (H)

Drainage pattern, morphology and hydrological conditions are comparable to conditions in other mountain areas and conventional hydrological models might be used for assessing runoff (fig. 2).

The local glacier basin (L)

This is dominated by glacier cover of more than 50 per cent of the area and where the main valley is wholly or partly filled by the main trunk of a glacier (fig. 3). Runoff here must be estimated by glaciological models where emphasis is laid on the determination of the mass balance.

The sectorial basin (S)

The coastal basin proper is connected to a quiet, i.e. non-calving, sector of the Inland Ice and its drainage is dominated by meltwater from the ice sheet (fig. 5). The extent of the Inland Ice and the errors in delineation of Inland Ice sectors cause difficulties in applying conventional glaciological models for runoff. These basins have attracted greatest interest for future hydroelectric development and the problems of delineation, movement, ablation gradient and of silt transport in meltwater must be investigated.

Exudation areas of the Inland Ice (E)

These are sectors of the ice sheet connected to calf ice producing outlets at the head of fjords (fig. 5). An estimate of this calf ice production is given in Table 2. Here again, determination of the extent of these sectors is important as calf ice and meltwater from the calving tongues are lost for conventional use.

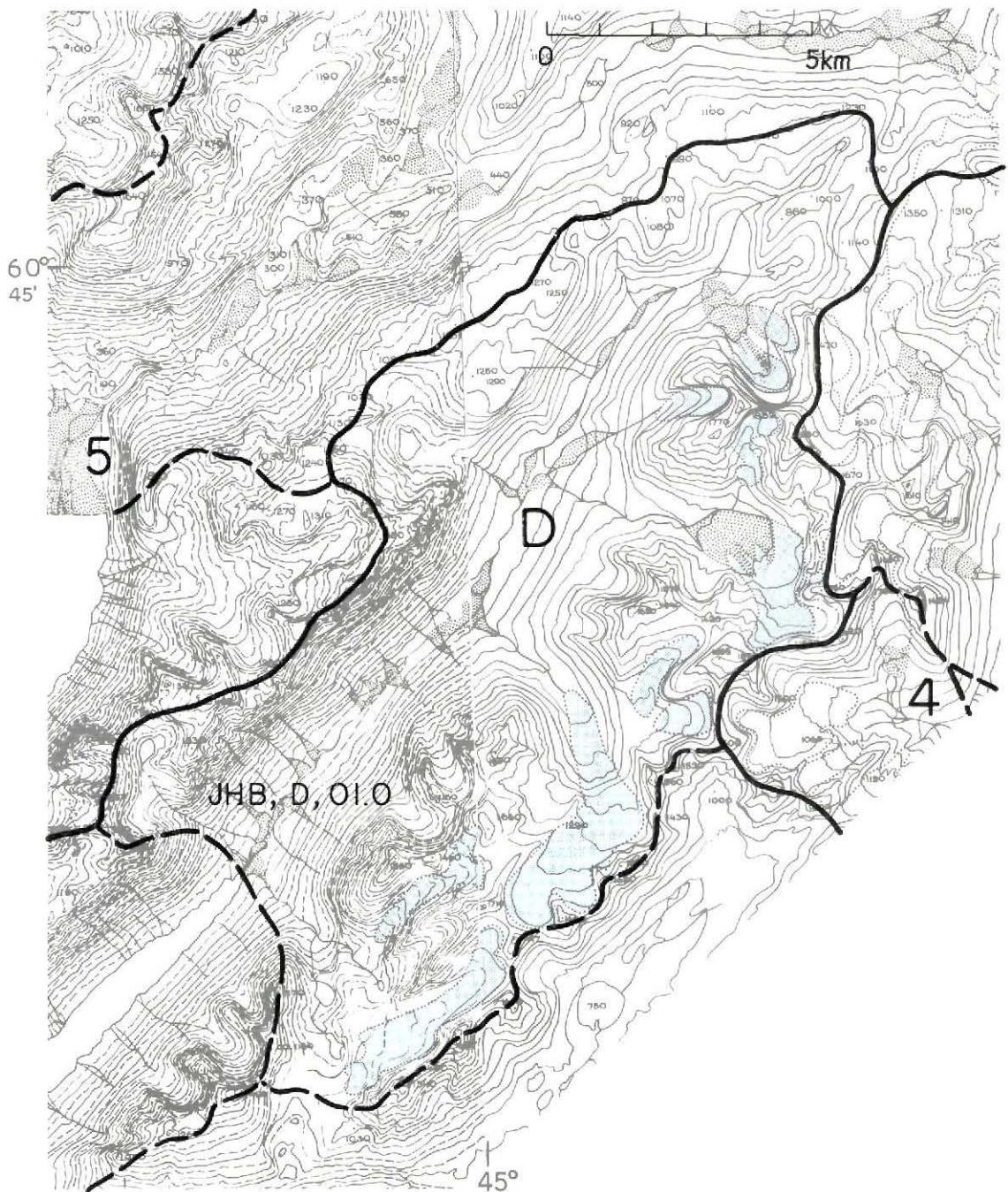


Fig. 2. Example of a regular hydrological basin. Alpine relief gives great local differences of height of glaciation limit inside the basin (glaciers at lower altitudes on shadowed sides of the basin).

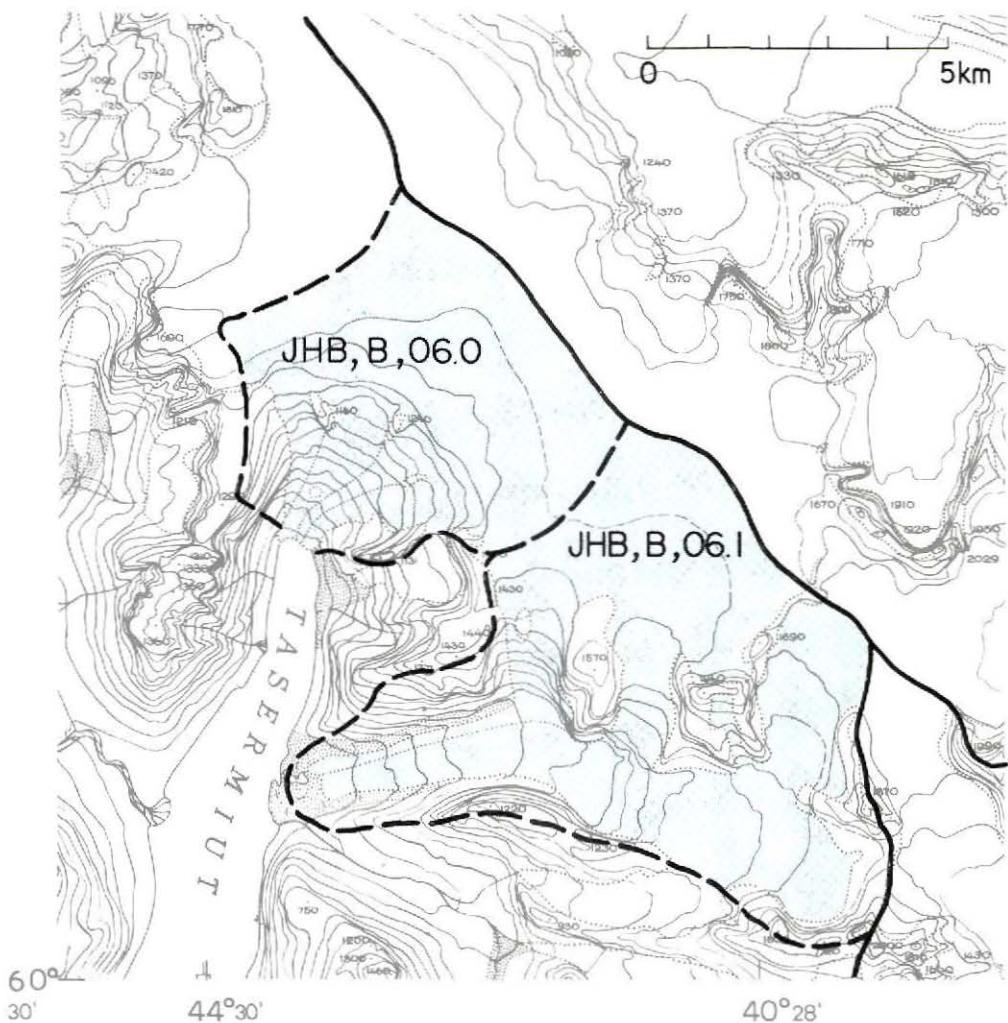


Fig. 3. Examples of local glacier basins: JHB,B,06.0, Sermeq at the head of Tasermiut. The glacier has its front up to the fjord but the calf ice production is low. Neighbouring basin: JHB,B,06.1, Sermitsiaq, is shown with glacier front resting on land. In the 19th century this glacier reached the fjord.

Table 2. Estimate of calf ice production from West Greenland outlet glaciers

Basin	v_m m/24h	B km/year	H_m m	A_f km ²	Q_k km ³ water/year		
						Reference	
JHB,G,08.0	(5.5)	= (2.0)	1.6	270	0.43	0.78	
JHB,H,08.0	(10.0)	= (3.7)	3.0	407	1.22	4.01	
JHB,H,06.0	(10.0)	= (3.7)	2.2	322	0.71	2.33	Jessen, 1896
JHB,H,02.0	(1.5)	= (0.6)	3.3	120	0.40	0.20	
JHB,I,05.0	3.0	= 1.1	1.4	100	0.14	0.14	Bloch, 1892
FHB,B,05.0	(2.5)	= (0.9)	0.9	155	0.14	0.11	Møller, 1880
FHB,D,06.0	(3.8)	= (1.4)	3.2	375	1.20	1.5	
FHB,F,03.0	(18.7)	= (6.8)	3.6	400	1.44	8.8	
FHB,G,03.0	(10.1)	= (3.7)	1.6	375	0.6	2.0	
GHB,B,08.0	(7.6)	= (2.8)	1.0	120	0.12	0.3	
GHB,H,23.0	(9.2)	- (3.4)	5.2	500	2.65	8.0	
GHB,H,22.0	(2.0)	= (1.0)	3.2	328	1.05	0.95	
GHB,H,17.0	(3.2)	= (1.2)	4.3	325	1.4	1.46	
EGM,C,30.0	(3.0)	= (1.1)	2.1	150	0.31	0.3	
EGM,C,19.0	3.0	= 1.1	5.9	150	0.88	0.87	Bauer et al., 1968
BGT,B,07.0	0.9	= 0.3	4.8	100	0.48	0.14	Bauer et al., 1968
BGT,B,06.0	0.9	= 0.3	2.6	100	0.26	0.07	Bauer et al., 1968
BGT,C,06.0	16.6	= 6.0	6.8	700	4.76	25.89	Bauer et al., 1968
BGT,B,04.0	1.0	= 0.4	2.5	150	0.38	0.12	Carbonell & Bauer, 1968
BGT,F,06.0	2.1	= 0.8	4.5	200	0.9	0.62	Carbonell & Bauer, 1968
BGT,F,04.0	3.3	= 1.2	4.1	250	1.03	1.11	Carbonell & Bauer, 1968
BGT,H,18.0	9.7	= 3.5	5.1	600	3.06	9.75	Carbonell & Bauer, 1968
BGT,H,17.0	5.2	= 1.9	6.3	600	3.78	6.46	Carbonell & Bauer, 1968
UMK,B,12.0	13.4	= 4.9	5.1	600	3.06	13.47	Carbonell & Bauer, 1968
UMK,B,11.0	1.0	= 0.4	2.1	250	0.53	0.17	Carbonell & Bauer, 1968
UMK,B,03.0	3.5	= 1.3	2.5	500	1.25	1.44	Carbonell & Bauer, 1968
UMK,C,09.0	2 lobes					0.97	Carbonell & Bauer, 1968
UMK,C,07.0	8.9	= 3.2	3.7	500	1.85	5.38	Carbonell & Bauer, 1968

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v_m = average surface movement at front; B = width of front; H_m = thickness of front; A_f = frontal area; Q_k = calf ice production in km³ water equivalent per year. Figures in whole parenthesis: estimates without measurements, in half parenthesis: unsure measurements.

Data on individual basins

Although the basin/glacier code is the main address for information on basins, related place names have been collected where possible. For each basin geographical coordinates, physiographic characters, areas, estimated precipitation and potential water resources are given in the main data tabulation (Appendix).

Coordinates and basin type

Basin types are denoted by H, L, S and E for the four types described in the previous section. Coordinates for H type basins refer to the centre of the basin, for L type the upper part of the tongue of the main glacier, for S type the main glacier lobe close to the basin proper and for E type the calving tongue.

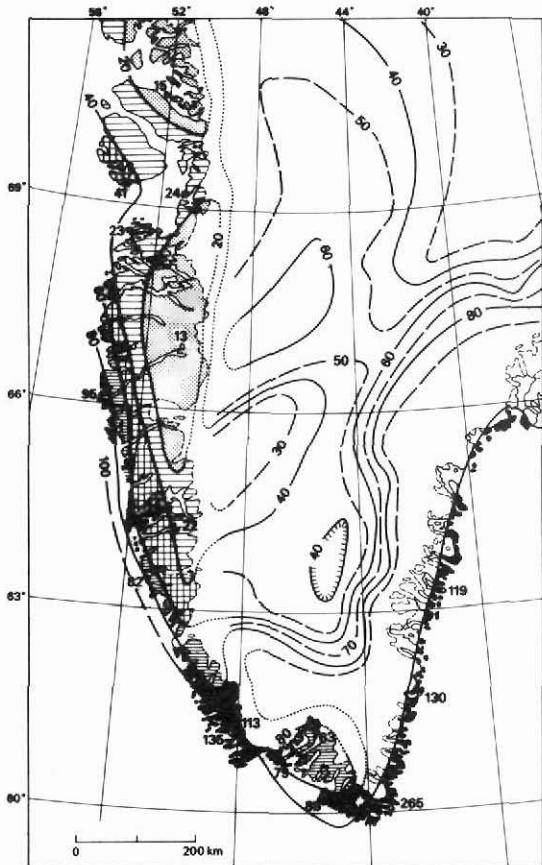


Fig. 4. Generalized precipitation distribution over the southern part of Greenland (essentially after Blinkenberg, 1952), and rate of accumulation on the Inland Ice (according to Mock, 1967). Values in centimetres water equivalent per year.

Exposition and altitudes

Exposition of basins is given according to eight points of the compass with undefined exposition denoted by U. It is believed that south-west exposed basins receive the greatest relative amount of precipitation (Hasholt & Søgaard, 1978) but no attempt has been made to correct the very generalized precipitation patterns shown in figure 4 for the effects of exposition. The minimum height of basins together with the maximum heights of basins glacierized basins and of ice-free areas within those basins are given to provide a rough idea of altitudinal conditions in the basin. More detailed information will be available when the areal distribution of altitudes has been measured by planimetry.

Precipitation

The precipitation of the individual basins is estimated from a map (fig. 4) based upon Blinkenberg (1952) and Mock (1967) and supplemented with data from annual publications by the Danish Meteorological Institute. Because of the large distances between stations, as

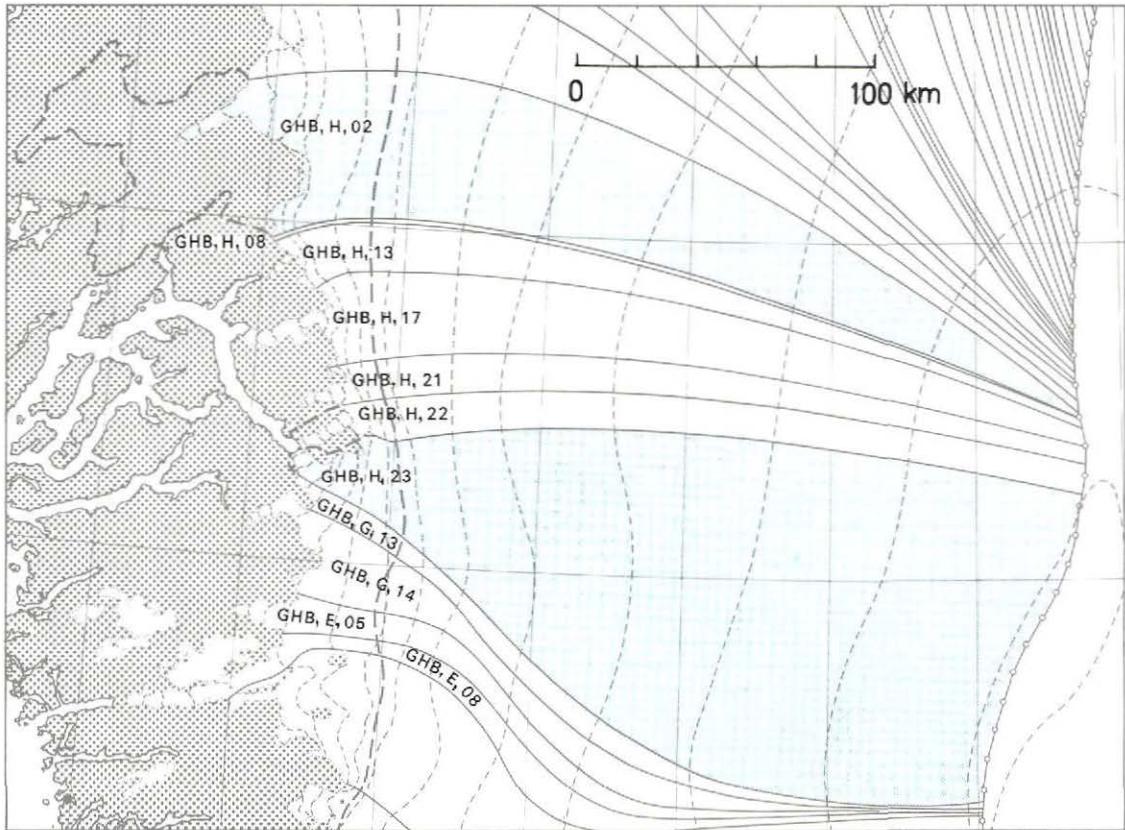


Fig. 5. Example of sectorial basin (a hydrological basin in the coastland connected to the Inland Ice and receiving meltwater from the Inland Ice ablation) [GHB,H,02.0] and exudation area (calf ice producing part of the Inland Ice) [GHB,H,23.0].

well the fact that nearly all stations are close to sea level, the precipitation estimates should be treated with extreme reservation. In the tables of the Appendix, mean precipitation over land and local glaciers is denoted by PH, over the Inland Ice ablation area by PB and over the Inland Ice accumulation area by PC.

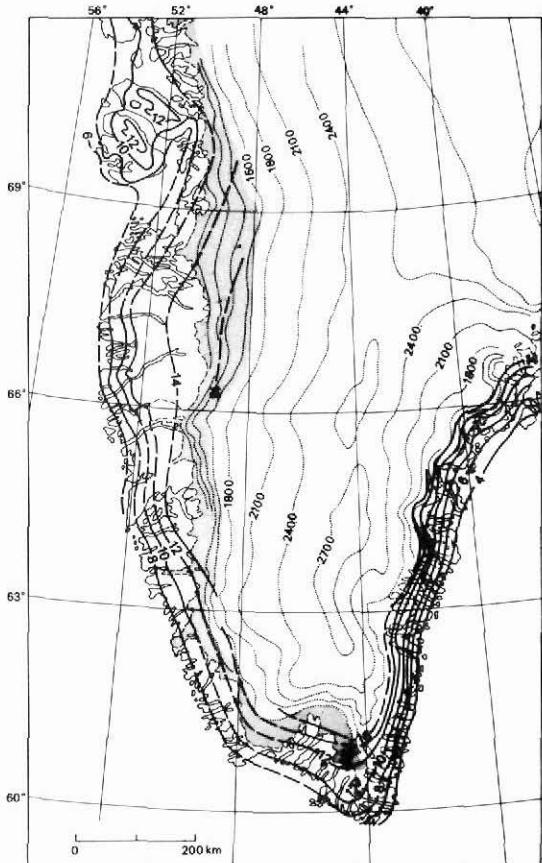


Fig. 6. Height of the glaciation limit in West Greenland and parts of South Greenland. Figures in 100 m.

Areas

Measurements of the coastal areas were made from 1:100 000 enlargements of the Geodetic Institute's 1:250 000 maps whilst a scale of 1:1 000 000 was used for the Inland Ice. Areal measurements were made on a graphic table (Tectronix 4954) connected to a graphical alphanumeric screen (Tectronix 4014-1) controlled by a PDP 11/34 minicomputer. The area of ice-free land (including lakes) is denoted by AF whilst the area covered by local glaciers (of all types from cirque glaciers to ice caps) is AL. The total basin area is therefore AF + AL and the percentage of glacier cover %AL is given by $100 \frac{AL}{AF + AL}$. The areas of the ablation and accumulation zones on the adjacent sectors of the Inland Ice are denoted by AB and AC respectively. These figures can only be given in generalized terms and are based on aerial photographs taken near to the end of the ablation season and compared to extrapolations of the glaciation limit from the coastal areas (fig. 6). The ablation area is expressed as a percentage of the total area of the Inland Ice sector AI by

$\%AB = (100 AB)/AI$. The determination of AI depends upon the sectorial division of the Inland Ice which is discussed below. The grand total area AT is then given by the sum of the areas of ice-free land, local glaciers and Inland Ice sectors, i.e. $AF + AL + AI$.

Potential water resources

Estimates of water resources are exclusively based upon the expected precipitation and ablation of the individual basins. Evaporation and other losses are not considered due to lack of data from Greenland but evaporation from areas covered by ice and snow will be small in any case. The potential water from precipitation on the ice-free areas is QHF given by $\Sigma(AF \times PH)$, potential water from ablation of local glaciers (assumed to be in steady state) is QHL = $\Sigma(AL \times PH)$ so that the potential water from coastal basins QH is given by $\Sigma((AF + AL) \times PH)$. The runoff due to precipitation on the ablation zone of the Inland Ice is denoted by QA defined as $\Sigma(PB \times AB)$ whilst the contribution due to melt is denoted by QB, discussed in detail below. The grand total of potential water is QT given by $\Sigma(QH + QA + QB)$.

Sectorial division of the Inland Ice and its meltwater potential

The sectorial division of the Inland Ice is based initially on the following assumptions:

(1) The sector boundaries follow flow lines which are assumed to be perpendicular to the surface altitude contours. Effects of subglacial topography are neglected.

(2) Annual variations of mass balance are ignored. The scattered data on accumulation and ablation rates do not allow strict adherence to specific balance years or to corrections due to topographic variations.

A first version of the sectorial division is illustrated in fig. 7. The area distribution inside each sector was measured in 200 m contour intervals and the specific ablation was estimated on the basis of measurements made by EGIG from Disko Bugt (Ambach, 1963). The resulting values for the total runoff from melting in each sector is denoted by QB. The accumulation within each sector QC is calculated on the basis of the distribution of accumulation rate PC given in fig. 4. The amounts of calf ice production north of latitude 68°N are based on the EGIG estimates (Carbonell & Bauer, 1968; Bauer *et al.*, 1968) whilst data from south of 68°N are scarce and the figures used in this study are rough estimates based on aerial photographs and nautical descriptions. The resulting values for each exudation area are denoted by QK in the main data table whilst further details are given in Table 2. The total budget of the West Greenland sectors of the Inland Ice appears, within the limits of the considerable errors involved, to be roughly in balance with a total ablation (excluding calving) of 60 km³ water equivalent per year whilst calf ice production is about 97 km³ with an accumulation of about 157 km³ per year.

Although the budget of the whole West Greenland Inland Ice is balanced, the individual sectors in fig. 7 are not in equilibrium. The 'quiet' sectors show an excess of accumulation over ablation whilst the calf ice producing sectors or exudation areas receive too little

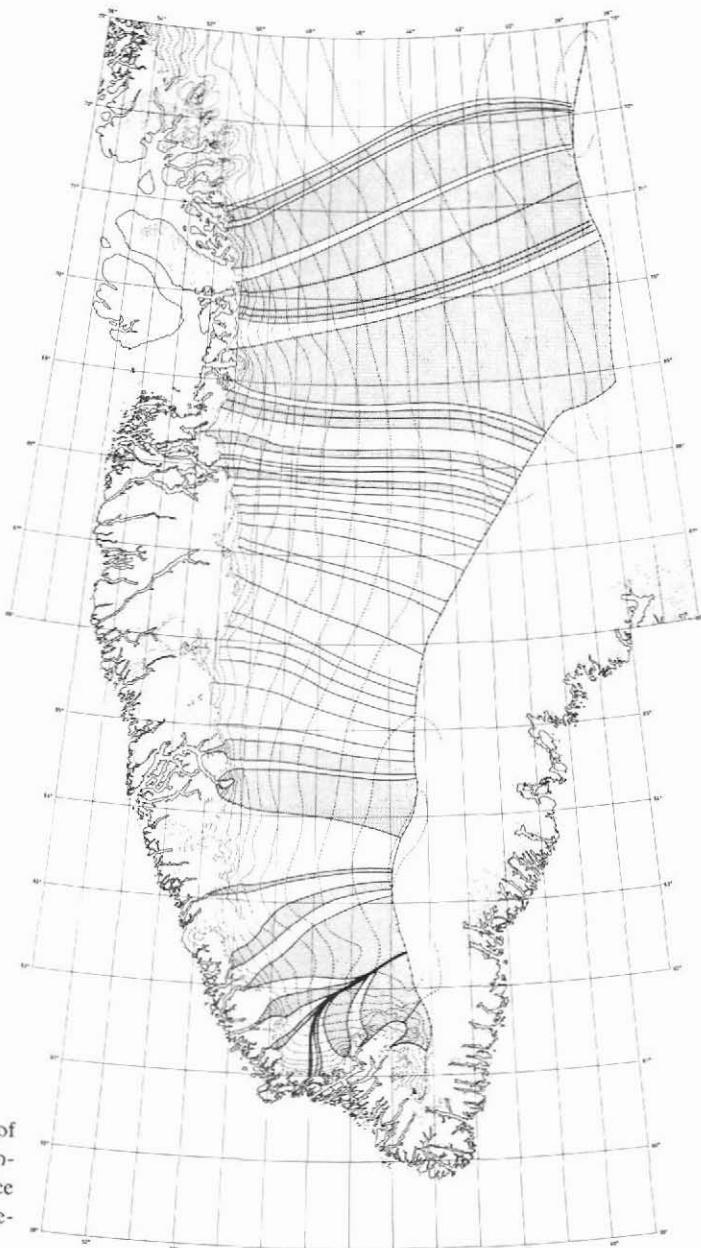


Fig. 7. First step division of sectors of the West Greenland portion of the Inland Ice (division according to presumed flow lines).

accumulation to account for ablation and calving. This was remedied in a second version, shown in fig. 8, where assumed values for ablation, including calving, were maintained but the boundaries of the individual sectors were adjusted so that the mass budgets of the resulting sectors became balanced. This also involved the relaxation of the assumption that

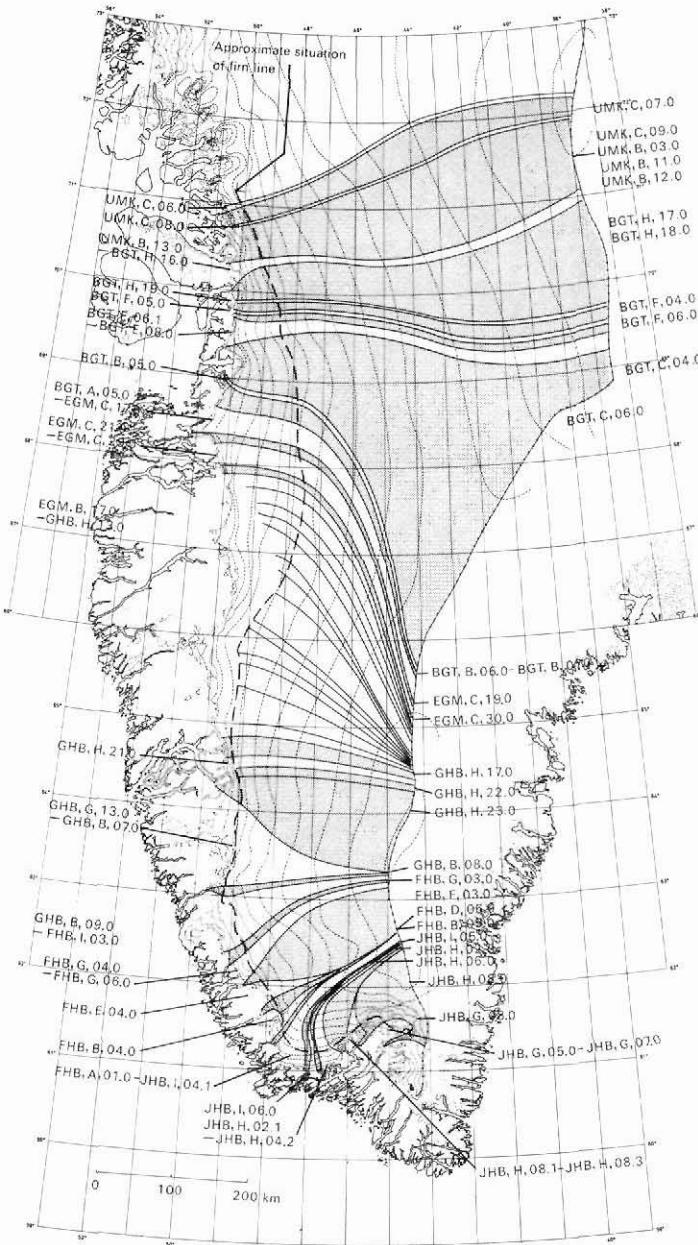


Fig. 8. Second step division of sectors in the same area of the Inland Ice (division according to presumed mass balance equilibrium of the individual sectors). Shaded areas: Exudation areas of the Inland Ice (calf ice producing sectors).

flow lines should be perpendicular to the surface contours but these may be as much as 200 m in error in any case. It is plausible that the southern dome of the Inland Ice might contribute to calf ice production as far north as Jakobshavn Isbræ in Disko Bugt, as appears from fig. 8, since this dome receives more accumulation than the northern dome. However,

Table 3. Total volume of water from the West Greenland portion of the Inland Ice (delineation shown in fig. 1)

	QC km ³ /year	QB km ³ /year	QK km ³ /year	QA km ³ /year
Calf ice producing sectors	120	23	97	7
Quit sectors	<u>37</u>	<u>37</u>	<u>0</u>	<u>20</u>
	157	60	97	27

it must be admitted that the ablation assumed here is possibly an underestimate for the southern sectors and that the calf ice production may be overestimated which would give more credence to fig. 7. More data for ablation and for calving are needed to resolve this problem. The data of version 2 are listed in the tables of the Appendix. In addition to the water volumes produced by ablation from the Inland Ice QB and by calving QK, which is supplied by the accumulation of the Inland Ice QC, there is the direct runoff from precipitation in the ablation area given by QA. This is estimated to be about 27 km³ water equivalent per year bringing the total potential water volume to 184 km³ water equivalent per year. A breakdown of this figure is given in Table 3 from where it can be seen that only a residual of 57 km³ water equivalent per year (i.e. only 31 per cent of the total) is available for conventional methods of exploitation in sectorial basins. The remaining 69 per cent of the total is 'lost' in the form of icebergs or unrecoverable meltwater production at sea level.

The coastal basins and their meltwater potential

The main rivers of the area are shown together with the larger lakes on sheet 4a. The main type of drainage pattern is a trellis type with a high drainage density and a few lakes in the basalt areas of Disko and the outer part of Nûgssuaq and a rectangular-dendritic type with a relatively low drainage density and high frequency of large lakes in the rest of West Greenland, essentially Precambrian gneisses.

The sizes of individual coastal basins, including ice-free land and local glaciers but excluding the Inland Ice, are plotted on sheet 4b whilst the total water volumes QT for these basins are shown on sheet 4c. This total includes the contribution flowing into the basins from the Inland Ice. The larger basins are generally further inland where precipitation (fig. 4) is less but this is offset by the contribution from the Inland Ice so there are a number of basins along the margin of the Inland Ice with large water potentials of 0.5 to 1.0 km³/year or greater. There are however a number of large basins with moderately large potential water (0.1 to 0.5 km³/year) and moderate to high relief which are close enough to the coast to be considered attractive for exploitation.

Hydroelectric power in Greenland

There are no hydroelectric plants in operation in Greenland at present (1979) although the possibilities of such development were already seen in the 1920s (Galster, 1956a, b). Galster identified several potential sites of which Bjørnesund, Taserssuaq, Fox Fald/Grænseland and Amitsuarssuk should be mentioned. These localities as well as the following ones mentioned in the text are shown on fig. 8. The power potential from the latter two was estimated at 100 MW and 10 MW respectively. The locality of Johan Dahl Land was proposed in 1974 by the firm E. Pihl & Søn in collaboration with Arctic Consultant Group and Vattenbyggnadsbyrån (ACG/VBB) who estimated the power potential to be 290 GWh/year which could be used for processing uranium ore at Narssaq (Sørensen, *et al.*, 1974). A description of 16 localities was published by ACG/VBB (1975) which included Bjørnesund, Fox Fald/Grænseland, Taserssuaq and Johan Dahl Land but not Amitsuarssuk. These are all in inland locations (fig. 9) fed by water from the Inland Ice and were selected with a view to future energy intensive production (fertilizers or refined ores) rather than local consumption. The Greenland Technical Organisation (GTO, 1977) has also identified basins suitable for generation of hydropower for local consumption near Sukkertoppen (Manitsup sermilia), Holsteinsborg (Taserssuaq), Christianshåb (Tiningnilik) and Jakobshavn (Påkitsoq) as well as revising the estimated runoff for the 16 basins described by ACG/VBB.

Data for the various basins are listed in Tables 4 and 5 from where it can be seen that the expected water volume for the 21 localities (Table 4) is 14–19 km³/year. This represents about 16 to 21 per cent of the total usable water resources of West Greenland (57 km³/year)

Table 4. Potential hydroelectric power projects in West Greenland

Name	Reference	Expected water amount			Power head m
		km ³ /year	ACG/VBB	GTO	
1. Amitsuarssuk	Galster			0.24?	70
2. Motzfeldt Sø	ACG/VBB	0.44	0.18		110
3. Johan Dahl Land	ACG/VBB	0.25	0.25		640
4. Grænseland - Fox Fald	ACG/VBB	0.44	0.35		510
5. Isorssua	ACG/VBB	0.36	0.35		700
6. Kangârassup taserssua	ACG/VBB	1.80	2.10		175
7. Bjørnesund	ACG/VBB	0.27	0.27		700
8. Qaqat akulerit	ACG/VBB	0.39	0.37		440
9. Grædefjord	ACG/VBB	1.28	0.92		220/95/270
10. Isortuarssup tasia	ACG/VBB	0.95	0.90		440
11. Buksefjord	ACG/VBB	0.22	0.20		240
12. Imarssuaq	ACG/VBB	0.82	0.80		650
13. Taserssuaq	ACG/VBB	3.30	2.50		65
14. Søndre Isortoq	ACG/VBB	1.00	1.00		430
15. Manitsup sermilia	GTO		0.01		430
16. Tasersiaq	ACG/VBB	1.66	1.60		550
17. Umivit-Torsut	ACG/VBB	1.32	1.00		300
18. Taserssuaq	GTO		0.23		70
19. Kûgssup tasia	GTO		0.22		150
20. Påkitsoq	GTO		0.59		20
21. Nûgssuaq	ACG/VBB	<u>0.18</u>	<u>0.18</u>		250
		14.68	14.02		

Table 5. Hydroelectric power projects and their potential power

Name	Expected production in GWh			Basin code	Water amount km ³ /year	From Inland Ice %
	ACG/VBB	GTO	others			
1. Amitsuarssuk			50?	JHB,E,04.0	0.15	0
2. Motzfeldt Sø	110	100		JHB,G,10.0	0.27	0
3. Johan Dahl Land	370	375		JHB,G,05.0	0.28	56
4. Grænseland - Fox Fald	460	450		FHB,B,04.0	0.48	68
5. Isorssua	580	575		FHB,F,03.0	0.51	74
6. Kangârssup taserssua	540	725		FHB,K,01.0	2.29	91
7. Bjørnesund	390	375		GHB,A,03.0	0.20	74
				A,06.0		
				B,10.0		
8. Qaqat akulerit	390	375		GHB,B,07.0	0.38	59
				C,09.0		
9. Grædefjord	860	850		GHB,D,04.0	1.87	85
10. Isortuarssup tasia	960	950		GHB,E,05.0	0.87	65
11. Buksefjord	120	125		GHB,G,14.0	0.26	0
				F,04.0		
12. Imarssuaq	1230	1200		GHB,H,08.0	0.20	91
				H,02.0		
13. Taserssuaq	390	375		GHB,H,02.0	2.65	71
14. Søndre Isortoq	880	875		SKT,B,13.0	1.35	97
15. Manitsup sermilia		10		SKT,B,01.0	0.02	0
				B,02.0		
16. Tasersiaq	2100	2000		SKT,G,16.0	1.70	87
17. Umivit-Torssut	690	675		SKT,G,08.0	1.22	81
				G,12.0		
18. Taserssuaq		35		HBG,F,36.0	0.30	0
19. Køgssøp tasia		75		BGT,A,05.0	2.42	98
				B,07.0		
20. Pâkitsoq		25		BGT,E,02-09	1.69	93
21. Nøgssuaq	100	100		UMK,A,02.0	0.21	0
	10170	10270			19.32	

The columns of 'water amount' and '% from the Inland Ice' (of the total expected discharge from a basin) are extracted from the values listed in the Appendix. The figures can be compared roughly to the estimates in the technical reports on the same basins given in Table 4.

from quiet sectors of the Inland Ice and 33 km³/year from coastal H and L type basins). Energy potentials for North Greenland and East Greenland can be expected to be proportionally lower due to their cooler and dryer climates. High estimates of the hydropower potential of the whole Inland Ice have been given as 2000 TWh/year or more by Stauber (1963; in Gaede, 1966; in Kollbrunner & Rotz, 1973), 300–600 by LaRoche (1976), 460–800 by Partl (1978), and 220–590 TWh/year by ACG/VBB (1978). None of these seem to consider ice lost by calving.

West Greenland compared to Norway

In figure 9 the expected potential power of West Greenland is compared to the developed power (up to 1973) of Norway. In extent ($324\,000 \text{ km}^2$) and topography Norway can be compared with West Greenland although the difference between the temperate climate of Norway and the subarctic climate of West Greenland leads to marked differences from a hydroglaciological point of view. Precipitation in Norway varies from 2.5 m water equivalent per year in the southwestern coast to 0.4 m water equivalent per year in the interior, whilst comparable figures from Greenland are 1.4 and 0.2 m water equivalent per year respectively. Thus the precipitation of West Greenland is about half that of Norway. In Norway, the glaciation limit which marks roughly the maximum altitude of exploitable meltwater varies from approximately 1000 m a.s.l. at the outer coast to 2200 m inland whilst comparable figures from West Greenland are 800 and 1700 m a.s.l. respectively. Again, this will have the effect of reducing water resources for West Greenland in comparison to Norway. There is an additional problem in that West Greenland is more isolated than Norway and lacks a developed economic infrastructure.

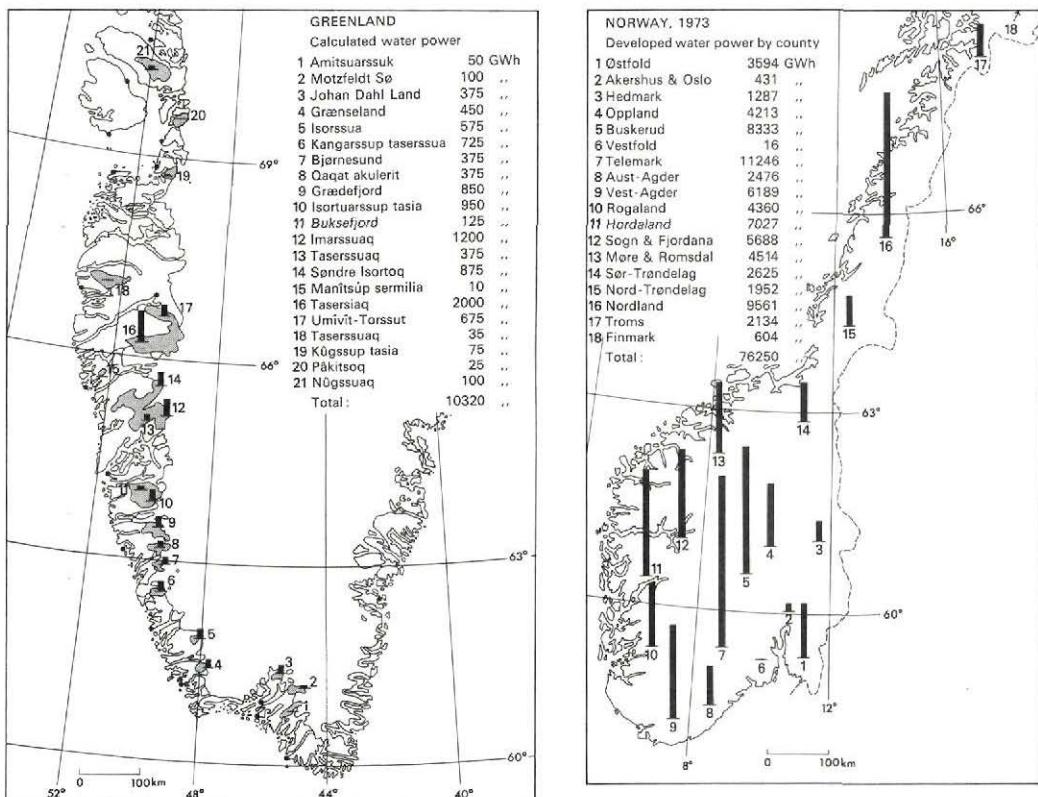


Fig. 9. Left: Areas for potential water power in Greenland. Right: Developed water power in Norway 1973 shown for individual counties (After: Norsk Statistisk Årbok, 1975).

Only about half of the potential hydropower of Norway has been exploited so far (Østrem, 1974) but the problems of development are increasing, especially glaciological problems connected with the higher reservoirs which first now are encountered in greater extent in Norway. Such problems must be faced in Greenland right from the outset. A major problem is related to the retreat of glaciers since the 1920s which cannot be expected to continue indefinitely (Østrem, 1974) so that future runoff from glacier lobes will decrease. Most glaciers in West Greenland are still retreating but there are indications of a tendency towards advance since the 1950s (cf. Gribbon, 1970) although the present data are insufficient for making generalizations.

In Norway, despite only 1.5 per cent of glacier cover, long experience in hydroelectric power development and a well developed infrastructure, there is still need for further glaciological and hydrological investigations whilst in Greenland the most elementary information is still lacking. Scattered discharge measurements have been started at several locations by the Greenland Technical Organisation (GTO) and measurements were made during 1967–1971 in the Narssaq basin in South Greenland (JHB,G,01.0) by Larsen (1973) as part of the International Hydrological Decade (IHD) programme of the Geological Survey of Greenland (GGU). Long series of climatic data are restricted to the weather stations on the outer coasts operated by the Danish Meteorological Institute. As mentioned earlier, fundamental data on ablation and calf ice production are scarce. There are scattered data for local glaciers from Bull (1963), Fristrup (1961), Holland (1961), Loewe (1934) and Rundle (1965), but none of these cover a whole budget year. As a remedy to this the Geological Survey of Greenland (GGU) has initiated measurements on two outlet glaciers of the Inland Ice: in Johan Dahl Land (JHB,G,05.0) since 1977 and on Qamanarssup sermia (GHB,H,21.0) since 1979.

Glaciological problems

In the present state of planning for utilization of the Greenland freshwater resources, the primary problem seems to be related to the numerous ice-dammed lakes of which several are drained subglacially by periodic outbursts. Avalanches and extreme glacier changes are reported at places, but at the present state of land utilization where most constructions and installations are concentrated at the outer coast, these phenomena have so far attracted little attention.

With a spreading of technical installations inland (opening of mines, road construction, construction of hydroelectric plants) the possibilities of glacier hazards ought not to be overlooked.

Ice-dammed lakes

From early times, glaciers with periodic drainage under the glacier lobes are described from Greenland. However, the information on intervals for tapping, volume of water released, or the history (of development or changes) of these lakes is little known. Data in Table 6 are unsure and only cover the largest and best-known of the ice-dammed lakes with periodic outbursts. Additional information is compiled in connection with the routine

Table 6. The larger ice-dammed lakes in West Greenland with periodic subglacial drainage (outburst)

Basin code	Name	Interval of outburst	Volume released km ³
JHB,G,07.0	Hullet	1-3 years?	0.5
FHB,D,06.0	Tordensø	2-3 years	0.6
FHB,D,06.0	'North Midternæs Sø'	1 year	0.1
FHB,F,03.0	Imaersartoq	1 year	0.3
GHB,E,05.0	Isortuarssup tasia, 'Sø 710'	?	
GHB,E,05.0	Isortuarssup tasia, 'Sø 760'	?	2.5
GHB,H,17.0	Iluliartoq	?	?
GHB,H,17.0	Ujaragtoq	?	?
SKT,B,10.0	Iluliagdlup tasia	6-11 years*	5-6
SKT,G,16.0	'Sø 860'	?	?
BGT,B,07.0	Tiningnilik	10 years	1.8

*Information on intervals of outbursts for Iluliagdlup tasia vary. Bendixen (1921) gives 5-6 years, Helk (1966) 6 years. Petersen (personal communication, 1978) indicates the possibilities of outbursts around 1926, 1937 and 1948; in the 1960s and 1970s the period for outbursts according to him might be estimated to approximately every 8th year. Data on Hullet are essentially based on Brathay, 1969, and those of Frederikshåb district (FHB) on Higgins (1970).

geological mapping of Greenland by GGU and it must be expected that the phenomena will be encountered at all basins with local glaciers or related to the Inland Ice margin.

Glacier fluctuations

A review of current information of glacier fluctuations is given by Weidick (1968). The variations during a century are usually changes in the length of the glacier lobes of a few kilometres but the great local deviations from this stress the requirement for information on a representative number of glaciers of different types, sufficient geographical spread and historical coverage. This is important as a guideline for expected future sensitivity of glaciers to climatic fluctuations. To this comes the necessity for mapping regional trends in the behaviour of glaciers in order to check the more fundamental mass balance investigations which can only be performed at a few localities.

Continuous measurements of the frontal positions of glaciers are not systematically made in Greenland. Until now, information rests on different methods of dating moraines controlled by such historical information as literary sources maps, photographs and sketches made at random occasions.

Surging glaciers have not been observed in West Greenland, but are reported from East Greenland (Olesen & Reeh, 1969; Rutishauser, 1971). Pulsing glaciers as defined by Mayo (1978) are known from West Greenland (e.g. Agssakait sermia, UMK,B,26.0 and Sermiarssuit sermikavssa, UMK,B,27.0; Weidick, 1968) where they seem to be restricted to the north coast of Nügssuaq.

Avalanches

Avalanches are known to have caused damage to buildings in Grønnedal and are described there (FHB,B,06.0) and in the neighbouring town of Arsuk (FHB,B,01.0) by Krebs (1957). The events took place in February 1956. Another avalanche damaged the geological station near the town of Narssaq (JHB,G,01.0) in December 1977 (Bohm, 1978).

Avalanche tracks can be seen on aerial photographs on mountain slopes and in firn areas of local glaciers but systematic mapping has not been made.

Concluding remarks on exploitation of the water resources

Exploitation of water resources in West Greenland will follow the conventional course of erecting installation in natural basins of the coastal areas. Energy intensive industries are likely to be connected with utilization of the large amounts of meltwater from the Inland Ice whilst minor basins closer to the coast will provide energy for local consumption.

Estimates of the cost of exploitation of the four large sectorial basins of the Inland Ice margin indicate that Greenland is still in an economically marginal zone (ACG/VBB, 1978) but increasing energy prices should change this.

Plans for the direct use of water from the Inland Ice by artificially increasing ablation and regulation of the drainage patterns of the ice sheet have been proposed by Stauber (in Kollbrunner & Rotz, 1973). However these plans are still hypothetical and imply changes in the mass balance of an amount which might lead to serious long-term climatic and environmental changes for the North Atlantic area. That also, if possible, such regulations in short-term (decadal) perspective locally might slip out of control is also to be envisaged.

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References

- Ambach, W. 1963: Untersuchungen zum Energieumsatz in der Ablationszone des grönlandischen Inlandeises (Camp IV-EGIG, 69°40'05''N, 49°37'58''W). *Meddr Grønland* 174,4 (also *Expéd. glaciol. int. Groenland 1957-1960*, 4,4) 311 pp.
- Arctic Consultant Group & Vattenbyggnadsbyrån (ACG/VBB) 1975: Lokalisering af vandkraftressourcer på Grønlands Vestkyst. Report to Greenland Technical Organisation. 58 pp.
- Arctic Consultant Group & Vattenbyggnadsbyrån (ACG/VBB) 1978: Grønlands vandkraft – produktionsomkostninger og afsætningsmuligheder. Vandkraftgruppen (GTO-KØ-DAC-ACG). 2 vols.
- Barry, R. G. 1973: The world hydrological cycle. In Chorley, R. J. (edit.) *Introduction to physical hydrology*, 8-26. Methuen & Co.

- Bauer, A. 1967: Nouvelle estimation du bilan de masse de l'Indlandsis du Groenland. *Deep Sea Res.* **14**, 13–17.
- Bauer, A., Baussart, M., Carbonell, M., Kasser, P., Perroud, P. & Renaud, A. 1968: Missions aériennes de reconnaissance au Groenland 1957–1958. Observations aériennes et terrestres, exploitation des photographies aériennes, détermination des vitesses des glaciers vélant dans Disko Bugt et Umanak Fjord. *Meddr Grønland* **173**, 3 (also *Expéd. glaciol. int. Groenland 1957–1960*, 2,1) 116 pp.
- Bendixen, O. 1921: Sukkertoppen Distrikt. In Amdrup, G. C., Bobé, L., Jensen, Ad. S. & Steensby, H. P. (edit.) Grønland i Tohundredaaret for Hans Egedes Landing. *Meddr Grønland* **61**, 95–170.
- [Blinkenberg, H.] 1952: Vejrførholdene over de grønlandske kystområder. In *Beretninger vedrørende Grønland* **2**, 200 pp. København: Grønlandsdepartementet, Vejrjetjenesten.
- [Bloch, J. C. D.] 1892: Bemærkninger til Kaartet fra Tiningnertok til Julianehaab fra 62°18' til 60°30' N.B. paa Grønlands Vestkyst. *Meddr Grønland* **7**(5), 145–162.
- Bohm, I. 1978: Vedrørende beskadigelse af Dyrnæslejren. Narssaq. Letter from I. Bohm, GTO, Narssaq, to GGU concerning damage on the station by avalanche. [GGU archive].
- Brathay Exploration Group, 1969: The Lake Hullet Basin, Narssarssuaq, S. W. Greenland. Expedition field report 10, 92 pp. Brathay Hall, Ambleside, Westmorland.
- Bull, C. B. 1963: Glaciological reconnaissance of the Sukkertoppen Ice Cap, South-West Greenland. *J. Glaciol.* **4**, 813–816.
- Carbone, M. & Bauer, A. 1968: Exploitation des couvertures photographiques repétées du front des glaciers vélant dans Disko Bugt et Umanak Fjord Juin-Juillet 1964. *Meddr Grønland* **173**, 5 (also *Expéd. glaciol. int. Groenland 1957–1960*, 2,3) 78 pp.
- Fristrup, B. 1961: Danish glaciological investigations in Greenland. In Raasch, G. O. (edit.) *Geology of the Arctic* **2**, 735–746.
- Gaede, W. 1966: Grönland – Energquelle der Zukunft? *Das Wasserwirtschaft* **5**, 1966.
- Galster, J. 1956a: De grønlandske vandfald og spørgsmålet om deres eventuelle udnyttelse. *Ingeniøren* **4**, 106–113.
- Galster, J. 1956b: Kan de grønlandske vandfald udnyttes? *Grønland* **1956**, 20–26.
- Gribbon, P. W. F. 1970: Frontal recession of Sermikavsk, West Greenland. *J. Glaciol.* **9**, 56, 279–282.
- Grønlands Tekniske Organisation (GTO) 1977: Forundersøgelses- og byplanafdelingen. Grønland 1:1 mill. Vandkraft. Undersøgte bassiner. [map, printed September, 1977].
- Hasholt, B. & Søgaard, H. 1978: Et forsøg på en klimatisk-hydrologisk regionsinddeling af Holsteinsborg kommune (Sisimiut). *Geogr. Tidsskr.* **77**, 72–92.
- Helk, J. V. 1966: Glacier mapping in Greenland. *Can. J. Earth. Sci.* **3**, 771–774.
- Higgins, A. K. 1970: On some ice-dammed lakes in Frederikshåb district, south-west Greenland. *Meddr dansk geol. Foren.* **19**, 378–397.
- Hofmann, W. 1964: Die Geodätische Lagemessung über das grønländische Inlandeis der internationale glaziologischen Grönland-Expedition (EGIG) 1959. *Meddr Grønland* **173**(6), 142 pp.
- Holland, M. 1961: Glaciological observations around Mt. Atter, West Greenland. *J. Glaciol.* **3**, 804–812.
- Holtzscherer, J.-J. & Bauer, A. 1954: Contribution à la connaissance de l'Inlandsis du Groenland. *Publs Ass. int. Hydrol. scient.* **39** (also [Publs] *Expéd. polair. franç.* **37**) 244–296.
- Jessen, A. 1896: Geologiske Jagttagelser. In Opmaalingsexpeditionen til Julianehaab's Distrikt 1894. *Meddr Grønland* **16**(2), 123–169.
- Kollbrunner, C. F. & Rotz, A. V. 1973: Eisbauarbeiten und Energiestoff bei Ausführung von Gletscherkraftwerken in Grönland. *Inst. bauwissenschaftl. Forsch.* **27**, 18 pp.
- Krebs, C. 1957: Snesmeltningslaviner. *Grønland* **1957**, 278–279.
- LaRoche, U. 1976: Vorläufige Beurteilung der Wasserkrafte Grönlands. [Abstract of lecture.] Deutsche Gesellschaft für Polarforschung. 10. Internationale Polartagung. Zürich, 6.–8. April 1976.
- Larsen, L. B. 1973: Water balance investigations in the Narssaq river basin, South Greenland, Unpublished cand. scient. thesis. Copenhagen University. 159 pp.

- Loewe, F. 1934: Zur Frage der Gletscher Ablation in Westgrönland. In Einige Gletscherbeobachtungen im Umanag Bezirk Westgrönland 1932. *Z. Gletscherkunde* **21**, 360–363.
- Mayo, L. R. 1978: Identification of unstable glaciers intermediate between normal and surging glaciers. *Mater. Glyatsiol Issled. Khronika obsuzhdeniya* **33**, 133–142.
- Mock, S. J. 1967: Calculated patterns of accumulation on the Greenland ice sheet. *J. Glaciol.* **6**, 795–803.
- Møller, H. 1880: Correspondance with Prof. J. Johnstrup. Files of the Mineralogical Museum, Copenhagen.
- Müller, F. & Scherler, K. 1979: Report on World Glacier Inventory. Status December 1978. Temporary Technical Secretariat for the World Glacier Inventory, 67 pp.
- Olesen, O. B. & Reeh, N. 1969: Preliminary report on glacier observations in Nordvestfjord, East Greenland. *Rapp. Grønlands geol. Unders.* **21**, 41–53.
- Østrem, G. 1974: Studier af glaciärs mass balans och av materialtransporten i glaciärälver som grundval för planering af vattenkraftverk i Norge. Symposium i tillämpad naturgeografi, Uppsala, 22–24. April 1974. 511–531.
- Partl, R. 1978: Power from glaciers. The hydropower potential of Greenland's glacial waters. *Energy* **3**, 543–573.
- Rundle, A. S. 1965: Glaciological Investigations on Sukkertoppen Ice Cap. Southwest Greenland, Summer 1964. *Inst. Polar Stud., Ohio State Univ.* **14**, 10 pp.
- Rutishauser, H. 1971: Observations on a surging glacier in East Greenland. *J. Glaciol.* **10**, 50, 227–236.
- Sørensen, H., Rose-Hansen, J., Leth Nielsen, B., Løvborg, L., Sørensen, E. & Lundgaard, T. 1974: The uranium deposit at Kvanefjeld, the Illímaussaq intrusion, South Greenland. Geology, reserves and beneficiation. *Rapp. Grønlands geol. Unders.* **60**, 54 pp.
- Stauber, H. 1963: Akkumulation und Ablation bei hochalpiner, subpolaren, temperierten Gletschern und Möglichkeit von Schmelzwasser-“Kraftwerk”-Nutzungen. *Polarforschung* **5**, 273–274.
- Weidick, A. 1968: Observations on some Holocene glacier fluctuations in West Greenland. *Meddr Grønland* **165**, 2 (also *Bull. Grønlands geol. Unders.* **73**) 202 pp.
- Weidick, A. & Olesen, O. B. 1978: *Hydrologiske bassiner i Vestgrønland*, 160 pp. Copenhagen: Geol. Surv. Greenland.

Appendix

Table

General Information		Physiographic Characters						Precipitation			Areas				
Code	Name	Coordinates		TY	EX	MI	MA-I	MA-L	PH	PB	PC	AF	AL	AF+AL	% AL
		m	m	cm	cm	cm	cm	cm	sq. km	sq. km	sq. km	sq. km	sq. km	sq. km	
JHB,A,1.0	Kugsauteslaq	60° 06.5'N	44° 50.0'W	H	NW	0	1281	90	19.79	19.79	19.79				
JHB,A,2.0	Iglukasik	60° 01.1'N	44° 47.0'W	H	SW	0	1256	92	21.99	21.99	21.99				
JHB,A,3.0	Umanengua	60° 07.0'N	44° 39.0'W	H	W	0	1763	90	36.73	7.42	44.15	16.81			
JHB,A,4.0	Narsaq kus(Frederiksdal)	60° 01.2'N	44° 38.0'W	H	S	20	1540	93	26.69	2.64	29.33	9.00			
JHB,A,5.0	Itivdiersusaq	60° 08.8'N	44° 32.0'W	H	E	0	1845	90	30.55	3.87	34.42	11.24			
JHB,A,6.0	Tuviligusaq	60° 11.0'N	44° 27.0'W	H	S	0	1845	90	12.35	5.08	17.43	29.15			
JHB,A,7.0	Ivorsutusaq	60° 11.5'N	44° 18.0'W	H	E	20	1520	92	20.93	5.05	25.88	19.44			
JHB,A,8.0	Kangerdluk	60° 12.6'N	44° 22.0'W	H	SE	0	1973	88	56.27	25.66	81.89	31.32			
JHB,A,9.0	-	60° 15.5'N	44° 20.0'W	H	E	0	1894	87	14.20	4.79	18.99	25.22			
JHB,A,10.0	Tupesuut	60° 22.3'N	44° 18.0'W	H	S	0	2100	86	77.43	20.05	97.48	20.57			
JHB,A,11.0	Kangersuutna qingordieq	60° 24.1'N	44° 07.0'W	L	S	0	2292	90	49.74	144.16	193.90	74.35			
JHB,A,12.0	Sulugssugut	60° 19.2'N	43° 55.0'W	L	W	0	1840	98	33.48	96.80	130.08	74.28			
JHB,A,13.0	Iglorsuit Havn	60° 13.5'N	44° 02.0'W	L	S	0	1880	98	30.80	34.83	65.63	53.07			
JHB,A,14.0	Sermernerit	60° 11.9'N	43° 54.0'W	L	S	0	1880	100	13.63	48.16	61.78	77.94			
JHB,A,15.0	-	60° 08.5'N	43° 58.0'W	H	N	0	1546	110	4.92	1.13	6.05	18.68			
JHB,A,16.0	Qasigissat	60° 07.3'N	44° 04.0'W	H	S	0	1350	100	24.77	24.77					
JHB,A,17.0	-	60° 06.0'N	44° 01.0'W	H	SW	0	1546	110	16.25	16.25					
JHB,A,18.0	Gardlit	60° 05.5'N	43° 56.0'W	H	SW	0	1549	125	25.60	21.25	46.85	45.36			
JHB,A,19.0	Ulerseq	59° 56.7'N	43° 58.0'W	H	NW	0	1251	145	7.26	7.26					
JHB,A,20.0	-	59° 54.4'N	44° 01.0'W	H	W	0	1251	155	12.04	12.04					
JHB,A,21.0	Tuapeit	59° 51.7'N	44° 05.0'W	H	W	0	1206	160	17.39	17.39					
JHB,A,22.0	Quvnerit	59° 58.8'N	44° 06.0'W	H	N	0	1271	125	16.90	16.90					
JHB,A,23.0	Qorrossuaq	59° 53.6'N	44° 17.0'W	H	S	0	1120	118	15.32	15.32					
JHB,A,24.0	Serqussat	59° 54.1'N	44° 21.0'W	H	W	0	930	108	8.16	8.16					
JHB,A,25.0	-	59° 56.1'N	44° 17.0'W	H	W	0	1120	110	13.14	13.14					
JHB,A,26.0	Kukasit	59° 58.3'N	44° 14.0'W	H	NW	0	1388	110	16.44	16.44					
JHB,A,27.0	Anordluitsosq	60° 05.8'N	44° 17.0'W	H	E	0	1242	96	18.87	0.12	18.99	0.63			
JHB,A,28.0	Qaqarsuaq-Kangerdluarssuk	60° 05.8'N	44° 24.0'W	H	S	0	1340	94	11.70	0.67	12.37	5.42			
JHB,A,29.0	Sugdfat	60° 00.0'N	44° 29.0'W	H	S	0	1160	95	6.60	6.60					
Total for this fjord:									659.94	421.47	1081.41				
JHB,B,1.0	Tasiussersuk	60° 13.7'N	45° 03.0'W	H	SW	0	1170	84	24.79	24.79					
JHB,B,2.0	Quvnersuaq	60° 13.8'N	44° 57.0'W	H	SE	0	1090	84	19.24	19.24					
JHB,B,3.0	Kukasik	60° 14.5'N	44° 51.0'W	H	SE	0	1030	83	12.43	12.43					
JHB,B,4.0	Itivdilkasik	60° 26.5'N	44° 41.0'W	H	SE	0	1450	78	24.86	24.86					
JHB,B,5.0	Itivdiersuaq	60° 32.5'N	44° 33.0'W	H	E	0	1830	78	45.75	13.49	59.24	22.77			
JHB,B,6.0	Sermeg	60° 34.2'N	44° 28.0'W	L	S	0	1550	1450	2.96	23.29	26.25	88.72			
JHB,B,6.1	Sermitsiq	60° 31.8'N	44° 27.0'W	L	W	0	2000	80	12.58	32.51	45.09	72.10			
JHB,B,7.0	-	60° 31.0'N	44° 26.0'W	H	W	100	2000	80	22.26	7.94	30.20	26.29			
JHB,B,8.0	Tiningnertoq	60° 27.7'N	44° 27.0'W	H	W	0	1912	80	28.24	17.39	45.63	38.11			
JHB,B,9.0	Uliut kua	60° 25.8'N	44° 27.0'W	H	W	20	2051	80	41.45	7.55	49.00	15.41			
JHB,B,10.0	Ullermortersuaq	60° 23.9'N	44° 33.0'W	H	W	50	2051	80	18.72	7.30	26.02	28.06			
JHB,B,11.0	Kimukat	60° 21.4'N	44° 33.0'W	H	NW	50	1970	82	29.36	13.14	42.50	30.92			
JHB,B,12.0	Suitkagesuaq	60° 21.1'N	44° 37.0'W	H	N	150	1560	82	12.54	6.27	18.81	33.33			
JHB,B,13.0	Tesersuut-Qingua	60° 16.2'N	44° 34.0'W	H	SW	0	1973	85	177.63	28.38	206.01	13.78			
JHB,B,14.0	Itivdiersuaq	60° 11.7'N	44° 41.0'W	H	W	20	1640	86	77.69	2.88	80.37	3.33			
JHB,B,15.0	-	60° 09.5'N	44° 45.0'W	H	W	0	1340	87	29.52	1.67	31.19	5.35			
Total for this fjord:									580.02	161.61	741.63				
JHB,C,1.0	Angmalortoq	60° 24.6'N	45° 06.0'W	H	W	0	1253	77	15.60	0.96	16.56	5.80			
JHB,C,2.0	Eiviltsaq	60° 28.0'N	45° 09.0'W	H	S	0	1370	76	10.20	10.20					
JHB,C,3.0	Niaqornarsugsuaq	60° 29.2'N	45° 02.0'W	H	S	0	1380	76	11.75	11.75					
JHB,C,4.0	-	60° 40.5'N	44° 51.0'W	H	SE	100	1896	75	10.03	4.04	14.07	28.71			
JHB,C,5.0	Kugssuatsiaq	60° 41.5'N	44° 49.0'W	H	S	100	2145	75	29.45	14.52	43.97	33.02			
JHB,C,6.0	-	60° 44.5'N	44° 41.0'W	H	S	100	2150	77	14.36	10.14	24.50	41.39			
JHB,C,7.0	Sermeq	60° 44.0'N	44° 37.0'W	L	SW	0	2100	2086	80	101.00	307.48	408.48	75.27		
JHB,C,8.0	Isortoq	60° 39.7'N	44° 45.0'W	H	SW	0	1825	75	56.15	15.29	71.44	21.40			
JHB,C,9.0	Ipatit kuat	60° 36.7'N	44° 42.0'W	H	W	50	1830	75	80.08	24.82	104.81	23.67			
JHB,C,10.0	-	60° 34.4'N	44° 46.0'W	H	NW	150	1782	75	16.99	5.17	22.16	23.33			
JHB,C,11.0	-	60° 29.5'N	44° 49.0'W	H	SW	20	1401	75	12.84	3.86	16.20	20.74			
JHB,C,12.0	Kanglikitsup kua	60° 28.3'N	44° 44.0'W	H	SW	0	1610	75	77.39	4.92	82.31	5.98			
JHB,C,13.0	-	60° 25.1'N	44° 53.0'W	H	W	50	1394	75	14.24	14.24					
JHB,C,14.0	Qingersup qaqa	60° 20.2'N	44° 52.0'W	H	SW	0	1590	79	71.06	71.06					
JHB,C,15.0	Plisgik	60° 18.3'N	44° 58.0'W	H	NW	10	1130	81	13.50	13.50					
JHB,C,16.0	-	60° 16.6'N	45° 03.0'W	H	W	20	1120	82	19.33	19.33					
JHB,C,17.0	Qororsusek	60° 15.6'N	45° 17.0'W	H	S	20	1240	83	10.12	10.12					
JHB,C,18.0	Napassorsuaq	60° 19.0'N	45° 17.0'W	H	N	0	1276	81	8.12	2.15	10.27	20.93			
JHB,C,19.0	Akulikitsaq	60° 21.2'N	45° 12.0'W	H	NW	0	1194	80	15.86	0.42	16.28	2.58			
Total for this fjord:									588.07	393.28	981.35				
JHB,D,1.0	Qingua	60° 41.4'N	45° 01.0'W	H	SW	0	1895	75	115.97	14.10	130.07	10.84			
JHB,D,2.0	Qorormiut kuat	60° 35.3'N	45° 05.0'W	H	W	0	1697	75	102.91	5.79	108.70	5.33			
JHB,D,3.0	Niaqornarsuk	60° 31.1'N	45° 07.0'W	H	W	0	1440	75	57.14	0.59	57.73	1.02			
Total for this fjord:									276.02	20.48	296.50				
JHB,E,1.0	Kangerdlulup tasia	60° 38.0'N	45° 33.0'W	H	S	0	921	75	61.02	61.02					
JHB,E,2.0	Nipisat	60° 39.3'N	45° 28.0'W	H	S	0	921	75	32.64	32.64					
JHB,E,3.0	Qagdlumiut	60° 44.1'N	45° 25.0'W	H	SE	0	750	75	75.11	75.11					
JHB,E,4.0	Amitsuursuk	60° 48.1'N	45° 13.0'W	H	SW	0	1650	70	211.77	5.04	216.81	2.32			
JHB,E,5.0	Isortoq	60° 44.0'N	45° 07.0'W	H	SW	0	2150	2150	261.09	224.41	485.50	46.22			
Total for this fjord:									641.63	229.45	871.08				
JHB,F,1.0	Julienehåb	60° 44.6'N	46° 05.0'W	H	SE	0	418	75	23.89	23.89					
JHB,F,2.0	Tasiisseq	60° 51.3'N	45° 41.0'W	H	SW	0	1210	70	35.74	35.74					
JHB,F,3.0	-	60° 49.9'N	45° 38.0'W	H	SW	0	820	70	26.96	26.96					
JHB,F,4.0	Sigssardluqtoq	60° 53.3'N	45° 32.0'W	H	SE	0	830	68	36.44	36.44					
JHB,F,5.0	Qororsuaq	61° 00.0'N	45° 16.0'W	H	SW	100	1840	65	51.65	1.95	53.60	3.64			
JHB,F,6.0	Sulugssugutaussa	60° 56.8'N	45° 17.0'W	H	SW	0	1660	65	15.90	15.90					
JHB,F,7.0	Inorquggasuek kua	60° 56.3'N	45° 13.0'W	H	SW	0	1660	65	20.22	20.22					
JHB,F,8.0	Sandre igeliko	60° 53.8'N	45° 09.0'W	H	SW	0	2150	1840	68	256.07	511.40	767.47	66.63		
JHB,F,9.0	Eqluit	60° 49.2'N	45° 44.0'W	H	SW	0	646	70	126.56	126.56					
JHB,F,10.0	Tasiilik	60° 42.1'N	45° 44.0'W	H	SW	0	515	75	26.22	26.22					
Total for this fjord:									619.65	513.35	1133.00				

Code	AB sq. km	AC sq. km	AI sq. km	% AB	Potential Water Resources				Mass Balance of the Inland Ice				
					AT sq. km	OHF cub. km	OHL cub. km	OH cub. km	OA cub. km	QC cub. km	QB cub. km	QK cub. km	QT cub. km
JHB,A,1.0					19.79	0.01781		0.01781					0.01781
JHB,A,2.0					21.99	0.02023		0.02023					0.02023
JHB,A,3.0					44.15	0.03306	0.00668	0.03974					0.03974
JHB,A,4.0					29.33	0.02482	0.00248	0.02728					0.02728
JHB,A,5.0					34.42	0.02749	0.00348	0.03098					0.03098
JHB,A,6.0					17.43	0.01111	0.00457	0.01569					0.01569
JHB,A,7.0					25.98	0.01926	0.00485	0.02380					0.02380
JHB,A,8.0					81.93	0.04952	0.02268	0.07210					0.07210
JHB,A,9.0					18.99	0.01235	0.00417	0.01652					0.01652
JHB,A,10.0					97.48	0.06659	0.01724	0.08383					0.08383
JHB,A,11.0					183.90	0.04477	0.12974	0.17451					0.17451
JHB,A,12.0					130.08	0.03281	0.09467	0.12748					0.12748
JHB,A,13.0					65.63	0.03018	0.03413	0.06432					0.06432
JHB,A,14.0					81.78	0.01363	0.04815	0.06178					0.06178
JHB,A,15.0					6.05	0.00841	0.00124	0.00665					0.00665
JHB,A,16.0					24.77	0.02477		0.02477					0.02477
JHB,A,17.0					16.25	0.01787		0.01787					0.01787
JHB,A,18.0					46.85	0.03200	0.02655	0.05856					0.05856
JHB,A,19.0					7.26	0.01053		0.01053					0.01053
JHB,A,20.0					12.04	0.01866		0.01866					0.01866
JHB,A,21.0					17.39	0.02782		0.02782					0.02782
JHB,A,22.0					16.90	0.02112		0.02112					0.02112
JHB,A,23.0					15.32	0.01808		0.01808					0.01808
JHB,A,24.0					8.16	0.00881		0.00881					0.00881
JHB,A,25.0					13.14	0.01445		0.01445					0.01445
JHB,A,26.0					18.44	0.01808		0.01808					0.01808
JHB,A,27.0					18.99	0.01812	0.00012	0.01823					0.01823
JHB,A,28.0					12.37	0.01100	0.00063	0.01163					0.01163
JHB,A,29.0					6.60	0.00627		0.00627					0.00627
Total for this fjord:	0.00	0.00	0.00		1081.41	0.65664	0.40107	1.05772	0.00000	0.00000	0.00000	0.00000	1.05772
JHB,B,1.0					24.79	0.02082		0.02082					0.02082
JHB,B,2.0					19.24	0.01616		0.01616					0.01616
JHB,B,3.0					12.43	0.01032		0.01032					0.01032
JHB,B,4.0					24.86	0.01939		0.01939					0.01939
JHB,B,5.0					59.24	0.03568	0.01052	0.04621					0.04621
JHB,B,6.0					26.25	0.00237	0.01863	0.02100					0.02100
JHB,B,6.1					45.09	0.01006	0.02601	0.03607					0.03607
JHB,B,7.0					30.20	0.01781	0.00635	0.02416					0.02416
JHB,B,8.0					45.63	0.02259	0.01391	0.03650					0.03650
JHB,B,9.0					49.00	0.03316	0.00604	0.03920					0.03920
JHB,B,10.0					26.02	0.01498	0.00584	0.02082					0.02082
JHB,B,11.0					42.50	0.02408	0.01077	0.03485					0.03485
JHB,B,12.0					18.81	0.01028	0.00514	0.01542					0.01542
JHB,B,13.0					206.01	0.15099	0.02412	0.17511					0.17511
JHB,B,14.0					80.37	0.06681	0.00230	0.06912					0.06912
JHB,B,15.0					31.19	0.02568	0.00145	0.02714					0.02714
Total for this fjord:	0.00	0.00	0.00		741.63	0.48119	0.13110	0.61229	0.00000	0.00000	0.00000	0.00000	0.61229
JHB,C,1.0					16.56	0.01201	0.00074	0.01275					0.01275
JHB,C,2.0					10.20	0.00775		0.00775					0.00775
JHB,C,3.0					11.75	0.00693		0.00693					0.00693
JHB,C,4.0					14.07	0.00752	0.00303	0.01055					0.01055
JHB,C,5.0					43.97	0.02209	0.01089	0.03298					0.03298
JHB,C,6.0					24.50	0.01106	0.00781	0.01886					0.01886
JHB,C,7.0					408.48	0.08080	0.24598	0.32678					0.32678
JHB,C,8.0					71.44	0.04211	0.01147	0.05358					0.05358
JHB,C,9.0					104.91	0.08006	0.01862	0.07886					0.07886
JHB,C,10.0					22.16	0.01274	0.00388	0.01662					0.01662
JHB,C,11.0					16.20	0.00963	0.00252	0.01215					0.01215
JHB,C,12.0					82.31	0.05804	0.00369	0.06173					0.06173
JHB,C,13.0					14.24	0.01088		0.01088					0.01088
JHB,C,14.0					71.06	0.05614		0.05614					0.05614
JHB,C,15.0					13.50	0.01094		0.01094					0.01094
JHB,C,16.0					19.33	0.01585		0.01585					0.01585
JHB,C,17.0					10.12	0.00840		0.00840					0.00840
JHB,C,18.0					10.27	0.00658	0.00174	0.00832					0.00832
JHB,C,19.0					16.28	0.01269	0.00034	0.01302					0.01302
Total for this fjord:	0.00	0.00	0.00		981.35	0.45402	0.31071	0.76472	0.00000	0.00000	0.00000	0.00000	0.76472
JHB,D,1.0					130.07	0.08698	0.01058	0.09755					0.09755
JHB,D,2.0					108.70	0.07718	0.00434	0.08153					0.08153
JHB,D,3.0					57.73	0.04285	0.00044	0.04330					0.04330
Total for this fjord:	0.00	0.00	0.00		296.50	0.20701	0.01536	0.22238	0.00000	0.00000	0.00000	0.00000	0.22238
JHB,E,1.0					61.02	0.04576		0.04576					0.04576
JHB,E,2.0					32.64	0.02448		0.02448					0.02448
JHB,E,3.0					75.11	0.05633		0.05633					0.05633
JHB,E,4.0					216.81	0.14824	0.00353	0.15177					0.15177
JHB,E,5.0					485.50	0.19582	0.16831	0.36413					0.36413
Total for this fjord:	0.00	0.00	0.00		871.08	0.47063	0.17184	0.64247	0.00000	0.00000	0.00000	0.00000	0.64247
JHB,F,1.0					23.89	0.01792		0.01792					0.01792
JHB,F,2.0					35.74	0.02502		0.02502					0.02502
JHB,F,3.0					28.96	0.01887		0.01887					0.01887
JHB,F,4.0					36.44	0.02478		0.02478					0.02478
JHB,F,5.0					53.60	0.03357	0.00127	0.03484					0.03484
JHB,F,6.0					15.90	0.01033		0.01033					0.01033
JHB,F,7.0					20.22	0.01314		0.01314					0.01314
JHB,F,8.0					767.47	0.17413	0.34775	0.52188					0.52188
JHB,F,9.0					126.56	0.08859		0.08859					0.08859
JHB,F,10.0					26.22	0.01966		0.01966					0.01966
Total for this fjord:	0.00	0.00	0.00		1133.00	0.42602	0.34902	0.77504	0.00000	0.00000	0.00000	0.00000	0.77504

General Information		Physiographic Characters										Precipitation Areas			
Code	Name	Coordinates		TY	EX	MI	MA-I	MA-L	PH	PB	PC	AF	AL	AF+AL	% AL
		m	m	m	m	m	m	cm	cm	cm	sq. km	sq. km	sq. km	sq. km	
JHB.G.1.0	Narsaq	60° 58.2'N	45° 59.0'W	H	W	0	1435	71				35.53	1.34	36.87	3.63
JHB.G.2.0	Nunasarnaq	61° 00.0'N	45° 46.0'W	H	W	0	1435	68				78.65			
JHB.G.3.0	Ivissimiut	61° 04.5'N	45° 34.0'W	H	E	0	760	65				18.57			
JHB.G.4.0	Qordortoq	61° 12.3'N	45° 33.0'W	H	E	0	1190	70				41.42			
JHB.G.5.0	Johan Dahl Land	61° 20.2'N	45° 28.0'W	S	SW	0	2150	2270	80	85	93	298.70			
JHB.G.6.0	Gørup kust	61° 13.8'N	45° 27.0'W	H	SW	0	1430	65				30.08			
JHB.G.7.0	Narsarsuaq	61° 13.8'N	45° 18.0'W	S	SW	0	2200	2270	85	85	95	390.33	2.34	392.67	0.60
JHB.G.8.0	Cørup sermia	61° 12.0'N	45° 12.0'W	E	SW	0	2540	2450	85	85	95	38.50			
JHB.G.9.0	Cørup qeqai	61° 09.5'N	45° 10.0'W	H	SW	0	1780	74				42.25	6.32	48.57	13.01
JHB.G.10.0	Motzfeldt Sø	61° 08.9'N	44° 58.0'W	U	U	0	2200	2200	80			533.58		1394.42	1928.00
JHB.G.11.0	Qalliqmiut qaqa	61° 57.4'N	45° 30.0'W	H	NW	0	770	68				23.28			
JHB.G.12.0	-	61° 55.3'N	45° 39.0'W	H	N	0	880	69				31.07			
JHB.G.13.0	Lakseelv (Kangerdluarssuk)	61° 53.4'N	45° 48.0'W	H	SW	0	1210	70				26.64			

Total for this fjord: 1588.60 1404.42 2993.02

JHB.H.1.0	Kangerdluarsiaup tasia	60° 59.7'N	46° 44.0'W	H	S	0	405	82				26.46			
JHB.H.2.0	Qeleragdilit sermia	61° 01.0'N	46° 40.0'W	E	S	0	2500	473	80	83	90	17.80			
JHB.H.2.1	-	61° 01.7'N	46° 34.0'W	S	S	0	2500	490	78	80	92	5.00			
JHB.H.2.2	-	61° 03.3'N	46° 28.0'W	S	S	0	2500	490	78	80	92	9.00			
JHB.H.2.3	-	61° 05.9'N	46° 26.0'W	S	S	0	2500	315	78	80	92	1.00			
JHB.H.2.4	-	61° 08.3'N	46° 23.0'W	S	S	0	2500	315	78	80	92	2.00			
JHB.H.3.0	Kangerdluarsuk-V	61° 04.7'N	46° 19.0'W	S	S	0	2500	500	76	80	92	4.00			
JHB.H.3.1	-	61° 07.3'N	46° 19.0'W	S	S	0	2500	645	75	80	92	8.00			
JHB.H.4.0	Kugssuanguaq	61° 06.8'N	46° 14.0'W	S	S	0	2500	645	75	80	92	14.62			
JHB.H.4.1	-	61° 08.0'N	46° 08.0'W	S	SE	0	2500	644	75	80	92	21.00			
JHB.H.4.2	-	61° 11.9'N	46° 06.0'W	S	SE	0	2500	916	75	80	92	49.00			
JHB.H.5.0	Eqlorutit iluut	61° 08.0'N	46° 00.0'W	H	E	0	116	73				45.74			
JHB.H.6.0	Eqlorutit kitidlit sermia	61° 18.0'N	46° 09.0'W	E	SE	0	2700	1200	75	80	92	54.60			
JHB.H.7.0	Narsavaliessusit	61° 18.7'N	46° 04.0'W	H	SE	0	1000	79				31.00			
JHB.H.8.0	Eqlorutit kangiigdil sermia	61° 20.3'N	45° 47.0'W	E	SW	0	2750	2820	85	85	91	120.47	1.71	122.18	1.40
JHB.H.8.1	-	61° 23.9'N	45° 53.0'W	S	S	0	2750	1713	82	84	92	73.72	1.83	75.55	2.42
JHB.H.8.2	-	61° 27.4'N	45° 48.0'W	S	S	0	2750	2032	85	85	92	25.39	1.28	26.67	4.80
JHB.H.8.3	-	61° 29.0'N	45° 44.0'W	S	S	0	2750	2032	85	85	92	51.40			
JHB.H.9.0	Eqlorutit kangiigdil	61° 18.6'N	45° 41.0'W	H	W	0	1279	76				36.14			
JHB.H.10.0	-	61° 16.1'N	45° 46.0'W	H	W	0	1279	73				34.42			
JHB.H.11.0	Ultinguarssuaq	61° 12.4'N	45° 44.0'W	H	SW	0	1267	69				40.04			
JHB.H.12.0	Tasiussaq	61° 10.2'N	45° 37.0'W	H	W	0	1190	68				31.05			

Total for this fjord: 702.85 4.82 707.67

JHB.I.1.0	Iterdagssuaq	61° 04.9'N	47° 47.0'W	H	W	0	840	120				17.18			
JHB.I.1.1	-	61° 05.5'N	47° 34.0'W	S	SW	0	2500	840	110	95	90	65.50			
JHB.I.1.2	-	61° 03.9'N	47° 28.0'W	S	S	0	2500	510	100	95	90	29.00			
JHB.I.2.0	Eqlugssuit taserssuaq	61° 01.1'N	47° 25.0'W	S	SW	0	2500	614	95	93	90	47.13			
JHB.I.3.0	Kutsiaq	61° 00.6'N	47° 18.0'W	S	SW	0	2500	633	94	90	90	66.13			
JHB.I.4.0	-	60° 58.6'N	47° 11.0'W	S	S	0	2500	610	96	88	90	80.61			
JHB.I.4.1	-	61° 03.0'N	47° 09.0'W	S	SW	0	2500	400	91	88	90	14.00			
JHB.I.5.0	Sermilik Bræ	60° 58.7'N	47° 00.0'W	E	SW	0	2500	490	90	86	90	12.99			
JHB.I.6.0	Kugssuangup tasia	61° 00.0'N	46° 51.0'W	S	SW	0	2500	470	85	84	90	23.49			

Total for this fjord: 356.03 0.00 356.03

Total for this district: 6012.81 3148.88 9161.69

FHB.A.1.0	Tvillingører	61° 13.6'N	47° 57.0'W	S	W	0	2500	1094	100	94	91	71.89	0.08	71.97	0.11
FHB.A.2.0	Qeqesuk	61° 09.4'N	47° 58.0'W	H	SW	0	971	130				38.04			
FHB.A.3.0	Hoveddal	61° 12.8'N	47° 47.0'W	S	SW	0	2500	1124	98	92	91	61.28			
FHB.A.4.0	Nordre Qornaq Bræ	61° 11.3'N	47° 44.0'W	S	W	0	2500	990	98	92	91	13.22			
FHB.A.5.0	Søndre Qornaq Bræ	61° 08.5'N	47° 42.0'W	S	W	0	2500	920	100	95	91	28.06			
FHB.A.6.0	Gororsuaq	61° 08.4'N	47° 48.0'W	S	W	0	2500	920	110	95	91	30.44			

Total for this fjord: 242.93 0.08 243.01

FHB.B.1.0	Eqluit	61° 13.8'N	48° 24.0'W	H	S	0	1418	160				17.78	1.52	19.30	7.88
FHB.B.2.0	Ininguit kust	61° 14.8'N	48° 21.0'W	H	S	0	680	145				18.45			
FHB.B.3.0	Christians Havn Sø	61° 15.8'N	48° 17.0'W	H	S	0	630	140				18.25			
FHB.B.4.0	Grænseland	61° 22.8'N	48° 02.0'W	S	U	0	2500	1094	95	90	92	163.59			
FHB.B.5.0	Arsuk Bræ	61° 18.8'N	47° 54.0'W	E	W	0	2500	1056	95	92	91	56.33			
FHB.B.6.0	Lakselv	61° 16.5'N	48° 03.0'W	H	W	0	1094	98				30.74			
FHB.B.7.0	Grennedal	61° 14.3'N	48° 03.0'W	H	W	0	1094	115				27.07			
FHB.B.8.0	Arsuk Ø	61° 09.2'N	48° 20.0'W	H	N	0	929	180				8.89			

Total for this fjord: 340.90 1.52 342.42

FHB.C.1.0	Svampess	61° 27.1'N	48° 32.0'W	H	SW	0	1030	100				45.64			
FHB.C.2.0	Gaffelsø	61° 26.3'N	48° 24.0'W	H	SW	0	1279	95				102.70	0.24	102.94	0.23
FHB.C.3.0	Båtsø	61° 25.2'N	48° 15.0'W	H	SW	0	1279	95				89.83	0.78	90.61	0.86
FHB.C.4.0	Pulitup kust	61° 21.2'N	48° 16.0'W	H	SW	0	1125	98				54.20			
FHB.C.5.0	Kuanit	61° 19.1'N	48° 27.0'W	H	S	0	920	135				14.09			
FHB.C.6.0	-	61° 18.0'N	48° 20.0'W	H	W	0	805	130				36.78			

Total for this fjord: 343.24 1.02 344.26

Code	Potential Water Resources					Mass Balance of the Inland Ice							
	AB sq. km	AC sq. km	AI sq. km	% AB	AT	OHF	OHL	QH	QA cub. km	QC cub. km	QB cub. km	QK cub. km	QT cub. km
					sq. km	c.b. km	cub. km	cub. km	cub. km	cub. km	cub. km	cub. km	cub. km
JHB,G,1.0					36.67	0.02523	0.00095	0.02618					0.02618
JHB,G,2.0					78.65	0.05348		0.05348					0.05348
JHB,G,3.0					18.57	0.01207		0.01207					0.01207
JHB,G,4.0					41.42	0.02899		0.02899					0.02899
JHB,G,5.0	102.25	77.26	179.51	56.96	478.21	0.23896		0.23896	0.08691	0.07185	0.07185		0.39772
JHB,G,6.0					30.08	0.01955		0.01955					0.01955
JHB,G,7.0	319.08	343.02	662.10	48.19	1084.77	0.33178	0.00199	0.33377	0.27122	0.32587	0.32587		0.93086
JHB,G,8.0	254.13	1064.93	1319.06	19.27	1357.56	0.03272		0.03272	0.21601	0.10168	0.23380	0.23380	0.77788
JHB,G,9.0					48.57	0.03126	0.00468	0.03594					0.03594
JHB,G,10.0					1928.00	0.42666	1.11554	1.54240					1.54240
JHB,G,11.0					23.28	0.01583		0.01583					0.01583
JHB,G,12.0					31.07	0.02144		0.02144					0.02144
JHB,G,13.0					26.64	0.01865		0.01865					0.01865
Total for this fjord:	675.46	1485.21	2160.67		5153.69	1.25684	1.12315	2.37998	0.57414	1.40940	0.63152	0.77788	4.36353
JHB,H,1.0					-28.46	0.02170		0.02170					0.02170
JHB,H,2.0	214.79	708.06	922.85	23.27	940.65	0.01424		0.01424	0.17828	0.63725	0.43725	0.20000	0.82977
JHB,H,2.1	134.17	277.25	411.42	32.61	418.42	0.00390		0.00390	0.10734	0.25507	0.25507		0.36631
JHB,H,2.2	83.79	178.71	262.50	31.92	271.50	0.00702		0.00702	0.06703	0.16441	0.16441		0.23847
JHB,H,2.3	38.89	75.32	114.21	34.05	115.21	0.00078		0.00078	0.03111	0.08929	0.08948		0.10119
JHB,H,2.4	52.59	100.55	153.14	34.34	155.14	0.00156		0.00156	0.04207	0.09251	0.09269		0.13614
JHB,H,3.0	45.80	85.85	131.85	34.79	135.65	0.00304		0.00304	0.03864	0.07898	0.07917		0.11866
JHB,H,3.1	43.50	75.35	118.85	36.60	127.85	0.00675		0.00675	0.03480	0.08932	0.06785	0.00147	0.11087
JHB,H,4.0	58.31	106.07	164.38	35.47	179.00	0.01096		0.01096	0.04685	0.09758	0.09778		0.15520
JHB,H,4.1	49.95	111.82	161.57	30.92	182.57	0.01575		0.01575	0.03996	0.10269	0.10288		0.15840
JHB,H,4.2	52.80	111.39	164.19	32.16	213.19	0.03675		0.03675	0.04224	0.10248	0.10266		0.18147
JHB,H,5.0					45.74	0.03339		0.03339					0.03339
JHB,H,6.0	234.00	2917.50	3151.50	7.43	3206.10	0.04095		0.04095	0.18720	2.68840	0.35515	2.32895	2.91225
JHB,H,7.0					31.00	0.02449		0.02449					0.02449
JHB,H,8.0	549.50	4855.28	5404.78	10.17	5526.88	0.10240	0.00145	0.10385	0.46707	4.41830	0.40320	4.01510	4.88923
JHB,H,8.1	89.00	130.71	219.71	40.51	295.26	0.06045	0.00150	0.06195	0.07476	0.12025	0.12026		0.25696
JHB,H,8.2	35.50	39.40	74.90	47.40	101.57	0.02158	0.00109	0.02267	0.03017	0.03625	0.03625		0.08909
JHB,H,8.3	92.06	73.22	165.28	55.70	216.68	0.04369		0.04369	0.07825	0.06796	0.06796		0.18930
JHB,H,9.0					36.14	0.02747		0.02747					0.02747
JHB,H,10.0					34.42	0.02513		0.02513					0.02513
JHB,H,11.0					40.04	0.02763		0.02763					0.02763
JHB,H,12.0					31.05	0.02111		0.02111					0.02111
Total for this fjord:	1774.65	9846.28	11620.93		12328.60	0.55074	0.00404	0.55478	1.46358	8.99586	2.45183	6.54553	11.01422
JHB,I,1.0					17.18	0.02062		0.02062					0.02062
JHB,I,1.1	146.65	299.97	446.62	32.84	512.12	0.07205		0.07205	0.13932	0.26997	0.26997		0.48134
JHB,I,1.2	108.00	214.08	322.08	33.53	351.08	0.02900		0.02900	0.10260	0.19267	0.19267		0.32427
JHB,I,2.0	174.58	328.81	503.39	34.68	550.52	0.04477		0.04477	0.16236	0.29593	0.29594		0.50308
JHB,I,3.0	131.07	273.60	404.67	32.39	470.80	0.08216		0.08216	0.11796	0.24624	0.24624		0.42637
JHB,I,4.0	125.96	235.90	361.86	34.81	442.47	0.07739		0.07739	0.11084	0.21231	0.21231		0.40054
JHB,I,4.1	42.39	87.99	130.38	32.51	144.38	0.01274		0.01274	0.03730	0.07919	0.07919		0.12923
JHB,I,5.0	165.22	485.22	650.44	25.40	663.43	0.01169		0.01169	0.14209	0.43870	0.30170	0.13500	0.69048
JHB,I,6.0	104.33	220.30	324.63	32.14	348.12	0.01997		0.01997	0.08764	0.19827	0.19827		0.30587
Total for this fjord:	998.20	2145.87	3144.07		3500.10	0.35038	0.00000	0.35038	0.90011	1.93128	1.79630	0.13500	3.18178
Total for this district:	3448.31	13477.36	18925.67		28087.36	4.85348	2.50629	7.35977	2.93783	12.33655	4.87985	7.45841	22.63415
Code	Potential Water Resources					Mass Balance of the Inland Ice							
	AB sq. km	AC sq. km	AI sq. km	% AB	AT	OHF	OHL	QH	QA cub. km	QC cub. km	QB cub. km	QK cub. km	QT cub. km
					sq. km	cub. km	cub. km	cub. km	0.02170	0.02553	0.02554		0.11920
FHB,A,1.0	23.08	28.06	51.14	45.13	123.11	0.07189	0.00008	0.07197	0.02170				0.04945
FHB,A,2.0					38.04	0.04945		0.04945					0.02675
FHB,A,3.0					18.25	0.02556		0.02556					0.02556
FHB,A,4.0					519.44	0.15541		0.15541	0.18033	0.16349	0.16351		0.47923
FHB,A,5.0					419.45	0.03045		0.03045	0.05631	0.11750	0.26547	0.15138	0.11409
FHB,A,6.0					30.74	0.03013		0.03013	0.03013				0.03013
FHB,B,7.0					27.07	0.03113		0.03113					0.03113
FHB,B,8.0					8.69	0.01564		0.01564					0.01564
Total for this fjord:	275.00	398.81	673.81		916.82	0.25590	0.00008	0.25598	0.25744	0.36292	0.36292	0.00000	0.87633
FHB,B,1.0					19.30	0.02845	0.00243	0.03088					0.03088
FHB,B,2.0					18.45	0.02875		0.02875					0.02875
FHB,B,3.0					18.25	0.02556		0.02556					0.02556
FHB,B,4.0	178.14	177.71	355.85	50.06	475.78	0.08531		0.08531	0.15541	0.18033	0.16349	0.16351	0.43649
FHB,B,5.0	127.72	291.73	419.45	30.45	30.74	0.03013		0.03013	0.03013	0.03013	0.03013		0.03013
FHB,B,6.0					27.07	0.03113		0.03113					0.03113
FHB,B,7.0					8.69	0.01564		0.01564					0.01564
Total for this fjord:	305.86	469.44	775.30		1117.72	0.36657	0.00243	0.36800	0.27783	0.42897	0.31489	0.11409	1.07580
FHB,C,1.0					45.64	0.04564		0.04564					0.04564
FHB,C,2.0					102.94	0.09859	0.00023	0.09882					0.09882
FHB,C,3.0					90.61	0.08534	0.00074	0.08608					0.08608
FHB,C,4.0					54.20	0.08312		0.08312					0.08312
FHB,C,5.0					14.09	0.01902		0.01902					0.01902
FHB,C,6.0					36.78	0.04781		0.04781					0.04781
Total for this fjord:	0.00	0.00	0.00		344.26	0.34952	0.00097	0.35049	0.00000	0.00000	0.00000	0.00000	0.35049

General Information		Coordinates	Physiographic Characters					PH	PB	PC	Precipitation Areas					
Code	Name		TY	EX	MI	MA-I	MA-L				cm	cm	cm	AF sq. km	AL sq. km	AF+AL sq. km
FHB,D,1.0	Qagdlorssuaq	61° 32.2'N 48° 47.0'W	H	W	0	920	105				44.06			44.06		
FHB,D,2.0	Tasinoqta	61° 31.0'N 48° 51.0'W	H	N	0	890	120				17.86			17.86		
FHB,D,3.0	Qingordlit	61° 29.7'N 48° 56.0'W	H	SW	0	890	140				14.75			14.75		
FHB,D,4.0	Sitdlisigssap qorputa kua	61° 33.8'N 48° 36.0'W	H	S	0	900	97				19.02			19.02		
FHB,D,5.0	Sapengat kugssuat	61° 35.0'N 48° 32.0'W	H	SW	0	730	94				20.31			20.31		
FHB,D,6.0	Sermilligssuk-Siorelik Bræer	61° 34.5'N 48° 09.0'W	E	W	0	2500	1784	88	88	93	453.73			453.73		
Total for this fjord:											569.73	0.00	569.73			
FHB,E,1.0	Eqelugarsuut tasiat	61° 40.5'N 49° 02.0'W	H	W	0	875	97				23.21			23.21		
FHB,E,2.0	Kangerduata taserssuaq	61° 40.6'N 48° 53.0'W	H	SW	0	1250	95				47.91	0.69	48.60	1.42		
FHB,E,3.0	Ivlerssuaq kua	61° 40.9'N 48° 39.0'W	H	S	0	1590	90				97.49	2.90	100.39	2.89		
FHB,E,4.0	Nerip taserssuaq	61° 39.0'N 48° 27.0'W	S	W	0	2500	1510	85	85	93	269.48	4.83	274.31	1.76		
FHB,E,5.0	Cororssuaq	61° 36.1'N 48° 37.0'W	H	W	0	1000	93				36.51			36.51		
FHB,E,6.0	Pukuluit kangiagdil	61° 34.8'N 48° 45.0'W	H	NW	0	850	98				23.79			23.79		
Total for this fjord:											498.39	8.42	506.81			
FHB,F,1.0	Qoroq	61° 55.8'N 49° 12.0'W	H	SW	0	900	85				25.18			25.18		
FHB,F,2.0	Ivnerssuaq	62° 00.0'N 48° 54.0'W	H	S	0	976	78				27.59			27.59		
FHB,F,3.0	Sermilik Bræ	61° 58.0'N 48° 44.0'W	E	W	0	2800	1455	78	80	73	741.60	17.57	759.17	2.31		
FHB,F,4.0	Qororsuatsiaq kangiagdil	61° 54.9'N 48° 54.0'W	H	W	0	1162	79				35.19			35.19		
FHB,F,5.0	Qororsuatsiaq kitdeq	61° 52.5'N 48° 53.0'W	H	W	0	995	80				25.36			25.36		
FHB,F,6.0	Qororsuaq	61° 50.3'N 48° 57.0'W	H	W	0	1050	86				51.91			51.91		
FHB,F,7.0	Ungoriarfiaq tasi	61° 45.0'N 49° 04.0'W	H	SW	0	1050	94				32.25			32.25		
FHB,F,8.0	Tesiussaq	61° 47.4'N 48° 50.0'W	H	SW	0	1162	85				103.52			103.52		
FHB,F,9.0	Oiakitsoq	61° 43.9'N 48° 41.0'W	H	W	0	1646	85				215.53	25.15	240.68	10.45		
Total for this fjord:											1258.13	42.72	1300.85			
FHB,G,1.0	Igdlorssuit	62° 03.0'N 49° 22.0'W	H	W	0	1010	80				41.40			41.40		
FHB,G,2.0	Tartup kua	62° 01.3'N 49° 20.0'W	H	SW	0	935	82				18.10			18.10		
FHB,G,3.0	Sermilik avangnardleq	62° 12.3'N 49° 01.0'W	E	SW	0	2800	1000	74	75	65	68.66			68.66		
FHB,G,4.0	Akugdileq	62° 11.0'N 48° 52.0'W	S	SW	0	2800	1240	75	77	67	38.87			38.87		
FHB,G,5.0	-	62° 07.7'N 48° 51.0'W	S	SW	0	2800	1250	76	78	67	50.98			50.98		
FHB,G,6.0	Nigerdleq (nigerdikasik)	62° 04.2'N 48° 49.0'W	S	SW	0	2800	1250	77	79	67	47.89			47.89		
FHB,G,7.0	-	61° 58.9'N 49° 03.0'W	H	NW	0	920	80				16.28			16.28		
FHB,G,8.0	-	61° 57.0'N 49° 10.0'W	H	N	0	900	83				7.46			7.46		
FHB,G,9.0	Kangerduerssukasik	61° 53.9'N 49° 18.0'W	H	NW	0	818	92				11.24			11.24		
Total for this fjord:											300.88	0.00	300.88			
FHB,H,1.0	Iterdisk	62° 12.0'N 49° 42.0'W	H	W	0	400	85				16.18			16.18		
FHB,H,2.0	Umisset tasi	62° 11.8'N 49° 16.0'W	H	W	0	620	75				32.36			32.36		
FHB,H,3.0	Naavdlungup tasi	62° 09.5'N 49° 14.0'W	H	W	0	1150	76				36.23			36.23		
FHB,H,4.0	Akugdileq	62° 06.5'N 49° 13.0'W	H	NW	0	1150	78				35.76			35.76		
FHB,H,5.0	Nigerdleq	62° 04.2'N 49° 18.0'W	H	W	0	1060	79				23.93			23.93		
Total for this fjord:											144.46	0.00	144.46			
FHB,I,1.0	Qagsip kangerduarssuaq	62° 19.8'N 49° 32.0'W	H	W	0	730	75				14.05			14.05		
FHB,I,2.0	Qagsip qingua (Qordloraq)	62° 18.9'N 49° 16.0'W	S	SW	0	2800	970	72	75	60	163.07			163.07		
FHB,I,3.0	Iterdisk	62° 14.5'N 49° 11.0'W	S	W	0	2800	933	73	75	60	92.17			92.17		
FHB,I,4.0	Uleme	62° 11.5'N 49° 36.0'W	H	NW	0	550	80				18.66			18.66		
Total for this fjord:											287.95	0.00	287.95			
FHB,K,1.0	Kangarsup taserssuaq	62° 30.0'N 49° 40.0'W	S	U	0	2800	1680	68	65	60	311.11			311.11		
FHB,K,2.0	Kugssuaq	62° 24.5'N 49° 28.0'W	S	W	0	2800	1018	70	70	60	134.85			134.85		
FHB,K,3.0	Nigerdleq qororsuaq	62° 21.8'N 49° 32.0'W	H	NW	0	890	72				73.68			73.68		
FHB,K,4.0	Eqaluit	62° 21.8'N 49° 44.0'W	H	NW	0	617	76				69.81			69.81		
FHB,K,4.1	-	62° 20.7'N 49° 49.0'W	H	W	0	600	80				15.17			15.17		
FHB,K,5.0	Kangerduerssuk W	62° 18.8'N 49° 42.0'W	H	W	0	740	79				44.05			44.05		
FHB,K,6.0	Kangerduerssuk E	62° 17.6'N 49° 43.0'W	H	W	0	720	80				30.85			30.85		
Total for this fjord:											679.52	0.00	679.52			
FHB,L,1.0	Frederikshåbs Isblink	63° 32.0'N 50° 00.0'W	S	W	0	2805	380	88	60	60	290.00			290.00		
Total for this fjord:											290.00	0.00	290.00			
Total for this district:											4956.13	53.76	5009.89			
General Information		Coordinates	Physiographic Characters					PH	PB	PC	Precipitation Areas					
Code	Name		TY	EX	MI	MA-I	MA-L				m	m	m	cm	cm	cm
GHB,A,1.0	Tesiussarsuaq	62° 49.9'N 50° 08.0'W	H	SW	0	1046	65				12.79			12.79		
GHB,A,2.0	-	62° 50.4'N 50° 03.0'W	H	S	0	1046	62				23.65			23.65		
GHB,A,3.0	Quvnigdilp taserssuaq	62° 53.2'N 49° 52.0'W	S	W	0	2805	1270	57	57	52	169.31	2.86	172.17	1.66		
GHB,A,4.0	-	62° 47.7'N 49° 56.0'W	H	W	0	1080	60				14.07			14.07		
GHB,A,5.0	Majorerissep ilusa	62° 43.4'N 50° 01.0'W	H	SW	0	1000	65				65.74			65.74		
GHB,A,6.0	Sorratsup tasi	62° 44.6'N 49° 52.0'W	S	U	0	2805	1380	60	59	52	278.83			278.83		
GHB,A,7.0	Frederikshåbs Isblink N	62° 38.8'N 50° 08.0'W	S	NW	0	2805	174	75	60	52	62.00			62.00		
Total for this fjord:											626.39	2.86	629.25			

Code	AB sq. km	AC sq. km	AI sq. km	% AB	Potential Water Resources			Mass Balance of the Inland Ice						
					AT sq. km	QHF cub. km	OHL cub. km	OH cub. km	QA cub. km	QC cub. km	QB cub. km	QK cub. km	QT cub. km	
FHB.D.1.0					44.06	0.04626		0.04626					0.04626	
FHB.D.2.0					17.86	0.02143		0.02143					0.02143	
FHB.D.3.0					14.75	0.02065		0.02065					0.02065	
FHB.D.4.0					19.02	0.01845		0.01845					0.01845	
FHB.D.5.0					20.31	0.01909		0.01909					0.01909	
FHB.D.6.0	543.30	2439.16	2982.46	18.22	3436.19	0.39928		0.39928	0.47810	2.26842	0.76590	1.50252	3.14581	
Total for this fjord:	543.30	2439.16	2982.46		3552.19	0.52517	0.00000	0.52517	0.47810	2.26842	0.76590	1.50252	3.27169	
FHB.E.1.0					23.21	0.02251		0.02251					0.02251	
FHB.E.2.0					48.60	0.04551	0.00068	0.04617					0.04617	
FHB.E.3.0					100.39	0.08774	0.00261	0.09035					0.09035	
FHB.E.4.0	43.00	56.41	99.41	43.26	373.72	0.22906	0.00411	0.23316	0.03655	0.05246	0.05246		0.32217	
FHB.E.5.0					36.51	0.03395		0.03395					0.03395	
FHB.E.6.0					23.79	0.02331		0.02331					0.02331	
Total for this fjord:	43.00	56.41	99.41		606.22	0.44210	0.00737	0.44947	0.03655	0.05246	0.05246	0.00000	0.53848	
FHB.F.1.0					25.18	0.02140		0.02140					0.02140	
FHB.F.2.0					27.59	0.02152		0.02152					0.02152	
FHB.F.3.0	575.93	13175.19	13751.12	4.19	14510.29	0.57845	0.01370	0.59215	0.46074	9.61789	0.81712	8.80077	10.67078	
FHB.F.4.0					35.19	0.02780		0.02780					0.02780	
FHB.F.5.0					25.36	0.02029		0.02029					0.02029	
FHB.F.6.0					51.91	0.04464		0.04464					0.04464	
FHB.F.7.0					32.25	0.03031		0.03031					0.03031	
FHB.F.8.0					103.52	0.08799		0.08799					0.08799	
FHB.F.9.0					240.68	0.18320	0.02138	0.20458					0.20458	
Total for this fjord:	575.93	13175.19	13751.12		15051.97	1.01561	0.03508	1.05069	0.46074	9.61789	0.81712	8.80077	11.12932	
FHB.G.1.0					41.40	0.03312		0.03312					0.03312	
FHB.G.2.0					18.10	0.01484		0.01484					0.01484	
FHB.G.3.0	334.36	3573.92	3908.28	8.56	3976.94	0.05081		0.05081	0.25077	2.32305	0.32305	2.00000	2.62463	
FHB.G.4.0	97.91	143.47	241.38	40.56	280.25	0.02915		0.02915	0.07539	0.09612	0.09614		0.20067	
FHB.G.5.0	47.12	62.93	110.05	42.82	161.03	0.03874		0.03874	0.03675	0.04216	0.04216		0.11766	
FHB.G.6.0	106.51	181.75	288.26	36.95	336.15	0.03688		0.03688	0.08414	0.12177	0.04217		0.24279	
FHB.G.7.0					16.28	0.01302		0.01302					0.01302	
FHB.G.8.0					7.46	0.00619		0.00619					0.00619	
FHB.G.9.0					11.24	0.01034		0.01034					0.01034	
Total for this fjord:	585.90	3962.07	4547.97		4848.85	0.23310	0.00000	0.23310	0.44706	2.58311	0.50352	2.07960	3.26326	
FHB.H.1.0					16.18	0.01375		0.01375					0.01375	
FHB.H.2.0					32.36	0.02427		0.02427					0.02427	
FHB.H.3.0					36.23	0.02753		0.02753					0.02753	
FHB.H.4.0					35.76	0.02789		0.02789					0.02789	
FHB.H.5.0					23.93	0.01890		0.01890					0.01890	
Total for this fjord:	0.00	0.00	0.00		144.46	0.11236	0.00000	0.11236	0.00000	0.00000	0.00000	0.00000	0.11236	
FHB.I.1.0					14.05	0.01054		0.01054					0.01054	
FHB.I.2.0	352.62	541.57	894.19	39.43	1057.28	0.11741		0.11741	0.26447	0.32494	0.32495		0.70862	
FHB.I.3.0	38.46	50.77	89.23	43.10	181.40	0.06728		0.06728	0.02884	0.03046	0.03047		0.12859	
FHB.I.4.0					18.66	0.01493		0.01493					0.01493	
Total for this fjord:	391.08	592.34	983.42		1271.37	0.21016	0.00000	0.21016	0.29331	0.35540	0.35542	0.00000	0.85887	
FHB.K.1.0	1232.14	2131.91	3364.05	36.63	3675.16	0.21155		0.21155	0.80089	1.27915	1.27916		2.29159	
FHB.K.2.0	42.78	60.05	102.83	41.60	237.68	0.09439		0.09439	0.02995	0.03603	0.03604		0.16037	
FHB.K.3.0					73.68	0.05305		0.05305					0.05305	
FHB.K.4.0					69.81	0.05306		0.05306					0.05306	
FHB.K.4.1					15.17	0.01214		0.01214					0.01214	
FHB.K.5.0					44.05	0.03480		0.03480					0.03480	
FHB.K.6.0					30.85	0.02468		0.02468					0.02468	
Total for this fjord:	1274.92	2191.96	3466.88		4146.40	0.48367	0.00000	0.48367	0.83084	1.31518	1.31520	0.00000	2.62968	
FHB.L.1.0	489.14	1674.88	2164.02	22.60	2454.02	0.25520		0.25520	0.29348	1.00493	1.00494		1.55361	
Total for this fjord:	489.14	1674.88	2164.02		2454.02	0.25520	0.00000	0.25520	0.29348	1.00493	1.00494	0.00000	1.55361	
Total for this district:	4484.13	24980.26	28444.39		34454.28	4.24935	0.04594	4.24935	0.28569	3.37535	17.98927	5.49237	12.49698	25.65991
Code	AB sq. km	AC sq. km	AI sq. km	% AB	Potential Water Resources			Mass Balance of the Inland Ice						
					AT sq. km	QHF cub. km	OHL cub. km	OH cub. km	QA cub. km	QC cub. km	QB cub. km	QK cub. km	QT cub. km	
GHB.A.1.0					12.79	0.00831		0.00831					0.00831	
GHB.A.2.0					23.65	0.01466		0.01466					0.01466	
GHB.A.3.0	61.13	101.42	162.55	37.61	334.72	0.09651	0.00163	0.09814	0.03484	0.05274	0.05274		0.18572	
GHB.A.4.0					14.07	0.00844		0.00844					0.00844	
GHB.A.5.0					85.74	0.04273		0.04273					0.04273	
GHB.A.6.0	324.69	815.48	1140.17	28.48	1419.00	0.16730		0.16730	0.19157	0.42405	0.42406		0.78291	
GHB.A.7.0	98.79	261.81	380.60	27.40	422.60	0.04650		0.04650	0.05927	0.13614	0.13615		0.24192	
Total for this fjord:	484.61	1178.71	1663.32		2292.57	0.38445	0.00163	0.38445	0.28569	0.61293	0.61295	0.00000	1.28470	

General Information		Physiographic Characters						Precipitation			Areas				
Code	Name	Coordinates		TY	EX	MI	MA-I	MA-L	PH	PB	PC	AF	AL	AF+AL	% AL
		m	m	m	m	m	m	cm	cm	cm	sq. km	sq. km	sq. km	sq. km	
GHB,B,1.0	Eqluit tase	62° 59.0'N	50° 24.0'W	H	S	0	660	65				53.51	53.51		
GHB,B,2.0	Tesiussa	63° 03.0'N	50° 18.0'W	H	SW	0	1440	55				119.04	19.66	138.70	14.17
GHB,B,3.0	Akugdilit	63° 02.8'N	50° 10.0'W	H	SW	0	1110	56				27.29	1.44	28.73	5.01
GHB,B,4.0	-	63° 01.4'N	50° 07.0'W	H	SW	0	1230	56				47.08	15.11	62.19	24.30
GHB,B,5.0	-	63° 02.5'N	49° 55.0'W	H	SE	0	1230	52				26.27	13.58	39.85	34.08
GHB,B,6.0	Nakasup tase	63° 03.8'N	49° 54.0'W	H	E	0	1130	51				23.97	8.33	32.30	25.79
GHB,B,7.0	Oqajotoriaq	63° 05.7'N	49° 46.0'W	S	U	0	2810	1740	50	52	48	167.48	13.20	160.65	7.31
GHB,B,8.0	Nakissorsaq	63° 04.6'N	49° 39.0'W	E	W	0	2810	1740	52	52	51	39.36	2.00	41.36	4.84
GHB,B,9.0	Merrardlutoq	63° 01.0'N	49° 37.0'W	S	W	0	2805	1650	53	55	52	91.21	0.25	91.46	0.27
GHB,B,10.0	Qorosseaq	62° 58.8'N	49° 42.0'W	S	W	0	2805	1500	54	56	52	94.75	4.13	98.88	4.18
GHB,B,11.0	Eqluit	62° 55.9'N	49° 58.0'W	H	W	0	1050	57				67.80		67.80	
GHB,B,12.0	Niaqornarsusaq	62° 53.2'N	50° 07.0'W	H	W	0	1048	61				44.50	0.24	44.74	0.54
Total for this fjord:												802.06	77.94	880.00	
GHB,C,1.0	Naujenguit kua	63° 17.0'N	50° 56.0'W	H	SW	0	600	66				49.04		49.04	
GHB,C,2.0	Angmagssivik	63° 15.2'N	50° 52.0'W	H	S	0	590	65				21.42		21.42	
GHB,C,3.0	-	63° 16.1'N	50° 45.0'W	H	SW	0	1010	60				65.14	15.24	80.38	18.96
GHB,C,4.0	Eqlugarsuit	63° 13.9'N	50° 40.0'W	H	SW	0	1130	60				14.39	3.16	17.55	18.01
GHB,C,5.0	Oqajortiorassuit	63° 15.0'N	50° 32.0'W	H	SW	0	1130	55				66.95	25.35	92.30	27.46
GHB,C,6.0	Itiae	63° 12.9'N	50° 29.0'W	H	SW	0	880	56				19.53	0.70	20.23	3.46
GHB,C,7.0	Kuaniarssuit	63° 14.4'N	50° 20.0'W	H	S	0	1320	49				80.74	12.27	93.01	13.19
GHB,C,7.1	Naujet	63° 14.2'N	50° 16.0'W	H	SW	0	640	50				21.05			
GHB,C,8.0	Kugssutsilaup qorua	63° 16.7'N	50° 04.0'W	H	SW	0	1070	46				159.01	8.13	167.14	4.86
GHB,C,9.0	Quvnnersuaq	63° 13.7'N	49° 53.0'W	S	U	0	2810	1800	48	51	48	335.22	20.65	355.87	5.80
GHB,C,10.0	Qororsuaq	63° 10.1'N	50° 08.0'W	H	NW	0	1020	50				37.70			
GHB,C,11.0	Angmagssivik	63° 08.7'N	50° 19.0'W	H	W	0	1010	55				77.56			
GHB,C,12.0	Taseq	63° 04.0'N	50° 27.0'W	H	W	0	1016	62				83.04			
GHB,C,13.0	Qeqertarsuatsiaq	63° 08.4'N	50° 35.0'W	H	S	0	598	63				15.84			
Total for this fjord:												1046.63	85.50	1132.13	
GHB,D,1.0	Amitsuarssuk	63° 27.7'N	50° 59.0'W	H	W	0	1292	60				14.15	0.59	14.74	4.00
GHB,D,2.0	Sanilerdla	63° 24.8'N	50° 58.0'W	H	S	0	750	60				25.77			
GHB,D,3.0	Eqluit tasla	63° 24.2'N	50° 53.0'W	H	S	0	1150	60				54.71	10.31	65.02	15.86
GHB,D,4.0	Kugssuaq	63° 27.7'N	50° 31.0'W	S	U	0	2820	1767	45	48	48	877.43	175.99	1053.42	16.71
GHB,D,5.0	-	63° 24.8'N	50° 31.0'W	H	S	0	1200	50				20.74	3.31	24.05	13.76
GHB,D,6.0	Kuit qavata kingingnara	63° 25.3'N	50° 16.0'W	H	W	0	1380	45				12.68	8.95	21.63	41.38
GHB,D,7.0	Qingus	63° 22.7'N	50° 03.0'W	H	W	0	1570	42				155.09	8.06	163.15	4.94
GHB,D,8.0	Garsset inst	63° 20.8'N	50° 08.0'W	H	NW	0	1320	44				24.37	5.88	30.25	19.44
GHB,D,9.0	-	63° 22.0'N	50° 21.0'W	H	W	0	1320	48				18.32	7.89	26.21	30.10
GHB,D,10.0	Nevdlunguaq	63° 20.9'N	50° 34.0'W	H	N	0	1100	53				29.31	19.03	48.34	39.37
GHB,D,11.0	Ilvertagdilip kua	63° 19.9'N	50° 44.0'W	H	N	0	910	61				26.35	2.29	28.64	8.00
Total for this fjord:												1258.92	242.30	1501.22	
GHB,E,1.0	Sangujat tasersuasut	63° 42.8'N	51° 06.0'W	H	SW	0	1440	1420	50			259.18	118.25	377.43	31.33
GHB,E,2.0	Aulieerisarat	63° 40.0'N	50° 58.0'W	H	SW	0	1420	51				21.00	2.70	23.70	11.39
GHB,E,3.0	-	63° 38.9'N	50° 52.0'W	H	SW	0	1420	50				26.04	11.18	37.22	30.04
GHB,E,4.0	Siorlik	63° 40.0'N	50° 41.0'W	H	S	0	1380	46				28.03	6.94	34.97	19.85
GHB,E,5.0	Iortsuartsup tasia	63° 46.7'N	50° 16.0'W	S	U	0	2825	1780	38	42	45	679.93	243.67	923.60	26.38
GHB,E,6.0	-	63° 39.2'N	50° 27.0'W	L	W	0	1820	1680	42			18.76	24.57	41.33	59.45
GHB,E,7.0	-	63° 37.3'N	50° 28.0'W	L	NW	0	1620	1680	43			7.93	18.88	26.81	70.42
GHB,E,8.0	Sermilik	63° 33.0'N	50° 31.0'W	S	W	0	2830	1780	43	42	45	159.77	150.00	308.77	48.42
GHB,E,9.0	-	63° 36.3'N	50° 39.0'W	L	N	0	1670	48				6.19	7.84	14.03	55.88
GHB,E,10.0	Neriuanaq	63° 35.7'N	50° 48.0'W	H	N	0	1500	50				9.64	6.28	15.92	39.45
GHB,E,11.0	Sangmissorsup kangerdlua	63° 34.0'N	51° 00.0'W	H	NE	0	930	59				39.89	1.75	41.64	4.20
Total for this fjord:												1254.36	592.06	1846.42	
GHB,F,1.0	Ikinet	63° 55.1'N	51° 05.0'W	H	S	0	1301	48				15.87	3.58	19.43	18.32
GHB,F,2.0	-	63° 56.3'N	51° 00.0'W	H	SE	0	1301	46				19.29			
GHB,F,3.0	Qinguata qorua	63° 56.1'N	50° 52.0'W	H	W	0	1300	43				54.18	2.47	56.65	4.38
GHB,F,4.0	Eqlafut	63° 53.0'N	50° 45.0'W	H	W	0	1440	1500	42			222.54	59.88	282.22	21.15
GHB,F,5.0	-	63° 51.6'N	51° 00.0'W	H	NW	0	1040	47				19.74			
GHB,F,6.0	Gorput	63° 49.8'N	51° 00.0'W	H	W	0	1260	1360	40			54.86	32.91	87.77	37.50
GHB,F,7.0	-	63° 48.6'N	51° 08.0'W	H	W	0	1060	930	50			27.31	4.76	32.07	14.84
GHB,F,8.0	Ivmasugssuaq	63° 46.2'N	51° 11.0'W	H	W	0	1060	950	52			16.84	3.53	20.37	17.33
GHB,F,9.0	Iserfiluk	63° 43.2'N	51° 18.0'W	H	NW	0	800	61				50.10			
Total for this fjord:												480.73	106.91	587.64	
GHB,G,1.0	Kobbejorden	64° 08.0'N	51° 19.0'W	H	W	0	1389	47				33.00	0.95	33.95	2.80
GHB,G,2.0	-	64° 08.1'N	51° 07.0'W	H	SE	0	1480	45				18.33	3.21	21.54	14.90
GHB,G,3.0	Tuepagssuit	64° 08.4'N	51° 05.0'W	H	S	0	1480	43				11.85	1.88	13.73	13.69
GHB,G,4.0	Naujenguit	64° 10.2'N	50° 56.0'W	H	SE	0	1120	42				23.69			
GHB,G,5.0	Aqajamernigit nuat	64° 17.0'N	50° 40.0'W	H	SE	0	1340	37				28.71			
GHB,G,6.0	-	64° 20.2'N	50° 20.0'W	H	W	0	1137	33				44.06			
GHB,G,7.0	-	64° 18.9'N	50° 24.0'W	H	NW	0	1200	34				21.28			
GHB,G,8.0	-	64° 16.0'N	50° 25.0'W	H	NW	0	1200	35				14.71			
GHB,G,9.0	-	64° 14.0'N	50° 24.0'W	H	SE	0	1100	35				13.69			
GHB,G,10.0	Nivarsiat	64° 15.0'N	50° 19.0'W	H	SE	0	1200	34				15.34			
GHB,G,11.0	Kileersarfik	64° 16.1'N	50° 11.0'W	H	S	0	870	33				16.98			
GHB,G,12.0	Umlivarsuk	64° 13.8'N	50° 06.0'W	H	W	0	650	33				25.09			
GHB,G,13.0	Austmannadalen	64° 13.0'N	49° 56.0'W	S	W	0	2830	1000	33	37	45	191.62			
GHB,G,14.0	Kangerdluarsup tasersuasut	64° 01.0'N	50° 06.0'W	S	U	0	2830	1550	36	38	45	1128.75	12.49	1141.24	1.09
GHB,G,15.0	-	64° 09.0'N	50° 23.0'W	H	NW	0	1190	37				19.27			
GHB,G,16.0	Eqluit	64° 05.9'N	50° 29.0'W	H	N	0	1500	38				166.49	8.99	175.48	5.12

Code	Potential Water Resources						Mass Balance of the Inland Ice						
	AB sq. km	AC sq. km	AI sq. km	% AB	AT sq. km	QHF cub. km	OHL cub. km	QH cub. km	QA cub. km	QC cub. km	QB cub. km	QK cub. km	QT cub. km
GHB,B,1.0					53.51	0.03478		0.03478					0.03478
GHB,B,2.0					138.70	0.06547	0.01081	0.07628					0.07628
GHB,B,3.0					28.73	0.01528	0.00081	0.01609					0.01609
GHB,B,4.0					62.19	0.02636	0.00848	0.03483					0.03483
GHB,B,5.0					39.85	0.01366	0.00708	0.02072					0.02072
GHB,B,6.0					32.30	0.01222	0.00425	0.01847					0.01847
GHB,B,7.0	71.15	90.68	161.81	43.97	342.49	0.08374	0.00680	0.09034	0.03700	0.04362	0.04351		0.17085
GHB,B,8.0	123.11	855.75	978.86	12.58	1020.22	0.02047	0.00104	0.02151	0.08402	0.43643	0.13643	0.30000	0.52198
GHB,B,9.0	107.67	156.27	263.84	40.77	355.30	0.04834	0.00013	0.04847	0.05918	0.08126	0.08126		0.18890
GHB,B,10.0	40.91	67.10	108.01	37.88	206.89	0.05118	0.00223	0.05340	0.02291	0.03489	0.03489		0.11120
GHB,B,11.0					67.60	0.03853		0.03863					0.03863
GHB,B,12.0					44.74	0.02715	0.00015	0.02729					0.02729
Total for this fjord:	342.74	1169.78	1512.52		2392.52	0.43718	0.04154	0.47872	0.18309	0.59610	0.29809	0.30000	1.25791
GHB,C,1.0					49.04	0.03237		0.03237					0.03237
GHB,C,2.0					21.42	0.01392		0.01392					0.01392
GHB,C,3.0					80.38	0.03908	0.00914	0.04823					0.04823
GHB,C,4.0					17.55	0.00863	0.00190	0.01053					0.01053
GHB,C,5.0					92.30	0.03682	0.01394	0.05076					0.05076
GHB,C,6.0					20.23	0.01094	0.00039	0.01133					0.01133
GHB,C,7.0					93.01	0.03986	0.00601	0.04567					0.04567
GHB,C,7.1					21.05	0.01052		0.01052					0.01052
GHB,C,8.0					167.14	0.07314	0.00374	0.07688					0.07688
GHB,C,9.0	218.52	391.18	609.70	35.84	965.57	0.16091	0.00991	0.17082	0.11145	0.18777	0.18776		0.47003
GHB,C,10.0					37.70	0.01885		0.01885					0.01885
GHB,C,11.0					77.56	0.04266		0.04266					0.04266
GHB,C,12.0					83.04	0.05148		0.05148					0.05148
GHB,C,13.0					18.84	0.00998		0.00998					0.00998
Total for this fjord:	218.52	391.18	609.70		1741.83	0.54888	0.04504	0.59392	0.11145	0.18777	0.18776	0.00000	0.89313
GHB,D,1.0					14.74	0.00849	0.00035	0.00884					0.00884
GHB,D,2.0					25.77	0.01598		0.01598					0.01598
GHB,D,3.0					65.02	0.03283	0.00619	0.03901					0.03901
GHB,D,4.0	1194.95	2113.39	3308.34	36.12	4361.76	0.39484	0.07920	0.47404	0.57358	1.01443	1.01443		2.06204
GHB,D,5.0					24.05	0.01037	0.00165	0.01202					0.01202
GHB,D,6.0					21.83	0.00571	0.00403	0.00973					0.00973
GHB,D,7.0					163.15	0.06514	0.00339	0.06852					0.06852
GHB,D,8.0					30.25	0.01072	0.00259	0.01331					0.01331
GHB,D,9.0					26.21	0.00879	0.00378	0.01258					0.01258
GHB,D,10.0					48.34	0.01553	0.01009	0.02562					0.02562
GHB,D,11.0					28.64	0.01607	0.00140	0.01747					0.01747
Total for this fjord:	1194.95	2113.39	3308.34		4809.56	0.58447	0.11266	0.69714	0.57358	1.01443	1.01443	0.00000	2.28514
GHB,E,1.0					377.43	0.12959	0.05912	0.18871					0.18871
GHB,E,2.0					23.70	0.01071	0.00138	0.01209					0.01209
GHB,E,3.0					37.22	0.01302	0.00559	0.01861					0.01861
GHB,E,4.0					34.97	0.01289	0.00319	0.01809					0.01809
GHB,E,5.0	403.40	897.56	1300.96	31.01	2224.56	0.25837	0.09259	0.35097	0.16943	0.40390	0.40390		0.92430
GHB,E,6.0					41.33	0.00704	0.01032	0.01736					0.01736
GHB,E,7.0					26.81	0.00341	0.00812	0.01153					0.01153
GHB,E,8.0	518.21	1785.42	2303.63	22.50	2612.40	0.08670	0.06480	0.13320	0.21785	0.80344	0.80343		1.15429
GHB,E,9.0					14.03	0.00297	0.00376	0.00873					0.00873
GHB,E,10.0					15.92	0.00482	0.00314	0.00796					0.00796
GHB,E,11.0					41.64	0.02354	0.00103	0.02457					0.02457
Total for this fjord:	921.61	2882.98	3604.59		5451.01	0.53506	0.25275	0.78782	0.38708	1.20734	1.20733	0.00000	2.38223
GHB,F,1.0					19.43	0.00762	0.00171	0.00933					0.00933
GHB,F,2.0					19.29	0.00887		0.00887					0.00887
GHB,F,3.0					56.65	0.02330	0.00104	0.02436					0.02436
GHB,F,4.0					282.22	0.09347	0.02507	0.11853					0.11853
GHB,F,5.0					19.74	0.00928		0.00928					0.00928
GHB,F,6.0					87.77	0.02578	0.01647	0.04125					0.04125
GHB,F,7.0					32.07	0.01365	0.00238	0.01803					0.01803
GHB,F,8.0					20.37	0.00878	0.00184	0.01059					0.01059
GHB,F,9.0					50.10	0.03056		0.03056					0.03056
Total for this fjord:	0.00	0.00	0.00		587.64	0.22129	0.04752	0.26881	0.00000	0.00000	0.00000		0.26881
GHB,G,1.0					33.95	0.01551	0.00045	0.01596					0.01596
GHB,G,2.0					21.54	0.00825	0.00144	0.00969					0.00969
GHB,G,3.0					13.73	0.00510	0.00081	0.00590					0.00590
GHB,G,4.0					23.69	0.00995		0.00995					0.00995
GHB,G,5.0					28.71	0.01082		0.01082					0.01082
GHB,G,6.0					44.06	0.01454		0.01454					0.01454
GHB,G,7.0					21.28	0.00724		0.00724					0.00724
GHB,G,8.0					14.71	0.00515		0.00515					0.00515
GHB,G,9.0					13.69	0.00479		0.00479					0.00479
GHB,G,10.0					15.34	0.00522		0.00522					0.00522
GHB,G,11.0					16.98	0.00560		0.00560					0.00560
GHB,G,12.0					25.09	0.00828		0.00828					0.00828
GHB,G,13.0	280.60	634.71	915.31	30.66	1106.93	0.06323	0.06323	0.10382	0.28562	0.28562			0.45268
GHB,G,14.0	682.76	1409.04	2091.80	32.64	3233.04	0.39506	0.00437	0.39543	0.25945	0.63407	0.63407		1.29295
GHB,G,15.0					19.27	0.00713		0.00713					0.00713
GHB,G,16.0					175.48	0.06327	0.00342	0.06668					0.06668

General Information		Physiographic Characters										Precipitation		Areas		
Code	Name	Coordinates		TY	EX	MI	MA-I	MA-L	PH	PB	PC	AF	AL	AF+AL	% AL	
		m	m	m	m	cm	cm	cm	sq. km	sq. km	sq. km	sq. km	sq. km	sq. km		
GHB.G.17.0	-	64° 07'4"N	50° 36.0"W	H	NE	0	1480	39	53.88	0.45	54.33	0.83				
GHB.G.18.0	Iterdlik	64° 04'7"N	50° 47.0"W	H	NW	0	1450	41	27.10	0.81	27.91	2.80				
GHB.G.19.0	-	64° 03'9"N	50° 50.0"W	H	NW	0	1400	42	28.00	1.52	29.52	5.15				
GHB.G.20.0	-	64° 01'8"N	51° 00.0"W	H	N	0	1400	45	76.98	11.30	88.26	12.80				
GHB.G.21.0	-	64° 03'1"N	51° 06.0"W	H	NE	0	940	46	33.48		33.46					
GHB.G.22.0	Praestefjord	64° 00'0"N	51° 14.0"W	H	NW	0	1301	48	74.65	3.12	77.77	4.01				
GHB.G.23.0	Qarsaqat kuit	63° 57'3"N	51° 17.0"W	H	W	0	1301	49	56.20	1.71	57.91	2.95				
GHB.G.24.0	Kigdut ilua	63° 53'2"N	51° 18.0"W	H	SW	0	990	51	39.92	1.81	41.73	4.34				
Total for this fjord:									2163.03	48.24	2211.27					
GHB.H.1.0	Quegssup taserussua	64° 37'4"N	51° 35.0"W	H	SW	0	780	45	952.02		952.02					
GHB.H.2.0	Taserussued	65° 02'1"N	50° 49.0"W	S	U	0	2705	1240	25	22	35	3094.79	3094.79			
GHB.H.3.0	Kugssuaq	64° 46'6"N	50° 57.0"W	H	SW	0	860	33	78.10		78.10					
GHB.H.4.0	-	64° 42'0"N	51° 04.0"W	H	NW	0	500	38	33.71		33.71					
GHB.H.5.0	Quagssuqaq	64° 40'7"N	50° 58.0"W	H	SW	0	500	37	36.80		36.80					
GHB.H.6.0	Sangjenguit	64° 57'2"N	50° 34.0"W	H	SW	0	850	26	73.05		73.05					
GHB.H.7.0	-	64° 52'9"N	50° 34.0"W	H	SW	0	850	27	22.48		22.48					
GHB.H.8.0	Sagdlersuaq	64° 51'6"N	50° 28.0"W	S	SW	0	2710	1050	24	23	35	362.83	362.83			
GHB.H.9.0	-	64° 46'0"N	50° 30.0"W	H	S	0	780	28	26.74		26.74					
GHB.H.10.0	-	64° 46'5"N	50° 25.0"W	H	S	0	870	28	22.17		22.17					
GHB.H.11.0	Aninganeq	64° 46'3"N	50° 21.0"W	H	SW	0	878	27	87.98		87.98					
GHB.H.12.0	Ujarrasqut	64° 51'3"N	50° 07.0"W	H	S	0	1020	25	77.63		77.63					
GHB.H.13.0	Kangilungit	64° 50'8"N	51° 0.0"W	S	W	0	2710	1217	25	24	35	225.02	225.02			
GHB.H.14.0	Majuale	64° 45'7"N	50° 03.0"W	H	W	0	1030	26	46.92		46.92					
GHB.H.15.0	-	64° 41'8"N	50° 10.0"W	H	SW	0	930	27	12.45		12.45					
GHB.H.16.0	-	64° 42'7"N	49° 58.0"W	H	W	0	1200	26	50.66		50.66					
GHB.H.17.0	Narssap sermia	64° 39'1"N	49° 55.0"W	E	W	0	2730	1265	26	26	37	412.60	412.60			
GHB.H.18.0	Manigusuaq	64° 35'9"N	50° 07.0"W	H	W	0	1030	28	23.61		23.61					
GHB.H.19.0	Igdlorsuq	64° 33'0"N	50° 04.0"W	H	W	0	1020	28	16.91		16.91					
GHB.H.20.0	Naujarsuut tasiat	64° 30'0"N	49° 47.0"W	H	SW	0	1265	29	117.71		117.71					
GHB.H.21.0	Qamanarsuup sermia	64° 29'0"N	49° 33.0"W	S	SW	0	2750	1130	29	29	37	214.11	214.11			
GHB.H.22.0	Akugdlersuup sermia	64° 23'2"N	49° 28.0"W	E	W	0	2770	1301	30	30	39	142.78	142.78			
GHB.H.23.0	Kengita-Nunata sermia	64° 15'0"N	49° 31.0"W	E	U	0	2850	1280	32	36	41	81.79	81.79			
GHB.H.24.0	-	64° 19'2"N	49° 51.0"W	H	NW	0	910	31	54.37		54.37					
GHB.H.25.0	-	64° 23'1"N	49° 58.0"W	H	NW	0	910	30	19.51		19.51					
GHB.H.26.0	Kangiuseq qingua	64° 37'8"N	50° 24.0"W	H	W	0	990	30	27.95		27.95					
GHB.H.27.0	-	64° 36'3"N	50° 27.0"W	H	NW	0	990	30	21.89		21.89					
GHB.H.28.0	-	64° 35'9"N	50° 33.0"W	H	NW	0	870	31	13.96		13.96					
GHB.H.29.0	Patusoq	64° 34'0"N	50° 34.0"W	H	W	0	870	32	40.63		40.63					
GHB.H.30.0	Qingiusta tasia	64° 32'9"N	50° 23.0"W	H	W	0	960	30	39.79		39.79					
GHB.H.31.0	Kiatqut	64° 29'6"N	50° 34.0"W	H	NW	0	1520	33	14.69		14.69					
GHB.H.32.0	Neriuasq	64° 28'4"N	50° 22.0"W	H	E	0	1400	32	25.54		25.54					
GHB.H.33.0	Kugesuak	64° 29'8"N	50° 19.0"W	H	SE	0	1010	31	27.27		27.27					
GHB.H.34.0	Cajartiorassersuaq	64° 20'1"N	50° 10.0"W	H	N	0	1137	32	283.69		283.69					
GHB.H.35.0	Quagssuqarsuaq	64° 21'7"N	50° 38.0"W	H	N	0	1264	36	18.33		18.33					
GHB.H.36.0	-	64° 20'7"N	50° 40.0"W	H	N	0	1284	37	14.31		14.31					
GHB.H.37.0	Iterdarsuuk	64° 22'6"N	50° 54.0"W	H	NW	0	1350	39	21.89		21.89					
GHB.H.38.0	Nigisik	64° 17'8"N	50° 52.0"W	H	SW	0	1530	39	72.02	1.11	72.13	1.62				
GHB.H.39.0	Igdulnguad	64° 15'0"N	50° 50.0"W	H	W	0	1530	39	70.95	1.16	72.11	1.61				
GHB.H.40.0	Tingmianguit	64° 12'3"N	50° 57.0"W	H	NW	0	1250	42	33.45		33.45					
GHB.H.41.0	Qororsuud	64° 10'8"N	51° 07.0"W	H	NW	0	1480	45	12.70	2.00	14.70	13.61				
GHB.H.42.0	Eqlungit	64° 09'9"N	50° 59.0"W	H	NW	0	1150	39	37.17	0.17	37.34	0.46				
GHB.H.43.0	Naqerdiq kitdeq	64° 24'7"N	51° 19.0"W	H	NW	0	1039	45	21.36		21.36					
Total for this fjord:									7084.33	4.44	7088.77					
Total for this district:									15612.37	1160.25	16772.62					
General Information		Physiographic Characters										Precipitation		Areas		
Code	Name	Coordinates		TY	EX	MI	MA-I	MA-L	PH	PB	PC	AF	AL	AF+AL	% AL	
		m	m	m	m	cm	cm	cm	sq. km	sq. km	sq. km	sq. km	sq. km	sq. km		
SKT.A.1.0	-	65° 20'3"N	51° 59.0"W	H	S	0	770	45	15.23							
SKT.A.2.0	Oavdunat-nunata tasia	65° 04'9"N	51° 21.0"W	H	S	0	840	39	152.90							
SKT.A.3.0	-	65° 03'0"N	51° 11.0"W	H	SW	0	811	31	233.94							
SKT.A.4.0	Tugdilitup tasia	64° 57'7"N	51° 17.0"W	H	N	0	700	38	14.88							
SKT.A.5.0	Serquartup tasia	64° 49'2"N	51° 26.0"W	H	N	0	410	45	94.22							
SKT.A.6.0	Quagsup alanguta tase	64° 46'4"N	52° 43.0"W	H	NW	0	596	47	103.45							
SKT.A.7.0	Qorngualik	64° 42'3"N	51° 52.0"W	H	N	0	400	49	77.02							
Total for this fjord:									870.87	13.97	884.84					
SKT.B.1.0	-	65° 35'6"N	52° 22.0"W	H	SW	0	1534	48	28.09	15.21	43.30	35.13				
SKT.B.2.0	-	65° 34'5"N	52° 19.0"W	H	W	0	850	820	12.75	9.61	22.36	42.98				
SKT.B.3.0	-	65° 32'1"N	52° 22.0"W	H	W	0	995	932	10.01	16.50	26.51	62.24				
SKT.B.4.0	Tasiussaq	65° 28'5"N	52° 26.0"W	H	SW	0	950	800	49	17.59	6.53	24.12	27.07			
SKT.B.5.0	Kugssuaq	65° 27'3"N	52° 21.0"W	H	S	0	900	750	18.21	1.88	20.09	9.36				

Code	AB sq. km	AC sq. km	AI sq. km	% AB	Potential Water Resources				Mass Balance of the Inland Ice					
					AT sq. km	QHF cub. km	QHL cub. km	QH cub. km	QA cub. km	QC cub. km	QB cub. km	QK cub. km	QT cub. km	
GHB,G.17.0					54.33	0.02101	0.00018	0.02119					0.02119	
GHB,G.18.0					27.91	0.01111	0.00033	0.01144					0.01144	
GHB,G.19.0					29.52	0.01176	0.00064	0.01240					0.01240	
GHB,G.20.0					88.26	0.03463	0.00508	0.03972					0.03972	
GHB,G.21.0					33.46	0.01539		0.01539					0.01539	
GHB,G.22.0					77.77	0.03583	0.00150	0.03733					0.03733	
GHB,G.23.0					57.91	0.02754	0.00084	0.02838					0.02838	
GHB,G.24.0					41.73	0.02036	0.00092	0.02128					0.02128	
Total for this fjord:	963.36	2043.75	3007.11		5218.38	0.80657	0.01998	0.82655	0.36327	0.91969	0.91968	0.00000	2.10951	
GHB,H.1.0					952.02	0.42841		0.42841					0.42841	
GHB,H.2.0	1919.50	4526.31	6445.81	29.78	9540.60	0.77370		0.77370	0.42229	1.58421	1.58422		2.78020	
GHB,H.3.0					78.10	0.02577		0.02577					0.02577	
GHB,H.4.0					33.71	0.01281		0.01281					0.01281	
GHB,H.5.0					36.80	0.01362		0.01362					0.01362	
GHB,H.6.0					73.05	0.01899		0.01899					0.01899	
GHB,H.7.0					22.48	0.00607		0.00607					0.00607	
GHB,H.8.0	56.50	88.09	144.59	39.08	507.42	0.08708		0.08708	0.01299	0.03083	0.03083		0.13091	
GHB,H.9.0					26.74	0.00749		0.00749					0.00749	
GHB,H.10.0					22.17	0.00621		0.00621					0.00621	
GHB,H.11.0					87.98	0.02375		0.02375					0.02375	
GHB,H.12.0					77.63	0.01941		0.01941					0.01941	
GHB,H.13.0	496.79	917.00	1413.79	35.14	1638.81	0.05625		0.05625	0.11923	0.32095	0.32095		0.49843	
GHB,H.14.0					46.92	0.01220		0.01220					0.01220	
GHB,H.15.0					12.45	0.00336		0.00336					0.00336	
GHB,H.16.0					50.66	0.01317		0.01317					0.01317	
GHB,H.17.0	577.00	5842.43	6219.43	9.28	6632.03	0.10728		0.10728	0.15002	2.08770	0.82735	1.46035	2.34500	
GHB,H.18.0					23.61	0.00661		0.00661					0.00661	
GHB,H.19.0					16.91	0.00473		0.00473					0.00473	
GHB,H.20.0					117.71	0.03414		0.03414					0.03414	
GHB,H.21.0	212.82	534.92	747.74	28.46	961.85	0.06209		0.06209	0.06172	0.19792	0.19792		0.32173	
GHB,H.22.0	226.87	3141.63	3368.50	6.74	3511.28	0.04283		0.04283	0.04283	0.06806	1.22524	0.27379	0.95145	1.33613
GHB,H.23.0	779.76	21343.63	22123.39	3.52	22205.18	0.02617		0.02617	0.02617	0.28071	8.75089	0.75089	0.00000	9.05778
GHB,H.24.0					54.37	0.01685		0.01685					0.01685	
GHB,H.25.0					19.51	0.00585		0.00585					0.00585	
GHB,H.26.0					27.95	0.00838		0.00838					0.00838	
GHB,H.27.0					21.89	0.00657		0.00657					0.00657	
GHB,H.28.0					13.96	0.00433		0.00433					0.00433	
GHB,H.29.0					40.63	0.01300		0.01300					0.01300	
GHB,H.30.0					39.79	0.01194		0.01194					0.01194	
GHB,H.31.0					14.89	0.00485		0.00485					0.00485	
GHB,H.32.0					25.54	0.00817		0.00817					0.00817	
GHB,H.33.0					27.27	0.00845		0.00845					0.00845	
GHB,H.34.0					283.69	0.09078		0.09078					0.09078	
GHB,H.35.0					18.33	0.00660		0.00660					0.00660	
GHB,H.36.0					14.31	0.00529		0.00529					0.00529	
GHB,H.37.0					21.89	0.00854		0.00854					0.00854	
GHB,H.38.0					73.13	0.02809	0.00043	0.02852					0.02852	
GHB,H.39.0					72.11	0.02767	0.00045	0.02812					0.02812	
GHB,H.40.0					33.45	0.01405		0.01405					0.01405	
GHB,H.41.0					14.70	0.00571	0.00090	0.00661					0.00661	
GHB,H.42.0					37.34	0.01450	0.00007	0.01456					0.01456	
GHB,H.43.0					21.36	0.00961		0.00961					0.00961	
Total for this fjord:	4269.24	36194.01	40463.25		47552.02	2.09139	0.00185	2.09324	1.11503	14.19773	3.78595	10.41179	17.40600	
GHB,J.1.0					219.51	0.09000		0.09000					0.09000	
GHB,J.2.0					152.90	0.05963		0.05963					0.05963	
GHB,J.3.0					233.94	0.07252		0.07252					0.07252	
GHB,J.4.0					14.88	0.00565		0.00565					0.00565	
GHB,J.5.0					94.22	0.04240		0.04240					0.04240	
GHB,J.6.0					103.45	0.04862		0.04862					0.04862	
GHB,J.7.0					77.02	0.03774		0.03774					0.03774	
Total for this fjord:	0.00	0.00	0.00		895.92	0.35657	0.00000	0.35657	0.00000	0.00000	0.00000	0.00000	0.35657	
Total for this district:	8395.03	45773.80	54168.83		70941.48	5.96586	0.52297	6.48883	3.01917	18.73599	8.02419	10.71180	28.24399	
Code	AB sq. km	AC sq. km	AI sq. km	% AB	Potential Water Resources				Mass Balance of the Inland Ice					
					AT sq. km	QHF cub. km	QHL cub. km	QH cub. km	QA cub. km	QC cub. km	QB cub. km	QK cub. km	QT cub. km	
SKT,A.1.0					15.23	0.00685		0.00685					0.00685	
SKT,A.2.0					354.36	0.13886	0.00288	0.14174					0.14174	
SKT,A.3.0					145.36	0.05831	0.00274	0.06105					0.06105	
SKT,A.4.0					154.07	0.08923	0.00010	0.06933					0.06933	
SKT,A.5.0					88.61	0.04165		0.04165					0.04165	
SKT,A.6.0					42.66	0.02090		0.02090					0.02090	
SKT,A.7.0					59.62	0.02862		0.02862					0.02862	
SKT,A.8.0					24.93	0.01172		0.01172					0.01172	
Total for this fjord:	0.00	0.00	0.00		884.84	0.37613	0.00573	0.38187	0.00000	0.00000	0.00000	0.00000	0.38187	
SKT,B.1.0					43.30	0.01348	0.00730	0.02078					0.02078	
SKT,B.2.0					22.36	0.00612	0.00461	0.01073					0.01073	
SKT,B.3.0					26.51	0.00480	0.00792	0.01272					0.01272	
SKT,B.4.0					24.12	0.00862	0.00320	0.01182					0.01182	
SKT,B.5.0					20.09	0.00874	0.00090	0.00964					0.00964	

General Information		Physiographic Characters										Precipitation		Areas				
Code	Name	Coordinates		TY	EX	MI	MA-I	MA-L	PH	PB	PC	AF	AL	AF+AL	% AL			
		m	m	m	m	cm	cm	cm	sq. km	sq. km	sq. km	sq. km	sq. km	sq. km				
SKT,B,6.0	-	65° 28.8'N	52° 14.0'W	H	SE	0	995	800	47	14.25	5.29	18.64	26.93					
SKT,B,7.0	-	65° 32.0'N	52° 08.0'W	H	SW	0	1000	1000	45	76.44	34.23	110.67	30.93					
SKT,B,8.0	Kangerdluk	65° 33.7'N	51° 57.0'W	H	E	0	800	700	42	17.40		17.40						
SKT,B,9.0	-	65° 36.4'N	51° 59.0'W	H	E	0	860	800	42	9.50		10.95	20.45	53.55				
SKT,B,10.0	Iullagdiup tasia	65° 47.5'N	51° 40.0'W	H	U	0	1820	1540	40	280.86	423.60	704.56	60.12					
SKT,B,11.0	Majorsaq	65° 48.0'N	51° 15.0'W	S	U	0	2600	1640	20	28	35	1050.89	905.02	1956.01	46.27			
SKT,B,12.0	-	65° 38.4'N	51° 41.0'W	H	SW	0	930	930	31			75.91	6.24	82.15	7.80			
SKT,B,13.0	Isuitsup kua	65° 35.6'N	51° 22.0'W	S	U	0	2660	1100	18	25	35	2063.05		5.95	2089.00	0.29		
SKT,B,14.0	Nakauussaq	65° 24.0'N	51° 57.0'W	H	S	0	1269	43				122.44	12.76	135.20	9.44			
SKT,B,15.0	Alanguataq taserssua	65° 22.5'N	52° 10.0'W	H	SW	0	1110	47				72.42	9.18	81.60	11.25			
SKT,B,16.0	-	65° 18.9'N	52° 07.0'W	H	SW	0	840	47				29.82						
Total for this fjord:										3899.93	1462.95	5362.88						
SKT,C,1.0	Karrat tasia	65° 35.7'N	53° 00.0'W	H	SW	0	1031	85				55.41	5.29	60.70	8.71			
SKT,C,2.0	Sermillingaaq	65° 41.4'N	52° 31.0'W	L	SW	0	1721	50				26.09	70.79	97.78	72.40			
SKT,C,3.0	Inugsuut taserssuaat	65° 35.9'N	52° 42.0'W	H	SW	0	1210	65				20.81	0.80	21.61	3.70			
SKT,C,4.0	Tasiussaq	65° 34.4'N	54° 40.0'W	L	SW	0	1210	65				7.41	12.82	20.03	63.01			
SKT,C,5.0	-	65° 32.0'N	52° 39.0'W	H	SE	0	870	66				10.94		10.94				
SKT,C,6.0	-	65° 37.9'N	52° 32.0'W	H	S	0	1388	58				8.26	2.95	11.21	26.32			
SKT,C,7.0	Manitsup sermia	65° 40.8'N	52° 27.0'W	L	SE	0	1250	1534	48			21.99	105.24	127.23	82.72			
SKT,C,8.0	Naqerdiq	65° 33.2'N	52° 31.0'W	H	W	0	950	55				7.59	0.20	7.79	2.57			
Total for this fjord:										159.40	197.89	357.29						
SKT,D,1.0	-	SKT,D,2.0	Narssaq	65° 40.6'N	53° 02.0'W	H	S	0	1118	82			18.41	4.25	22.66	18.76		
SKT,D,3.0	-	SKT,D,4.0	Qingua	65° 42.6'N	52° 52.0'W	H	S	0	1240	72			19.90	2.19	22.09	9.91		
SKT,D,5.0	-	SKT,D,6.0	Taserssuaq	65° 44.0'N	52° 47.0'W	H	S	0	1332	68			25.97	1.20	27.17	4.42		
SKT,D,7.0	-	SKT,D,8.0	Puiaqtog	65° 49.8'N	52° 41.0'W	H	SW	0	1680	66			23.51	11.46	34.97	32.77		
Total for this fjord:										159.40	197.89	357.29						
SKT,E,1.0	Itivnerssuaq	65° 46.5'N	53° 05.0'W	H	S	0	888	82				10.49		10.49				
SKT,E,2.0	Sängmissup itivnera	65° 50.0'N	52° 54.0'W	H	S	0	1123	70				16.04	0.62	16.66	3.72			
SKT,E,3.0	-	SKT,E,4.0	Naqerdiq	65° 48.7'N	52° 50.0'W	H	SW	0	1000	67			12.16		12.16			
SKT,E,5.0	-	SKT,E,6.0	Narssap naqingnera	65° 47.1'N	52° 47.0'W	H	W	0	1290	66			22.75	4.09	26.84	15.24		
SKT,E,7.0	-	SKT,E,8.0	-	65° 45.0'N	52° 45.0'W	H	NW	0	1246	73			10.18		10.18			
SKT,E,9.0	-	SKT,E,10.0	Avgangnerdiup sermia	65° 43.8'N	52° 58.0'W	H	NW	0	1118	78			16.80	4.28	21.08	20.30		
SKT,E,11.0	-	SKT,E,12.0	-	65° 42.8'N	53° 06.0'W	H	NW	0	781	85			8.66		8.66			
Total for this fjord:										97.08	8.99	106.07						
SKT,F,1.0	Narssaq	65° 57.6'N	53° 18.0'W	H	SW	0	1045	85				19.40		19.40				
SKT,F,2.0	Sermersalek	65° 03.0'N	52° 58.0'W	L	SW	0	1150	1460	62			15.57	52.50	68.07	77.13			
SKT,F,3.0	-	SKT,F,4.0	Sermitsiaq	65° 03.4'N	52° 44.0'W	L	SW	0	1700	1740	45			74.76	444.95	519.71	85.62	
SKT,F,5.0	Kangiussa	65° 56.4'N	53° 04.0'W	H	NW	0	1250	76				6.80	4.29	11.09	38.68			
SKT,F,6.0	Ikatoq	65° 54.0'N	53° 02.0'W	H	S	0	1230	75				12.33		12.33				
SKT,F,7.0	Niaqornaq	65° 52.4'N	52° 59.0'W	H	SW	0	1250	71				10.15	3.67	13.82	26.56			
SKT,F,8.0	Igimagesaq	65° 56.1'N	52° 53.0'W	H	SE	0	1350	67				21.74	2.38	24.12	9.87			
SKT,F,9.0	-	SKT,F,10.0	Avgangnerdiup sermia	65° 59.3'N	52° 42.0'W	L	SW	0	1350	56			7.27	6.84	14.11	48.48		
SKT,F,11.0	-	SKT,F,12.0	Taterat sermiat	65° 09.9'N	52° 37.0'W	H	SE	0	1670	52			7.70	4.13	11.83	34.91		
SKT,F,13.0	-	SKT,F,14.0	-	65° 06.6'N	52° 27.0'W	L	SW	0	1750	1870	43			27.09	133.23	160.32	83.10	
SKT,F,15.0	-	SKT,F,16.0	Tateratsiait sermiat	65° 08.6'N	52° 27.0'W	L	SW	0	1750	2190	40			67.57	276.69	344.26	80.37	
SKT,F,17.0	-	SKT,F,18.0	-	65° 02.3'N	52° 05.0'W	L	S	0	2100	2000	38			3.75		6.55	83.59	
SKT,F,19.0	-	SKT,F,20.0	Sagdiarriutit	65° 03.6'N	52° 01.0'W	L	S	0	2100	2000	34			3.93	14.69	18.62	78.89	
SKT,F,21.0	-	SKT,F,22.0	Qingua avangnardleq	65° 07.0'N	51° 32.0'W	L	SW	0	1875	1700	19			178.21	482.14	660.35	73.01	
SKT,F,23.0	-	SKT,F,24.0	Tapa	65° 57.2'N	51° 32.0'W	L	NW	0	1750	1155	21			47.35	268.65	316.00	85.02	
SKT,F,25.0	-	SKT,F,26.0	Inorersut	65° 57.0'N	52° 04.0'W	L	N	0	1800	1830	35			18.22	60.09	78.31	76.73	
SKT,F,27.0	-	SKT,F,28.0	Kangiussaq-N	65° 58.0'N	52° 10.0'W	L	SW	0	1980	42				7.59	12.94	20.53	63.03	
SKT,F,29.0	-	SKT,F,30.0	Kangiussaq-E	65° 50.9'N	52° 07.0'W	L	NW	0	2060	43				18.75	18.85	37.60	50.13	
SKT,F,31.0	-	SKT,F,32.0	Sangmissoq-E	65° 50.8'N	52° 15.0'W	L	W	0	2060	44				32.11	16.82	48.93	34.38	
SKT,F,33.0	-	SKT,F,34.0	Sangmissoq-S	65° 49.0'N	52° 17.0'W	L	N	0	2060	45				5.71	5.69	11.40	49.91	
SKT,F,35.0	-	SKT,F,36.0	Sangmissoq-W	65° 50.0'N	52° 20.0'W	L	NE	0	1780	46				14.32	32.19	45.51	69.21	
SKT,F,37.0	-	SKT,F,38.0	Sangmissoq-N	65° 51.0'N	52° 21.0'W	L	NE	0	1908	46				3.20	8.43	11.63	72.48	
SKT,F,39.0	-	SKT,F,40.0	Umiringmad	65° 52.0'N	52° 28.0'W	L	N	0	1908	49				4.02	4.91	8.93	54.98	
SKT,F,41.0	-	SKT,F,42.0	Sardloq	65° 52.6'N	52° 36.0'W	L	NE	0	1720	51				4.08	4.63	8.71	53.16	
SKT,F,43.0	-	SKT,F,44.0	Qaqsiata kua	65° 51.6'N	52° 44.0'W	H	NW	0	1428	60				6.74	6.40	13.14	48.71	
SKT,F,45.0	-	SKT,F,46.0	Nukut	65° 50.4'N	53° 00.0'W	H	NW	0	670	75				11.32		33.90	9.53	
Total for this fjord:										723.60	1963.02	2686.62						
SKT,G,1.0	Qaqertalap tasia	66° 51.9'N	51° 41.0'W	H	SE	0	610	18				173.30						
SKT,G,2.0	Limnaase	66° 59.5'N	51° 05.0'W	S	W	0	2520	660	13	55	53	294.80						
SKT,G,3.0	Sandflugtsdal-Ørkendal	67° 01.8'N	50° 23.0'W	S	W	0	2520	820	13	60	53	442.04						
SKT,G,4.0	Taserussuatisaq	66° 57.2'N	50° 35.0'W	H	W	0	680	13				92.27						
SKT,G,5.0	-	SKT,G,6.0	Naqingnara	66° 57.3'N	50° 45.0'W	H	NW	0	700	15				12.03				
SKT,G,7.0	Vandfaldskleffen	66° 48.7'N	50° 51.0'W	H	SW	0	630	15				14.46						

Code	Potential Water Resources					Mass Balance of the Inland Ice							
	AB sq. km	AC sq. km	AI sq. km	% AB	AT sq. km	QHF cub. km	QHL cub. km	QH cub. km	QA cub. km	QC cub. km	QB cub. km	QK cub. km	QT cub. km
SKT.B,6.0					19.64	0.00674	0.00249	0.00923					0.00923
SKT.B,7.0					110.67	0.03440	0.01540	0.04980					0.04980
SKT.B,8.0					17.40	0.00731		0.00731					0.00731
SKT.B,9.0					20.45	0.00399	0.00460	0.00859					0.00859
SKT.B,10.0					704.56	0.11238	0.16944	0.28182					0.28182
SKT.B,11.0	1216.50	3976.78	5193.28	23.42	7149.29	0.21020	0.18100	0.39120	0.34062	1.39187	1.39188		2.12369
SKT.B,12.0					82.15	0.02353	0.00193	0.02547					0.02547
SKT.B,13.0	1299.70	2812.71	4112.41	31.60	6181.41	0.37135	0.00107	0.37242	0.32492	0.98445	0.98445		1.68179
SKT.B,14.0					135.20	0.05265	0.00549	0.05814					0.05814
SKT.B,15.0					81.80	0.03404	0.00431	0.03835					0.03835
SKT.B,16.0					29.82	0.01402		0.01402					0.01402
Total for this fjord:	2616.20	6789.49	9305.69		14668.57	0.91237	0.40968	1.32205	0.66554	2.37632	2.37633	0.00000	4.36391
SKT.C,1.0					60.70	0.04710	0.00450	0.05159					0.05159
SKT.C,2.0					97.78	0.01350	0.03540	0.04889					0.04889
SKT.C,3.0					21.61	0.01353	0.00052	0.01405					0.01405
SKT.C,4.0					20.03	0.00482	0.00820	0.01302					0.01302
SKT.C,5.0					10.94	0.00722		0.00722					0.00722
SKT.C,6.0					11.21	0.00479	0.00171	0.00650					0.00650
SKT.C,7.0					127.23	0.01056	0.00502	0.06107					0.06107
SKT.C,8.0					7.79	0.00417	0.00011	0.00428					0.00428
Total for this fjord:	0.00	0.00	0.00		357.29	0.10568	0.10095	0.20663	0.00000	0.00000	0.00000	0.00000	0.20663
SKT.D,1.0					22.66	0.01510	0.00348	0.01858					0.01858
SKT.D,2.0					22.09	0.01433	0.00158	0.01590					0.01590
SKT.D,3.0					27.17	0.01766	0.00082	0.01848					0.01848
SKT.D,4.0					34.87	0.01552	0.00756	0.02308					0.02308
SKT.D,5.0					56.19	0.02343	0.00804	0.03147					0.03147
SKT.D,6.0					33.23	0.01293	0.00634	0.01927					0.01927
Total for this fjord:	0.00	0.00	0.00		196.31	0.09896	0.02782	0.12678	0.00000	0.00000	0.00000	0.00000	0.12678
SKT.E,1.0					10.49	0.00860		0.00860					0.00860
SKT.E,2.0					16.66	0.01123	0.00043	0.01166					0.01166
SKT.E,3.0					12.16	0.00815		0.00815					0.00815
SKT.E,4.0					26.84	0.01501	0.00270	0.01771					0.01771
SKT.E,5.0					10.18	0.00743		0.00743					0.00743
SKT.E,6.0					21.08	0.01310	0.00334	0.01644					0.01644
SKT.E,7.0					8.66	0.00736		0.00736					0.00736
Total for this fjord:	0.00	0.00	0.00		106.07	0.07089	0.00647	0.07736	0.00000	0.00000	0.00000	0.00000	0.07736
SKT.F,1.0					18.40	0.01649		0.01649					0.01649
SKT.F,2.0					68.07	0.00965	0.03255	0.04220					0.04220
SKT.F,3.0					519.71	0.03364	0.20023	0.23387					0.23387
SKT.F,4.0					11.09	0.00517	0.00326	0.00843					0.00843
SKT.F,5.0					12.33	0.00925		0.00925					0.00925
SKT.F,6.0					13.82	0.00721	0.00261	0.00981					0.00981
SKT.F,7.0					24.12	0.01457	0.00159	0.01616					0.01616
SKT.F,8.0					14.11	0.00407	0.00383	0.00790					0.00790
SKT.F,9.0					11.83	0.00400	0.00215	0.00615					0.00615
SKT.F,10.0					180.32	0.01165	0.05729	0.06894					0.06894
SKT.F,11.0					344.26	0.02703	0.11068	0.13770					0.13770
SKT.F,12.0					10.42	0.00282	0.00218	0.00500					0.00500
SKT.F,13.0					13.32	0.00434	0.00219	0.00653					0.00653
SKT.F,14.0					14.70	0.00272	0.00434	0.00706					0.00706
SKT.F,15.0					18.08	0.00445	0.00386	0.00832					0.00832
SKT.F,16.0					22.01	0.00295	0.00674	0.00968					0.00968
SKT.F,17.0					33.17	0.00232	0.01127	0.01360					0.01360
SKT.F,18.0					10.30	0.00142	0.00249	0.00391					0.00391
SKT.F,19.0					18.62	0.00134	0.00499	0.00633					0.00633
SKT.F,20.0					660.35	0.03386	0.09161	0.12547					0.12547
SKT.F,21.0					316.00	0.00994	0.05642	0.06636					0.06636
SKT.F,22.0					78.31	0.00638	0.02103	0.02741					0.02741
SKT.F,23.0					20.53	0.00288	0.00492	0.00780					0.00780
SKT.F,24.0					37.80	0.00788	0.00792	0.01579					0.01579
SKT.F,25.0					48.93	0.01381	0.00723	0.02104					0.02104
SKT.F,26.0					11.40	0.00251	0.00250	0.00502					0.00502
SKT.F,27.0					46.51	0.00644	0.01449	0.02093					0.02093
SKT.F,28.0					11.63	0.00147	0.00388	0.00535					0.00535
SKT.F,29.0					8.93	0.00185	0.00226	0.00411					0.00411
SKT.F,30.0					39.68	0.01020	0.00925	0.01944					0.01944
SKT.F,31.0					8.71	0.00208	0.00236	0.00444					0.00444
SKT.F,32.0					13.14	0.00357	0.00339	0.00696					0.00696
SKT.F,33.0					33.90	0.01840	0.00194	0.02034					0.02034
SKT.F,34.0					11.32	0.00849		0.00849					0.00849
Total for this fjord:	0.00	0.00	0.00		2686.62	0.29485	0.68143	0.97629	0.00000	0.00000	0.00000	0.00000	0.97629
SKT.G,1.0					173.30	0.03119		0.03119					0.03119
SKT.G,2.0	596.60	888.96	1485.56	40.16	1780.36	0.03832		0.03832	0.32813	0.47115	0.47115		0.83760
SKT.G,3.0	2349.90	3486.90	5836.80	40.26	6278.84	0.05747		0.05747	1.40994	1.84806	1.84806		3.31546
SKT.G,4.0					92.27	0.01200		0.01200					0.01200
SKT.G,5.0					12.03	0.00180		0.00180					0.00180
SKT.G,6.0					68.09	0.01021		0.01021					0.01021
SKT.G,7.0					14.46	0.00217		0.00217					0.00217

General Information		Physiographic Characters												Precipitation Areas					
Code	Name	Coordinates			TY	EX	MI	MA-I	MA-L	PH	PB	PC	AF	AL	AF+AL	% AL			
		m	m	m	cm	cm	cm	cm	cm	sq. km	sq. km	sq. km	sq. km	sq. km	sq. km	sq. km			
SKT.G.8.0	Assivigssuit	66° 51.6'N	50° 20.0'W	S	U	0	2560	1110	18	60	42	1096.00		1096.00					
SKT.G.9.0	-	66° 47.2'N	50° 38.0'W	H	NW	0	890	15				67.65		67.65					
SKT.G.10.0	Tatsip ata	66° 48.3'N	51° 04.0'W	H	N	0	675	15				51.36		51.36					
SKT.G.11.0	Narsasialik	66° 47.0'N	51° 18.0'W	H	NW	0	689	16				25.93		25.93					
SKT.G.12.0	Tasersuuaq	66° 45.0'N	51° 00.0'W	S	U	0	2570	1260	15	50	37	1718.18		1718.18					
SKT.G.13.0	Kekillasaqtoq	66° 38.0'N	51° 30.0'W	H	N	0	1070	15				111.50		111.50					
SKT.G.14.0	Panersivikup qula	66° 40.0'N	51° 39.0'W	H	NW	0	920	16				20.18		20.18					
SKT.G.15.0	Sagdilarsuuaq	66° 34.5'N	51° 50.0'W	H	W	0	1100	18				44.82		44.82					
SKT.G.16.0	Sarfartoq-Tasersiaq	66° 29.5'N	51° 45.0'W	S	U	0	2580	1490	15	40	37	3871.16	1144.16	5015.32	22.81				
SKT.G.17.0	-	66° 27.7'N	52° 03.0'W	H	N	0	1300	25				15.50		15.50					
SKT.G.18.0	Kugssuaq	66° 18.8'N	52° 09.0'W	H	N	0	1750	1310	30			71.53	258.66	330.19	78.34				
SKT.G.19.0	-	66° 22.4'N	52° 23.0'W	L	NW	0	1700	1409	39			6.55	18.96	25.51	74.32				
SKT.G.20.0	Serminguuaq	66° 17.8'N	52° 24.0'W	L	N	0	1740	1640	41			40.89	77.85	118.74	65.56				
SKT.G.21.0	Vimmelskaffet	66° 14.3'N	52° 34.0'W	L	NW	0	1740	1460	45			46.89	58.51	105.40	55.51				
SKT.G.22.0	Lyngbrae	66° 12.0'N	52° 43.0'W	L	N	0	1700	1704	49			24.57	32.56	57.13	56.99				
SKT.G.23.0	Ikardluqssuaq	66° 10.2'N	52° 50.0'W	L	N	0	1550	1550	54			11.08	9.82	20.90	46.89				
SKT.G.24.0	Kvandalen	66° 09.0'N	52° 55.0'W	H	NW	0	1470	59				17.20	13.28	30.48	43.57				
SKT.G.25.0	Fagerbrae	66° 07.3'N	53° 00.0'W	L	NW	0	1480	65				14.65	15.99	30.64	52.19				
SKT.G.26.0	Puto	66° 07.2'N	53° 08.0'W	H	NW	0	1120	71				7.64	2.80	10.44	26.82				
SKT.G.27.0	Thors Hammer	66° 03.9'N	53° 20.0'W	L	N	0	1000	85				5.58	2.74	8.32	32.93				
SKT.G.28.0	Taseq quttidloq	66° 03.0'N	53° 12.0'W	H	W	0	1360	80				74.85	15.31	90.16	16.98				
SKT.G.29.0	Taserujutaaq	66° 00.6'N	53° 13.0'W	H	W	0	1160	80				67.65	13.75	81.40	16.89				

Total for this fjord: 8508.35 1664.39 10172.74

Total for this district: 14411.16 5355.59 19766.75

General Information		Physiographic Characters												Precipitation Areas					
Code	Name	Coordinates			TY	EX	MI	MA-I	MA-L	PH	PB	PC	AF	AL	AF+AL	% AL			
		m	m	m	cm	cm	cm	cm	cm	sq. km	sq. km	sq. km							
HBG.A.1.0	Eqlaunguit	66° 17.4'N	53° 32.0'W	H	W	0	1300	85				25.00	4.29	29.29	14.65				
HBG.A.2.0	-	66° 16.7'N	53° 23.0'W	H	S	0	1300	80				8.04		8.04					
HBG.A.3.0	-	66° 17.5'N	53° 20.0'W	H	S	0	1320	78				8.81	0.34	9.15	3.72				
HBG.A.4.0	Umlartortariataq qorua	66° 19.5'N	53° 14.0'W	H	SW	0	1510	68				88.41	2.70	71.11	3.80				
HBG.A.5.0	-	66° 19.2'N	53° 07.0'W	H	SW	0	1558	62				43.29	5.87	49.16	11.94				
HBG.A.6.0	Naqerdiq kangiggleq	66° 18.4'N	52° 57.0'W	H	W	0	1650	55				77.24	13.05	90.29	14.45				
HBG.A.7.0	-	66° 16.0'N	53° 02.0'W	H	NW	0	1560	60				15.11	1.01	16.12	6.27				
HBG.A.8.0	-	66° 14.6'N	53° 08.0'W	H	NW	0	1430	65				39.15	8.88	48.03	18.49				
HBG.A.9.0	-	66° 14.0'N	53° 22.0'W	H	NW	0	1150	80				5.95	1.90	7.85	24.20				
HBG.A.10.0	-	66° 13.8'N	53° 29.0'W	H	W	0	1021	86				11.81	0.14	11.95	1.17				
HBG.A.11.0	Taserujutaaq	66° 11.2'N	53° 19.0'W	H	W	0	1381	80				122.15	3.53	125.68	2.81				
HBG.A.12.0	Oipalussat qoruaat	66° 06.6'N	53° 28.0'W	H	W	0	910	89				15.03							

Total for this fjord: 439.99 41.71 481.70

General Information		Physiographic Characters												Precipitation Areas					
Code	Name	Coordinates			TY	EX	MI	MA-I	MA-L	PH	PB	PC	AF	AL	AF+AL	% AL			
		m	m	m	cm	cm	cm	cm	cm	sq. km	sq. km	sq. km							
HBG.B.1.0	Oaqatsieq tase	66° 34.8'N	53° 04.0'W	H	W	0	1450	48				84.27		84.27					
HBG.B.2.0	Eqlagulssuit	66° 35.5'N	52° 47.0'W	H	S	0	1338	43				10.29		10.29					
HBG.B.3.0	Ikardluq	66° 36.9'N	52° 38.0'W	H	SW	0	1200	41				74.90		74.90					
HBG.B.4.0	Ausivit	66° 35.4'N	52° 20.0'W	H	SW	0	1330	30				143.00		143.00					
HBG.B.5.0	Itvildluqaaq	66° 30.7'N	52° 17.0'W	H	W	0	1330	32				95.84		95.84					
HBG.B.6.0	Tunugdlarfik	66° 29.7'N	52° 31.0'W	H	NE	0	1550	42				89.87	19.57	109.44	17.88				
HBG.B.7.0	Nunata	66° 31.6'N	52° 47.0'W	H	N	0	1700	45				18.59	8.96	27.55	32.62				
HBG.B.8.0	Nigssuk	66° 31.2'N	52° 55.0'W	H	NW	0	1848	48				18.79	9.83	28.62	34.35				
HBG.B.9.0	Kangerlusa	66° 30.0'N	53° 02.0'W	H	NW	0	1848	49				46.66	10.38	57.04	18.20				
HBG.B.10.0	Qoruersuaq	66° 25.2'N	53° 02.0'W	H	U	0	1848	50				167.48	66.84	234.32	28.53				
HBG.B.11.0	-	66° 28.3'N	53° 12.0'W	H	N	0	1260	61				9.42	2.23	11.65	19.14				
HBG.B.12.0	-	66° 29.1'N	53° 17.0'W	H	N	0	1444	64				9.57	3.79	13.36	28.37				
HBG.B.13.0	Igdlorelaaq	66° 29.4'N	53° 27.0'W	H	NW	0	1060	72				49.14	1.89	51.03	3.70				
HBG.B.14.0	Erlulik-N	66° 27.2'N	53° 27.0'W	H	W	0	1444	74				71.54	5.63	77.17	7.30				
HBG.B.15.0	Erlulik-S	66° 25.5'N	53° 33.0'W	H	W	0	1100	80				18.03	0.66	18.69	3.53				
HBG.B.16.0	Savassanguit	66° 23.2'N	53° 27.0'W	H	W	0	1600	75				101.03	1.32	102.35	1.29				
HBG.B.17.0	Napierisset qoruaat	66° 20.4'N	53° 08.0'W	H	W	0	1320	81				91.02	4.95	95.97	5.16				

Total for this fjord: 1099.44 136.05 1235.49

General Information		Physiographic Characters												Precipitation Areas					
Code	Name	Coordinates			TY	EX	MI	MA-I	MA-L	PH	PB	PC	AF	AL	AF+AL	% AL			
		m	m	m	cm	cm	cm	cm	cm	sq. km	sq. km	sq. km							
HBG.C.1.0	-	66° 44.8'N	52° 59.0'W	H	SW	0	355	45				17.62		17.62					
HBG.C.2.0	Oingua	66° 57.4'N	52° 32.0'W	H	W	0	776	55				71.59		71.59					
HBG.C.3.0	Avsasqaataq	66° 56.3'N	53° 22.0'W	H	SW	0	895	48				22.62		22.62					
HBG.C.4.0	Utorqait-N	66° 58.3'N	53° 00.0'W	H	SW	0	1150	41				65.83		65.83					
HBG.C.5.0	Otorqait-E	66° 56.2'N	52° 54.0'W	H	W	0	800	41				19.63		19.63					
HBG.C.6.0	Imartungiuq	66° 54.9'N	52° 47.0'W	H	SW	0	650	38				17.06		17.06					
HBG.C.7.0	Malgiaq-W	66° 55.7'N	52° 37.0'W	H	E	0	650	33				16.88		16.88					
HBG.C.8.0	Igalessat	66° 57.0'N	52° 37.0'W	H	E	0	761	33				49.07		49.07					
HBG.C.9.0	-	66° 58.5'N	52° 33.0'W	H	S	0	1022	30				22.39		22.39					

Code						Potential Water Resources					Mass Balance of the Inland Ice				
	AB sq. km	AC sq. km	AI sq. km	% AB	AT sq. km	OHF cub. km	OHL cub. km	QH cub. km	QA cub. km	QC cub. km	QB cub. km	QK cub. km	QT cub. km		
SKT.G.8.0	3264.50	5453.07	8717.57	37.45	9813.57	0.19728	0.19728	1.95870	2.29029	2.29029				4.44627	
SKT.G.9.0					67.65	0.01015		0.01015						0.01015	
SKT.G.10.0					51.36	0.00770		0.00770						0.00770	
SKT.G.11.0					25.93	0.00415		0.00415						0.00415	
SKT.G.12.0	437.25	644.27	1081.52	40.43	2799.70	0.25773		0.25773	0.21862	0.23838	0.23838			0.71473	
SKT.G.13.0					111.50	0.01672		0.01672						0.01672	
SKT.G.14.0					20.18	0.00323		0.00323						0.00323	
SKT.G.15.0					44.82	0.00807		0.00807						0.00807	
SKT.G.16.0	1489.30	2374.32	3863.62	38.55	8878.94	0.58067	0.17162	0.75230	0.59572	0.87850	0.87851			2.22652	
SKT.G.17.0					15.50	0.00387		0.00387						0.00387	
SKT.G.18.0					330.19	0.02146	0.07760	0.09906						0.09906	
SKT.G.19.0					25.51	0.00255	0.00739	0.00995						0.00995	
SKT.G.20.0					118.74	0.01678	0.03192	0.04868						0.04868	
SKT.G.21.0					105.40	0.02110	0.02633	0.04743						0.04743	
SKT.G.22.0					57.13	0.01204	0.01595	0.02799						0.02799	
SKT.G.23.0					20.90	0.00594	0.00530	0.01129						0.01129	
SKT.G.24.0					30.48	0.01015	0.00784	0.01798						0.01798	
SKT.G.25.0					30.64	0.00952	0.01039	0.01992						0.01992	
SKT.G.26.0					10.44	0.00542	0.00199	0.00741						0.00741	
SKT.G.27.0					8.32	0.00474	0.00233	0.00707						0.00707	
SKT.G.28.0					90.16	0.05988	0.01225	0.07213						0.07213	
SKT.G.29.0					81.40	0.05412	0.01100	0.06512						0.06512	
Total for this fjord:	8137.55	12847.52	20885.07		31157.81	1.46648	0.38192	1.84840	4.51112	5.72637	5.72639	0.00000	12.08589		
Total for this district:	10653.75	19637.01	30290.76		50057.51	3.32538	1.61399	4.93937	5.17666	8.10269	8.10272	0.00000	18.21873		
Code						Potential Water Resources					Mass Balance of the Inland Ice				
	AB sq. km	AC sq. km	AI sq. km	% AB	AT sq. km	OHF cub. km	OHL cub. km	QH cub. km	QA cub. km	QC cub. km	QB cub. km	QK cub. km	QT cub. km		
HBG.A.1.0					29.29	0.02125	0.00365	0.02490						0.02490	
HBG.A.2.0					8.04	0.00643		0.00643						0.00643	
HBG.A.3.0					9.15	0.00687	0.00027	0.00714						0.00714	
HBG.A.4.0					71.11	0.04652	0.00184	0.04835						0.04835	
HBG.A.5.0					49.16	0.02684	0.00364	0.03048						0.03048	
HBG.A.6.0					90.29	0.04248	0.00718	0.04966						0.04966	
HBG.A.7.0					16.12	0.00807	0.00061	0.00967						0.00967	
HBG.A.8.0					48.03	0.02545	0.00577	0.03122						0.03122	
HBG.A.9.0					7.85	0.00476	0.00152	0.00628						0.00628	
HBG.A.10.0					11.95	0.01016	0.00012	0.01028						0.01028	
HBG.A.11.0					125.68	0.09772	0.00282	0.10054						0.10054	
HBG.A.12.0					15.03	0.01338		0.01338						0.01338	
Total for this fjord:	0.00	0.00	0.00		481.70	0.31092	0.02741	0.33833	0.00000	0.00000	0.00000	0.00000	0.00000	0.33833	
HBG.B.1.0					84.27	0.04045		0.04045						0.04045	
HBG.B.2.0					10.29	0.00442		0.00442						0.00442	
HBG.B.3.0					74.90	0.03071		0.03071						0.03071	
HBG.B.4.0					143.00	0.04290		0.04290						0.04290	
HBG.B.5.0					95.84	0.03067		0.03067						0.03067	
HBG.B.6.0					109.44	0.03775	0.00822	0.04596						0.04596	
HBG.B.7.0					27.65	0.00837	0.00403	0.01240						0.01240	
HBG.B.8.0					28.62	0.00802	0.00472	0.01374						0.01374	
HBG.B.9.0					57.04	0.02286	0.00509	0.02795						0.02795	
HBG.B.10.0					234.32	0.08374	0.03342	0.11716						0.11716	
HBG.B.11.0					11.65	0.00575	0.00136	0.00711						0.00711	
HBG.B.12.0					13.36	0.00612	0.00243	0.00855						0.00855	
HBG.B.13.0					51.03	0.03530	0.00136	0.03674						0.03674	
HBG.B.14.0					77.17	0.05294	0.00417	0.05711						0.05711	
HBG.B.15.0					18.69	0.01442	0.00053	0.01495						0.01495	
HBG.B.16.0					102.35	0.07577	0.00099	0.07678						0.07678	
HBG.B.17.0					95.97	0.07373	0.00401	0.07774						0.07774	
Total for this fjord:	0.00	0.00	0.00		1235.49	0.57500	0.07032	0.64532	0.00000	0.00000	0.00000	0.00000	0.00000	0.64532	
HBG.C.1.0					17.62	0.00793		0.00793						0.00793	
HBG.C.2.0					71.59	0.02434		0.02434						0.02434	
HBG.C.3.0					154.69	0.04331		0.04331						0.04331	
HBG.C.4.0					30.87	0.01111		0.01111						0.01111	
HBG.C.5.0					161.33	0.06131		0.06131						0.06131	
HBG.C.6.0					15.69	0.00659		0.00659						0.00659	
HBG.C.7.0					21.56	0.00927		0.00927						0.00927	
HBG.C.8.0					136.01	0.06800		0.06800						0.06800	
Total for this fjord:	0.00	0.00	0.00		609.36	0.23187	0.00000	0.23187	0.00000	0.00000	0.00000	0.00000	0.00000	0.23187	
HBG.D.1.0					11.24	0.00686		0.00686						0.00686	
HBG.D.2.0					48.80	0.02684		0.02684						0.02684	
HBG.D.3.0					22.82	0.01086		0.01086						0.01086	
HBG.D.4.0					65.83	0.02699		0.02699						0.02699	
HBG.D.5.0					19.63	0.00805		0.00805						0.00805	
HBG.D.6.0					17.06	0.00648		0.00648						0.00648	
HBG.D.7.0					16.88	0.00557		0.00557						0.00557	
HBG.D.8.0					49.07	0.01619		0.01619						0.01619	
HBG.D.9.0					22.39	0.00672		0.00672						0.00672	
HBG.D.10.0					11.90	0.00333		0.00333						0.00333	
HBG.D.11.0					89.43	0.01987		0.01987						0.01987	
HBG.D.12.0					34.57	0.00657		0.00657						0.00657	
HBG.D.13.0					194.67	0.03504		0.03504						0.03504	

General Information		Physiographic Characters						Precipitation			Areas				
Code	Name	Coordinates		TY	EX	MI	MA-I	MA-L	PH	PB	PC	AF	AL	AF+AL	% AL
HBG.D.14.0	Kiagtuup umive	67°	02.9'N	51°	34.0'W	H	SW	0	760	17		46.46		46.46	
HBG.D.15.0		67°	05.0'N	51°	09.0'W	H	W	0	660	15		361.21		361.21	
HBG.D.16.0	-	66°	59.5'N	51°	36.0'W	H	N	0	340	16		11.82		11.82	
HBG.D.17.0	Amitsorsuaq	66°	55.5'N	51°	37.0'W	H	W	0	620	16		257.76		257.76	
HBG.D.18.0	-	66°	58.4'N	52°	16.0'W	H	N	20	500	21		10.00		10.00	
HBG.D.19.0	Meligiaq-E	66°	56.0'N	52°	27.0'W	H	W	0	540	28		13.08		13.08	
HBG.D.20.0	Ikardluqtoq	66°	57.5'N	52°	14.0'W	H	S	0	520	22		29.46		29.46	
HBG.D.21.0	Akugdiup tase	66°	55.7'N	52°	08.0'W	H	W	0	810	19		103.53		103.53	
HBG.D.22.0	Orieq	66°	51.4'N	52°	12.0'W	H	SW	0	810	20		74.21		74.21	
HBG.D.23.0	Tasersuaq	66°	46.6'N	52°	09.0'W	H	U	0	1011	20		391.86		391.86	
HBG.D.24.0	Sarfanguaqland	66°	52.6'N	53°	12.0'W	H	NW	0	360	46		23.19		23.19	
Total for this fjord:												1926.67	0.00	1926.67	
HBG.E.1.0	-	67°	13.0'N	53°	16.0'W	H	W	0	1440	45		17.10	1.70	18.80	9.04
HBG.E.2.0	-	67°	06.2'N	53°	17.0'W	H	W	0	1440	46		10.74	6.36	17.10	37.19
HBG.E.3.0	-	67°	05.2'N	53°	21.0'W	H	NW	0	1428	47		24.40	2.03	26.43	7.68
HBG.E.4.0	-	67°	04.1'N	53°	27.0'W	H	NW	0	1000	48		14.22			
HBG.E.5.0	Akornga	67°	01.8'N	53°	40.0'W	H	W	0	840	55		39.15			
HBG.E.6.0	Naqingnerrsuaq	67°	01.5'N	53°	30.0'W	H	SW	0	840	50		21.27			
HBG.E.7.0	-	67°	01.8'N	53°	18.0'W	H	SW	0	840	46		23.75			
HBG.E.8.0	Utap kua	67°	01.0'N	53°	11.0'W	H	SW	0	1200	43		57.24	1.25	58.49	2.14
HBG.E.9.0	-	67°	00.0'N	53°	07.0'W	H	SW	0	800	42		121.31		121.31	
Total for this fjord:												329.18	11.34	340.52	
HBG.F.1.0	Egaluliuup kua	67°	18.7'N	53°	39.0'W	H	W	0	1159	45		118.97		118.97	
HBG.F.2.0	-	67°	16.2'N	53°	47.0'W	H	W	0	568	51		15.06		15.06	
HBG.F.3.0	-	67°	15.3'N	53°	46.0'W	H	W	0	400	52		10.65		10.65	
HBG.F.4.0	Nisip kua	67°	15.3'N	53°	40.0'W	H	SW	0	900	48		56.01		56.01	
HBG.F.5.0	Egalugusugssuit	67°	26.1'N	52°	46.0'W	H	SW	0	1515	25		771.22			
HBG.F.5.1	-	67°	21.8'N	52°	38.0'W	H	SE	0	1289	21		22.14		22.14	
HBG.F.6.0	Qingartarsuaq	67°	23.9'N	52°	20.0'W	H	SW	0	800	19		93.88		93.88	
HBG.F.7.0	-	67°	25.6'N	52°	07.0'W	H	S	0	550	17		15.70		15.70	
HBG.F.8.0	Isuitsoq	67°	25.5'N	51°	55.0'W	H	W	0	1030	15		358.87		358.87	
HBG.F.9.0	Illivigdliup tasia	67°	24.0'N	51°	15.0'W	H	W	10	860	15		445.40		445.40	
HBG.F.10.0	Oumarfik	67°	17.5'N	51°	07.0'W	H	W	10	900	15		294.11		294.11	
HBG.F.11.0	-	67°	12.8'N	51°	06.0'W	H	W	10	800	15		58.61		58.61	
HBG.F.12.0	-	67°	10.0'N	51°	06.0'W	H	W	10	800	15		53.42		53.42	
HBG.F.13.0	-	67°	10.8'N	50°	55.0'W	H	S	10	800	15		8.67		8.67	
HBG.F.14.0	Ataniligssuit	67°	14.7'N	50°	41.0'W	H	S	15	800	13		111.60		111.60	
HBG.F.15.0	Akuliarusiarssuk	67°	16.7'N	50°	15.0'W	S	W	15	2520	760	15	330.92		330.92	
HBG.F.16.0	Isunguata sermia	67°	11.2'N	50°	13.0'W	S	W	15	2520	760	15	82.30		82.30	
HBG.F.17.0	-	67°	09.6'N	50°	28.0'W	H	NW	15	550	13		10.07		10.07	
HBG.F.18.0	Uiliarq	67°	10.5'N	50°	34.0'W	H	E	15	570	13		93.85		93.85	
HBG.F.19.0	-	67°	07.6'N	51°	02.0'W	H	N	10	450	15		7.85		7.85	
HBG.F.20.0	Tukiserdluqtoq	67°	07.0'N	51°	16.0'W	H	NE	10	460	15		56.03		56.03	
HBG.F.21.0	-	67°	10.0'N	51°	21.0'W	H	NE	10	800	15		203.29		203.29	
HBG.F.22.0	-	67°	12.6'N	51°	26.0'W	H	NE	10	650	15		17.30		17.30	
HBG.F.23.0	-	67°	14.5'N	51°	27.0'W	H	E	10	650	15		16.87		16.87	
HBG.F.24.0	-	67°	14.0'N	51°	36.0'W	H	NE	10	1050	15		104.10		104.10	
HBG.F.25.0	-	67°	17.8'N	51°	29.0'W	H	NE	10	800	15		12.10		12.10	
HBG.F.26.0	-	67°	19.0'N	51°	38.0'W	H	N	0	1050	15		45.31		45.31	
HBG.F.27.0	Naqingnerrsuaq qiterdeq	67°	17.5'N	51°	48.0'W	H	N	0	1150	16		78.68		78.68	
HBG.F.28.0	-	67°	19.7'N	51°	53.0'W	H	NE	0	1050	16		22.49		22.49	
HBG.F.29.0	Qamernigit	67°	14.7'N	50°	04.0'W	H	N	0	1360	19		317.08		317.08	
HBG.F.30.0	-	67°	19.8'N	52°	05.0'W	H	NE	0	1000	19		11.78		11.78	
HBG.F.31.0	Anguarfikl	67°	21.9'N	52°	11.0'W	H	NW	0	900	19		10.30		10.30	
HBG.F.32.0	Ororssuaq kangigdieq	67°	17.1'N	52°	26.0'W	H	NW	0	1545	23		158.45	1.00	159.45	0.63
HBG.F.33.0	Poruseq	67°	16.9'N	52°	43.0'W	H	N	0	1545	28		9.33	0.76	10.09	7.53
HBG.F.34.0	Angmegssivit	67°	15.8'N	52°	49.0'W	H	NW	0	1545	30		20.63	0.12	20.75	0.58
HBG.F.35.0	Ororssuaq kitdieq	67°	13.3'N	52°	48.0'W	H	NW	0	1597	30		103.35	17.73	121.08	14.64
HBG.F.36.0	Tasersuaq	67°	05.7'N	52°	48.0'W	H	NW	0	1597	32		883.81	41.78	925.59	4.51
HBG.F.37.0	-	67°	09.0'N	53°	31.0'W	H	N	0	1241	49		24.35	3.04	27.39	11.10
HBG.F.38.0	Natarmivinguaq	67°	08.8'N	53°	46.0'W	H	W	0	889	55		27.74	0.12	27.86	0.43
HBG.F.39.0	Eqlunguit kuet	67°	07.2'N	53°	42.0'W	H	W	0	1200	55		57.31	2.59	59.90	4.32
Total for this fjord:												5139.60	67.14	5206.74	
Total for this district:												9544.24	256.24	9800.48	
General Information		Physiographic Characters						Precipitation			Areas				
Code	Name	Coordinates		TY	EX	MI	MA-I	MA-L	PH	PB	PC	AF	AL	AF+AL	% AL
EGM.A.1.0	Giesecke's Sø	67°	46.9'N	53°	12.0'W	H	SW	0	605	30		344.35			
EGM.A.2.0	Ujaragsugssuit	67°	35.7'N	53°	34.0'W	H	SW	0	550	40		120.93			
EGM.A.3.0	-	67°	39.1'N	53°	17.0'W	H	E	0	604	35		16.23			
EGM.A.4.0	-	67°	45.7'N	53°	12.0'W	H	SE	0	539	29		26.39			
EGM.A.5.0	Oeqertarsuaq	67°	49.4'N	52°	39.0'W	H	S	0	590	25		17.54			
EGM.A.6.0	Augpelugtulinguaq	67°	49.9'N	52°	32.0'W	H	SW	0	511	24		19.35			
EGM.A.6.1	-	67°	50.6'N	52°	29.0'W	H	SE	0	511	23		14.83			
EGM.A.7.0	Ulorsuit	67°	54.0'N	52°	04.0'W	H	SW	0	608	19		15.35			
EGM.A.8.0	Mameilaq	67°	51.5'N	51°	47.0'W	H	NW	0	615	19		52.24			
EGM.A.9.0	-	67°	50.8'N	52°	09.0'W	H	W	0	632	19		51.81			
EGM.A.10.0	-	67°	48.9'N	52°	14.0'W	H	W	0	580	20		18.92			
EGM.A.11.0	Sungarqngneq	67°	47.2'N	52°	10.0'W	H	S	0	632	19		14.48			
EGM.A.12.0	-	67°	47.1'N	52°	01.0'W	H	S	0	632	18		13.18			
EGM.A.13.0	-	67°	46.9'N	51°	55.0'W	H	SW	0	560	18		38.58			
EGM.A.14.0	Taserpik	67°	47.8'N	51°	41.0'W	H	SW	0	618	17		240.08			
EGM.A.14.1	Nuussorfiaraq	67°	46.0'N	51°	28.0'W	H	S	0	470	16		10.76			

Code	AB sq. km	AC sq. km	AI sq. km	% AB	Potential Water Resources			Mass Balance of the Inland Ice					
					AT sq. km	QHF cub. km	QHL cub. km	QH cub. km	QA cub. km	QC cub. km	QB cub. km	QK cub. km	QT cub. km
HBG,D,14.0					46.46	0.00790		0.00790					0.00790
HBG,D,15.0					361.21	0.05418		0.05418					0.05418
HBG,D,16.0					11.82	0.00189		0.00189					0.00189
HBG,D,17.0					257.76	0.04124		0.04124					0.04124
HBG,D,18.0					10.00	0.00210		0.00210					0.00210
HBG,D,19.0					13.08	0.00366		0.00366					0.00366
HBG,D,20.0					29.46	0.00648		0.00648					0.00648
HBG,D,21.0					103.53	0.01967		0.01967					0.01967
HBG,D,22.0					74.21	0.01484		0.01484					0.01484
HBG,D,23.0					391.86	0.07837		0.07837					0.07837
HBG,D,24.0					23.19	0.01067		0.01067					0.01067
Total for this fjord:	0.00	0.00	0.00		1926.67	0.42018	0.00000	0.42018	0.00000	0.00000	0.00000	0.00000	0.42018
HBG,E,1.0					18.80	0.00769	0.00077	0.00846					0.00846
HBG,E,2.0					17.10	0.00494	0.00293	0.00787					0.00787
HBG,E,3.0					26.43	0.01147	0.00095	0.01242					0.01242
HBG,E,4.0					14.22	0.00683		0.00683					0.00683
HBG,E,5.0					39.15	0.02153		0.02153					0.02153
HBG,E,6.0					21.27	0.01063		0.01063					0.01063
HBG,E,7.0					23.75	0.01092		0.01092					0.01092
HBG,E,8.0					58.49	0.02461	0.00054	0.02515					0.02515
HBG,E,9.0					121.31	0.05095		0.05095					0.05095
Total for this fjord:	0.00	0.00	0.00		340.52	0.14958	0.00518	0.15477	0.00000	0.00000	0.00000	0.00000	0.15477
HBG,F,1.0					118.87	0.05354		0.05354					0.05354
HBG,F,2.0					15.06	0.00768		0.00768					0.00768
HBG,F,3.0					10.65	0.00554		0.00554					0.00554
HBG,F,4.0					56.01	0.02688		0.02688					0.02688
HBG,F,5.0					771.22	0.19280		0.19280					0.19280
HBG,F,5.1					22.14	0.00465		0.00465					0.00465
HBG,F,6.0					93.88	0.01784		0.01784					0.01784
HBG,F,7.0					15.70	0.00267		0.00267					0.00267
HBG,F,8.0					358.87	0.05383		0.05383					0.05383
HBG,F,9.0					445.40	0.06681		0.06681					0.06681
HBG,F,10.0					294.11	0.04412		0.04412					0.04412
HBG,F,11.0					58.61	0.00879		0.00879					0.00879
HBG,F,12.0					53.42	0.00801		0.00801					0.00801
HBG,F,13.0					8.87	0.00130		0.00130					0.00130
HBG,F,14.0					111.60	0.01451		0.01451					0.01451
HBG,F,15.0	2568.20	2614.33	5182.53	49.55	5513.45	0.04964		0.04964	1.54092	1.38559	1.38560		2.97615
HBG,F,16.0	666.00	1102.28	1768.28	37.66	1850.58	0.01234		0.01234	0.39960	0.56421	0.58421		0.99615
HBG,F,17.0					10.07	0.00131		0.00131					0.00131
HBG,F,18.0					93.85	0.01220		0.01220					0.01220
HBG,F,19.0					7.85	0.00118		0.00118					0.00118
HBG,F,20.0					56.03	0.00840		0.00840					0.00840
HBG,F,21.0					203.29	0.03049		0.03049					0.03049
HBG,F,22.0					17.30	0.00259		0.00259					0.00259
HBG,F,23.0					16.87	0.00253		0.00253					0.00253
HBG,F,24.0					104.10	0.01561		0.01561					0.01561
HBG,F,25.0					12.10	0.00181		0.00181					0.00181
HBG,F,26.0					45.31	0.00680		0.00680					0.00680
HBG,F,27.0					78.68	0.01259		0.01259					0.01259
HBG,F,28.0					22.49	0.00360		0.00360					0.00360
HBG,F,29.0					317.08	0.06025		0.06025					0.06025
HBG,F,30.0					11.78	0.00224		0.00224					0.00224
HBG,F,31.0					10.30	0.00196		0.00196					0.00196
HBG,F,32.0					159.45	0.03644	0.00023	0.03667					0.03667
HBG,F,33.0					10.09	0.00271	0.00022	0.00293					0.00293
HBG,F,34.0					20.75	0.00619	0.00004	0.00622					0.00622
HBG,F,35.0					121.08	0.03100	0.00532	0.03632					0.03632
HBG,F,36.0					925.69	0.28282	0.01337	0.29619					0.29619
HBG,F,37.0					27.39	0.01193	0.00149	0.01342					0.01342
HBG,F,38.0					27.86	0.01526	0.00007	0.01532					0.01532
HBG,F,39.0					59.90	0.03152	0.00142	0.03294					0.03294
Total for this fjord:	3234.20	3716.61	6950.81		12157.55	1.15239	0.02216	1.17454	1.94052	1.96980	1.96981	0.00000	5.08487
Total for this district:	3234.20	3716.61	6950.81		16751.29	2.83994	0.12506	2.96500	1.94052	1.96980	1.96981	0.00000	6.87533
Code	AB sq. km	AC sq. km	AI sq. km	% AB	Potential Water Resources			Mass Balance of the Inland Ice					
					AT sq. km	QHF cub. km	QHL cub. km	QH cub. km	QA cub. km	QC cub. km	QB cub. km	QK cub. km	QT cub. km
EGL,A,1.0					344.35	0.10330		0.10330					0.10330
EGL,A,2.0					120.93	0.04837		0.04837					0.04837
EGL,A,3.0					16.23	0.00568		0.00568					0.00568
EGL,A,4.0					26.39	0.00765		0.00765					0.00765
EGL,A,5.0					17.54	0.00439		0.00439					0.00439
EGL,A,6.0					19.35	0.00464		0.00464					0.00464
EGL,A,6.1					14.83	0.00341		0.00341					0.00341
EGL,A,7.0					15.35	0.00292		0.00292					0.00292
EGL,A,8.0					52.24	0.00940		0.00940					0.00940
EGL,A,9.0					51.81	0.00984		0.00984					0.00984
EGL,A,10.0					18.92	0.00378		0.00378					0.00378
EGL,A,11.0					14.48	0.00275		0.00275					0.00275
EGL,A,12.0					13.18	0.00237		0.00237					0.00237
EGL,A,13.0					38.58	0.00694		0.00694					0.00694
EGL,A,14.0					240.08	0.04081		0.04081					0.04081
EGL,A,14.1					10.76	0.00172		0.00172					0.00172

General Information		Physiographic Characters										Precipitation			Areas		
Code	Name	Coordinates		TY	EX	MI	MA-I	MA-L	PH	PB	PC	AF	AL	AF+AL	% AL		
		m	m	m	m	m	m	cm	cm	cm	sq. km	sq. km	sq. km	sq. km			
EGL.A.15.0	Iplutarssup nuna	67° 42.0'N	50° 45.0'W	H	SW	0	568	15	92.00					92.00			
EGL.A.15.1	-	67° 41.4'N	51° 06.0'W	H	SW	0	440	15						17.66			
EGL.A.16.0	Oordloertoq	67° 40.3'N	50° 33.0'W	S	SW	0	2560	630	15	50	56	561.93		561.93			
EGL.A.17.0	Atanarsuk	67° 38.0'N	50° 25.0'W	H	SW	0	650	15				105.88		105.88			
EGL.A.18.0	Kavfut	67° 33.9'N	50° 36.0'W	H	SW	0	627	15				23.72		23.72			
EGL.A.19.0	Egalungmiut tase	67° 34.3'N	50° 23.0'W	H	SW	0	650	15				195.57		195.57			
EGL.A.20.0	-	67° 32.3'N	50° 14.0'W	H	SW	0	601	16				40.24		40.24			
EGL.A.21.0	-	67° 35.1'N	49° 56.0'W	S	SW	20	2550	596	17	50	56	106.95		106.95			
EGL.A.22.0	Inupaitut qasut	67° 30.6'N	49° 56.0'W	S	W	20	2520	670	17	50	56	76.66		76.66			
EGL.A.23.0	Kautoriissat	67° 26.7'N	50° 02.0'W	S	NW	10	2520	670	15	50	56	182.85		182.85			
EGL.A.24.0	Kautoriissat nunat	67° 25.0'N	50° 20.0'W	H	N	10	800	15				334.56		334.56			
EGL.A.25.0	-	67° 27.0'N	50° 33.0'W	H	N	0	667	15				49.26		49.26			
EGL.A.26.0	Menik	67° 28.2'N	50° 37.0'W	H	NE	0	624	15				26.30		26.30			
EGL.A.27.0	Aqataq	67° 31.0'N	50° 50.0'W	H	NE	0	609	15				28.66		28.66			
EGL.A.28.0	-	67° 33.0'N	50° 56.0'W	H	NE	0	573	15				17.44		17.44			
EGL.A.29.0	Sanerut	67° 33.4'N	51° 13.0'W	H	N	0	762	15				278.58		278.58			
EGL.A.30.0	-	67° 36.1'N	51° 16.0'W	H	NE	0	606	15				17.10		17.10			
EGL.A.31.0	Ikardulik	67° 38.5'N	51° 18.0'W	H	NE	0	547	15				15.16		15.16			
EGL.A.32.0	Ikorfut tasiat	67° 37.9'N	51° 25.0'W	H	N	0	541	16				33.07		33.07			
EGL.A.33.0	Ikorfut tasiat Sersinillik	67° 35.0'N	51° 42.0'W	H	W	0	662	16				143.81		143.81			
EGL.A.34.0	Inugusilissaq-Sersinillik	67° 34.7'N	51° 52.0'W	H	N	0	619	17				26.69		26.69			
EGL.A.35.0	Sikuritut	67° 44.3'N	52° 26.0'W	H	E	0	610	22				23.05		23.05			
EGL.A.36.0	Nagusutute	67° 37.3'N	52° 31.0'W	H	NW	0	708	22				577.86		577.86			
EGL.A.37.0	Tiggaat	67° 31.0'N	52° 21.0'W	H	W	0	800	39				21.62		21.62			
EGL.A.38.0	-	67° 25.4'N	53° 37.0'W	H	SW	0	600	45				50.39		50.39			
EGL.A.39.0	Qaqaroq	67° 22.4'N	53° 41.0'W	H	SW	0	480	48				36.40		36.40			
EGL.A.40.0	Igfaat tasiat	67° 24.5'N	53° 20.0'W	H	SW	0	1159	38				635.89		635.89			
Total for this fjord:												4734.32	0.00	4734.32			
EGL.B.1.0	Tulugkat taserssuat	68° 07.0'N	53° 00.0'W	H	W	0	252	28				26.34		26.34			
EGL.B.2.0	Qeqertat	68° 02.7'N	52° 53.0'W	H	W	0	300	26				21.31		21.31			
EGL.B.3.0	Kaniorqat tase	68° 01.8'N	52° 33.0'W	H	W	0	443	25				73.11		73.11			
EGL.B.4.0	Oqorut	67° 59.2'N	52° 38.0'W	H	S	0	443	25				13.46		13.46			
EGL.B.5.0	-	67° 58.3'N	52° 32.0'W	H	S	0	443	25				12.33		12.33			
EGL.B.6.0	Kingmernat	67° 59.7'N	52° 19.0'W	H	W	0	420	23				68.36		68.36			
EGL.B.7.0	-	67° 59.8'N	52° 04.0'W	H	SW	0	230	20				24.24		24.24			
EGL.B.8.0	-	67° 58.5'N	52° 01.0'W	H	W	0	400	19				20.25		20.25			
EGL.B.9.0	Ukiulorsorsiorfik	67° 58.5'N	51° 50.0'W	H	S	0	400	18				52.51		52.51			
EGL.B.10.0	Maligiaq	68° 00.0'N	51° 27.0'W	H	SW	0	485	16				110.52		110.52			
EGL.B.11.0	-	67° 57.9'N	50° 56.0'W	H	NW	0	569	15				31.15		31.15			
EGL.B.12.0	-	67° 53.8'N	50° 55.0'W	H	NW	0	569	15				24.53		24.53			
EGL.B.13.0	Pangalat	67° 52.0'N	51° 09.0'W	H	N	0	495	15				27.23		27.23			
EGL.B.14.0	-	67° 49.6'N	51° 11.0'W	H	S	0	593	15				16.53		16.53			
EGL.B.15.0	Upemiviuup tasia	67° 46.8'N	51° 08.0'W	H	U	0	562	15				29.48		29.48			
EGL.B.16.0	Qarsorsaq	67° 50.0'N	50° 52.0'W	H	N	0	414	15				13.36		13.36			
EGL.B.17.0	Ugesuit qingua	67° 51.9'N	50° 10.0'W	S	SW	0	2600	576	17	50	56	130.55		130.55			
EGL.B.18.0	Kuallarsuut	67° 47.6'N	50° 36.0'W	H	NW	0	568	15				93.57		93.57			
EGL.B.19.0	Serfalleq	67° 48.1'N	51° 24.0'W	H	E	0	510	16				23.31		23.31			
EGL.B.20.0	Ikeravit	67° 51.0'N	51° 31.0'W	H	E	0	500	17				13.45		13.45			
EGL.B.21.0	Ørmeland	67° 56.3'N	52° 02.0'W	H	W	0	509	19				19.55		19.55			
EGL.B.22.0	Sersiniringueq	67° 55.8'N	52° 21.0'W	H	NW	0	513	22				21.74		21.74			
EGL.B.23.0	Inaluk	67° 55.0'N	52° 33.0'W	H	N	0	549	24				86.73		86.73			
EGL.B.24.0	Kuallit tasiat	67° 55.3'N	52° 44.0'W	H	NW	0	407	26				59.73		59.73			
EGL.B.25.0	Qingeq	67° 55.2'N	52° 57.0'W	H	NW	0	480	28				75.32		75.32			
EGL.B.26.0	-	67° 51.9'N	53° 02.0'W	H	W	0	520	27				17.15		17.15			
Total for this fjord:												1105.81	0.00	1105.81			
EGL.C.1.0	-	68° 20.8'N	52° 40.0'W	H	S	0	178	27				17.86		17.86			
EGL.C.2.0	Pekalelik W	68° 21.8'N	52° 37.0'W	H	S	0	263	25				11.92		11.92			
EGL.C.3.0	Pekalelik E	68° 23.3'N	52° 26.0'W	H	SW	0	410	24				168.82		168.82			
EGL.C.4.0	Lersleuten (Naternaq)	68° 21.1'N	52° 00.0'W	H	U	0	399	22				606.44		606.44			
EGL.C.5.0	Naujatoq	68° 12.6'N	52° 27.0'W	H	W	0	210	23				14.01		14.01			
EGL.C.6.0	Sarfangup riaqunarsua	68° 12.7'N	52° 20.0'W	H	S	0	300	23				13.89		13.89			
EGL.C.7.0	Sersiniringup qeqarsua	68° 12.8'N	52° 11.0'W	H	SE	0	320	23				12.10		12.10			
EGL.C.8.0	-	68° 15.0'N	51° 58.0'W	H	S	0	280	22				11.93		11.93			
EGL.C.9.0	Sersinersup tasia	68° 11.7'N	51° 48.0'W	H	S	0	360	19				36.28		36.28			
EGL.C.10.0	-	68° 13.6'N	51° 37.0'W	H	NW	0	340	19				12.17		12.17			
EGL.C.11.0	-	68° 17.3'N	51° 32.0'W	H	SW	0	380	19				22.60		22.60			
EGL.C.12.0	Igutsait	68° 18.1'N	51° 23.0'W	H	S	0	322	18				16.67		16.67			
EGL.C.13.0	Koqutsuk	68° 25.2'N	51° 10.0'W	H	S	0	380	18				20.53		20.53			
EGL.C.14.0	-	68° 27.9'N	51° 04.0'W	H	SE	0	445	18				7.05		7.05			
EGL.C.15.0	-	68° 31.2'N	50° 48.0'W	H	S	0	567	17				23.30		23.30			
EGL.C.16.0	-	68° 26.5'N	50° 45.0'W	S	W	0	2685	380	17	30	51	21.48		21.48			
EGL.C.17.0	-	68° 23.7'N	50° 54.0'W	S	NW	0	2680	377	17	30	51	51.44		51.44			
EGL.C.18.0	-	68° 23.8'N	51° 04.0'W	H	SW	0	353	17				14.07		14.07			
EGL.C.19.0	Nordenskiolds Gletscher	68° 19.4'N	51° 00.0'W	E	SW	0	2680	430	17	35	51	150.09		150.09			
EGL.C.20.0	Nunarsup taserssua	68° 15.5'N	51° 06.0'W	H	NW	0	533	17				38.16		38.16			
EGL.C.21.0	Qardluguut kugssuat	68° 11.8'N	51° 41.0'W	S	W	0	2660	571	16	40	53	262.12		262.12			
EGL.C.22.0	Iggavilgiqup tasia	68° 09.3'N	51° 12.0'W	H	W	0	330	17				8.28		8.28			
EGL.C.23.0	Akudlilinguit kugssuat	68° 08.1'N	50° 37.0'W	S	W	0	2640	428	16	40	53	150.88		150.88			
EGL.C.24.0	Ordlerik	68° 06.3'N	50° 57.0'W	H	W	0	370	16				11.20		11.20			
EGL.C.25.0	Egalugarsuut taserssua	68° 05.7'N	50° 42.0'W	H	W	0	550	16				116.97		116.97			
EGL.C.26.0	-	68° 03.4'N	50° 50.0'W	H	SW	0	560	16				12.49		12.49			
EGL.C.27.0	Qialugak-N	68° 02.4'N	50° 40.0'W	H	SW	0	550	16				26.10		26.10			
EGL.C.28.0	Qialugak-E	68° 01.2'N	50° 39.0'W	H	W	0	510	16				10.23		10.23			
EGL.C.29.0	Thycho Brahes Sø	68° 02.0'N	50° 27.0'W	S	W	0	2630	502	16	45	53	137.86		137.86			
EGL.C.30.0	Usugdlup sermie	67° 58.7'N	50° 13.0'W	E	W	0	2630	514	16	50	53	68.35		68.35			

Code	Potential Water Resources						Mass Balance of the Inland Ice						
	AB sq. km	AC sq. km	AI sq. km	% AB	AT sq. km	QHF cub. km	OHL cub. km	QH cub. km	QA cub. km	QC cub. km	QB cub. km	OK cub. km	QT cub. km
EGM.A.15.0					92.00	0.01380		0.01380				0.01380	
EGM.A.15.1					17.86	0.00265		0.00265				0.00265	
EGM.A.16.0	976.50	1221.04	2197.54	44.44	2759.47	0.08429		0.08429	0.48825	0.68378	0.68378	1.25632	
EGM.A.17.0					105.88	0.01588		0.01588				0.01588	
EGM.A.18.0					23.72	0.00356		0.00356				0.00356	
EGM.A.19.0					195.57	0.02934		0.02934				0.02934	
EGM.A.20.0					40.24	0.00644		0.00644				0.00644	
EGM.A.21.0	1563.75	1618.72	3182.47	49.14	3289.42	0.01818		0.01818	0.78187	0.90648	0.90648	1.70854	
EGM.A.22.0	824.40	1034.73	1859.13	44.34	1935.79	0.01303		0.01303	0.41230	0.57945	0.57945	1.00468	
EGM.A.23.0	1402.50	1232.39	2634.89	53.23	2817.74	0.02743		0.02743	0.70125	0.69014	0.69014	1.41882	
EGM.A.24.0					334.56	0.05018		0.05018				0.05018	
EGM.A.25.0					49.26	0.00739		0.00739				0.00739	
EGM.A.26.0					26.30	0.00395		0.00395				0.00395	
EGM.A.27.0					28.66	0.00430		0.00430				0.00430	
EGM.A.28.0					17.44	0.00262		0.00262				0.00262	
EGM.A.29.0					278.58	0.04179		0.04179				0.04179	
EGM.A.30.0					17.10	0.00256		0.00256				0.00256	
EGM.A.31.0					15.18	0.00227		0.00227				0.00227	
EGM.A.32.0					33.07	0.00529		0.00529				0.00529	
EGM.A.33.0					143.81	0.02301		0.02301				0.02301	
EGM.A.34.0					26.69	0.00454		0.00454				0.00454	
EGM.A.35.0					23.05	0.00507		0.00507				0.00507	
EGM.A.36.0					577.86	0.12713		0.12713				0.12713	
EGM.A.37.0					21.82	0.00843		0.00843				0.00843	
EGM.A.38.0					50.39	0.02268		0.02268				0.02268	
EGM.A.39.0					36.40	0.01747		0.01747				0.01747	
EGM.A.40.0					635.89	0.24164		0.24164				0.24164	
Total for this fjord:	4767.15	5106.88	9874.03		14608.35	1.04291	0.00000	1.04291	2.38357	2.85985	2.85986	0.00000	6.28634
EGM.B.1.0					26.34	0.00738		0.00738				0.00738	
EGM.B.2.0					21.31	0.00554		0.00554				0.00554	
EGM.B.3.0					73.11	0.01828		0.01828				0.01828	
EGM.B.4.0					13.46	0.00337		0.00337				0.00337	
EGM.B.5.0					12.33	0.00308		0.00308				0.00308	
EGM.B.6.0					68.36	0.01572		0.01572				0.01572	
EGM.B.7.0					24.24	0.00485		0.00485				0.00485	
EGM.B.8.0					20.25	0.00385		0.00385				0.00385	
EGM.B.9.0					52.51	0.00945		0.00945				0.00945	
EGM.B.10.0					110.52	0.01768		0.01768				0.01768	
EGM.B.11.0					31.15	0.00467		0.00467				0.00467	
EGM.B.12.0					24.53	0.00368		0.00368				0.00368	
EGM.B.13.0					27.23	0.00408		0.00408				0.00408	
EGM.B.14.0					18.53	0.00248		0.00248				0.00248	
EGM.B.15.0					29.48	0.00442		0.00442				0.00442	
EGM.B.16.0					13.36	0.00200		0.00200				0.00200	
EGM.B.17.0	955.00	1247.85	2202.65	43.36	2333.20	0.02219		0.02219	0.47750	0.69868	0.69869	1.19838	
EGM.B.18.0					93.57	0.01404		0.01404				0.01404	
EGM.B.19.0					23.31	0.00373		0.00373				0.00373	
EGM.B.20.0					13.45	0.00229		0.00229				0.00229	
EGM.B.21.0					19.55	0.00371		0.00371				0.00371	
EGM.B.22.0					21.74	0.00478		0.00478				0.00478	
EGM.B.23.0					86.73	0.02082		0.02082				0.02082	
EGM.B.24.0					59.73	0.01553		0.01553				0.01553	
EGM.B.25.0					75.32	0.02109		0.02109				0.02109	
EGM.B.26.0					17.15	0.00463		0.00463				0.00463	
Total for this fjord:	955.00	1247.85	2202.66		3308.46	0.22334	0.00000	0.22334	0.47750	0.69868	0.69869	0.00000	1.39953
EGM.C.1.0					17.86	0.00482		0.00482				0.00482	
EGM.C.2.0					11.92	0.00298		0.00298				0.00298	
EGM.C.3.0					188.82	0.04052		0.04052				0.04052	
EGM.C.4.0					606.44	0.13342		0.13342				0.13342	
EGM.C.5.0					14.01	0.00322		0.00322				0.00322	
EGM.C.6.0					13.89	0.00319		0.00319				0.00319	
EGM.C.7.0					12.10	0.00278		0.00278				0.00278	
EGM.C.8.0					11.93	0.00262		0.00262				0.00262	
EGM.C.9.0					36.28	0.00689		0.00689				0.00689	
EGM.C.10.0					12.17	0.00231		0.00231				0.00231	
EGM.C.11.0					22.60	0.00429		0.00429				0.00429	
EGM.C.12.0					16.67	0.00300		0.00300				0.00300	
EGM.C.13.0					20.53	0.00370		0.00370				0.00370	
EGM.C.14.0					7.05	0.00127		0.00127				0.00127	
EGM.C.15.0					23.30	0.00396		0.00396				0.00396	
EGM.C.16.0	223.20	556.14	779.34	28.64	800.82	0.0365		0.0365	0.28363	0.28363	0.28363	0.35424	
EGM.C.17.0	229.90	629.43	859.33	26.75	910.77	0.00874		0.00874	0.32101	0.32101	0.32101	0.39872	
EGM.C.18.0					14.07	0.00239		0.00239				0.00239	
EGM.C.19.0	1202.10	5060.61	6262.71	19.19	6412.80	0.02552		0.02552	0.42074	2.58091	1.70799	0.87292	3.02716
EGM.C.20.0					38.16	0.00649		0.00649				0.00649	
EGM.C.21.0	1559.70	2798.96	4358.66	35.78	4620.78	0.04194		0.04194	0.62388	1.48345	1.48345	2.14927	
EGM.C.22.0					8.28	0.00141		0.00141				0.00141	
EGM.C.23.0	797.00	1391.91	2188.91	36.41	2339.79	0.02414		0.02414	0.31880	0.73771	0.73771	1.08065	
EGM.C.24.0					11.20	0.00179		0.00179				0.00179	
EGM.C.25.0					116.97	0.01872		0.01872				0.01872	
EGM.C.26.0					12.49	0.00200		0.00200				0.00200	
EGM.C.27.0					26.10	0.00418		0.00418				0.00418	
EGM.C.28.0					10.23	0.00164		0.00164				0.00164	
EGM.C.29.0	600.25	1258.96	1859.21	32.29	1987.07	0.02206		0.02206	0.27011	0.66725	0.66725	0.95842	
EGM.C.30.0	1073.50	2259.56	3333.06	32.21	3401.41	0.01094		0.01094	0.53675	1.19757	0.89757	0.30000	1.74525

General Information		Physiographic Characters						Precipitation Areas							
Code	Name	Coordinates		TY	EX	MI	MA-I	MA-L	PH	PB	PC	AF	AL	AF+AL	% AL
		m	m	m	m	m	m	cm	cm	cm	sq. km	sq. km	sq. km		
EGM.C.31.0	Akinaq	67° 55.5'N	50° 45.0'W	H	N	0	589	15	30.66			30.66			
EGM.C.32.0	Qaumassussuaq	67° 00.0'N	51° 12.0'W	H	NE	0	485	16	58.58			58.58			
EGM.C.33.0	Pikiutlup tasia	68° 07.3'N	51° 31.0'W	H	W	0	390	18	17.12			17.12			
EGM.C.34.0	Aqjissekarajup itivnera	68° 05.5'N	51° 31.0'W	H	SW	0	390	18	15.18			15.18			
EGM.C.35.0	-	68° 01.7'N	51° 52.0'W	H	NW	0	540	19	46.75			46.75			
EGM.C.36.0	Narsarsuk	68° 01.0'N	52° 02.0'W	H	NE	0	370	20	34.82			34.82			
EGM.C.37.0	Qarressap tasia	68° 09.3'N	52° 34.0'W	H	W	0	285	25	16.99			16.99			
EGM.C.38.0	Amitsoq-N	68° 05.6'N	52° 26.0'W	H	W	0	342	23	16.25			16.25			
EGM.C.39.0	Kuunit aqejarua	68° 03.6'N	52° 15.0'W	H	W	0	370	22	21.95			21.95			
EGM.C.40.0	Kangerdlulup tasia	68° 01.3'N	52° 16.0'W	H	NW	0	300	22	24.62			24.62			
EGM.C.41.0	Amitsoq-W	68° 04.3'N	52° 36.0'W	H	N	0	303	22	40.54			40.54			
EGM.C.42.0	Igpiérqap tase	68° 04.8'N	52° 46.0'W	H	NE	0	290	22	70.02			70.02			
Total for this fjord:										2468.77	0.00	2468.77			
Total for this district:										8308.90	0.00	8308.90			
General Information		Physiographic Characters						Precipitation Areas							
Code	Name	Coordinates		TY	EX	MI	MA-I	MA-L	PH	PB	PC	AF	AL	AF+AL	% AL
		m	m	m	m	m	m	cm	cm	cm	sq. km	sq. km	sq. km		
BGT.A.1.0	Sungauassat tasia	68° 51.0'N	50° 54.0'W	H	S	0	585	21	21.51			21.51			
BGT.A.2.0	Nugssugtak kua	68° 53.5'N	50° 42.0'W	H	S	0	572	20	135.89			135.89			
BGT.A.3.0	Qordorlup tunua	68° 48.8'N	50° 38.0'W	H	W	0	674	19	59.90			59.90			
BGT.A.4.0	Qingaaq	68° 45.0'N	50° 51.0'W	H	N	0	520	19	11.54			11.54			
BGT.A.5.0	Kugsasup tasia	68° 43.1'N	50° 44.0'W	S	W	0	2750	674	18 30 49	162.83		162.83			
BGT.A.6.0	Orpigsavik tasia	68° 38.1'N	50° 45.0'W	S	NW	0	2730	587	17 30 49	274.36		274.36			
BGT.A.7.0	Qissaviaq tasia	68° 35.1'N	50° 56.0'W	H	W	0	570	18	42.42			42.42			
BGT.A.8.0	Pulsaritsaq	68° 31.6'N	51° 06.0'W	H	NW	0	570	18	26.73			26.73			
BGT.A.9.0	-	68° 30.5'N	51° 15.0'W	H	U	0	567	19	35.04			35.04			
BGT.A.10.0	Umiessugssup tunua	68° 31.8'N	51° 20.0'W	H	N	0	399	20	17.99			17.99			
BGT.A.11.0	Kugssuaq	68° 45.0'N	51° 28.0'W	H	W	0	445	19	131.60			131.60			
BGT.A.12.0	Egaluit itivnera	68° 45.0'N	51° 35.0'W	H	N	0	273	21	34.03			34.03			
BGT.A.13.0	Ujaralik	68° 27.4'N	51° 46.0'W	H	NE	0	350	22	76.70			76.70			
BGT.A.14.0	-	68° 27.0'N	52° 02.0'W	H	N	0	456	23	136.77			136.77			
BGT.A.15.0	Kugssuaq	68° 30.4'N	52° 12.0'W	H	NW	0	454	24	10.94			10.94			
BGT.A.16.0	Angiujuataq taserssua	68° 31.9'N	52° 14.0'W	H	NW	0	454	24	13.39			13.39			
Total for this fjord:										1191.64	0.00	1191.64			
BGT.B.1.0	Taserssuaq	68° 05.5'N	51° 00.0'W	H	SW	0	444	24	46.96			46.96			
BGT.B.2.0	Astarmiut	68° 07.0'N	50° 40.0'W	H	SW	0	240	23	12.06			12.06			
BGT.B.3.0	-	68° 06.2'N	50° 18.0'W	H	S	0	380	21	15.71			15.71			
BGT.B.4.0	-	68° 02.0'N	50° 10.0'W	H	W	0	543	19	11.83			11.83			
BGT.B.5.0	Egaluit taserssuaq	68° 00.0'N	50° 07.0'W	S	NW	0	2800	543	19 30 47	80.15		80.15			
BGT.B.6.0	Alangordlup sermia	68° 55.3'N	50° 11.0'W	E	N	0	2800	500	19 30 47	23.38		23.38			
BGT.B.7.0	Sarcardliup sermia	68° 53.7'N	50° 18.0'W	E	N	0	2780	586	19 27 47	150.81		150.81			
BGT.B.8.0	-	68° 00.0'N	50° 39.0'W	H	N	0	572	21	27.51			27.51			
BGT.B.9.0	Igdlup qingua	68° 02.0'N	50° 42.0'W	H	NE	0	410	22	11.05			11.05			
BGT.B.10.0	-	68° 03.0'N	50° 48.0'W	H	N	0	476	22	10.28			10.28			
BGT.B.11.0	-	68° 01.2'N	50° 53.0'W	H	NW	0	476	23	19.09			19.09			
BGT.B.12.0	Tasiussarsuut kujatdlit	68° 56.2'N	51° 04.0'W	H	W	0	432	23	11.36			11.36			
BGT.B.13.0	Qivdlertup tase	68° 56.2'N	50° 50.0'W	H	SW	0	549	22	61.00			61.00			
BGT.B.14.0	Ukaleqarajuitqorteq	68° 56.0'N	50° 54.0'W	H	SW	0	549	22	20.43			20.43			
BGT.B.15.0	Sedgiup tase	68° 51.0'N	51° 02.0'W	H	SW	0	549	21	104.74			104.74			
BGT.B.16.0	Kangerdluluk	68° 47.2'N	51° 10.0'W	H	W	0	480	22	22.83			22.83			
Total for this fjord:										629.19	0.00	629.19			
BGT.C.1.0	Jakobshavn	68° 13.0'N	51° 02.0'W	H	SW	0	460	24	16.74			16.74			
BGT.C.2.0	-	68° 20.2'N	50° 34.0'W	H	E	0	570	23	11.23			11.23			
BGT.C.3.0	Taserssuaq	68° 23.0'N	50° 29.0'W	H	SE	0	665	23	51.12			51.12			
BGT.C.4.0	Sermeg avangnardleq	68° 22.7'N	50° 17.0'W	E	W	0	3150	633	23 28 44	36.50		36.50			
BGT.C.5.0	-	68° 16.5'N	50° 23.0'W	H	SW	0	490	23	40.82			40.82			
BGT.C.6.0	Jakobshavn Isbræ	68° 10.6'N	49° 55.0'W	E	W	0	3148	490	22 29 41	284.24		284.24			
BGT.C.7.0	Kangerdlukasik	68° 06.6'N	50° 30.0'W	H	SW	0	370	22	9.01			9.01			
Total for this fjord:										449.66	0.00	449.66			
BGT.D.1.0	Pikiulik	68° 25.1'N	50° 48.0'W	H	NW	0	665	23	75.38			75.38			
BGT.D.2.0	Tasia atdleq	68° 18.6'N	50° 48.0'W	H	W	0	640	23	82.98			82.98			
BGT.D.3.0	-	68° 17.8'N	50° 52.0'W	H	NW	0	520	24	28.36			28.36			
BGT.D.4.0	-	68° 15.0'N	50° 53.0'W	H	W	0	570	24	33.80			33.80			
Total for this fjord:										220.52	0.00	220.52			
BGT.E.1.0	-	68° 32.7'N	50° 40.0'W	H	SW	0	773	23	48.14			48.14			
BGT.E.2.0	Qissugssalik	68° 33.4'N	50° 22.0'W	H	SW	0	582	23	7.97			7.97			
BGT.E.3.0	Qingua avangnardleq	68° 32.8'N	50° 12.0'W	S	SW	0	3165	730	23 28 44	78.94		78.94			
BGT.E.4.0	-	68° 29.7'N	50° 16.0'W	S	W	0	3155	660	23 28 44	22.99		22.99			
BGT.E.5.0	-	68° 29.3'N	50° 18.0'W	H	N	0	475	23	6.83			6.83			
BGT.E.6.0	-	68° 27.3'N	50° 26.0'W	H	S	0	537	23	9.28			9.28			
BGT.E.7.0	Qingua kujatdlieq-N	68° 27.4'N	50° 19.0'W	S	W	0	3152	500	23 28 44	28.61		28.61			
BGT.E.8.0	BGT.E.8.0	68° 24.8'N	50° 21.0'W	S	NW	0	3152	500	22 28 44	8.73		8.73			
BGT.E.9.0	-	68° 27.0'N	50° 38.0'W	H	NE	0	650	23	10.56			10.56			
Total for this fjord:										222.05	0.00	222.05			

	AB sq. km	AC sq. km	AI sq. km	% AB	Potential Water Resources			Mass Balance of the Inland Ice					
					AT sq. km	OHF cub. km	QHL cub. km	OH cub. km	QA cub. km	QC cub. km	QB cub. km	OK cub. km	QT cub. km
EGM,C,31.0					30.66	0.00460		0.00460					0.00460
EGM,C,32.0					58.58	0.00937		0.00937					0.00937
EGM,C,33.0					17.12	0.00308		0.00308					0.00308
EGM,C,34.0					15.18	0.00273		0.00273					0.00273
EGM,C,35.0					46.75	0.00888		0.00888					0.00888
EGM,C,36.0					34.82	0.00696		0.00696					0.00696
EGM,C,37.0					16.99	0.00425		0.00425					0.00425
EGM,C,38.0					16.25	0.00374		0.00374					0.00374
EGM,C,39.0					21.95	0.00483		0.00483					0.00483
EGM,C,40.0					24.62	0.00542		0.00542					0.00542
EGM,C,41.0					40.54	0.00892		0.00892					0.00892
EGM,C,42.0					70.02	0.01540		0.01540					0.01540
Total for this fjord:	5685.65	13955.57	19641.22		22109.99	0.47276	0.00000	0.47276	2.30621	7.27153	6.09861	1.17292	10.05050
Total for this district:	11407.80	20310.10	31717.90		40026.80	1.73902	0.00000	1.73902	5.16728	10.83006	9.65716	1.17292	17.73637
Code	AB sq. km	AC sq. km	AI sq. km	% AB	Potential Water Resources			Mass Balance of the Inland Ice					
					AT sq. km	OHF cub. km	QHL cub. km	OH cub. km	QA cub. km	QC cub. km	QB cub. km	OK cub. km	QT cub. km
BGT,A,1.0					21.51	0.00452		0.00452					0.00452
BGT,A,2.0					135.88	0.02718		0.02718					0.02718
BGT,A,3.0					59.90	0.01138		0.01138					0.01138
BGT,A,4.0					11.54	0.00219		0.00219					0.00219
BGT,A,5.0	781.00	1733.43	2514.43	31.06	2677.26	0.02931		0.02931	0.23430	0.84938	0.84938		1.1299
BGT,A,6.0	2591.40	5839.37	8430.77	30.74	8705.13	0.04684		0.04684	0.77742	2.86129	2.86129		3.68535
BGT,A,7.0					42.42	0.00764		0.00764					0.00764
BGT,A,8.0					26.73	0.00481		0.00481					0.00481
BGT,A,9.0					35.04	0.00666		0.00666					0.00666
BGT,A,10.0					17.99	0.00360		0.00360					0.00360
BGT,A,11.0					131.60	0.02500		0.02500					0.02500
BGT,A,12.0					34.03	0.00715		0.00715					0.00715
BGT,A,13.0					76.70	0.01687		0.01687					0.01687
BGT,A,14.0					136.77	0.03146		0.03146					0.03146
BGT,A,15.0					10.94	0.00263		0.00263					0.00263
BGT,A,16.0					13.39	0.00321		0.00321					0.00321
Total for this fjord:	3372.40	7572.80	10945.20		12136.84	0.23024	0.00000	0.23024	1.01172	3.71067	3.71067	0.00000	4.95263
BGT,B,1.0					46.96	0.01127		0.01127					0.01127
BGT,B,2.0					12.06	0.00277		0.00277					0.00277
BGT,B,3.0					15.71	0.00330		0.00330					0.00330
BGT,B,4.0					11.83	0.00225		0.00225					0.00225
BGT,B,5.0	789.50	1900.53	2690.03	29.36	2770.18	0.01523		0.01523	0.23685	0.89325	0.89325		1.14533
BGT,B,6.0	724.50	1991.40	2715.90	26.68	2739.28	0.00444		0.00444	0.21735	0.93596	0.86396	0.07200	1.15775
BGT,B,7.0	1586.10	4596.43	6182.53	25.65	6333.34	0.02865		0.02865	0.42825	2.16032	2.01632	0.14400	2.61722
BGT,B,8.0					27.51	0.00578		0.00578					0.00578
BGT,B,9.0					11.05	0.00243		0.00243					0.00243
BGT,B,10.0					10.28	0.00226		0.00226					0.00226
BGT,B,11.0					19.09	0.00439		0.00439					0.00439
BGT,B,12.0					11.36	0.00261		0.00261					0.00261
BGT,B,13.0					61.00	0.01342		0.01342					0.01342
BGT,B,14.0					20.43	0.00449		0.00449					0.00449
BGT,B,15.0					104.74	0.02200		0.02200					0.02200
BGT,B,16.0					22.83	0.00502		0.00502					0.00502
Total for this fjord:	3100.10	8488.36	11588.46		12217.65	0.13032	0.00000	0.13032	0.88245	3.98953	3.77353	0.21600	5.00230
BGT,C,1.0					16.74	0.00402		0.00402					0.00402
BGT,C,2.0					11.23	0.00258		0.00258					0.00258
BGT,C,3.0					51.12	0.01176		0.01176					0.01176
BGT,C,4.0	333.90	1570.68	1904.58	17.53	1941.08	0.00839		0.00839	0.09349	0.69110	0.56780	0.12330	0.79299
BGT,C,5.0					40.82	0.00939		0.00939					0.00939
BGT,C,6.0	4810.80	74934.74	79745.54	6.03	80029.78	0.06253		0.06253	1.39513	30.72324	4.83679	25.88645	32.18091
BGT,C,7.0					9.01	0.00198		0.00198					0.00198
Total for this fjord:	5144.70	76505.42	81650.12		82099.78	0.10066	0.00000	0.10066	1.48682	31.41434	5.40459	26.00975	33.00362
BGT,D,1.0					75.38	0.01734		0.01734					0.01734
BGT,D,2.0					82.98	0.01909		0.01909					0.01909
BGT,D,3.0					28.36	0.00681		0.00681					0.00681
BGT,D,4.0					33.80	0.00811		0.00811					0.00811
Total for this fjord:	0.00	0.00	0.00		220.52	0.05134	0.00000	0.05134	0.00000	0.00000	0.00000	0.00000	0.05134
BGT,E,1.0					48.14	0.01107		0.01107					0.01107
BGT,E,2.0					7.97	0.00183		0.00183					0.00183
BGT,E,3.0	538.00	1275.00	1813.00	29.67	1891.94	0.01816		0.01816	0.15064	0.56100	0.56100		0.72980
BGT,E,4.0	220.40	564.22	784.62	28.09	807.61	0.00528		0.00528	0.06171	0.24826	0.24826		0.31526
BGT,E,5.0					6.83	0.00157		0.00157					0.00157
BGT,E,6.0					9.28	0.00213		0.00213					0.00213
BGT,E,7.0	214.50	600.61	815.11	26.32	843.72	0.00658		0.00658	0.08006	0.26427	0.26428		0.33091
BGT,E,8.0	139.20	436.89	576.09	24.16	584.82	0.00192		0.00192	0.03898	0.19223	0.19223		0.23313
BGT,E,9.0					10.56	0.00243		0.00243					0.00243
Total for this fjord:	1112.10	2876.72	3988.82		4210.87	0.05098	0.00000	0.05098	0.31139	1.26576	1.26577	0.00000	1.62813

General Information Code	Name	Coordinates	Physiographic Characters					Precipitation Areas			AL sq. km	AF+AL sq. km	% AL
			TY m	EX m	MI m	MA-I m	MA-L m	PH cm	PB cm	PC cm	AF sq. km		
BGT,F,1.0	Kuk	69° 35.5'N 51° 01.0'W	H	E	0	670	24	11.30					11.30
BGT,F,2.0	Tasersuaq	69° 49.4'N 50° 53.0'W	H	S	0	670	22	75.00					75.00
BGT,F,3.0	Pisigasarfik	69° 55.9'N 50° 33.0'W	H	W	0	530	21	10.82					10.82
BGT,F,4.0	Kangilerngata sermia	69° 55.3'N 50° 17.0'W	E	W	0	3160	819	21	30	44	47.38		47.38
BGT,F,5.0	Oapilarfik	69° 50.6'N 50° 15.0'W	S	NW	0	3157	819	22	29	44	36.42		36.42
BGT,F,6.0	Eejip sermia	69° 47.6'N 50° 15.0'W	E	W	0	3157	585	22	30	44	16.49		16.49
BGT,F,6.1	-	69° 45.0'N 50° 07.0'W	S	W	0	3158	685	22	29	44	34.58		34.58
BGT,F,7.0	Eejip kugssuaq	69° 43.9'N 50° 17.0'W	S	NW	0	3155	730	22	30	44	81.97		81.97
BGT,F,8.0	Nugarsunguaq	69° 44.2'N 50° 25.0'W	H	N	0	580	22	27.36					27.36
BGT,F,9.0	Qordlortut	69° 45.5'N 50° 37.0'W	H	NW	0	510	22	17.61					17.61
BGT,F,10.0	-	69° 43.8'N 50° 39.0'W	H	W	0	676	22	38.32					38.32
BGT,F,11.0	Ivnarssuaq	69° 41.5'N 50° 43.0'W	H	S	0	728	22	8.91					8.91
BGT,F,12.0	Qarusit	69° 40.6'N 50° 34.0'W	H	W	0	676	22	11.06					11.06
BGT,F,13.0	Qaungullit	69° 40.6'N 50° 25.0'W	H	W	0	728	22	106.70					106.70
BGT,F,14.0	Kangerdluarssuk qingga	69° 34.6'N 50° 24.0'W	H	NW	0	728	22	27.94					27.94
BGT,F,15.0	Kugssuaq	69° 35.7'N 50° 41.0'W	H	W	0	773	23	41.02					41.02
Total for this fjord:										592.88	0.00	592.88	
BGT,G,1.0	-	69° 52.9'N 51° 09.0'W	H	SE	0	520	23	9.22					9.22
BGT,G,2.0	Itivnera	69° 54.0'N 51° 03.0'W	H	S	0	631	22	5.49					5.49
BGT,G,3.0	Eqlauermerit taserssuaq	69° 48.0'N 51° 10.0'W	H	NW	0	670	23	59.18					59.18
BGT,G,4.0	Kugssup tasia	69° 42.3'N 51° 09.0'W	H	NW	0	845	23	70.19					70.19
BGT,G,5.0	Kangerup saraq	69° 41.5'N 51° 14.0'W	H	NW	0	807	24	43.13					43.13
BGT,G,6.0	Kugssuaq	69° 36.7'N 51° 15.0'W	H	SW	0	771	24	29.86					29.86
BGT,G,7.0	-	69° 34.3'N 51° 09.0'W	H	SW	0	771	27	21.43					21.43
Total for this fjord:										237.50	0.00	237.50	
BGT,H,1.0	Atata kua	70° 20.3'N 52° 52.0'W	H	SW	100	2010	24	65.55					65.55
BGT,H,2.0	Kugssuaq	70° 12.1'N 52° 09.0'W	H	SE	0	2010	23	490.56					490.56
BGT,H,3.0	Saraaq Gletscher	70° 02.9'N 52° 47.0'W	H	S	0	1310	23	36.59					36.59
BGT,H,4.0	Palungataq	70° 01.5'N 51° 41.0'W	H	S	0	1040	23	11.75					11.75
BGT,H,5.0	Saputit	70° 04.7'N 51° 33.0'W	H	S	0	1310	22	81.29					81.29
BGT,H,6.0	Kangerdluarssuk	70° 00.0'N 51° 27.0'W	H	S	0	880	22	16.45					16.45
BGT,H,7.0	-	70° 02.4'N 51° 22.0'W	H	E	0	880	22	11.43					11.43
BGT,H,8.0	Nakagejoq	70° 04.7'N 51° 23.0'W	H	SW	0	1190	22	23.82					23.82
BGT,H,9.0	Oororsuaq	70° 06.6'N 51° 16.0'W	H	S	0	1190	21	55.86					55.86
BGT,H,10.0	Panigssap qaqa	70° 05.0'N 51° 10.0'W	H	S	0	950	840	21	12.72				12.72
BGT,H,11.0	-	70° 05.5'N 51° 06.0'W	H	S	0	950	850	21	7.02				7.02
BGT,H,12.0	-	70° 05.4'N 51° 03.0'W	H	SW	0	800	781	21	13.41				13.41
BGT,H,13.0	Puiagtup qaqa	70° 03.4'N 50° 57.0'W	H	S	0	756	21	19.62					19.62
BGT,H,14.0	Qeqertarsuk	70° 01.3'N 50° 45.0'W	H	SE	0	700	21	18.03					18.03
BGT,H,15.0	Boyes Sa	70° 07.8'N 50° 45.0'W	S	U	0	3220	1030	20	25	42	469.53		19.39
BGT,H,16.0	Amittsup tasia	70° 05.6'N 50° 28.0'W	S	SW	0	3218	660	21	25	42	83.76		83.76
BGT,H,17.0	Sermeg avangnaardleq	70° 03.6'N 50° 18.0'W	E	SW	0	3210	510	21	27	42	42.92		42.92
BGT,H,18.0	Sermeg kujatdleq	70° 00.0'N 50° 00.0'W	E	W	0	3190	505	21	29	43	12.98		12.98
BGT,H,19.0	Igdilunguaq	69° 58.0'N 50° 21.0'W	S	W	0	3160	400	21	29	44	10.62		10.62
Total for this fjord:										1483.91	231.23	1715.14	
Total for this district:										5027.35	231.23	5258.58	

Code	Potential Water Resources						Mass Balance of the Inland Ice						
	AB sq. km	AC sq. km	AI sq. km	% AB	AT sq. km	QHF cub. km	QHL cub. km	QH cub. km	QA cub. km	QC cub. km	QB cub. km	QK cub. km	QT cub. km
BGT,F,1.0					11.30	0.00271		0.00271					0.00271
BGT,F,2.0					75.00	0.01650		0.01650					0.01650
BGT,F,3.0					10.82	0.00227		0.00227					0.00227
BGT,F,4.0	808.30	4956.75	5765.05	14.02	5612.43	0.00995		0.00995	0.24249	2.18097	1.06947	1.11150	2.43341
BGT,F,5.0	140.90	384.23	525.13	26.83	581.55	0.00801		0.00801	0.04086	0.16906	0.16906		0.21793
BGT,F,6.0	406.30	2339.09	2745.39	14.80	2761.88	0.00363		0.00363	0.12169	1.02920	0.40820	0.62100	1.15472
BGT,F,7.0	185.40	382.33	567.73	32.66	602.31	0.00761		0.00761	0.05377	0.16823	0.16822		0.22980
BGT,F,8.0	258.30	593.95	852.25	30.31	934.22	0.01803		0.01803	0.07749	0.26134	0.26134		0.35686
BGT,F,9.0					27.36	0.00602		0.00602					0.00602
BGT,F,10.0					17.61	0.00387		0.00387					0.00387
BGT,F,11.0					38.32	0.00843		0.00843					0.00843
BGT,F,12.0					8.91	0.00196		0.00196					0.00196
BGT,F,13.0					11.06	0.00243		0.00243					0.00243
BGT,F,14.0					106.70	0.02347		0.02347					0.02347
BGT,F,15.0					27.94	0.00615		0.00615					0.00615
					41.02	0.00943		0.00943					0.00943
Total for this fjord:	1799.20	8656.35	10455.55		11048.43	0.13049	0.00000	0.13049	0.53650	3.80879	2.07629	1.73250	4.47578
BGT,G,1.0					9.22	0.00212		0.00212					0.00212
BGT,G,2.0					5.49	0.00121		0.00121					0.00121
BGT,G,3.0					58.18	0.01338		0.01338					0.01338
BGT,G,4.0					70.19	0.01614		0.01614					0.01614
BGT,G,5.0					43.13	0.01035		0.01035					0.01035
BGT,G,6.0					29.86	0.00717		0.00717					0.00717
BGT,G,7.0					21.43	0.00579		0.00579					0.00579
Total for this fjord:	0.00	0.00	0.00		237.50	0.05616	0.00000	0.05616	0.00000	0.00000	0.00000	0.00000	0.05616
BGT,H,1.0					77.37	0.01573	0.00284	0.01857					0.01857
BGT,H,2.0					585.37	0.11283	0.02181	0.13464					0.13464
BGT,H,3.0					58.50	0.00842	0.00504	0.01346					0.01346
BGT,H,4.0					12.41	0.00270	0.00015	0.00285					0.00285
BGT,H,5.0					142.48	0.01788	0.01348	0.03135					0.03135
BGT,H,6.0					16.45	0.00382		0.00382					0.00382
BGT,H,7.0					11.43	0.00251		0.00251					0.00251
BGT,H,8.0					29.56	0.00524	0.00126	0.00650					0.00650
BGT,H,9.0					68.71	0.01173	0.00270	0.01443					0.01443
BGT,H,10.0					13.81	0.00267	0.00023	0.00290					0.00290
BGT,H,11.0					8.47	0.00147	0.00030	0.00178					0.00178
BGT,H,12.0					13.73	0.00282	0.00007	0.00288					0.00288
BGT,H,13.0					19.62	0.00412		0.00412					0.00412
BGT,H,14.0					18.03	0.00379		0.00379					0.00379
BGT,H,15.0	60.75	222.40	283.15	21.46	772.07	0.09391	0.00388	0.09778	0.01519	0.09341	0.09341		0.20638
BGT,H,16.0	196.75	683.31	880.06	22.36	963.82	0.01759		0.01759	0.04919	0.28699	0.28699		0.35377
BGT,H,17.0	895.75	18119.05	19014.80	4.71	19057.72	0.00901		0.00901	0.24185	7.61000	1.15340	6.45660	7.88087
BGT,H,18.0	880.75	24789.21	25649.96	3.38	25662.94	0.00273		0.00273	0.24962	10.65936	0.90876	9.75060	10.91170
BGT,H,19.0	81.50	263.61	345.11	23.62	355.73	0.00223		0.00223	0.02363	0.11599	0.11599		0.14185
Total for this fjord:	2095.50	44077.58	46173.08		47888.22	0.32100	0.05174	0.37274	0.57948	18.76575	2.55855	16.20720	19.71796
Total for this district:	18624.00	148177.25	164801.23		170059.80	1.07119	0.05174	1.12293	4.81015	62.95484	18.78940	44.16546	68.88795

General Information		Coordinates		Physiographic Characters				Precipitation			Areas			
Code	Name	TY	EX	MI	MA-I	MA-L	PH	PB	PC	AF	AL	AF+AL	% AL	
		m	m	m	m	m	cm	cm	cm	sq.km	sq.km	sq.km	%	
DIS.A.1.0	Laksøbugt	69° 21.1'N	53° 55.0'W	H	S	O	850	890	48	128.09	15.04	143.13	10.51	
DIS.A.2.0	-	69° 18.8'N	53° 49.0'W	H	W	O	950	880	47	37.96	16.27	54.23	30.00	
DIS.A.3.0	Torskenæs	69° 16.6'N	53° 38.0'W	H	S	O	995	800	45	9.26	4.99	14.25	35.02	
DIS.A.4.0	Rødeelv	69° 18.7'N	53° 28.0'W	H	S	O	995	950	42	74.25	21.77	96.02	22.67	
DIS.A.5.0	Brededal	69° 20.7'N	53° 15.0'W	H	S	O	1020	900	39	48.78	15.17	63.95	23.72	
DIS.A.6.0	Niulut	69° 21.9'N	53° 04.0'W	H	SW	O	1016	800	36	12.66	14.56	27.22	53.49	
DIS.A.7.0	Sinigfup kugssuaq	69° 23.9'N	52° 47.0'W	H	S	O	1070	600	34	41.54	64.12	105.61	60.69	
DIS.A.8.0	Tuupait kugssuaq	69° 26.5'N	52° 37.0'W	H	SE	O	1200	1014	31	78.02	42.01	120.03	35.00	
DIS.A.9.0	Marrisarnaq	69° 27.0'N	52° 31.0'W	H	S	O	600	600	30	10.76	4.01	10.76		
DIS.A.10.0	Gaumassooq-kuk	69° 31.0'N	52° 25.0'W	H	SE	O	1300	800	29	289.55	116.76	406.31	28.74	
Total for this fjord:										730.87	310.69	1041.56		
DIS.B.1.0	Sapernuvik	69° 41.0'N	54° 55.0'W	H	S	O	705	55	7.68			7.68		
DIS.B.2.0	-	69° 40.0'N	54° 51.0'W	H	SW	O	836	55	17.94			17.94		
DIS.B.3.0	Eqaluit	69° 37.8'N	54° 44.0'W	H	W	O	1000	52	65.38	6.11	71.49	8.55		
DIS.B.4.0	-	69° 35.0'N	54° 35.0'W	H	S	O	820	52	12.80	0.14	12.94	1.08		
DIS.B.5.0	Qeqertarsuk	69° 35.0'N	54° 31.0'W	H	S	O	1023	51	18.07	9.45	27.52	34.34		
DIS.B.6.0	-	69° 35.0'N	54° 24.0'W	H	S	O	950	50	12.07			12.07		
DIS.B.7.0	Kuanit-W	69° 35.3'N	54° 20.0'W	H	S	O	950	49	27.93	1.75	29.68	5.90		
DIS.B.8.0	Kuanit-E	69° 34.8'N	54° 15.0'W	H	SW	O	920	47	15.29			15.29		
DIS.B.9.0	Kildedalen-E	69° 35.2'N	54° 04.0'W	H	E	O	920	45	14.47	2.82	17.29	16.31		
DIS.B.10.0	Rypedalen	69° 38.7'N	53° 59.0'W	H	S	O	1400	1391	40	166.29	86.20	252.49	34.14	
DIS.B.11.0	Avtlagisset	69° 38.0'N	53° 46.0'W	H	SW	O	1410	1410	39	182.86	61.81	244.67	25.26	
DIS.B.12.0	-	69° 34.3'N	53° 48.0'W	H	SW	O	1070	40	14.47			14.47		
DIS.B.13.0	Egallunguit	69° 32.7'N	53° 42.0'W	H	E	O	1170	40	38.34	3.24	41.58	7.79		
DIS.B.14.0	Kugssuaq	69° 35.6'N	53° 33.0'W	H	S	O	1170	39	43.74	5.61	49.35	11.37		
DIS.B.15.0	Kuannersuats	69° 40.3'N	53° 18.0'W	L	S	O	1755	1499	35	213.05	332.88	545.93	60.97	
DIS.B.16.0	Daagaard Jensens Dal	69° 30.0'N	53° 20.0'W	H	SW	O	1406	1060	37	269.13	249.34	518.47	48.09	
DIS.B.17.0	Blaesedal	69° 24.0'N	53° 35.0'W	H	N	O	995	790	40	49.38	9.24	58.62	15.76	
DIS.B.18.0	Nipisat-E	69° 25.0'N	54° 10.0'W	H	NW	O	716	50	20.26			20.26		
DIS.B.19.0	Nipisat-W	69° 25.0'N	54° 12.0'W	H	N	O	715	51	17.61			17.61		
Total for this fjord:										1206.76	768.59	1975.35		
DIS.C.1.0	Vesterdalen	69° 52.4'N	54° 37.0'W	H	W	O	1142	46	200.22	18.47	218.69	8.45		
DIS.C.2.0	Kugssuaq	69° 47.0'N	54° 34.0'W	H	SW	O	973	48	33.10	0.69	33.79	2.04		
DIS.C.3.0	Iterflagssuaq	69° 46.8'N	54° 24.0'W	H	SW	O	1240	45	78.91	21.54	100.45	21.44		
DIS.C.4.0	Kildedalen	69° 40.0'N	54° 19.0'W	H	W	O	1240	45	142.70	21.67	164.37	13.18		
DIS.C.5.0	-	69° 49.4'N	54° 26.0'W	H	N	O	1023	51	18.35	9.26	27.61	33.54		
DIS.C.6.0	-	69° 41.0'N	54° 32.0'W	H	NE	O	900	50	11.57	1.24	12.81	9.68		
DIS.C.7.0	-	69° 42.0'N	54° 37.0'W	H	N	O	926	50	9.21	1.03	10.24	10.06		
DIS.C.8.0	Ivisarqut	69° 42.2'N	54° 46.0'W	H	NW	O	926	52	40.35			40.35		
DIS.C.9.0	Paukarut	69° 42.8'N	54° 55.0'W	H	W	O	721	54	8.69			8.69		
Total for this fjord:										643.10	73.90	617.00		
DIS.D.1.0	-	70° 10.9'N	54° 45.0'W	H	W	O	901	39	21.15			21.15		
DIS.D.2.0	Hemmers Dal	70° 08.7'N	54° 42.0'W	H	W	O	1625	39	147.53	19.53	167.06	11.69		
DIS.D.3.0	Ikardluk	70° 06.7'N	54° 43.0'W	H	W	O	960	40	27.86			27.86		
DIS.D.4.0	Inngusup kua	70° 04.0'N	54° 34.0'W	H	W	O	1625	39	112.81	14.68	127.49	11.51		
DIS.D.5.0	Perlernut	70° 00.0'N	54° 19.0'W	H	SW	O	1510	39	30.33	4.20	34.53	12.16		
DIS.D.6.0	Stordal	70° 00.0'N	54° 00.0'W	H	U	O	1737	35	380.79	134.04	514.83	26.04		
DIS.D.7.0	Nordfjordspasset	69° 51.1'N	54° 08.0'W	H	NW	O	1578	38	198.50	70.78	269.28	26.28		
DIS.D.8.0	Kugssinersuq	69° 53.6'N	54° 21.0'W	H	NW	O	1292	41	30.65	5.96	36.61	16.28		
Total for this fjord:										949.62	249.19	1198.81		
DIS.E.1.0	Kvandalen	69° 43.0'N	52° 20.0'W	H	SE	O	1566	1532	28	535.57	237.59	773.16	30.73	
DIS.E.2.0	Inggisoq	69° 46.8'N	52° 11.0'W	H	SE	O	1188	27	65.07	2.79	67.86	4.11		
DIS.E.3.0	Quttigissorqat	70° 01.5'N	53° 02.0'W	H	NE	O	1694	26	26.05	28.50	54.55	52.25		
DIS.E.4.0	Quttigissat	70° 04.5'N	53° 05.0'W	H	NE	O	1725	27	16.23	8.82	25.05	35.21		
DIS.E.5.0	Ivnarsukavasak	70° 07.3'N	53° 10.0'W	H	NE	O	1725	27	10.55	1.86	12.41	14.99		
DIS.E.6.0	Qorditorssuqaq	70° 07.9'N	53° 15.0'W	H	N	O	1904	27	43.98	40.67	84.65	48.04		
DIS.E.7.0	Asuk	70° 10.4'N	53° 22.0'W	H	NE	O	1904	27	16.44	13.08	29.52	44.31		
DIS.E.8.0	Manitlat kugssinersuut	70° 12.0'N	53° 33.0'W	H	N	O	1820	27	19.03	14.36	33.39	43.01		
DIS.E.9.0	Kugenuqaq	70° 05.5'N	53° 38.0'W	H	NW	O	1904	29	685.73	210.33	896.0	23.47		
DIS.E.10.0	Jens Vahls Dal	70° 16.8'N	54° 18.0'W	H	NW	O	1873	30	70.44	23.61	94.05	25.10		
DIS.E.11.0	Gieseckes Dal	70° 12.9'N	54° 30.0'W	H	NW	O	1855	33	160.47	28.19	188.66	14.94		
DIS.E.12.0	Igdlorpait	70° 12.6'N	54° 42.0'W	H	W	O	901	37	34.60			34.60		
Total for this fjord:										1684.16	609.80	2293.96		
Total for this district:										5114.51	2012.17	7126.68		

Code	Potential Water Resources										Mass Balance of the Inland Ice									
	AB sq. km	AC sq. km	AI sq. km	% AB	AT sq. km	OHF cub. km	QHL cub. km	QH cub. km	QA .cub. km	QC .cub. km	QB .cub. km	QK .cub. km	QT .cub. km							
DIS.A.1.0					143.13	0.016148	0.00722	0.06870					0.06870							
DIS.A.2.0					54.23	0.01784	0.00765	0.02549					0.02549							
DIS.A.3.0					14.25	0.00417	0.00225	0.00641					0.00641							
DIS.A.4.0					96.02	0.03118	0.00914	0.04033					0.04033							
DIS.A.5.0					63.95	0.01902	0.00592	0.02494					0.02494							
DIS.A.6.0					27.22	0.00456	0.00524	0.00980					0.00980							
DIS.A.7.0					105.66	0.01412	0.02180	0.03592					0.03592							
DIS.A.8.0					120.03	0.02419	0.01302	0.03721					0.03721							
DIS.A.9.0					10.76	0.00323		0.00323					0.00323							
DIS.A.10.0					406.31	0.08397	0.03386	0.11783					0.11783							
Total for this fjord:	0.00	0.00	0.00		1041.56	0.26377	0.10610	0.36986	0.00000	0.00000	0.00000	0.00000	0.36986							
DIS.B.1.0					7.68	0.00422		0.00422					0.00422							
DIS.B.2.0					17.94	0.00987		0.00987					0.00987							
DIS.B.3.0					71.49	0.03400	0.00318	0.03717					0.03717							
DIS.B.4.0					12.94	0.00666	0.00007	0.00673					0.00673							
DIS.B.5.0					27.52	0.00922	0.00482	0.01404					0.01404							
DIS.B.6.0					12.07	0.00603		0.00603					0.00603							
DIS.B.7.0					29.68	0.01369	0.00086	0.01454					0.01454							
DIS.B.8.0					15.29	0.00719		0.00719					0.00719							
DIS.B.9.0					17.29	0.00651	0.00127	0.00778					0.00778							
DIS.B.10.0					252.49	0.06652	0.03448	0.10100					0.10100							
DIS.B.11.0					244.67	0.07132	0.02411	0.09542					0.09542							
DIS.B.12.0					14.47	0.00579		0.00579					0.00579							
DIS.B.13.0					41.58	0.01534	0.00130	0.01663					0.01663							
DIS.B.14.0					49.35	0.01706	0.00219	0.01925					0.01925							
DIS.B.15.0					545.93	0.07457	0.11651	0.19108					0.19108							
DIS.B.16.0					518.47	0.09958	0.09226	0.19183					0.19183							
DIS.B.17.0					58.62	0.01975	0.00370	0.02345					0.02345							
DIS.B.18.0					20.26	0.01013		0.01013					0.01013							
DIS.B.19.0					17.61	0.00898		0.00898					0.00898							
Total for this fjord:	0.00	0.00	0.00		1975.35	0.48640	0.28473	0.77113	0.00000	0.00000	0.00000	0.00000	0.77113							
DIS.C.1.0					218.69	0.09210	0.00850	0.10060					0.10060							
DIS.C.2.0					33.79	0.01589	0.00033	0.01622					0.01622							
DIS.C.3.0					100.45	0.03551	0.00969	0.04520					0.04520							
DIS.C.4.0					164.37	0.06421	0.00975	0.07397					0.07397							
DIS.C.5.0					27.61	0.00936	0.00472	0.01408					0.01408							
DIS.C.6.0					12.81	0.00579	0.00062	0.00641					0.00641							
DIS.C.7.0					10.24	0.00460	0.00051	0.00512					0.00512							
DIS.C.8.0					40.35	0.02098		0.02098					0.02098							
DIS.C.9.0					8.69	0.00469		0.00469					0.00469							
Total for this fjord:	0.00	0.00	0.00		617.00	0.25314	0.03413	0.28727	0.00000	0.00000	0.00000	0.00000	0.28727							
DIS.D.1.0					21.15	0.00825		0.00825					0.00825							
DIS.D.2.0					167.06	0.05754	0.00762	0.06515					0.06515							
DIS.D.3.0					27.86	0.01114		0.01114					0.01114							
DIS.D.4.0					127.49	0.04400	0.00573	0.04972					0.04972							
DIS.D.5.0					34.53	0.01183	0.00164	0.01347					0.01347							
DIS.D.6.0					514.83	0.13328	0.04691	0.18019					0.18019							
DIS.D.7.0					269.28	0.07543	0.02690	0.10233					0.10233							
DIS.D.8.0					36.61	0.01257	0.00244	0.01501					0.01501							
Total for this fjord:	0.00	0.00	0.00		1198.81	0.35403	0.09123	0.44526	0.00000	0.00000	0.00000	0.00000	0.44526							
DIS.E.1.0					773.16	0.14996	0.06653	0.21648					0.21648							
DIS.E.2.0					67.86	0.01757	0.00075	0.01832					0.01832							
DIS.E.3.0					54.55	0.00677	0.00741	0.01418					0.01418							
DIS.E.4.0					25.05	0.00438	0.00238	0.00676					0.00676							
DIS.E.5.0					12.41	0.00285	0.00060	0.00325					0.00325							
DIS.E.6.0					84.65	0.01187	0.01098	0.02286					0.02286							
DIS.E.7.0					29.52	0.00444	0.00353	0.00757					0.00757							
DIS.E.8.0					33.39	0.00514	0.00388	0.00902					0.00902							
DIS.E.9.0					896.06	0.19886	0.06100	0.25986					0.25986							
DIS.E.10.0					94.05	0.02113	0.00708	0.02822					0.02822							
DIS.E.11.0					188.66	0.05296	0.00930	0.06226					0.06226							
DIS.E.12.0					34.60	0.01280		0.01280					0.01280							
Total for this fjord:	0.00	0.00	0.00		2293.96	0.48873	0.17334	0.66208	0.00000	0.00000	0.00000	0.00000	0.66208							
Total for this district:	0.00	0.00	0.00		7186.68	1.81607	0.68053	2.55552	0.00000	0.00000	0.00000	0.00000	2.55552							

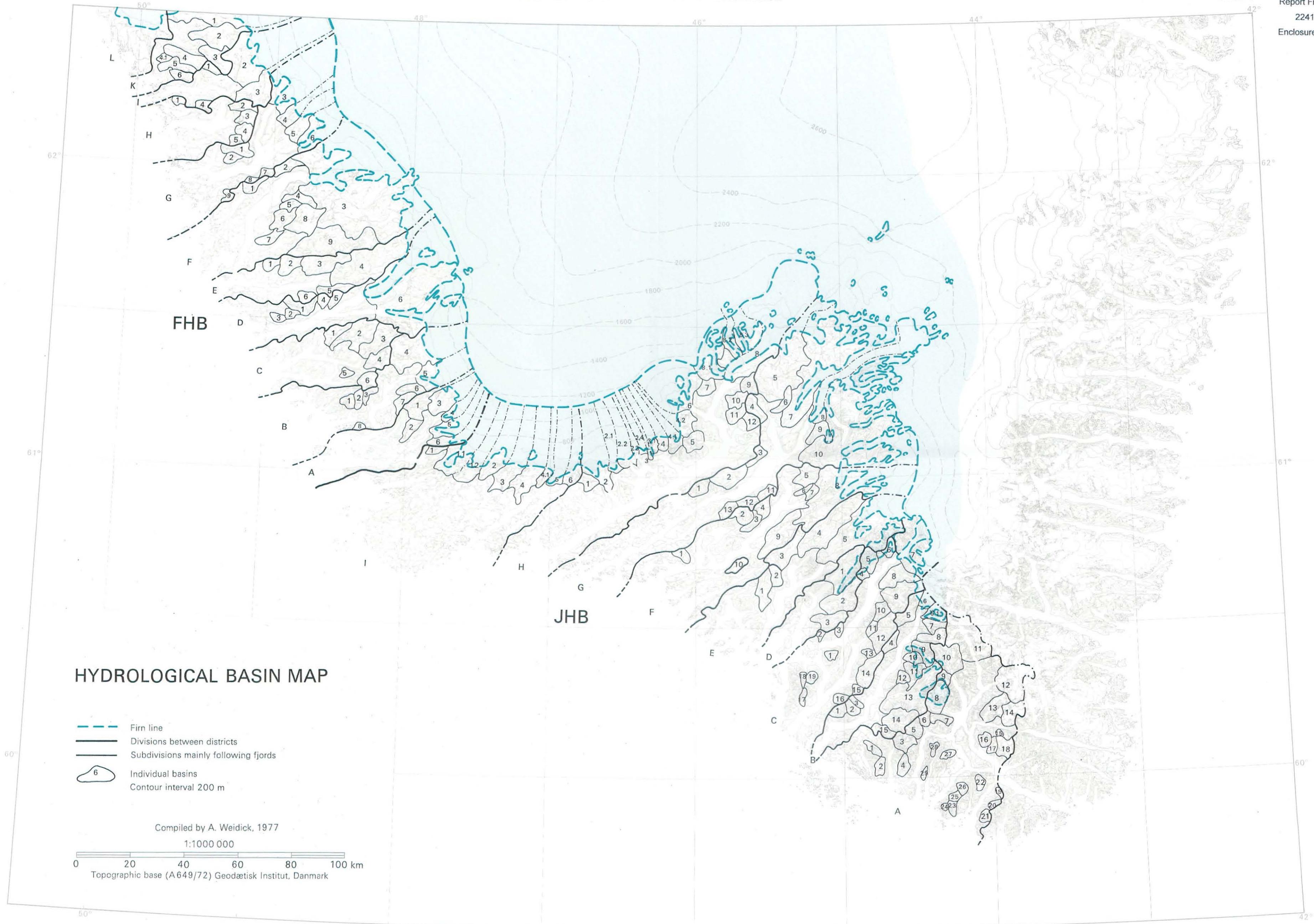
General Information		Physiographic Characters										Precipitation		Areas		
Code	Name	Coordinates		TY	EX	MI	MA-I	MA-L	PH	PB	PC	AF	AL	AF+AL	% AL	
		m	m	m	m	cm	cm	cm	sq. km.	sq. km.	sq. km.	sq. km.	sq. km.			
UMK.A.1.0	Pingungup kua	70°	37.3'N	54°	12.0'W	H	U	0	2080	25	221.49	17.03	238.52	7.14		
UMK.A.2.0	Auvferssuaq	70°	28.0'N	52°	55.0'W	H	W	0	1700	21	1951.00	617.62	2568.62	24.04		
Total for this fjord:												2172.49	634.65	2807.14		
UMK.B.1.0	Taserssuaq	70°	41.2'N	51°	41.0'W	H	SE	0	1250	16	8.67	3.44	12.01	28.64		
UMK.B.1.1	-	70°	43.8'N	51°	14.0'W	H	S	0	1097	17	10.89		10.89			
UMK.B.2.0	Amitsuatsiaq	70°	46.0'N	51°	08.0'W	H	E	0	950	17	8.96		8.96			
UMK.B.3.0	Sermilik	70°	39.1'N	50°	33.0'W	E	W	0	3235	800	18	20	41	16.74		
UMK.B.5.0	-	70°	36.3'N	50°	43.0'W	H	NW	0	650	18	17.14		17.14			
UMK.B.6.0	Aunerit tasiat	70°	37.2'N	50°	48.0'W	H	SW	0	881	18	19.73		19.73			
UMK.B.7.0	Sermordlat tase	70°	33.7'N	50°	43.0'W	H	W	0	1048	18	38.33		38.33			
UMK.B.8.0	Kujallekikavsek	70°	30.0'N	50°	53.0'W	H	NW	0	966	18	18.60		18.60			
UMK.B.9.0	Naqerdluk	70°	27.0'N	50°	50.0'W	H	SW	0	966	18	21.97		21.97			
UMK.B.10.0	-	70°	29.5'N	50°	43.0'W	H	E	0	770	19	7.13		7.13			
UMK.B.11.0	Lille Gletscher	70°	35.1'N	50°	27.0'W	E	SW	0	3235	670	19	20	41	17.58		
UMK.B.12.0	Store Gletscher	70°	27.4'N	50°	22.0'W	E	SW	0	3235	720	19	22	40	40.61		
UMK.B.13.0	Ittilauata	70°	19.4'N	50°	31.0'W	S	NW	0	3220	799	19	25	42	50.18		
UMK.B.14.0	-	70°	16.5'N	50°	33.0'W	S	N	0	3220	799	19	25	42	42.35		
UMK.B.15.0	Sersinerssuaq	70°	16.4'N	50°	39.0'W	H	NW	0	850	850	19	71.25	2.63	73.78	3.43	
UMK.B.16.0	Nunavik	70°	19.0'N	50°	49.0'W	H	N	0	850	18	9.06	0.21	9.27	2.27		
UMK.B.17.0	Kugssuaq	70°	18.1'N	51°	02.0'W	H	NW	0	1175	1100	19	104.92	9.29	114.21	8.13	
UMK.B.18.0	Eqluit	70°	22.8'N	51°	13.0'W	H	N	0	1560	1400	18	57.09	14.25	71.34	19.97	
UMK.B.19.0	-	70°	24.2'N	51°	23.0'W	H	N	0	1560	1400	17	12.05	13.01	25.06	51.92	
UMK.B.20.0	Nugfiumaneq	70°	25.3'N	51°	30.0'W	H	N	0	1560	1400	17	13.04	12.77	25.81	49.48	
UMK.B.21.0	Illisigsoq	70°	24.2'N	51°	36.0'W	L	NE	0	1560	1450	17	6.66	16.37	23.03	71.08	
UMK.B.22.0	Neqiqsauta	70°	26.6'N	51°	43.0'W	L	N	0	1400	1400	17	8.52	8.82	17.34	50.87	
UMK.B.23.0	-	70°	28.0'N	51°	48.0'W	L	N	0	1560	1540	17	15.96	20.13	36.09	55.78	
UMK.B.24.0	Sorqaup sermia	70°	26.3'N	51°	53.0'W	L	N	0	1720	1540	17	13.52	18.58	32.10	57.88	
UMK.B.25.0	Umiarfutser sermia	70°	28.0'N	51°	59.0'W	L	NE	0	1745	1800	17	24.11	46.76	70.87	65.98	
UMK.B.26.0	Agssakait sermia	70°	30.7'N	52°	05.0'W	L	N	0	1900	1850	17	16.08	17.38	33.46	51.94	
UMK.B.27.0	Sermarsaullit sermikavsa	70°	31.0'N	52°	13.0'W	L	NE	0	2000	1550	17	13.32	20.58	33.90	60.71	
UMK.B.28.0	Sangmissungueq	70°	34.0'N	52°	14.0'W	L	N	0	1680	1450	17	10.27	7.51	17.78	42.24	
UMK.B.29.0	Kuk	70°	32.5'N	52°	21.0'W	H	N	0	2090	2050	17	66.04	40.41	106.45	37.98	
UMK.B.30.0	Sarafagip kugisinerssua	70°	35.6'N	52°	33.0'W	H	NE	0	2090	2090	18	103.77	41.68	145.45	28.66	
UMK.B.31.0	Patorlik	70°	40.4'N	52°	37.0'W	H	N	0	1977	17	14.99	1.02	16.01	6.37		
UMK.B.32.0	Oaersut kugisinerssuet	70°	40.9'N	52°	41.0'W	H	N	0	1960	1900	17	17.88	1.19	19.07	6.24	
UMK.B.33.0	Aorrusut kugisinerssua	70°	42.6'N	52°	49.0'W	H	NE	0	2060	1900	18	46.79	29.71	76.49	38.84	
UMK.B.34.0	-	70°	44.3'N	52°	57.0'W	H	N	0	2144	2000	18	18.57	12.18	30.73	39.57	
UMK.B.35.0	-	70°	43.9'N	53°	01.0'W	L	NE	0	2000	2000	18	4.43	3.90	8.33	46.82	
UMK.B.36.0	Serfat	70°	44.3'N	53°	08.0'W	H	NW	0	1830	1830	18	8.86	0.68	10.54	6.45	
UMK.B.37.0	Saviarqat	70°	43.9'N	53°	19.0'W	H	N	0	1908	1908	19	12.54	3.09	15.63	19.77	
UMK.B.38.0	Angnertueq	70°	43.9'N	53°	29.0'W	H	N	0	1300	19	8.46		8.46			
UMK.B.39.0	Niaqornat	70°	46.5'N	53°	42.0'W	H	NE	0	820	20	7.95		7.95			
UMK.B.40.0	Manitdet	70°	45.7'N	53°	51.0'W	H	U	0	1940	1940	22	367.68	64.62	432.30	14.95	
UMK.B.41.0	-	70°	46.3'N	54°	02.0'W	H	N	0	850	22	47.85		47.85			
UMK.B.42.0	Itsetagdilip qorrasu	70°	46.1'N	54°	13.0'W	H	N	0	920	23	29.08		29.08			
UMK.B.43.0	Naqerdlloq	70°	41.8'N	54°	22.0'W	H	NW	0	1059	25	56.15	1.64	57.79	2.84		
UMK.B.44.0	Imartorngup qororssua	70°	40.8'N	54°	29.0'W	H	W	0	1059	26	18.31		18.31			
Total for this fjord:												1535.94	411.73	1947.67		
Total for this district:												257.81	29.87	287.68		
Total for this district:												3966.24	1076.25	5042.49		

Code	AB sq. km	AC sq. km	AI sq. km	% AB	Potential Water Resources					Mass Balance of the Inland Ice					
					AT sq. km	OHF cub. km	OHL cub. km	OH cub. km	OA cub. km	QC cub. km	QB cub. km	OK cub. km	OT cub. km		
UMK.A.1.0					238.52	0.05537	0.00426	0.05963					0.05963		
UMK.A.2.0					2588.62	0.40971	0.12970	0.53941					0.53941		
Total for this fjord:	0.00	0.00	0.00		2807.14	0.46508	0.13396	0.59904	0.00000	0.00000	0.00000	0.00000	0.59904		
UMK.B.1.0						12.01	0.00137	0.00055	0.00192					0.00192	
UMK.B.1.1						10.89	0.00185		0.00185					0.00185	
UMK.B.2.0						8.86	0.00152		0.00152					0.00152	
UMK.B.3.0	188.00	4085.26	4273.26	4.40	4290.00	0.00301		0.00301	0.03760	1.67496	0.23766	1.43730	1.71557		
UMK.B.4.0						17.14	0.00309		0.00309					0.00309	
UMK.B.5.0						11.07	0.00199		0.00199					0.00199	
UMK.B.6.0						19.73	0.00355		0.00355					0.00355	
UMK.B.7.0						38.33	0.00690		0.00690					0.00690	
UMK.B.8.0						18.60	0.00333		0.00333					0.00333	
UMK.B.9.0						21.97	0.00395		0.00395					0.00395	
UMK.B.10.0						7.13	0.00135		0.00135					0.00135	
UMK.B.11.0	167.25	971.17	1138.42	14.69	1156.00	0.00334		0.00334	0.03345	0.39818	0.22538	0.17280	0.43497		
UMK.B.12.0	1139.75	37430.15	38569.90	2.96	38610.51	0.00772		0.00772	0.28074	14.97206	1.50266	13.46940	15.23052		
UMK.B.13.0	93.00	320.43	413.43	22.49	463.61	0.00953		0.00953	0.02325	0.13458	0.13458		0.18736		
UMK.B.14.0	97.50	367.38	464.88	20.97	507.23	0.00805		0.00805	0.02437	0.15430	0.15430		0.18672		
UMK.B.15.0						73.78	0.01354	0.00048	0.01402					0.01402	
UMK.B.16.0						9.27	0.00163	0.00004	0.00167					0.00167	
UMK.B.17.0						114.21	0.01993	0.00177	0.02170					0.02170	
UMK.B.18.0						71.34	0.01028	0.00258	0.01284					0.01284	
UMK.B.19.0						25.06	0.00205	0.00221	0.00426					0.00426	
UMK.B.20.0						25.81	0.00222	0.00217	0.00439					0.00439	
UMK.B.21.0						23.03	0.00113	0.00278	0.00392					0.00392	
UMK.B.22.0						17.34	0.00145	0.00150	0.00295					0.00295	
UMK.B.23.0						36.09	0.00271	0.00342	0.00614					0.00614	
UMK.B.24.0						32.10	0.00230	0.00318	0.00546					0.00546	
UMK.B.25.0						70.87	0.00410	0.00795	0.01205					0.01205	
UMK.B.26.0						33.46	0.00273	0.00295	0.00569					0.00569	
UMK.B.27.0						33.90	0.00226	0.00350	0.00676					0.00676	
UMK.B.28.0						17.78	0.00175	0.00128	0.00302					0.00302	
UMK.B.29.0						106.45	0.01123	0.00687	0.01810					0.01810	
UMK.B.30.0						145.45	0.01868	0.00750	0.02818					0.02818	
UMK.B.31.0						16.01	0.00255	0.00017	0.00272					0.00272	
UMK.B.32.0						19.07	0.00304	0.00020	0.00324					0.00324	
UMK.B.33.0						78.49	0.00842	0.00535	0.01377					0.01377	
UMK.B.34.0						30.73	0.00334	0.00219	0.00553					0.00553	
UMK.B.35.0						8.33	0.00080	0.00070	0.00150					0.00150	
UMK.B.36.0						10.54	0.00177	0.00012	0.00190					0.00190	
UMK.B.37.0						15.63	0.00238	0.00059	0.00297					0.00297	
UMK.B.38.0						8.46	0.00161		0.00161					0.00161	
UMK.B.39.0						7.95	0.00159		0.00159					0.00159	
UMK.B.40.0						432.30	0.08089	0.01422	0.09511					0.09511	
UMK.B.41.0						47.85	0.01053		0.01053					0.01053	
UMK.B.42.0						29.08	0.00669		0.00669					0.00669	
UMK.B.43.0						57.79	0.01404	0.00041	0.01445					0.01445	
UMK.B.44.0						18.31	0.00476		0.00476					0.00476	
Total for this fjord:	1685.50	43174.39	44859.89		48807.55	0.30095	0.07465	0.37580	0.38942	17.33408	2.25458	15.07950	18.07910		
UMK.C.1.0						28.89	0.00236	0.00197	0.00433					0.00433	
UMK.C.2.0						17.52	0.00105	0.00192	0.00298					0.00298	
UMK.C.3.0						21.75	0.00325	0.00044	0.00370					0.00370	
UMK.C.4.0						17.35	0.00295		0.00295					0.00295	
UMK.C.5.0						13.16	0.00237		0.00237					0.00237	
UMK.C.6.0	103.50	315.49	418.99	24.70	458.65	0.00714		0.00714	0.01863	0.12935	0.12935		0.15512		
UMK.C.7.0	323.25	14314.10	14637.35	2.21	14691.54	0.00975		0.00975	0.08485	5.86878	0.49038	5.37840	5.94318		
UMK.C.8.0	32.00	116.80	148.90	21.49	168.04	0.00345		0.00345	0.00640	0.04793	0.04793		0.05777		
UMK.C.9.0	207.75	2968.29	3176.04	6.54	3225.72	0.00944		0.00944	0.04155	1.21700	0.24880	0.97020	1.28799		
UMK.C.10.0						12.74	0.00217		0.00217					0.00217	
UMK.C.11.0						13.60	0.00162	0.00042	0.00204					0.00204	
Total for this fjord:	866.50	17714.78	18381.28		18668.96	0.04555	0.00476	0.05031	0.13123	7.26306	0.91446	6.34860	7.44460		
Total for this district:	2352.00	80889.16	63241.18		68283.66	0.81159	0.21336	1.02495	0.50065	24.59714	3.16904	21.42810	26.12274		

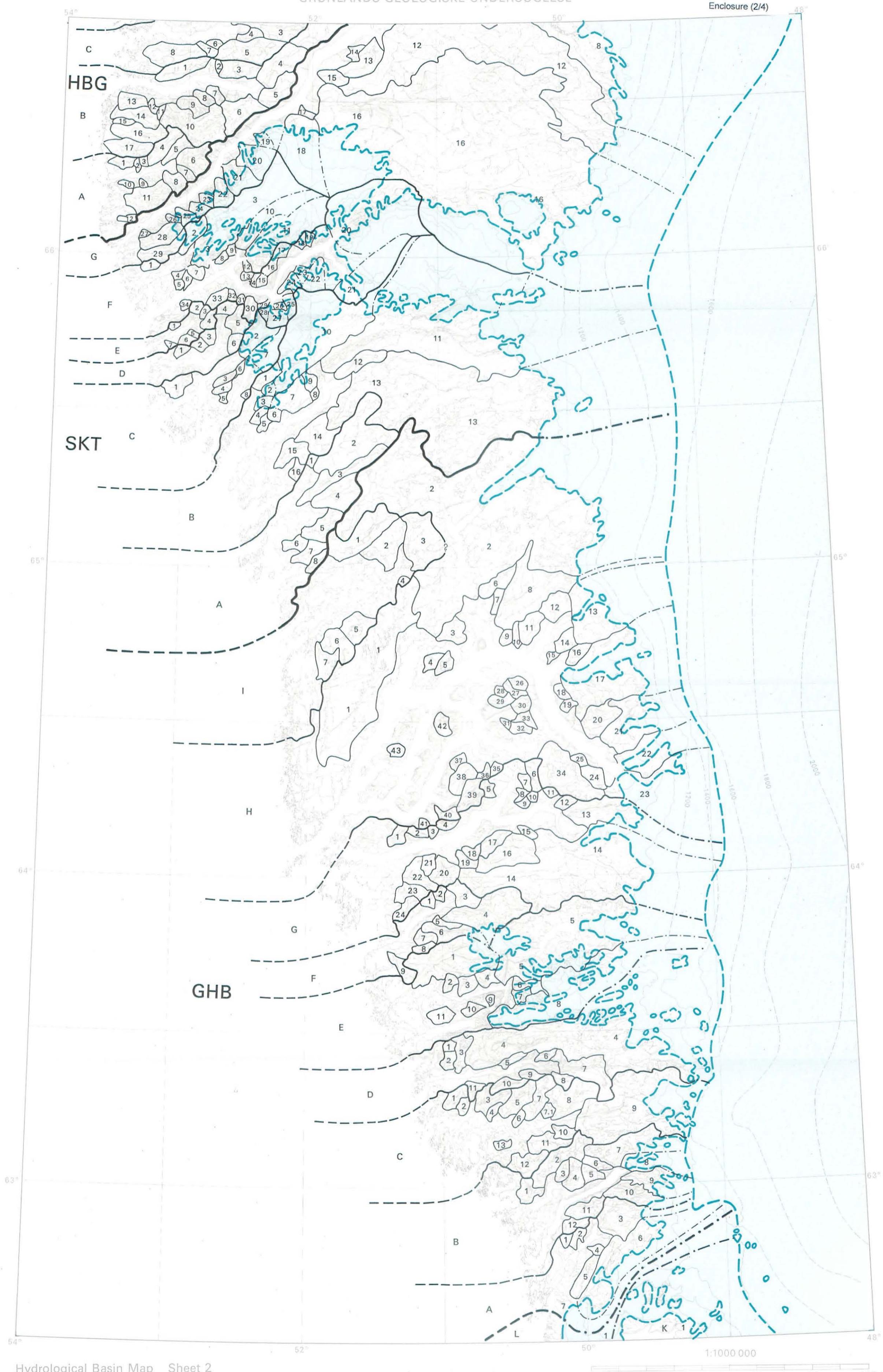
GRØNLANDS GEOLOGISKE UNDERSØGELSE

SHEET 1

42°



GRØNLANDS GEOLOGISKE UNDERSØGELSE



Hydrological Basin Map Sheet 2

Topographic base (A 649/72) Geodetic Institute, Denmark.

TRYKT I 1977 VED: A-S J. JØRGENSEN & CO. BOGTRYKKERI

GRØNLANDS GEOLOGISKE UNDERSØGELSE
THE GEOLOGICAL SURVEY OF GREENLAND

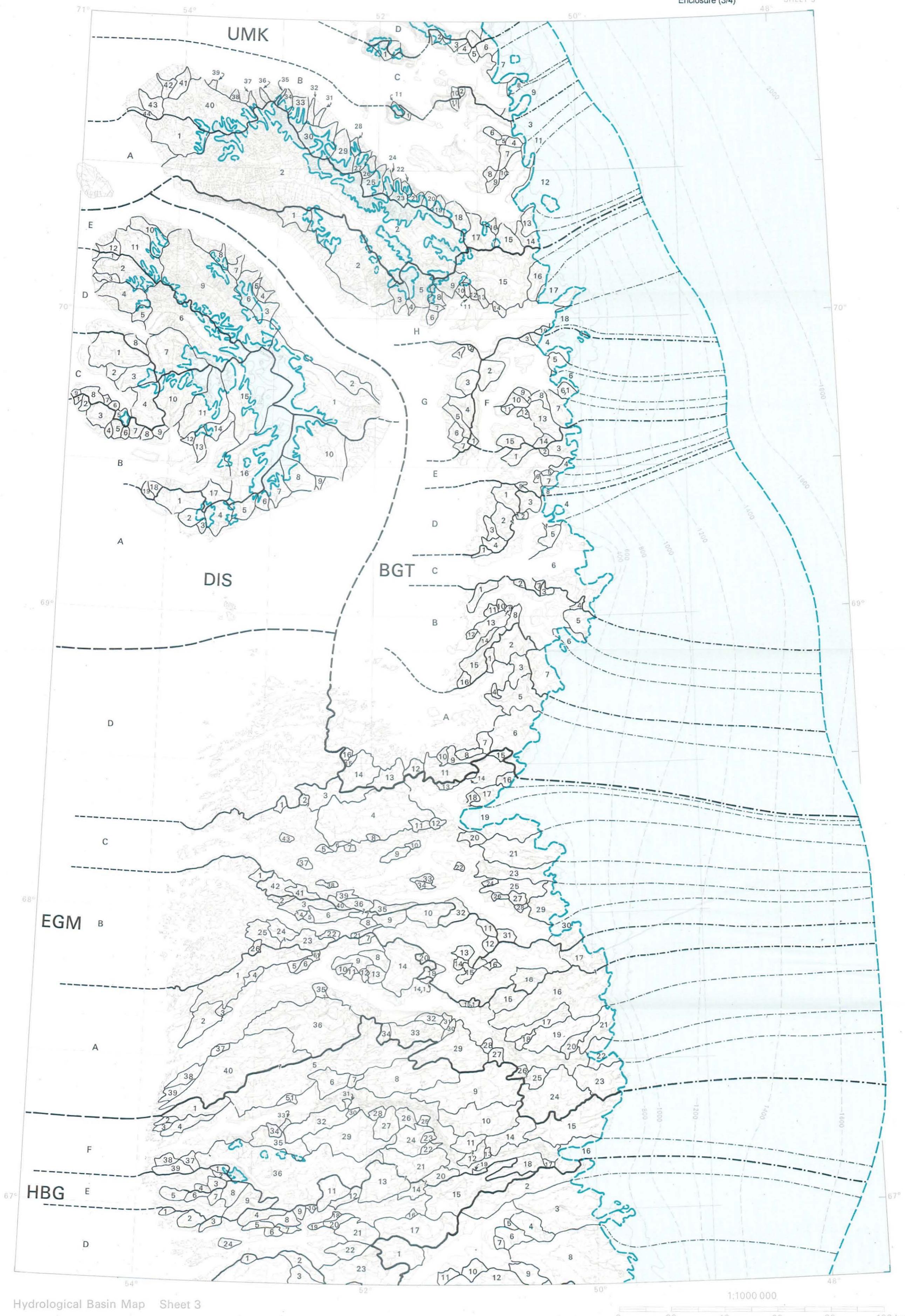
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Enclosure (3/4)

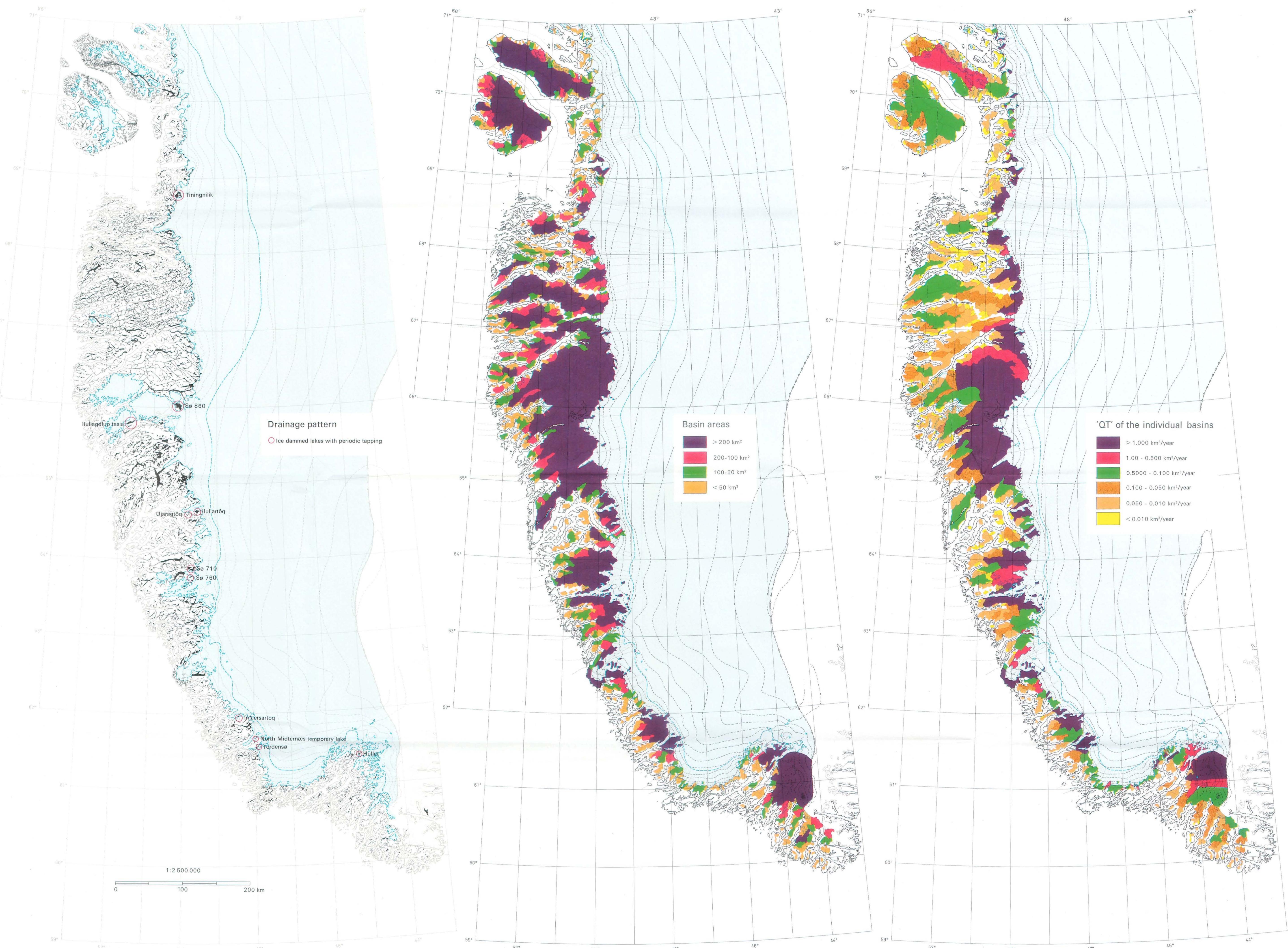
SHEET 3



Hydrological Basin Map Sheet 3

Topographic base (A 649/72) Geodetic Institute, Denmark.

TRYKT I 1977 VED: A-S J. JØRGENSEN & CO. BOGTRYKKERI



Drainage patterns, basin areas and estimated water potential of basins in West Greenland.

Compiled by A. Weidick, 1978.